

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110121\
 Data File : BP007792.D
 Acq On : 01 Nov 2021 15:33
 Operator : CG/JU
 Sample : M4424-02MS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 T2-B1-NMS

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 11/02/2021
 Supervised By :mohammad ahmed 11/03/2021

Quant Time: Nov 01 16:15:15 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP101321.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Nov 01 14:37:50 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.928	152	183023	20.000	ng	0.00
21) Naphthalene-d8	10.734	136	668126	20.000	ng	0.00
39) Acenaphthene-d10	14.563	164	404618	20.000	ng	-0.01
64) Phenanthrene-d10	17.322	188	810325	20.000	ng	0.00
76) Chrysene-d12	21.416	240	787568	20.000	ng	0.00
86) Perylene-d12	23.857	264	895279	20.000	ng	-0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.505	112	1193312	108.065	ng	0.00
7) Phenol-d6	7.099	99	1414827	95.099	ng	0.00
23) Nitrobenzene-d5	9.087	82	851435	78.646	ng	0.00
42) 2,4,6-Tribromophenol	16.057	330	561530	133.702	ng	0.00
45) 2-Fluorobiphenyl	13.193	172	1952875	73.773	ng	0.00
79) Terphenyl-d14	19.880	244	2881001	74.091	ng	-0.01
Target Compounds						Qvalue
2) 1,4-Dioxane	3.399	88	187410	38.682	ng	97
3) Pyridine	3.799	79	470376	35.954	ng	95
4) n-Nitrosodimethylamine	3.705	42	224024	39.199	ng	90
6) Aniline	7.252	93	527645	30.878	ng	99
8) 2-Chlorophenol	7.493	128	566498	49.643	ng	96
9) Benzaldehyde	7.063	77	340504	41.809	ng	95
10) Phenol	7.122	94	667027	46.195	ng	99
11) bis(2-Chloroethyl)ether	7.352	93	522683	44.833	ng	95
12) 1,3-Dichlorobenzene	7.816	146	630460	47.461	ng	98
13) 1,4-Dichlorobenzene	7.963	146	641939	47.747	ng	99
14) 1,2-Dichlorobenzene	8.281	146	613083	47.949	ng	99
15) Benzyl Alcohol	8.169	79	479432	43.850	ng	97
16) 2,2'-oxybis(1-Chloropr...	8.463	45	587487	38.548	ng	97
17) 2-Methylphenol	8.375	107	445817	45.608	ng	98
18) Hexachloroethane	9.010	117	229735	47.905	ng	93
19) n-Nitroso-di-n-propyla...	8.740	70	361281	41.693	ng	94
20) 3+4-Methylphenols	8.705	107	598899	45.013	ng	99
22) Acetophenone	8.752	105	760290	45.960	ng	# 96
24) Nitrobenzene	9.128	77	556927	51.496	ng	97
25) Isophorone	9.663	82	968728	42.959	ng	98
26) 2-Nitrophenol	9.840	139	288096	60.823	ng	98
27) 2,4-Dimethylphenol	9.910	122	481708	52.596	ng	99
28) bis(2-Chloroethoxy)met...	10.146	93	633824	43.118	ng	98
29) 2,4-Dichlorophenol	10.381	162	526538	52.972	ng	98
30) 1,2,4-Trichlorobenzene	10.599	180	587679	50.554	ng	98
31) Naphthalene	10.781	128	1573003	47.194	ng	99
32) Benzoic acid	10.046	122	357108	60.153	ng	97
33) 4-Chloroaniline	10.887	127	139392	9.774	ng	97
34) Hexachlorobutadiene	11.075	225	388017	52.906	ng	98
35) Caprolactam	11.675	113	149234	73.798	ng	89
36) 4-Chloro-3-methylphenol	12.022	107	518950	47.163	ng	98
37) 2-Methylnaphthalene	12.393	142	1123143	47.970	ng	100
38) 1-Methylnaphthalene	12.610	142	1032139	45.377	ng	100
40) 1,2,4,5-Tetrachloroben...	12.763	216	632298	53.247	ng	99
41) Hexachlorocyclopentadiene	12.745	237	851861	131.586	ng	98
43) 2,4,6-Trichlorophenol	12.998	196	417402	58.484	ng	100

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110121\
 Data File : BP007792.D
 Acq On : 01 Nov 2021 15:33
 Operator : CG/JU
 Sample : M4424-02MS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 T2-B1-NMS

Quant Time: Nov 01 16:15:15 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP101321.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Nov 01 14:37:50 2021
 Response via : Initial Calibration

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 11/02/2021
 Supervised By :mohammad ahmed 11/03/2021

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.069	196	451372	63.593	ng	97
46) 1,1'-Biphenyl	13.398	154	1375719	47.086	ng	99
47) 2-Chloronaphthalene	13.440	162	1092839	48.645	ng	100
48) 2-Nitroaniline	13.640	65	294370	52.242	ng	96
49) Acenaphthylene	14.287	152	1689703	47.263	ng	99
50) Dimethylphthalate	14.028	163	1344902	46.139	ng	100
51) 2,6-Dinitrotoluene	14.140	165	296564	55.021	ng	92
52) Acenaphthene	14.628	154	1215227m	54.704	ng	
53) 3-Nitroaniline	14.463	138	143715	26.186	ng	# 98
54) 2,4-Dinitrophenol	14.675	184	329571	198.090	ng	95
55) Dibenzofuran	14.963	168	1614336	45.665	ng	100
56) 4-Nitrophenol	14.781	139	508745	115.487	ng	95
57) 2,4-Dinitrotoluene	14.928	165	404659	56.130	ng	88
58) Fluorene	15.616	166	1252443	55.581	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.192	232	387794m	55.857	ng	
60) Diethylphthalate	15.392	149	1330936	45.185	ng	99
61) 4-Chlorophenyl-phenyle...	15.610	204	670157	56.864	ng	97
62) 4-Nitroaniline	15.634	138	271915	51.603	ng	98
63) Azobenzene	15.904	77	1111827	39.447	ng	97
65) 4,6-Dinitro-2-methylph...	15.692	198	212468	58.198	ng	91
66) n-Nitrosodiphenylamine	15.828	169	1109823	47.916	ng	99
67) 4-Bromophenyl-phenylether	16.510	248	430298	52.022	ng	97
68) Hexachlorobenzene	16.628	284	489921	53.739	ng	94
69) Atrazine	16.786	200	436438	52.107	ng	98
70) Pentachlorophenol	16.975	266	627569	123.541	ng	97
71) Phenanthrene	17.363	178	2000342	47.768	ng	100
72) Anthracene	17.457	178	2052056	49.083	ng	100
73) Carbazole	17.722	167	1811883	43.306	ng	100
74) Di-n-butylphthalate	18.286	149	2272008	47.075	ng	99
75) Fluoranthene	19.333	202	2441149	48.090	ng	98
77) Benzidine	19.510	184	1063825	46.915	ng	99
78) Pyrene	19.686	202	2472115	47.374	ng	100
80) Butylbenzylphthalate	20.563	149	1025730	49.686	ng	95
81) Benzo(a)anthracene	21.398	228	2369278	45.844	ng	99
82) 3,3'-Dichlorobenzidine	21.327	252	612406	36.117	ng	99
83) Chrysene	21.451	228	2316577	47.447	ng	99
84) Bis(2-ethylhexyl)phtha...	21.327	149	1483162	47.895	ng	98
85) Di-n-octyl phthalate	22.269	149	2564575	47.992	ng	96
87) Indeno(1,2,3-cd)pyrene	26.415	276	3466655	54.852	ng	97
88) Benzo(b)fluoranthene	23.110	252	2543473	47.912	ng	99
89) Benzo(k)fluoranthene	23.163	252	2488568	47.874	ng	99
90) Benzo(a)pyrene	23.751	252	2561693	56.739	ng	98
91) Dibenzo(a,h)anthracene	26.427	278	2927688	56.153	ng	99
92) Benzo(g,h,i)perylene	27.198	276	3021157	57.366	ng	97

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

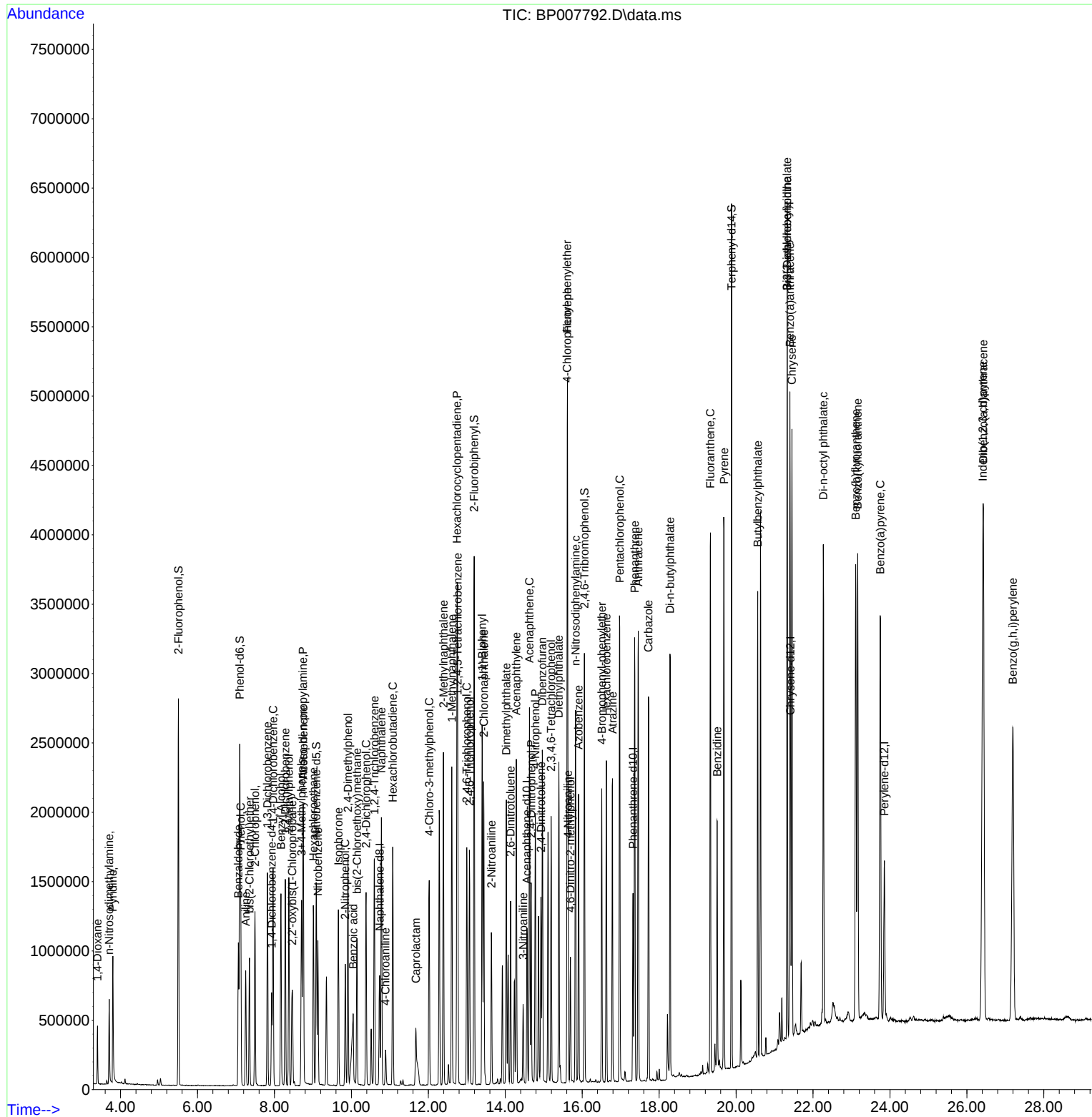
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110121\
 Data File : BP007792.D
 Acq On : 01 Nov 2021 15:33
 Operator : CG/JU
 Sample : M4424-02MS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

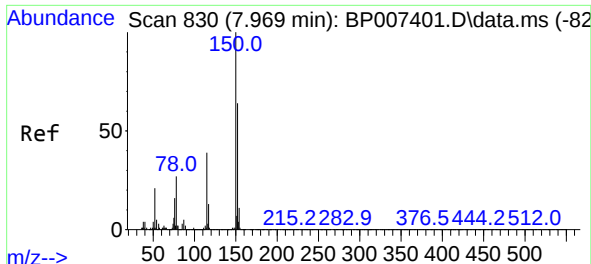
Instrument :
 BNA_P
 ClientSampleId :
 T2-B1-NMS

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 11/02/2021
 Supervised By :mohammad ahmed 11/03/2021

Quant Time: Nov 01 16:15:15 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP101321.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Nov 01 14:37:50 2021
 Response via : Initial Calibration





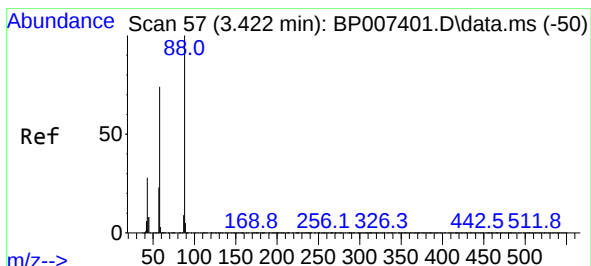
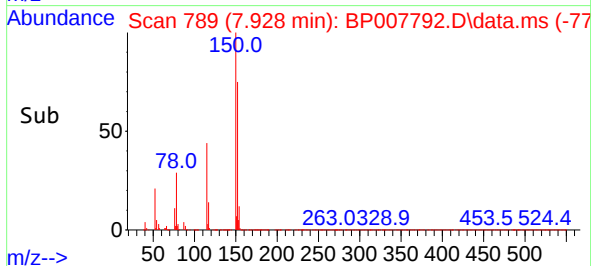
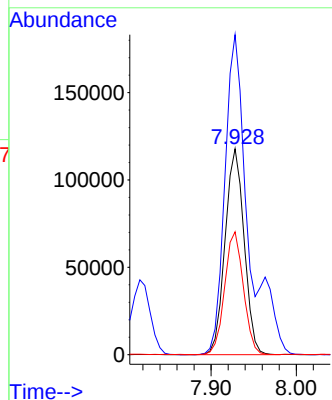
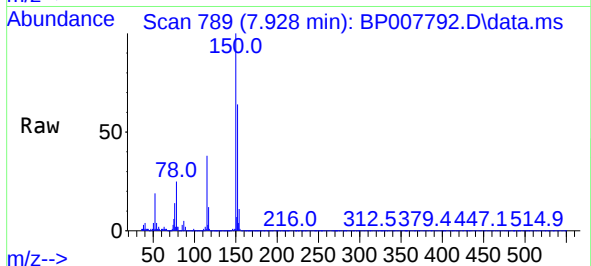
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.928 min Scan# 7
Delta R.T. 0.000 min
Lab File: BP007792.D
Acq: 01 Nov 2021 15:33

Instrument :
BNA_P
ClientSampleId :
T2-B1-NMS

Tgt Ion:152 Resp: 18302
Ion Ratio Lower Upper
152 100
150 155.4 124.1 186.1
115 59.7 48.1 72.1

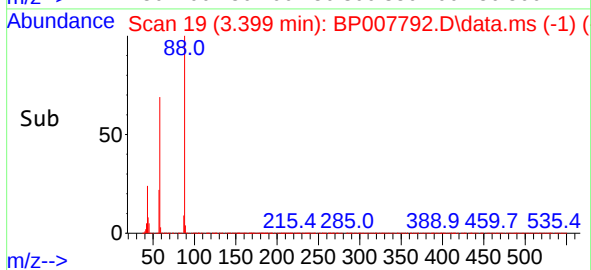
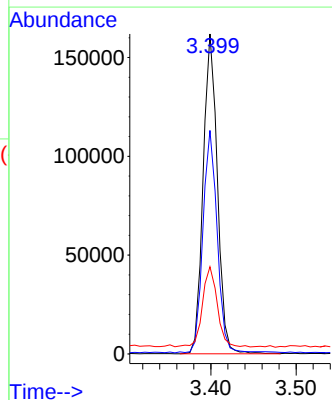
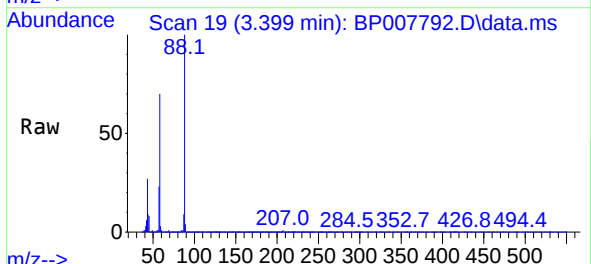
Manual Integrations
APPROVED

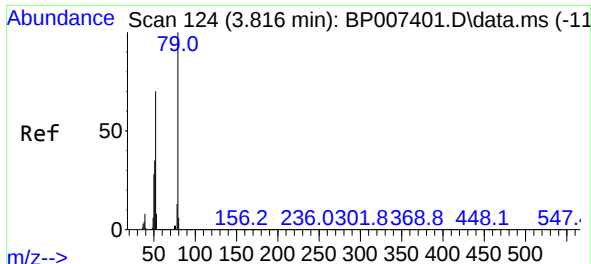
Reviewed By :Jagrut Upadhyay 11/02/2021
Supervised By :mohammad ahmed 11/03/2021



#2
1,4-Dioxane
Concen: 38.682 ng
RT: 3.399 min Scan# 19
Delta R.T. -0.006 min
Lab File: BP007792.D
Acq: 01 Nov 2021 15:33

Tgt Ion: 88 Resp: 187410
Ion Ratio Lower Upper
88 100
58 70.1 58.1 87.1
43 25.7 22.2 33.4





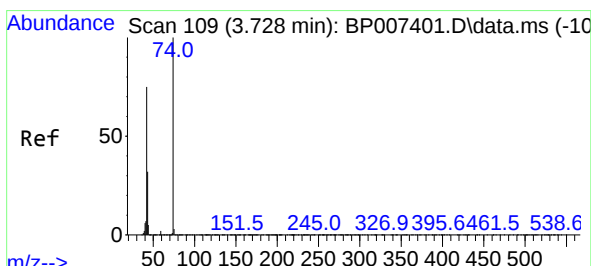
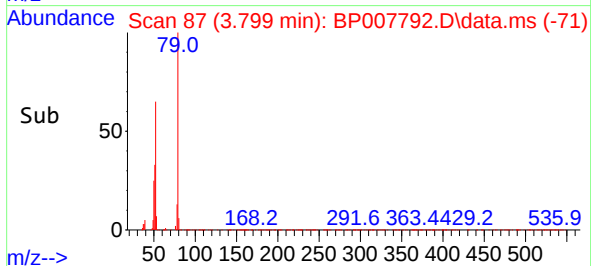
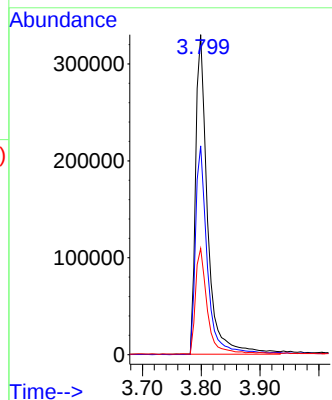
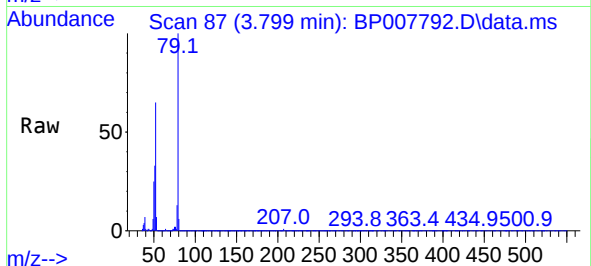
#3
Pyridine
Concen: 35.954 ng
RT: 3.799 min Scan# 81
Delta R.T. -0.006 min
Lab File: BP007792.D
Acq: 01 Nov 2021 15:33

Instrument :
BNA_P
ClientSampleId :
T2-B1-NMS

Tgt Ion: 79 Resp: 470370
Ion Ratio Lower Upper
79 100
52 65.2 55.7 83.5
51 33.2 28.5 42.7

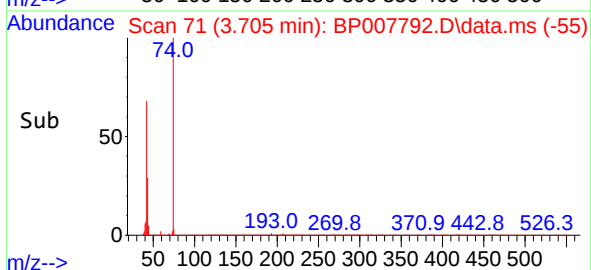
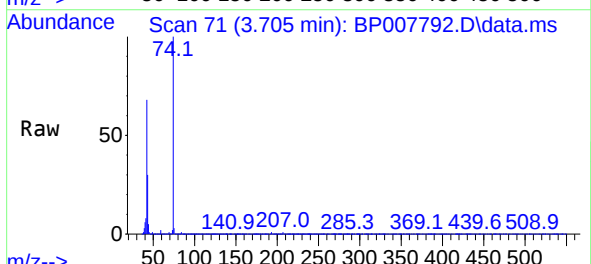
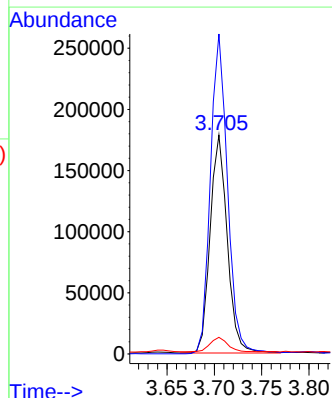
Manual Integrations
APPROVED

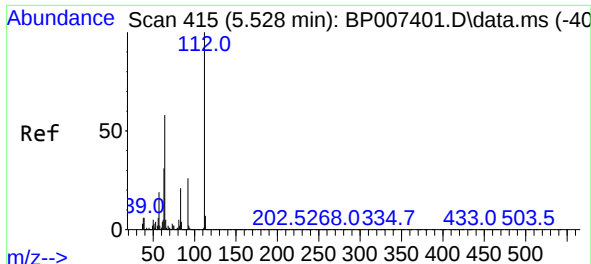
Reviewed By :Jagrut Upadhyay 11/02/2021
Supervised By :mohammad ahmed 11/03/2021



#4
n-Nitrosodimethylamine
Concen: 39.199 ng
RT: 3.705 min Scan# 71
Delta R.T. -0.006 min
Lab File: BP007792.D
Acq: 01 Nov 2021 15:33

Tgt Ion: 42 Resp: 224024
Ion Ratio Lower Upper
42 100
74 146.1 107.0 160.4
44 7.6 7.4 11.2





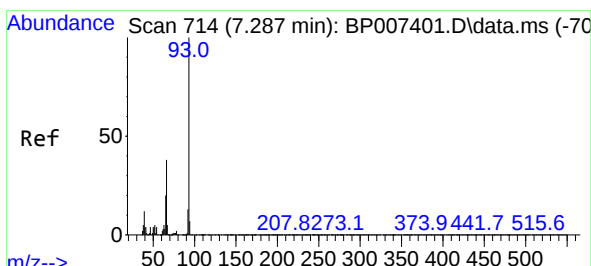
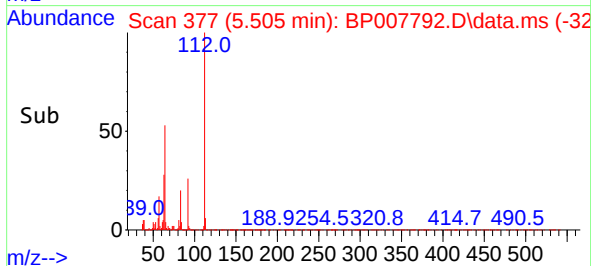
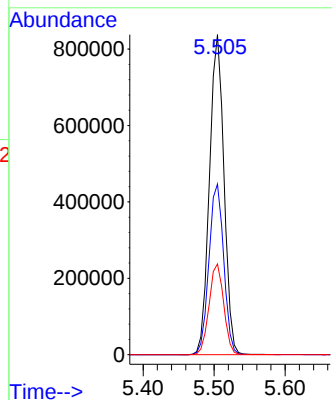
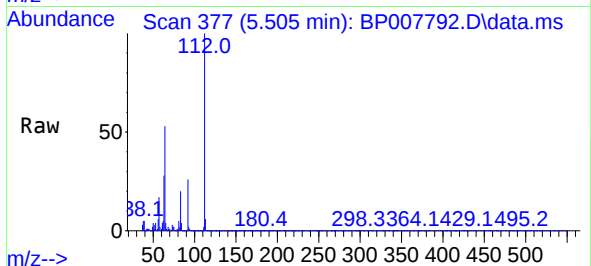
#5
2-Fluorophenol
Concen: 108.065 ng
RT: 5.505 min Scan# 31
Delta R.T. -0.000 min
Lab File: BP007792.D
Acq: 01 Nov 2021 15:33

Instrument :
BNA_P
ClientSampleId :
T2-B1-NMS

Tgt Ion:112 Resp: 119331
Ion Ratio Lower Upper
112 100
64 53.3 46.6 70.0
63 28.3 25.0 37.6

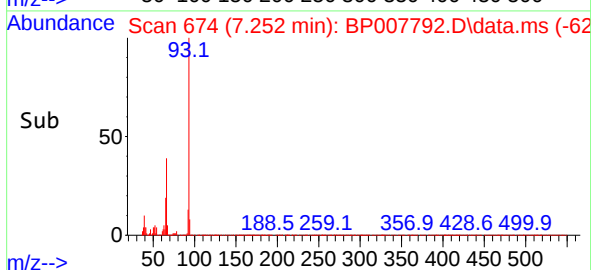
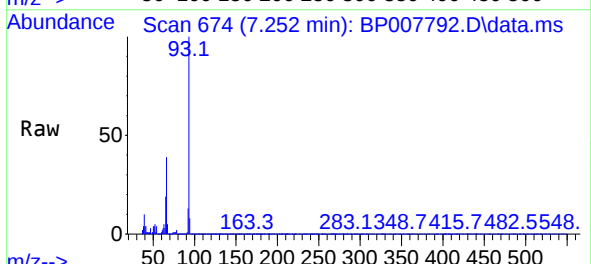
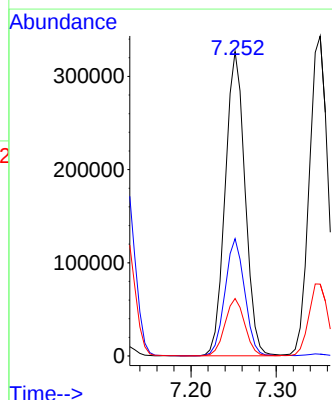
Manual Integrations
APPROVED

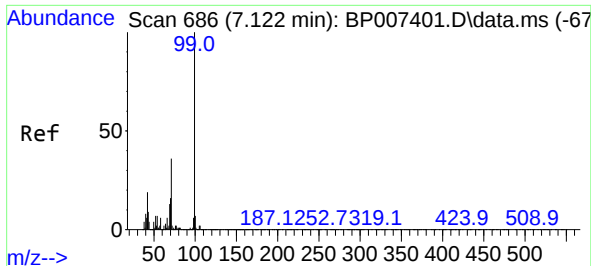
Reviewed By :Jagrut Upadhyay 11/02/2021
Supervised By :mohammad ahmed 11/03/2021



#6
Aniline
Concen: 30.878 ng
RT: 7.252 min Scan# 674
Delta R.T. -0.006 min
Lab File: BP007792.D
Acq: 01 Nov 2021 15:33

Tgt Ion: 93 Resp: 527645
Ion Ratio Lower Upper
93 100
66 38.5 30.5 45.7
65 18.9 15.8 23.8





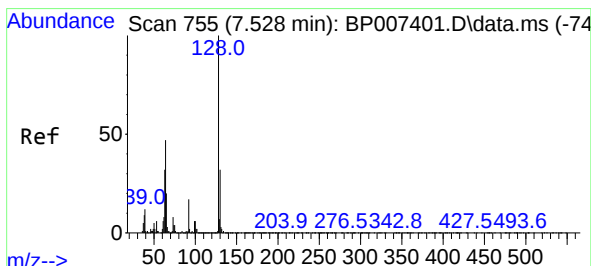
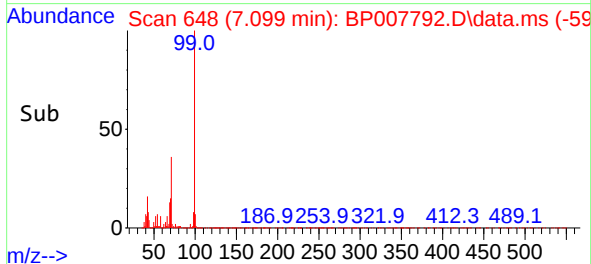
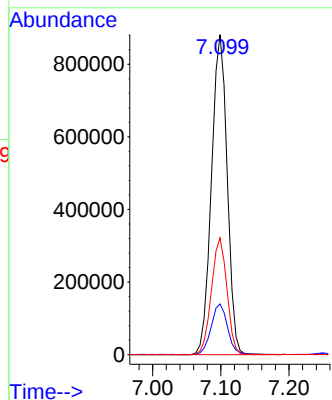
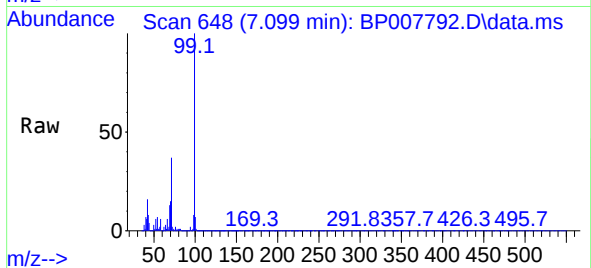
#7
Phenol-d6
Concen: 95.099 ng
RT: 7.099 min Scan# 64
Delta R.T. -0.000 min
Lab File: BP007792.D
Acq: 01 Nov 2021 15:33

Instrument :
BNA_P
ClientSampleId :
T2-B1-NMS

Tgt Ion: 99 Resp: 141482
Ion Ratio Lower Upper
99 100
42 15.8 14.9 22.3
71 36.5 29.2 43.8

