

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110321\
 Data File : BP007816.D
 Acq On : 03 Nov 2021 10:58
 Operator : CG/JU
 Sample : PB140379BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 PB140379BS

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 11/03/2021
 Supervised By :mohammad ahmed 11/08/2021

Quant Time: Nov 03 11:29:08 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 02 19:18:55 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.922	152	207015	20.00	ng	0.00
21) Naphthalene-d8	10.728	136	940159	20.00	ng	0.00
39) Acenaphthene-d10	14.563	164	674355	20.00	ng	0.00
64) Phenanthrene-d10	17.316	188	1487155	20.00	ng	0.00
76) Chrysene-d12	21.410	240	1647988	20.00	ng	0.00
86) Perylene-d12	23.851	264	1829868	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.499	112	1660064	136.00	ng	0.00
7) Phenol-d6	7.099	99	2210810	125.13	ng	0.00
23) Nitrobenzene-d5	9.087	82	1310957	74.90	ng	0.00
42) 2,4,6-Tribromophenol	16.057	330	1134904	117.92	ng	0.00
45) 2-Fluorobiphenyl	13.187	172	3332596	71.97	ng	0.00
79) Terphenyl-d14	19.880	244	6017814	74.36	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.387	88	127320	29.19	ng	98
3) Pyridine	3.787	79	333003m	24.59	ng	
4) n-Nitrosodimethylamine	3.699	42	219515	37.90	ng	# 95
6) Aniline	7.252	93	857991	43.11	ng	99
8) 2-Chlorophenol	7.487	128	642065	47.73	ng	99
9) Benzaldehyde	7.057	77	343399	35.74	ng	98
10) Phenol	7.122	94	828356	49.10	ng	97
11) bis(2-Chloroethyl)ether	7.346	93	558345	41.46	ng	97
12) 1,3-Dichlorobenzene	7.810	146	590865	39.50	ng	100
13) 1,4-Dichlorobenzene	7.957	146	604928	39.57	ng	99
14) 1,2-Dichlorobenzene	8.275	146	595781	40.33	ng	99
15) Benzyl Alcohol	8.163	79	612323	45.78	ng	100
16) 2,2'-oxybis(1-Chloropr...	8.457	45	679890	43.07	ng	98
17) 2-Methylphenol	8.375	107	573230	49.13	ng	98
18) Hexachloroethane	9.004	117	217724	41.19	ng	95
19) n-Nitroso-di-n-propyla...	8.740	70	455629	42.14	ng	95
20) 3+4-Methylphenols	8.704	107	784361	47.79	ng	99
22) Acetophenone	8.746	105	912244	38.51	ng	98
24) Nitrobenzene	9.128	77	677419	40.67	ng	96
25) Isophorone	9.663	82	1277620	40.17	ng	98
26) 2-Nitrophenol	9.840	139	344521	40.85	ng	96
27) 2,4-Dimethylphenol	9.904	122	643574	49.65	ng	98
28) bis(2-Chloroethoxy)met...	10.140	93	822355	39.18	ng	99
29) 2,4-Dichlorophenol	10.375	162	702786	45.10	ng	98
30) 1,2,4-Trichlorobenzene	10.593	180	655733	37.83	ng	97
31) Naphthalene	10.775	128	1848103	38.86	ng	99
32) Benzoic acid	10.069	122	490482	43.90	ng	97
33) 4-Chloroaniline	10.887	127	639603	30.53	ng	99
34) Hexachlorobutadiene	11.069	225	416988	36.64	ng	99
35) Caprolactam	11.687	113	242943m	44.66	ng	
36) 4-Chloro-3-methylphenol	12.016	107	779242	44.26	ng	97
37) 2-Methylnaphthalene	12.387	142	1454004	41.45	ng	99
38) 1-Methylnaphthalene	12.604	142	1357875	39.51	ng	99
40) 1,2,4,5-Tetrachloroben...	12.757	216	808244	38.23	ng	100
41) Hexachlorocyclopentadiene	12.745	237	1049532	92.70	ng	99
43) 2,4,6-Trichlorophenol	12.998	196	596716	40.41	ng	98

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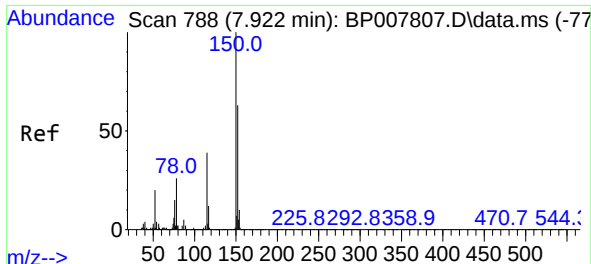
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.069	196	667512	41.73	ng	98
46) 1,1'-Biphenyl	13.398	154	1847066	37.94	ng	98
47) 2-Chloronaphthalene	13.440	162	1469904	38.85	ng	100
48) 2-Nitroaniline	13.639	65	468246	43.01	ng	96
49) Acenaphthylene	14.287	152	2431325	40.92	ng	99
50) Dimethylphthalate	14.028	163	2084089	40.04	ng	99
51) 2,6-Dinitrotoluene	14.139	165	462473	42.96	ng	94
52) Acenaphthene	14.628	154	1437677	40.06	ng	98
53) 3-Nitroaniline	14.469	138	395014	34.40	ng	# 93
54) 2,4-Dinitrophenol	14.675	184	588350	88.91	ng	90
55) Dibenzofuran	14.963	168	2370527	39.05	ng	99
56) 4-Nitrophenol	14.786	139	836749	85.79	ng	95
57) 2,4-Dinitrotoluene	14.928	165	663867	44.80	ng	91
58) Fluorene	15.616	166	1889052	41.02	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.192	232	596603m	41.44	ng	
60) Diethylphthalate	15.392	149	2113768	41.83	ng	100
61) 4-Chlorophenyl-phenyle...	15.610	204	991725	39.43	ng	97
62) 4-Nitroaniline	15.639	138	492974	42.27	ng	95
63) Azobenzene	15.904	77	1797496	42.15	ng	99
65) 4,6-Dinitro-2-methylph...	15.698	198	380089	39.03	ng	91
66) n-Nitrosodiphenylamine	15.828	169	1750489	41.35	ng	100
67) 4-Bromophenyl-phenylether	16.504	248	661061	40.15	ng	98
68) Hexachlorobenzene	16.628	284	746418	40.63	ng	94
69) Atrazine	16.786	200	697942	43.05	ng	99
70) Pentachlorophenol	16.969	266	998009	84.46	ng	97
71) Phenanthrene	17.363	178	3104917	39.72	ng	100
72) Anthracene	17.451	178	3155690	41.02	ng	100
73) Carbazole	17.722	167	2965090	38.77	ng	99
74) Di-n-butylphthalate	18.280	149	3583245	41.14	ng	100
75) Fluoranthene	19.327	202	4019402	40.76	ng	98
77) Benzidine	19.504	184	2207823	53.16	ng	98
78) Pyrene	19.680	202	4157456	41.13	ng	99
80) Butylbenzylphthalate	20.557	149	1776956	41.83	ng	99
81) Benzo(a)anthracene	21.398	228	4309024	39.69	ng	99
82) 3,3'-Dichlorobenzidine	21.327	252	1395813	38.29	ng	98
83) Chrysene	21.451	228	4162162	40.50	ng	100
84) Bis(2-ethylhexyl)phtha...	21.321	149	2579459	42.34	ng	100
85) Di-n-octyl phthalate	22.263	149	4760651	43.44	ng	97
87) Indeno(1,2,3-cd)pyrene	26.404	276	5583886	40.94	ng	96
88) Benzo(b)fluoranthene	23.110	252	4945867	45.85	ng	98
89) Benzo(k)fluoranthene	23.157	252	4480198	41.85	ng	98
90) Benzo(a)pyrene	23.745	252	4678649	50.09	ng	98
91) Dibenzo(a,h)anthracene	26.421	278	4759346	42.10	ng	98
92) Benzo(g,h,i)perylene	27.192	276	4683288	41.76	ng	97

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



#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.922 min Scan# 70
Delta R.T. 0.000 min
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Instrument :

BNA_P

ClientSampleId :

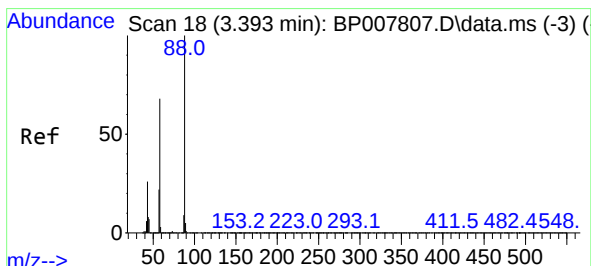
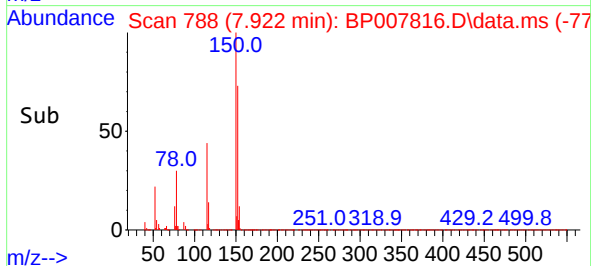
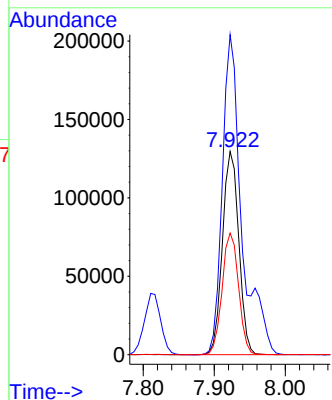
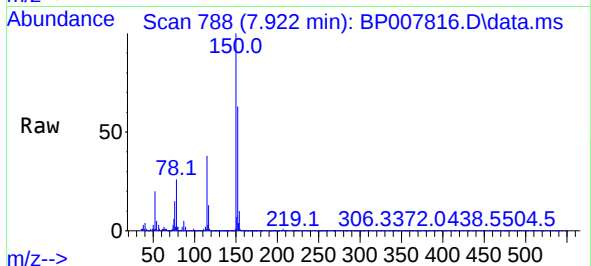
PB140379BS

Tgt Ion:152 Resp: 20701
Ion Ratio Lower Upper
152 100
150 157.5 124.1 186.1
115 59.9 48.1 72.1

Manual Integrations

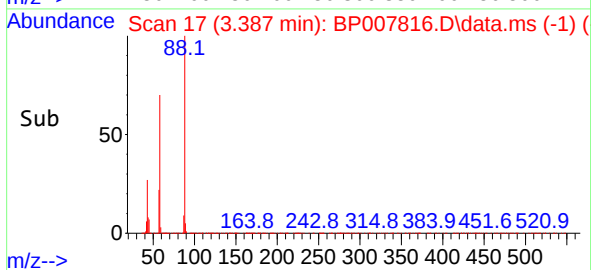
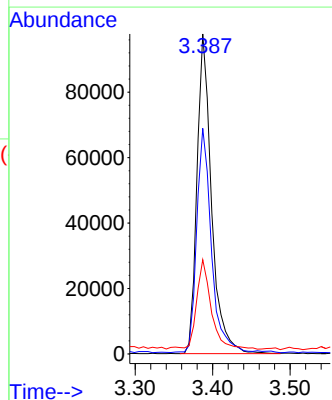
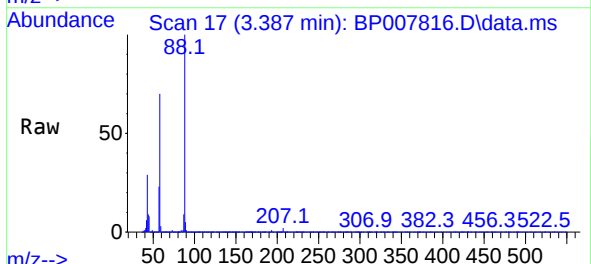
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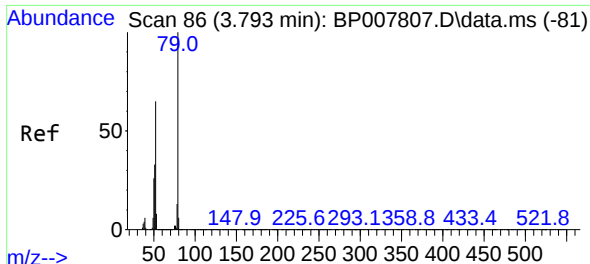
Reviewed By :Jagrut Upadhyay 11/03/2021
Supervised By :mohammad ahmed 11/08/2021



#2
1,4-Dioxane
Concen: 29.19 ng
RT: 3.387 min Scan# 17
Delta R.T. -0.006 min
Lab File: BP007816.D
Acq: 03 Nov 2021 10:58

Tgt Ion: 88 Resp: 127320
Ion Ratio Lower Upper
88 100
58 70.3 58.1 87.1
43 27.3 22.2 33.4





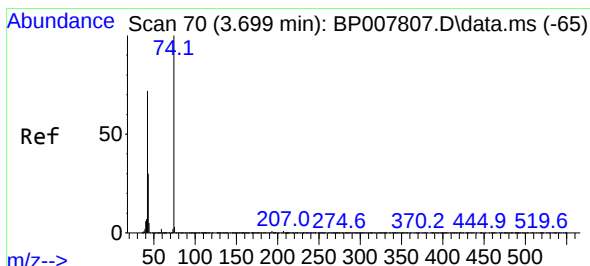
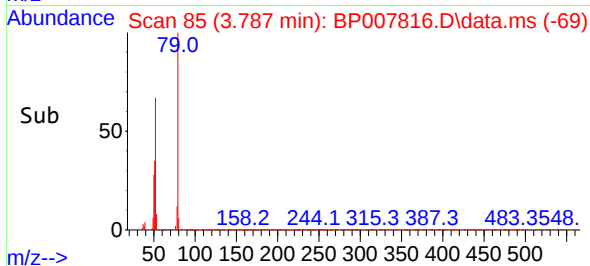
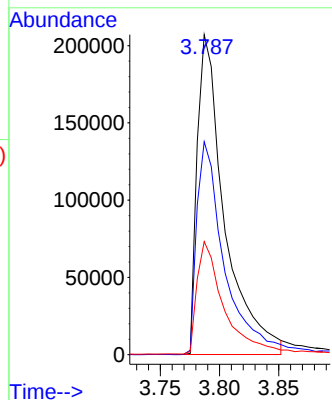
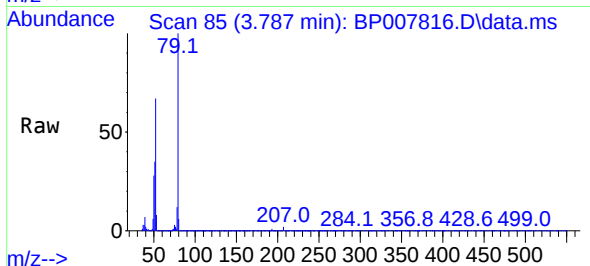
#3
Pyridine
Concen: 24.59 ng m
RT: 3.787 min Scan# 81
Delta R.T. -0.006 min
Lab File: BP007816.D
Acq: 03 Nov 2021 10:58

Instrument :
BNA_P
ClientSampleId :
PB140379BS

Tgt Ion: 79 Resp: 333000
Ion Ratio Lower Upper
79 100
52 66.5 55.7 83.5
51 35.4 28.5 42.7

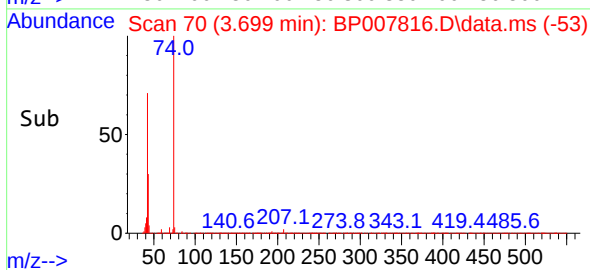
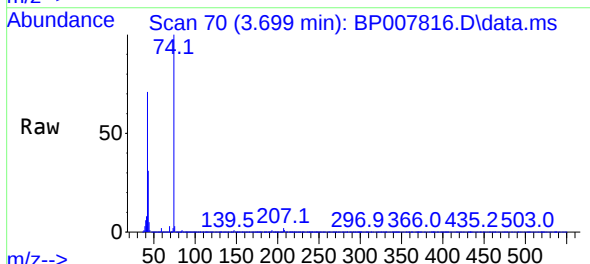
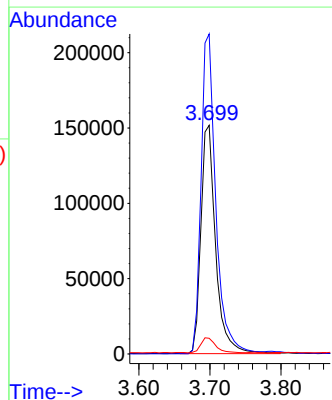
Manual Integrations
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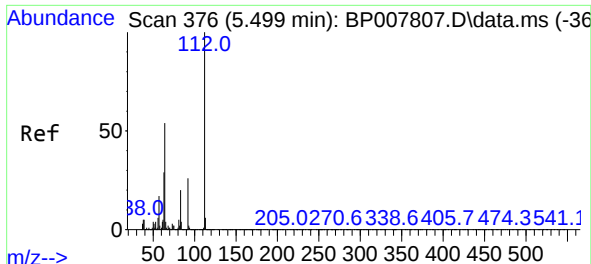
Reviewed By :Jagrut Upadhyay 11/03/2021
Supervised By :mohammad ahmed 11/08/2021



#4
n-Nitrosodimethylamine
Concen: 37.90 ng
RT: 3.699 min Scan# 70
Delta R.T. -0.000 min
Lab File: BP007816.D
Acq: 03 Nov 2021 10:58

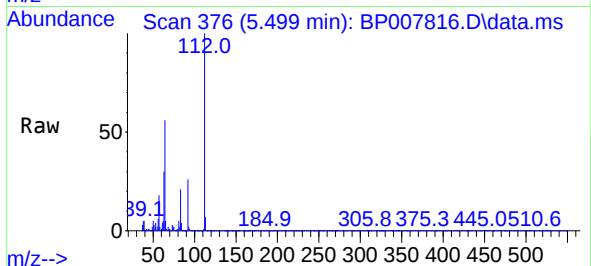
Tgt Ion: 42 Resp: 219515
Ion Ratio Lower Upper
42 100
74 139.9 107.0 160.4
44 6.8 7.4 11.2





#5
2-Fluorophenol
Concen: 136.00 ng
RT: 5.499 min Scan# 376
Delta R.T. -0.000 min
Lab File: BP007816.D
Acq: 03 Nov 2021 10:58

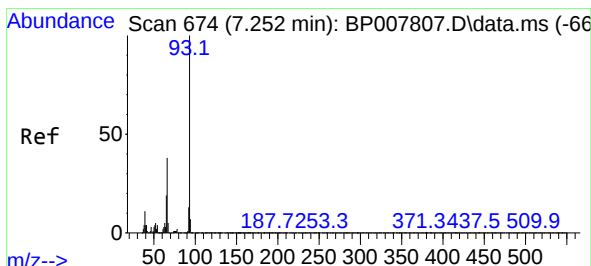
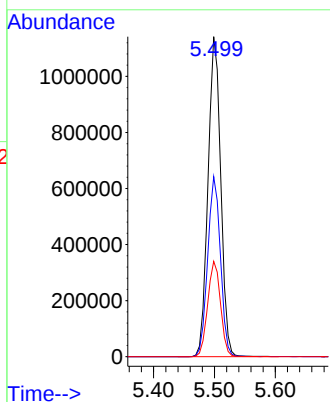
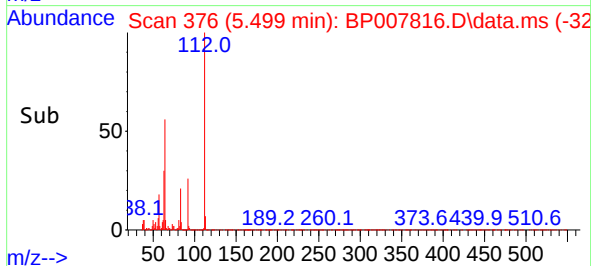
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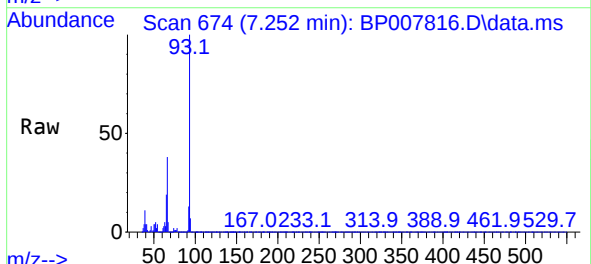
Tgt Ion:112 Resp: 1660064
Ion Ratio Lower Upper
112 100
64 56.3 46.6 70.0
63 29.8 25.0 37.6

Manual Integrations
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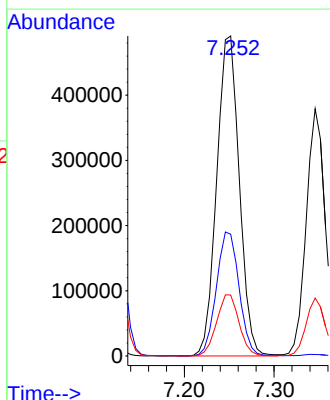
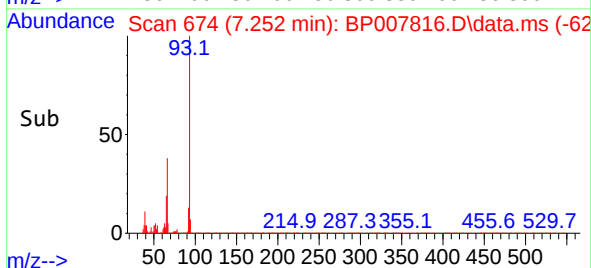
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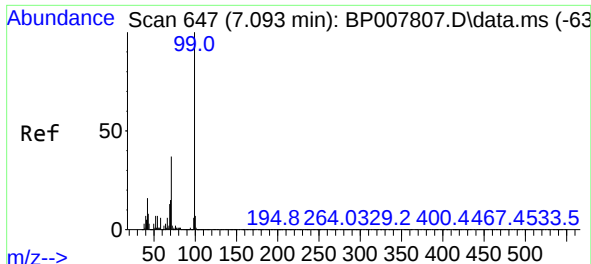


#6
Aniline
Concen: 43.11 ng
RT: 7.252 min Scan# 674
Delta R.T. -0.000 min
Lab File: BP007816.D
Acq: 03 Nov 2021 10:58



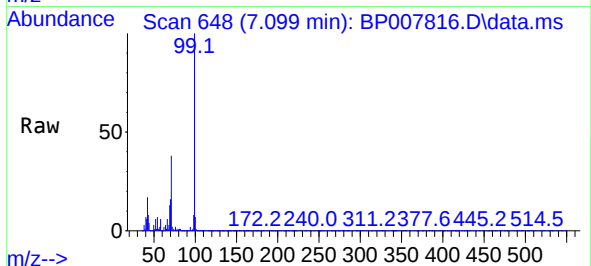
Tgt Ion: 93 Resp: 857991
Ion Ratio Lower Upper
93 100
66 38.1 30.5 45.7
65 19.1 15.8 23.8





#7
Phenol-d6
Concen: 125.13 ng
RT: 7.099 min Scan# 647
Delta R.T. 0.006 min
Lab File: BP007816.D
Acq: 03 Nov 2021 10:58

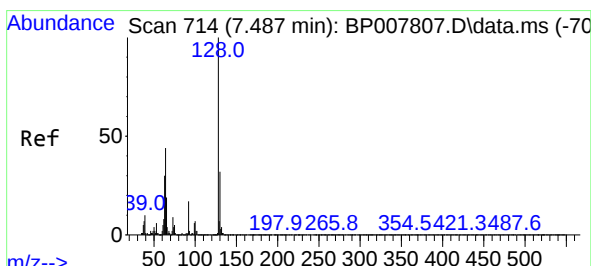
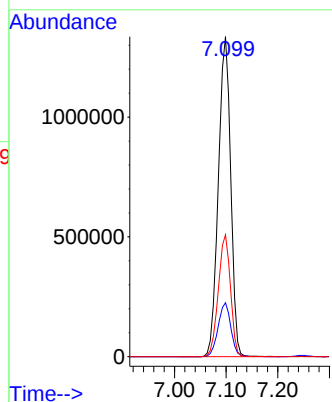
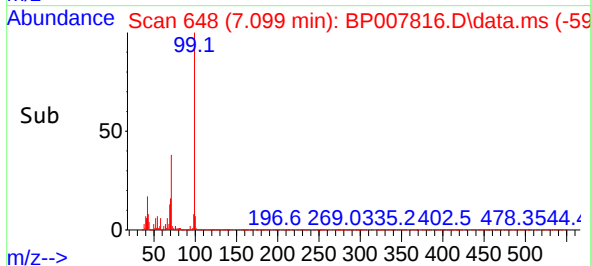
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Client Sample Id :
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Tgt Ion: 99 Resp: 2210810
Ion Ratio Lower Upper
99 100
42 16.9 14.9 22.3
71 38.1 29.2 43.8

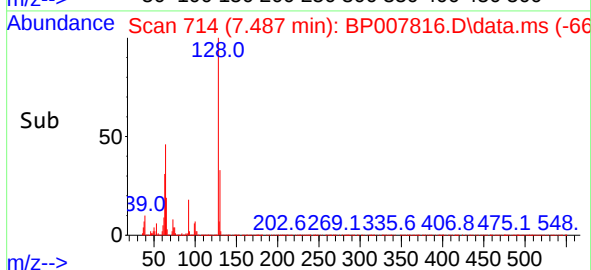
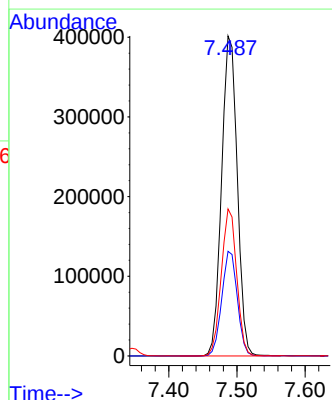
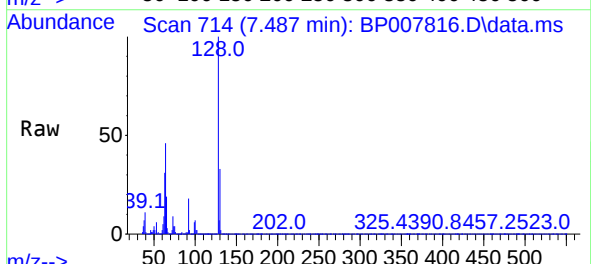
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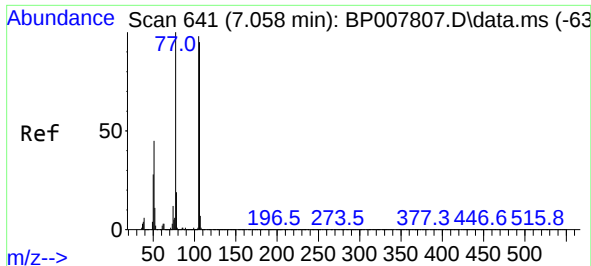
Reviewed By :Jagrut Upadhyay 11/03/2021
Supervised By :mohammad ahmed 11/08/2021



#8
2-Chlorophenol
Concen: 47.73 ng
RT: 7.487 min Scan# 714
Delta R.T. -0.000 min
Lab File: BP007816.D
Acq: 03 Nov 2021 10:58

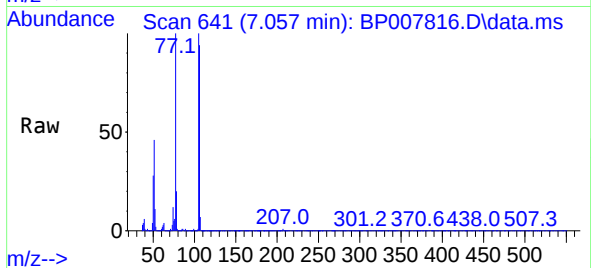
Tgt Ion:128 Resp: 642065
Ion Ratio Lower Upper
128 100
130 32.7 12.0 52.0
64 45.9 27.0 67.0





#9
Benzaldehyde
Concen: 35.74 ng
RT: 7.057 min Scan# 641
Delta R.T. -0.000 min
Lab File: BP007816.D
Acq: 03 Nov 2021 10:58

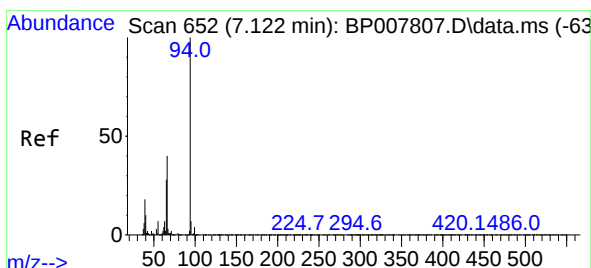
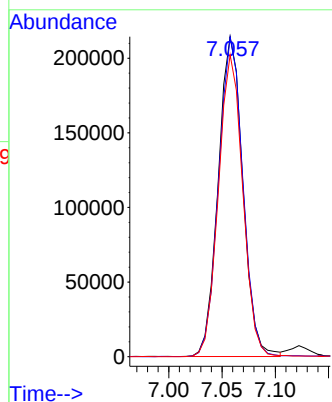
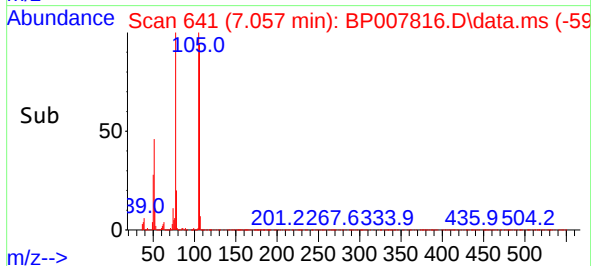
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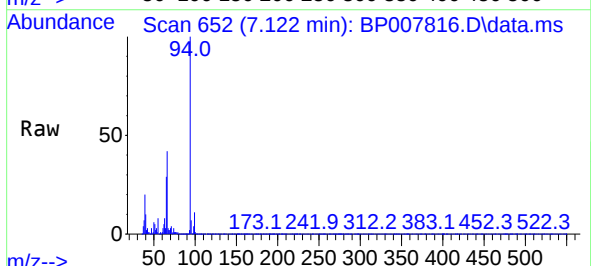
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Ion Ratio Lower Upper
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105 99.8 77.5 117.5
106 94.3 72.1 112.1

