

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP010722\
 Data File : BP008725.D
 Acq On : 07 Jan 2022 14:29
 Operator : CG/JU
 Sample : PB141730BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 PB141730BS

Manual Integrations
 APPROVED

Reviewed By : Christian Giraldo 01/10/2022
 Supervised By : Jagrut Upadhyay 01/10/2022

Quant Time: Jan 07 16:28:42 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP010622.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jan 07 07:45:52 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.875	152	292480	20.000	ng	0.00
21) Naphthalene-d8	10.675	136	1305289	20.000	ng	0.00
39) Acenaphthene-d10	14.510	164	1086976	20.000	ng	0.00
64) Phenanthrene-d10	17.263	188	2211616	20.000	ng	0.00
76) Chrysene-d12	21.357	240	2405729	20.000	ng	0.00
86) Perylene-d12	23.780	264	2851626	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.458	112	2761855	147.872	ng	0.00
7) Phenol-d6	7.052	99	3523881	140.544	ng	0.00
23) Nitrobenzene-d5	9.034	82	1790689	77.693	ng	0.00
42) 2,4,6-Tribromophenol	16.004	330	2196001	119.749	ng	0.00
45) 2-Fluorobiphenyl	13.140	172	5506862	71.226	ng	0.00
79) Terphenyl-d14	19.828	244	9748014	82.573	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.358	88	217784	30.917	ng	98
3) Pyridine	3.752	79	599916	36.205	ng	98
4) n-Nitrosodimethylamine	3.664	42	296790	40.197	ng	97
6) Aniline	7.199	93	767186	24.357	ng	98
8) 2-Chlorophenol	7.440	128	962725	45.609	ng	100
9) Benzaldehyde	7.011	77	573171	33.777	ng	100
10) Phenol	7.075	94	1331509	51.896	ng	98
11) bis(2-Chloroethyl)ether	7.299	93	802394	40.347	ng	99
12) 1,3-Dichlorobenzene	7.763	146	913316	38.299	ng	99
13) 1,4-Dichlorobenzene	7.911	146	949243	38.952	ng	100
14) 1,2-Dichlorobenzene	8.228	146	935345	39.581	ng	99
15) Benzyl Alcohol	8.116	79	786357	42.217	ng	98
16) 2,2'-oxybis(1-Chloropr...	8.411	45	839302	37.027	ng	98
17) 2-Methylphenol	8.322	107	799731	45.213	ng	99
18) Hexachloroethane	8.958	117	309085	37.707	ng	95
19) n-Nitroso-di-n-propyla...	8.687	70	614327	37.737	ng	99
20) 3+4-Methylphenols	8.652	107	1105012	45.024	ng	99
22) Acetophenone	8.699	105	1324901	38.469	ng	# 99
24) Nitrobenzene	9.075	77	914347	39.189	ng	98
25) Isophorone	9.610	82	1711469	37.756	ng	99
26) 2-Nitrophenol	9.787	139	520617	42.787	ng	97
27) 2,4-Dimethylphenol	9.858	122	927654	42.562	ng	100
28) bis(2-Chloroethoxy)met...	10.093	93	1128081	39.913	ng	99
29) 2,4-Dichlorophenol	10.328	162	1069051	45.756	ng	100
30) 1,2,4-Trichlorobenzene	10.546	180	1057959	41.564	ng	99
31) Naphthalene	10.728	128	2866723	40.620	ng	100
32) Benzoic acid	10.028	122	671337	46.071	ng	99
33) 4-Chloroaniline	10.834	127	477237	15.067	ng	99
34) Hexachlorobutadiene	11.022	225	637385	41.418	ng	99
35) Caprolactam	11.634	113	337085m	40.599	ng	
36) 4-Chloro-3-methylphenol	11.969	107	1050684	44.399	ng	100
37) 2-Methylnaphthalene	12.340	142	2274701	40.966	ng	99
38) 1-Methylnaphthalene	12.557	142	2115578	41.023	ng	100
40) 1,2,4,5-Tetrachloroben...	12.710	216	1328571	36.770	ng	99
41) Hexachlorocyclopentadiene	12.693	237	1552725	72.284	ng	100
43) 2,4,6-Trichlorophenol	12.946	196	945179	39.289	ng	99

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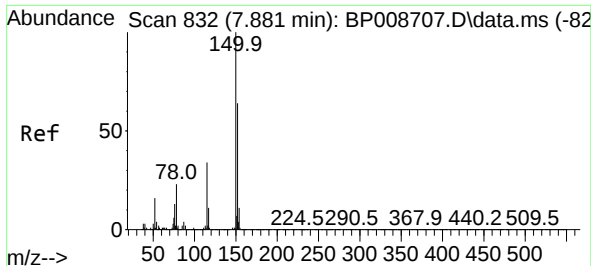
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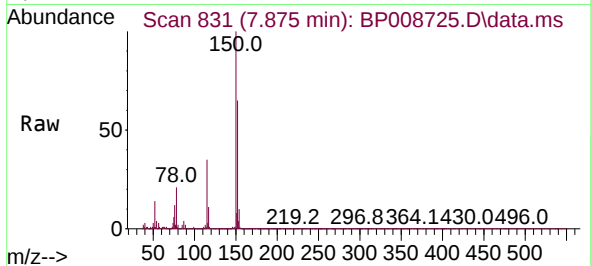
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.022	196	1049337	39.681	ng	99
46) 1,1'-Biphenyl	13.346	154	3116993	36.786	ng	99
47) 2-Chloronaphthalene	13.387	162	2397350	36.863	ng	99
48) 2-Nitroaniline	13.587	65	591364	37.253	ng	98
49) Acenaphthylene	14.234	152	4387852	42.469	ng	100
50) Dimethylphthalate	13.975	163	3587210	41.528	ng	100
51) 2,6-Dinitrotoluene	14.087	165	807727	43.239	ng	99
52) Acenaphthene	14.575	154	2677717	43.272	ng	100
53) 3-Nitroaniline	14.416	138	388448	20.374	ng	99
54) 2,4-Dinitrophenol	14.622	184	925243	97.121	ng	96
55) Dibenzofuran	14.910	168	4362969	42.752	ng	99
56) 4-Nitrophenol	14.734	139	1471077	92.662	ng	97
57) 2,4-Dinitrotoluene	14.875	165	1171235	45.934	ng	95
58) Fluorene	15.563	166	3413892	41.557	ng	100
59) 2,3,4,6-Tetrachlorophenol	15.140	232	1049700m	44.173	ng	
60) Diethylphthalate	15.340	149	3500386	41.791	ng	99
61) 4-Chlorophenyl-phenyle...	15.557	204	1837920	41.700	ng	99
62) 4-Nitroaniline	15.581	138	798964	40.361	ng	94
63) Azobenzene	15.851	77	2780496	42.350	ng	99
65) 4,6-Dinitro-2-methylph...	15.640	198	582540	47.474	ng	97
66) n-Nitrosodiphenylamine	15.775	169	3097756	46.219	ng	100
67) 4-Bromophenyl-phenylether	16.451	248	1219935	46.621	ng	98
68) Hexachlorobenzene	16.575	284	1437281	47.208	ng	99
69) Atrazine	16.728	200	1247150	45.841	ng	99
70) Pentachlorophenol	16.922	266	1857812	97.748	ng	99
71) Phenanthrene	17.310	178	5108882	41.576	ng	99
72) Anthracene	17.398	178	5183026	41.302	ng	100
73) Carbazole	17.669	167	4768149	41.459	ng	100
74) Di-n-butylphthalate	18.228	149	5596520	42.501	ng	99
75) Fluoranthene	19.275	202	6234863	42.373	ng	97
77) Benzidine	19.451	184	1849054	17.963	ng	99
78) Pyrene	19.628	202	6413099	40.769	ng	99
80) Butylbenzylphthalate	20.504	149	2662070	41.390	ng	96
81) Benzo(a)anthracene	21.339	228	6527334	41.357	ng	98
82) 3,3'-Dichlorobenzidine	21.269	252	1605856	22.397	ng	99
83) Chrysene	21.392	228	6336186	41.617	ng	98
84) Bis(2-ethylhexyl)phtha...	21.269	149	3955057	42.118	ng	99
85) Di-n-octyl phthalate	22.198	149	7125132	42.749	ng	99
87) Indeno(1,2,3-cd)pyrene	26.327	276	9781623	42.928	ng	97
88) Benzo(b)fluoranthene	23.039	252	7936930	42.598	ng	99
89) Benzo(k)fluoranthene	23.092	252	7193158	41.251	ng	99
90) Benzo(a)pyrene	23.674	252	7588010	42.135	ng	99
91) Dibenzo(a,h)anthracene	26.345	278	8274950	42.979	ng	98
92) Benzo(g,h,i)perylene	27.104	276	8246706	43.150	ng	98