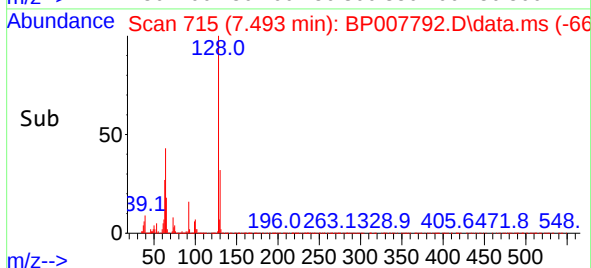
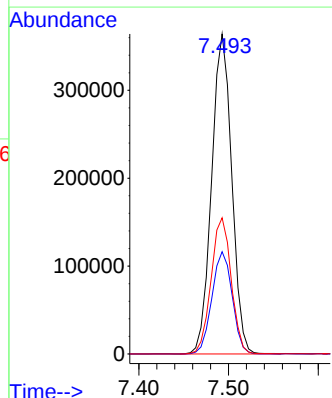
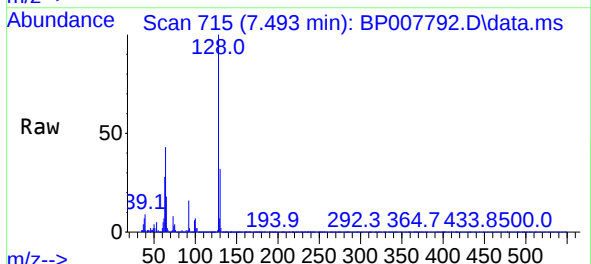
Manual Integrations
APPROVED

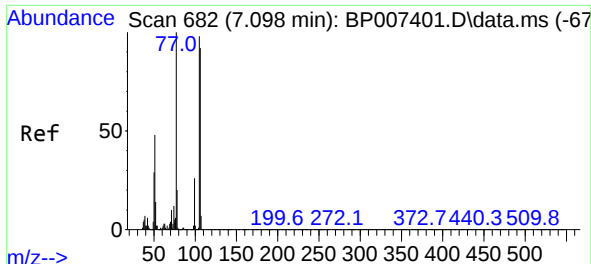
Reviewed By :Jagrut Upadhyay 11/02/2021
Supervised By :mohammad ahmed 11/03/2021



#8
2-Chlorophenol
Concen: 49.643 ng
RT: 7.493 min Scan# 715
Delta R.T. -0.000 min
Lab File: BP007792.D
Acq: 01 Nov 2021 15:33

Tgt Ion:128 Resp: 566498
Ion Ratio Lower Upper
128 100
130 32.0 12.0 52.0
64 42.5 27.0 67.0





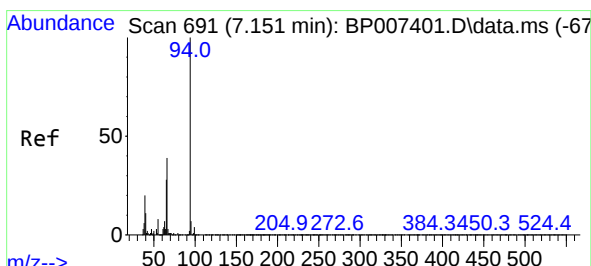
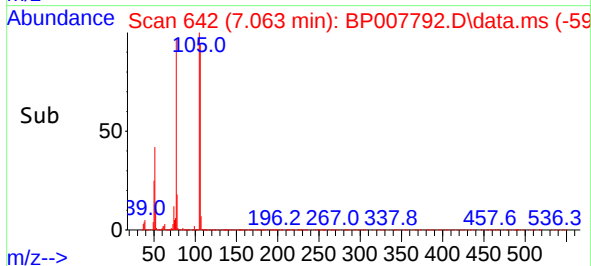
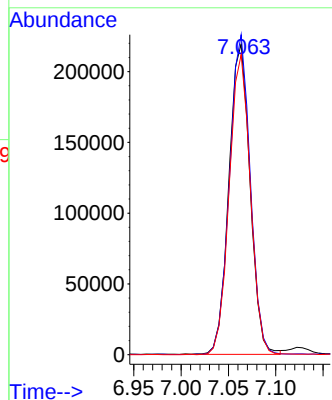
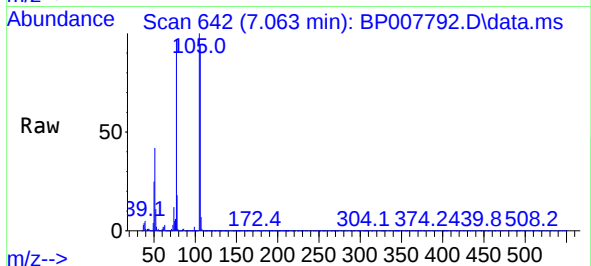
#9
Benzaldehyde
Concen: 41.809 ng
RT: 7.063 min Scan# 64
Delta R.T. -0.000 min
Lab File: BP007792.D
Acq: 01 Nov 2021 15:33

Instrument :
BNA_P
ClientSampleId :
T2-B1-NMS

Tgt Ion: 77 Resp: 340504
Ion Ratio Lower Upper
77 100
105 103.1 77.5 117.5
106 96.6 72.1 112.1

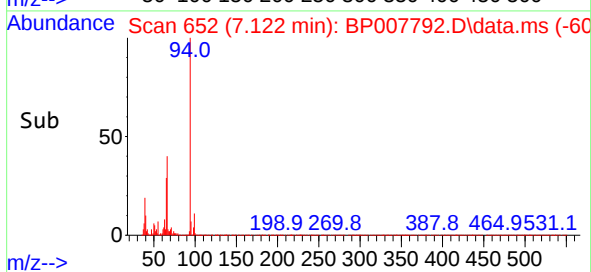
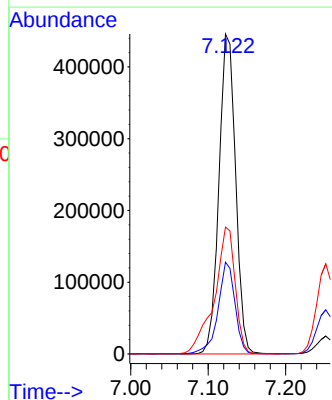
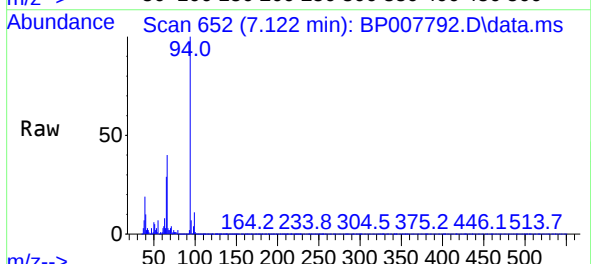
Manual Integrations
APPROVED

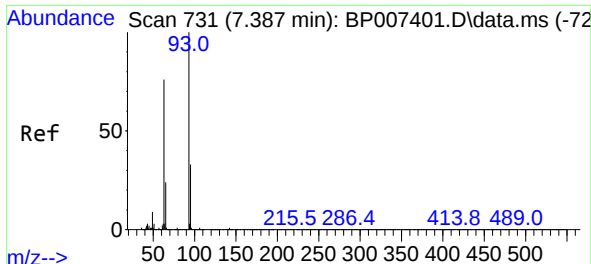
Reviewed By :Jagrut Upadhyay 11/02/2021
Supervised By :mohammad ahmed 11/03/2021



#10
Phenol
Concen: 46.195 ng
RT: 7.122 min Scan# 652
Delta R.T. -0.006 min
Lab File: BP007792.D
Acq: 01 Nov 2021 15:33

Tgt Ion: 94 Resp: 667027
Ion Ratio Lower Upper
94 100
65 28.7 8.2 48.2
66 39.7 18.8 58.8





#11
bis(2-Chloroethyl)ether
Concen: 44.833 ng
RT: 7.352 min Scan# 61
Delta R.T. -0.000 min
Lab File: BP007792.D
Acq: 01 Nov 2021 15:33

Instrument :

BNA_P

ClientSampleId :

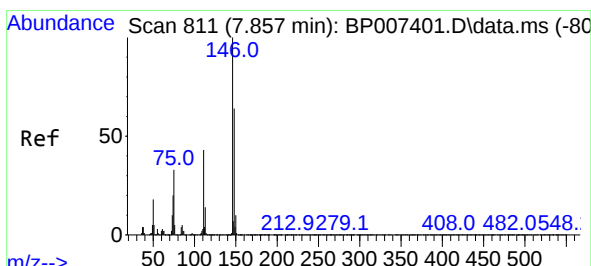
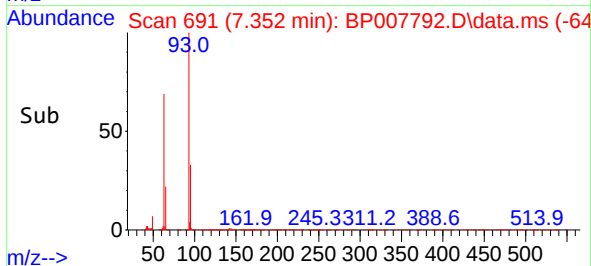
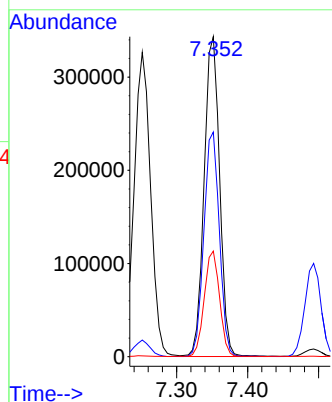
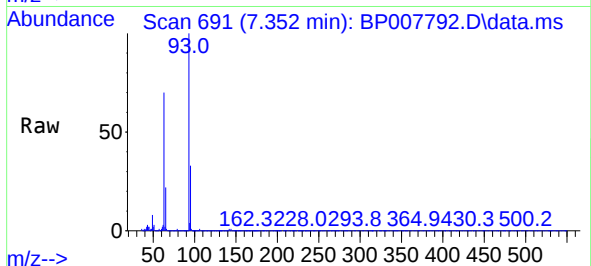
T2-B1-NMS

Tgt Ion: 93 Resp: 52268
Ion Ratio Lower Upper
93 100
63 70.2 55.7 95.7
95 33.0 12.7 52.7

Manual Integrations

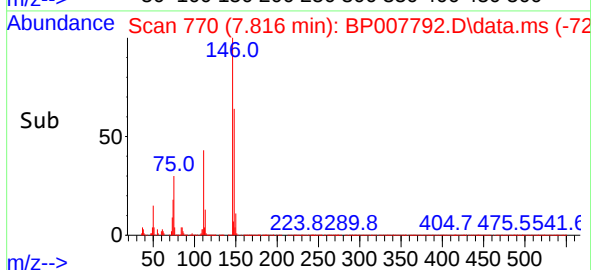
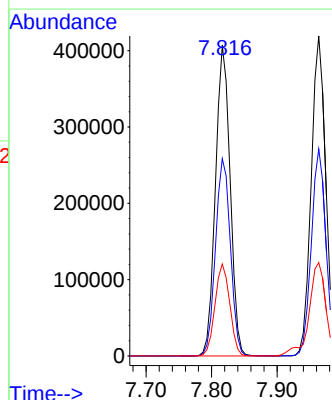
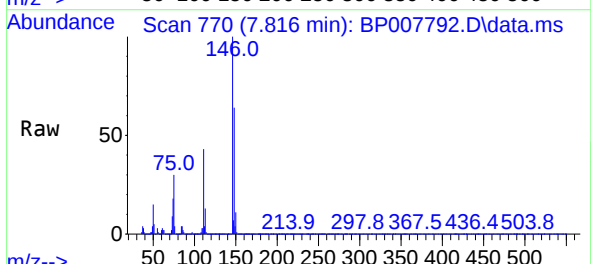
APPROVED

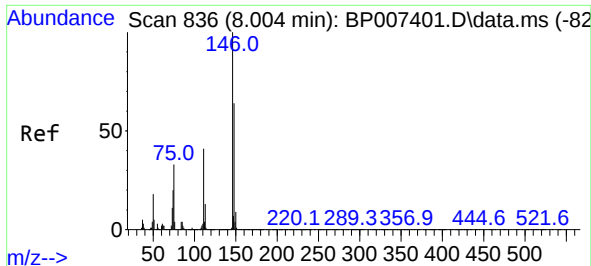
Reviewed By :Jagrut Upadhyay 11/02/2021
Supervised By :mohammad ahmed 11/03/2021



#12
1,3-Dichlorobenzene
Concen: 47.461 ng
RT: 7.816 min Scan# 770
Delta R.T. -0.006 min
Lab File: BP007792.D
Acq: 01 Nov 2021 15:33

Tgt Ion:146 Resp: 630460
Ion Ratio Lower Upper
146 100
148 63.5 51.4 77.0
75 29.6 26.1 39.1





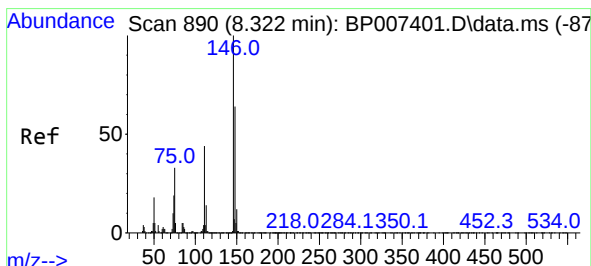
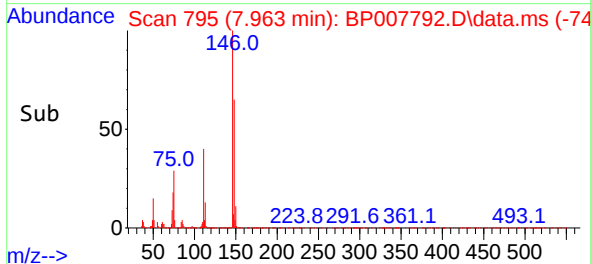
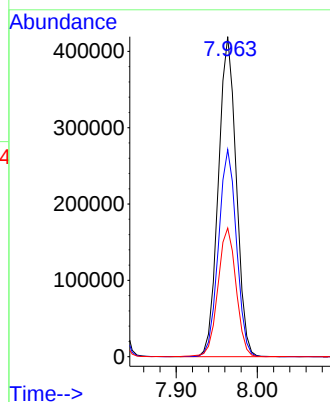
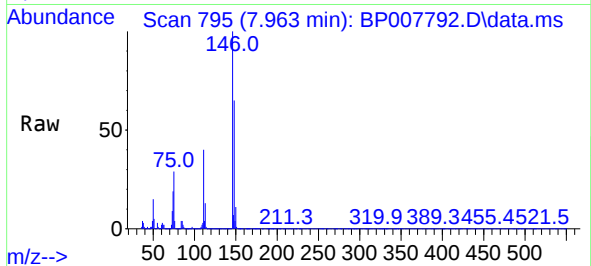
#13
1,4-Dichlorobenzene
Concen: 47.747 ng
RT: 7.963 min Scan# 74
Delta R.T. -0.000 min
Lab File: BP007792.D
Acq: 01 Nov 2021 15:33

Instrument :
BNA_P
ClientSampleId :
T2-B1-NMS

Tgt Ion:146 Resp: 641939
Ion Ratio Lower Upper
146 100
148 64.7 51.0 76.6
111 40.2 32.8 49.2

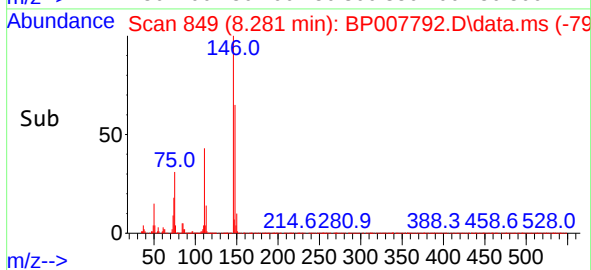
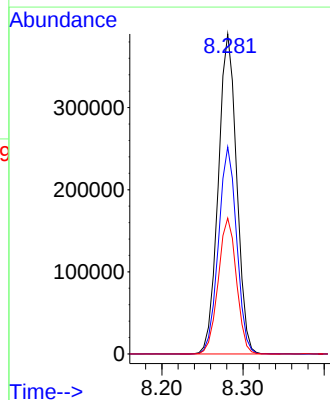
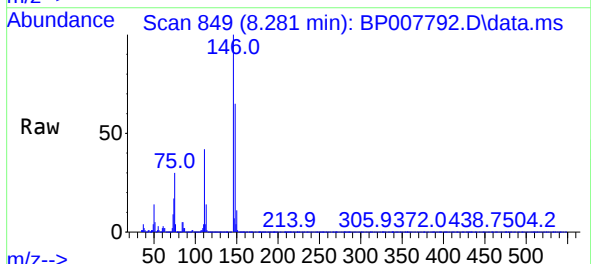
Manual Integrations
APPROVED

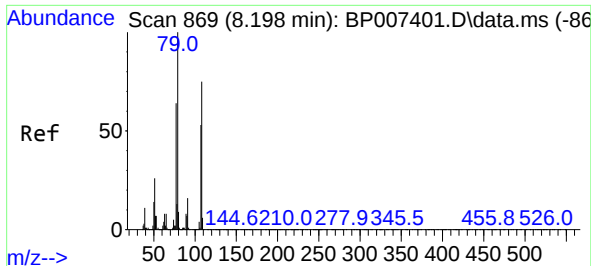
Reviewed By :Jagrut Upadhyay 11/02/2021
Supervised By :mohammad ahmed 11/03/2021



#14
1,2-Dichlorobenzene
Concen: 47.949 ng
RT: 8.281 min Scan# 849
Delta R.T. -0.006 min
Lab File: BP007792.D
Acq: 01 Nov 2021 15:33

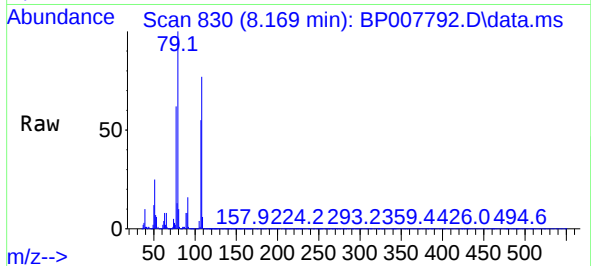
Tgt Ion:146 Resp: 613083
Ion Ratio Lower Upper
146 100
148 64.7 51.5 77.3
111 42.5 35.1 52.7





#15
Benzyl Alcohol
Concen: 43.850 ng
RT: 8.169 min Scan# 81
Delta R.T. -0.000 min
Lab File: BP007792.D
Acq: 01 Nov 2021 15:33

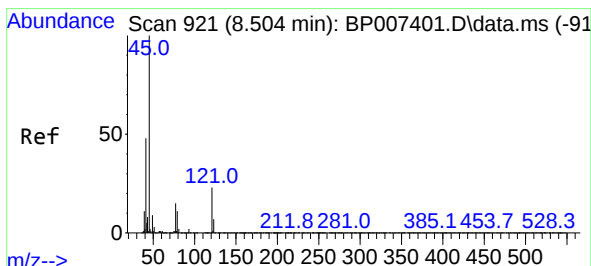
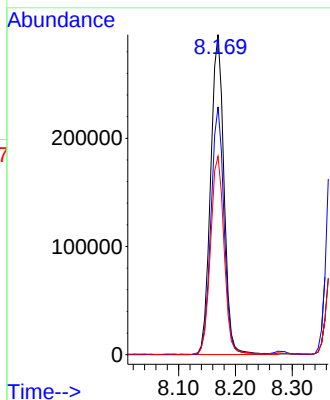
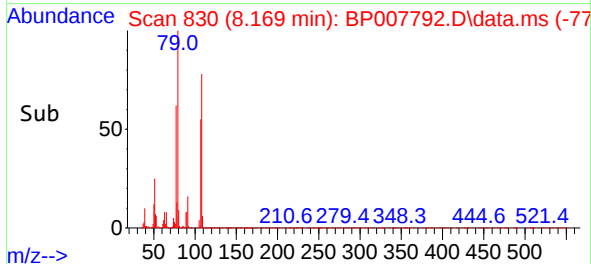
Instrument :
BNA_P
ClientSampleId :
T2-B1-NMS



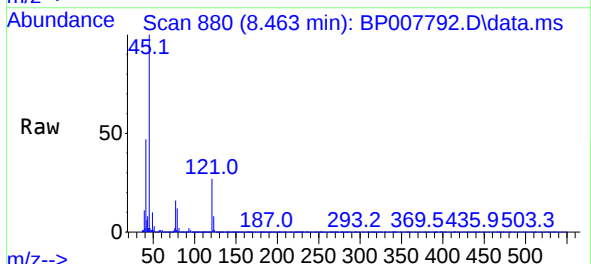
Tgt Ion: 79 Resp: 47943
Ion Ratio Lower Upper
79 100
108 77.5 59.9 89.9
77 62.0 51.1 76.7

Manual Integrations
APPROVED

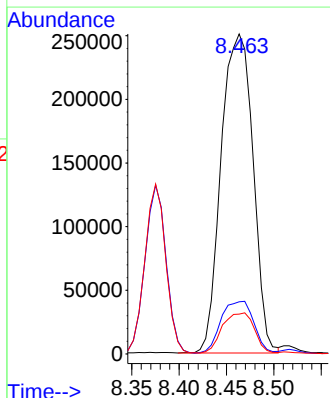
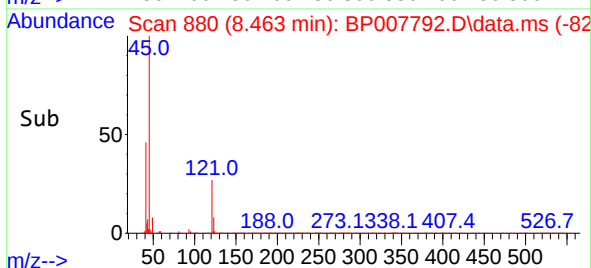
Reviewed By :Jagrut Upadhyay 11/02/2021
Supervised By :mohammad ahmed 11/03/2021

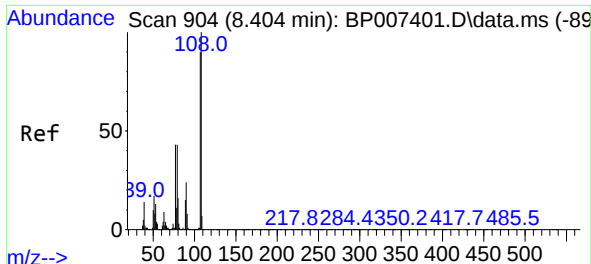


#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.548 ng
RT: 8.463 min Scan# 880
Delta R.T. -0.000 min
Lab File: BP007792.D
Acq: 01 Nov 2021 15:33



Tgt Ion: 45 Resp: 587487
Ion Ratio Lower Upper
45 100
77 16.3 0.0 34.9
79 12.5 0.0 31.7





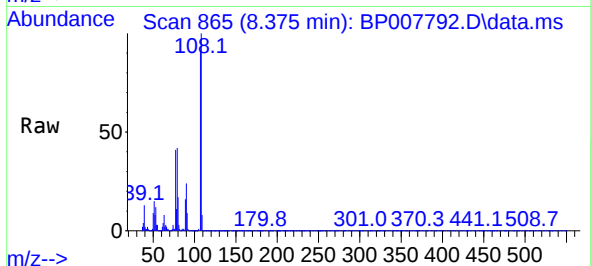
#17
2-Methylphenol
Concen: 45.608 ng
RT: 8.375 min Scan# 80
Delta R.T. -0.000 min
Lab File: BP007792.D
Acq: 01 Nov 2021 15:33

Instrument :

BNA_P

ClientSampleId :

T2-B1-NMS

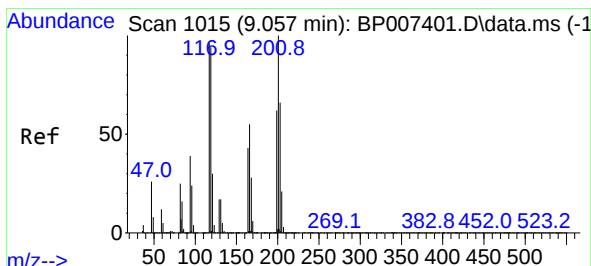
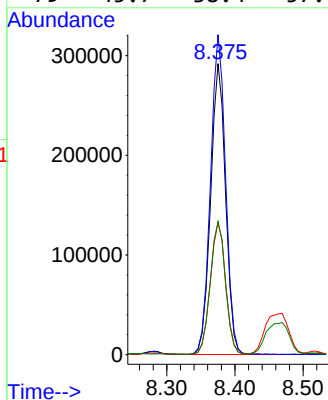
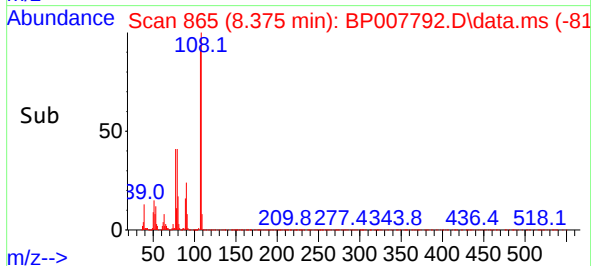


Tgt Ion:107 Resp: 44581
Ion Ratio Lower Upper
107 100
108 110.0 89.2 133.8
77 45.5 38.5 57.7
79 45.7 38.4 57.6

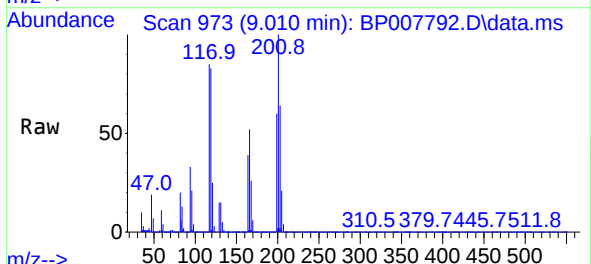
Manual Integrations

APPROVED

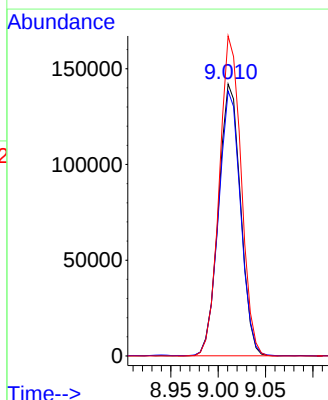
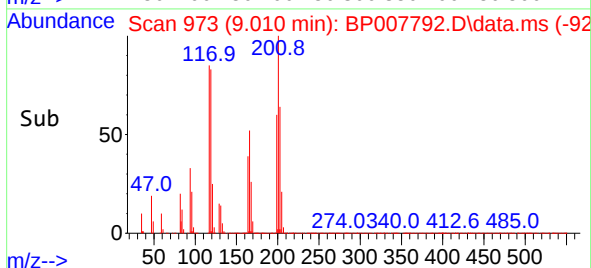
Reviewed By :Jagrut Upadhyay 11/02/2021
Supervised By :mohammad ahmed 11/03/2021

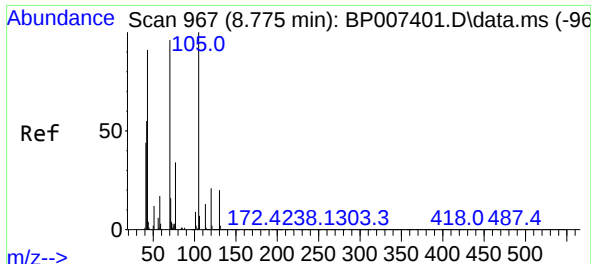


#18
Hexachloroethane
Concen: 47.905 ng
RT: 9.010 min Scan# 973
Delta R.T. -0.006 min
Lab File: BP007792.D
Acq: 01 Nov 2021 15:33



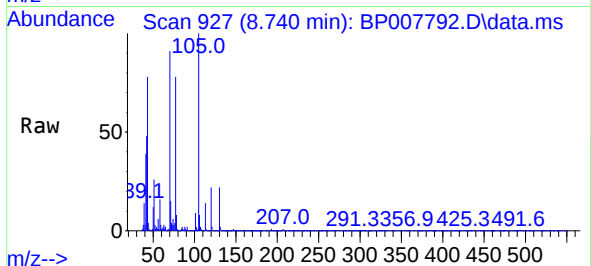
Tgt Ion:117 Resp: 229735
Ion Ratio Lower Upper
117 100
119 97.4 77.6 116.4
201 117.7 82.9 124.3





#19
n-Nitroso-di-n-propylamine
Concen: 41.693 ng
RT: 8.740 min Scan# 911
Delta R.T. -0.006 min
Lab File: BP007792.D
Acq: 01 Nov 2021 15:33

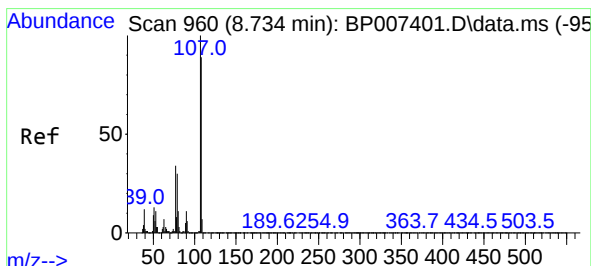
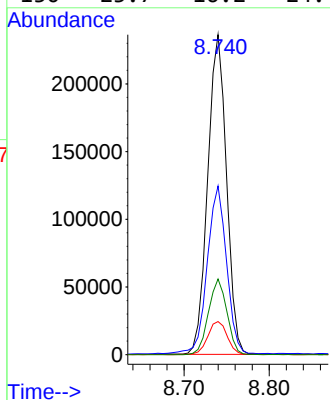
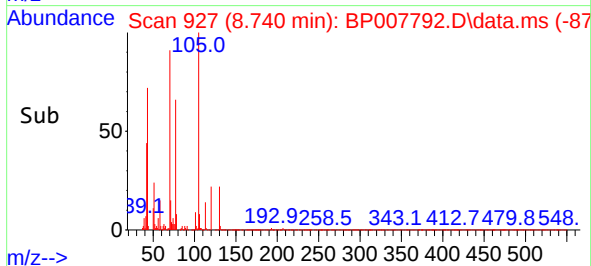
Instrument :
BNA_P
ClientSampleId :
T2-B1-NMS