Manual Integrations
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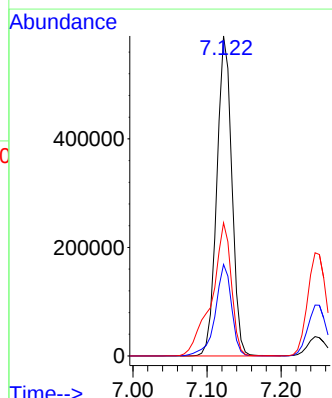
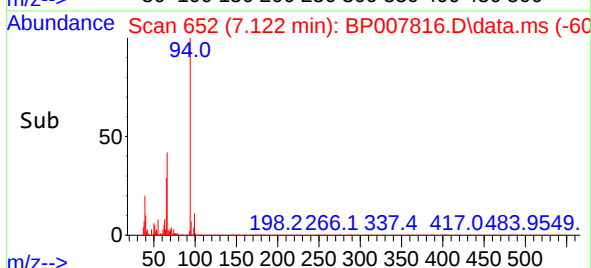
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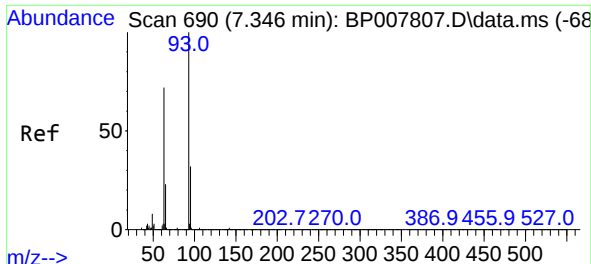


#10
Phenol
Concen: 49.10 ng
RT: 7.122 min Scan# 652
Delta R.T. -0.000 min
Lab File: BP007816.D
Acq: 03 Nov 2021 10:58



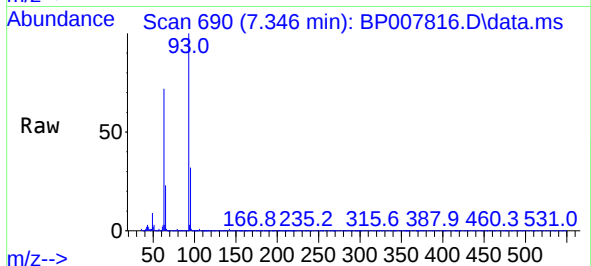
Tgt Ion: 94 Resp: 828356
Ion Ratio Lower Upper
94 100
65 28.6 8.2 48.2
66 41.6 18.8 58.8





#11
bis(2-Chloroethyl)ether
Concen: 41.46 ng
RT: 7.346 min Scan# 690
Delta R.T. -0.000 min
Lab File: BP007816.D
Acq: 03 Nov 2021 10:58

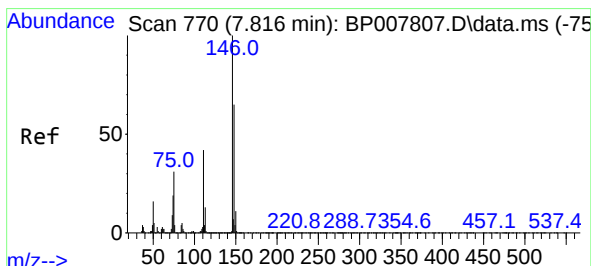
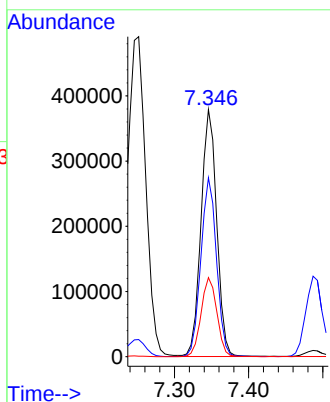
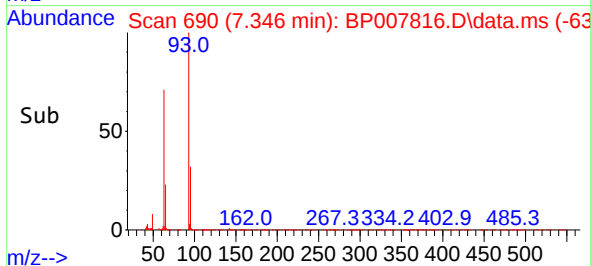
Instrument :
BNA_P
ClientSampleId :
PB140379BS



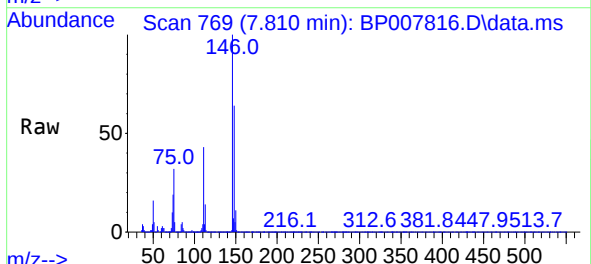
Tgt Ion: 93 Resp: 558345
Ion Ratio Lower Upper
93 100
63 72.4 55.7 95.7
95 32.0 12.7 52.7

Manual Integrations
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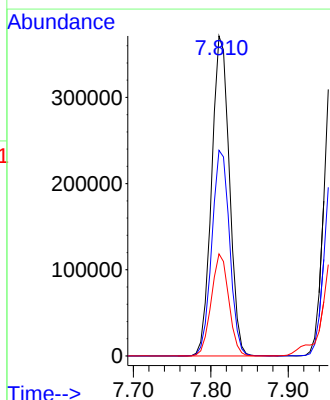
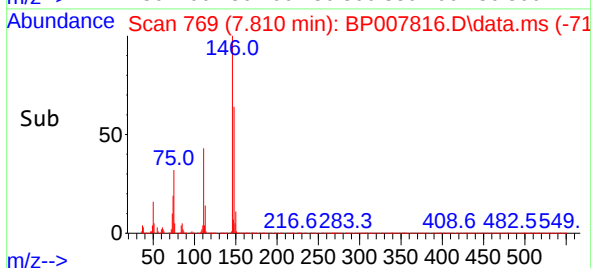
Reviewed By :Jagrut Upadhyay 11/03/2021
Supervised By :mohammad ahmed 11/08/2021

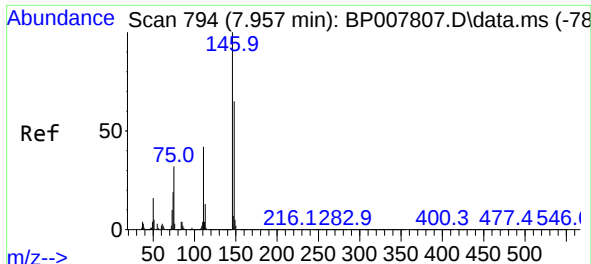


#12
1,3-Dichlorobenzene
Concen: 39.50 ng
RT: 7.810 min Scan# 769
Delta R.T. -0.006 min
Lab File: BP007816.D
Acq: 03 Nov 2021 10:58



Tgt Ion:146 Resp: 590865
Ion Ratio Lower Upper
146 100
148 64.3 51.4 77.0
75 31.9 26.1 39.1





#13
1,4-Dichlorobenzene
Concen: 39.57 ng
RT: 7.957 min Scan# 794
Delta R.T. -0.000 min
Lab File: BP007816.D
Acq: 03 Nov 2021 10:58

Instrument :

BNA_P

ClientSampleId :

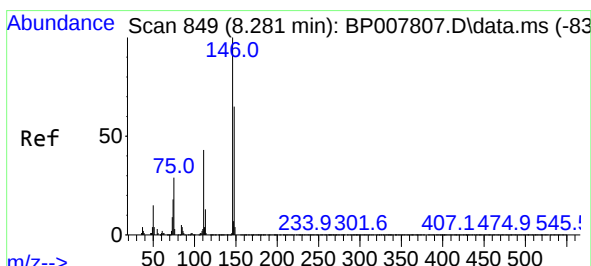
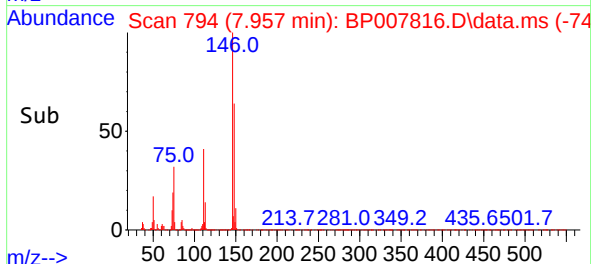
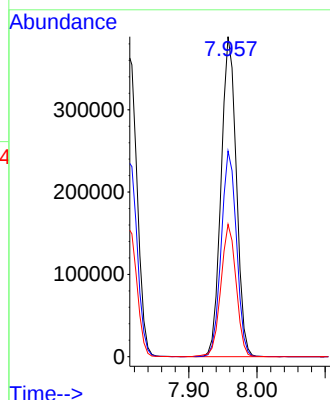
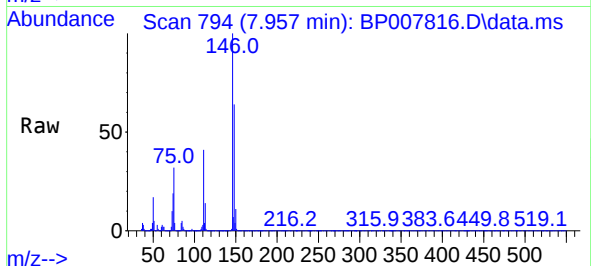
PB140379BS

Tgt Ion:146 Resp: 604928
Ion Ratio Lower Upper
146 100
148 64.3 51.0 76.6
111 41.4 32.8 49.2

Manual Integrations

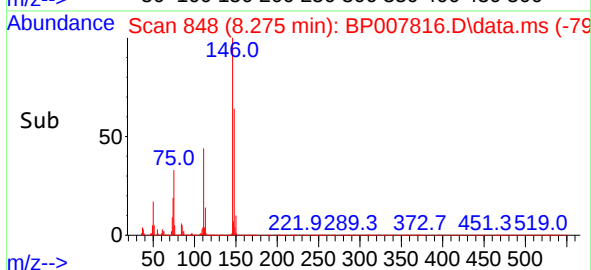
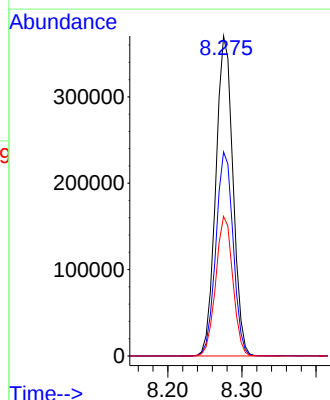
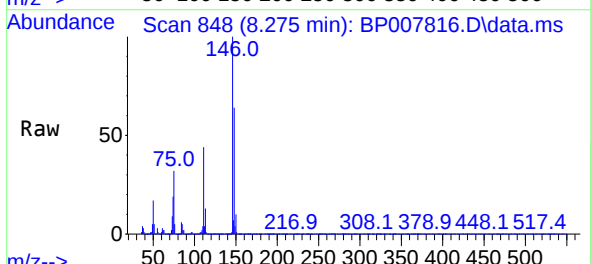
APPROVED

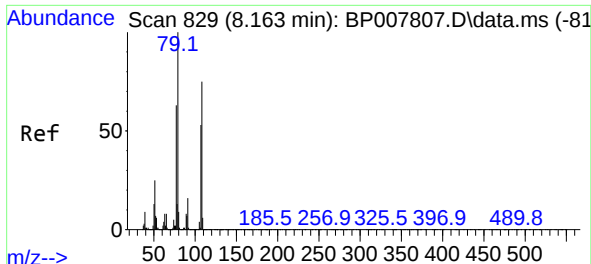
Reviewed By :Jagrut Upadhyay 11/03/2021
Supervised By :mohammad ahmed 11/08/2021



#14
1,2-Dichlorobenzene
Concen: 40.33 ng
RT: 8.275 min Scan# 848
Delta R.T. -0.006 min
Lab File: BP007816.D
Acq: 03 Nov 2021 10:58

Tgt Ion:146 Resp: 595781
Ion Ratio Lower Upper
146 100
148 63.8 51.5 77.3
111 43.6 35.1 52.7





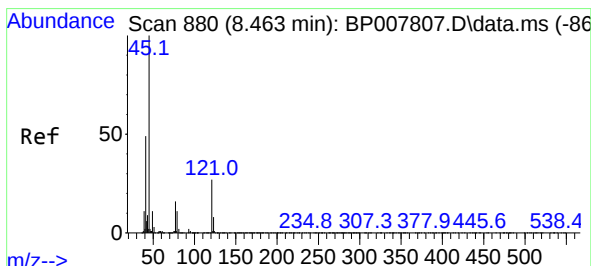
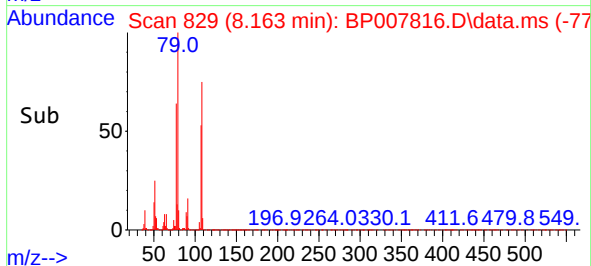
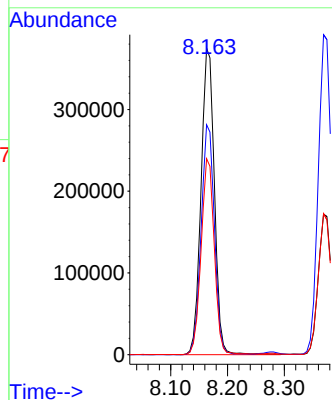
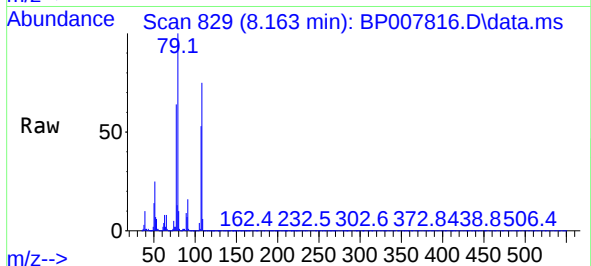
#15
Benzyl Alcohol
Concen: 45.78 ng
RT: 8.163 min Scan# 81
Delta R.T. -0.000 min
Lab File: BP007816.D
Acq: 03 Nov 2021 10:58

Instrument :
BNA_P
ClientSampleId :
PB140379BS

Tgt Ion: 79 Resp: 61232
Ion Ratio Lower Upper
79 100
108 75.0 59.9 89.9
77 63.9 51.1 76.7

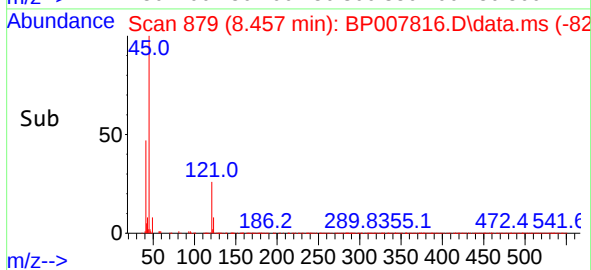
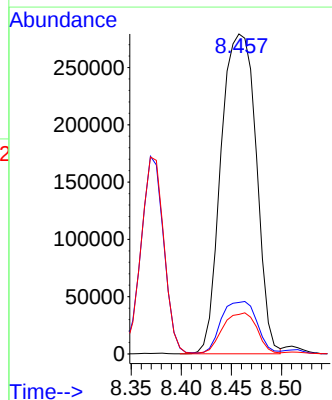
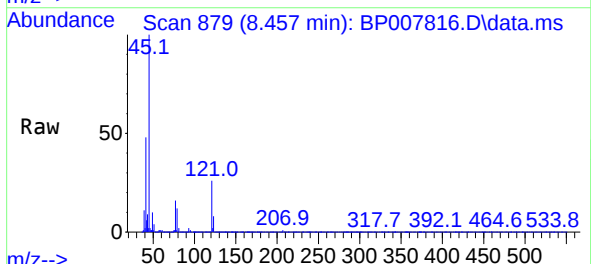
Manual Integrations
APPROVED

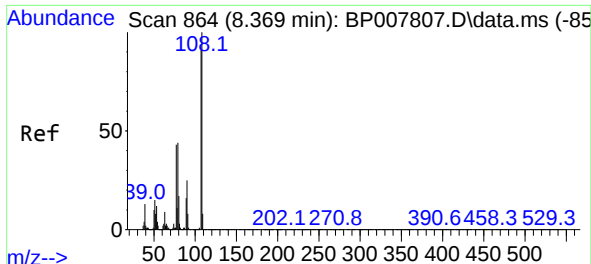
Reviewed By :Jagrut Upadhyay 11/03/2021
Supervised By :mohammad ahmed 11/08/2021



#16
2,2'-oxybis(1-Chloropropane)
Concen: 43.07 ng
RT: 8.457 min Scan# 879
Delta R.T. -0.006 min
Lab File: BP007816.D
Acq: 03 Nov 2021 10:58

Tgt Ion: 45 Resp: 679890
Ion Ratio Lower Upper
45 100
77 16.1 0.0 34.9
79 12.4 0.0 31.7





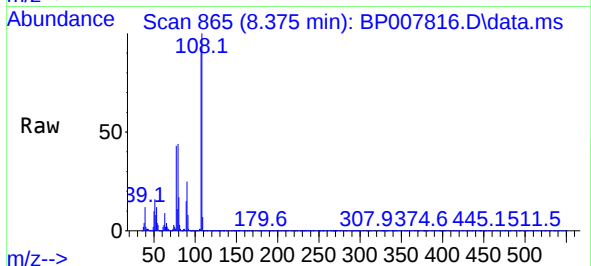
#17
2-Methylphenol
Concen: 49.13 ng
RT: 8.375 min Scan# 80
Delta R.T. 0.006 min
Lab File: BP007816.D
Acq: 03 Nov 2021 10:58

Instrument :

BNA_P

ClientSampleId :

PB140379BS

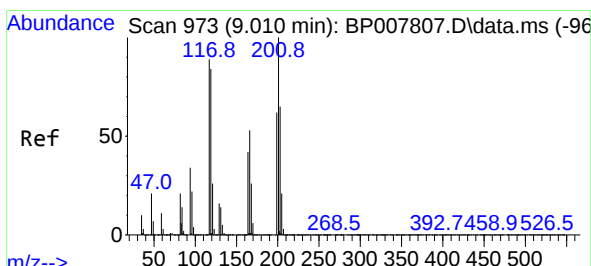
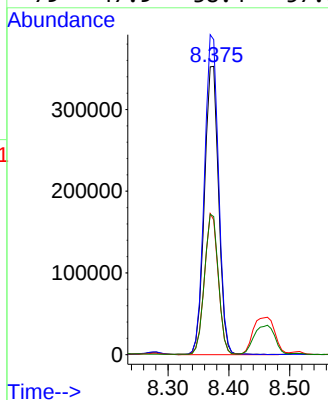
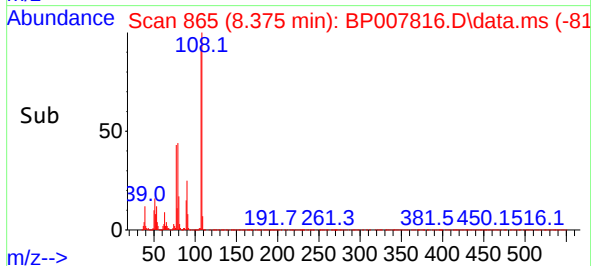


Tgt Ion:107 Resp: 573230
Ion Ratio Lower Upper
107 100
108 109.3 89.2 133.8
77 46.8 38.5 57.7
79 47.9 38.4 57.6

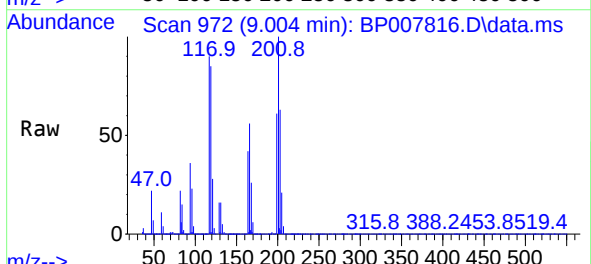
Manual Integrations

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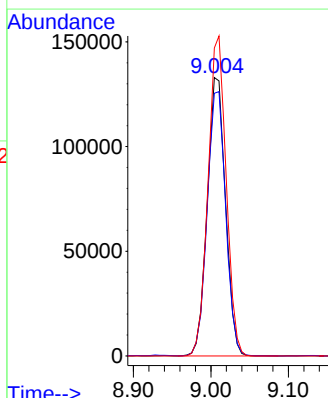
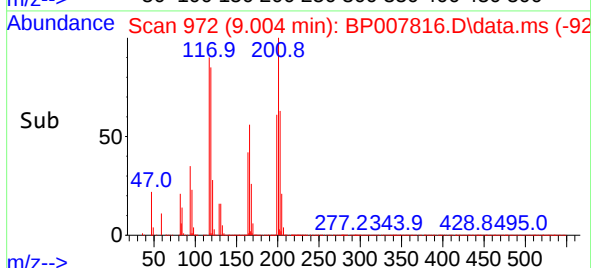
Reviewed By :Jagrut Upadhyay 11/03/2021
Supervised By :mohammad ahmed 11/08/2021

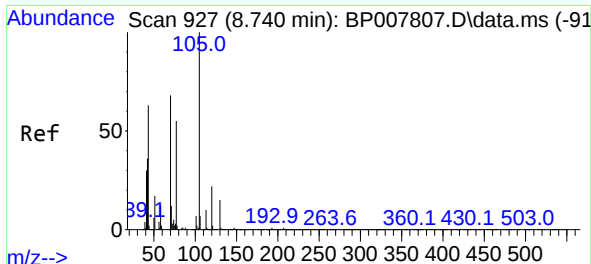


#18
Hexachloroethane
Concen: 41.19 ng
RT: 9.004 min Scan# 972
Delta R.T. -0.006 min
Lab File: BP007816.D
Acq: 03 Nov 2021 10:58



Tgt Ion:117 Resp: 217724
Ion Ratio Lower Upper
117 100
119 94.3 77.6 116.4
201 110.6 82.9 124.3





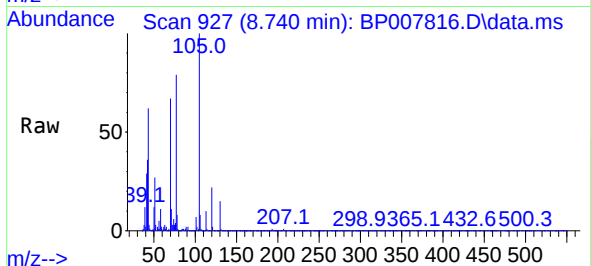
#19
n-Nitroso-di-n-propylamine
Concen: 42.14 ng
RT: 8.740 min Scan# 91
Delta R.T. -0.000 min
Lab File: BP007816.D
Acq: 03 Nov 2021 10:58

Instrument :

BNA_P

ClientSampleId :

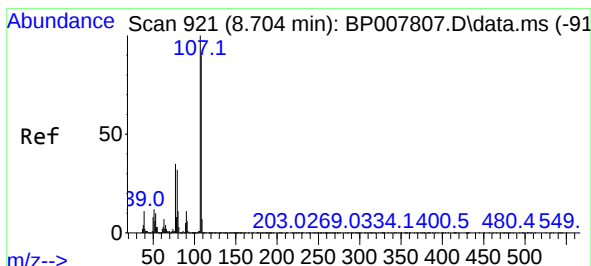
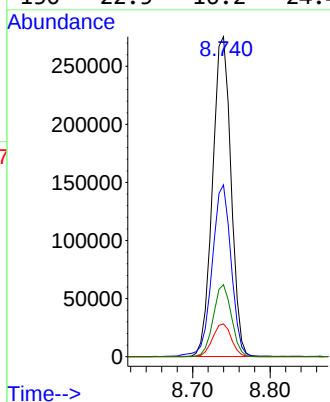
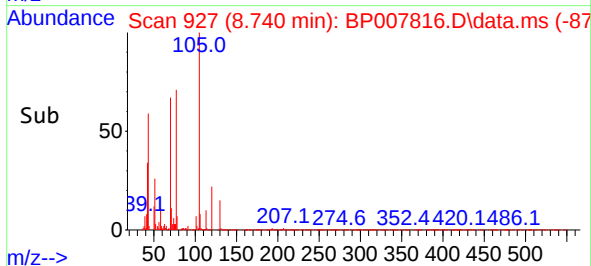
PB140379BS



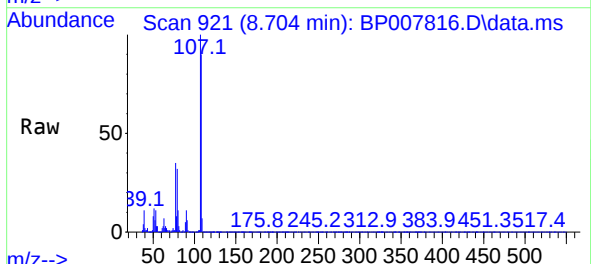
Tgt Ion: 70 Resp: 455629
Ion Ratio Lower Upper
70 100
42 53.7 46.2 69.2
101 10.2 7.7 11.5
130 22.5 16.2 24.4

Manual Integrations
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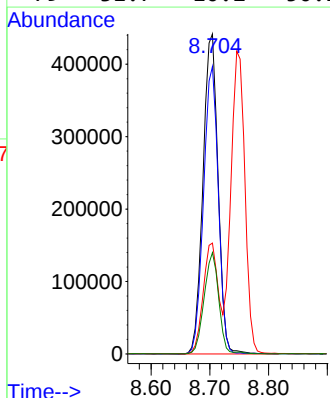
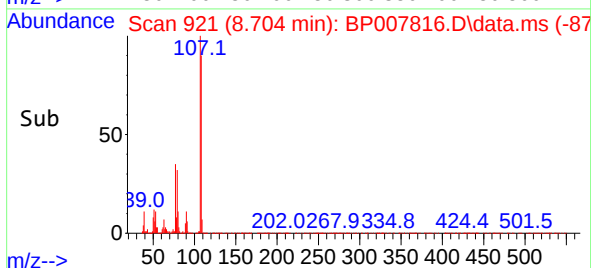
Reviewed By :Jagrut Upadhyay 11/03/2021
Supervised By :mohammad ahmed 11/08/2021

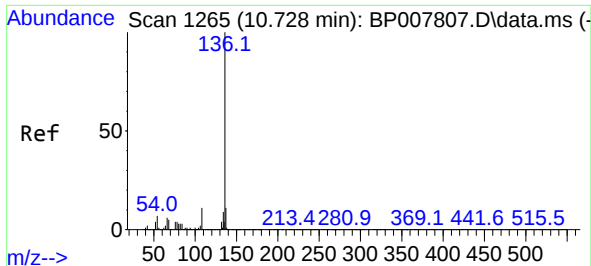


#20
3+4-Methylphenols
Concen: 47.79 ng
RT: 8.704 min Scan# 921
Delta R.T. -0.000 min
Lab File: BP007816.D
Acq: 03 Nov 2021 10:58



Tgt Ion:107 Resp: 784361
Ion Ratio Lower Upper
107 100
108 89.8 69.2 109.2
77 34.7 13.8 53.8
79 31.7 10.2 50.2





#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.728 min Scan# 1265
Delta R.T. -0.000 min
Lab File: BP007816.D
Acq: 03 Nov 2021 10:58

Instrument :

BNA_P

ClientSampleId :

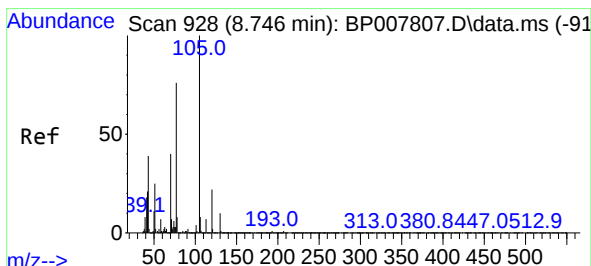
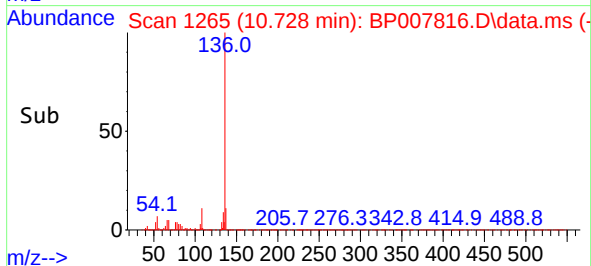
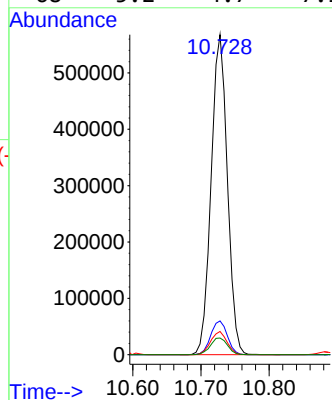
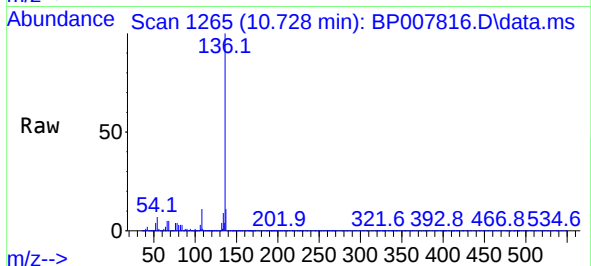
PB140379BS