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



#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.875 min Scan# 81
Delta R.T. -0.006 min
Lab File: BP008725.D
Acq: 07 Jan 2022 14:29

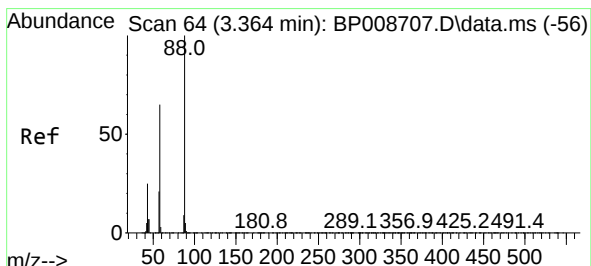
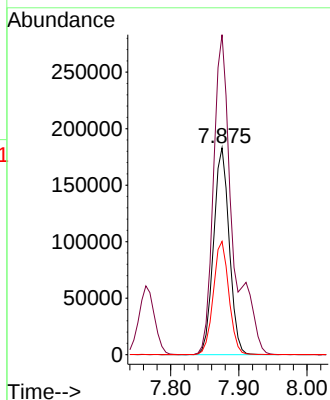
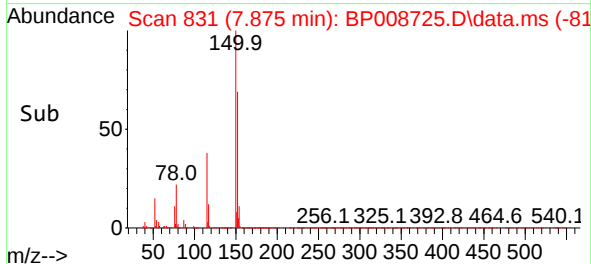
Instrument :
BNA_P
ClientSampleId :
PB141730BS



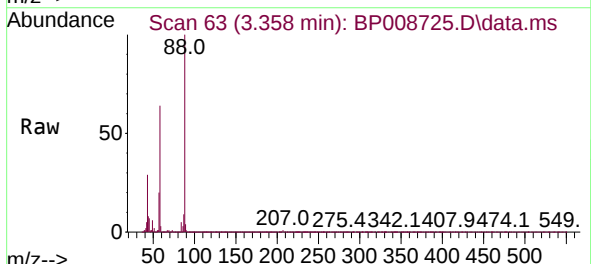
Tgt Ion: 152 Resp: 292480
Ion Ratio Lower Upper
152 100
150 154.7 127.0 190.6
115 54.7 43.7 65.5

Manual Integrations
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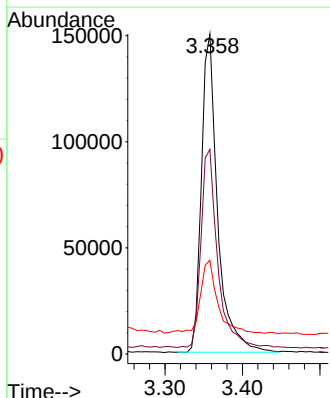
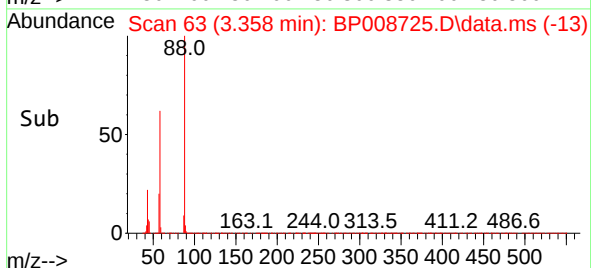
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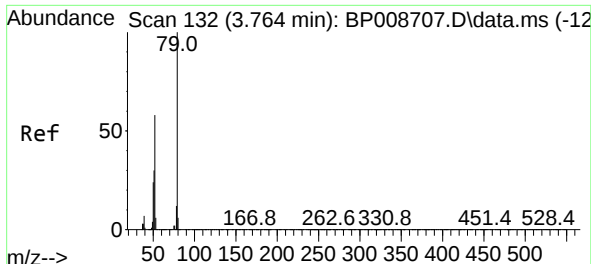


#2
1,4-Dioxane
Concen: 30.917 ng
RT: 3.358 min Scan# 63
Delta R.T. -0.006 min
Lab File: BP008725.D
Acq: 07 Jan 2022 14:29



Tgt Ion: 88 Resp: 217784
Ion Ratio Lower Upper
88 100
58 64.9 50.6 75.8
43 24.3 18.2 27.4





#3

Pyridine

Concen: 36.205 ng

RT: 3.752 min Scan# 11

Delta R.T. -0.012 min

Lab File: BP008725.D

Acq: 07 Jan 2022 14:29

Instrument :

BNA_P

ClientSampleId :

PB141730BS

Tgt Ion: 79 Resp: 599910

Ion Ratio Lower Upper

79 100

52 58.3 45.1 67.7

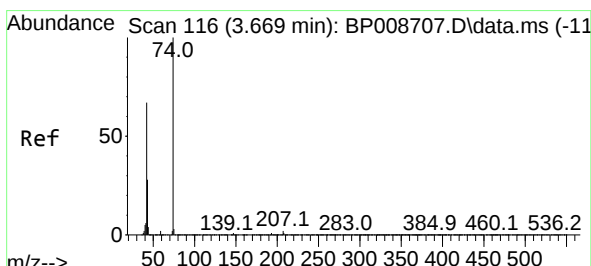
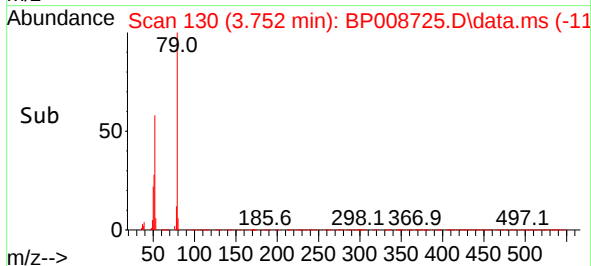
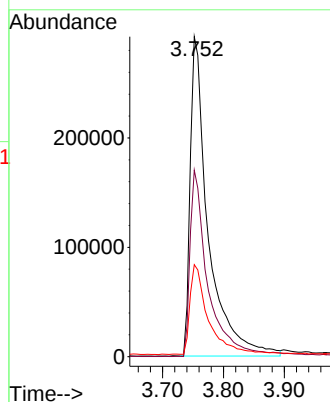
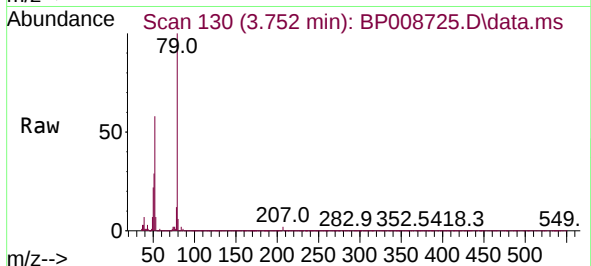
51 28.8 23.1 34.7