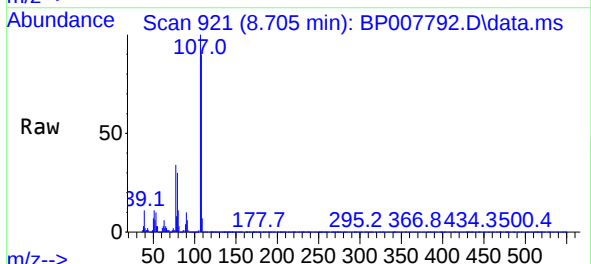
Tgt Ion: 70 Resp: 36128
Ion Ratio Lower Upper
70 100
42 52.7 46.2 69.2
101 10.3 7.7 11.5
130 23.7 16.2 24.4

Manual Integrations
APPROVED

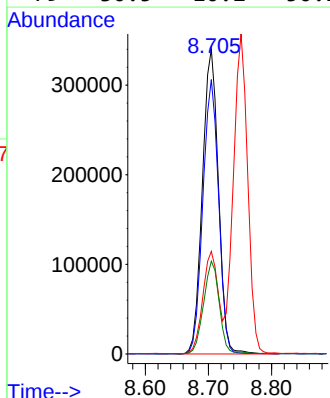
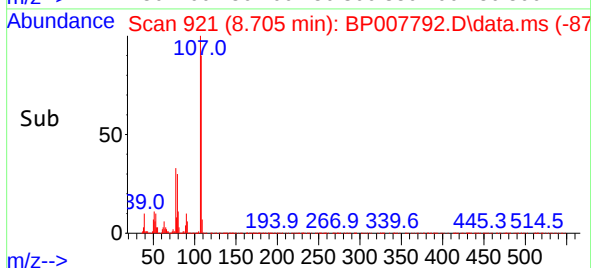
Reviewed By :Jagrut Upadhyay 11/02/2021
Supervised By :mohammad ahmed 11/03/2021

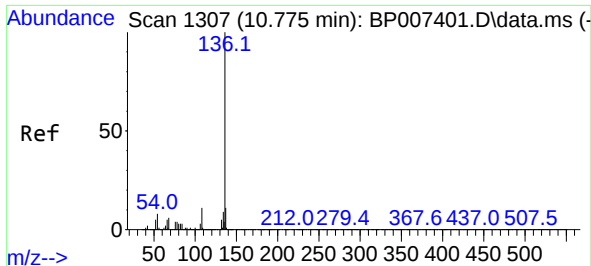


#20
3+4-Methylphenols
Concen: 45.013 ng
RT: 8.705 min Scan# 921
Delta R.T. -0.000 min
Lab File: BP007792.D
Acq: 01 Nov 2021 15:33



Tgt Ion:107 Resp: 598899
Ion Ratio Lower Upper
107 100
108 90.1 69.2 109.2
77 33.6 13.8 53.8
79 30.5 10.2 50.2





#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.734 min Scan# 10
Delta R.T. -0.000 min
Lab File: BP007792.D
Acq: 01 Nov 2021 15:33

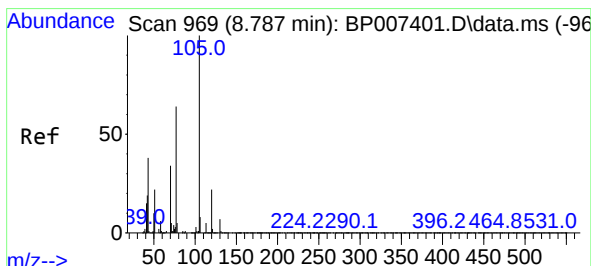
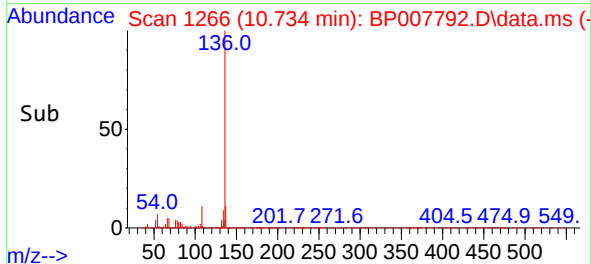
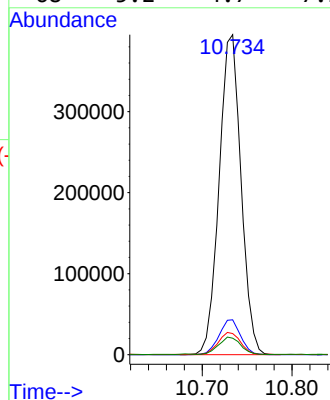
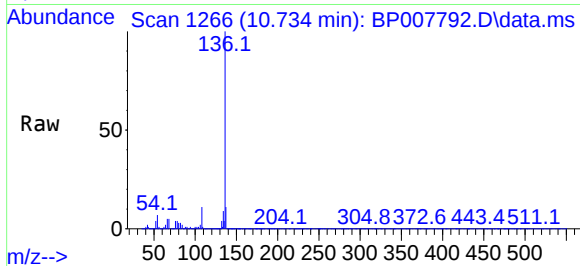
Instrument :
BNA_P
ClientSampleId :
T2-B1-NMS

Tgt Ion:136 Resp: 668120

Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.6	13.0
54	6.6	6.2	9.4
68	5.2	4.7	7.1

Manual Integrations
APPROVED

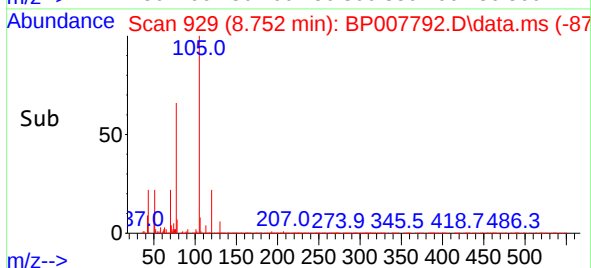
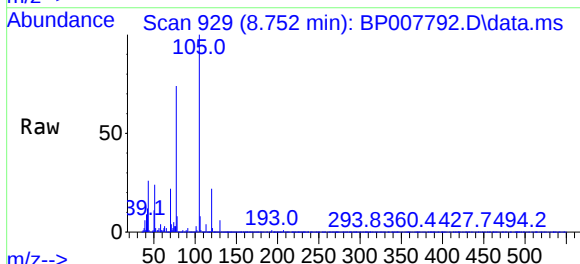
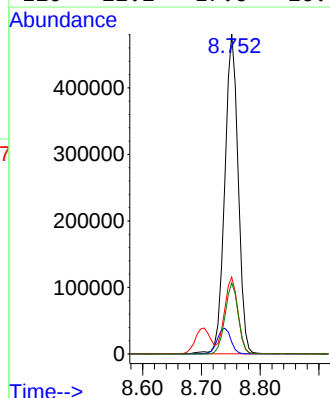
Reviewed By :Jagrut Upadhyay 11/02/2021
Supervised By :mohammad ahmed 11/03/2021

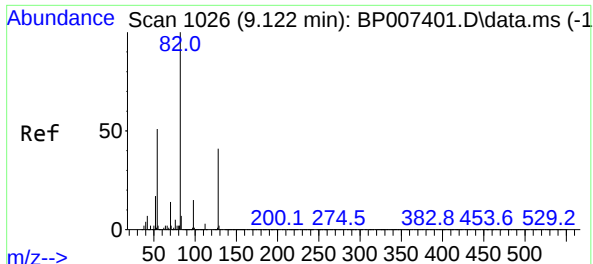


#22
Acetophenone
Concen: 45.960 ng
RT: 8.752 min Scan# 929
Delta R.T. -0.000 min
Lab File: BP007792.D
Acq: 01 Nov 2021 15:33

Tgt Ion:105 Resp: 760290

Ion	Ratio	Lower	Upper
105	100		
71	3.7	4.5	6.7#
51	24.0	21.8	32.8
120	22.2	17.6	26.4





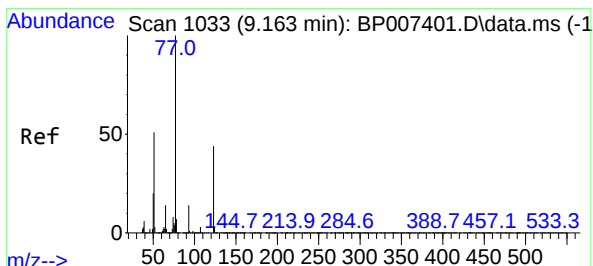
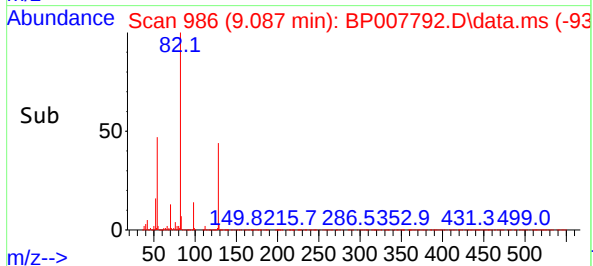
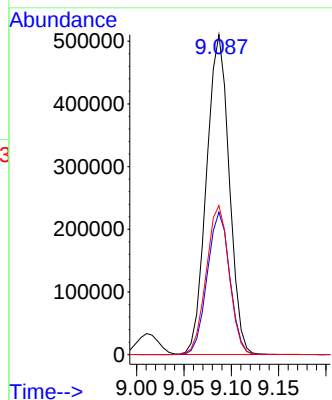
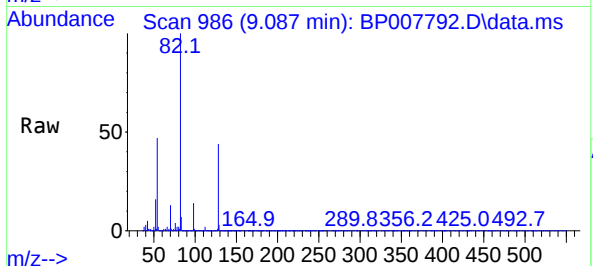
#23
Nitrobenzene-d5
Concen: 78.646 ng
RT: 9.087 min Scan# 90
Delta R.T. -0.006 min
Lab File: BP007792.D
Acq: 01 Nov 2021 15:33

Instrument :
BNA_P
ClientSampleId :
T2-B1-NMS

Tgt Ion: 82 Resp: 851435
Ion Ratio Lower Upper
82 100
128 44.5 32.6 48.8
54 46.6 40.4 60.6

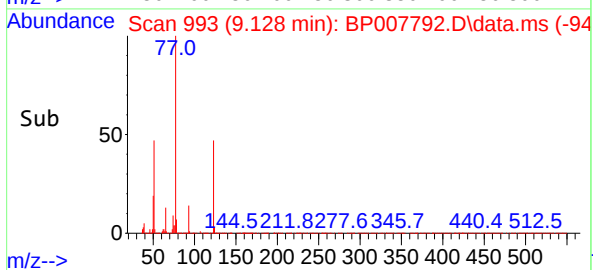
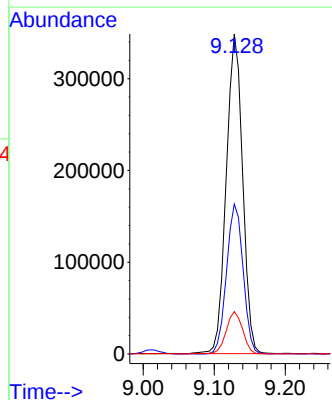
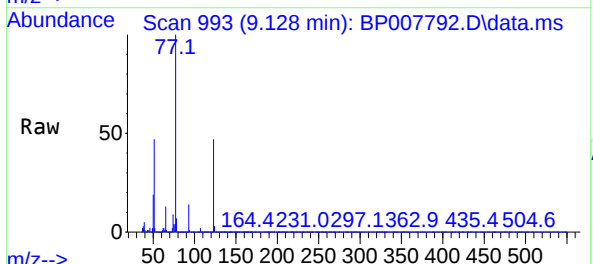
Manual Integrations
APPROVED

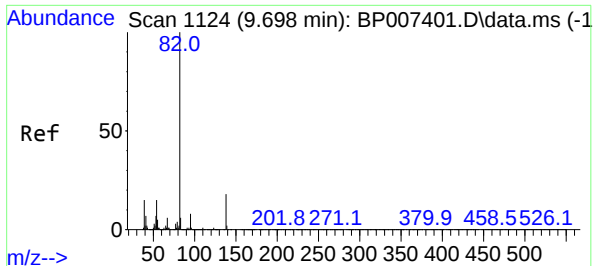
Reviewed By :Jagrut Upadhyay 11/02/2021
Supervised By :mohammad ahmed 11/03/2021



#24
Nitrobenzene
Concen: 51.496 ng
RT: 9.128 min Scan# 993
Delta R.T. -0.006 min
Lab File: BP007792.D
Acq: 01 Nov 2021 15:33

Tgt Ion: 77 Resp: 556927
Ion Ratio Lower Upper
77 100
123 46.9 35.3 52.9
65 13.2 10.9 16.3





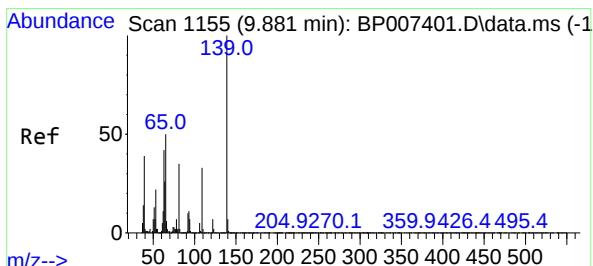
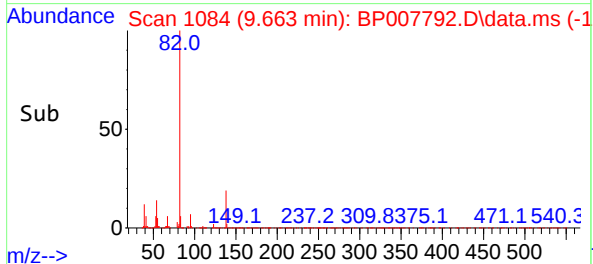
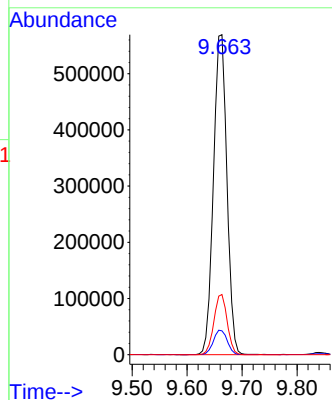
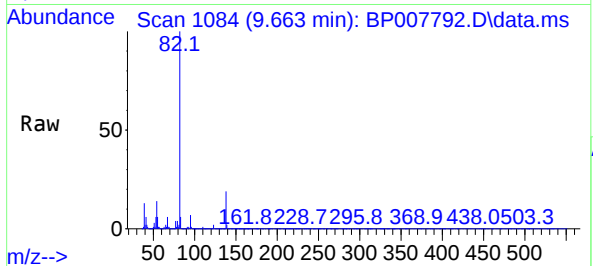
#25
Isophorone
Concen: 42.959 ng
RT: 9.663 min Scan# 1084
Delta R.T. -0.000 min
Lab File: BP007792.D
Acq: 01 Nov 2021 15:33

Instrument :
BNA_P
Client Sample Id :
T2-B1-NMS

Tgt Ion: 82 Resp: 968728
Ion Ratio Lower Upper
82 100
95 7.5 6.2 9.2
138 18.8 14.0 21.0

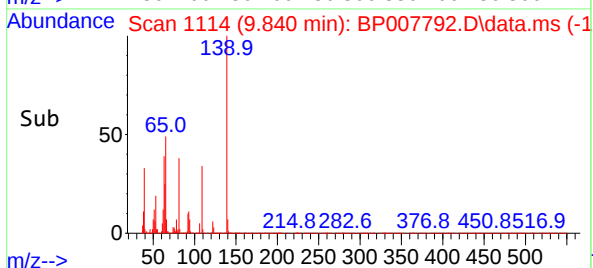
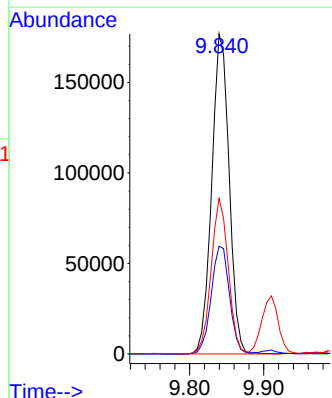
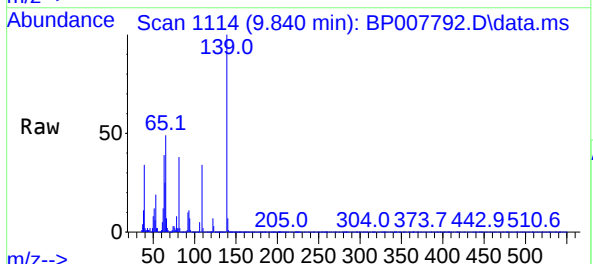
Manual Integrations
APPROVED

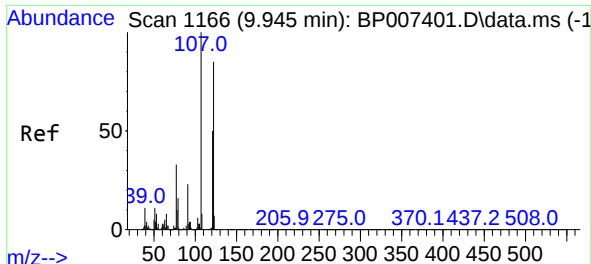
Reviewed By :Jagrut Upadhyay 11/02/2021
Supervised By :mohammad ahmed 11/03/2021



#26
2-Nitrophenol
Concen: 60.823 ng
RT: 9.840 min Scan# 1114
Delta R.T. -0.006 min
Lab File: BP007792.D
Acq: 01 Nov 2021 15:33

Tgt Ion:139 Resp: 288096
Ion Ratio Lower Upper
139 100
109 33.7 26.2 39.2
65 48.6 40.3 60.5





#27
2,4-Dimethylphenol
Concen: 52.596 ng
RT: 9.910 min Scan# 1166
Delta R.T. -0.000 min
Lab File: BP007792.D
Acq: 01 Nov 2021 15:33

Instrument :

BNA_P

ClientSampleId :

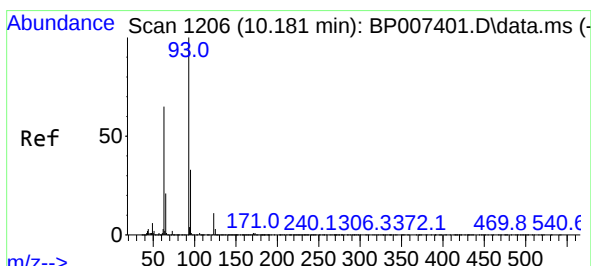
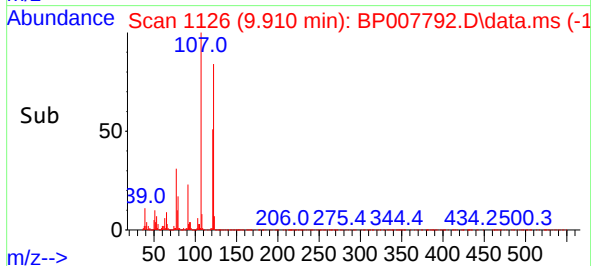
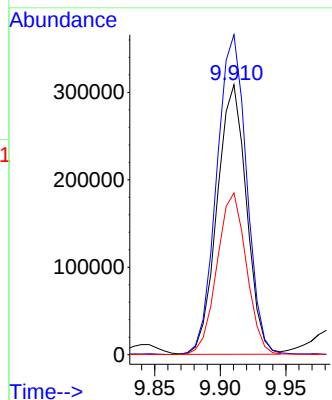
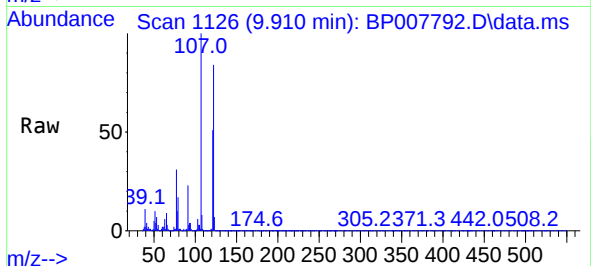
T2-B1-NMS

Tgt Ion:122 Resp: 481708
Ion Ratio Lower Upper
122 100
107 118.6 93.8 140.6
121 59.9 47.0 70.4

Manual Integrations

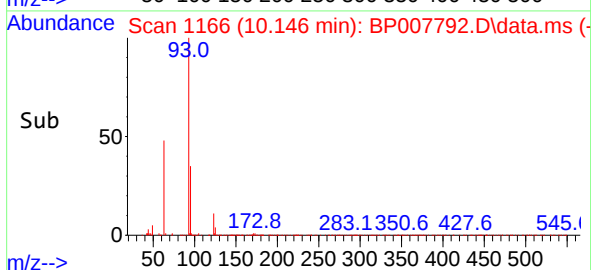
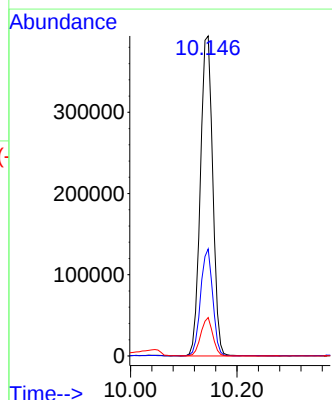
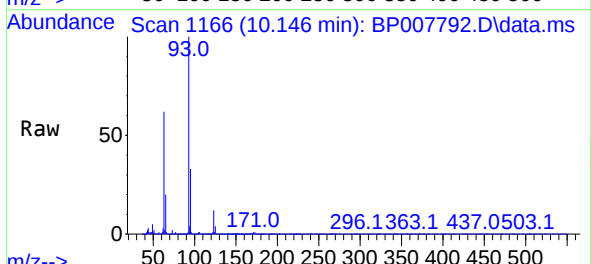
APPROVED

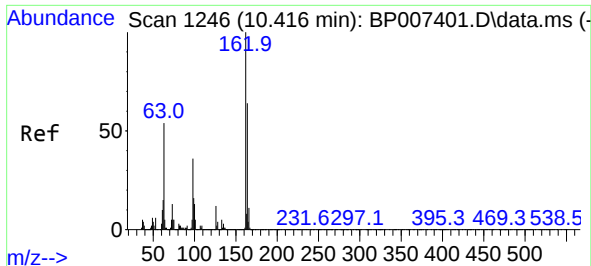
Reviewed By :Jagrut Upadhyay 11/02/2021
Supervised By :mohammad ahmed 11/03/2021



#28
bis(2-Chloroethoxy)methane
Concen: 43.118 ng
RT: 10.146 min Scan# 1166
Delta R.T. -0.000 min
Lab File: BP007792.D
Acq: 01 Nov 2021 15:33

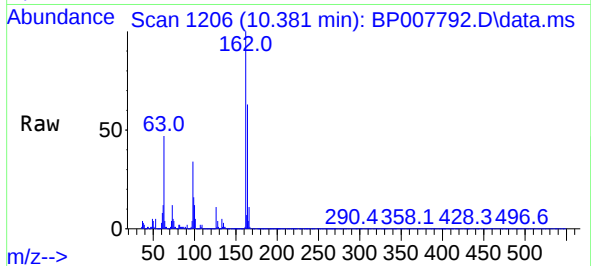
Tgt Ion: 93 Resp: 633824
Ion Ratio Lower Upper
93 100
95 33.5 26.1 39.1
123 12.0 8.5 12.7





#29
2,4-Dichlorophenol
Concen: 52.972 ng
RT: 10.381 min Scan# 1206
Delta R.T. -0.000 min
Lab File: BP007792.D
Acq: 01 Nov 2021 15:33

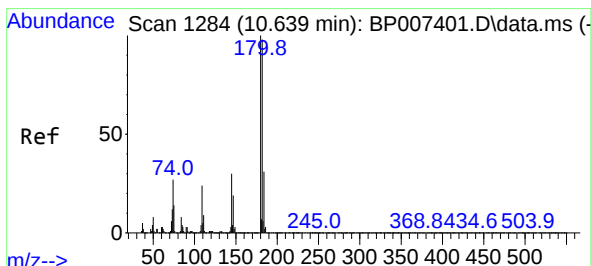
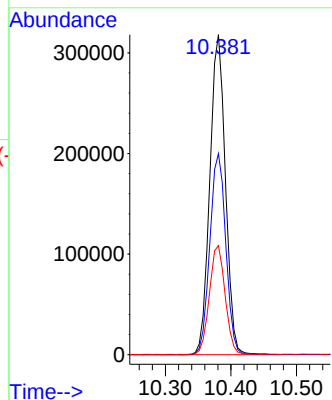
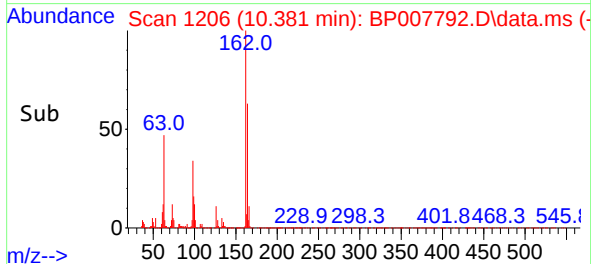
Instrument :
BNA_P
ClientSampleId :
T2-B1-NMS



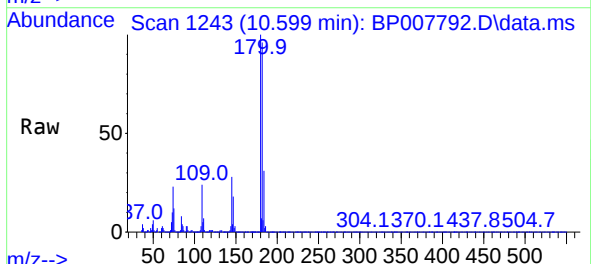
Tgt Ion:162 Resp: 526538
Ion Ratio Lower Upper
162 100
164 62.9 44.0 84.0
98 34.1 16.3 56.3

Manual Integrations
APPROVED

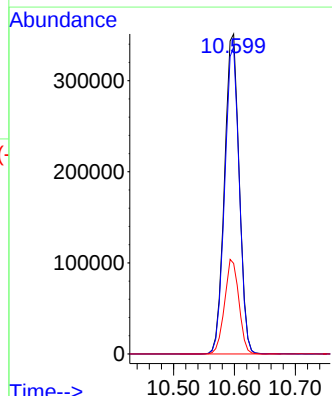
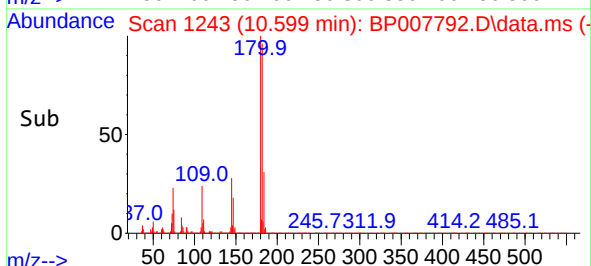
Reviewed By :Jagrut Upadhyay 11/02/2021
Supervised By :mohammad ahmed 11/03/2021

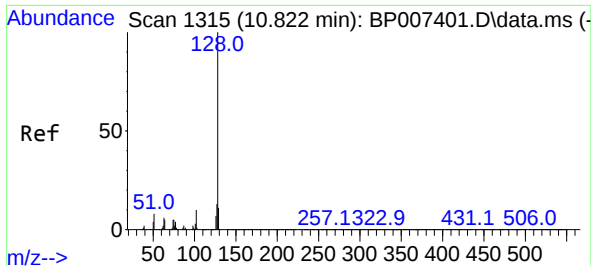


#30
1,2,4-Trichlorobenzene
Concen: 50.554 ng
RT: 10.599 min Scan# 1243
Delta R.T. -0.000 min
Lab File: BP007792.D
Acq: 01 Nov 2021 15:33



Tgt Ion:180 Resp: 587679
Ion Ratio Lower Upper
180 100
182 96.0 78.4 117.6
145 28.3 23.8 35.8





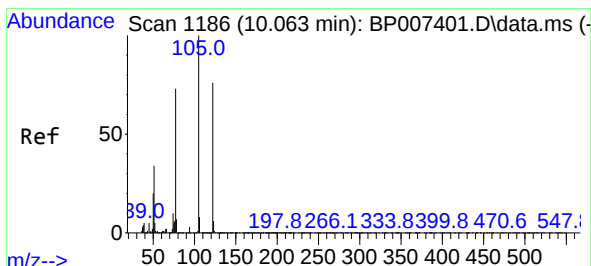
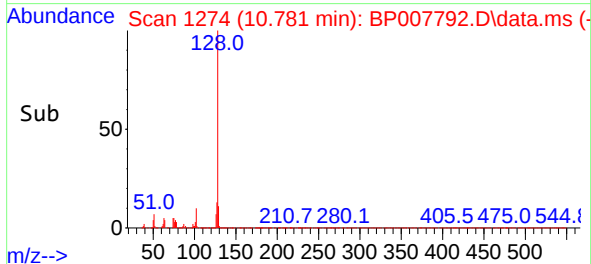
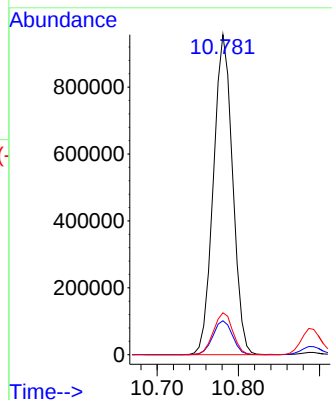
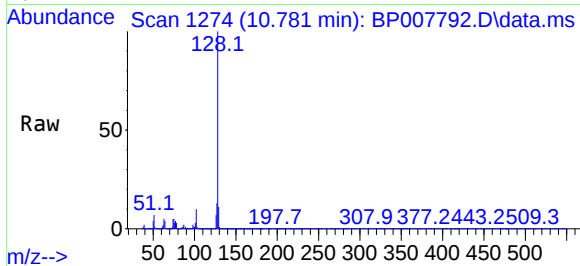
#31
Naphthalene
Concen: 47.194 ng
RT: 10.781 min Scan# 1149
Delta R.T. -0.006 min
Lab File: BP007792.D
Acq: 01 Nov 2021 15:33

Instrument :
BNA_P
ClientSampleId :
T2-B1-NMS

Tgt Ion:128 Resp: 157300
Ion Ratio Lower Upper
128 100
129 10.6 8.9 13.3
127 13.1 10.2 15.4