Tgt Ion:136 Resp: 940159
Ion Ratio Lower Upper
136 100
137 10.6 8.6 13.0
54 7.3 6.2 9.4
68 5.2 4.7 7.1

Manual Integrations

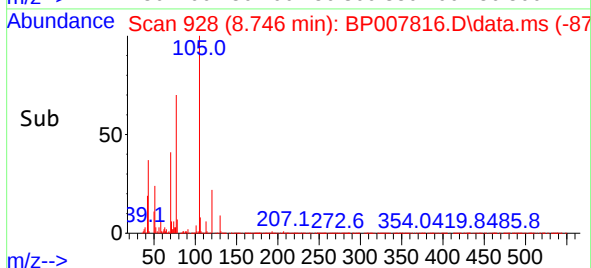
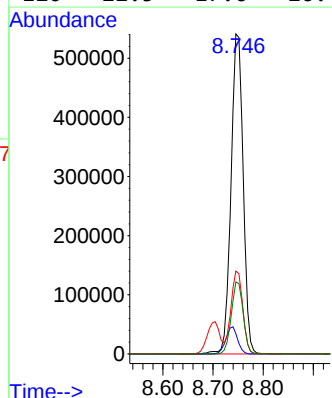
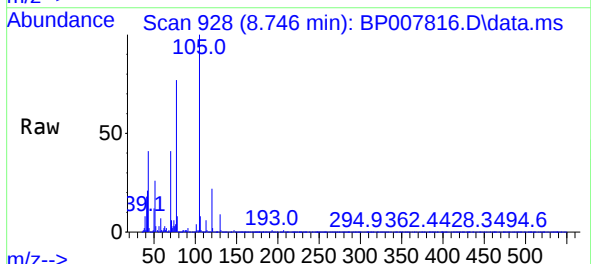
APPROVED

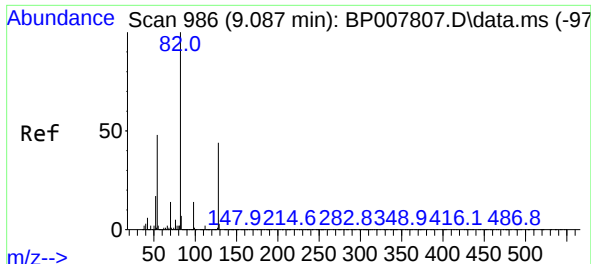
Reviewed By :Jagrut Upadhyay 11/03/2021
Supervised By :mohammad ahmed 11/08/2021



#22
Acetophenone
Concen: 38.51 ng
RT: 8.746 min Scan# 928
Delta R.T. -0.000 min
Lab File: BP007816.D
Acq: 03 Nov 2021 10:58

Tgt Ion:105 Resp: 912244
Ion Ratio Lower Upper
105 100
71 6.3 4.5 6.7
51 25.9 21.8 32.8
120 22.5 17.6 26.4





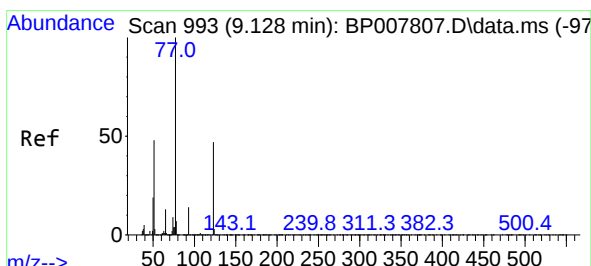
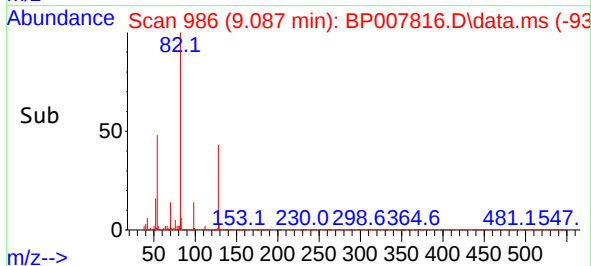
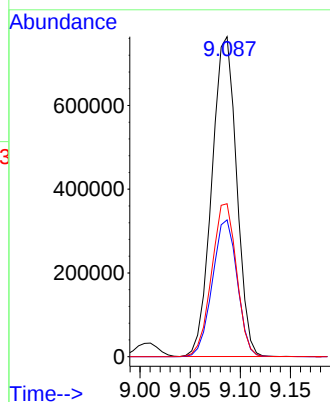
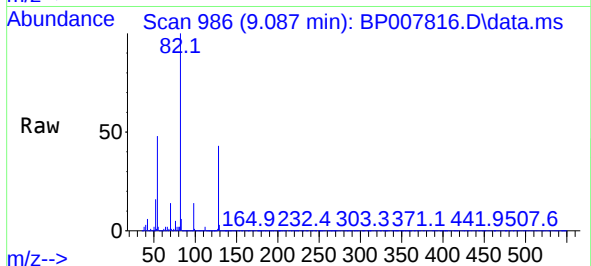
#23
Nitrobenzene-d5
Concen: 74.90 ng
RT: 9.087 min Scan# 91
Delta R.T. -0.000 min
Lab File: BP007816.D
Acq: 03 Nov 2021 10:58

Instrument :
BNA_P
ClientSampleId :
PB140379BS

Tgt Ion: 82 Resp: 131095
Ion Ratio Lower Upper
82 100
128 42.7 32.6 48.8
54 47.8 40.4 60.6

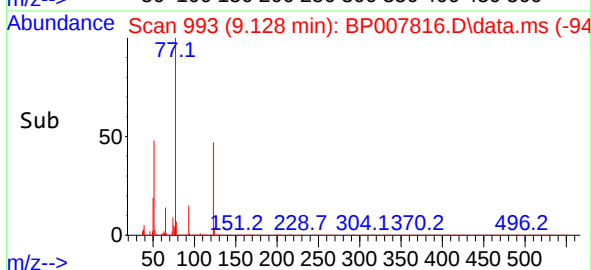
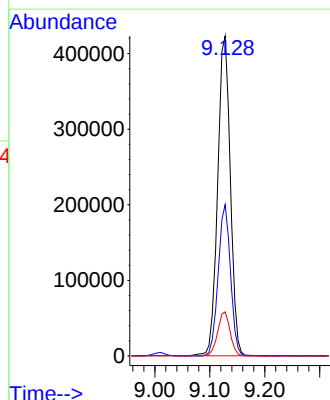
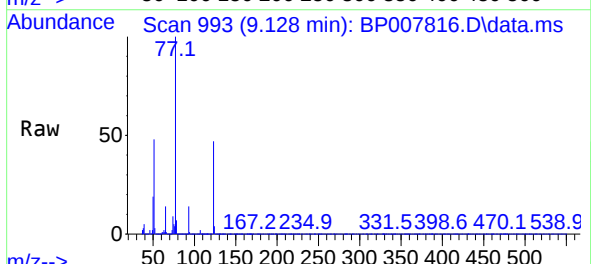
Manual Integrations
APPROVED

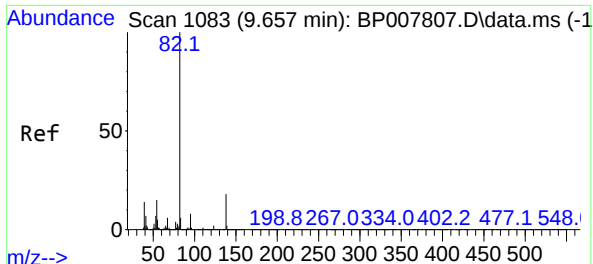
Reviewed By :Jagrut Upadhyay 11/03/2021
Supervised By :mohammad ahmed 11/08/2021



#24
Nitrobenzene
Concen: 40.67 ng
RT: 9.128 min Scan# 993
Delta R.T. -0.000 min
Lab File: BP007816.D
Acq: 03 Nov 2021 10:58

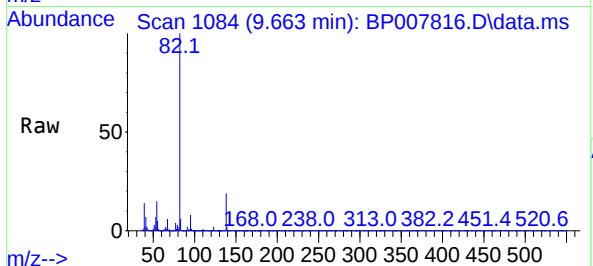
Tgt Ion: 77 Resp: 677419
Ion Ratio Lower Upper
77 100
123 47.3 35.3 52.9
65 13.8 10.9 16.3





#25
Isophorone
Concen: 40.17 ng
RT: 9.663 min Scan# 1083
Delta R.T. 0.006 min
Lab File: BP007816.D
Acq: 03 Nov 2021 10:58

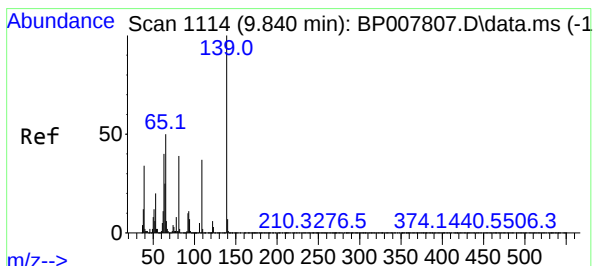
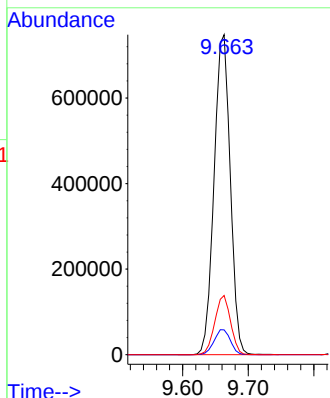
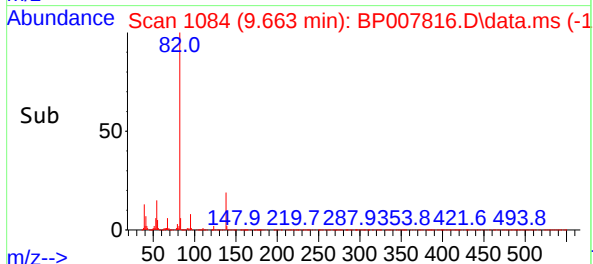
Instrument :
BNA_P
ClientSampleId :
PB140379BS



Tgt Ion: 82 Resp: 1277620
Ion Ratio Lower Upper
82 100
95 7.7 6.2 9.2
138 18.5 14.0 21.0

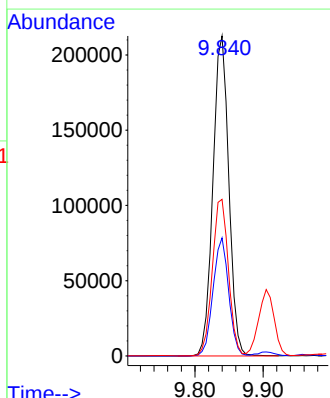
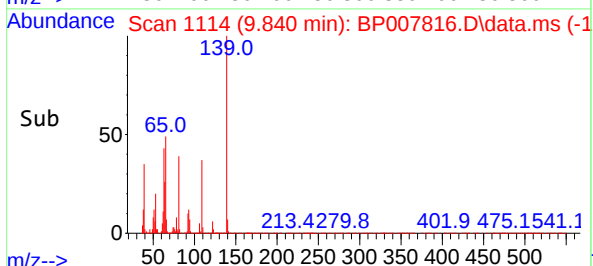
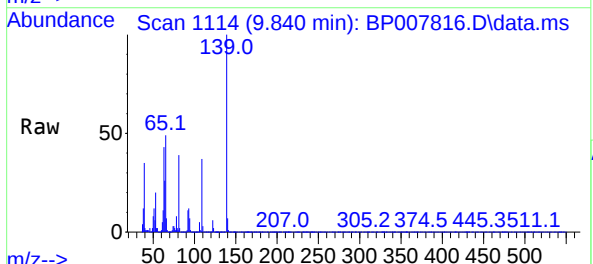
Manual Integrations
APPROVED

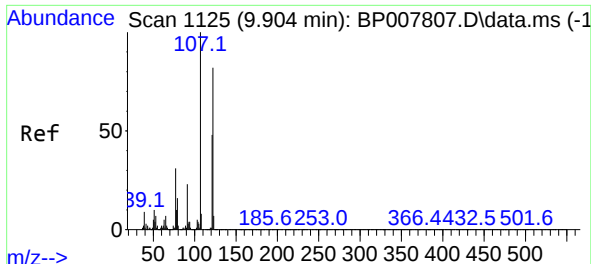
Reviewed By :Jagrut Upadhyay 11/03/2021
Supervised By :mohammad ahmed 11/08/2021



#26
2-Nitrophenol
Concen: 40.85 ng
RT: 9.840 min Scan# 1114
Delta R.T. -0.000 min
Lab File: BP007816.D
Acq: 03 Nov 2021 10:58

Tgt Ion:139 Resp: 344521
Ion Ratio Lower Upper
139 100
109 36.9 26.2 39.2
65 49.0 40.3 60.5





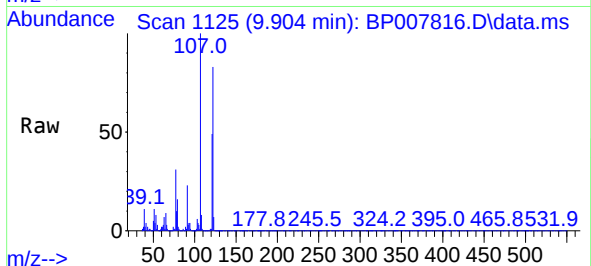
#27
2,4-Dimethylphenol
Concen: 49.65 ng
RT: 9.904 min Scan# 1125
Delta R.T. -0.000 min
Lab File: BP007816.D
Acq: 03 Nov 2021 10:58

Instrument :

BNA_P

ClientSampleId :

PB140379BS

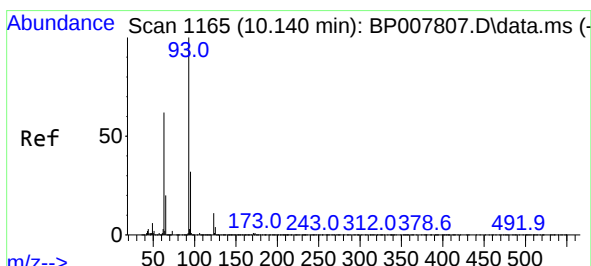
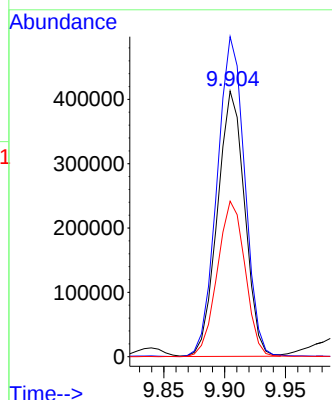
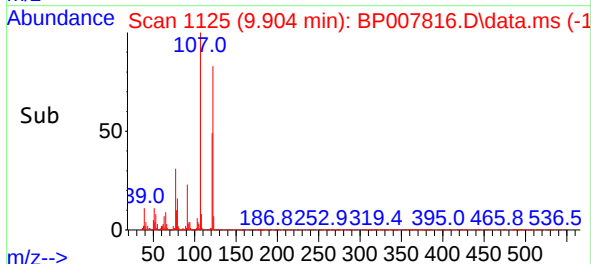


Tgt Ion:122 Resp: 643574
Ion Ratio Lower Upper
122 100
107 120.5 93.8 140.6
121 58.5 47.0 70.4

Manual Integrations

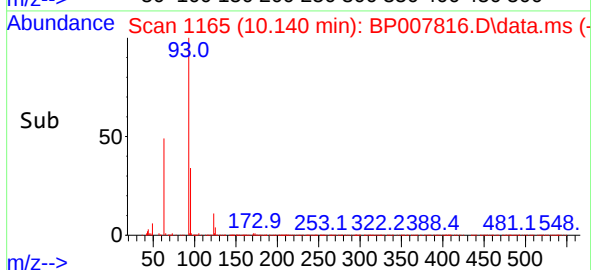
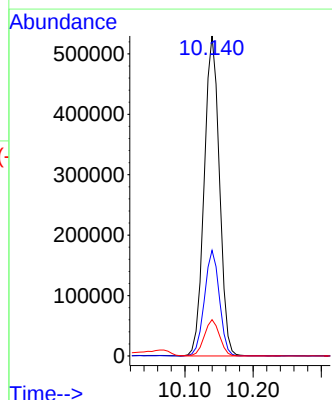
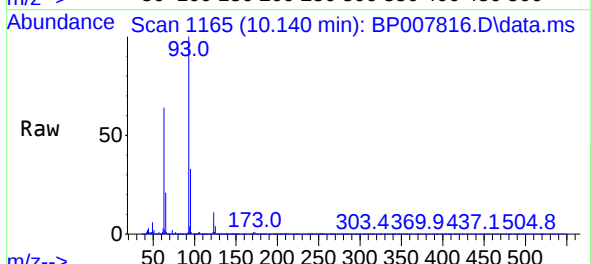
APPROVED

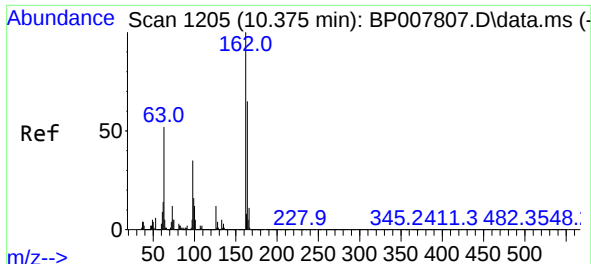
Reviewed By :Jagrut Upadhyay 11/03/2021
Supervised By :mohammad ahmed 11/08/2021



#28
bis(2-Chloroethoxy)methane
Concen: 39.18 ng
RT: 10.140 min Scan# 1165
Delta R.T. -0.000 min
Lab File: BP007816.D
Acq: 03 Nov 2021 10:58

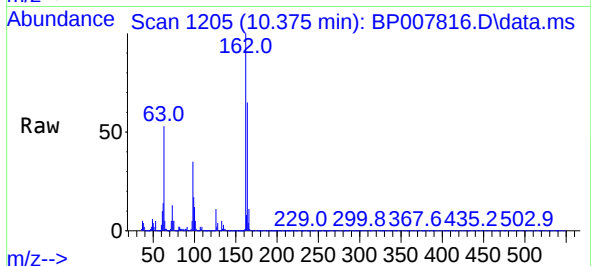
Tgt Ion: 93 Resp: 822355
Ion Ratio Lower Upper
93 100
95 33.0 26.1 39.1
123 11.3 8.5 12.7





#29
2,4-Dichlorophenol
Concen: 45.10 ng
RT: 10.375 min Scan# 1205
Delta R.T. -0.000 min
Lab File: BP007816.D
Acq: 03 Nov 2021 10:58

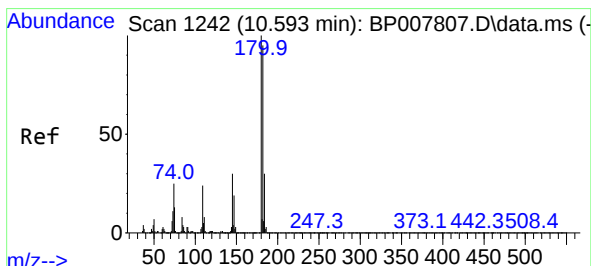
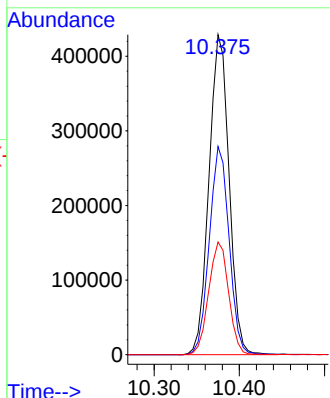
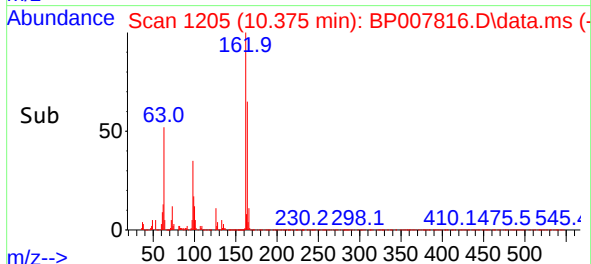
Instrument :
BNA_P
ClientSampleId :
PB140379BS



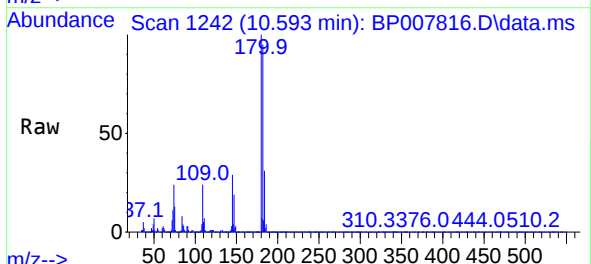
Tgt Ion:162 Resp: 702780
Ion Ratio Lower Upper
162 100
164 65.0 44.0 84.0
98 35.2 16.3 56.3

Manual Integrations
APPROVED

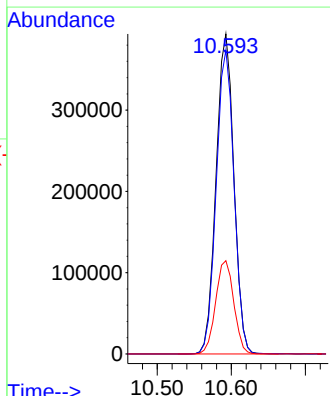
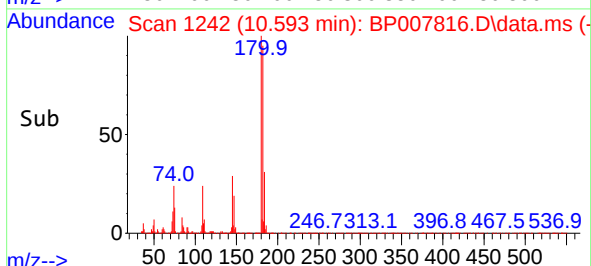
Reviewed By :Jagrut Upadhyay 11/03/2021
Supervised By :mohammad ahmed 11/08/2021

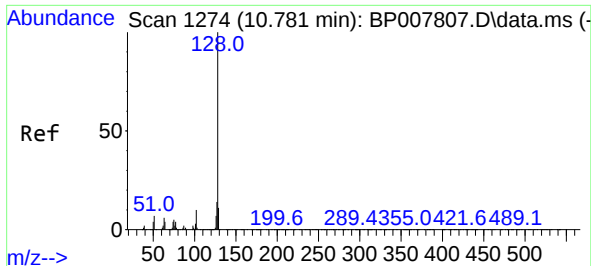


#30
1,2,4-Trichlorobenzene
Concen: 37.83 ng
RT: 10.593 min Scan# 1242
Delta R.T. -0.000 min
Lab File: BP007816.D
Acq: 03 Nov 2021 10:58



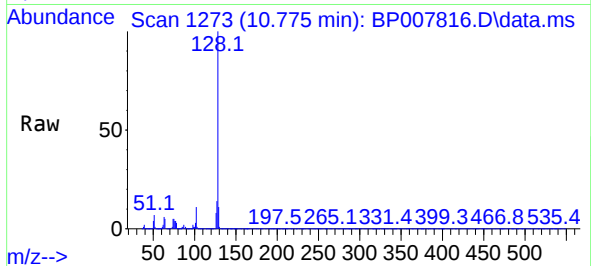
Tgt Ion:180 Resp: 655733
Ion Ratio Lower Upper
180 100
182 94.9 78.4 117.6
145 29.1 23.8 35.8





#31
Naphthalene
Concen: 38.86 ng
RT: 10.775 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP007816.D
Acq: 03 Nov 2021 10:58

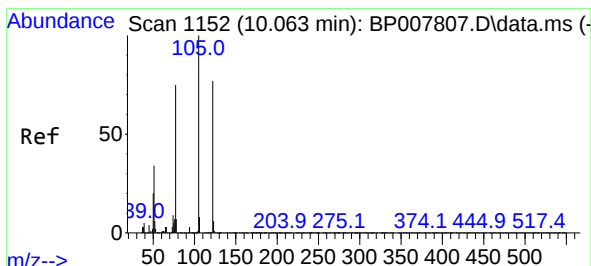
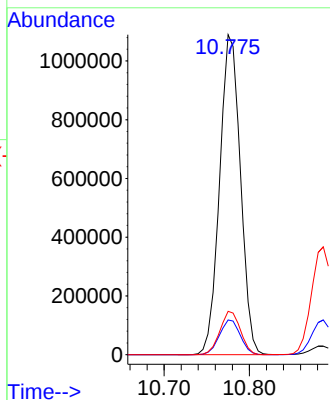
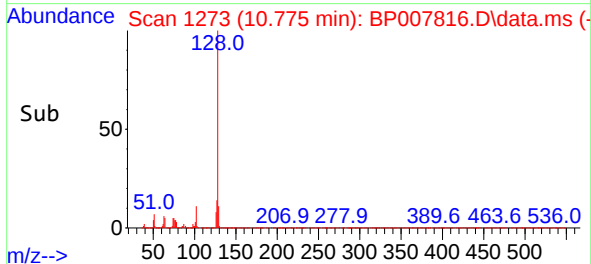
Instrument :
BNA_P
ClientSampleId :
PB140379BS



Tgt Ion:128 Resp: 184810
Ion Ratio Lower Upper
128 100
129 10.8 8.9 13.3
127 13.6 10.2 15.4

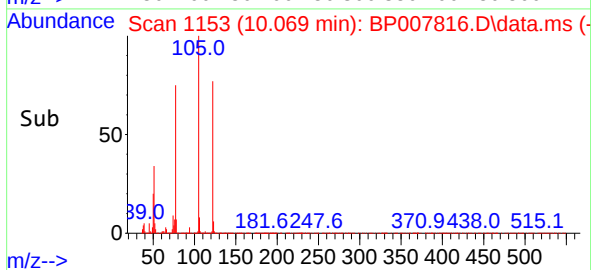
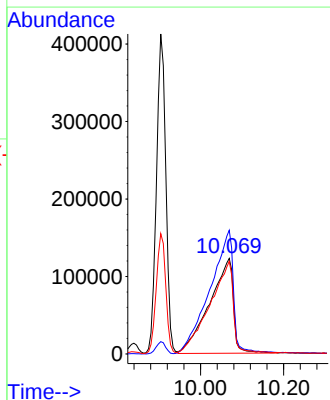
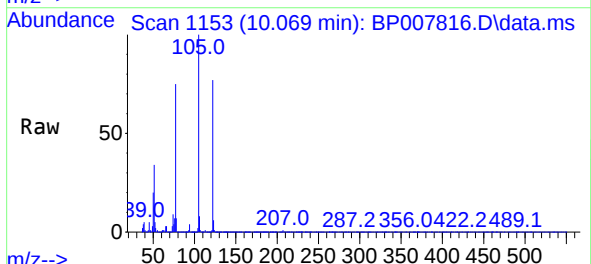
Manual Integrations
APPROVED

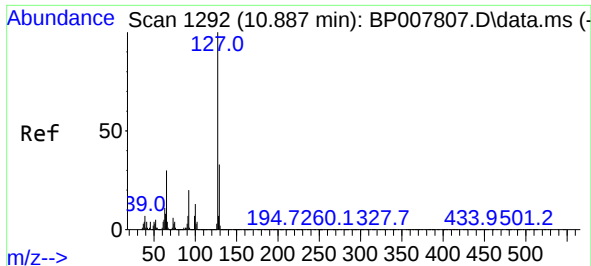
Reviewed By :Jagrut Upadhyay 11/03/2021
Supervised By :mohammad ahmed 11/08/2021



#32
Benzoic acid
Concen: 43.90 ng
RT: 10.069 min Scan# 1153
Delta R.T. 0.006 min
Lab File: BP007816.D
Acq: 03 Nov 2021 10:58

Tgt Ion:122 Resp: 490482
Ion Ratio Lower Upper
122 100
105 129.4 105.9 145.9
77 97.0 74.6 114.6





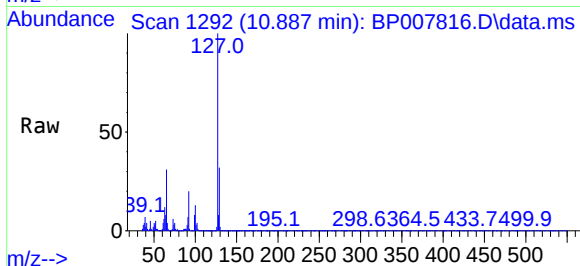
#33
4-Chloroaniline
Concen: 30.53 ng
RT: 10.887 min Scan# 1292
Delta R.T. -0.000 min
Lab File: BP007816.D
Acq: 03 Nov 2021 10:58

Instrument :

BNA_P

ClientSampleId :