Manual Integrations

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#4

n-Nitrosodimethylamine

Concen: 40.197 ng

RT: 3.664 min Scan# 115

Delta R.T. -0.006 min

Lab File: BP008725.D

Acq: 07 Jan 2022 14:29

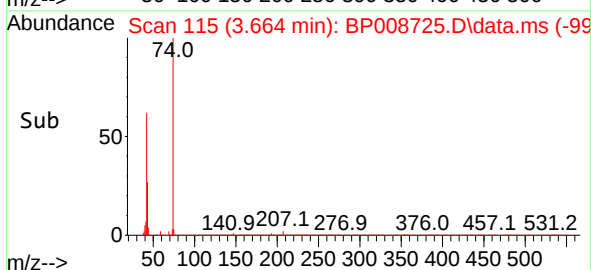
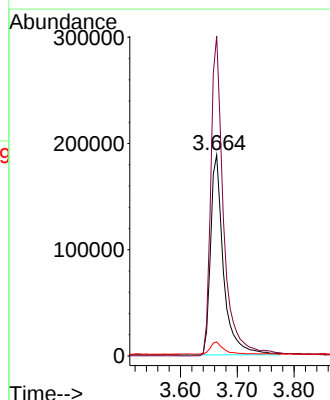
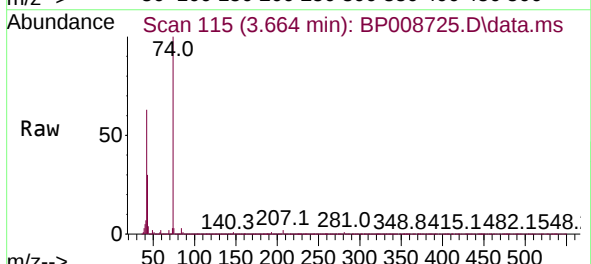
Tgt Ion: 42 Resp: 296790

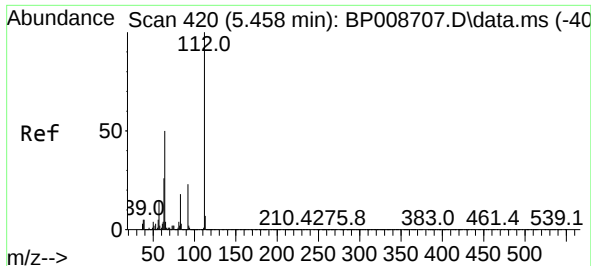
Ion Ratio Lower Upper

42 100

74 159.3 131.1 196.7

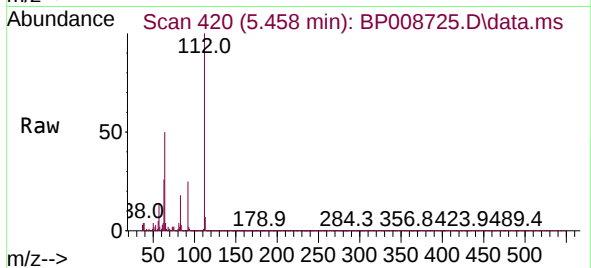
44 7.0 6.2 9.2





#5
2-Fluorophenol
Concen: 147.872 ng
RT: 5.458 min Scan# 41
Delta R.T. 0.000 min
Lab File: BP008725.D
Acq: 07 Jan 2022 14:29

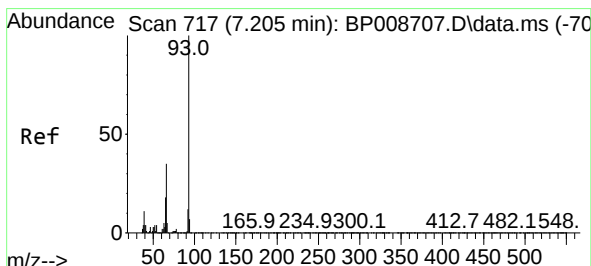
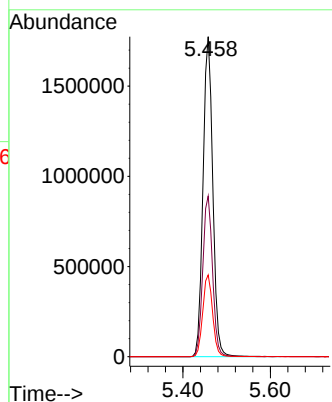
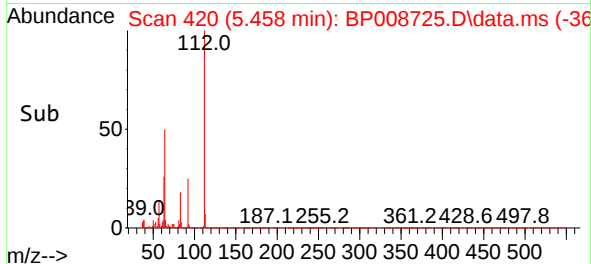
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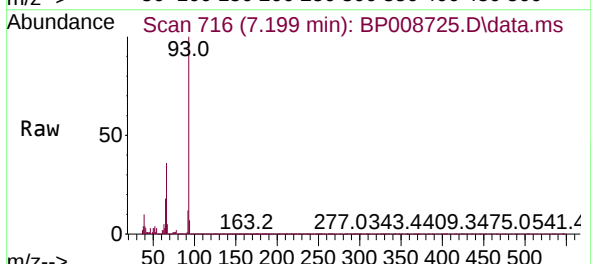
Tgt Ion:112 Resp: 276185
Ion Ratio Lower Upper
112 100
64 50.2 39.7 59.5
63 25.6 20.0 30.0

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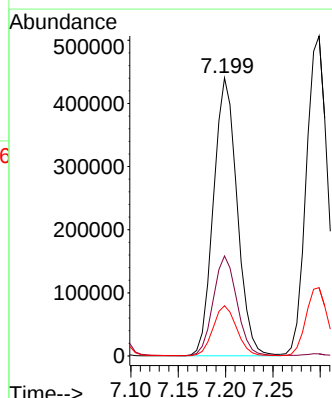
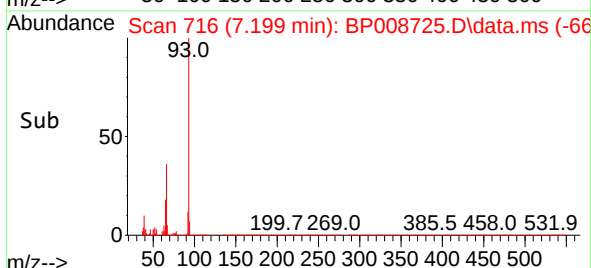
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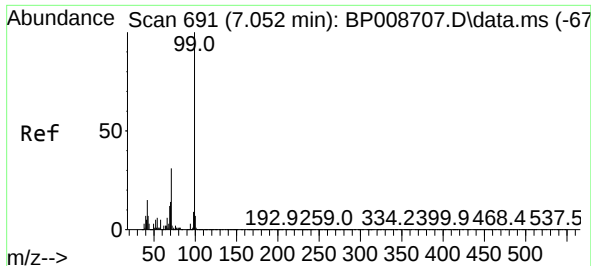