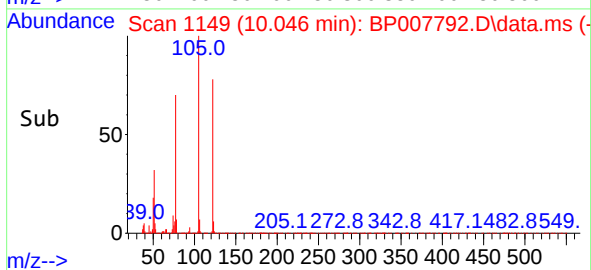
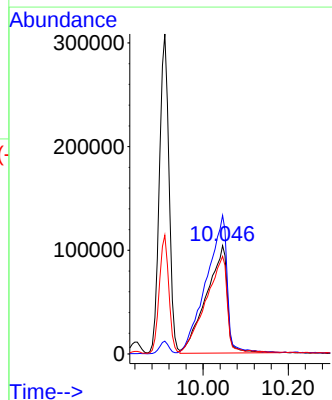
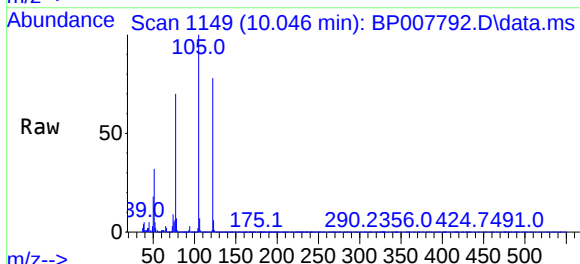
Manual Integrations
APPROVED

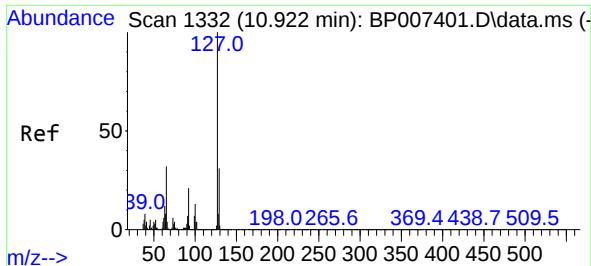
Reviewed By :Jagrut Upadhyay 11/02/2021
Supervised By :mohammad ahmed 11/03/2021



#32
Benzoic acid
Concen: 60.153 ng
RT: 10.046 min Scan# 1149
Delta R.T. -0.012 min
Lab File: BP007792.D
Acq: 01 Nov 2021 15:33

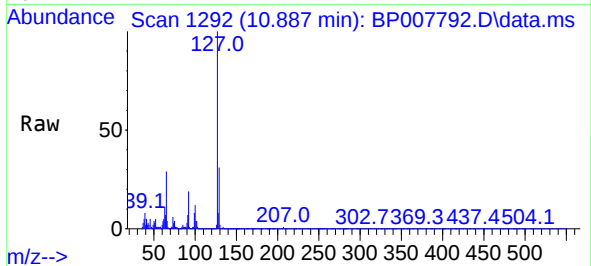
Tgt Ion:122 Resp: 357108
Ion Ratio Lower Upper
122 100
105 128.0 105.9 145.9
77 90.2 74.6 114.6





#33
4-Chloroaniline
Concen: 9.774 ng
RT: 10.887 min Scan# 1332
Delta R.T. -0.006 min
Lab File: BP007792.D
Acq: 01 Nov 2021 15:33

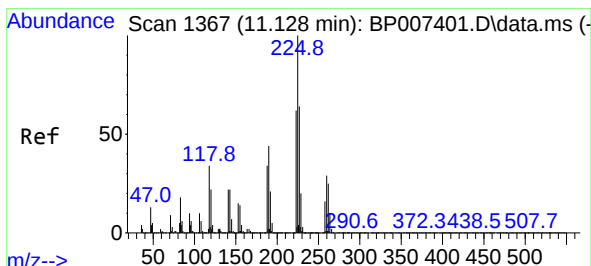
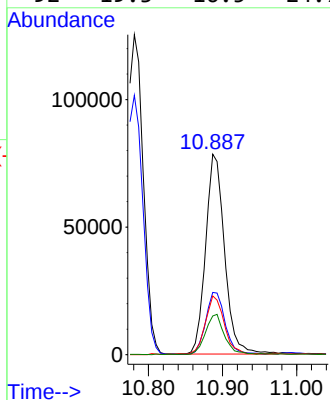
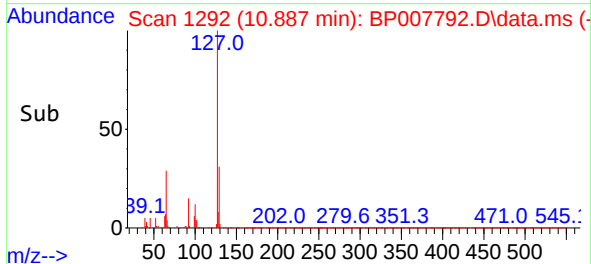
Instrument :
BNA_P
ClientSampleId :
T2-B1-NMS



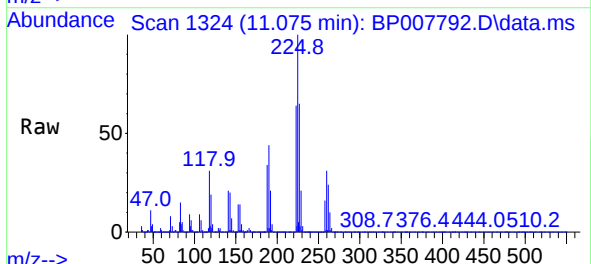
Tgt Ion:127 Resp: 139392
Ion Ratio Lower Upper
127 100
129 31.0 25.1 37.7
65 29.2 25.5 38.3
92 19.3 16.5 24.7

Manual Integrations
APPROVED

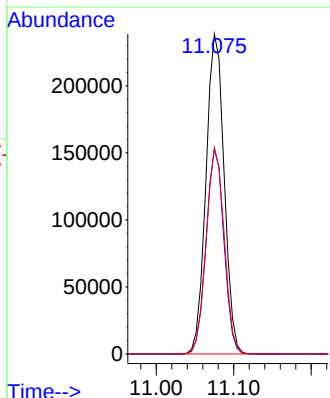
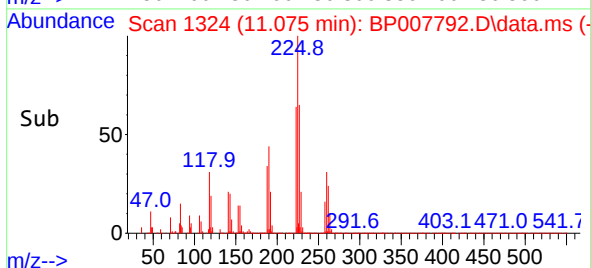
Reviewed By :Jagrut Upadhyay 11/02/2021
Supervised By :mohammad ahmed 11/03/2021

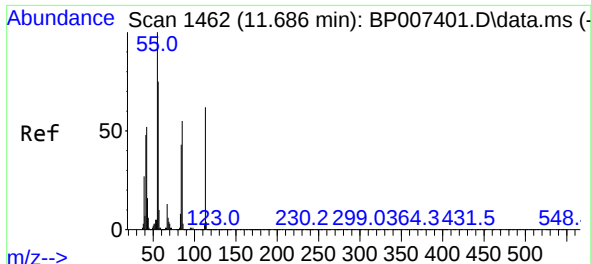


#34
Hexachlorobutadiene
Concen: 52.906 ng
RT: 11.075 min Scan# 1324
Delta R.T. -0.006 min
Lab File: BP007792.D
Acq: 01 Nov 2021 15:33



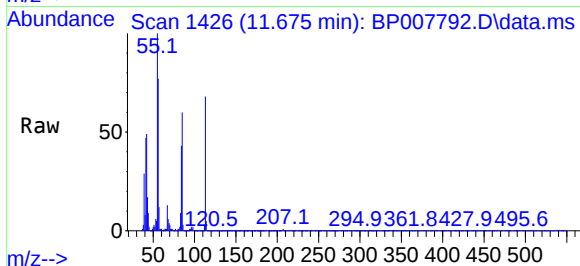
Tgt Ion:225 Resp: 388017
Ion Ratio Lower Upper
225 100
223 63.9 49.4 74.0
227 64.6 51.0 76.6





#35
Caprolactam
Concen: 73.798 ng
RT: 11.675 min Scan# 1462
Delta R.T. -0.012 min
Lab File: BP007792.D
Acq: 01 Nov 2021 15:33

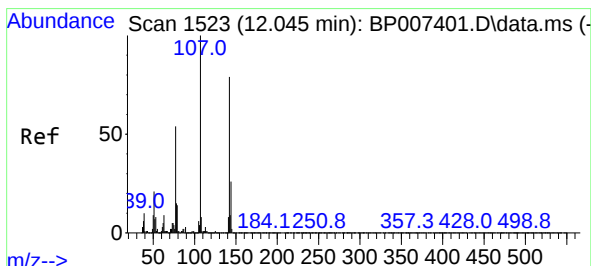
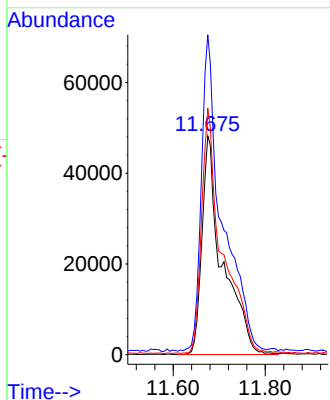
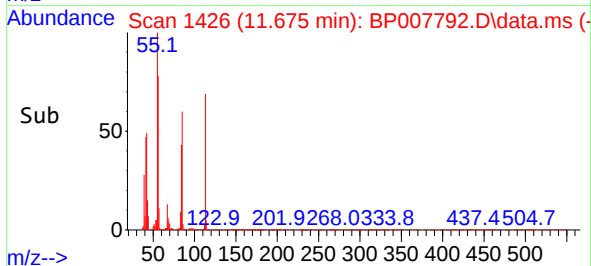
Instrument :
BNA_P
ClientSampleId :
T2-B1-NMS



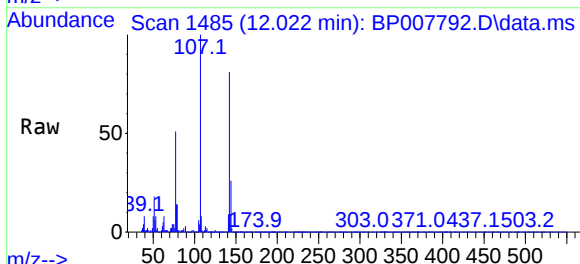
Tgt Ion:113 Resp: 149234
Ion Ratio Lower Upper
113 100
55 146.3 143.9 183.9
56 112.7 101.6 141.6

Manual Integrations
APPROVED

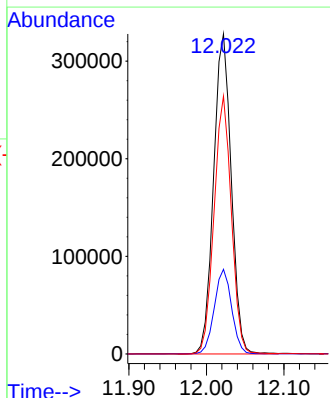
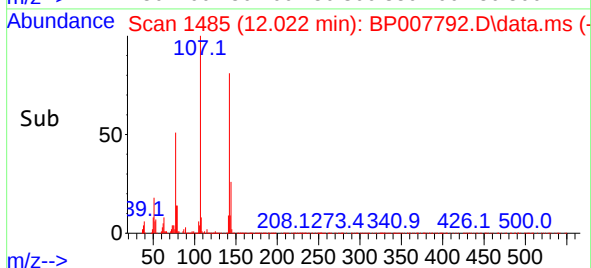
Reviewed By :Jagrut Upadhyay 11/02/2021
Supervised By :mohammad ahmed 11/03/2021

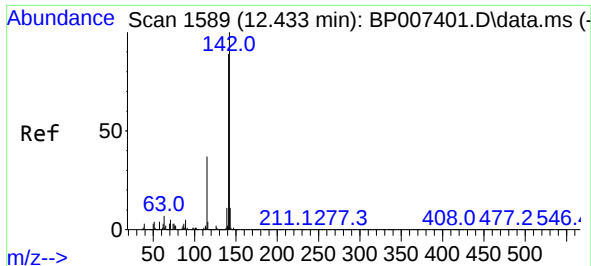


#36
4-Chloro-3-methylphenol
Concen: 47.163 ng
RT: 12.022 min Scan# 1485
Delta R.T. -0.000 min
Lab File: BP007792.D
Acq: 01 Nov 2021 15:33



Tgt Ion:107 Resp: 518950
Ion Ratio Lower Upper
107 100
144 26.4 20.5 30.7
142 80.5 63.0 94.4





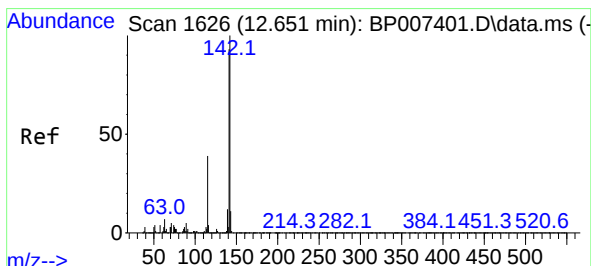
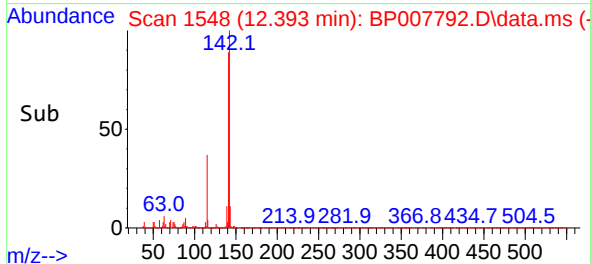
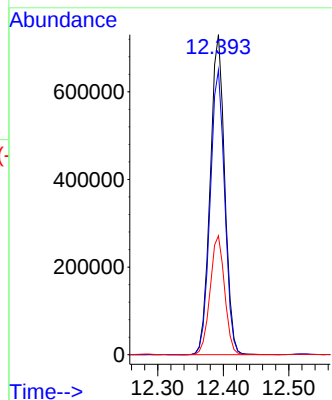
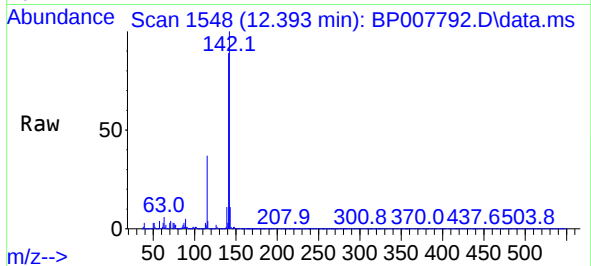
#37
2-Methylnaphthalene
Concen: 47.970 ng
RT: 12.393 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP007792.D
Acq: 01 Nov 2021 15:33

Instrument :
BNA_P
ClientSampleId :
T2-B1-NMS

Tgt Ion:142 Resp: 112314
Ion Ratio Lower Upper
142 100
141 89.0 71.4 107.0
115 37.1 29.5 44.3

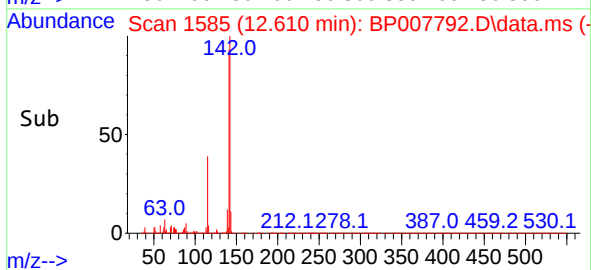
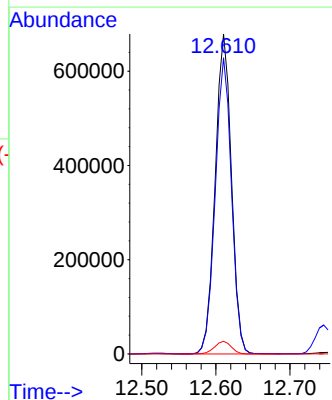
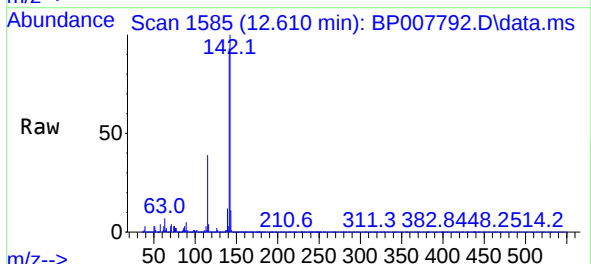
Manual Integrations
APPROVED

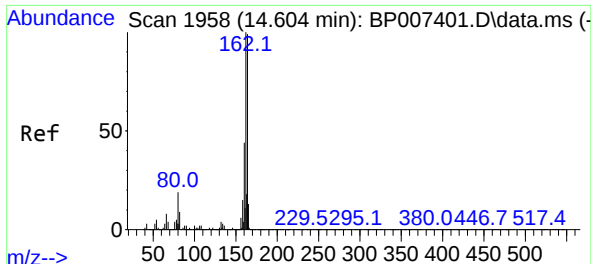
Reviewed By :Jagrut Upadhyay 11/02/2021
Supervised By :mohammad ahmed 11/03/2021



#38
1-Methylnaphthalene
Concen: 45.377 ng
RT: 12.610 min Scan# 1585
Delta R.T. -0.006 min
Lab File: BP007792.D
Acq: 01 Nov 2021 15:33

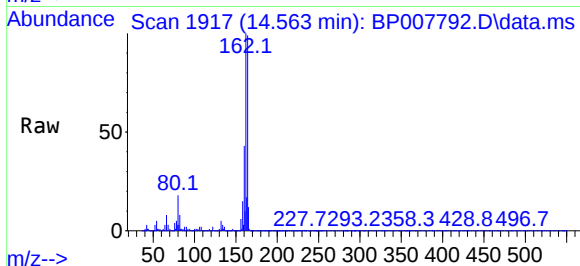
Tgt Ion:142 Resp: 1032139
Ion Ratio Lower Upper
142 100
141 92.5 74.4 111.6
116 3.9 3.4 5.0





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.563 min Scan# 1958
Delta R.T. -0.012 min
Lab File: BP007792.D
Acq: 01 Nov 2021 15:33

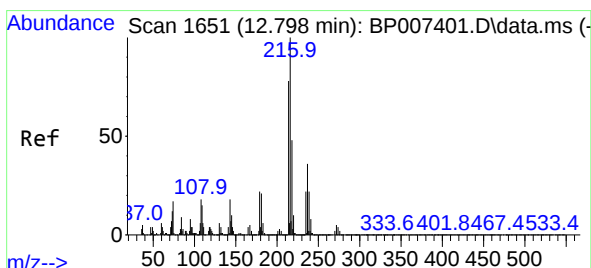
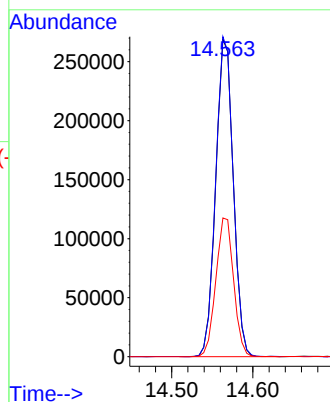
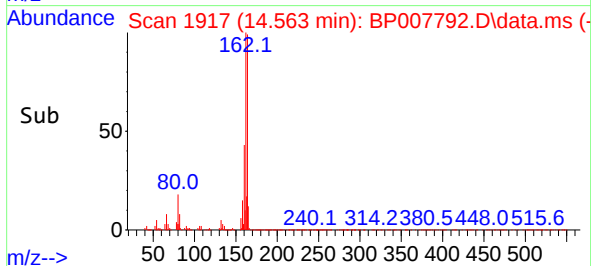
Instrument :
BNA_P
ClientSampleId :
T2-B1-NMS



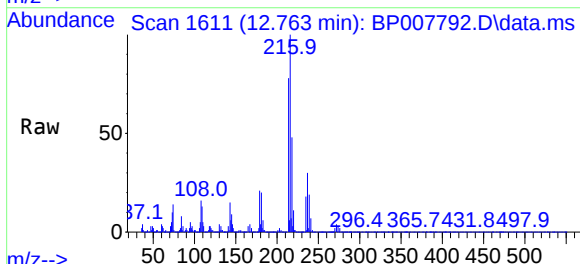
Tgt Ion:164 Resp: 404618
Ion Ratio Lower Upper
164 100
162 100.8 81.1 121.7
160 43.7 36.0 54.0

Manual Integrations
APPROVED

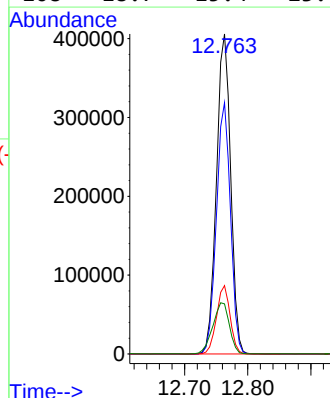
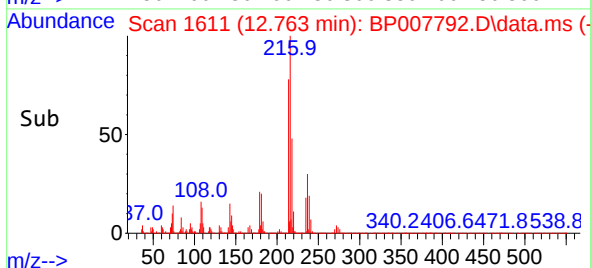
Reviewed By :Jagrut Upadhyay 11/02/2021
Supervised By :mohammad ahmed 11/03/2021

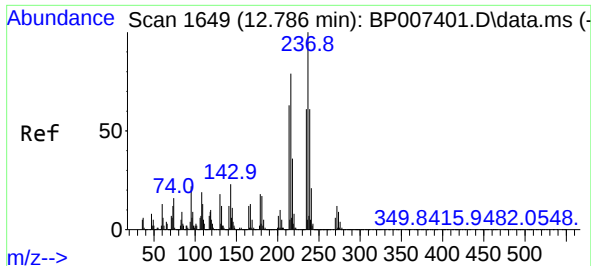


#40
1,2,4,5-Tetrachlorobenzene
Concen: 53.247 ng
RT: 12.763 min Scan# 1611
Delta R.T. -0.006 min
Lab File: BP007792.D
Acq: 01 Nov 2021 15:33



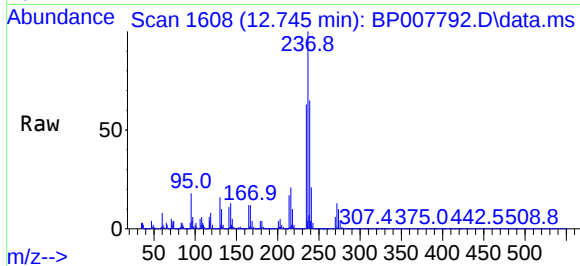
Tgt Ion:216 Resp: 632298
Ion Ratio Lower Upper
216 100
214 77.7 62.2 93.4
179 20.5 17.1 25.7
108 18.7 15.4 23.0





#41
Hexachlorocyclopentadiene
Concen: 131.586 ng
RT: 12.745 min Scan# 10
Delta R.T. -0.006 min
Lab File: BP007792.D
Acq: 01 Nov 2021 15:33

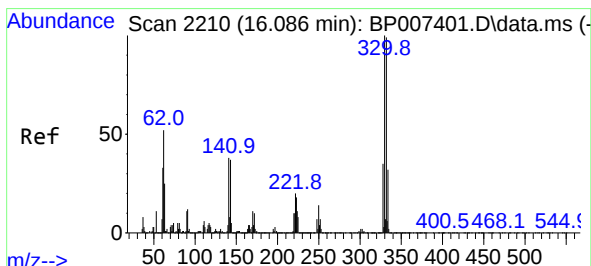
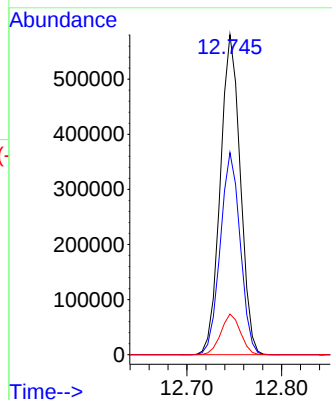
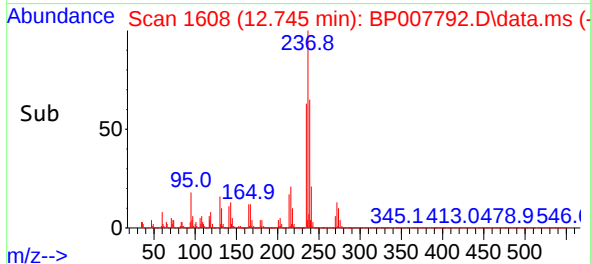
Instrument :
BNA_P
ClientSampleId :
T2-B1-NMS



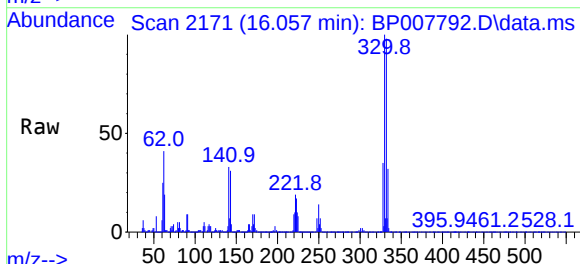
Tgt Ion: 237 Resp: 85186
Ion Ratio Lower Upper
237 100
235 63.1 41.2 81.2
272 12.7 0.0 31.9

Manual Integrations
APPROVED

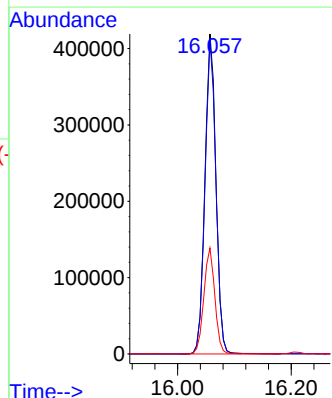
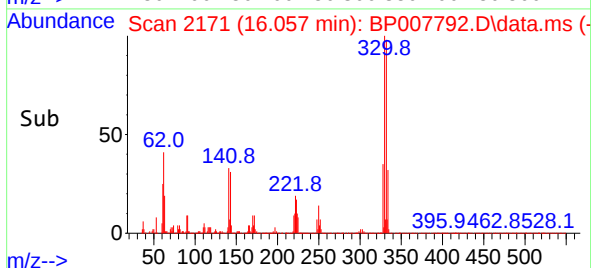
Reviewed By : Jagrut Upadhyay 11/02/2021
Supervised By : mohammad ahmed 11/03/2021

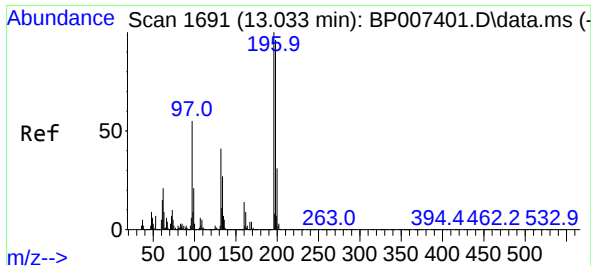


#42
2,4,6-Tribromophenol
Concen: 133.702 ng
RT: 16.057 min Scan# 2171
Delta R.T. -0.006 min
Lab File: BP007792.D
Acq: 01 Nov 2021 15:33



Tgt Ion: 330 Resp: 561530
Ion Ratio Lower Upper
330 100
332 97.5 78.9 118.3
141 33.2 30.7 46.1





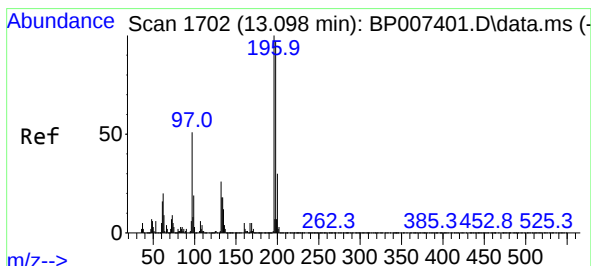
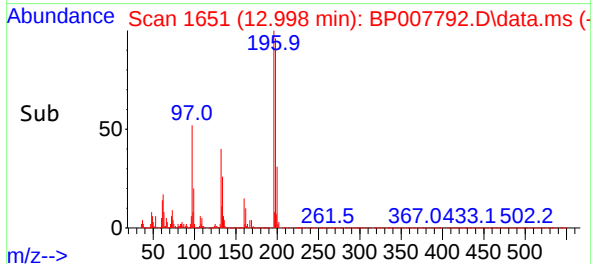
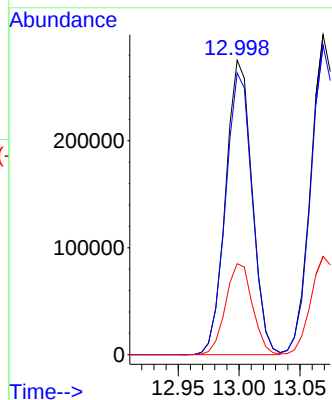
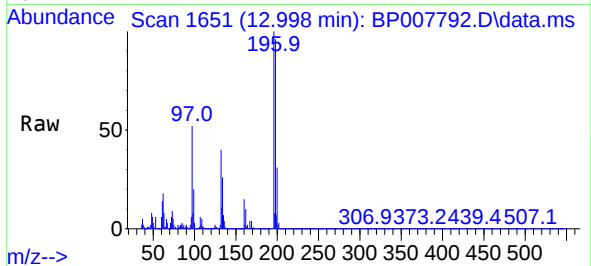
#43
2,4,6-Trichlorophenol
Concen: 58.484 ng
RT: 12.998 min Scan# 1663
Delta R.T. -0.006 min
Lab File: BP007792.D
Acq: 01 Nov 2021 15:33

Instrument :
BNA_P
ClientSampleId :
T2-B1-NMS

Tgt Ion:196 Resp: 417402
Ion Ratio Lower Upper
196 100
198 95.7 76.4 114.6
200 30.9 25.0 37.4