PB140379BS

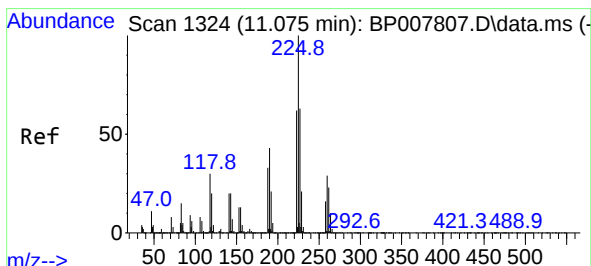
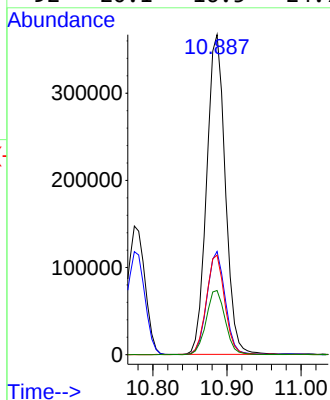
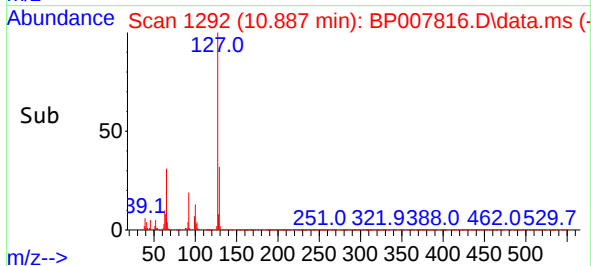


Tgt Ion:127 Resp: 63960
Ion Ratio Lower Upper
127 100
129 32.3 25.1 37.7
65 31.1 25.5 38.3
92 20.1 16.5 24.7

Manual Integrations

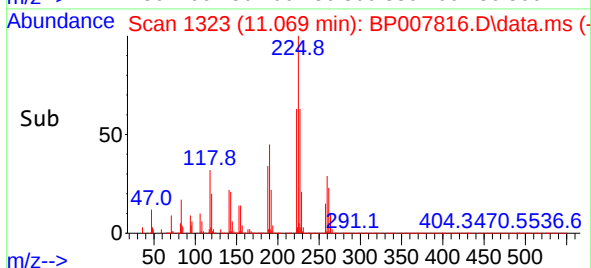
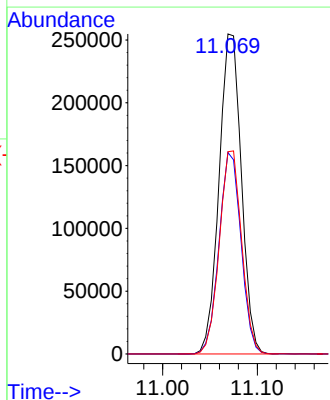
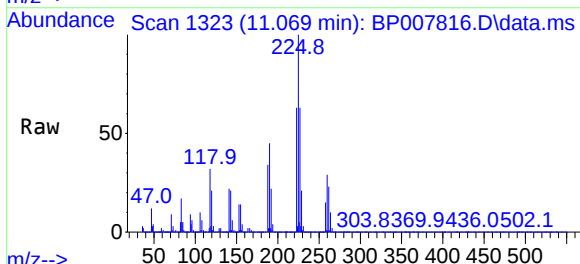
APPROVED

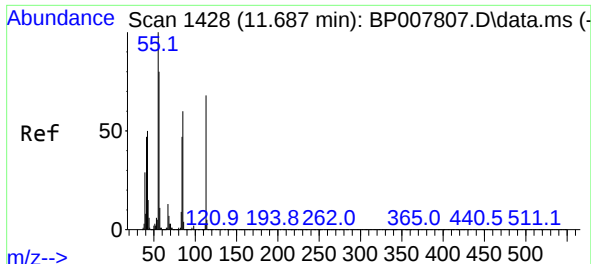
Reviewed By :Jagrut Upadhyay 11/03/2021
Supervised By :mohammad ahmed 11/08/2021



#34
Hexachlorobutadiene
Concen: 36.64 ng
RT: 11.069 min Scan# 1323
Delta R.T. -0.006 min
Lab File: BP007816.D
Acq: 03 Nov 2021 10:58

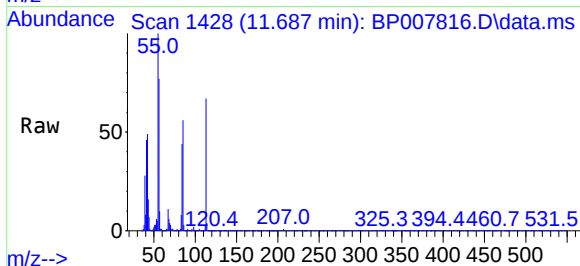
Tgt Ion:225 Resp: 416988
Ion Ratio Lower Upper
225 100
223 63.0 49.4 74.0
227 63.2 51.0 76.6





#35
Caprolactam
Concen: 44.66 ng m
RT: 11.687 min Scan# 1428
Delta R.T. -0.000 min
Lab File: BP007816.D
Acq: 03 Nov 2021 10:58

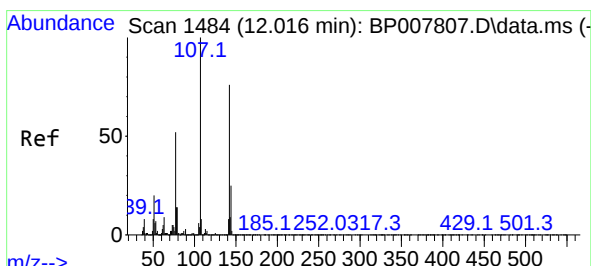
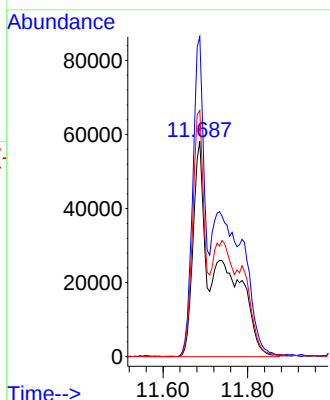
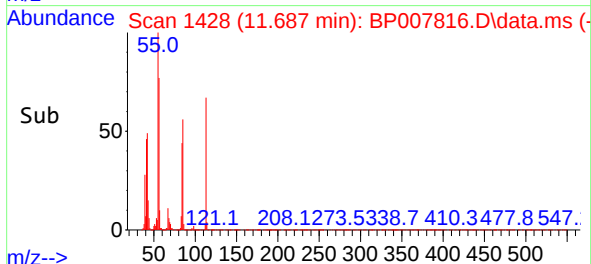
Instrument :
BNA_P
ClientSampleId :
PB140379BS



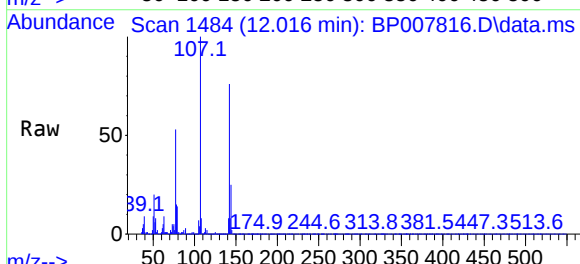
Tgt Ion:113 Resp: 24294
Ion Ratio Lower Upper
113 100
55 148.6 143.9 183.9
56 114.4 101.6 141.6

Manual Integrations
APPROVED

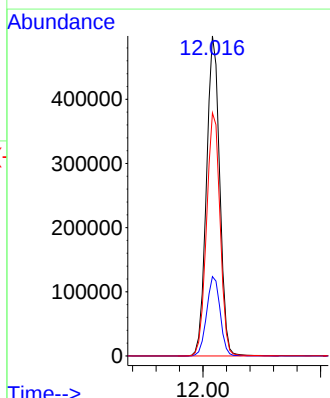
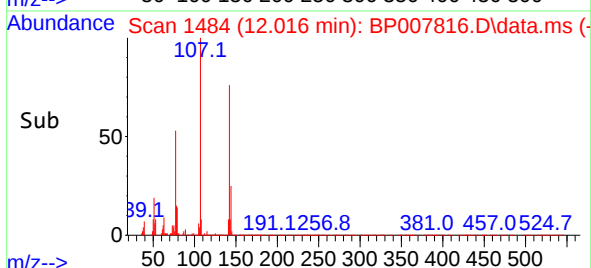
Reviewed By :Jagrut Upadhyay 11/03/2021
Supervised By :mohammad ahmed 11/08/2021

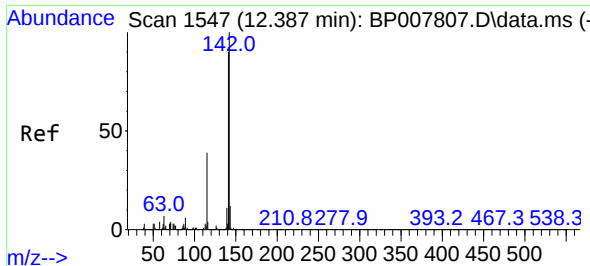


#36
4-Chloro-3-methylphenol
Concen: 44.26 ng
RT: 12.016 min Scan# 1484
Delta R.T. -0.000 min
Lab File: BP007816.D
Acq: 03 Nov 2021 10:58



Tgt Ion:107 Resp: 779242
Ion Ratio Lower Upper
107 100
144 24.8 20.5 30.7
142 76.0 63.0 94.4





#37
2-Methylnaphthalene
Concen: 41.45 ng
RT: 12.387 min Scan# 1547
Delta R.T. -0.000 min
Lab File: BP007816.D
Acq: 03 Nov 2021 10:58

Instrument :

BNA_P

ClientSampleId :

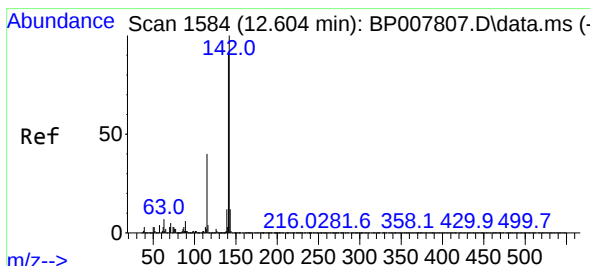
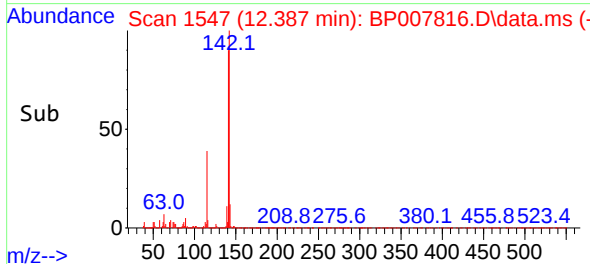
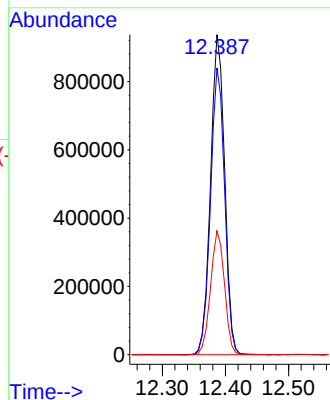
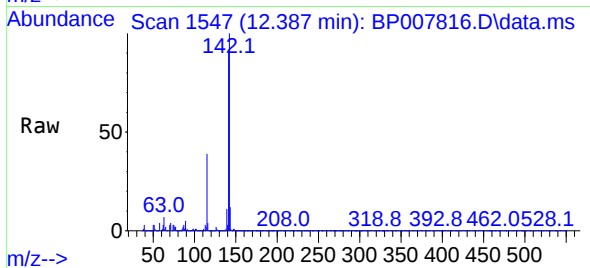
PB140379BS

Tgt Ion:142 Resp: 1454004
Ion Ratio Lower Upper
142 100
141 89.6 71.4 107.0
115 38.7 29.5 44.3

Manual Integrations

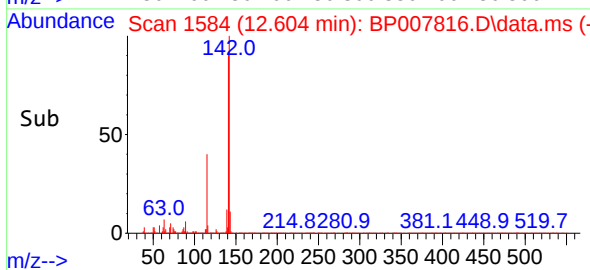
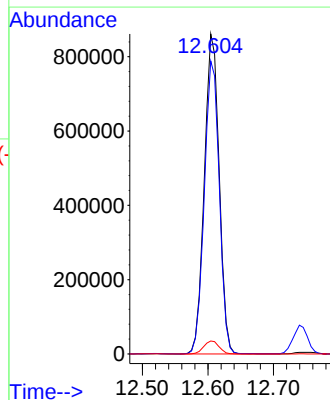
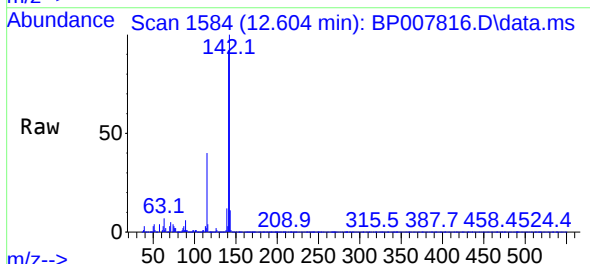
APPROVED

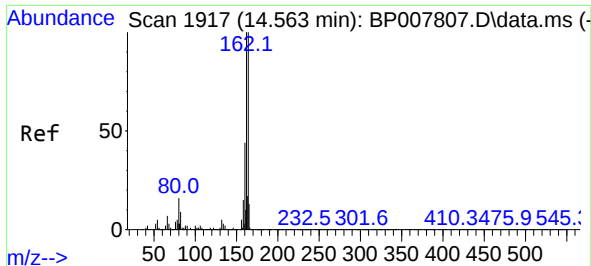
Reviewed By :Jagrut Upadhyay 11/03/2021
Supervised By :mohammad ahmed 11/08/2021



#38
1-Methylnaphthalene
Concen: 39.51 ng
RT: 12.604 min Scan# 1584
Delta R.T. -0.000 min
Lab File: BP007816.D
Acq: 03 Nov 2021 10:58

Tgt Ion:142 Resp: 1357875
Ion Ratio Lower Upper
142 100
141 91.6 74.4 111.6
116 4.1 3.4 5.0





#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.563 min Scan# 1917
Delta R.T. -0.000 min
Lab File: BP007816.D
Acq: 03 Nov 2021 10:58

Instrument :

BNA_P

ClientSampleId :

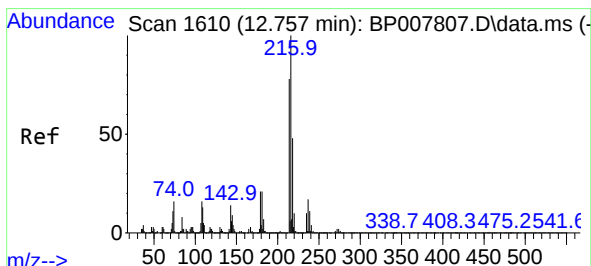
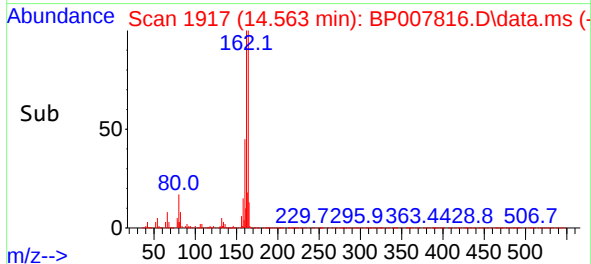
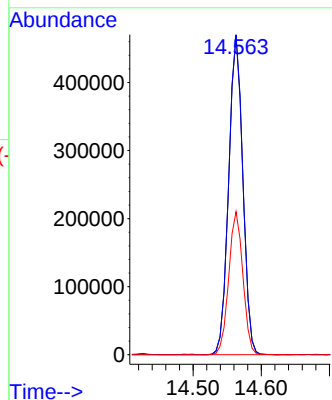
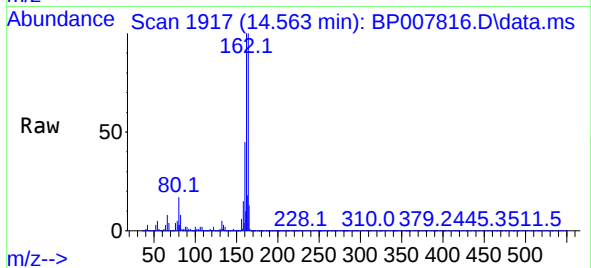
PB140379BS

Tgt Ion:164 Resp: 67435
Ion Ratio Lower Upper
164 100
162 100.4 81.1 121.7
160 44.9 36.0 54.0

Manual Integrations

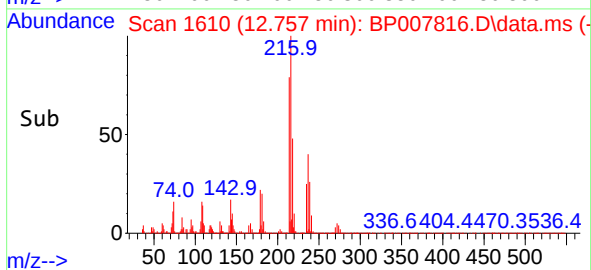
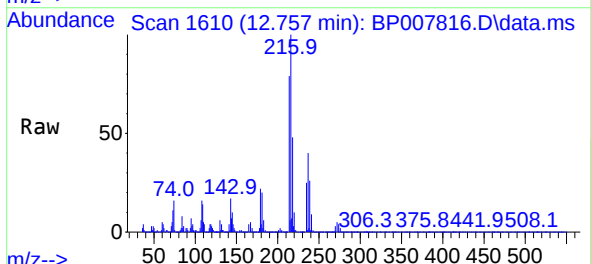
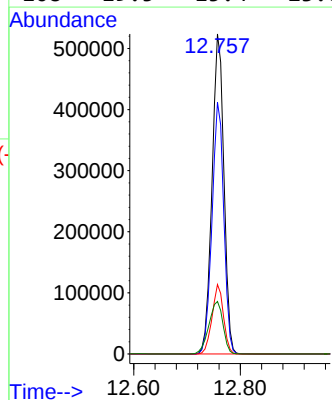
APPROVED

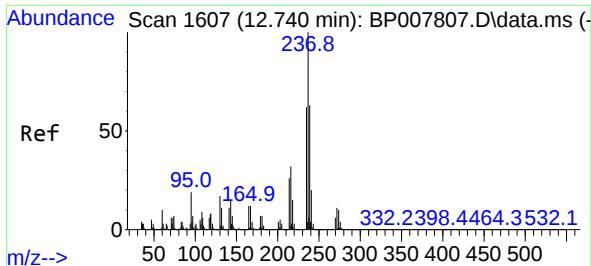
Reviewed By :Jagrut Upadhyay 11/03/2021
Supervised By :mohammad ahmed 11/08/2021



#40
1,2,4,5-Tetrachlorobenzene
Concen: 38.23 ng
RT: 12.757 min Scan# 1610
Delta R.T. -0.000 min
Lab File: BP007816.D
Acq: 03 Nov 2021 10:58

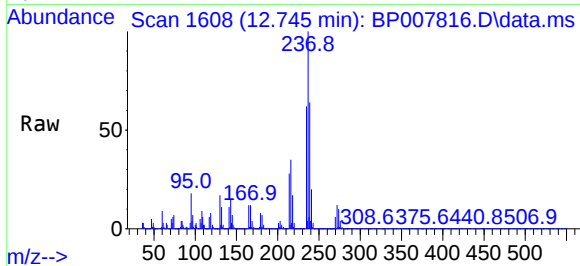
Tgt Ion:216 Resp: 808244
Ion Ratio Lower Upper
216 100
214 78.0 62.2 93.4
179 21.0 17.1 25.7
108 19.5 15.4 23.0





#41
Hexachlorocyclopentadiene
Concen: 92.70 ng
RT: 12.745 min Scan# 1607
Delta R.T. 0.006 min
Lab File: BP007816.D
Acq: 03 Nov 2021 10:58

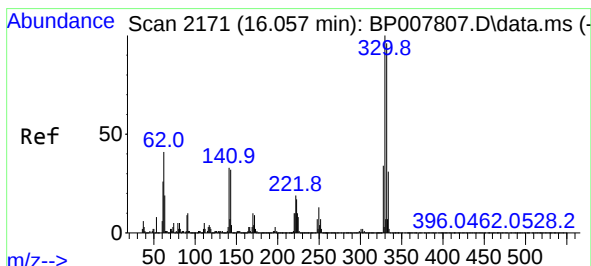
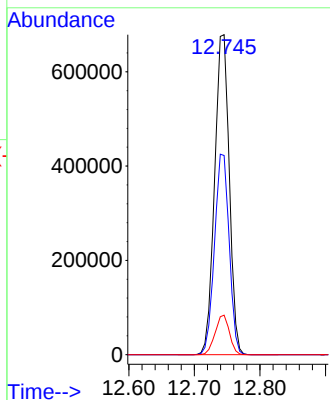
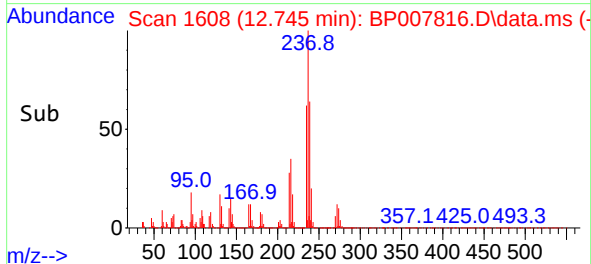
Instrument :
BNA_P
ClientSampleId :
PB140379BS



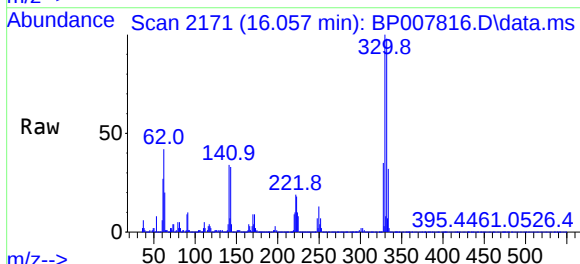
Tgt Ion:237 Resp: 104953
Ion Ratio Lower Upper
237 100
235 62.2 41.2 81.2
272 12.3 0.0 31.9

Manual Integrations
APPROVED

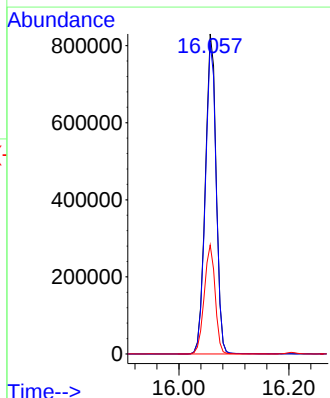
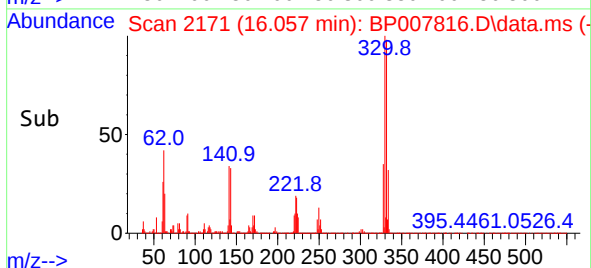
Reviewed By :Jagrut Upadhyay 11/03/2021
Supervised By :mohammad ahmed 11/08/2021

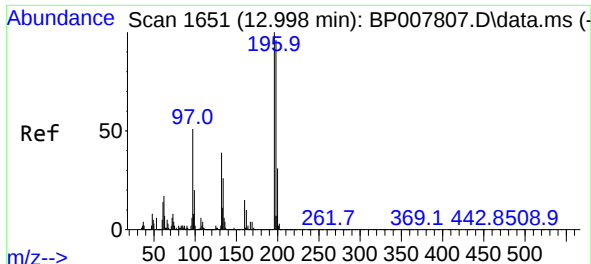


#42
2,4,6-Tribromophenol
Concen: 117.92 ng
RT: 16.057 min Scan# 2171
Delta R.T. -0.000 min
Lab File: BP007816.D
Acq: 03 Nov 2021 10:58



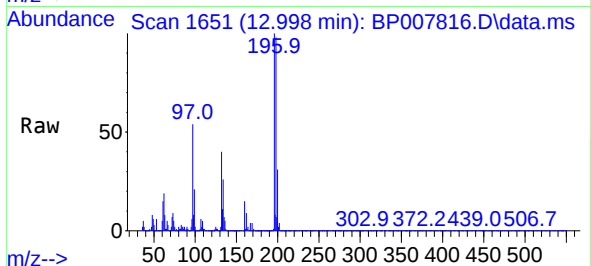
Tgt Ion:330 Resp: 1134904
Ion Ratio Lower Upper
330 100
332 97.1 78.9 118.3
141 34.3 30.7 46.1





#43
2,4,6-Trichlorophenol
Concen: 40.41 ng
RT: 12.998 min Scan# 1651
Delta R.T. -0.000 min
Lab File: BP007816.D
Acq: 03 Nov 2021 10:58

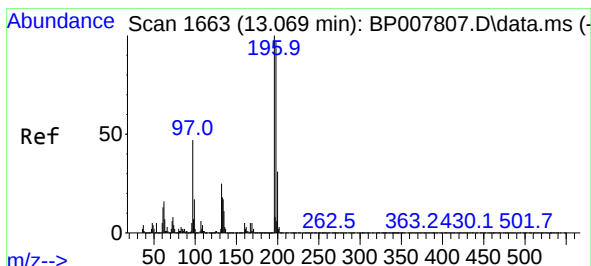
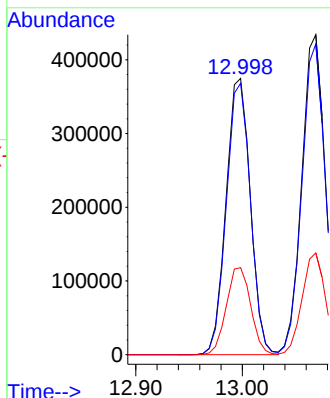
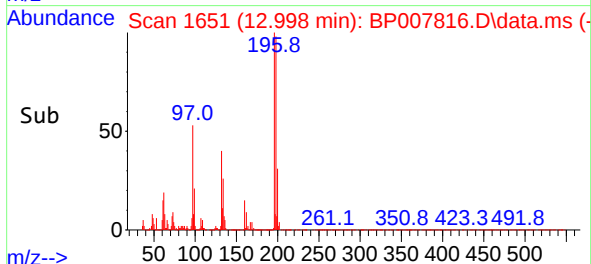
Instrument :
BNA_P
ClientSampleId :
PB140379BS



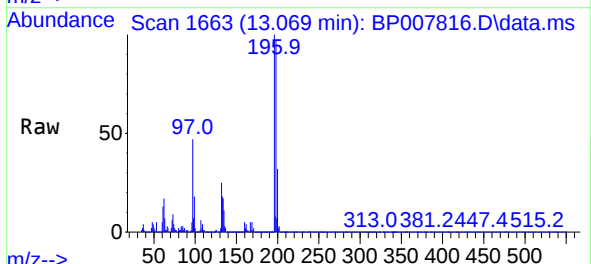
Tgt Ion:196 Resp: 596710
Ion Ratio Lower Upper
196 100
198 98.2 76.4 114.6
200 31.5 25.0 37.4

Manual Integrations
APPROVED

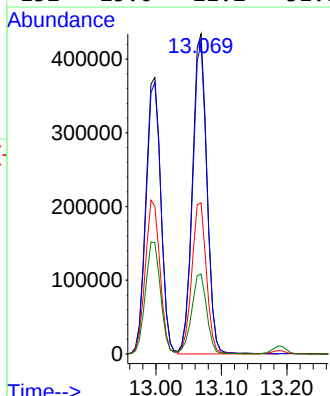
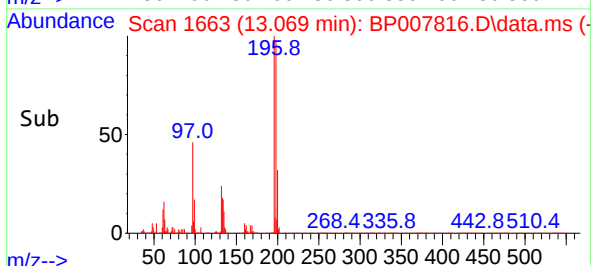
Reviewed By :Jagrut Upadhyay 11/03/2021
Supervised By :mohammad ahmed 11/08/2021

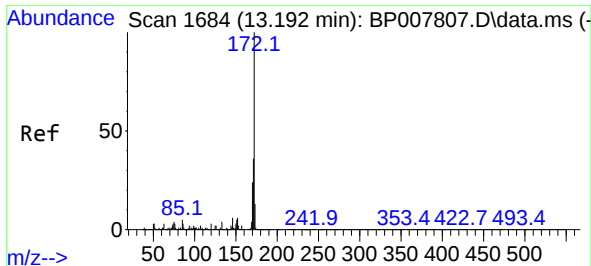


#44
2,4,5-Trichlorophenol
Concen: 41.73 ng
RT: 13.069 min Scan# 1663
Delta R.T. -0.000 min
Lab File: BP007816.D
Acq: 03 Nov 2021 10:58



Tgt Ion:196 Resp: 667512
Ion Ratio Lower Upper
196 100
198 97.1 77.1 115.7
97 47.3 40.9 61.3
132 25.0 21.2 31.8





#45
2-Fluorobiphenyl
Concen: 71.97 ng
RT: 13.187 min Scan# 1683
Delta R.T. -0.006 min
Lab File: BP007816.D
Acq: 03 Nov 2021 10:58

Instrument :

BNA_P

ClientSampleId :