#6
Aniline
Concen: 24.357 ng
RT: 7.199 min Scan# 716
Delta R.T. -0.006 min
Lab File: BP008725.D
Acq: 07 Jan 2022 14:29



Tgt Ion: 93 Resp: 767186
Ion Ratio Lower Upper
93 100
66 35.9 27.8 41.6
65 18.1 14.0 21.0





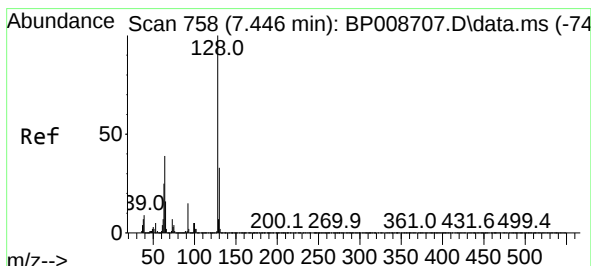
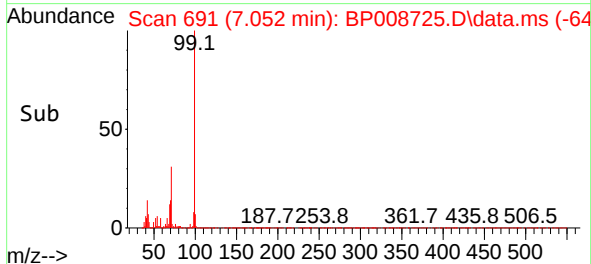
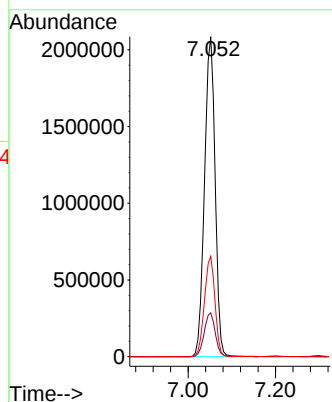
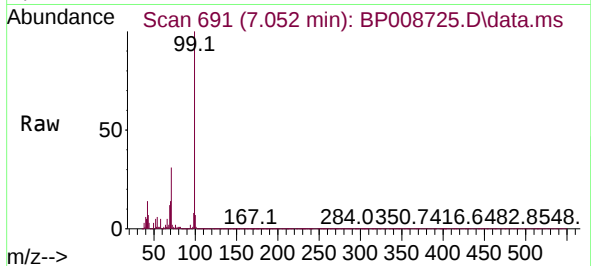
#7
Phenol-d6
Concen: 140.544 ng
RT: 7.052 min Scan# 691
Delta R.T. 0.000 min
Lab File: BP008725.D
Acq: 07 Jan 2022 14:29

Instrument :
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Tgt Ion: 99 Resp: 352388
Ion Ratio Lower Upper
99 100
42 13.7 10.8 16.2
71 31.4 23.8 35.6

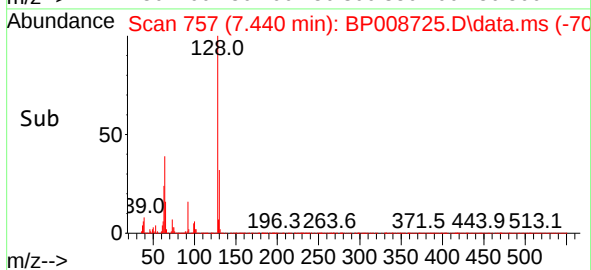
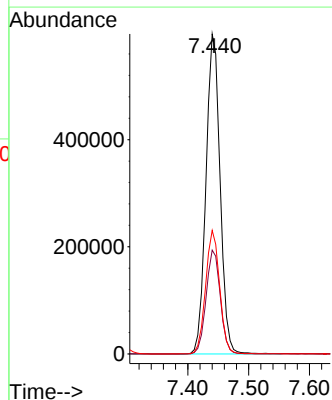
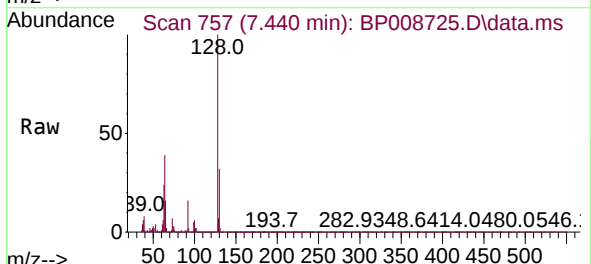
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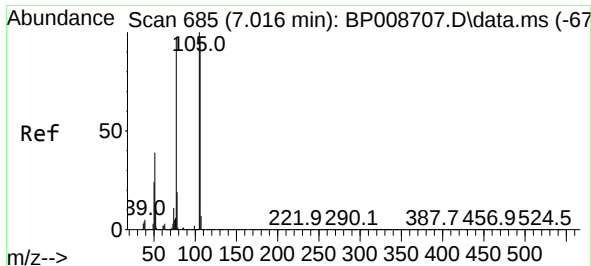
Reviewed By :Christian Giraldo 01/10/2022
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#8
2-Chlorophenol
Concen: 45.609 ng
RT: 7.440 min Scan# 757
Delta R.T. -0.006 min
Lab File: BP008725.D
Acq: 07 Jan 2022 14:29

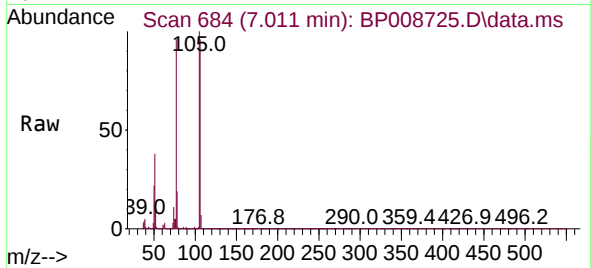
Tgt Ion:128 Resp: 962725
Ion Ratio Lower Upper
128 100
130 32.5 12.6 52.6
64 38.6 18.6 58.6





#9
Benzaldehyde
Concen: 33.777 ng
RT: 7.011 min Scan# 61
Delta R.T. -0.006 min
Lab File: BP008725.D
Acq: 07 Jan 2022 14:29

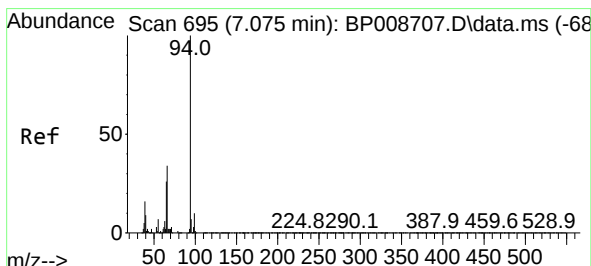
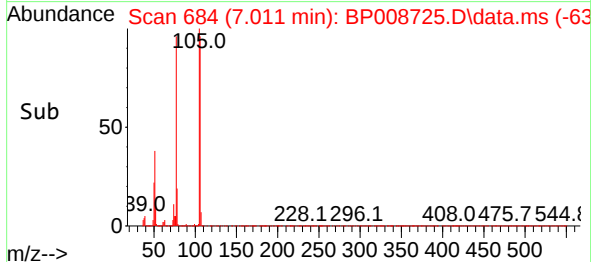
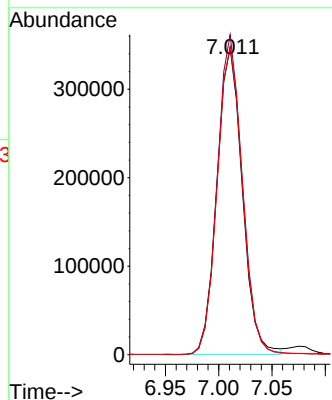
Instrument :
BNA_P
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Tgt Ion: 77 Resp: 57317
Ion Ratio Lower Upper
77 100
105 104.2 84.2 124.2
106 100.2 80.6 120.6