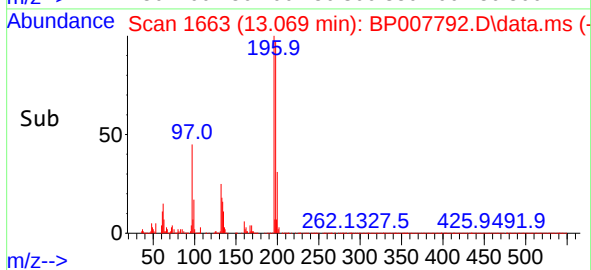
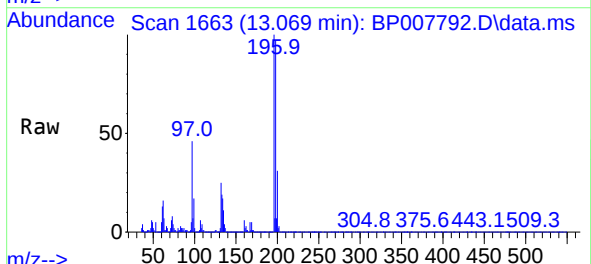
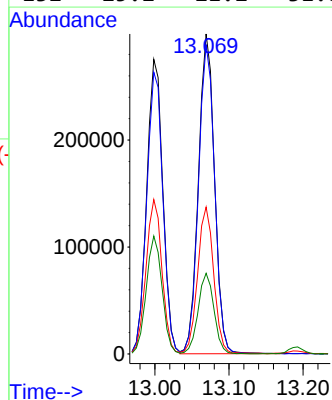
Manual Integrations
APPROVED

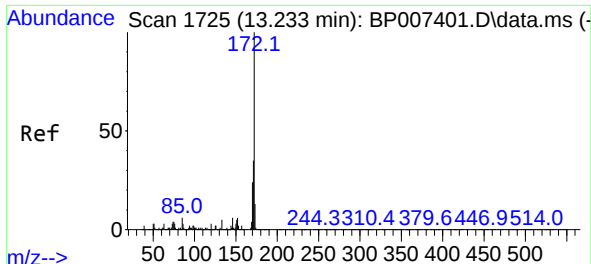
Reviewed By :Jagrut Upadhyay 11/02/2021
Supervised By :mohammad ahmed 11/03/2021



#44
2,4,5-Trichlorophenol
Concen: 63.593 ng
RT: 13.069 min Scan# 1663
Delta R.T. -0.006 min
Lab File: BP007792.D
Acq: 01 Nov 2021 15:33

Tgt Ion:196 Resp: 451372
Ion Ratio Lower Upper
196 100
198 96.7 77.1 115.7
97 45.9 40.9 61.3
132 25.2 21.2 31.8





#45
2-Fluorobiphenyl
Concen: 73.773 ng
RT: 13.193 min Scan# 1719
Delta R.T. -0.006 min
Lab File: BP007792.D
Acq: 01 Nov 2021 15:33

Instrument :

BNA_P

ClientSampleId :

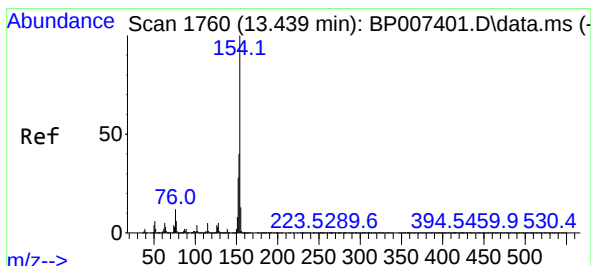
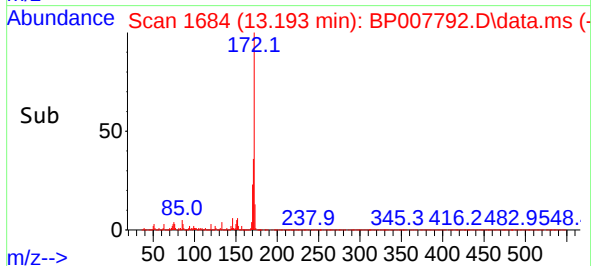
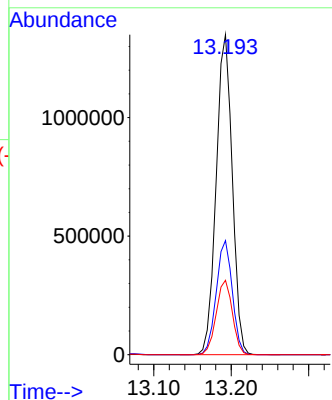
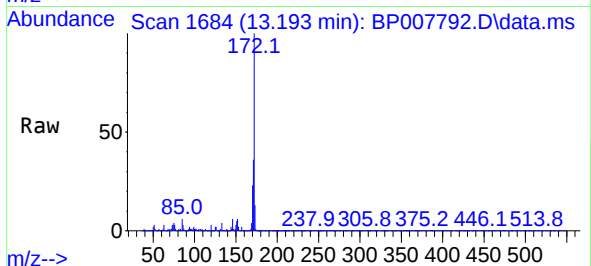
T2-B1-NMS

Tgt Ion:172 Resp: 1952879
Ion Ratio Lower Upper
172 100
171 35.6 28.2 42.2
170 23.3 19.0 28.4

Manual Integrations

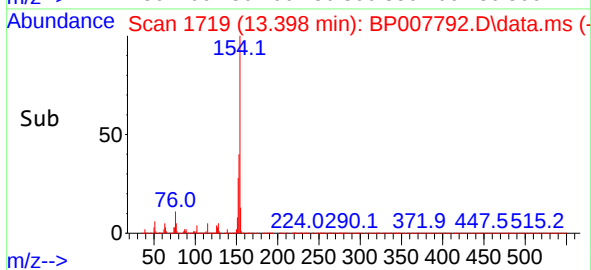
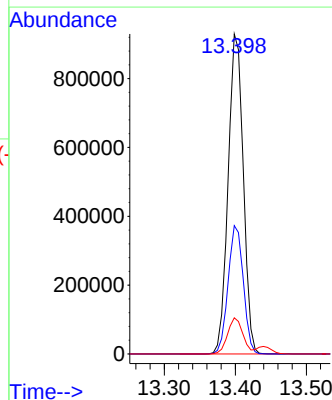
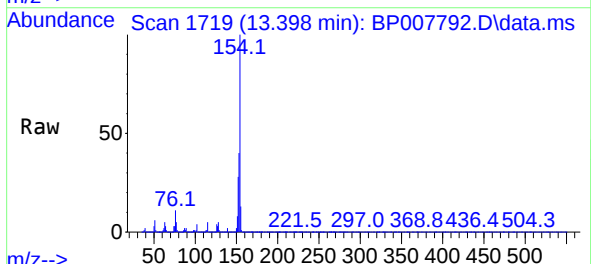
APPROVED

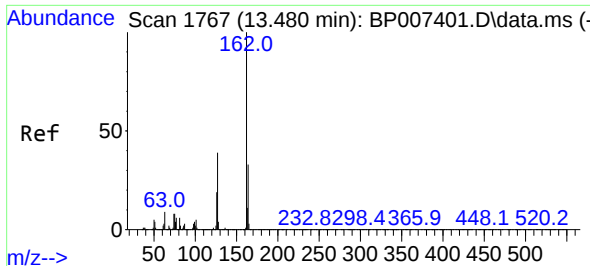
Reviewed By :Jagrut Upadhyay 11/02/2021
Supervised By :mohammad ahmed 11/03/2021



#46
1,1'-Biphenyl
Concen: 47.086 ng
RT: 13.398 min Scan# 1719
Delta R.T. -0.006 min
Lab File: BP007792.D
Acq: 01 Nov 2021 15:33

Tgt Ion:154 Resp: 1375719
Ion Ratio Lower Upper
154 100
153 40.1 19.9 59.9
76 11.3 0.0 32.4





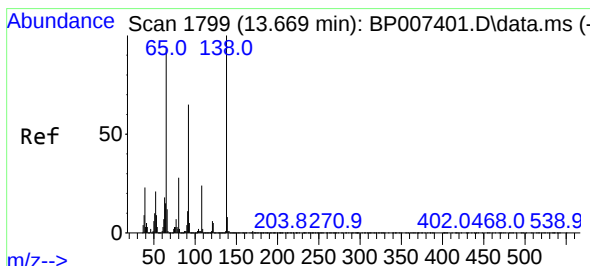
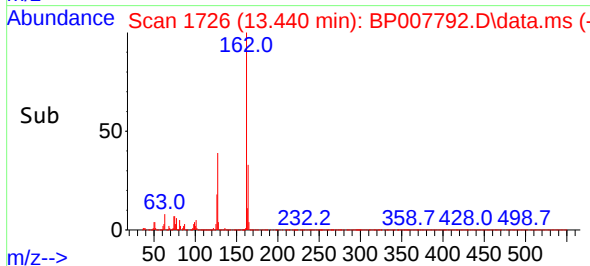
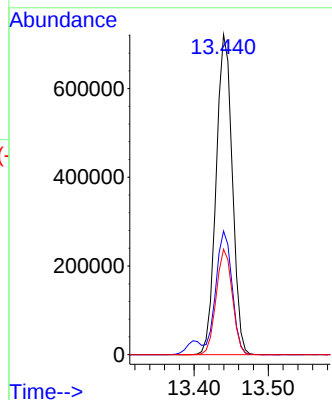
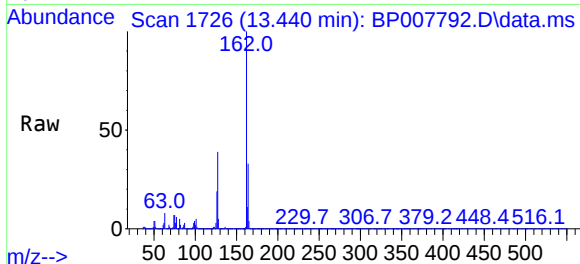
#47
2-Chloronaphthalene
Concen: 48.645 ng
RT: 13.440 min Scan# 1760
Delta R.T. -0.006 min
Lab File: BP007792.D
Acq: 01 Nov 2021 15:33

Instrument :
BNA_P
ClientSampleId :
T2-B1-NMS

Tgt Ion:162 Resp: 1092839
Ion Ratio Lower Upper
162 100
127 38.7 31.0 46.6
164 33.0 26.4 39.6

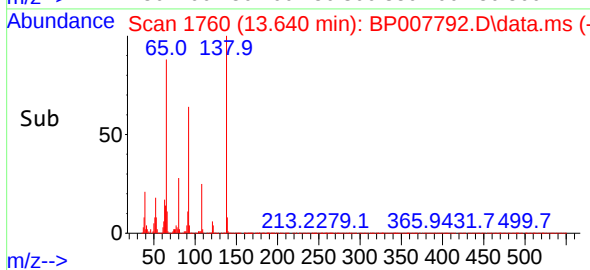
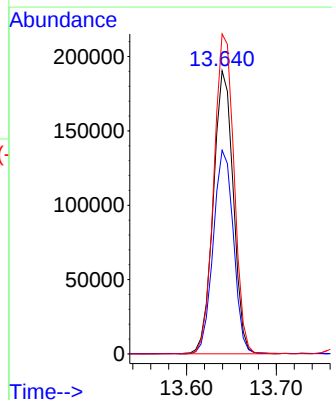
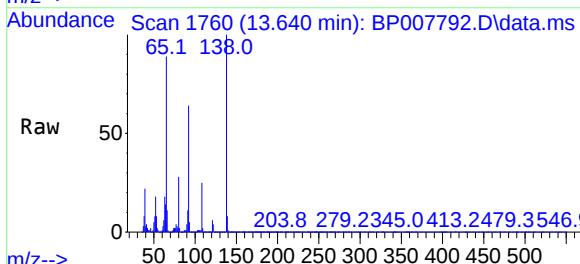
Manual Integrations
APPROVED

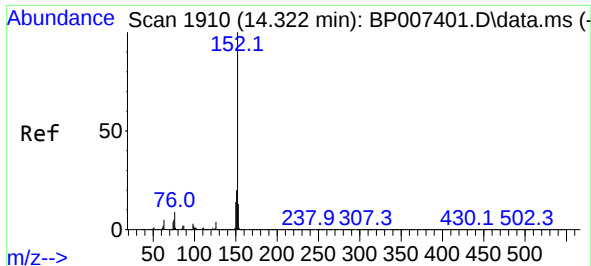
Reviewed By :Jagrut Upadhyay 11/02/2021
Supervised By :mohammad ahmed 11/03/2021



#48
2-Nitroaniline
Concen: 52.242 ng
RT: 13.640 min Scan# 1760
Delta R.T. -0.006 min
Lab File: BP007792.D
Acq: 01 Nov 2021 15:33

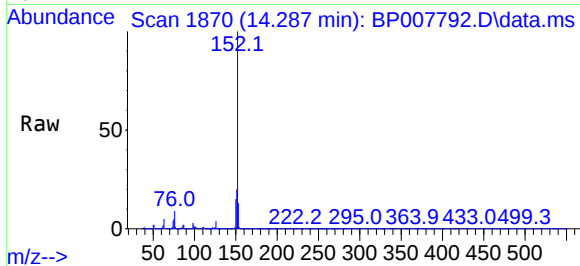
Tgt Ion: 65 Resp: 294370
Ion Ratio Lower Upper
65 100
92 71.9 55.9 83.9
138 113.0 86.3 129.5





#49
Acenaphthylene
Concen: 47.263 ng
RT: 14.287 min Scan# 1826
Delta R.T. -0.006 min
Lab File: BP007792.D
Acq: 01 Nov 2021 15:33

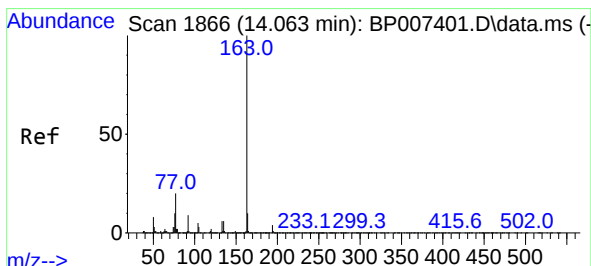
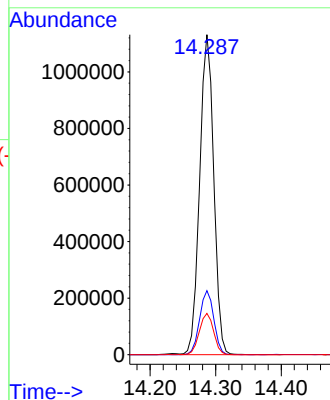
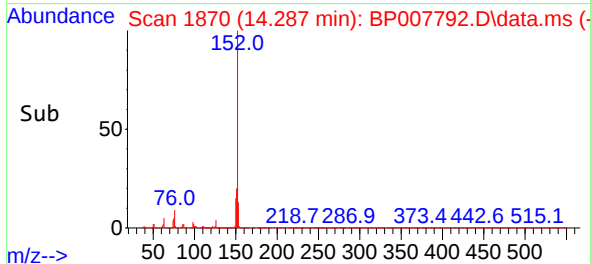
Instrument :
BNA_P
ClientSampleId :
T2-B1-NMS



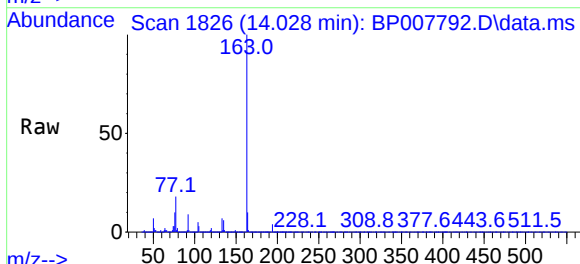
Tgt Ion:152 Resp: 168970
Ion Ratio Lower Upper
152 100
151 20.0 15.8 23.6
153 12.9 10.2 15.2

Manual Integrations
APPROVED

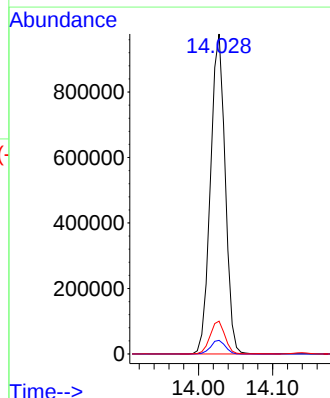
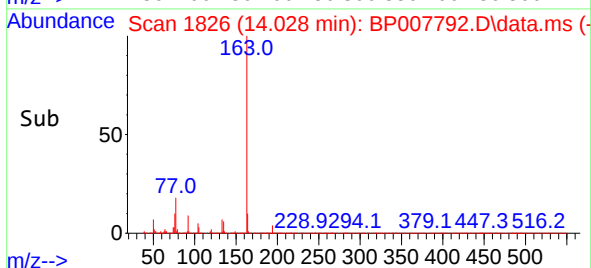
Reviewed By :Jagrut Upadhyay 11/02/2021
Supervised By :mohammad ahmed 11/03/2021

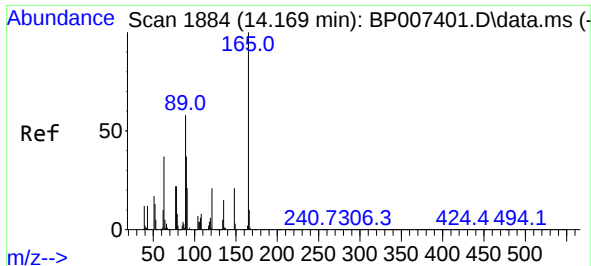


#50
Dimethylphthalate
Concen: 46.139 ng
RT: 14.028 min Scan# 1826
Delta R.T. -0.006 min
Lab File: BP007792.D
Acq: 01 Nov 2021 15:33



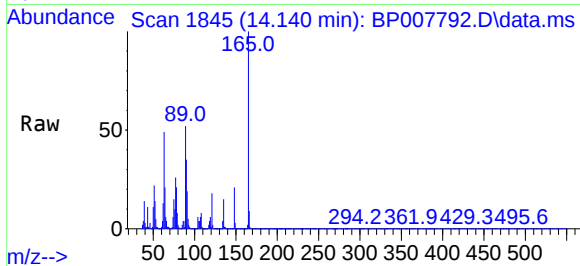
Tgt Ion:163 Resp: 1344902
Ion Ratio Lower Upper
163 100
194 4.3 3.3 4.9
164 10.2 8.2 12.2





#51
2,6-Dinitrotoluene
Concen: 55.021 ng
RT: 14.140 min Scan# 1884
Delta R.T. -0.006 min
Lab File: BP007792.D
Acq: 01 Nov 2021 15:33

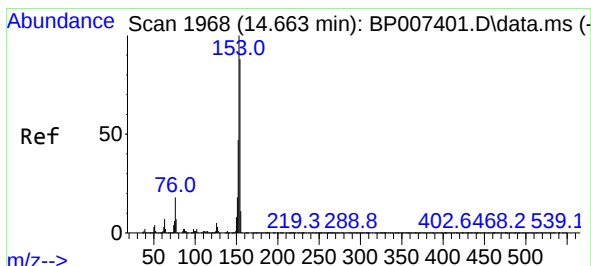
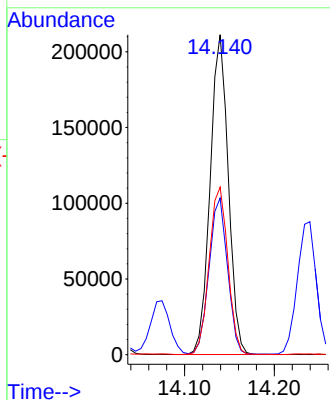
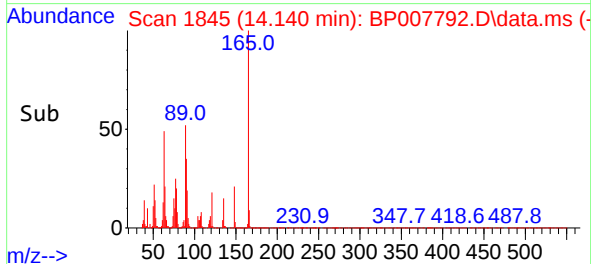
Instrument :
BNA_P
ClientSampleId :
T2-B1-NMS



Tgt Ion:165 Resp: 296564
Ion Ratio Lower Upper
165 100
63 49.0 44.2 66.2
89 52.4 46.6 70.0

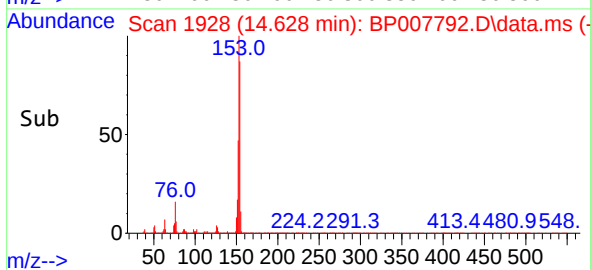
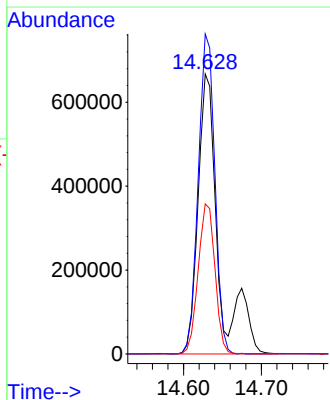
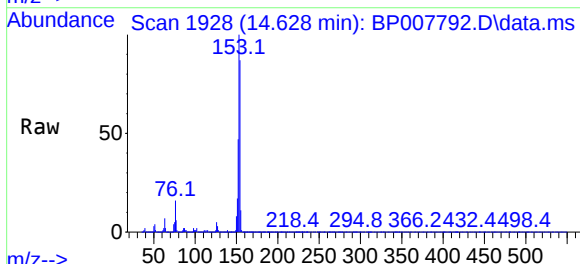
Manual Integrations
APPROVED

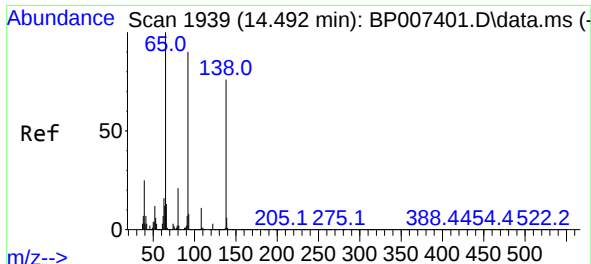
Reviewed By :Jagrut Upadhyay 11/02/2021
Supervised By :mohammad ahmed 11/03/2021



#52
Acenaphthene
Concen: 54.704 ng m
RT: 14.628 min Scan# 1928
Delta R.T. -0.012 min
Lab File: BP007792.D
Acq: 01 Nov 2021 15:33

Tgt Ion:154 Resp: 1215227
Ion Ratio Lower Upper
154 100
153 114.3 90.4 135.6
152 53.6 42.3 63.5





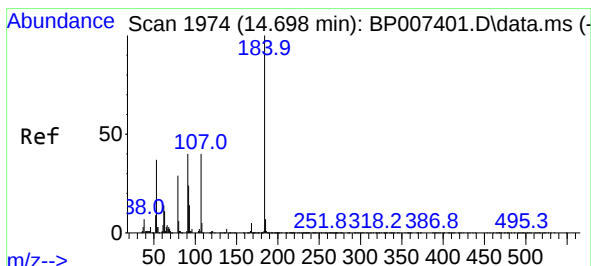
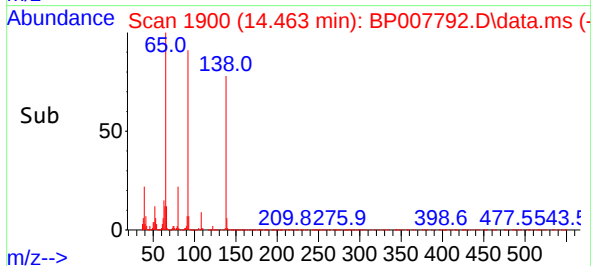
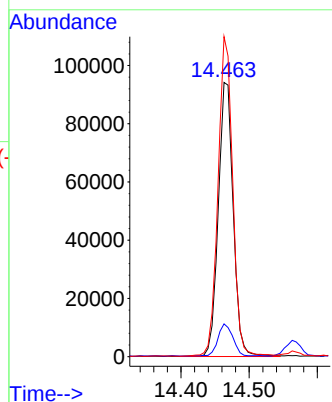
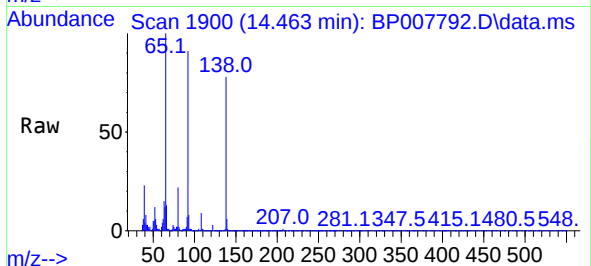
#53
3-Nitroaniline
Concen: 26.186 ng
RT: 14.463 min Scan# 1939
Delta R.T. -0.012 min
Lab File: BP007792.D
Acq: 01 Nov 2021 15:33

Instrument :
BNA_P
ClientSampleId :
T2-B1-NMS

Tgt Ion:138 Resp: 143715
Ion Ratio Lower Upper
138 100
108 12.0 12.3 18.5
92 116.7 94.9 142.3

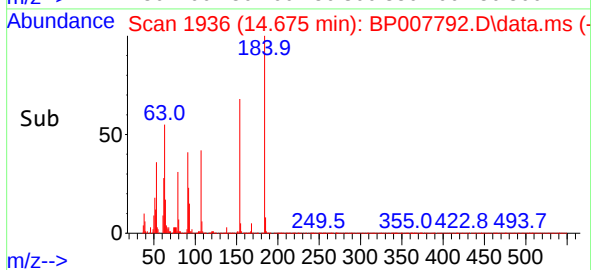
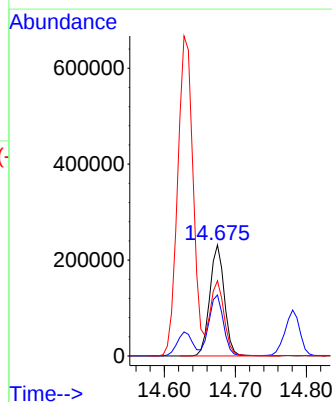
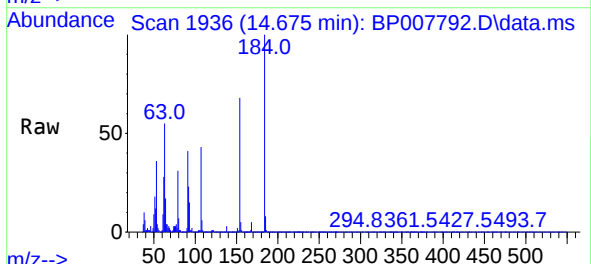
Manual Integrations
APPROVED

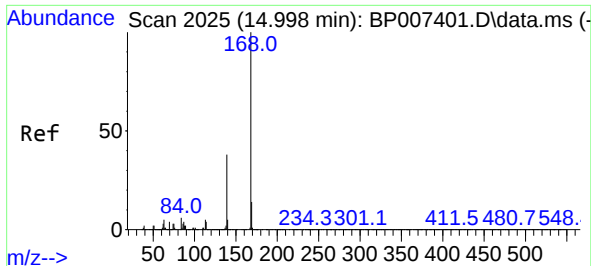
Reviewed By :Jagrut Upadhyay 11/02/2021
Supervised By :mohammad ahmed 11/03/2021



#54
2,4-Dinitrophenol
Concen: 198.090 ng
RT: 14.675 min Scan# 1936
Delta R.T. -0.006 min
Lab File: BP007792.D
Acq: 01 Nov 2021 15:33

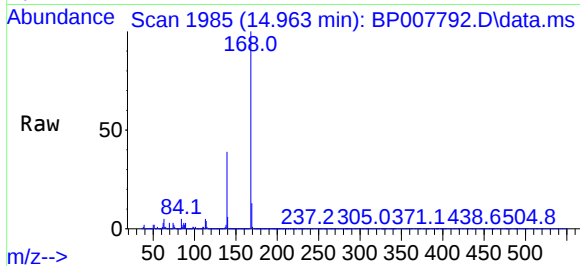
Tgt Ion:184 Resp: 329571
Ion Ratio Lower Upper
184 100
63 54.9 44.0 66.0
154 67.7 48.9 73.3





#55
Dibenzenofuran
Concen: 45.665 ng
RT: 14.963 min Scan# 1954
Delta R.T. -0.006 min
Lab File: BP007792.D
Acq: 01 Nov 2021 15:33

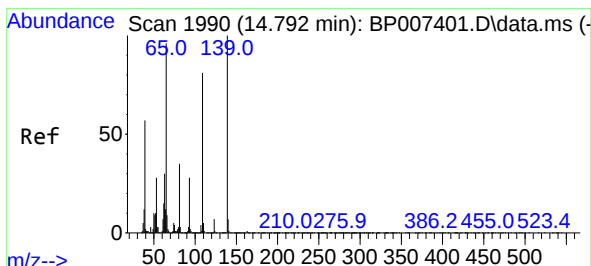
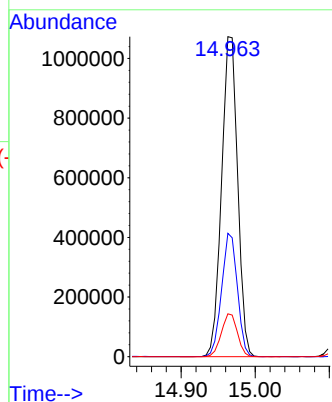
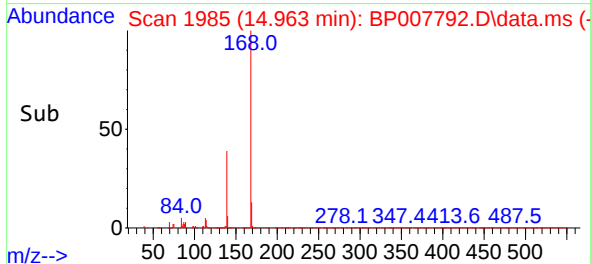
Instrument :
BNA_P
ClientSampleId :
T2-B1-NMS



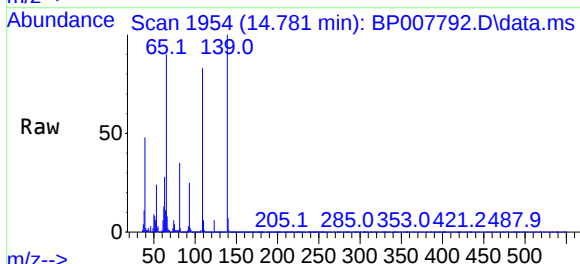
Tgt Ion:168 Resp: 1614330
Ion Ratio Lower Upper
168 100
139 38.6 30.8 46.2
169 13.4 11.0 16.6