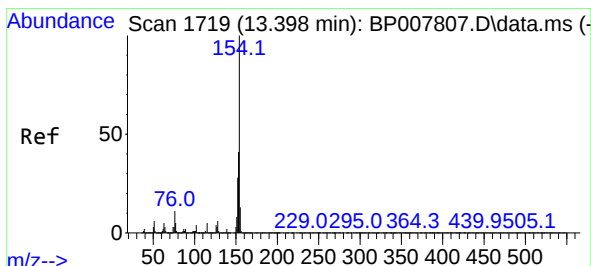
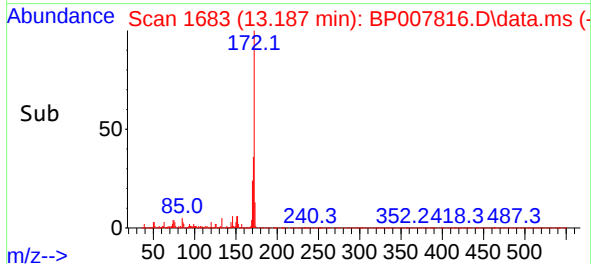
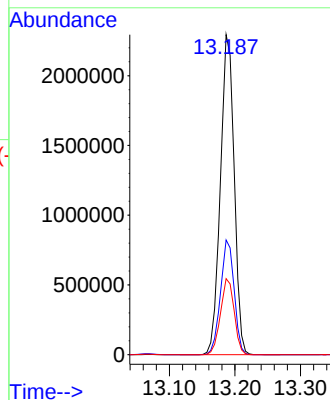
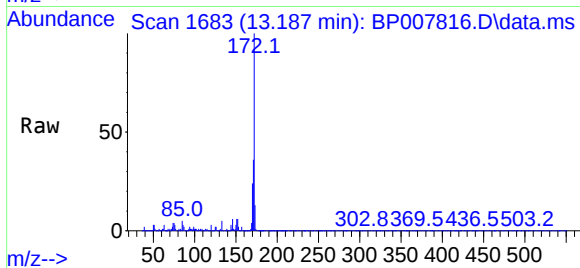
PB140379BS

Tgt Ion:172 Resp: 3332590
Ion Ratio Lower Upper
172 100
171 35.9 28.2 42.2
170 23.8 19.0 28.4

Manual Integrations

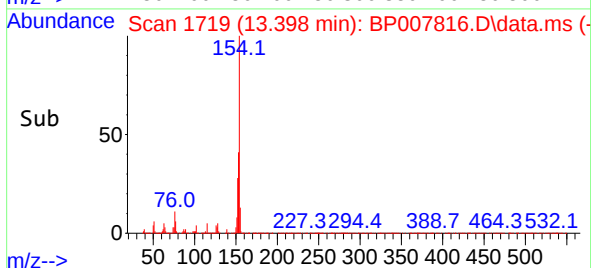
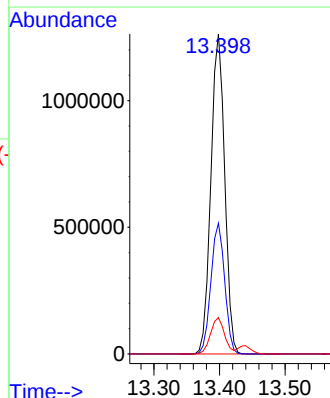
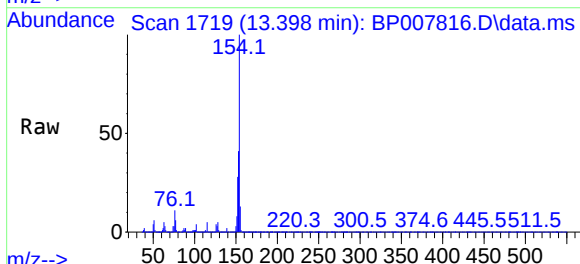
APPROVED

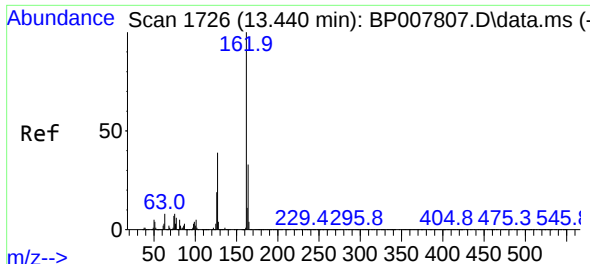
Reviewed By :Jagrut Upadhyay 11/03/2021
Supervised By :mohammad ahmed 11/08/2021



#46
1,1'-Biphenyl
Concen: 37.94 ng
RT: 13.398 min Scan# 1719
Delta R.T. -0.000 min
Lab File: BP007816.D
Acq: 03 Nov 2021 10:58

Tgt Ion:154 Resp: 1847066
Ion Ratio Lower Upper
154 100
153 40.9 19.9 59.9
76 11.3 0.0 32.4





#47
2-Chloronaphthalene
Concen: 38.85 ng
RT: 13.440 min Scan# 1726
Delta R.T. -0.000 min
Lab File: BP007816.D
Acq: 03 Nov 2021 10:58

Instrument :

BNA_P

ClientSampleId :

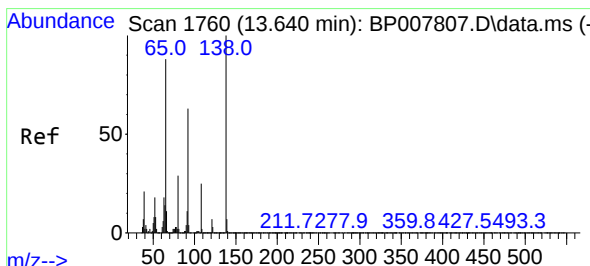
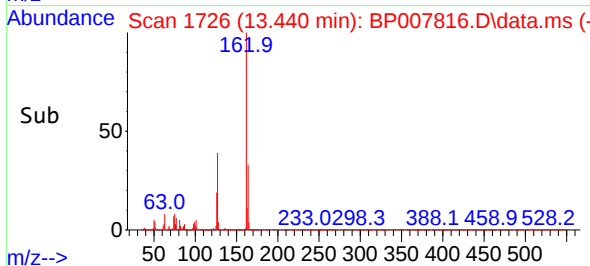
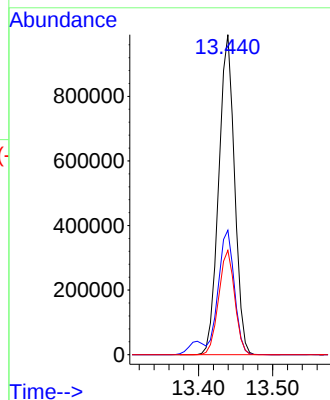
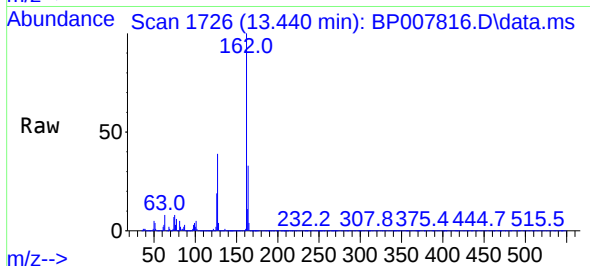
PB140379BS

Tgt Ion:162 Resp: 1469904
Ion Ratio Lower Upper
162 100
127 38.9 31.0 46.6
164 32.6 26.4 39.6

Manual Integrations

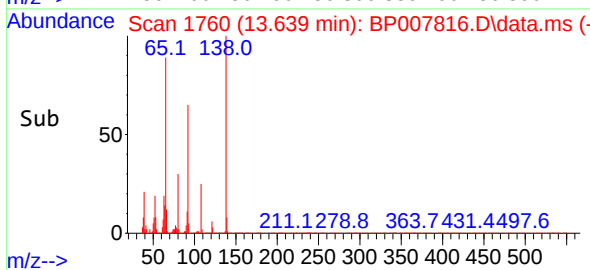
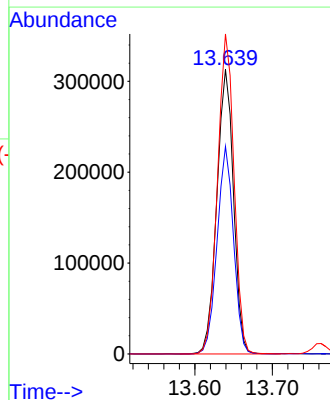
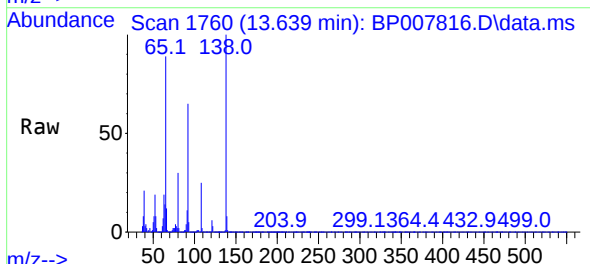
APPROVED

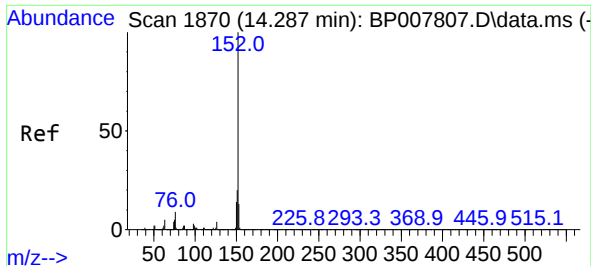
Reviewed By :Jagrut Upadhyay 11/03/2021
Supervised By :mohammad ahmed 11/08/2021



#48
2-Nitroaniline
Concen: 43.01 ng
RT: 13.639 min Scan# 1760
Delta R.T. -0.000 min
Lab File: BP007816.D
Acq: 03 Nov 2021 10:58

Tgt Ion: 65 Resp: 468246
Ion Ratio Lower Upper
65 100
92 73.0 55.9 83.9
138 112.5 86.3 129.5





#49
Acenaphthylene
Concen: 40.92 ng
RT: 14.287 min Scan# 1870
Delta R.T. -0.000 min
Lab File: BP007816.D
Acq: 03 Nov 2021 10:58

Instrument :

BNA_P

ClientSampleId :

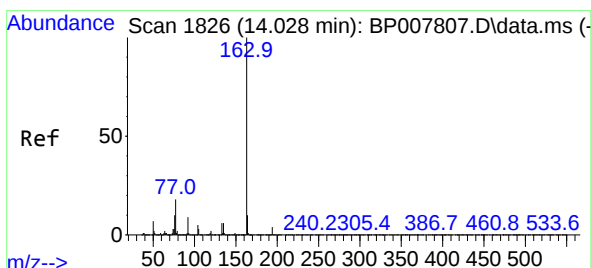
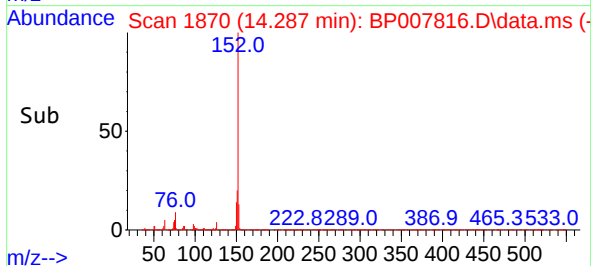
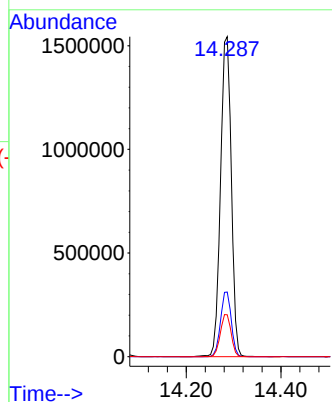
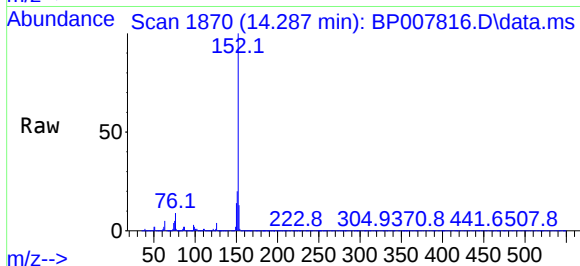
PB140379BS

Tgt Ion:152 Resp: 243132
Ion Ratio Lower Upper
152 100
151 20.2 15.8 23.6
153 13.1 10.2 15.2

Manual Integrations

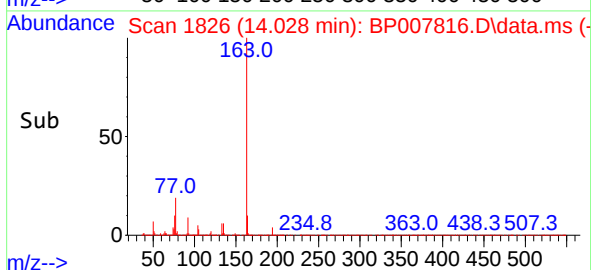
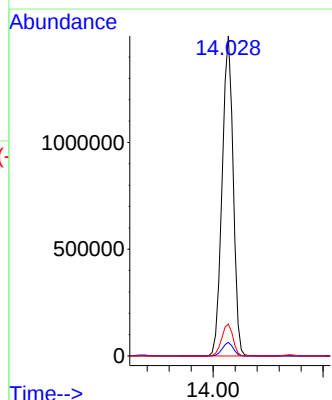
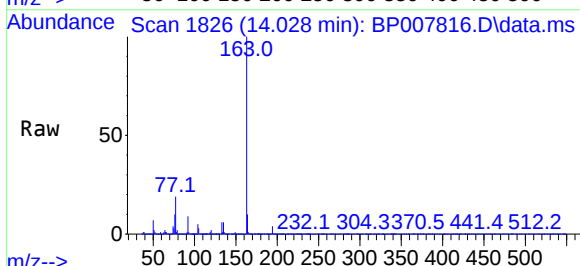
APPROVED

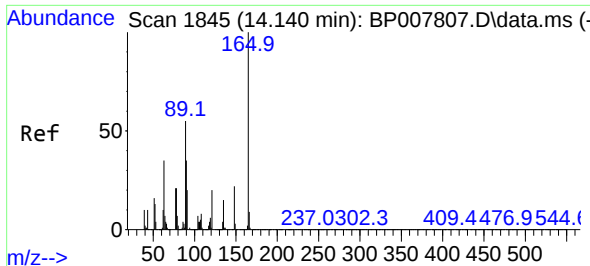
Reviewed By :Jagrut Upadhyay 11/03/2021
Supervised By :mohammad ahmed 11/08/2021



#50
Dimethylphthalate
Concen: 40.04 ng
RT: 14.028 min Scan# 1826
Delta R.T. -0.000 min
Lab File: BP007816.D
Acq: 03 Nov 2021 10:58

Tgt Ion:163 Resp: 2084089
Ion Ratio Lower Upper
163 100
194 4.2 3.3 4.9
164 10.0 8.2 12.2





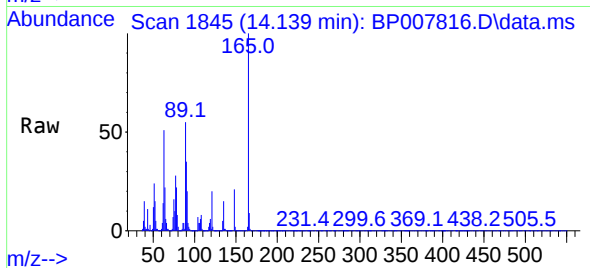
#51
2,6-Dinitrotoluene
Concen: 42.96 ng
RT: 14.139 min Scan# 1845
Delta R.T. -0.000 min
Lab File: BP007816.D
Acq: 03 Nov 2021 10:58

Instrument :

BNA_P

ClientSampleId :

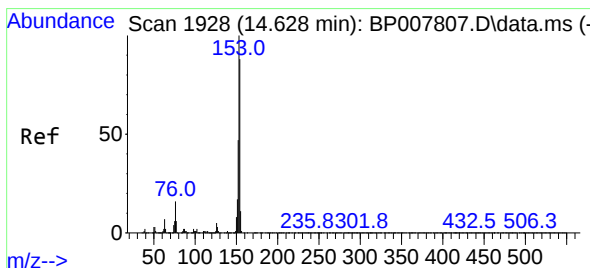
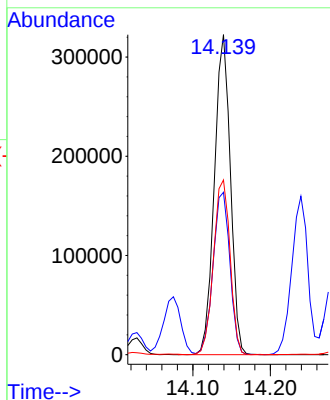
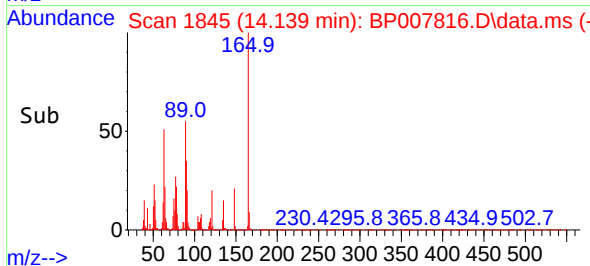
PB140379BS



Tgt Ion:165 Resp: 462477
Ion Ratio Lower Upper
165 100
63 50.7 44.2 66.2
89 54.6 46.6 70.0

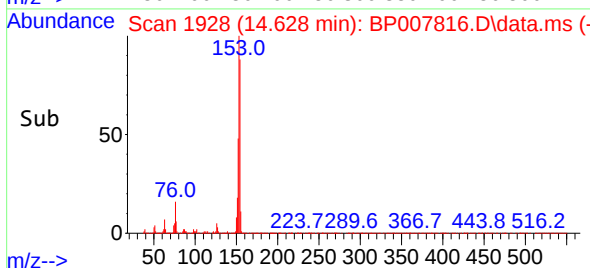
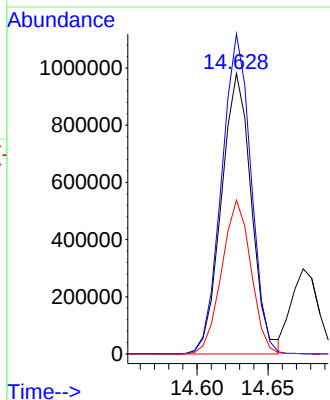
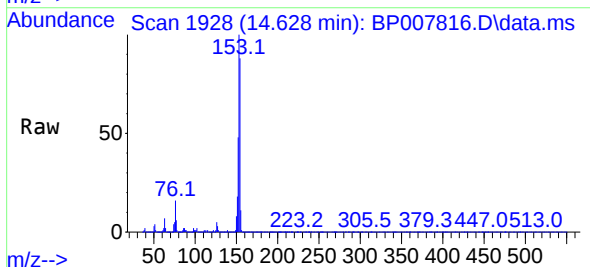
Manual Integrations
APPROVED

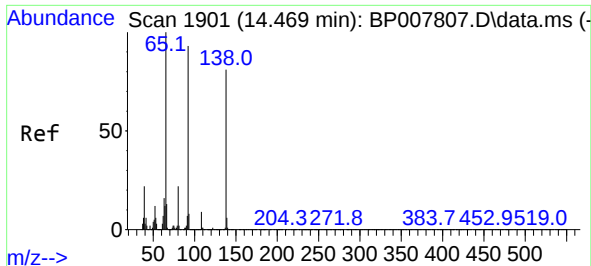
Reviewed By :Jagrut Upadhyay 11/03/2021
Supervised By :mohammad ahmed 11/08/2021



#52
Acenaphthene
Concen: 40.06 ng
RT: 14.628 min Scan# 1928
Delta R.T. -0.000 min
Lab File: BP007816.D
Acq: 03 Nov 2021 10:58

Tgt Ion:154 Resp: 1437677
Ion Ratio Lower Upper
154 100
153 114.1 90.4 135.6
152 54.9 42.3 63.5





#53
3-Nitroaniline
Concen: 34.40 ng
RT: 14.469 min Scan# 1901
Delta R.T. -0.000 min
Lab File: BP007816.D
Acq: 03 Nov 2021 10:58

Instrument :

BNA_P

ClientSampleId :

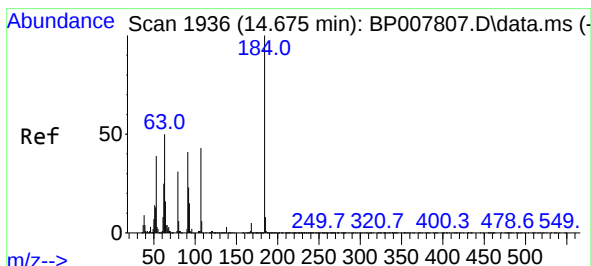
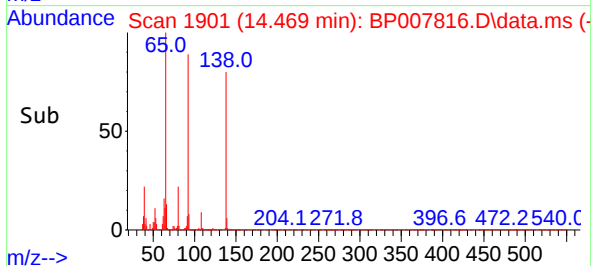
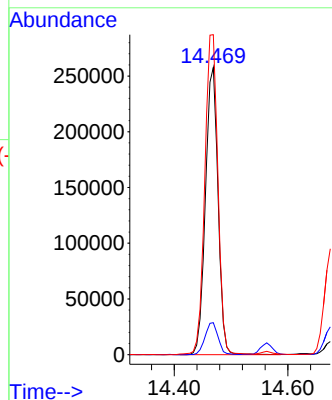
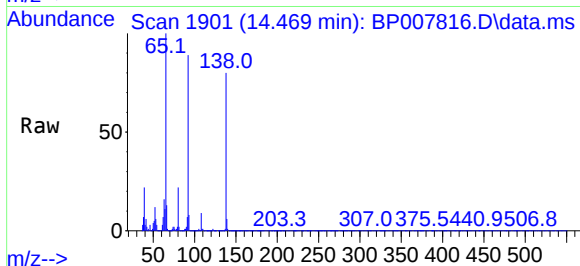
PB140379BS

Tgt Ion:138 Resp: 395014
Ion Ratio Lower Upper
138 100
108 11.2 12.3 18.5
92 111.4 94.9 142.3

Manual Integrations

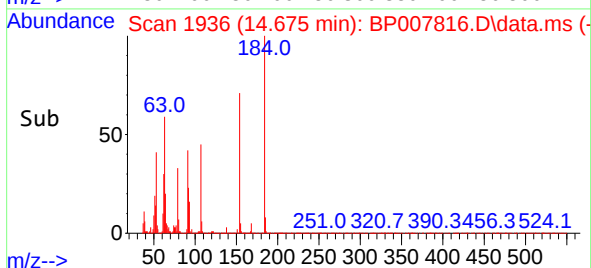
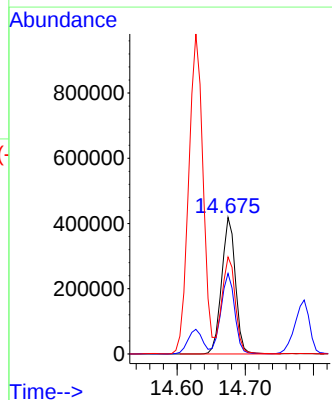
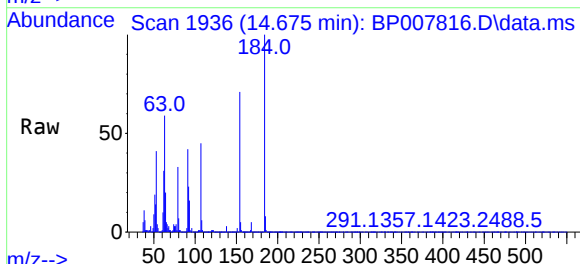
APPROVED

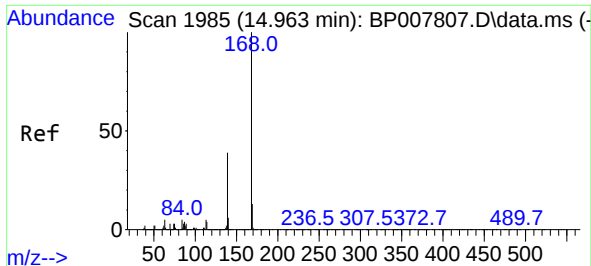
Reviewed By :Jagrut Upadhyay 11/03/2021
Supervised By :mohammad ahmed 11/08/2021



#54
2,4-Dinitrophenol
Concen: 88.91 ng
RT: 14.675 min Scan# 1936
Delta R.T. -0.000 min
Lab File: BP007816.D
Acq: 03 Nov 2021 10:58

Tgt Ion:184 Resp: 588350
Ion Ratio Lower Upper
184 100
63 59.1 44.0 66.0
154 71.1 48.9 73.3





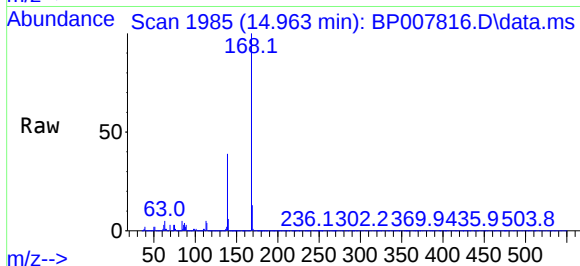
#55
Dibenzenofuran
Concen: 39.05 ng
RT: 14.963 min Scan# 1985
Delta R.T. -0.000 min
Lab File: BP007816.D
Acq: 03 Nov 2021 10:58

Instrument :

BNA_P

ClientSampleId :

PB140379BS



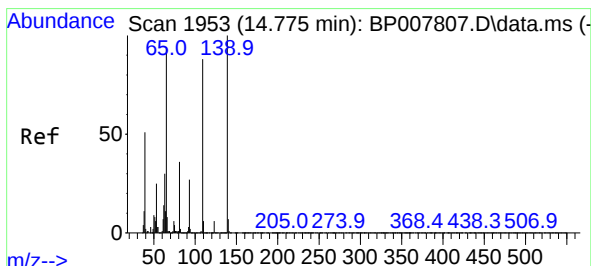
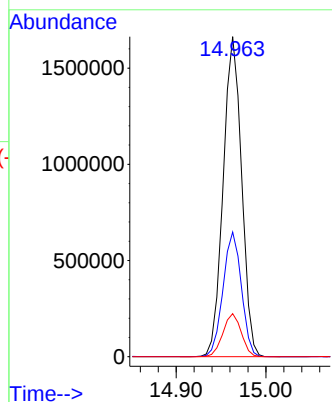
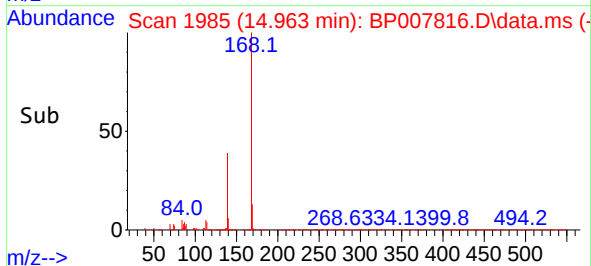
Tgt Ion:168 Resp: 237052

Ion	Ratio	Lower	Upper
168	100		
139	38.9	30.8	46.2
169	13.5	11.0	16.6

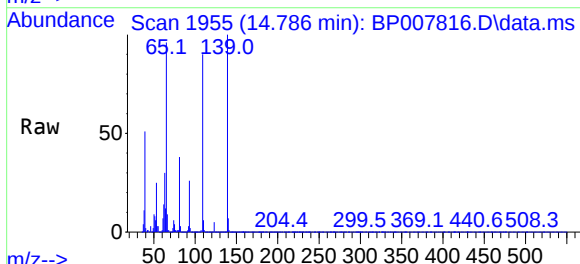
Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 11/03/2021
Supervised By :mohammad ahmed 11/08/2021

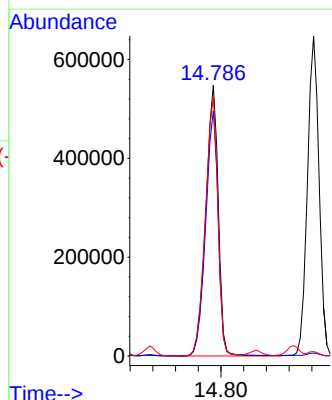
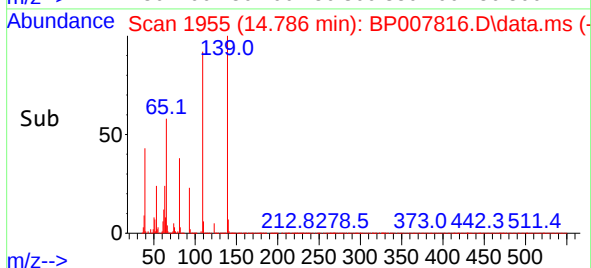


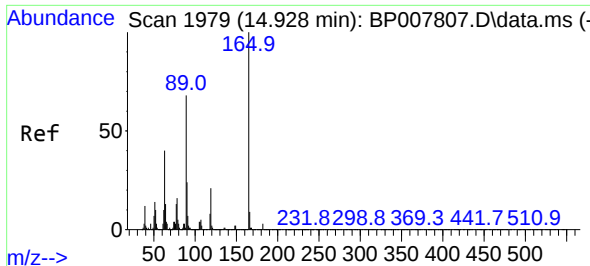
#56
4-Nitrophenol
Concen: 85.79 ng
RT: 14.786 min Scan# 1955
Delta R.T. 0.012 min
Lab File: BP007816.D
Acq: 03 Nov 2021 10:58