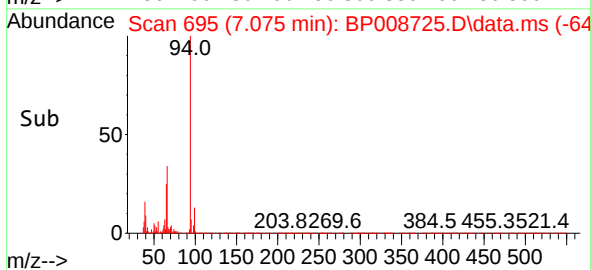
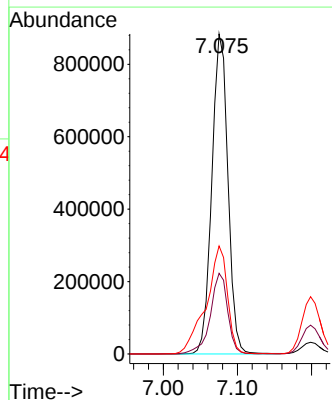
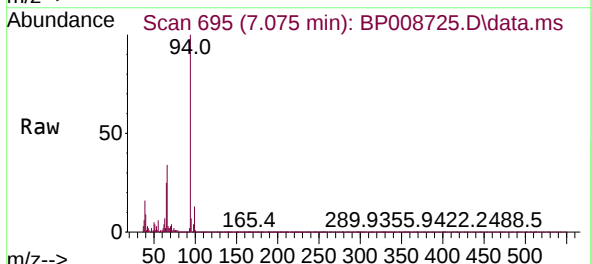
Manual Integrations
APPROVED

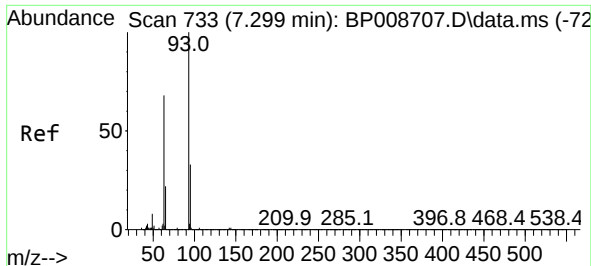
Reviewed By :Christian Giraldo 01/10/2022
Supervised By :Jagrut Upadhyay 01/10/2022



#10
Phenol
Concen: 51.896 ng
RT: 7.075 min Scan# 695
Delta R.T. 0.000 min
Lab File: BP008725.D
Acq: 07 Jan 2022 14:29

Tgt Ion: 94 Resp: 1331509
Ion Ratio Lower Upper
94 100
65 25.2 4.1 44.1
66 33.8 12.4 52.4





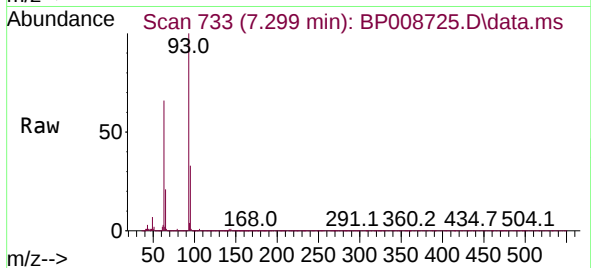
#11
bis(2-Chloroethyl)ether
Concen: 40.347 ng
RT: 7.299 min Scan# 711
Delta R.T. 0.000 min
Lab File: BP008725.D
Acq: 07 Jan 2022 14:29

Instrument :

BNA_P

ClientSampleId :

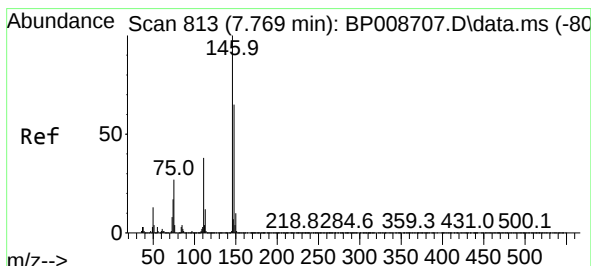
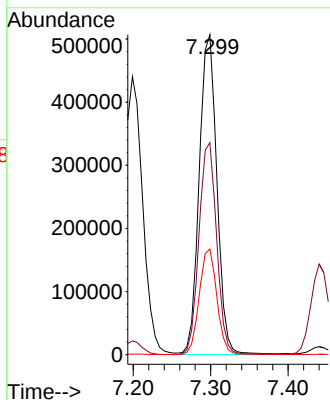
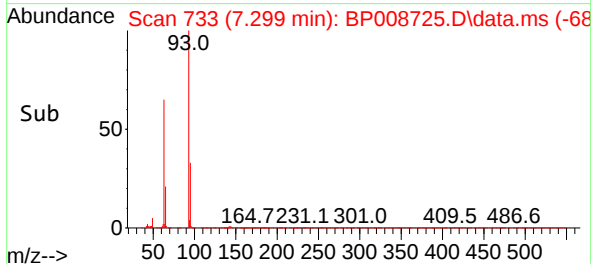
PB141730BS



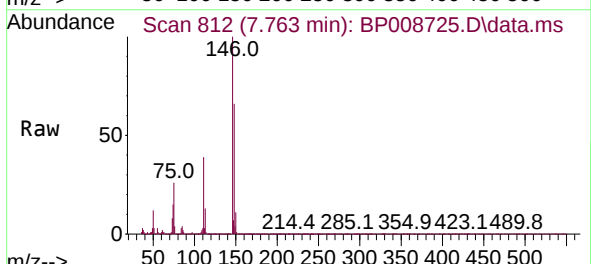
Tgt Ion: 93 Resp: 802394
Ion Ratio Lower Upper
93 100
63 66.2 46.0 86.0
95 33.0 12.2 52.2

Manual Integrations
APPROVED

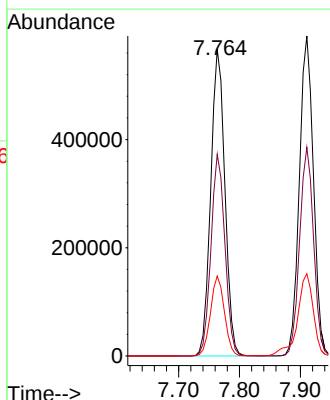
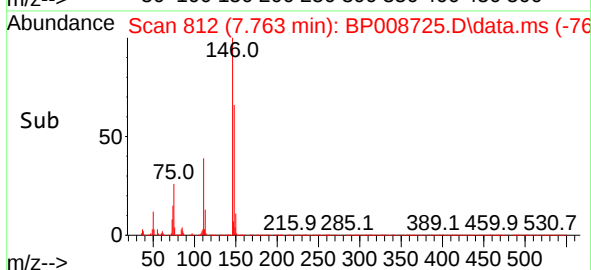
Reviewed By :Christian Giraldo 01/10/2022
Supervised By :Jagrut Upadhyay 01/10/2022