Manual Integrations
APPROVED

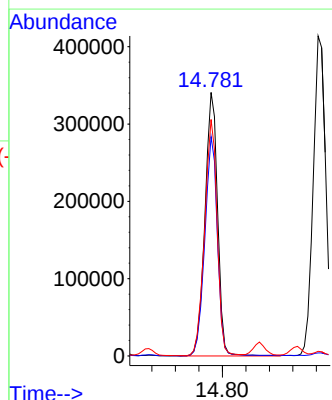
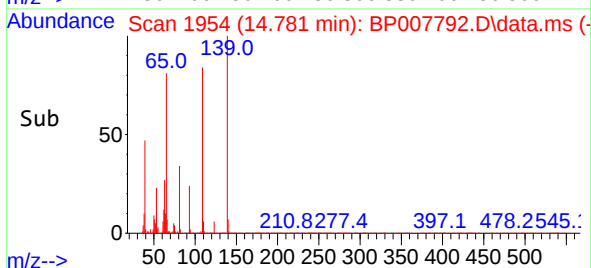
Reviewed By :Jagrut Upadhyay 11/02/2021
Supervised By :mohammad ahmed 11/03/2021

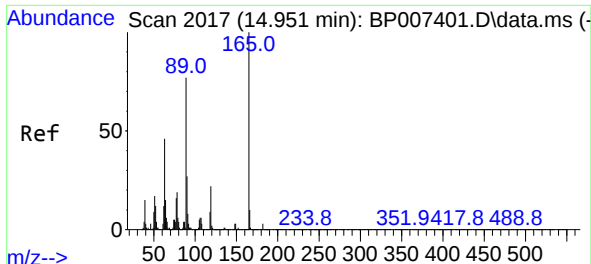


#56
4-Nitrophenol
Concen: 115.487 ng
RT: 14.781 min Scan# 1954
Delta R.T. -0.000 min
Lab File: BP007792.D
Acq: 01 Nov 2021 15:33



Tgt Ion:139 Resp: 508745
Ion Ratio Lower Upper
139 100
109 83.2 60.9 100.9
65 89.7 76.5 116.5





#57
2,4-Dinitrotoluene
Concen: 56.130 ng
RT: 14.928 min Scan# 1979
Delta R.T. -0.006 min
Lab File: BP007792.D
Acq: 01 Nov 2021 15:33

Instrument :

BNA_P

ClientSampleId :

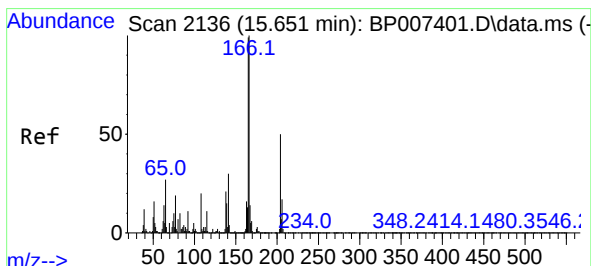
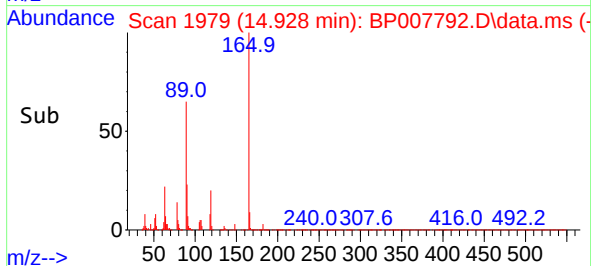
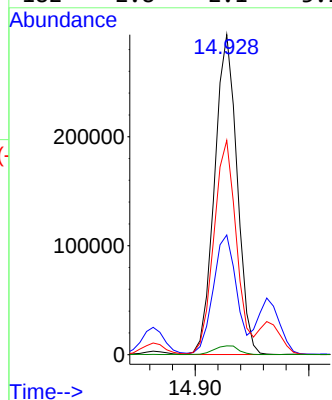
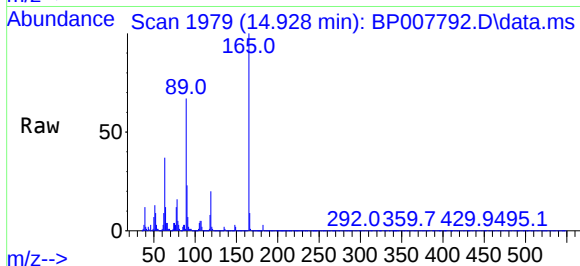
T2-B1-NMS

Tgt Ion:165 Resp: 404659
Ion Ratio Lower Upper
165 100
63 37.4 37.4 56.0
89 66.9 61.8 92.6
182 2.8 2.1 3.1

Manual Integrations

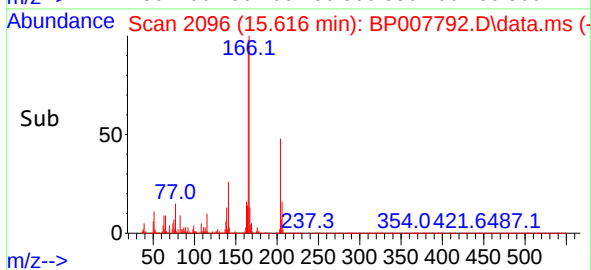
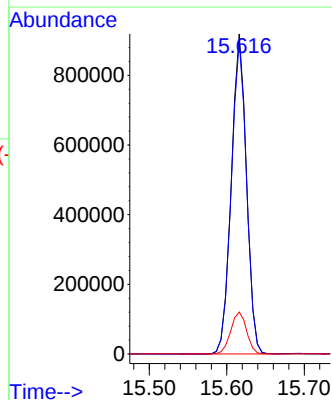
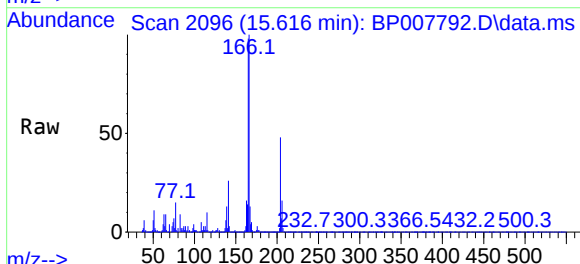
APPROVED

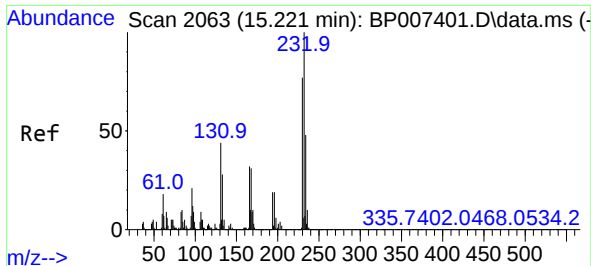
Reviewed By :Jagrut Upadhyay 11/02/2021
Supervised By :mohammad ahmed 11/03/2021



#58
Fluorene
Concen: 55.581 ng
RT: 15.616 min Scan# 2096
Delta R.T. -0.006 min
Lab File: BP007792.D
Acq: 01 Nov 2021 15:33

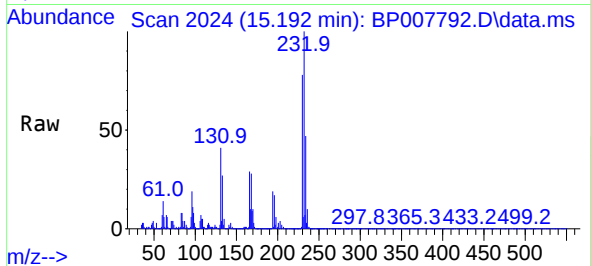
Tgt Ion:166 Resp: 1252443
Ion Ratio Lower Upper
166 100
165 97.7 78.9 118.3
167 13.1 10.9 16.3





#59
2,3,4,6-Tetrachlorophenol
Concen: 55.857 ng m
RT: 15.192 min Scan# 2063
Delta R.T. -0.006 min
Lab File: BP007792.D
Acq: 01 Nov 2021 15:33

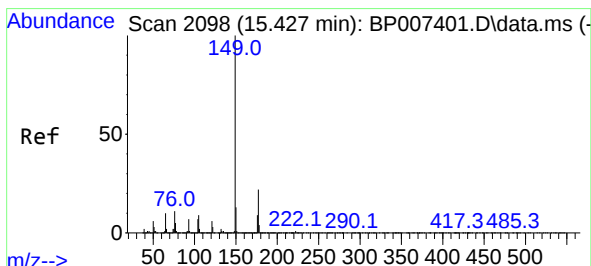
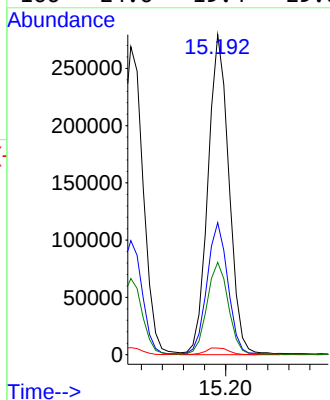
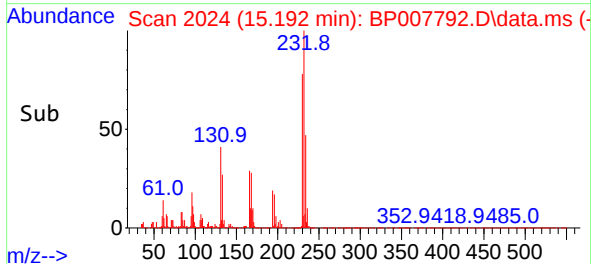
Instrument :
BNA_P
ClientSampleId :
T2-B1-NMS



Tgt Ion:232 Resp: 387794
Ion Ratio Lower Upper
232 100
131 37.0 30.3 45.5
130 2.4 1.8 2.8
166 24.6 19.4 29.0

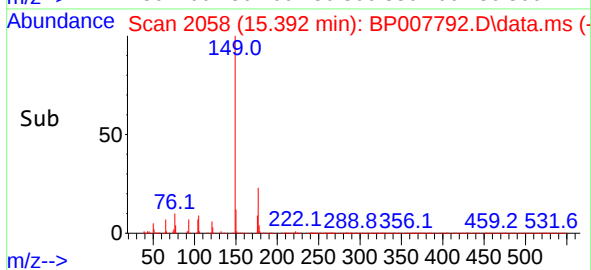
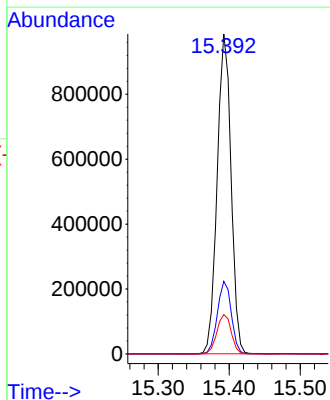
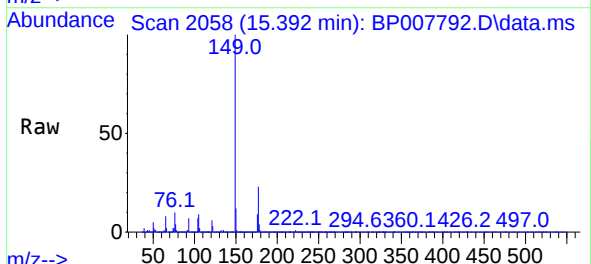
Manual Integrations
APPROVED

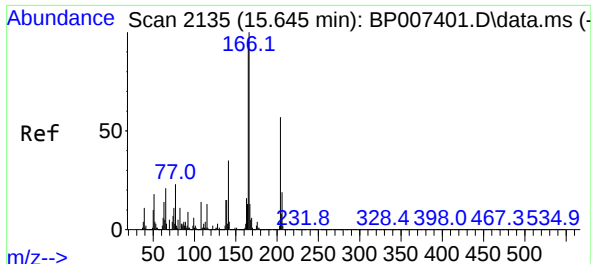
Reviewed By :Jagrut Upadhyay 11/02/2021
Supervised By :mohammad ahmed 11/03/2021



#60
Diethylphthalate
Concen: 45.185 ng
RT: 15.392 min Scan# 2058
Delta R.T. -0.006 min
Lab File: BP007792.D
Acq: 01 Nov 2021 15:33

Tgt Ion:149 Resp: 1330936
Ion Ratio Lower Upper
149 100
177 22.7 17.8 26.8
150 12.3 10.2 15.2





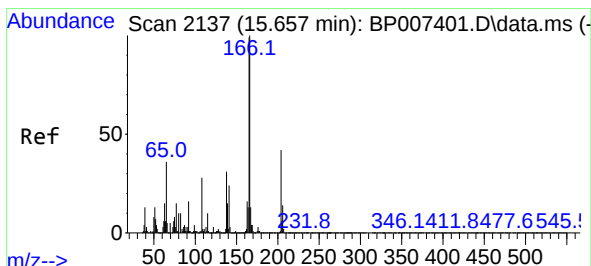
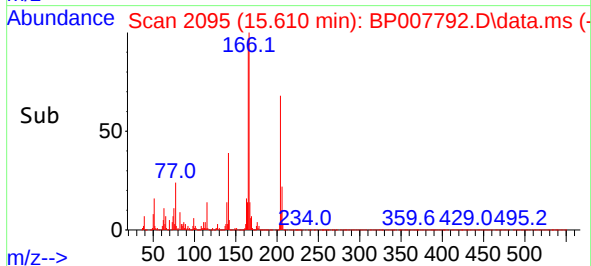
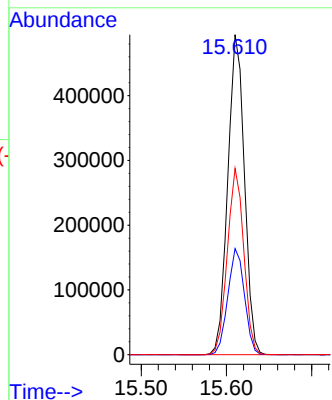
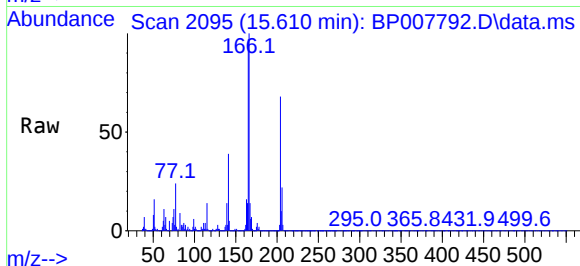
#61
4-Chlorophenyl-phenylether
Concen: 56.864 ng
RT: 15.610 min Scan# 2095
Delta R.T. -0.006 min
Lab File: BP007792.D
Acq: 01 Nov 2021 15:33

Instrument :
BNA_P
ClientSampleId :
T2-B1-NMS

Tgt Ion: 204 Resp: 67015
Ion Ratio Lower Upper
204 100
206 33.1 25.8 38.8
141 58.2 48.8 73.2

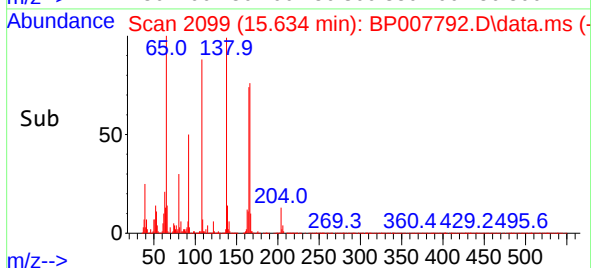
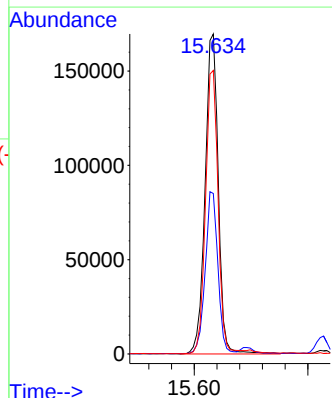
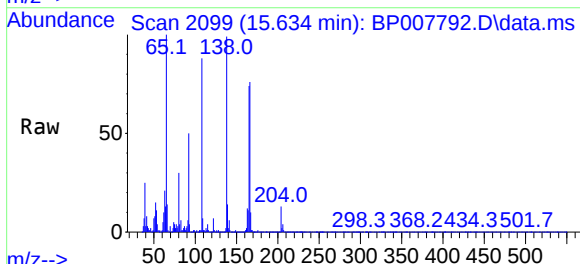
Manual Integrations
APPROVED

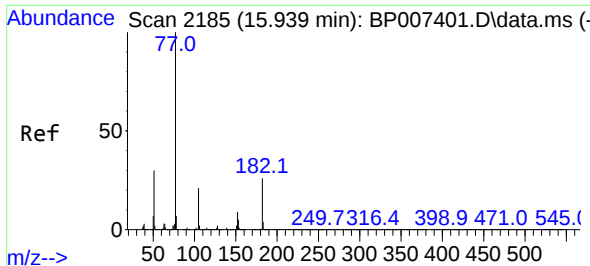
Reviewed By : Jagrut Upadhyay 11/02/2021
Supervised By : mohammad ahmed 11/03/2021



#62
4-Nitroaniline
Concen: 51.603 ng
RT: 15.634 min Scan# 2099
Delta R.T. -0.006 min
Lab File: BP007792.D
Acq: 01 Nov 2021 15:33

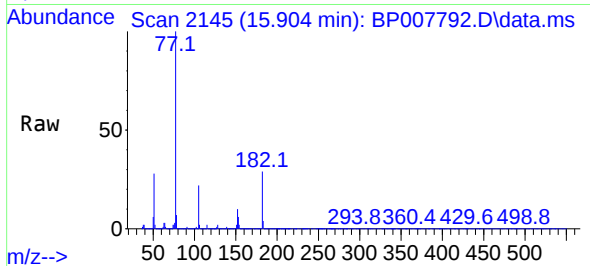
Tgt Ion: 138 Resp: 271915
Ion Ratio Lower Upper
138 100
92 50.2 30.7 70.7
108 88.6 71.2 111.2





#63
Azobenzene
Concen: 39.447 ng
RT: 15.904 min Scan# 2185
Delta R.T. -0.006 min
Lab File: BP007792.D
Acq: 01 Nov 2021 15:33

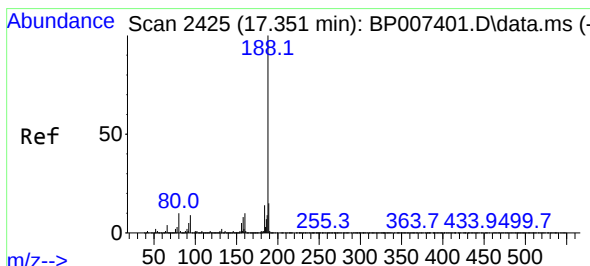
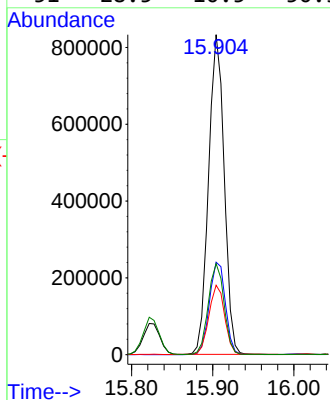
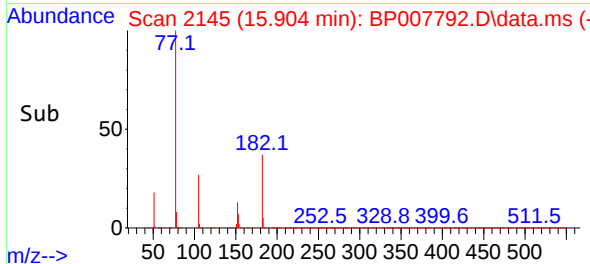
Instrument :
BNA_P
ClientSampleId :
T2-B1-NMS



Tgt Ion: 77 Resp: 111182
Ion Ratio Lower Upper
77 100
182 28.9 6.5 46.5
105 21.7 1.3 41.3
51 28.5 10.5 50.5

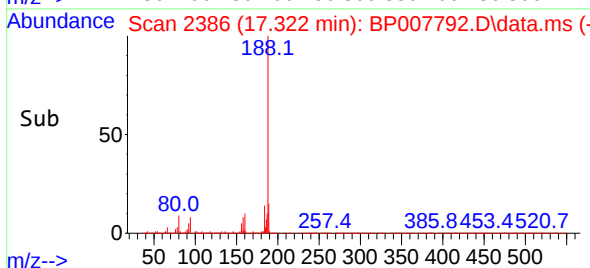
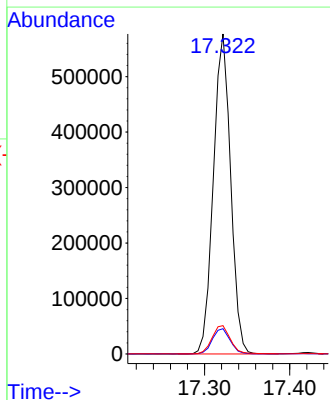
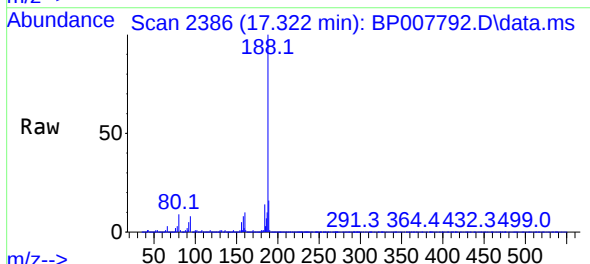
Manual Integrations
APPROVED

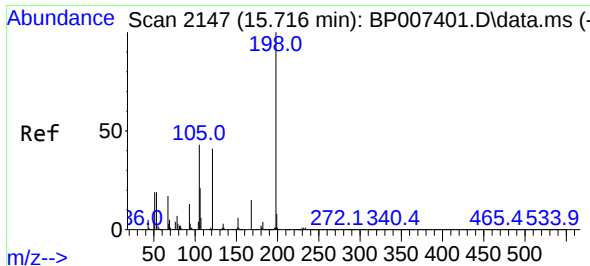
Reviewed By :Jagrut Upadhyay 11/02/2021
Supervised By :mohammad ahmed 11/03/2021



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.322 min Scan# 2386
Delta R.T. -0.006 min
Lab File: BP007792.D
Acq: 01 Nov 2021 15:33

Tgt Ion:188 Resp: 810325
Ion Ratio Lower Upper
188 100
94 7.9 7.1 10.7
80 8.9 7.8 11.6





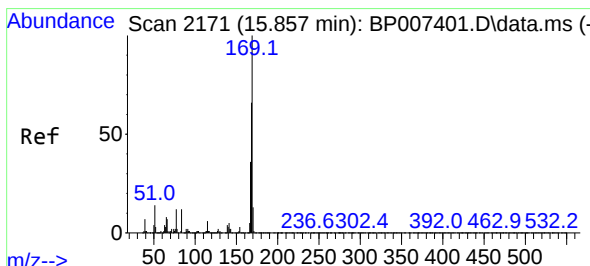
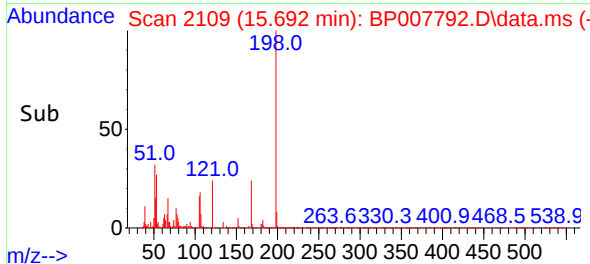
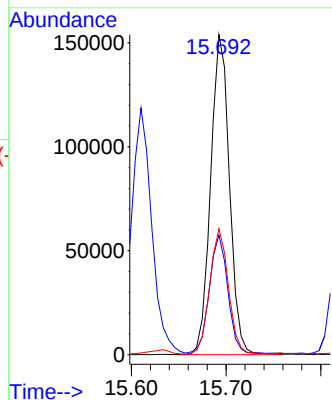
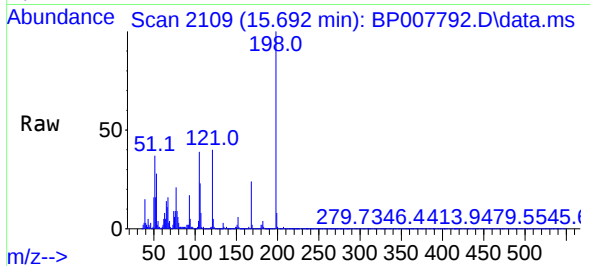
#65
4,6-Dinitro-2-methylphenol
Concen: 58.198 ng
RT: 15.692 min Scan# 2146
Delta R.T. -0.012 min
Lab File: BP007792.D
Acq: 01 Nov 2021 15:33

Instrument :
BNA_P
ClientSampleId :
T2-B1-NMS

Tgt Ion:198 Resp: 21246
Ion Ratio Lower Upper
198 100
51 37.3 23.8 63.8
105 39.3 24.6 64.6

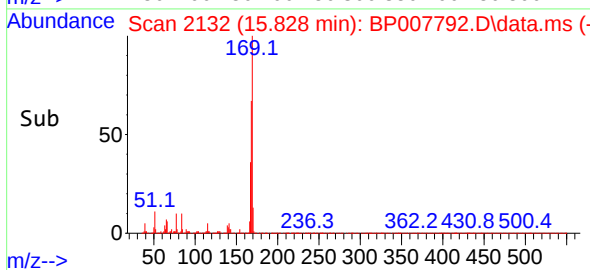
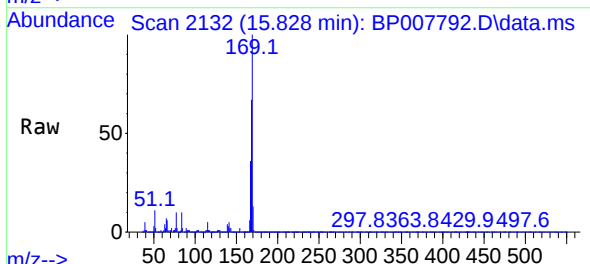
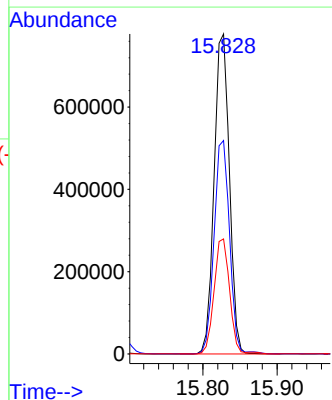
Manual Integrations
APPROVED

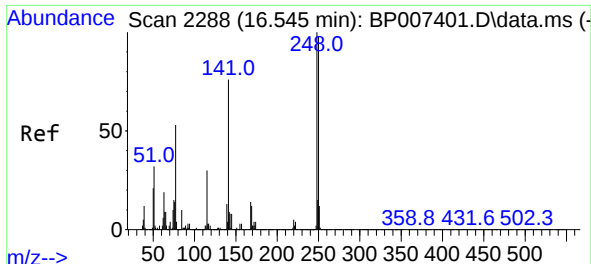
Reviewed By :Jagrut Upadhyay 11/02/2021
Supervised By :mohammad ahmed 11/03/2021



#66
n-Nitrosodiphenylamine
Concen: 47.916 ng
RT: 15.828 min Scan# 2132
Delta R.T. -0.006 min
Lab File: BP007792.D
Acq: 01 Nov 2021 15:33

Tgt Ion:169 Resp: 1109823
Ion Ratio Lower Upper
169 100
168 66.7 52.7 79.1
167 35.9 29.0 43.6





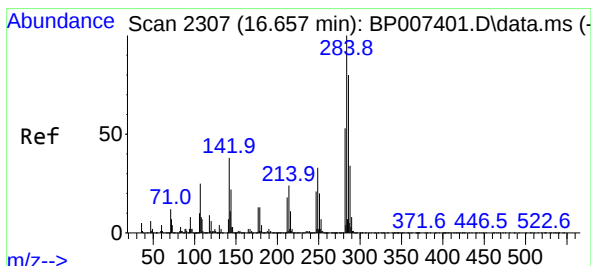
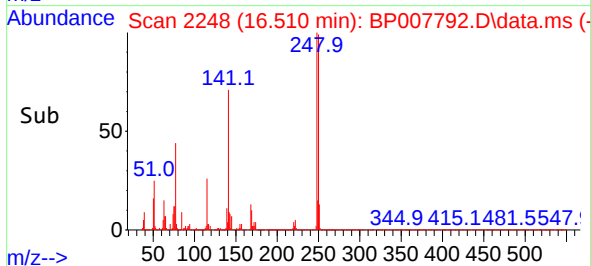
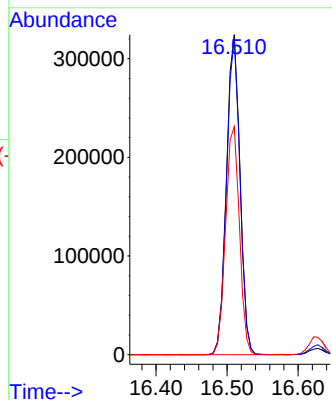
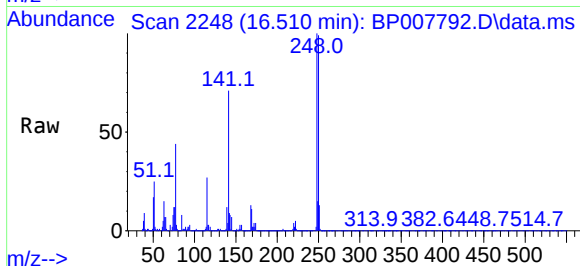
#67
4-Bromophenyl-phenylether
Concen: 52.022 ng
RT: 16.510 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP007792.D
Acq: 01 Nov 2021 15:33

Instrument :
BNA_P
ClientSampleId :
T2-B1-NMS

Tgt Ion:248 Resp: 430298
Ion Ratio Lower Upper
248 100
250 98.8 78.2 117.2
141 71.2 60.8 91.2