Tgt Ion:139 Resp: 836749

Ion	Ratio	Lower	Upper
139	100		
109	90.5	60.9	100.9
65	95.6	76.5	116.5





#57
2,4-Dinitrotoluene
Concen: 44.80 ng
RT: 14.928 min Scan# 1979
Delta R.T. -0.000 min
Lab File: BP007816.D
Acq: 03 Nov 2021 10:58

Instrument :

BNA_P

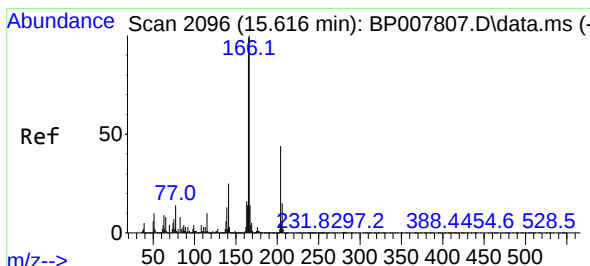
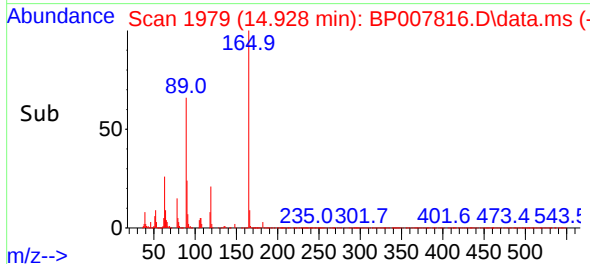
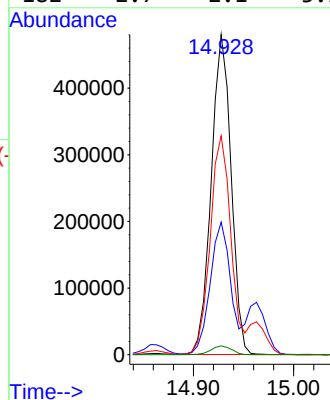
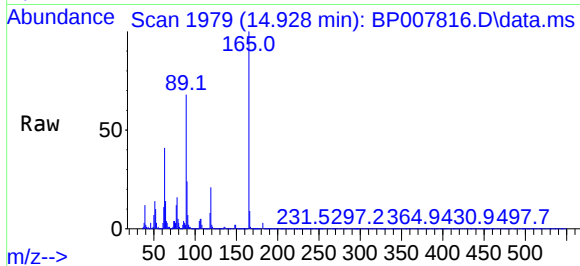
ClientSampleId :

PB140379BS

Tgt Ion:165 Resp: 66386
Ion Ratio Lower Upper
165 100
63 41.4 37.4 56.0
89 68.4 61.8 92.6
182 2.7 2.1 3.1

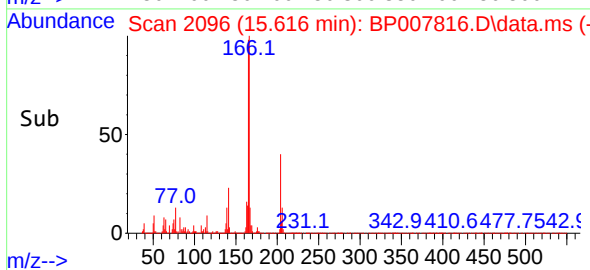
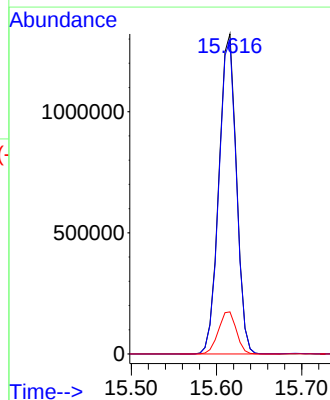
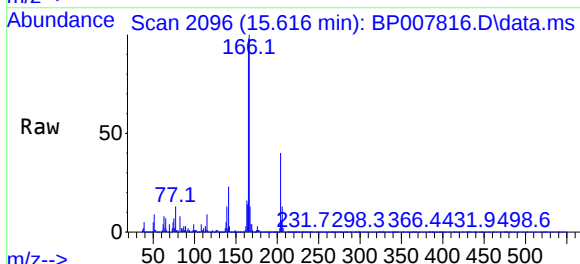
Manual Integrations
APPROVED

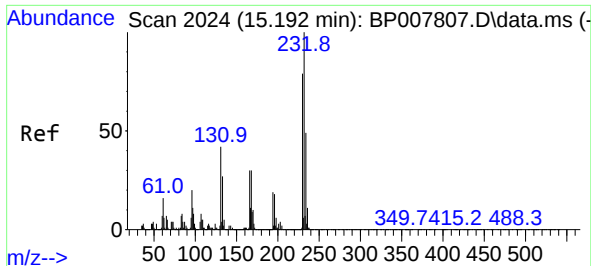
Reviewed By :Jagrut Upadhyay 11/03/2021
Supervised By :mohammad ahmed 11/08/2021



#58
Fluorene
Concen: 41.02 ng
RT: 15.616 min Scan# 2096
Delta R.T. -0.000 min
Lab File: BP007816.D
Acq: 03 Nov 2021 10:58

Tgt Ion:166 Resp: 1889052
Ion Ratio Lower Upper
166 100
165 98.1 78.9 118.3
167 13.2 10.9 16.3





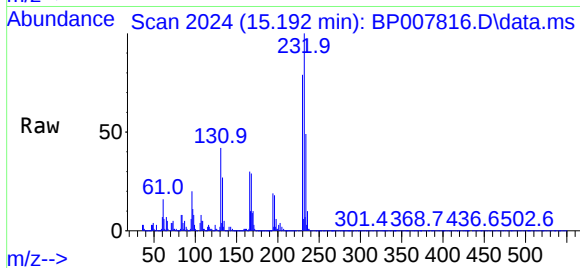
#59
2,3,4,6-Tetrachlorophenol
Concen: 41.44 ng m
RT: 15.192 min Scan# 2024
Delta R.T. -0.000 min
Lab File: BP007816.D
Acq: 03 Nov 2021 10:58

Instrument :

BNA_P

ClientSampleId :

PB140379BS

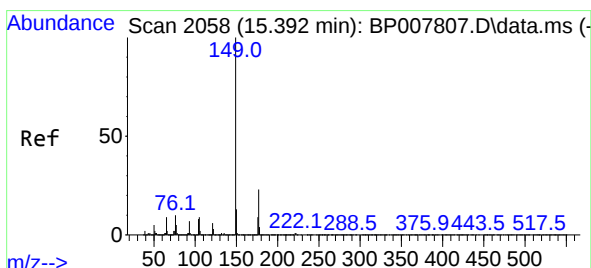
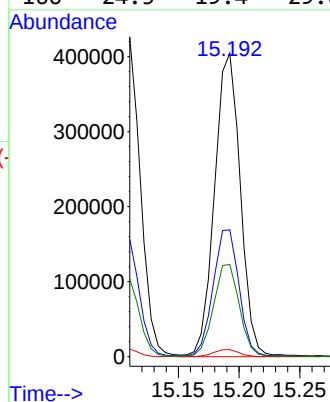
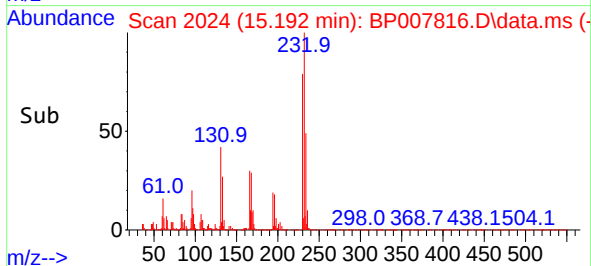


Tgt Ion:232 Resp: 596601
Ion Ratio Lower Upper
232 100
131 37.7 30.3 45.5
130 2.3 1.8 2.8
166 24.5 19.4 29.0

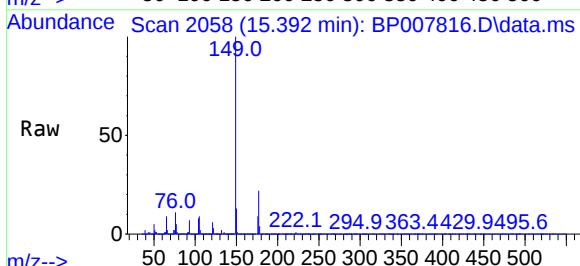
Manual Integrations

APPROVED

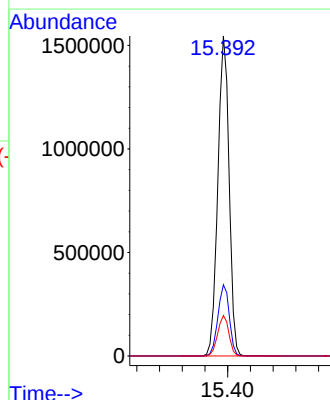
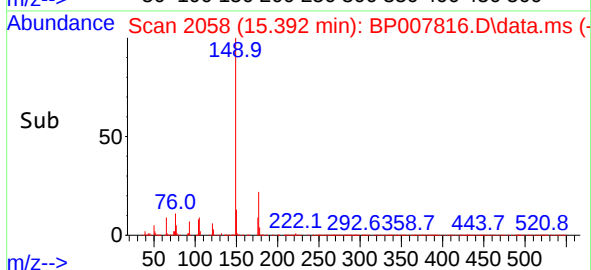
Reviewed By :Jagrut Upadhyay 11/03/2021
Supervised By :mohammad ahmed 11/08/2021

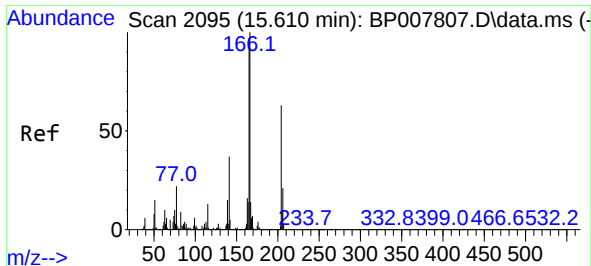


#60
Diethylphthalate
Concen: 41.83 ng
RT: 15.392 min Scan# 2058
Delta R.T. -0.000 min
Lab File: BP007816.D
Acq: 03 Nov 2021 10:58



Tgt Ion:149 Resp: 2113768
Ion Ratio Lower Upper
149 100
177 22.3 17.8 26.8
150 12.6 10.2 15.2





#61
4-Chlorophenyl-phenylether
Concen: 39.43 ng
RT: 15.610 min Scan# 2095
Delta R.T. -0.000 min
Lab File: BP007816.D
Acq: 03 Nov 2021 10:58

Instrument :

BNA_P

ClientSampleId :

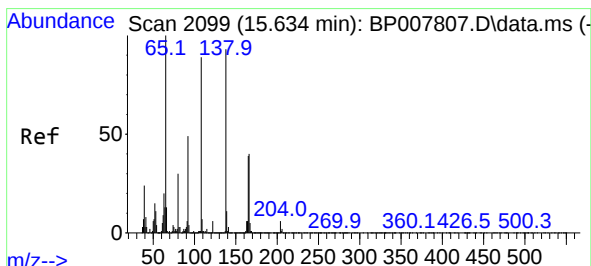
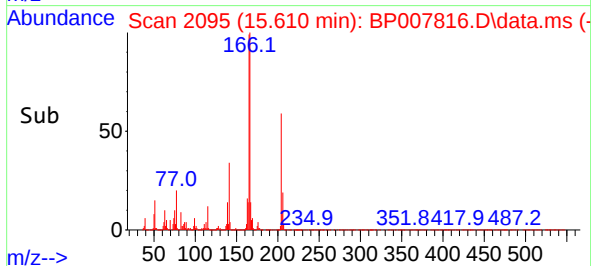
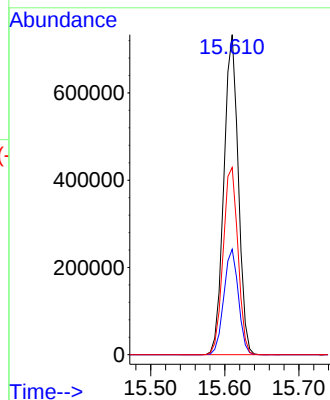
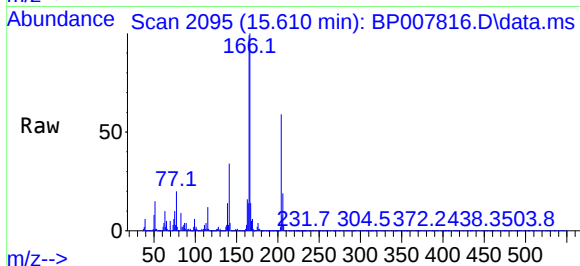
PB140379BS

Tgt Ion:204 Resp: 991725
Ion Ratio Lower Upper
204 100
206 32.9 25.8 38.8
141 58.5 48.8 73.2

Manual Integrations

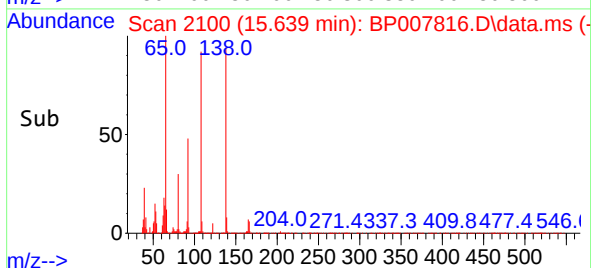
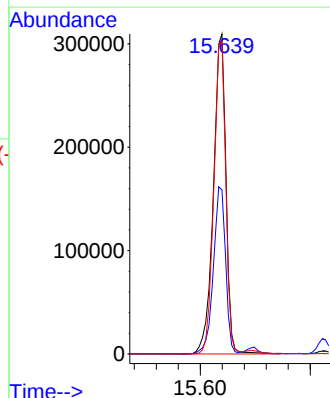
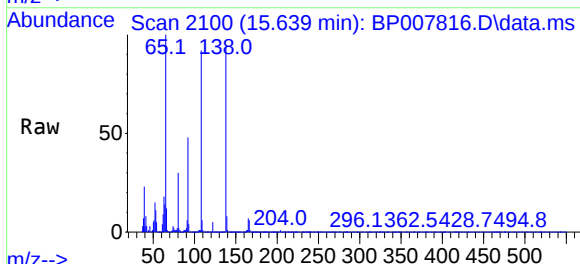
APPROVED

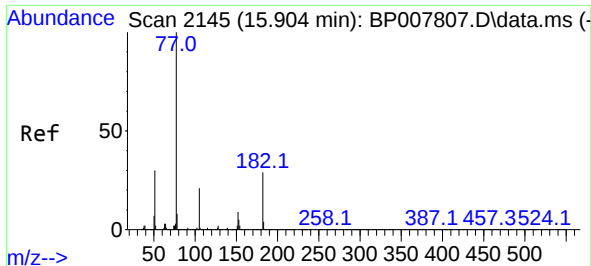
Reviewed By :Jagrut Upadhyay 11/03/2021
Supervised By :mohammad ahmed 11/08/2021



#62
4-Nitroaniline
Concen: 42.27 ng
RT: 15.639 min Scan# 2100
Delta R.T. 0.006 min
Lab File: BP007816.D
Acq: 03 Nov 2021 10:58

Tgt Ion:138 Resp: 492974
Ion Ratio Lower Upper
138 100
92 51.2 30.7 70.7
108 97.8 71.2 111.2





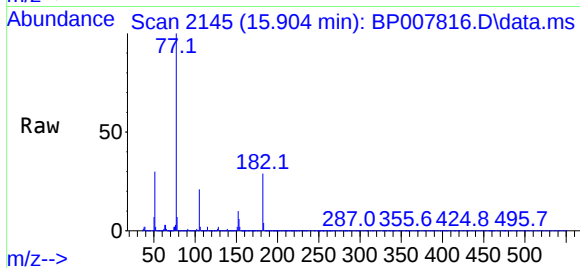
#63
Azobenzene
Concen: 42.15 ng
RT: 15.904 min Scan# 2145
Delta R.T. -0.000 min
Lab File: BP007816.D
Acq: 03 Nov 2021 10:58

Instrument :

BNA_P

ClientSampleId :

PB140379BS



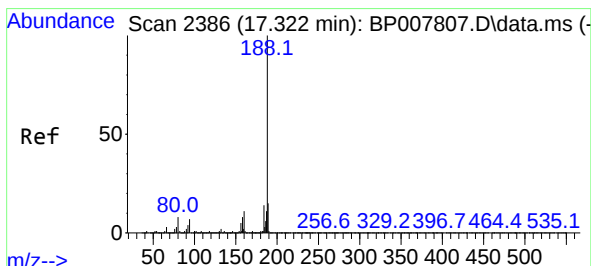
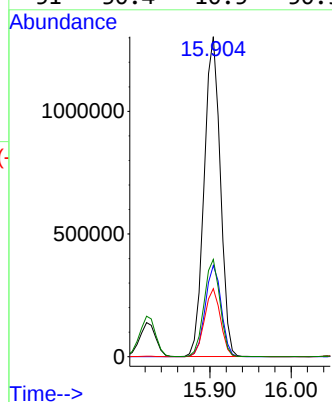
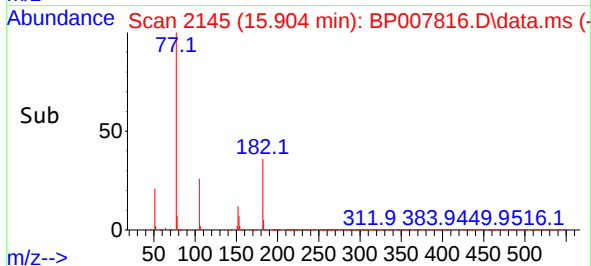
Tgt Ion: 77 Resp: 1797490

Ion	Ratio	Lower	Upper
77	100		
182	28.5	6.5	46.5
105	21.2	1.3	41.3
51	30.4	10.5	50.5

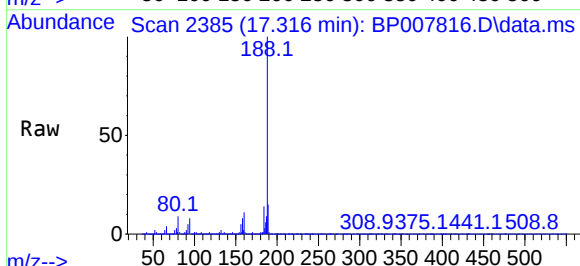
Manual Integrations

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Reviewed By :Jagrut Upadhyay 11/03/2021
Supervised By :mohammad ahmed 11/08/2021

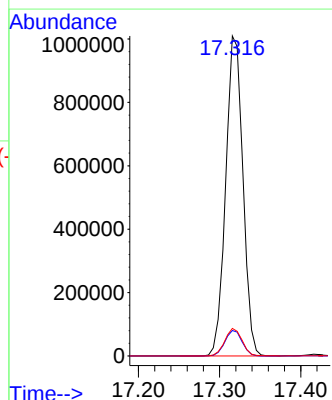
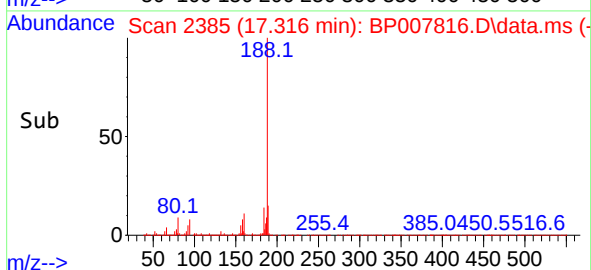


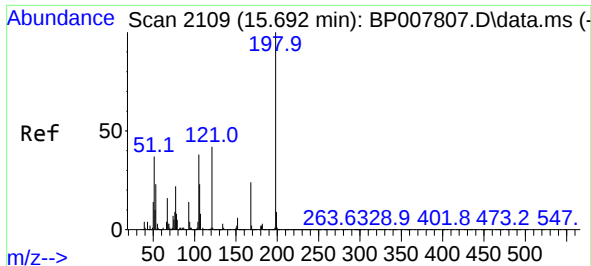
#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.316 min Scan# 2385
Delta R.T. -0.006 min
Lab File: BP007816.D
Acq: 03 Nov 2021 10:58



Tgt Ion:188 Resp: 1487155

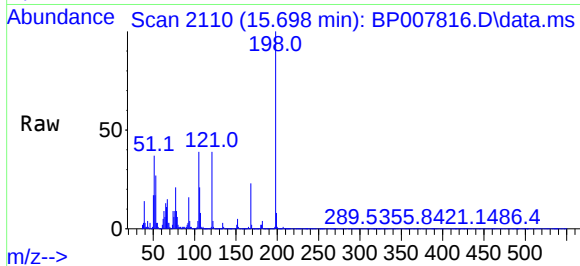
Ion	Ratio	Lower	Upper
188	100		
94	8.0	7.1	10.7
80	8.6	7.8	11.6





#65
4,6-Dinitro-2-methylphenol
Concen: 39.03 ng
RT: 15.698 min Scan# 2109
Delta R.T. 0.006 min
Lab File: BP007816.D
Acq: 03 Nov 2021 10:58

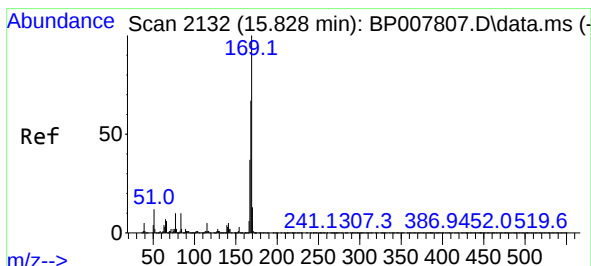
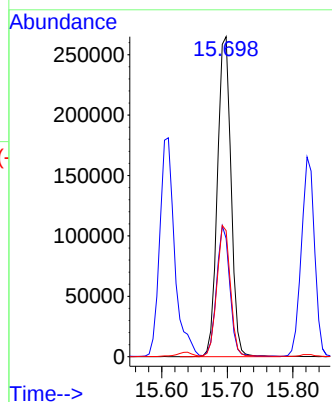
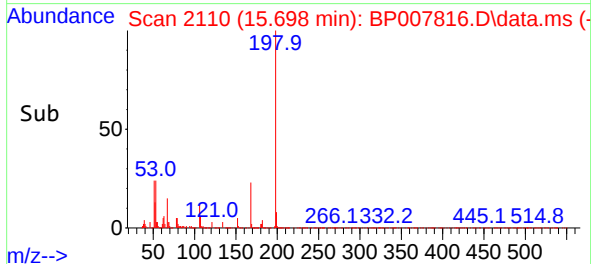
Instrument :
BNA_P
ClientSampleId :
PB140379BS



Tgt Ion:198 Resp: 380089
Ion Ratio Lower Upper
198 100
51 36.9 23.8 63.8
105 39.4 24.6 64.6

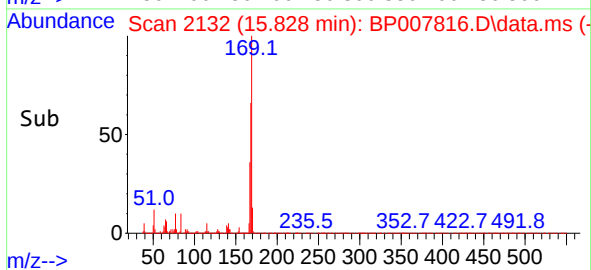
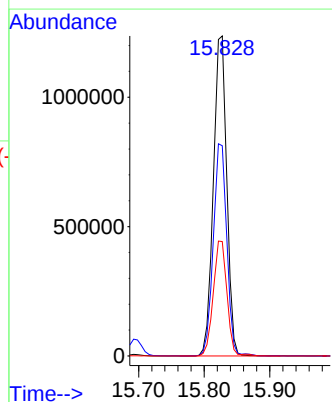
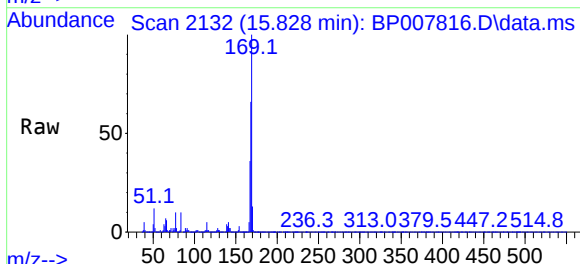
Manual Integrations
APPROVED

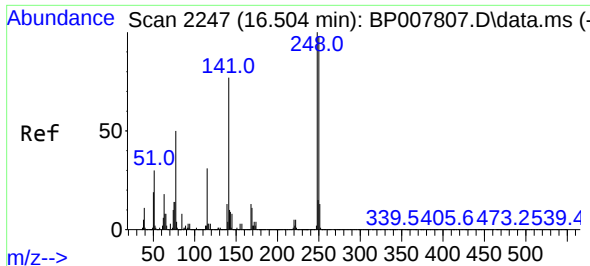
Reviewed By :Jagrut Upadhyay 11/03/2021
Supervised By :mohammad ahmed 11/08/2021



#66
n-Nitrosodiphenylamine
Concen: 41.35 ng
RT: 15.828 min Scan# 2132
Delta R.T. -0.000 min
Lab File: BP007816.D
Acq: 03 Nov 2021 10:58

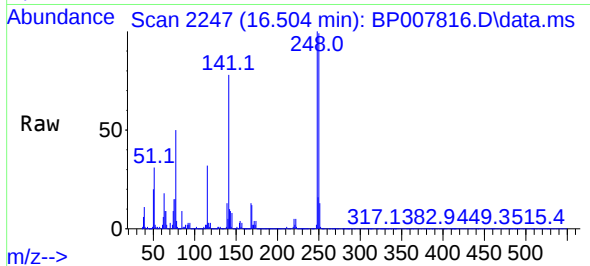
Tgt Ion:169 Resp: 1750489
Ion Ratio Lower Upper
169 100
168 65.7 52.7 79.1
167 35.7 29.0 43.6





#67
4-Bromophenyl-phenylether
Concen: 40.15 ng
RT: 16.504 min Scan# 2247
Delta R.T. -0.000 min
Lab File: BP007816.D
Acq: 03 Nov 2021 10:58

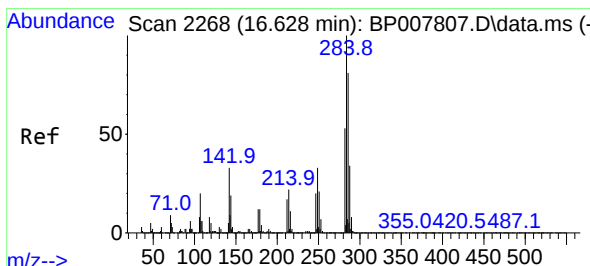
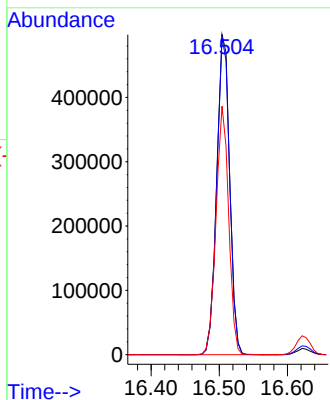
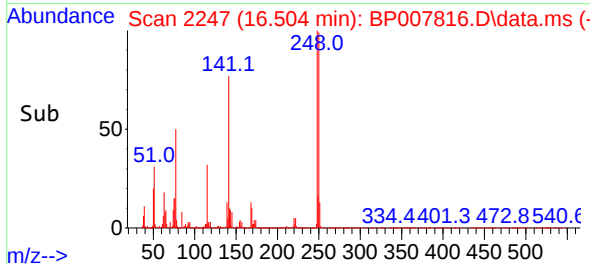
Instrument :
BNA_P
ClientSampleId :
PB140379BS



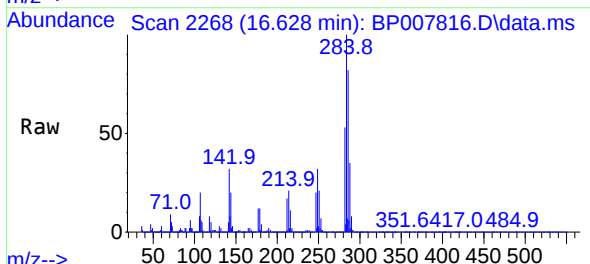
Tgt Ion:248 Resp: 66106
Ion Ratio Lower Upper
248 100
250 99.2 78.2 117.2
141 77.6 60.8 91.2

Manual Integrations
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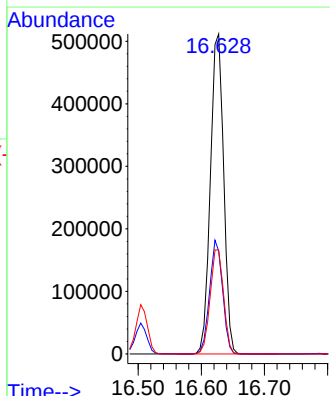
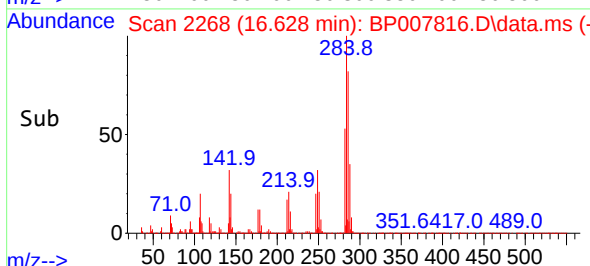
Reviewed By :Jagrut Upadhyay 11/03/2021
Supervised By :mohammad ahmed 11/08/2021

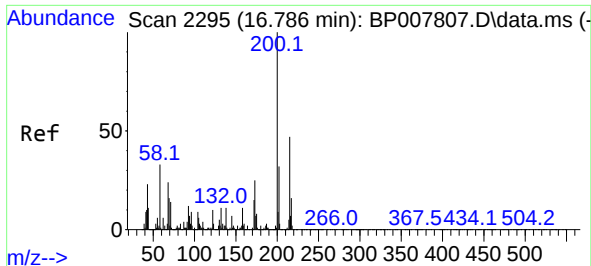


#68
Hexachlorobenzene
Concen: 40.63 ng
RT: 16.628 min Scan# 2268
Delta R.T. -0.000 min
Lab File: BP007816.D
Acq: 03 Nov 2021 10:58