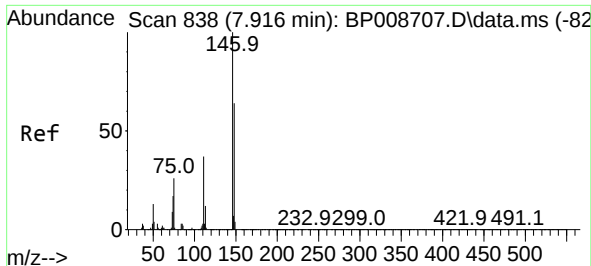


#12
1,3-Dichlorobenzene
Concen: 38.299 ng
RT: 7.763 min Scan# 812
Delta R.T. -0.006 min
Lab File: BP008725.D
Acq: 07 Jan 2022 14:29



Tgt Ion:146 Resp: 913316
Ion Ratio Lower Upper
146 100
148 65.8 51.9 77.9
75 26.1 20.5 30.7





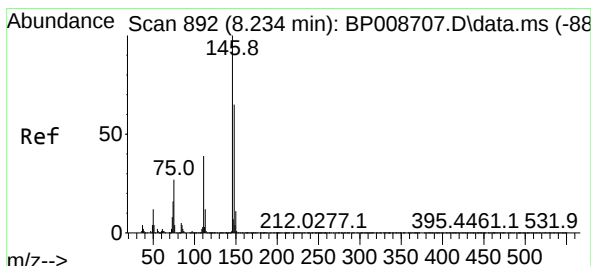
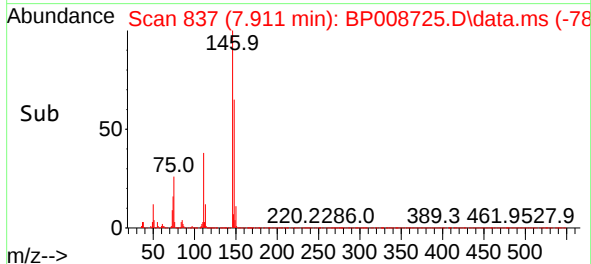
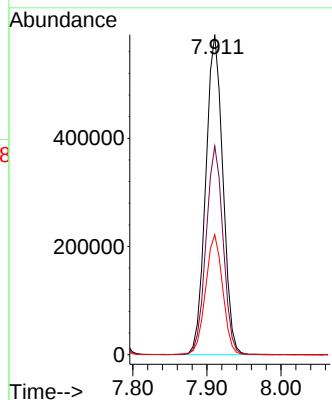
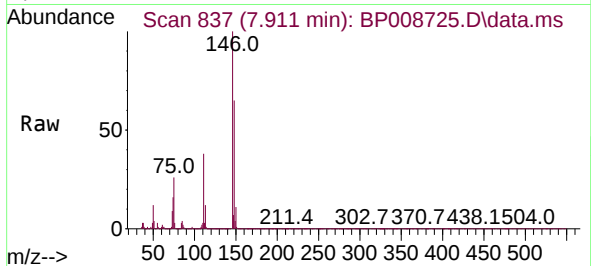
#13
1,4-Dichlorobenzene
Concen: 38.952 ng
RT: 7.911 min Scan# 81
Delta R.T. -0.006 min
Lab File: BP008725.D
Acq: 07 Jan 2022 14:29

Instrument :
BNA_P
ClientSampleId :
PB141730BS

Tgt Ion:146 Resp: 94924
Ion Ratio Lower Upper
146 100
148 65.2 52.3 78.5
111 37.5 29.8 44.8

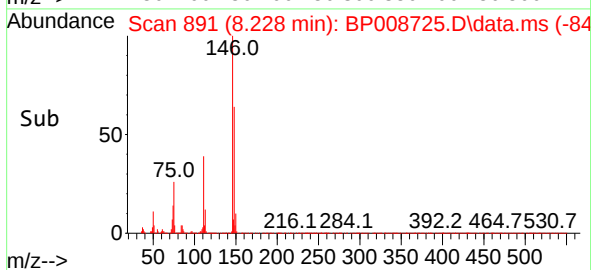
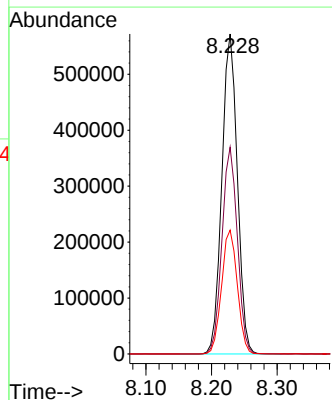
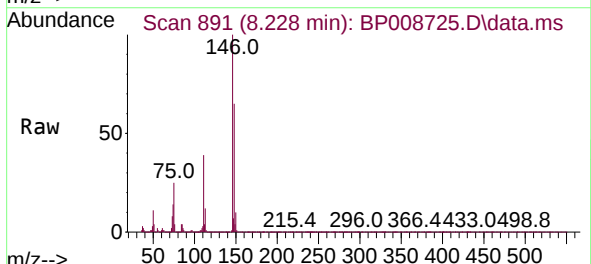
Manual Integrations
APPROVED

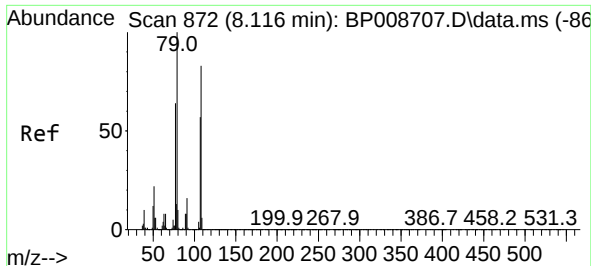
Reviewed By :Christian Giraldo 01/10/2022
Supervised By :Jagrut Upadhyay 01/10/2022



#14
1,2-Dichlorobenzene
Concen: 39.581 ng
RT: 8.228 min Scan# 891
Delta R.T. -0.006 min
Lab File: BP008725.D
Acq: 07 Jan 2022 14:29

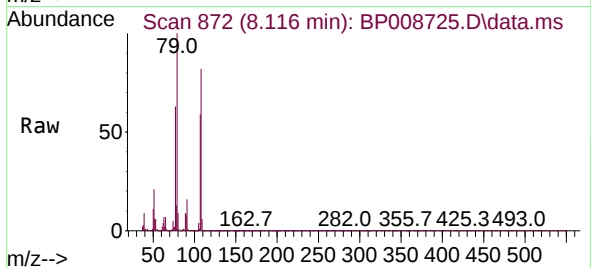
Tgt Ion:146 Resp: 935345
Ion Ratio Lower Upper
146 100
148 64.6 52.2 78.2
111 38.7 31.1 46.7





#15
Benzyl Alcohol
Concen: 42.217 ng
RT: 8.116 min Scan# 81
Delta R.T. 0.000 min
Lab File: BP008725.D
Acq: 07 Jan 2022 14:29