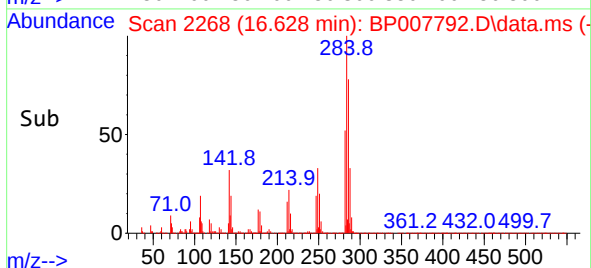
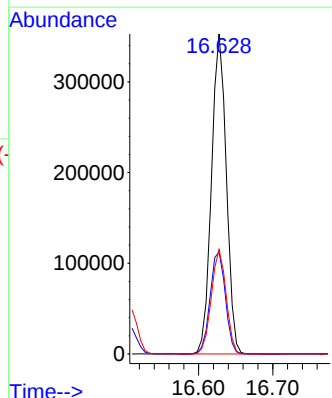
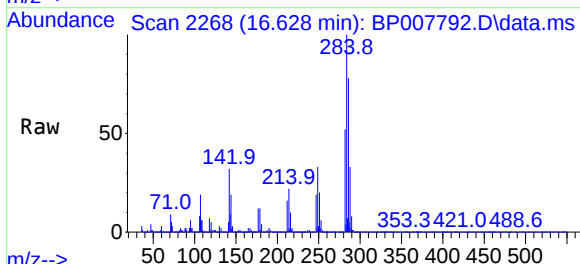
Manual Integrations
APPROVED

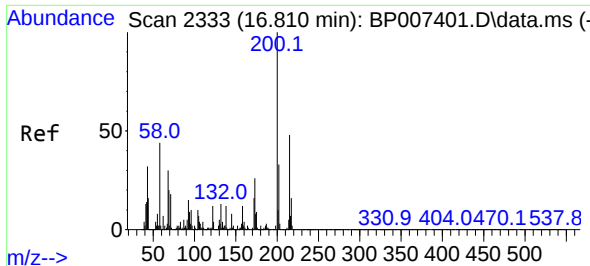
Reviewed By :Jagrut Upadhyay 11/02/2021
Supervised By :mohammad ahmed 11/03/2021



#68
Hexachlorobenzene
Concen: 53.739 ng
RT: 16.628 min Scan# 2268
Delta R.T. -0.006 min
Lab File: BP007792.D
Acq: 01 Nov 2021 15:33

Tgt Ion:284 Resp: 489921
Ion Ratio Lower Upper
284 100
142 31.9 30.6 46.0
249 32.7 26.6 40.0





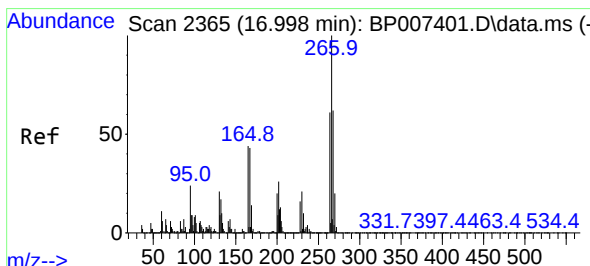
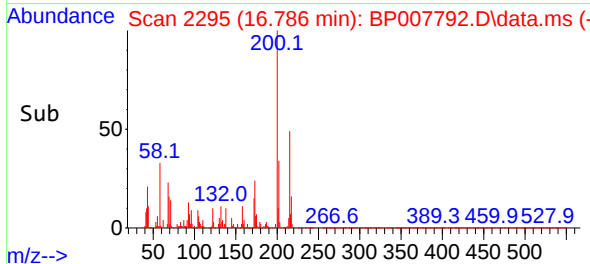
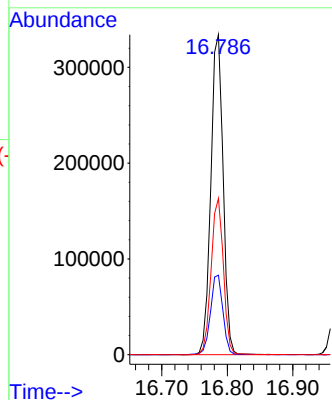
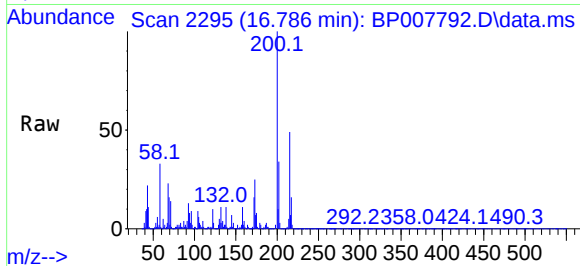
#69
Atrazine
Concen: 52.107 ng
RT: 16.786 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP007792.D
Acq: 01 Nov 2021 15:33

Instrument :
BNA_P
ClientSampleId :
T2-B1-NMS

Tgt Ion:200 Resp: 436438
Ion Ratio Lower Upper
200 100
173 24.8 6.2 46.2
215 48.9 28.2 68.2

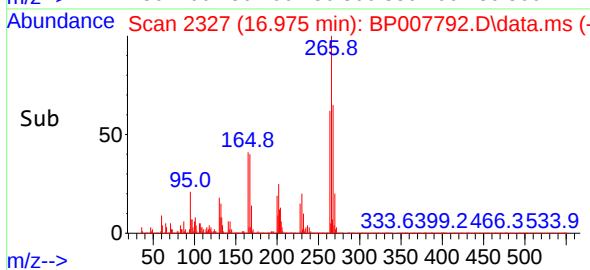
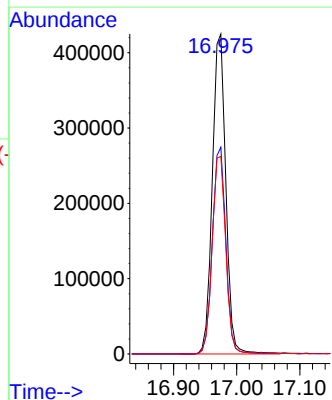
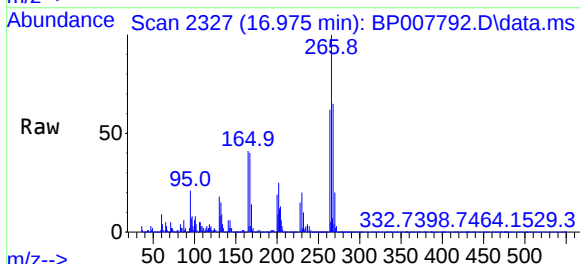
Manual Integrations
APPROVED

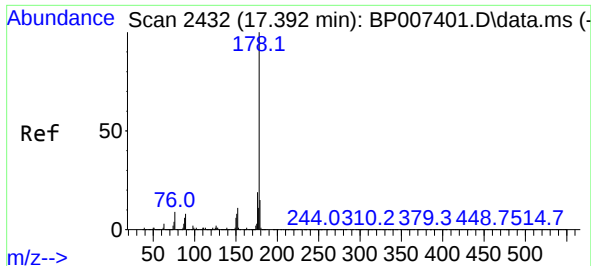
Reviewed By :Jagrut Upadhyay 11/02/2021
Supervised By :mohammad ahmed 11/03/2021



#70
Pentachlorophenol
Concen: 123.541 ng
RT: 16.975 min Scan# 2327
Delta R.T. -0.006 min
Lab File: BP007792.D
Acq: 01 Nov 2021 15:33

Tgt Ion:266 Resp: 627569
Ion Ratio Lower Upper
266 100
268 64.6 49.3 73.9
264 61.7 48.7 73.1





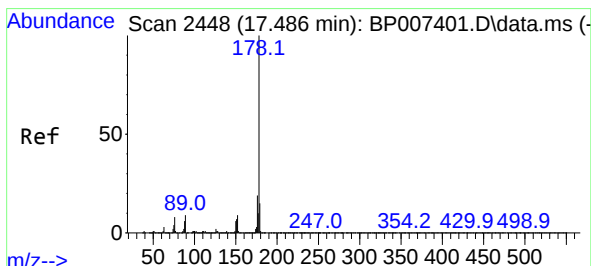
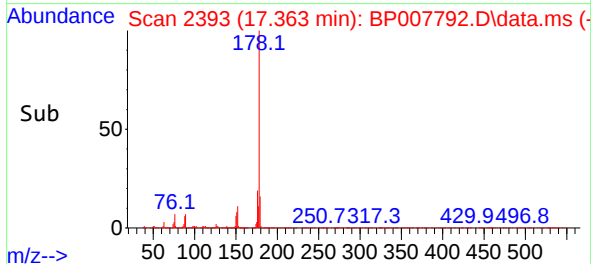
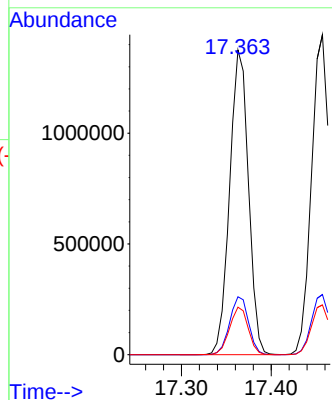
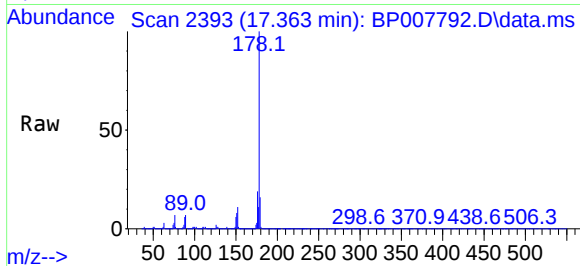
#71
Phenanthrene
Concen: 47.768 ng
RT: 17.363 min Scan# 21
Delta R.T. -0.012 min
Lab File: BP007792.D
Acq: 01 Nov 2021 15:33

Instrument :
BNA_P
ClientSampleId :
T2-B1-NMS

Tgt Ion:178 Resp: 200034
Ion Ratio Lower Upper
178 100
176 19.0 15.4 23.0
179 15.6 12.3 18.5

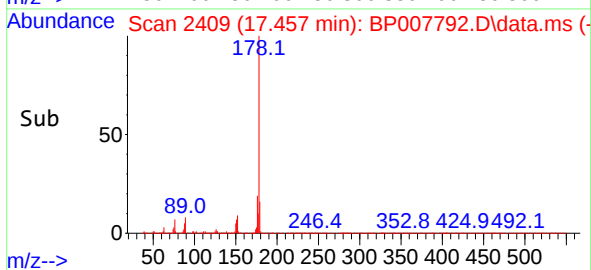
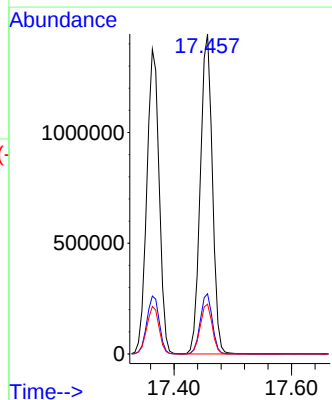
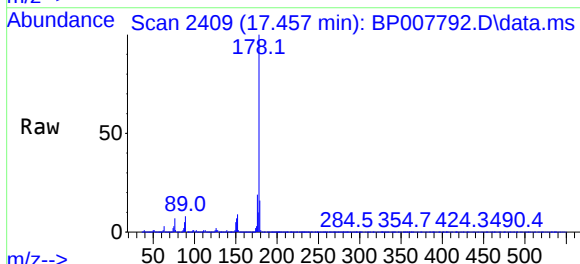
Manual Integrations
APPROVED

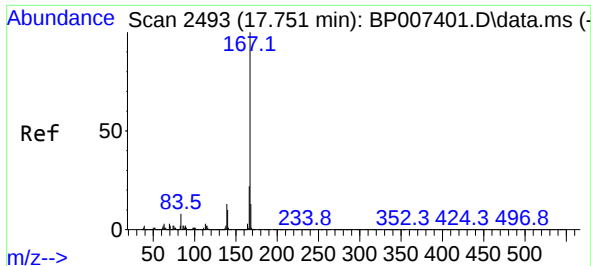
Reviewed By :Jagrut Upadhyay 11/02/2021
Supervised By :mohammad ahmed 11/03/2021



#72
Anthracene
Concen: 49.083 ng
RT: 17.457 min Scan# 2409
Delta R.T. -0.006 min
Lab File: BP007792.D
Acq: 01 Nov 2021 15:33

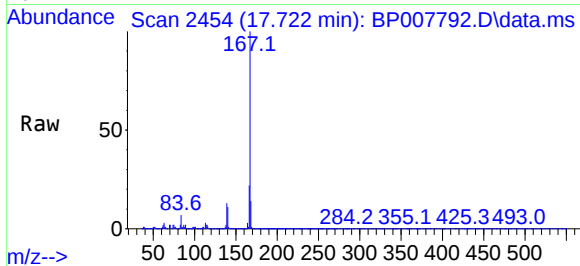
Tgt Ion:178 Resp: 2052056
Ion Ratio Lower Upper
178 100
176 18.8 15.0 22.6
179 15.6 12.2 18.4





#73
 Carbazole
 Concen: 43.306 ng
 RT: 17.722 min Scan# 2493
 Delta R.T. -0.012 min
 Lab File: BP007792.D
 Acq: 01 Nov 2021 15:33

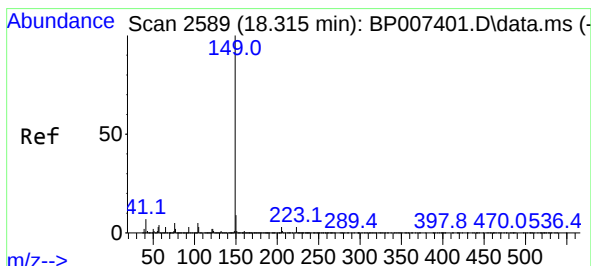
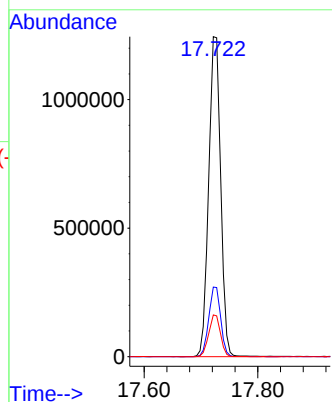
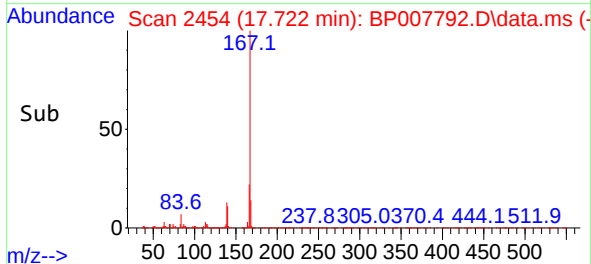
Instrument :
 BNA_P
 ClientSampleId :
 T2-B1-NMS



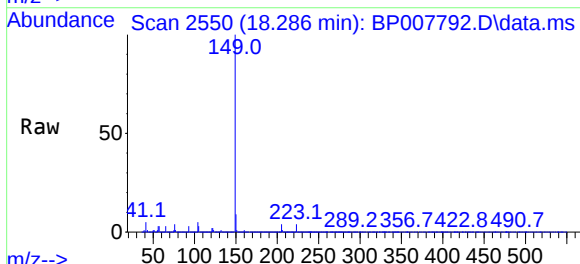
Tgt Ion:167 Resp: 181188
 Ion Ratio Lower Upper
 167 100
 166 21.7 17.3 25.9
 139 13.0 10.4 15.6

Manual Integrations
 APPROVED

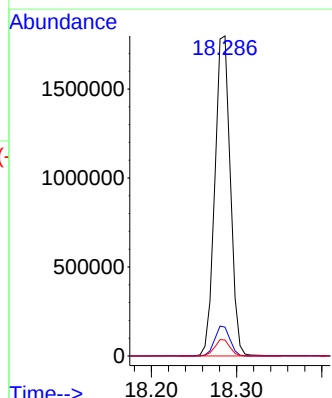
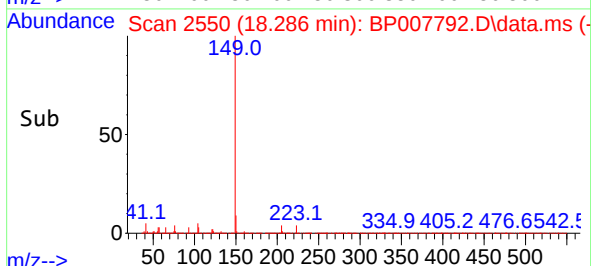
Reviewed By :Jagrut Upadhyay 11/02/2021
 Supervised By :mohammad ahmed 11/03/2021

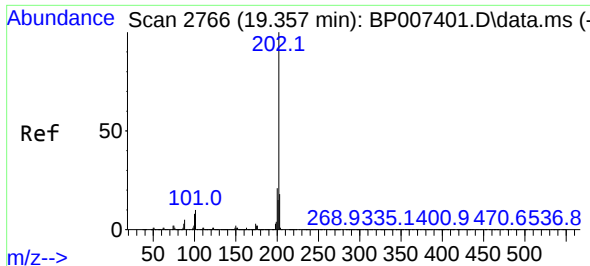


#74
 Di-n-butylphthalate
 Concen: 47.075 ng
 RT: 18.286 min Scan# 2550
 Delta R.T. -0.006 min
 Lab File: BP007792.D
 Acq: 01 Nov 2021 15:33



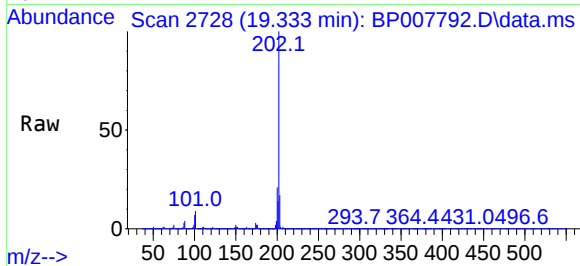
Tgt Ion:149 Resp: 2272008
 Ion Ratio Lower Upper
 149 100
 150 9.0 7.6 11.4
 104 5.0 4.2 6.4





#75
Fluoranthene
Concen: 48.090 ng
RT: 19.333 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP007792.D
Acq: 01 Nov 2021 15:33

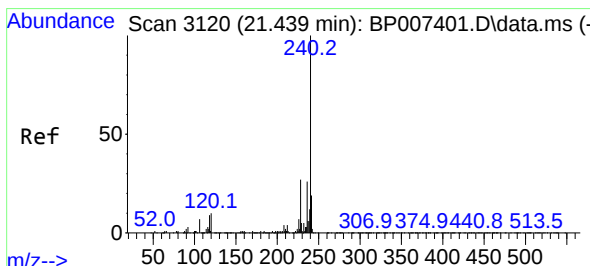
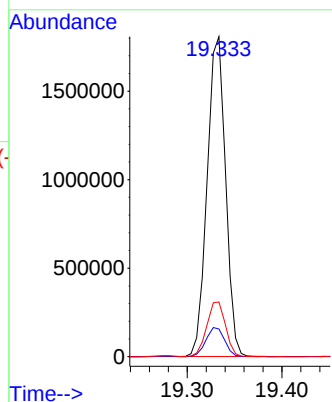
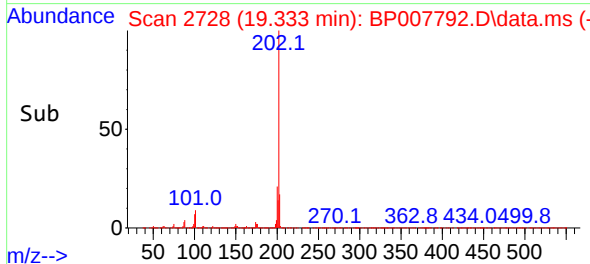
Instrument :
BNA_P
ClientSampleId :
T2-B1-NMS



Tgt Ion:202 Resp: 2441149
Ion Ratio Lower Upper
202 100
101 8.7 0.0 30.4
203 17.1 0.0 37.6

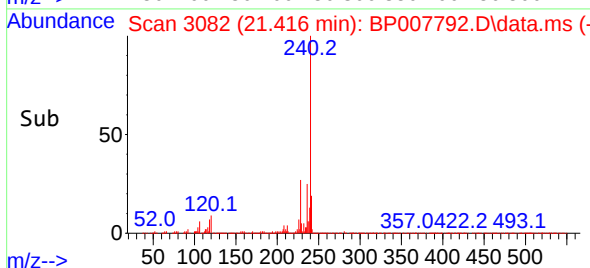
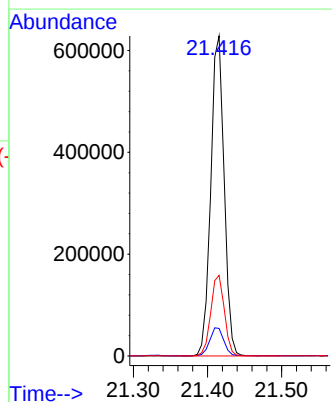
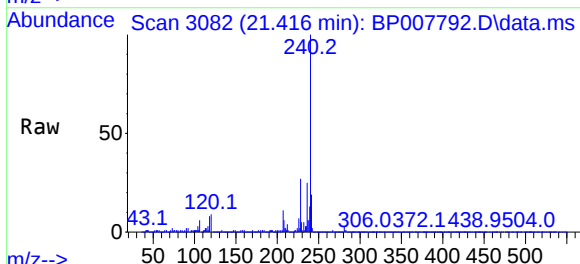
Manual Integrations
APPROVED

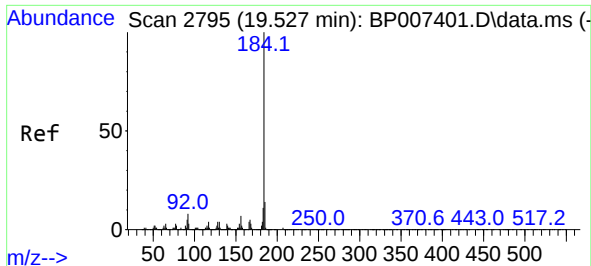
Reviewed By :Jagrut Upadhyay 11/02/2021
Supervised By :mohammad ahmed 11/03/2021



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.416 min Scan# 3082
Delta R.T. -0.006 min
Lab File: BP007792.D
Acq: 01 Nov 2021 15:33

Tgt Ion:240 Resp: 787568
Ion Ratio Lower Upper
240 100
120 8.6 7.8 11.8
236 25.2 20.6 30.8





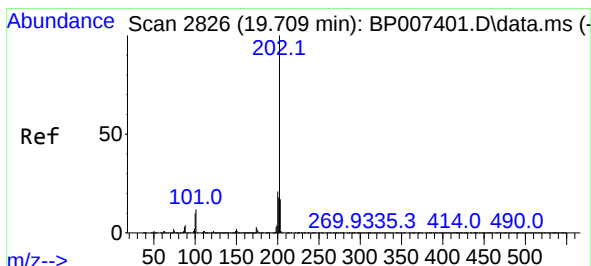
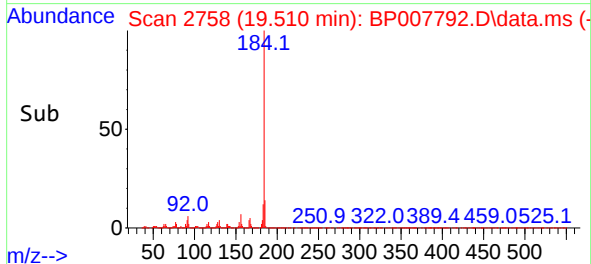
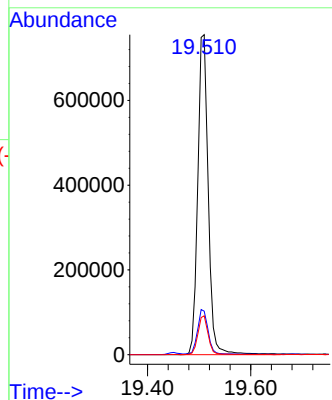
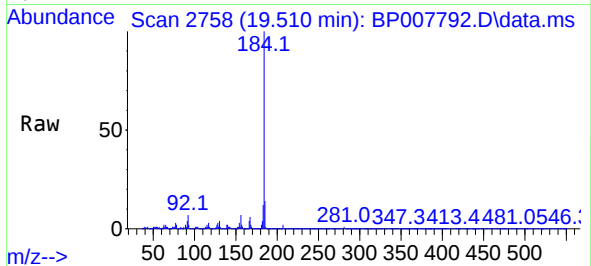
#77
Benzidine
Concen: 46.915 ng
RT: 19.510 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP007792.D
Acq: 01 Nov 2021 15:33

Instrument :
BNA_P
ClientSampleId :
T2-B1-NMS

Tgt Ion:184 Resp: 106382
Ion Ratio Lower Upper
184 100
185 13.6 11.2 16.8
183 12.1 9.1 13.7

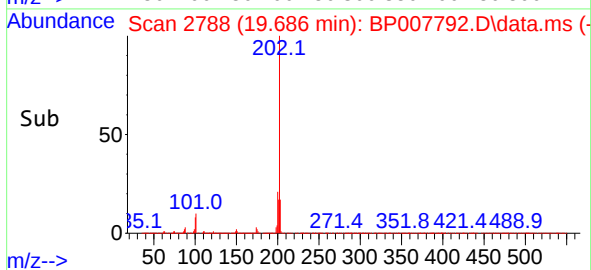
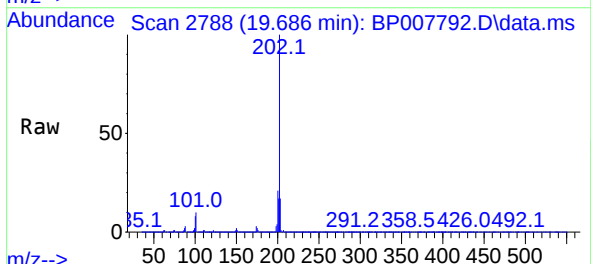
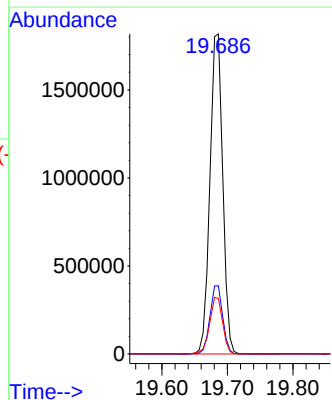
Manual Integrations
APPROVED

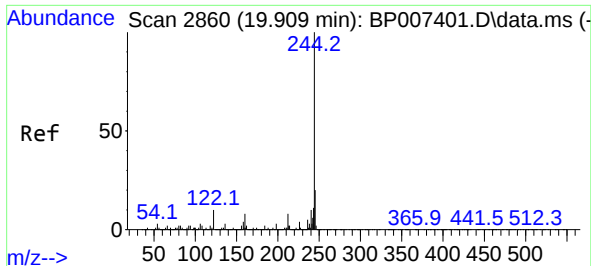
Reviewed By :Jagrut Upadhyay 11/02/2021
Supervised By :mohammad ahmed 11/03/2021



#78
Pyrene
Concen: 47.374 ng
RT: 19.686 min Scan# 2788
Delta R.T. -0.006 min
Lab File: BP007792.D
Acq: 01 Nov 2021 15:33

Tgt Ion:202 Resp: 2472115
Ion Ratio Lower Upper
202 100
200 21.3 16.9 25.3
203 17.3 13.8 20.6





#79
Terphenyl-d14
Concen: 74.091 ng
RT: 19.880 min Scan# 2860
Delta R.T. -0.012 min
Lab File: BP007792.D
Acq: 01 Nov 2021 15:33

Instrument :

BNA_P

ClientSampleId :

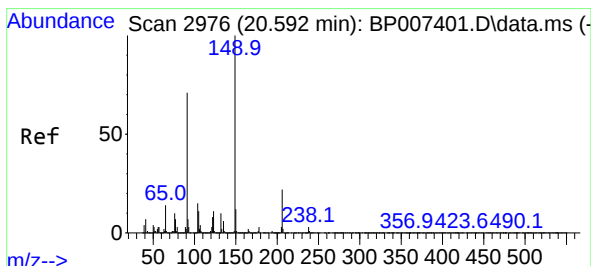
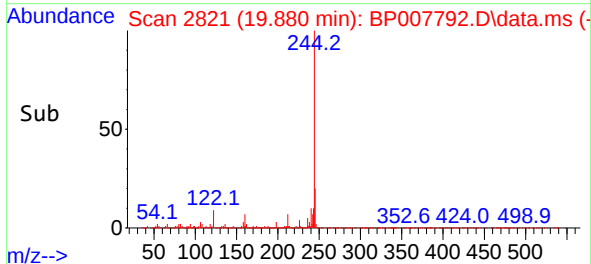
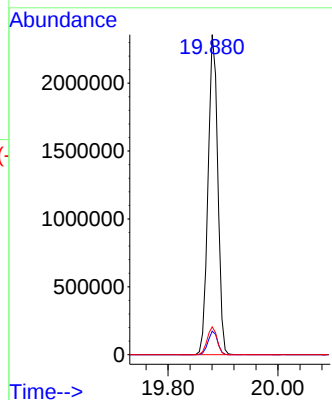
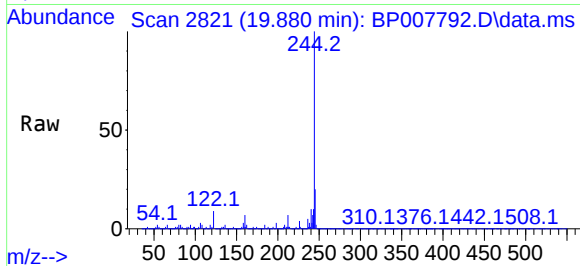
T2-B1-NMS

Tgt Ion:244 Resp: 288100
Ion Ratio Lower Upper
244 100
212 7.4 6.2 9.2
122 8.7 7.8 11.8

Manual Integrations

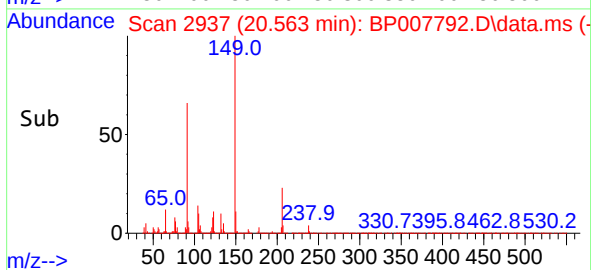
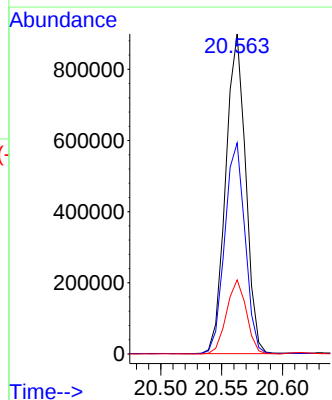
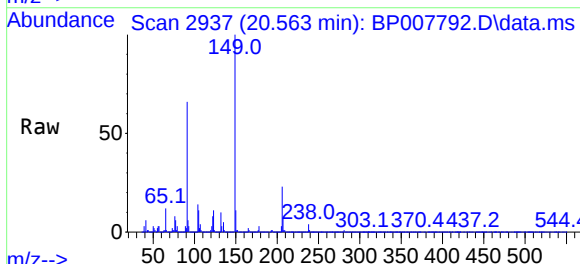
APPROVED