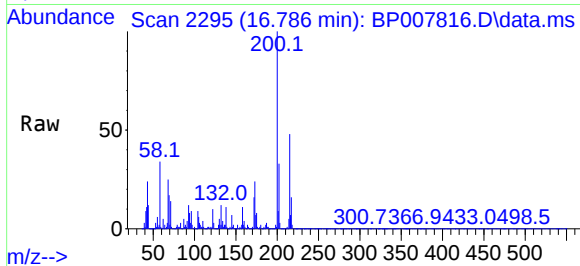
Tgt Ion:284 Resp: 746418
Ion Ratio Lower Upper
284 100
142 32.2 30.6 46.0
249 32.5 26.6 40.0





#69
Atrazine
Concen: 43.05 ng
RT: 16.786 min Scan# 21
Delta R.T. -0.000 min
Lab File: BP007816.D
Acq: 03 Nov 2021 10:58

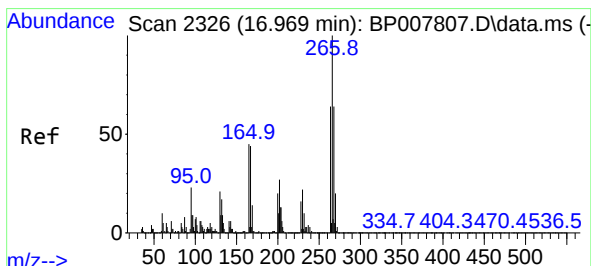
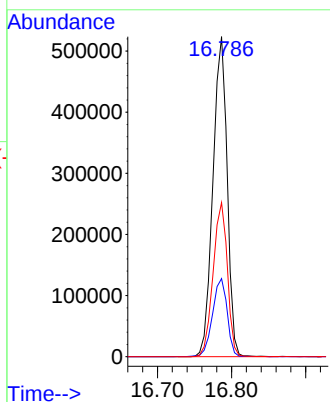
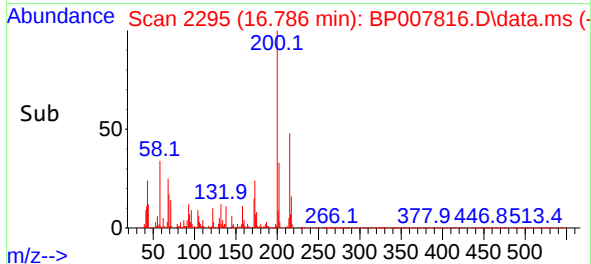
Instrument :
BNA_P
ClientSampleId :
PB140379BS



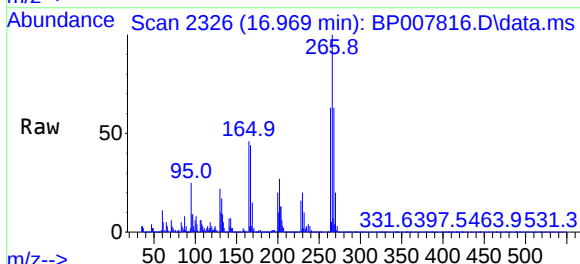
Tgt Ion:200 Resp: 69794
Ion Ratio Lower Upper
200 100
173 24.4 6.2 46.2
215 48.1 28.2 68.2

Manual Integrations
APPROVED

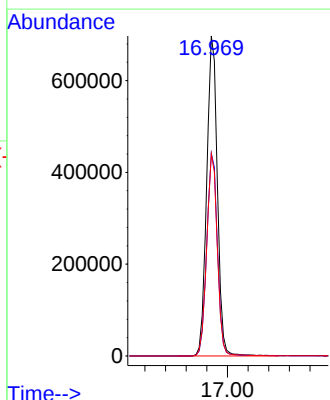
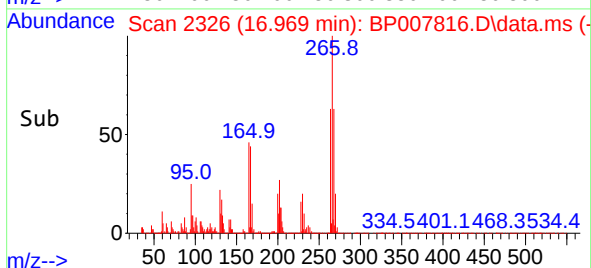
Reviewed By :Jagrut Upadhyay 11/03/2021
Supervised By :mohammad ahmed 11/08/2021

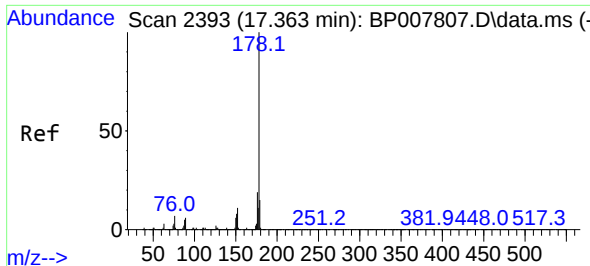


#70
Pentachlorophenol
Concen: 84.46 ng
RT: 16.969 min Scan# 2326
Delta R.T. -0.000 min
Lab File: BP007816.D
Acq: 03 Nov 2021 10:58



Tgt Ion:266 Resp: 998009
Ion Ratio Lower Upper
266 100
268 63.3 49.3 73.9
264 63.1 48.7 73.1





#71
Phenanthrene
Concen: 39.72 ng
RT: 17.363 min Scan# 2393
Delta R.T. -0.000 min
Lab File: BP007816.D
Acq: 03 Nov 2021 10:58

Instrument :

BNA_P

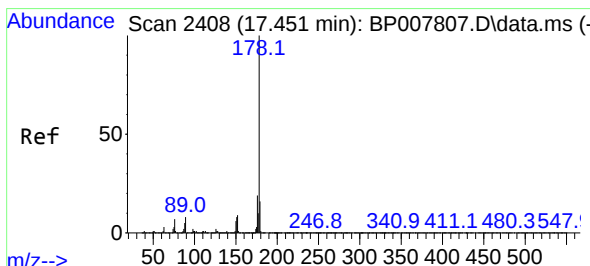
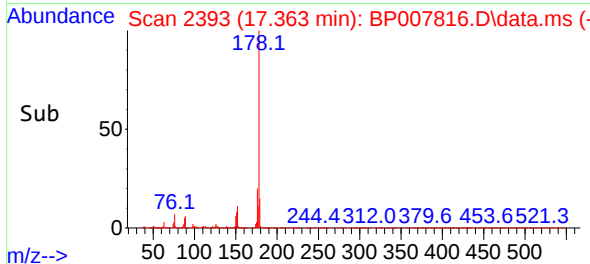
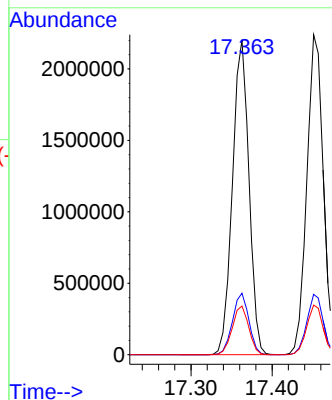
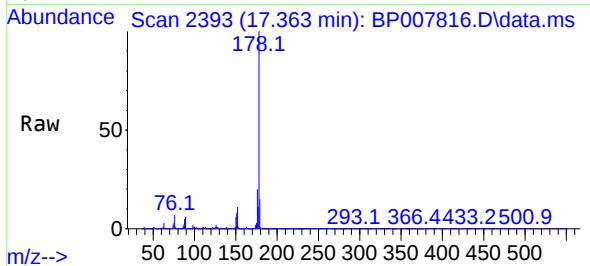
ClientSampleId :

PB140379BS

Tgt Ion:178 Resp: 310491
Ion Ratio Lower Upper
178 100
176 19.5 15.4 23.0
179 15.4 12.3 18.5

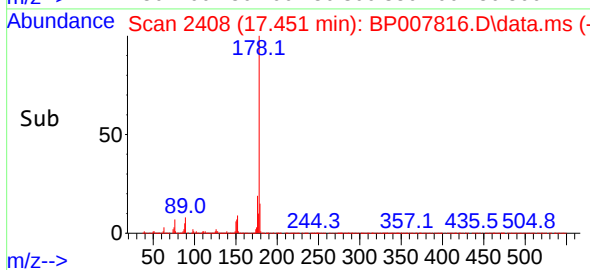
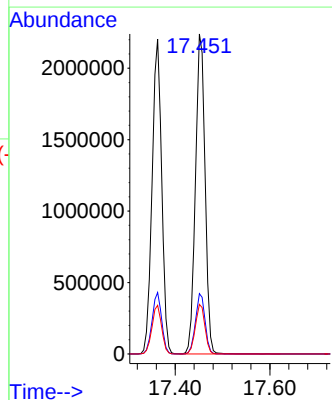
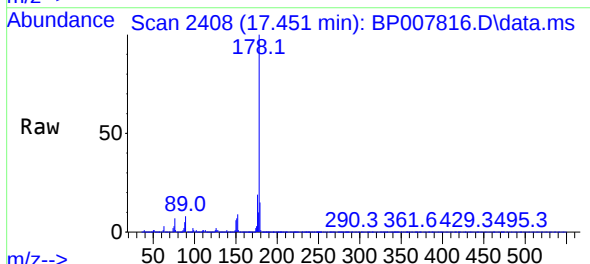
Manual Integrations
APPROVED

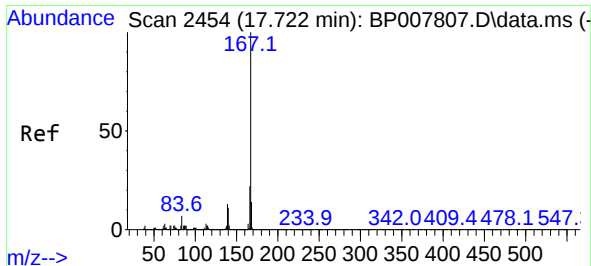
Reviewed By :Jagrut Upadhyay 11/03/2021
Supervised By :mohammad ahmed 11/08/2021



#72
Anthracene
Concen: 41.02 ng
RT: 17.451 min Scan# 2408
Delta R.T. -0.000 min
Lab File: BP007816.D
Acq: 03 Nov 2021 10:58

Tgt Ion:178 Resp: 3155690
Ion Ratio Lower Upper
178 100
176 18.8 15.0 22.6
179 15.5 12.2 18.4





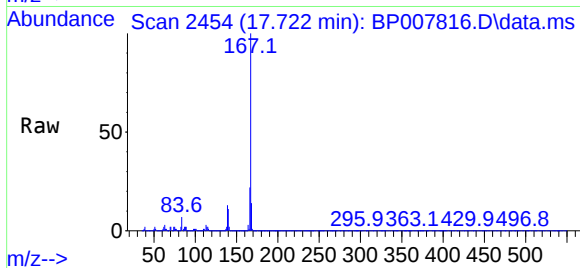
#73
 Carbazole
 Concen: 38.77 ng
 RT: 17.722 min Scan# 2454
 Delta R.T. -0.000 min
 Lab File: BP007816.D
 Acq: 03 Nov 2021 10:58

Instrument :

BNA_P

ClientSampleId :

PB140379BS

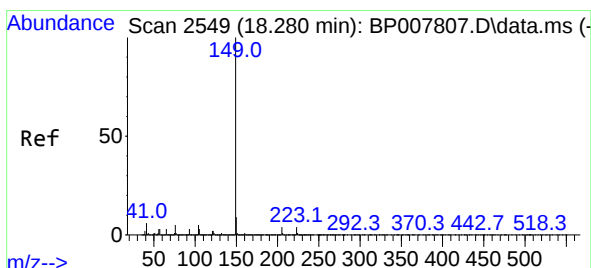
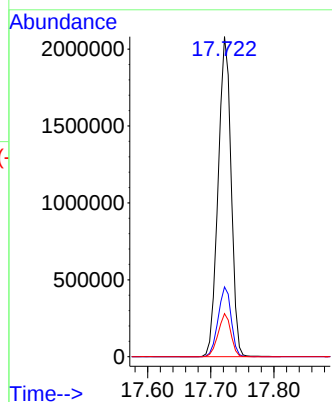
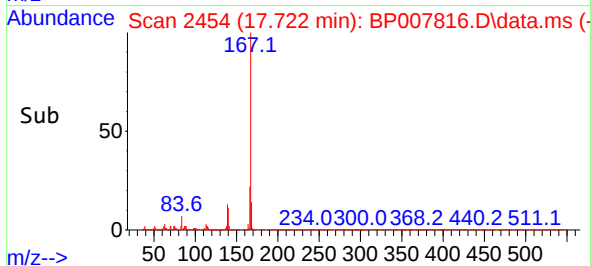


Tgt Ion:167 Resp: 2965090
 Ion Ratio Lower Upper
 167 100
 166 21.8 17.3 25.9
 139 13.4 10.4 15.6

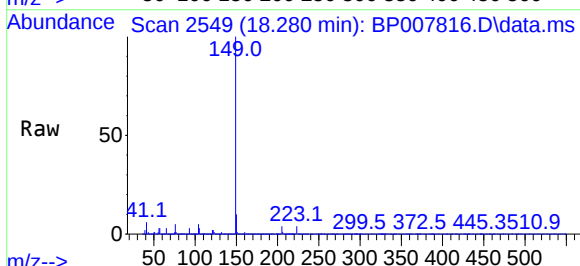
Manual Integrations

APPROVED

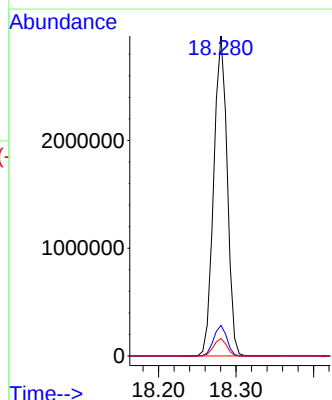
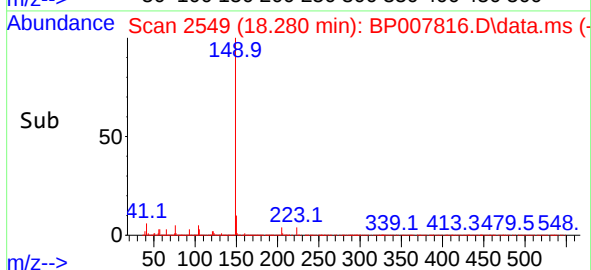
Reviewed By :Jagrut Upadhyay 11/03/2021
 Supervised By :mohammad ahmed 11/08/2021

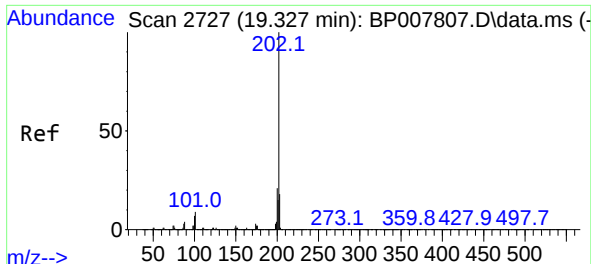


#74
 Di-n-butylphthalate
 Concen: 41.14 ng
 RT: 18.280 min Scan# 2549
 Delta R.T. -0.000 min
 Lab File: BP007816.D
 Acq: 03 Nov 2021 10:58



Tgt Ion:149 Resp: 3583245
 Ion Ratio Lower Upper
 149 100
 150 9.5 7.6 11.4
 104 5.4 4.2 6.4





#75
Fluoranthene
Concen: 40.76 ng
RT: 19.327 min Scan# 21
Delta R.T. -0.000 min
Lab File: BP007816.D
Acq: 03 Nov 2021 10:58

Instrument :

BNA_P

ClientSampleId :

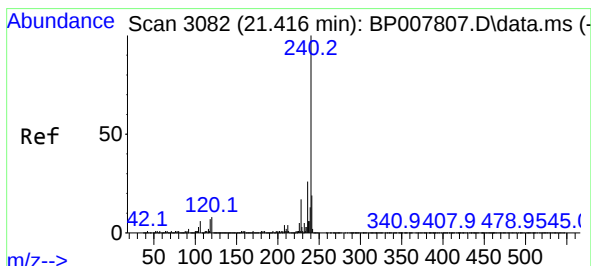
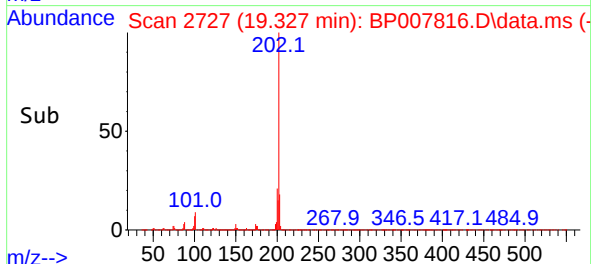
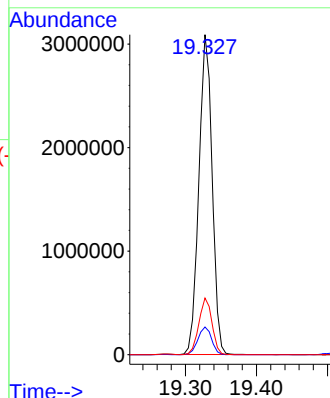
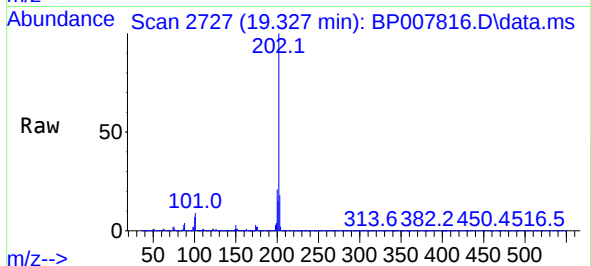
PB140379BS

Tgt Ion:202 Resp: 401940
Ion Ratio Lower Upper
202 100
101 8.7 0.0 30.4
203 17.7 0.0 37.6

Manual Integrations

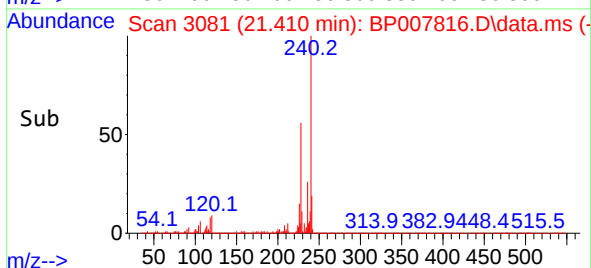
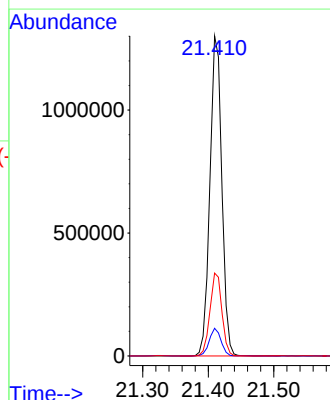
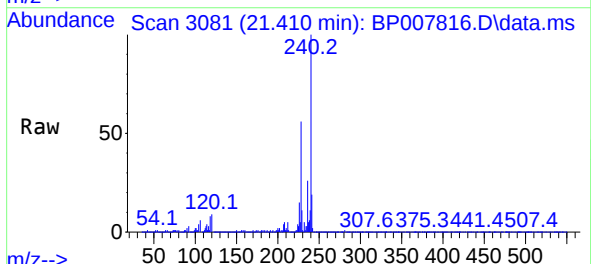
APPROVED

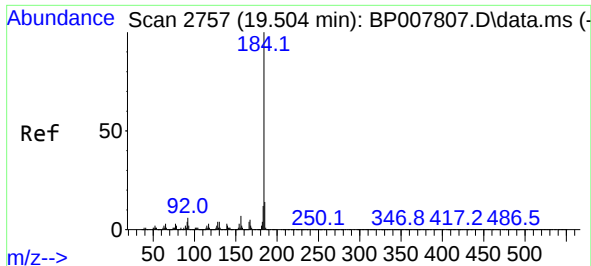
Reviewed By :Jagrut Upadhyay 11/03/2021
Supervised By :mohammad ahmed 11/08/2021



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.410 min Scan# 3081
Delta R.T. -0.006 min
Lab File: BP007816.D
Acq: 03 Nov 2021 10:58

Tgt Ion:240 Resp: 1647988
Ion Ratio Lower Upper
240 100
120 8.7 7.8 11.8
236 25.9 20.6 30.8





#77
Benzidine
Concen: 53.16 ng
RT: 19.504 min Scan# 2757
Delta R.T. -0.000 min
Lab File: BP007816.D
Acq: 03 Nov 2021 10:58

Instrument :

BNA_P

ClientSampleId :

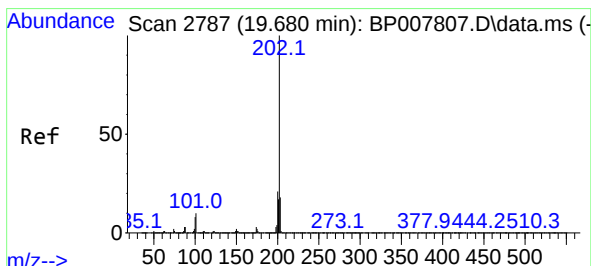
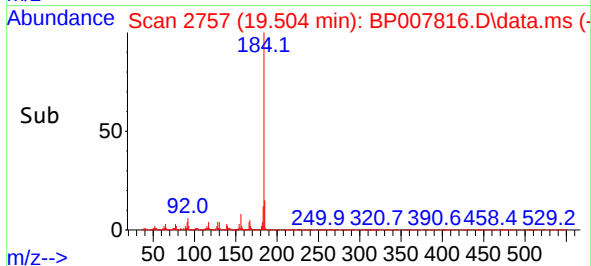
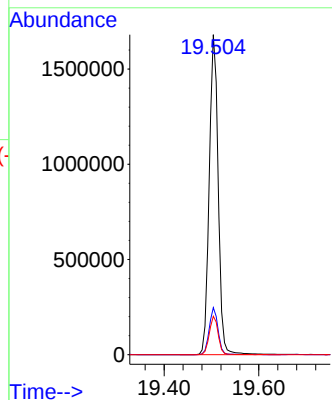
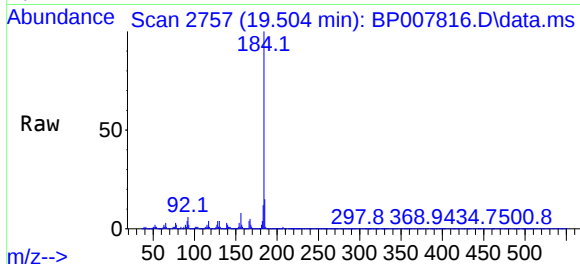
PB140379BS

Tgt Ion:184 Resp: 220782
Ion Ratio Lower Upper
184 100
185 14.7 11.2 16.8
183 12.0 9.1 13.7

Manual Integrations

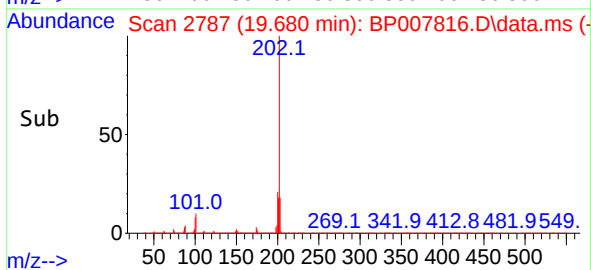
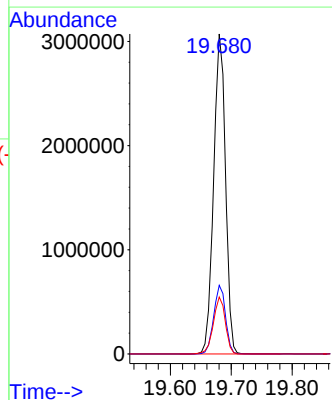
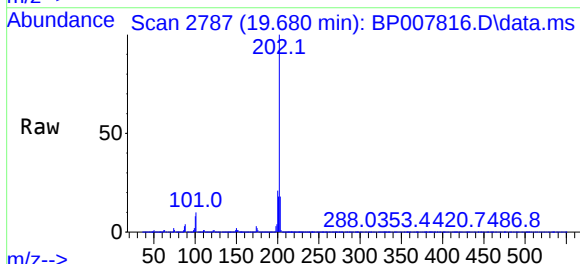
APPROVED

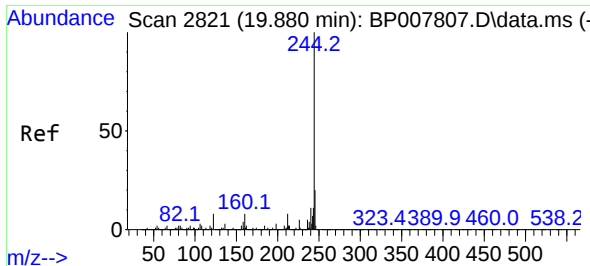
Reviewed By :Jagrut Upadhyay 11/03/2021
Supervised By :mohammad ahmed 11/08/2021



#78
Pyrene
Concen: 41.13 ng
RT: 19.680 min Scan# 2787
Delta R.T. -0.000 min
Lab File: BP007816.D
Acq: 03 Nov 2021 10:58

Tgt Ion:202 Resp: 4157456
Ion Ratio Lower Upper
202 100
200 21.4 16.9 25.3
203 17.8 13.8 20.6





#79
 Terphenyl-d14
 Concen: 74.36 ng
 RT: 19.880 min Scan# 2821
 Delta R.T. -0.000 min
 Lab File: BP007816.D
 Acq: 03 Nov 2021 10:58

Instrument :

BNA_P

ClientSampleId :

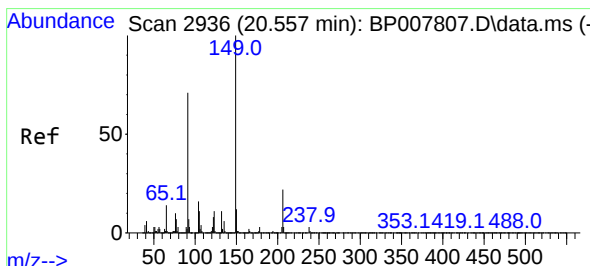
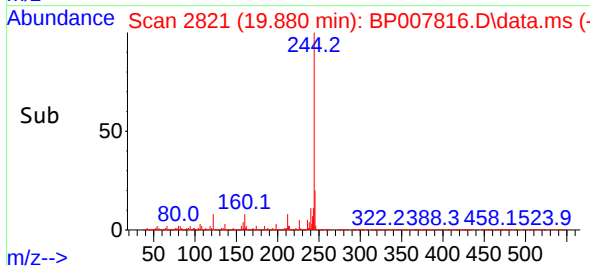
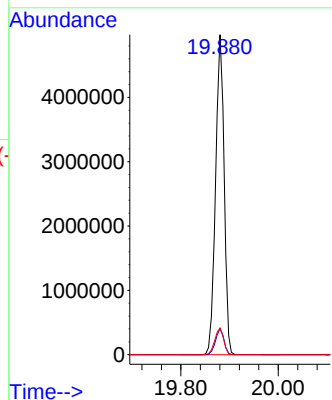
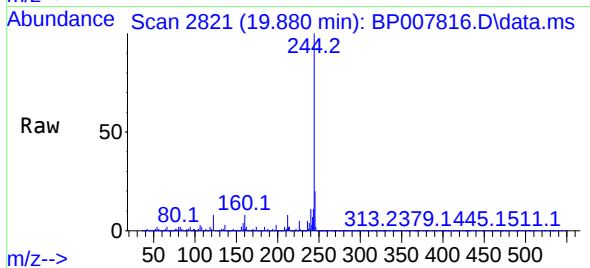
PB140379BS

Tgt Ion:244 Resp: 6017814
 Ion Ratio Lower Upper
 244 100
 212 8.1 6.2 9.2
 122 8.3 7.8 11.8

Manual Integrations

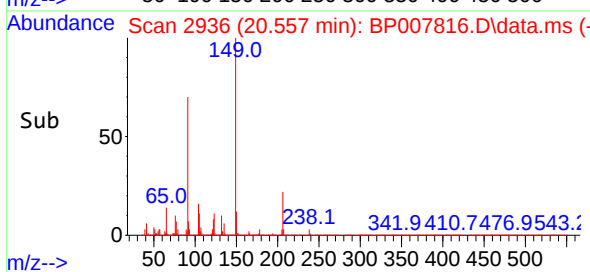
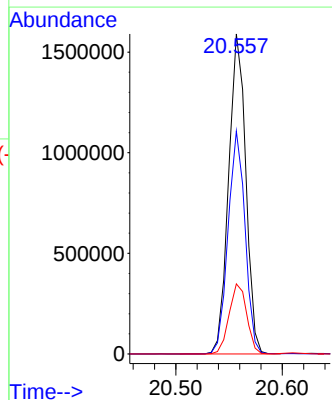
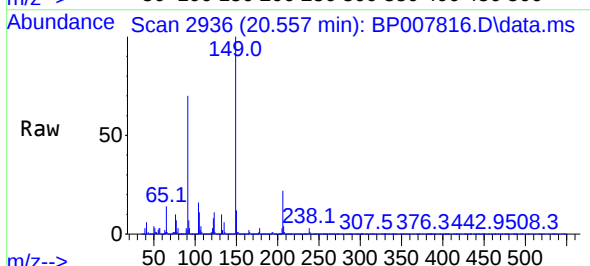
APPROVED