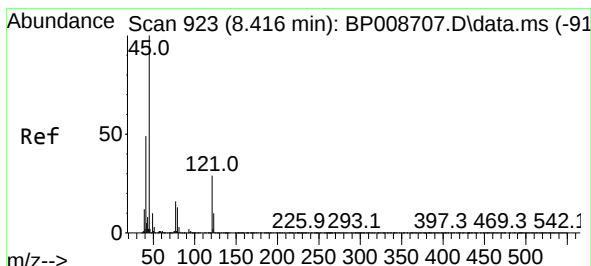
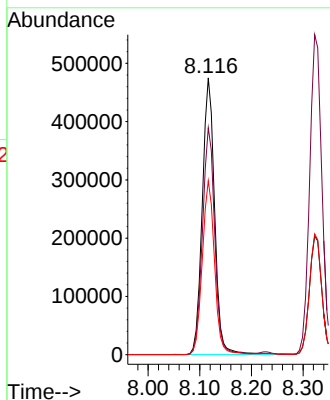
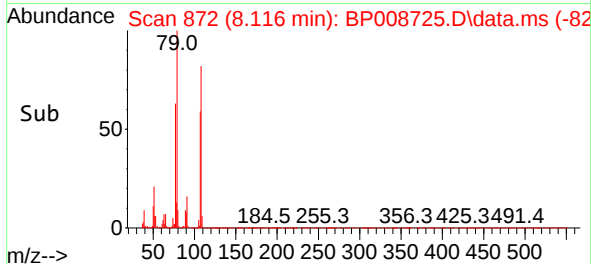
Instrument :
BNA_P
ClientSampleId :
PB141730BS



Tgt Ion: 79 Resp: 78635
Ion Ratio Lower Upper
79 100
108 82.0 67.8 101.8
77 62.8 50.7 76.1

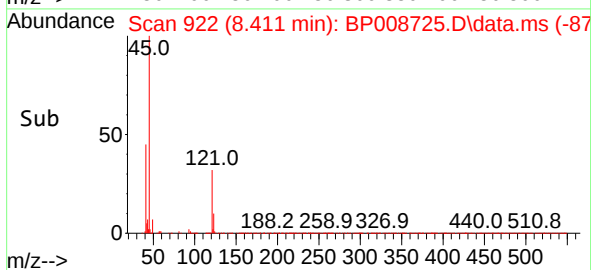
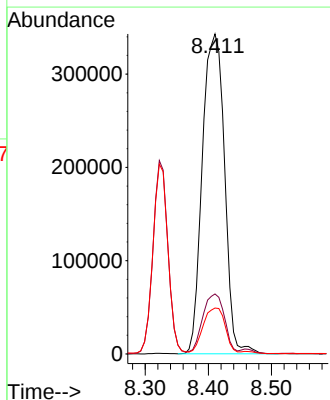
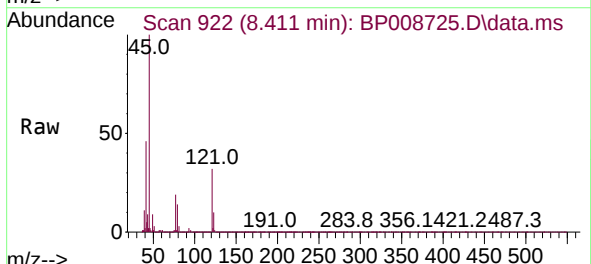
Manual Integrations
APPROVED

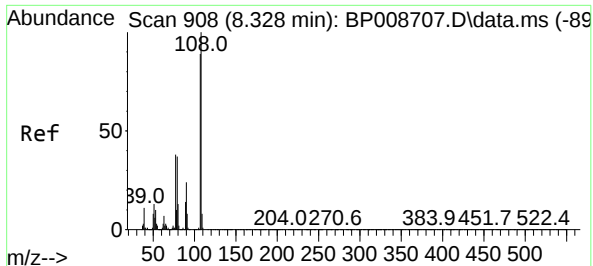
Reviewed By :Christian Giraldo 01/10/2022
Supervised By :Jagrut Upadhyay 01/10/2022



#16
2,2'-oxybis(1-Chloropropane)
Concen: 37.027 ng
RT: 8.411 min Scan# 922
Delta R.T. -0.006 min
Lab File: BP008725.D
Acq: 07 Jan 2022 14:29

Tgt Ion: 45 Resp: 839302
Ion Ratio Lower Upper
45 100
77 18.8 0.0 37.4
79 14.4 0.0 34.1





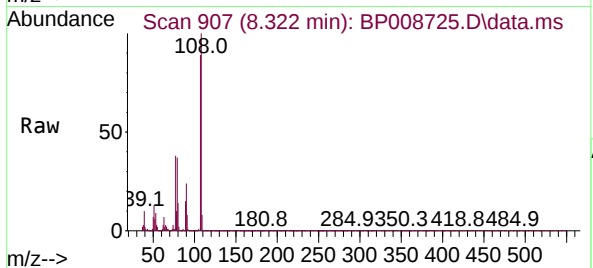
#17
2-Methylphenol
Concen: 45.213 ng
RT: 8.322 min Scan# 908
Delta R.T. -0.006 min
Lab File: BP008725.D
Acq: 07 Jan 2022 14:29

Instrument :

BNA_P

ClientSampleId :

PB141730BS

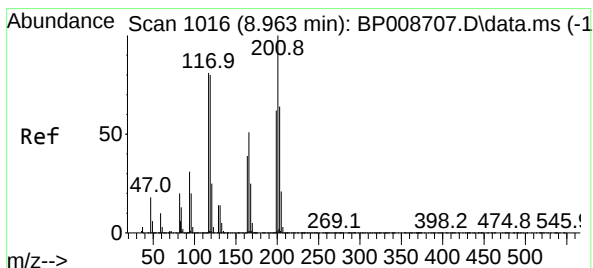
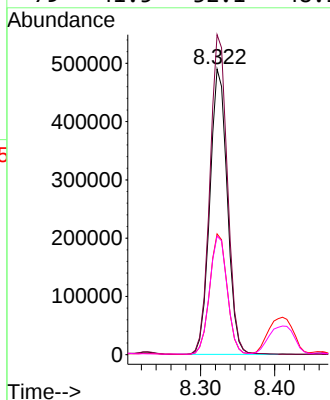
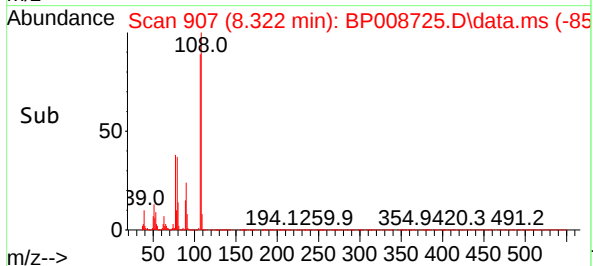


Tgt Ion:107 Resp: 79973
Ion Ratio Lower Upper
107 100
108 112.0 90.0 135.0
77 42.3 32.7 49.1
79 41.5 32.1 48.1

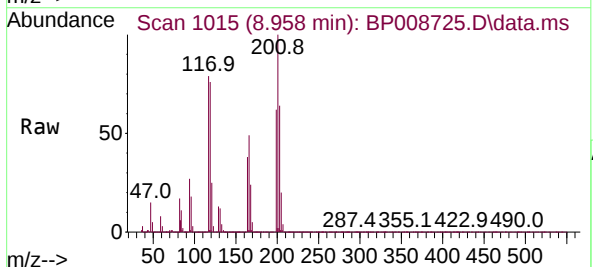
Manual Integrations

APPROVED

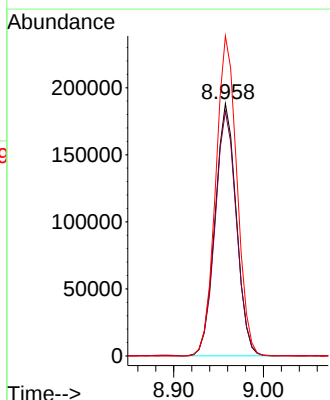
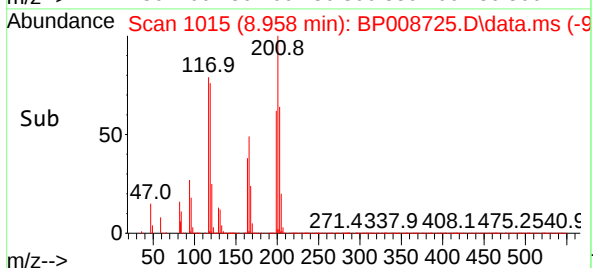
Reviewed By :Christian Giraldo 01/10/2022
Supervised By :Jagrut Upadhyay 01/10/2022