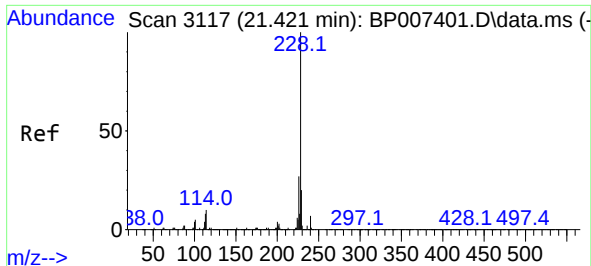
Reviewed By :Jagrut Upadhyay 11/02/2021
Supervised By :mohammad ahmed 11/03/2021



#80
Butylbenzylphthalate
Concen: 49.686 ng
RT: 20.563 min Scan# 2937
Delta R.T. -0.006 min
Lab File: BP007792.D
Acq: 01 Nov 2021 15:33

Tgt Ion:149 Resp: 1025730
Ion Ratio Lower Upper
149 100
91 66.0 56.6 85.0
206 23.1 17.4 26.2





#81
Benzo(a)anthracene
Concen: 45.844 ng
RT: 21.398 min Scan# 3067
Delta R.T. -0.006 min
Lab File: BP007792.D
Acq: 01 Nov 2021 15:33

Instrument :

BNA_P

ClientSampleId :

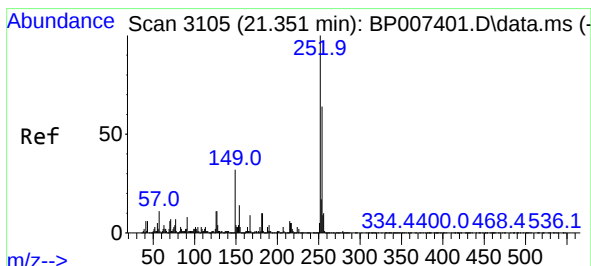
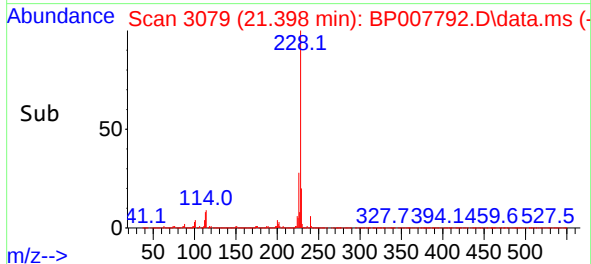
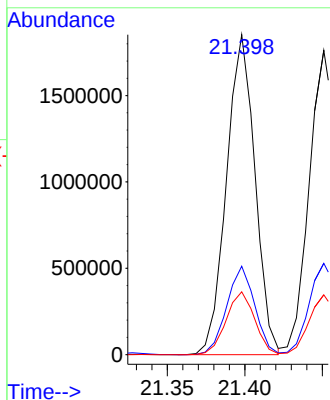
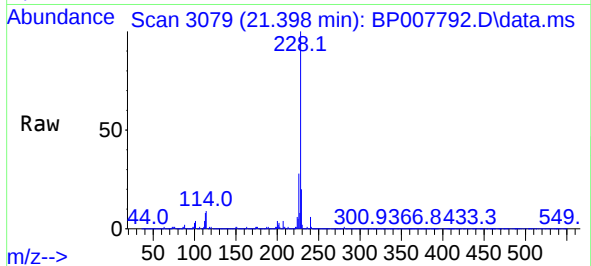
T2-B1-NMS

Tgt Ion:228 Resp: 2369278
Ion Ratio Lower Upper
228 100
226 27.6 21.8 32.6
229 19.6 15.7 23.5

Manual Integrations

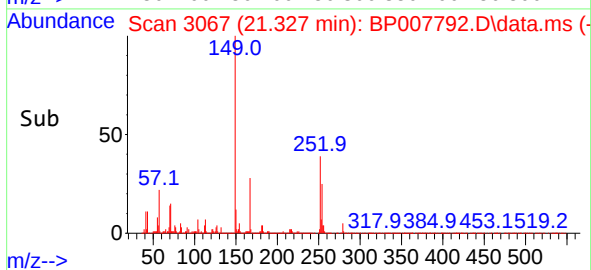
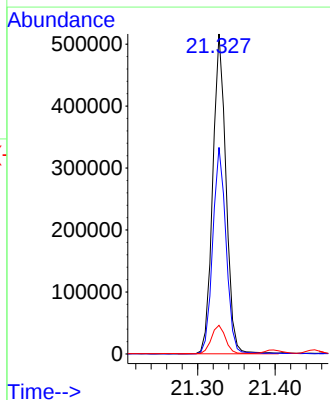
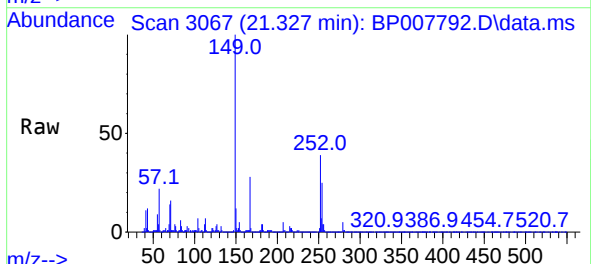
APPROVED

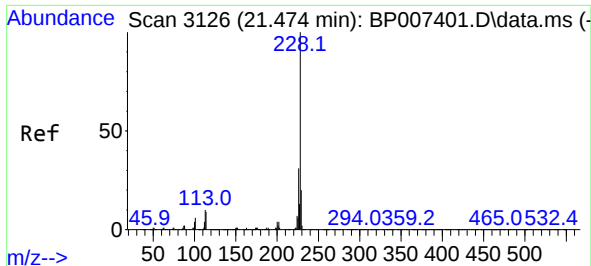
Reviewed By :Jagrut Upadhyay 11/02/2021
Supervised By :mohammad ahmed 11/03/2021



#82
3,3'-Dichlorobenzidine
Concen: 36.117 ng
RT: 21.327 min Scan# 3067
Delta R.T. -0.012 min
Lab File: BP007792.D
Acq: 01 Nov 2021 15:33

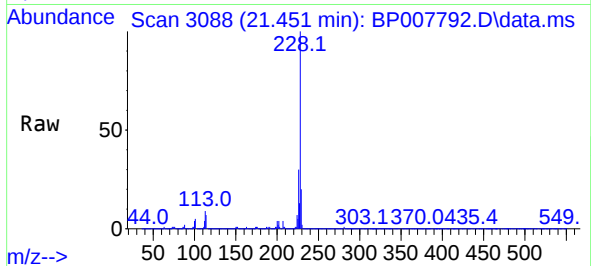
Tgt Ion:252 Resp: 612406
Ion Ratio Lower Upper
252 100
254 64.5 51.5 77.3
126 9.0 8.5 12.7





#83
Chrysene
Concen: 47.447 ng
RT: 21.451 min Scan# 3067
Delta R.T. -0.012 min
Lab File: BP007792.D
Acq: 01 Nov 2021 15:33

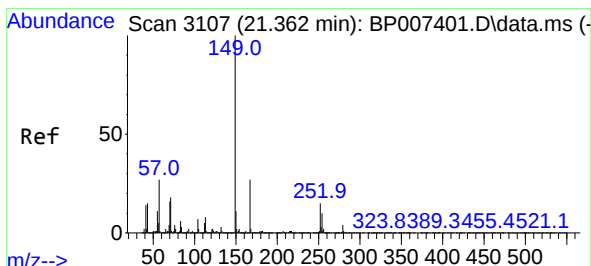
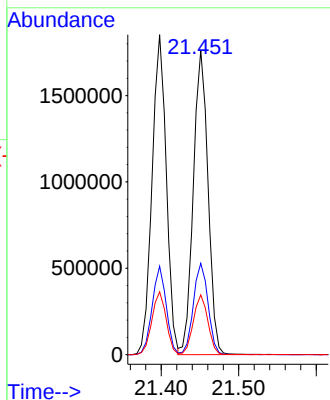
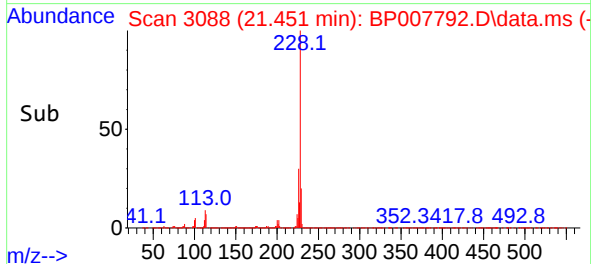
Instrument :
BNA_P
ClientSampleId :
T2-B1-NMS



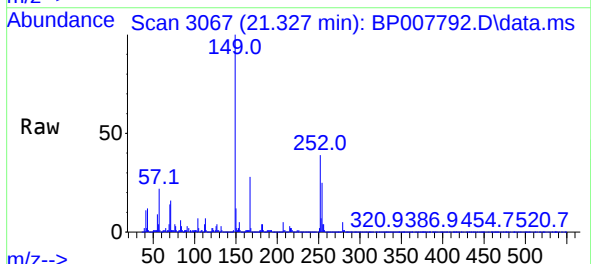
Tgt Ion:228 Resp: 231657
Ion Ratio Lower Upper
228 100
226 30.0 24.6 37.0
229 19.6 15.7 23.5

Manual Integrations
APPROVED

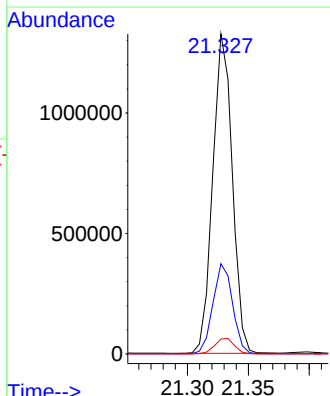
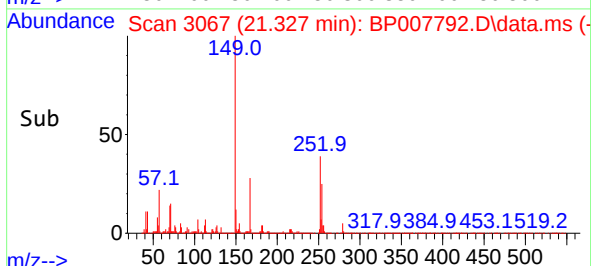
Reviewed By :Jagrut Upadhyay 11/02/2021
Supervised By :mohammad ahmed 11/03/2021

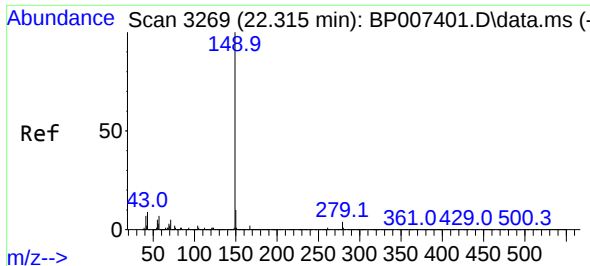


#84
Bis(2-ethylhexyl)phthalate
Concen: 47.895 ng
RT: 21.327 min Scan# 3067
Delta R.T. -0.012 min
Lab File: BP007792.D
Acq: 01 Nov 2021 15:33



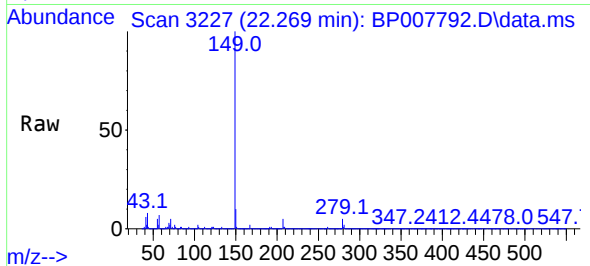
Tgt Ion:149 Resp: 1483162
Ion Ratio Lower Upper
149 100
167 28.2 21.6 32.4
279 4.6 3.3 4.9





#85
Di-n-octyl phthalate
Concen: 47.992 ng
RT: 22.269 min Scan# 31
Delta R.T. -0.012 min
Lab File: BP007792.D
Acq: 01 Nov 2021 15:33

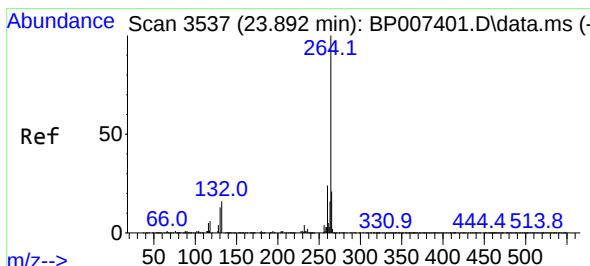
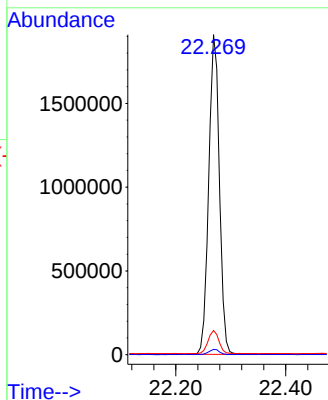
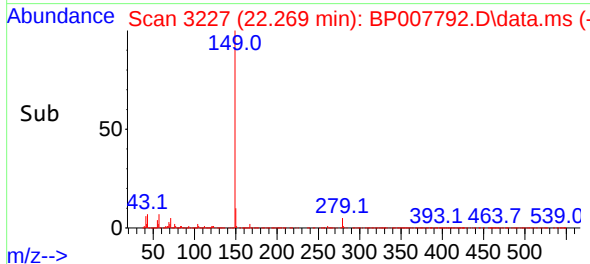
Instrument :
BNA_P
ClientSampleId :
T2-B1-NMS



Tgt Ion:149 Resp: 256457
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 7.4 7.3 10.9

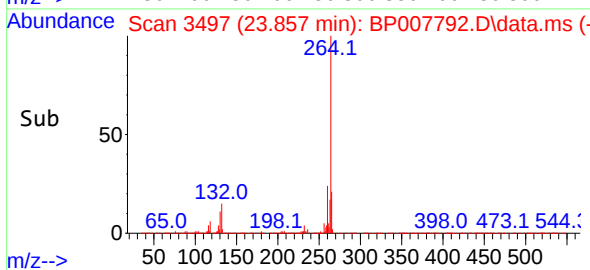
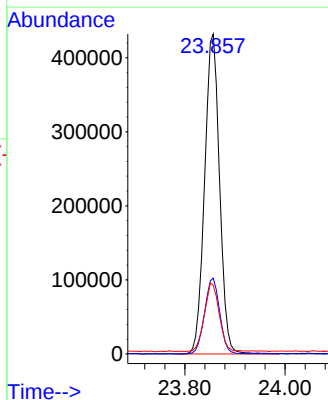
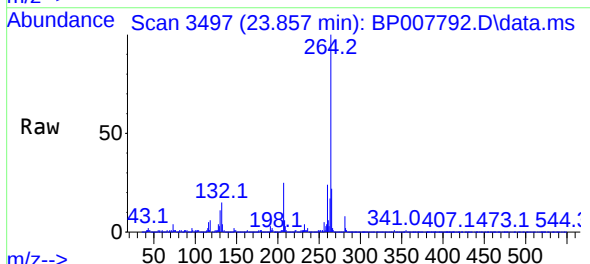
Manual Integrations
APPROVED

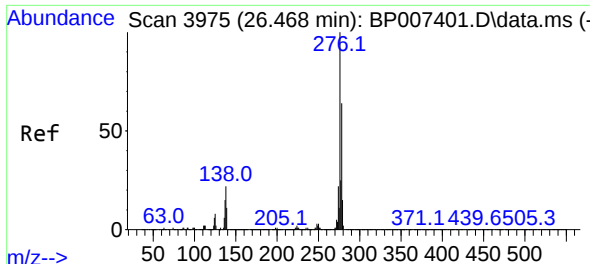
Reviewed By :Jagrut Upadhyay 11/02/2021
Supervised By :mohammad ahmed 11/03/2021



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.857 min Scan# 3497
Delta R.T. -0.012 min
Lab File: BP007792.D
Acq: 01 Nov 2021 15:33

Tgt Ion:264 Resp: 895279
Ion Ratio Lower Upper
264 100
260 23.7 19.1 28.7
265 21.5 16.7 25.1





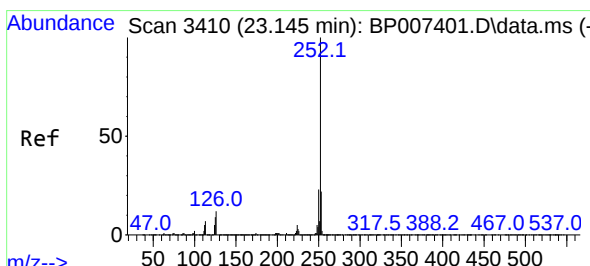
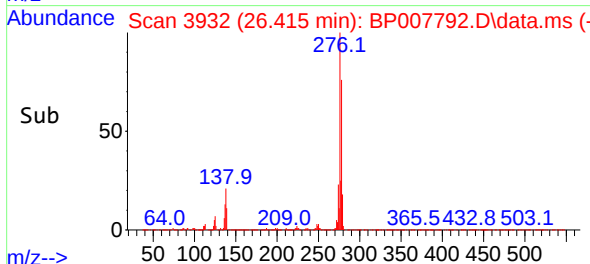
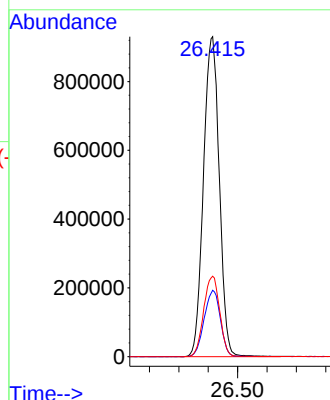
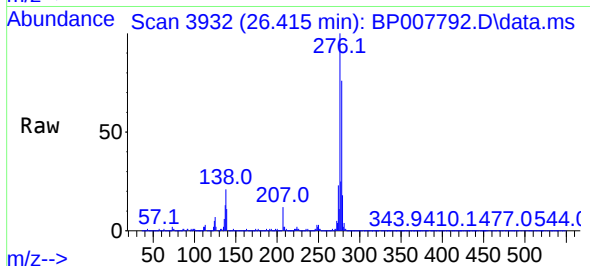
#87
Indeno(1,2,3-cd)pyrene
Concen: 54.852 ng
RT: 26.415 min Scan# 346665
Delta R.T. -0.018 min
Lab File: BP007792.D
Acq: 01 Nov 2021 15:33

Instrument :
BNA_P
ClientSampleId :
T2-B1-NMS

Tgt Ion:276 Resp: 346665
Ion Ratio Lower Upper
276 100
138 21.3 19.4 29.0
277 25.5 20.2 30.2

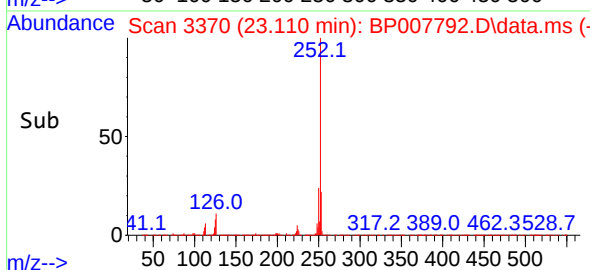
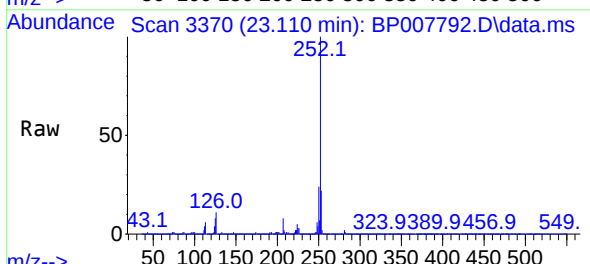
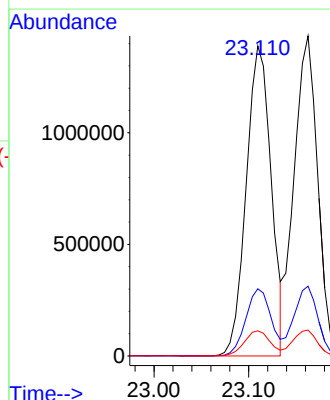
Manual Integrations
APPROVED

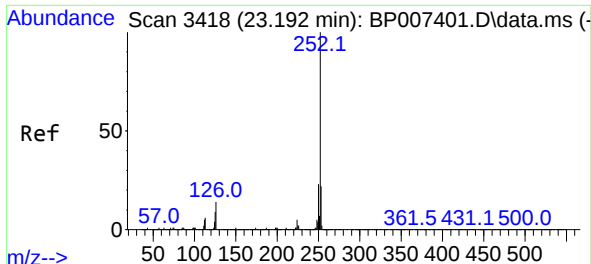
Reviewed By :Jagrut Upadhyay 11/02/2021
Supervised By :mohammad ahmed 11/03/2021



#88
Benzo(b)fluoranthene
Concen: 47.912 ng
RT: 23.110 min Scan# 3370
Delta R.T. -0.018 min
Lab File: BP007792.D
Acq: 01 Nov 2021 15:33

Tgt Ion:252 Resp: 2543473
Ion Ratio Lower Upper
252 100
253 21.7 17.4 26.2
125 8.1 7.4 11.0





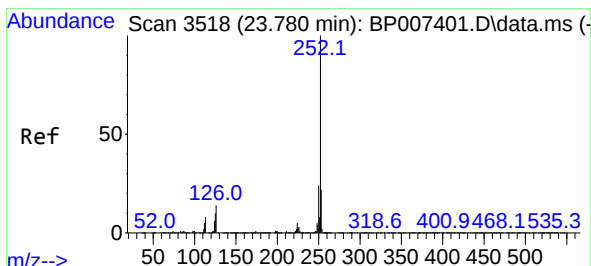
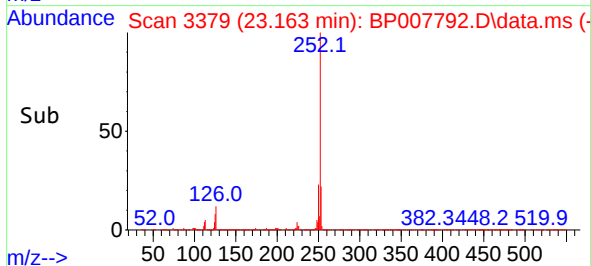
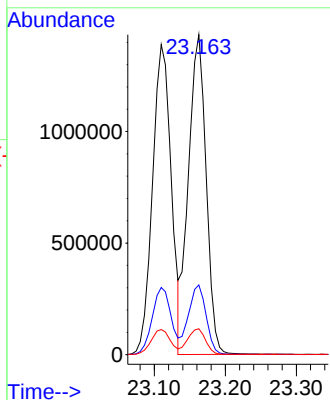
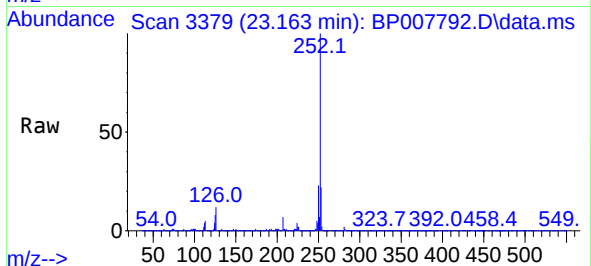
#89
Benzo(k)fluoranthene
Concen: 47.874 ng
RT: 23.163 min Scan# 31
Delta R.T. -0.012 min
Lab File: BP007792.D
Acq: 01 Nov 2021 15:33

Instrument :
BNA_P
ClientSampleId :
T2-B1-NMS

Tgt Ion:252 Resp: 248856
Ion Ratio Lower Upper
252 100
253 21.8 17.6 26.4
125 8.1 7.4 11.0

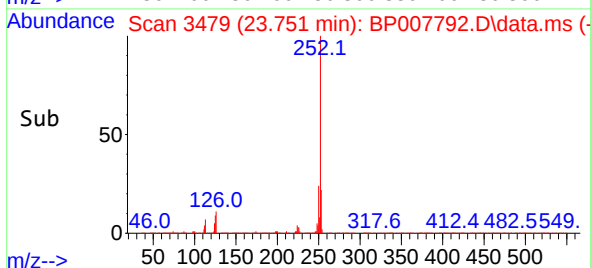
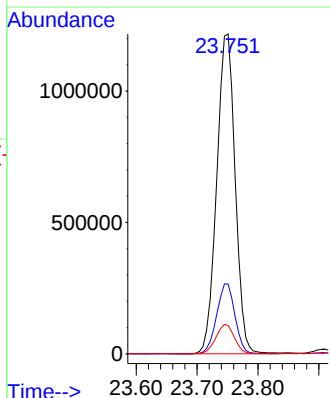
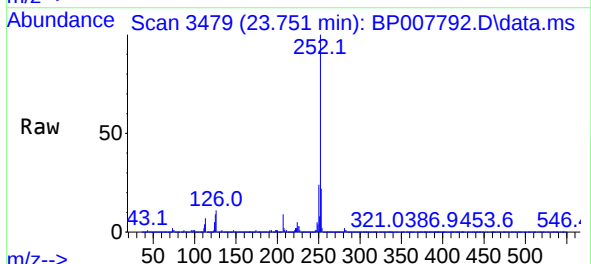
Manual Integrations
APPROVED

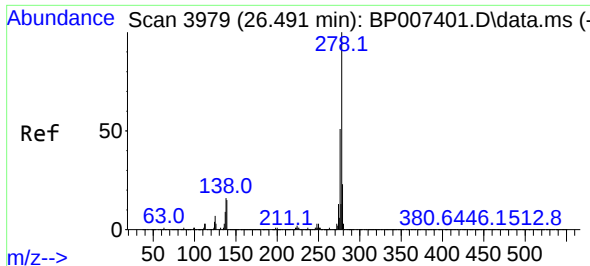
Reviewed By :Jagrut Upadhyay 11/02/2021
Supervised By :mohammad ahmed 11/03/2021



#90
Benzo(a)pyrene
Concen: 56.739 ng
RT: 23.751 min Scan# 3479
Delta R.T. -0.012 min
Lab File: BP007792.D
Acq: 01 Nov 2021 15:33

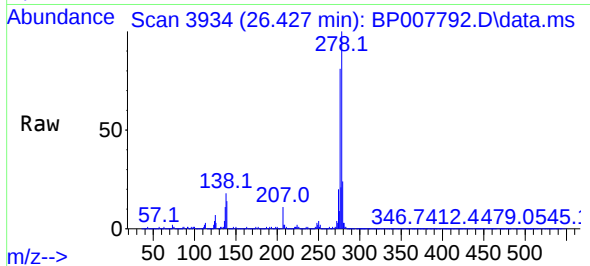
Tgt Ion:252 Resp: 2561693
Ion Ratio Lower Upper
252 100
253 21.8 17.6 26.4
125 8.9 8.4 12.6





#91
Dibenzo(a,h)anthracene
Concen: 56.153 ng
RT: 26.427 min Scan# 3979
Delta R.T. -0.024 min
Lab File: BP007792.D
Acq: 01 Nov 2021 15:33

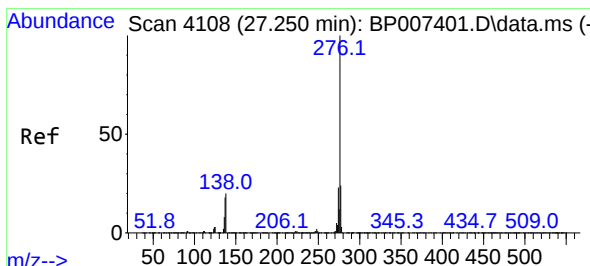
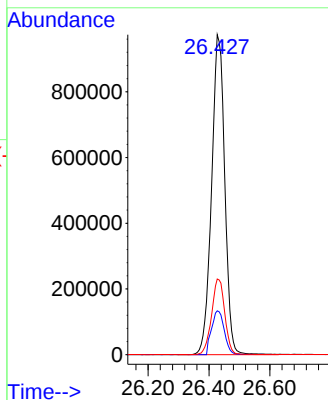
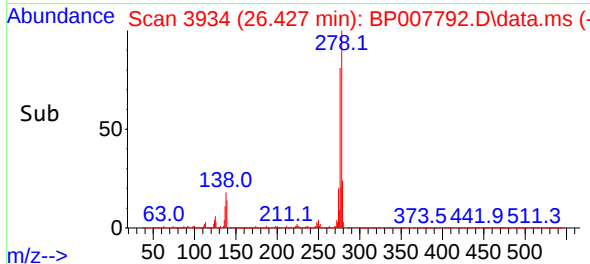
Instrument :
BNA_P
ClientSampleId :
T2-B1-NMS



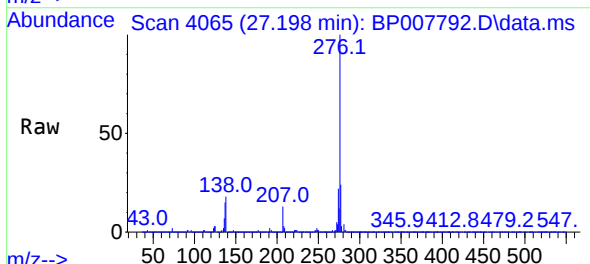
Tgt Ion:278 Resp: 2927688
Ion Ratio Lower Upper
278 100
139 13.7 11.8 17.6
279 23.7 18.6 27.8

Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 11/02/2021
Supervised By :mohammad ahmed 11/03/2021



#92
Benzo(g,h,i)perylene
Concen: 57.366 ng
RT: 27.198 min Scan# 4065
Delta R.T. -0.024 min
Lab File: BP007792.D
Acq: 01 Nov 2021 15:33



Tgt Ion:276 Resp: 3021157
Ion Ratio Lower Upper
276 100
277 24.1 19.4 29.0
138 17.8 16.2 24.4