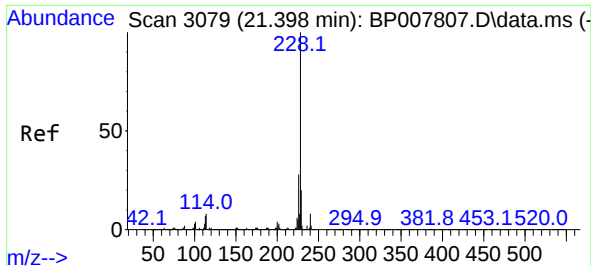
Reviewed By :Jagrut Upadhyay 11/03/2021
 Supervised By :mohammad ahmed 11/08/2021



#80
 Butylbenzylphthalate
 Concen: 41.83 ng
 RT: 20.557 min Scan# 2936
 Delta R.T. -0.000 min
 Lab File: BP007816.D
 Acq: 03 Nov 2021 10:58

Tgt Ion:149 Resp: 1776956
 Ion Ratio Lower Upper
 149 100
 91 69.7 56.6 85.0
 206 21.9 17.4 26.2





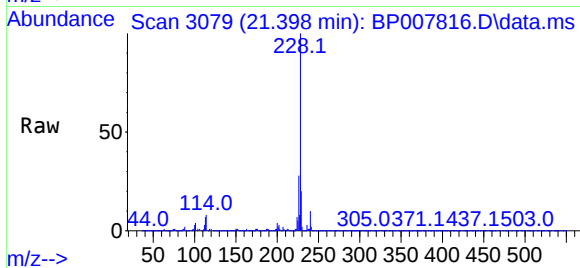
#81
Benzo(a)anthracene
Concen: 39.69 ng
RT: 21.398 min Scan# 3079
Delta R.T. -0.000 min
Lab File: BP007816.D
Acq: 03 Nov 2021 10:58

Instrument :

BNA_P

ClientSampleId :

PB140379BS

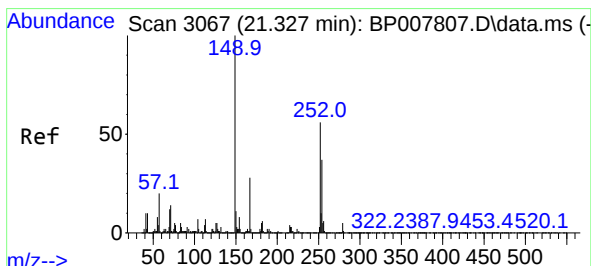
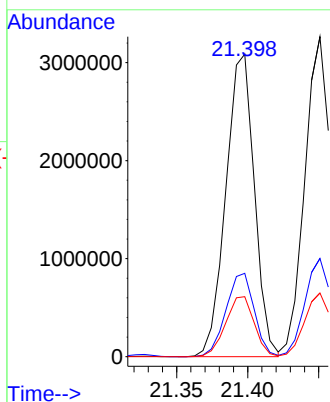
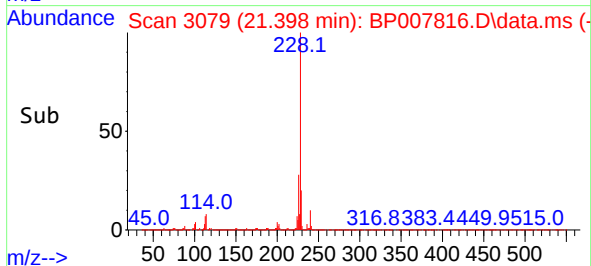


Tgt Ion:228 Resp: 4309024
Ion Ratio Lower Upper
228 100
226 27.5 21.8 32.6
229 19.8 15.7 23.5

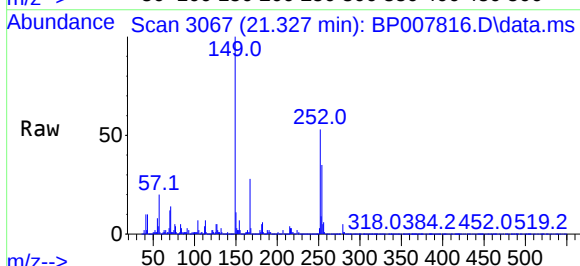
Manual Integrations

APPROVED

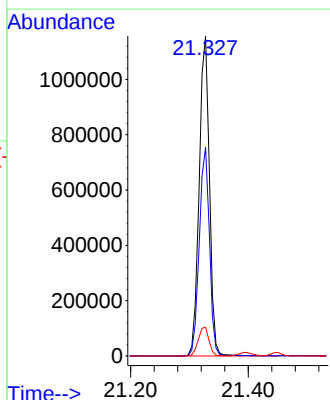
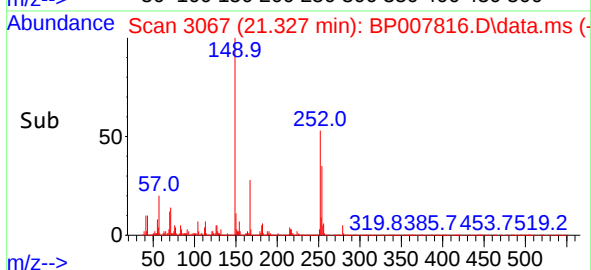
Reviewed By :Jagrut Upadhyay 11/03/2021
Supervised By :mohammad ahmed 11/08/2021

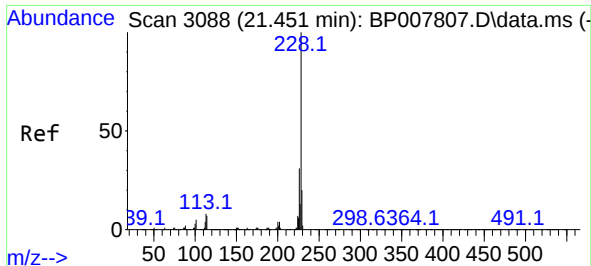


#82
3,3'-Dichlorobenzidine
Concen: 38.29 ng
RT: 21.327 min Scan# 3067
Delta R.T. -0.000 min
Lab File: BP007816.D
Acq: 03 Nov 2021 10:58



Tgt Ion:252 Resp: 1395813
Ion Ratio Lower Upper
252 100
254 65.2 51.5 77.3
126 9.0 8.5 12.7





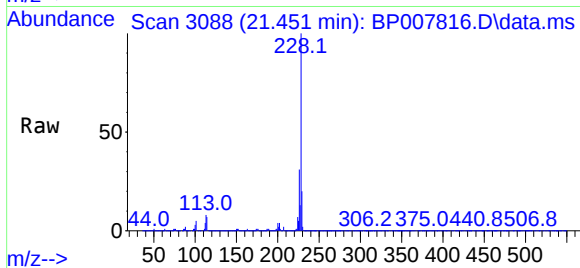
#83
Chrysene
Concen: 40.50 ng
RT: 21.451 min Scan# 3088
Delta R.T. -0.000 min
Lab File: BP007816.D
Acq: 03 Nov 2021 10:58

Instrument :

BNA_P

ClientSampleId :

PB140379BS

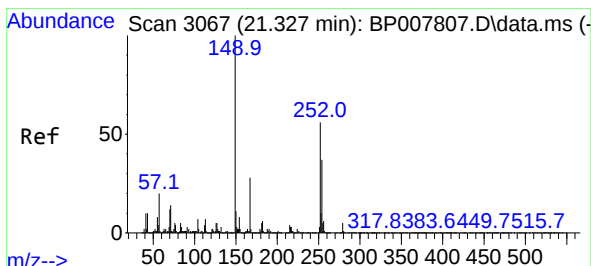
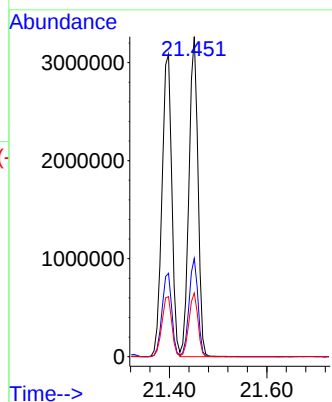
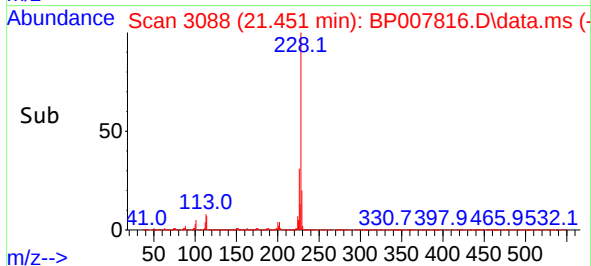


Tgt Ion:228 Resp: 4162162
Ion Ratio Lower Upper
228 100
226 30.7 24.6 37.0
229 19.9 15.7 23.5

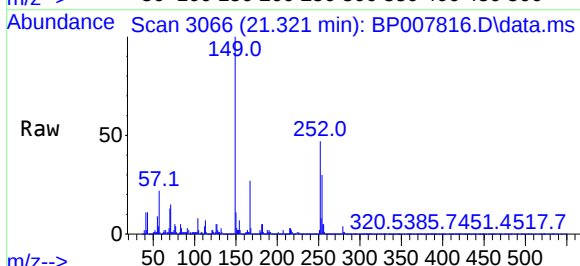
Manual Integrations

APPROVED

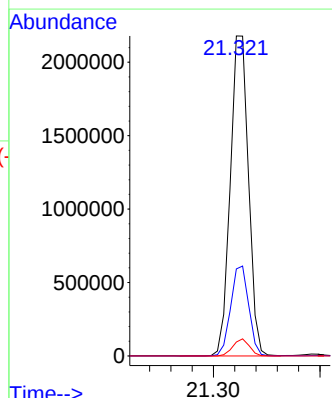
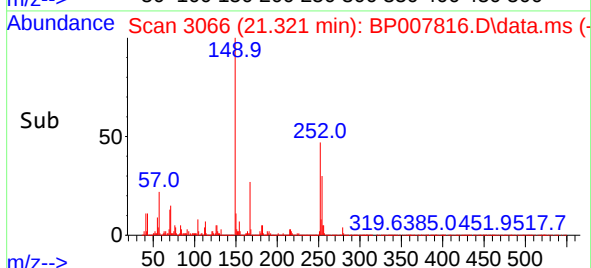
Reviewed By :Jagrut Upadhyay 11/03/2021
Supervised By :mohammad ahmed 11/08/2021

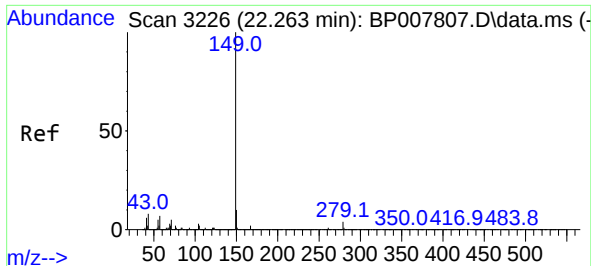


#84
Bis(2-ethylhexyl)phthalate
Concen: 42.34 ng
RT: 21.321 min Scan# 3066
Delta R.T. -0.006 min
Lab File: BP007816.D
Acq: 03 Nov 2021 10:58



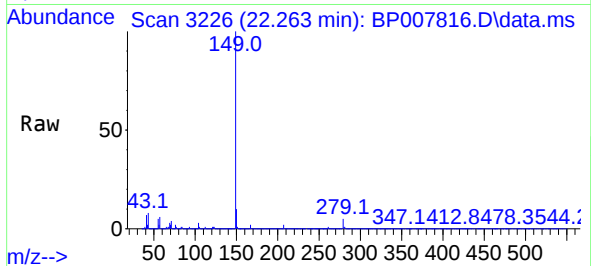
Tgt Ion:149 Resp: 2579459
Ion Ratio Lower Upper
149 100
167 27.2 21.6 32.4
279 4.3 3.3 4.9





#85
Di-n-octyl phthalate
Concen: 43.44 ng
RT: 22.263 min Scan# 31
Delta R.T. -0.000 min
Lab File: BP007816.D
Acq: 03 Nov 2021 10:58

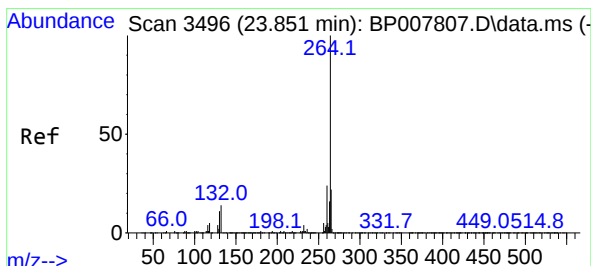
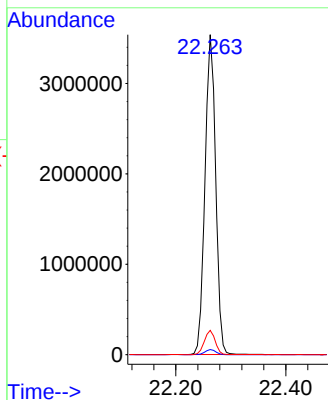
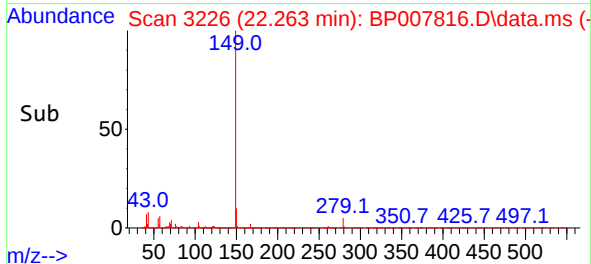
Instrument :
BNA_P
ClientSampleId :
PB140379BS



Tgt Ion:149 Resp: 476065
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 7.7 7.3 10.9

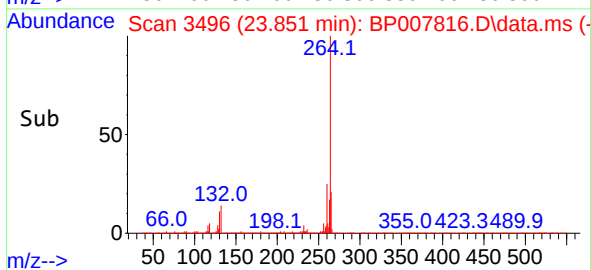
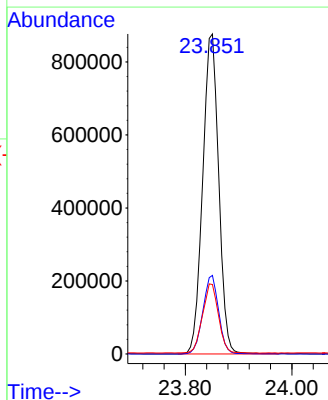
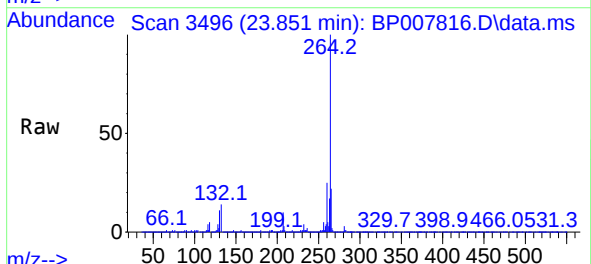
Manual Integrations
APPROVED

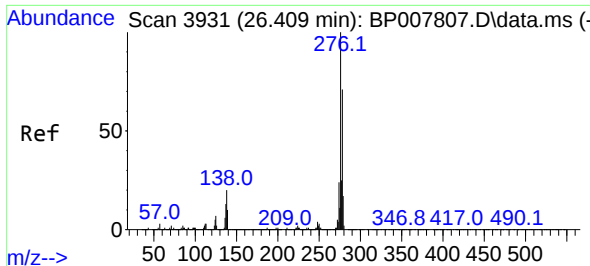
Reviewed By :Jagrut Upadhyay 11/03/2021
Supervised By :mohammad ahmed 11/08/2021



#86
Perylene-d12
Concen: 20.00 ng
RT: 23.851 min Scan# 3496
Delta R.T. -0.000 min
Lab File: BP007816.D
Acq: 03 Nov 2021 10:58

Tgt Ion:264 Resp: 1829868
Ion Ratio Lower Upper
264 100
260 24.5 19.1 28.7
265 21.7 16.7 25.1





#87
Indeno(1,2,3-cd)pyrene
Concen: 40.94 ng
RT: 26.404 min Scan# 3931
Delta R.T. -0.006 min
Lab File: BP007816.D
Acq: 03 Nov 2021 10:58

Instrument :

BNA_P

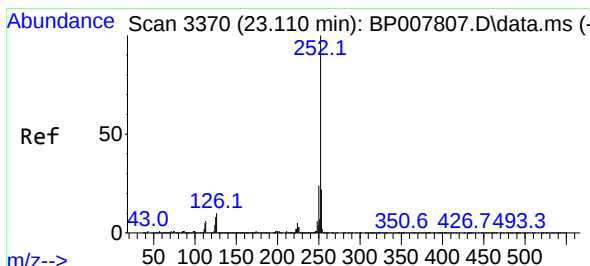
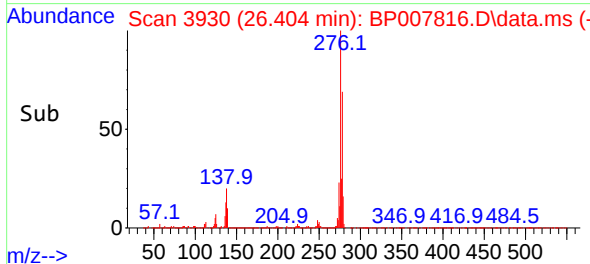
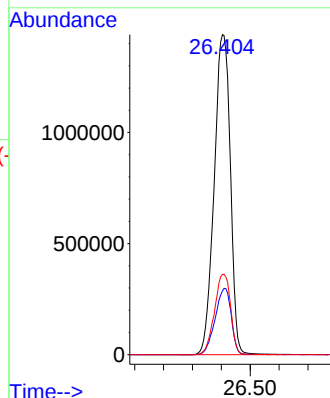
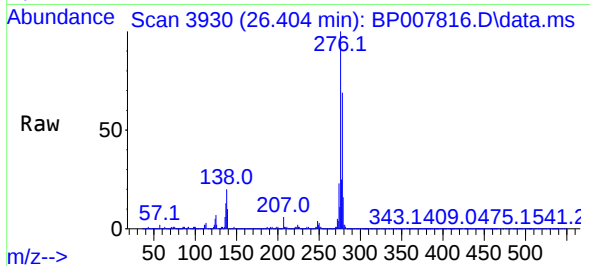
ClientSampleId :

PB140379BS

Tgt Ion:276 Resp: 558388
Ion Ratio Lower Upper
276 100
138 20.6 19.4 29.0
277 25.2 20.2 30.2

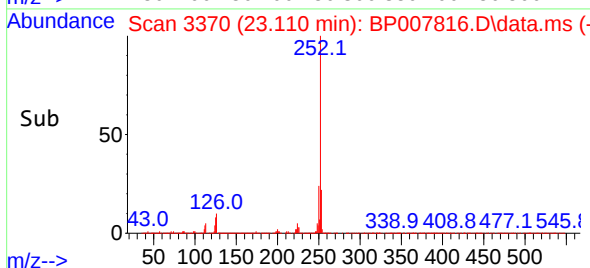
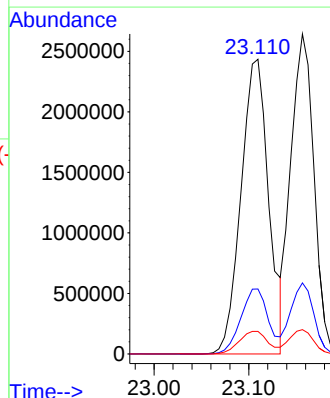
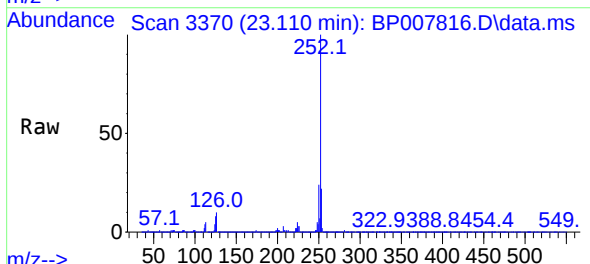
Manual Integrations
APPROVED

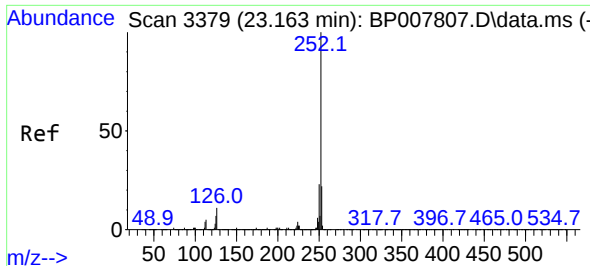
Reviewed By :Jagrut Upadhyay 11/03/2021
Supervised By :mohammad ahmed 11/08/2021



#88
Benzo(b)fluoranthene
Concen: 45.85 ng
RT: 23.110 min Scan# 3370
Delta R.T. -0.000 min
Lab File: BP007816.D
Acq: 03 Nov 2021 10:58

Tgt Ion:252 Resp: 4945867
Ion Ratio Lower Upper
252 100
253 22.1 17.4 26.2
125 7.7 7.4 11.0





#89
Benzo(k)fluoranthene
Concen: 41.85 ng
RT: 23.157 min Scan# 31
Delta R.T. -0.006 min
Lab File: BP007816.D
Acq: 03 Nov 2021 10:58

Instrument :

BNA_P

ClientSampleId :

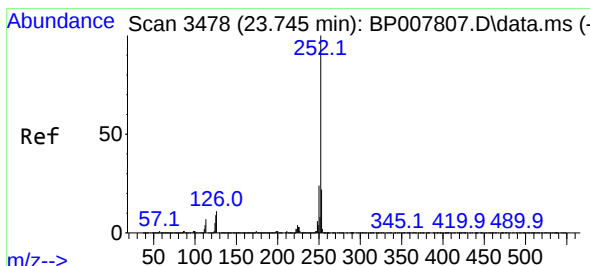
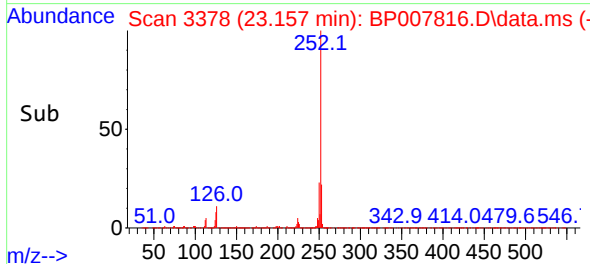
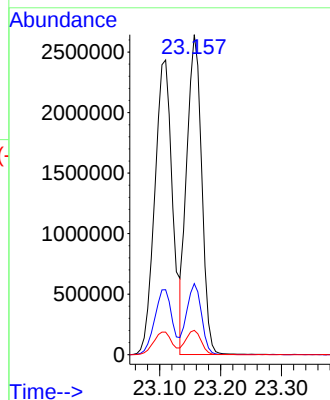
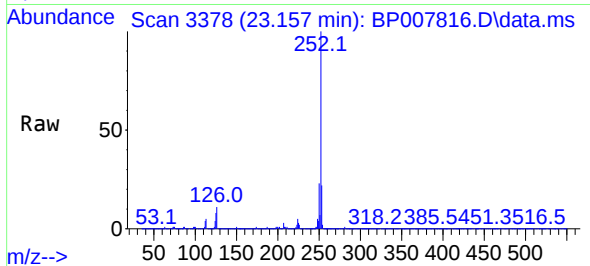
PB140379BS

Tgt Ion:252 Resp: 4480198
Ion Ratio Lower Upper
252 100
253 22.2 17.6 26.4
125 7.6 7.4 11.0

Manual Integrations

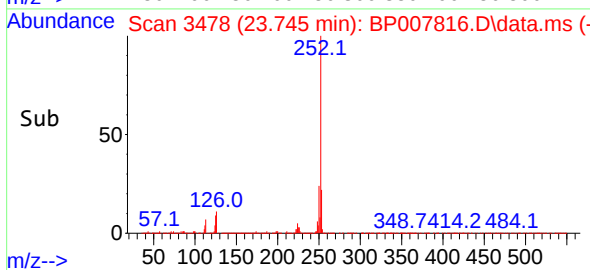
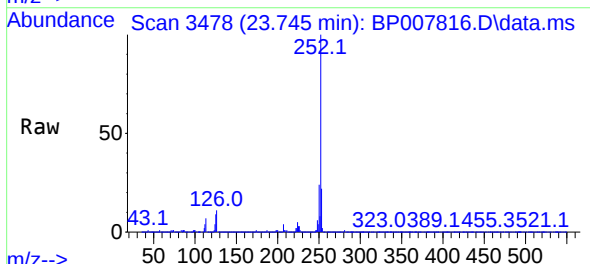
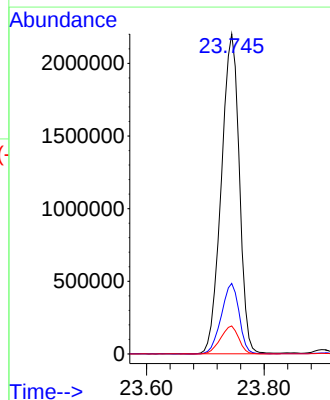
APPROVED

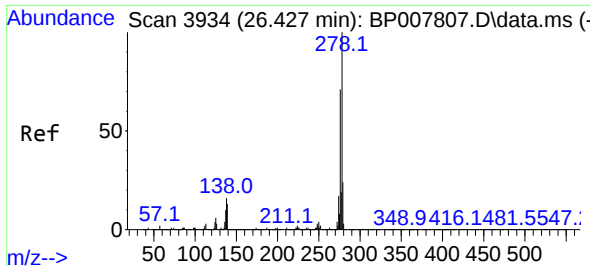
Reviewed By :Jagrut Upadhyay 11/03/2021
Supervised By :mohammad ahmed 11/08/2021



#90
Benzo(a)pyrene
Concen: 50.09 ng
RT: 23.745 min Scan# 3478
Delta R.T. -0.000 min
Lab File: BP007816.D
Acq: 03 Nov 2021 10:58

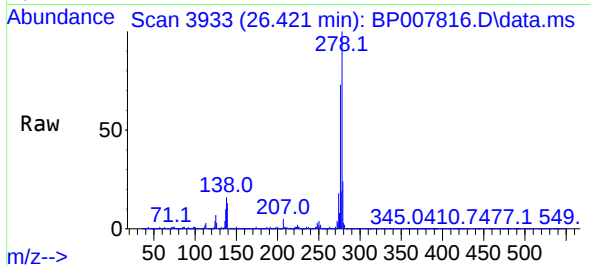
Tgt Ion:252 Resp: 4678649
Ion Ratio Lower Upper
252 100
253 22.1 17.6 26.4
125 8.8 8.4 12.6





#91
Dibenzo(a,h)anthracene
Concen: 42.10 ng
RT: 26.421 min Scan# 3934
Delta R.T. -0.006 min
Lab File: BP007816.D
Acq: 03 Nov 2021 10:58

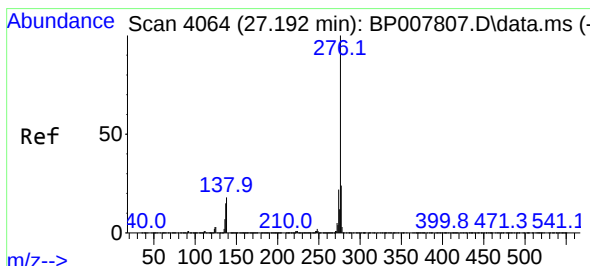
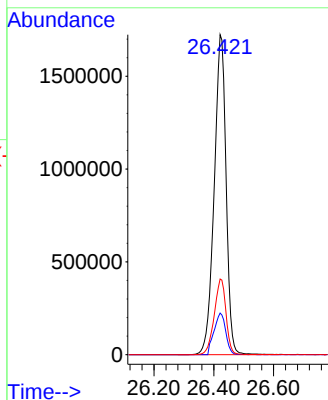
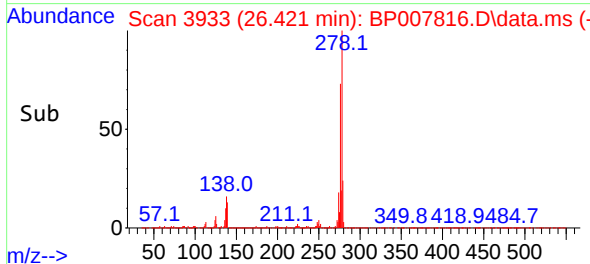
Instrument :
BNA_P
ClientSampleId :
PB140379BS



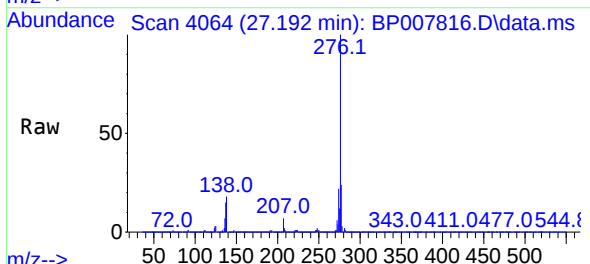
Tgt Ion: 278 Resp: 4759340
Ion Ratio Lower Upper
278 100
139 13.0 11.8 17.6
279 23.7 18.6 27.8

Manual Integrations
APPROVED

Reviewed By : Jagrut Upadhyay 11/03/2021
Supervised By : mohammad ahmed 11/08/2021



#92
Benzo(g,h,i)perylene
Concen: 41.76 ng
RT: 27.192 min Scan# 4064
Delta R.T. -0.000 min
Lab File: BP007816.D
Acq: 03 Nov 2021 10:58



Tgt Ion: 276 Resp: 4683288
Ion Ratio Lower Upper
276 100
277 23.7 19.4 29.0
138 17.6 16.2 24.4