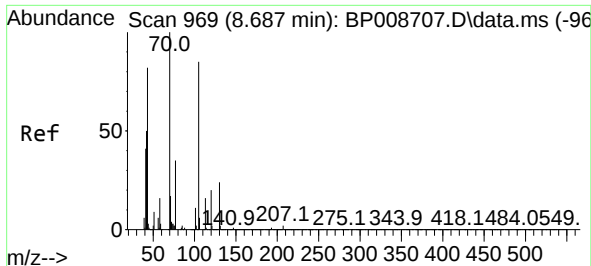


#18
Hexachloroethane
Concen: 37.707 ng
RT: 8.958 min Scan# 1015
Delta R.T. -0.006 min
Lab File: BP008725.D
Acq: 07 Jan 2022 14:29



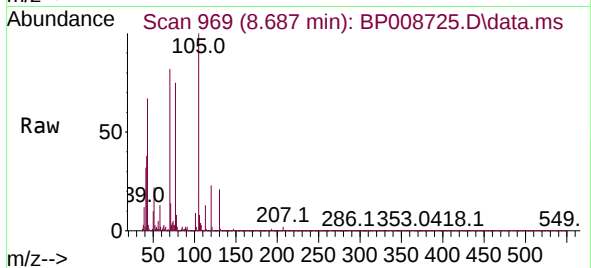
Tgt Ion:117 Resp: 309085
Ion Ratio Lower Upper
117 100
119 97.0 76.9 115.3
201 126.8 93.7 140.5





#19
n-Nitroso-di-n-propylamine
Concen: 37.737 ng
RT: 8.687 min Scan# 90
Delta R.T. 0.000 min
Lab File: BP008725.D
Acq: 07 Jan 2022 14:29

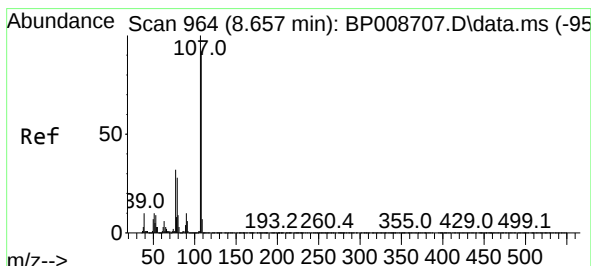
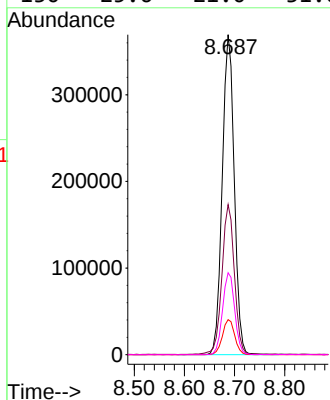
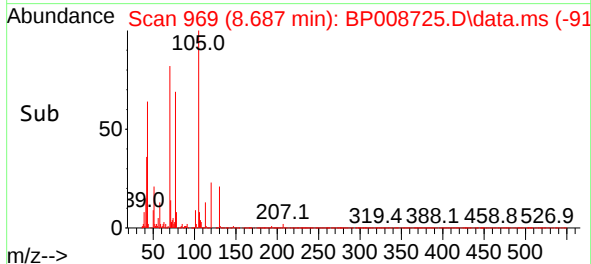
Instrument :
BNA_P
ClientSampleId :
PB141730BS



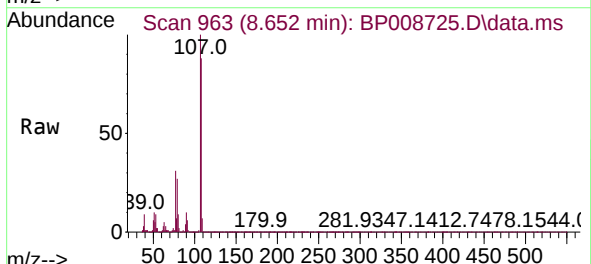
Tgt Ion: 70 Resp: 61432
Ion Ratio Lower Upper
70 100
42 46.9 38.2 57.2
101 11.0 8.7 13.1
130 25.6 21.0 31.6

Manual Integrations
APPROVED

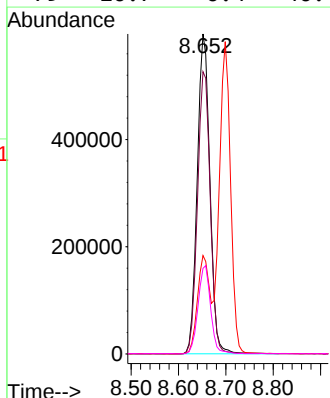
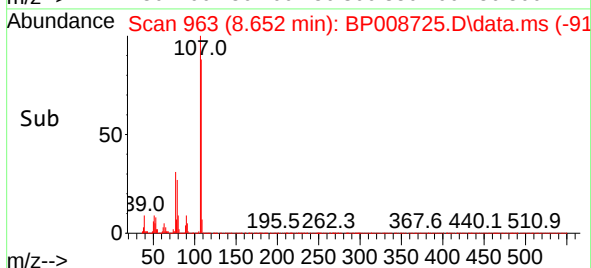
Reviewed By :Christian Giraldo 01/10/2022
Supervised By :Jagrut Upadhyay 01/10/2022

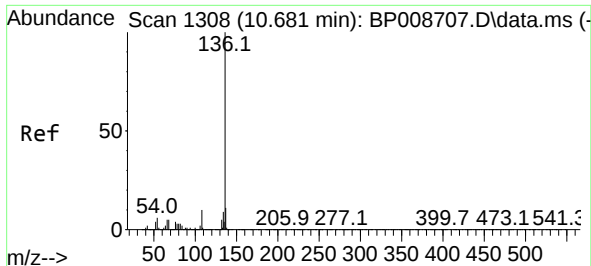


#20
3+4-Methylphenols
Concen: 45.024 ng
RT: 8.652 min Scan# 963
Delta R.T. -0.006 min
Lab File: BP008725.D
Acq: 07 Jan 2022 14:29



Tgt Ion:107 Resp: 1105012
Ion Ratio Lower Upper
107 100
108 88.2 69.8 109.8
77 30.7 10.4 50.4
79 26.7 6.4 46.4





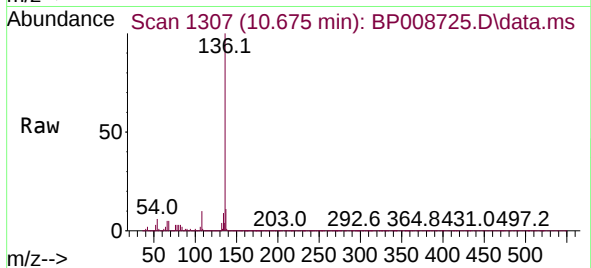
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.675 min Scan# 1307
Delta R.T. -0.006 min
Lab File: BP008725.D
Acq: 07 Jan 2022 14:29

Instrument :

BNA_P

ClientSampleId :

PB141730BS

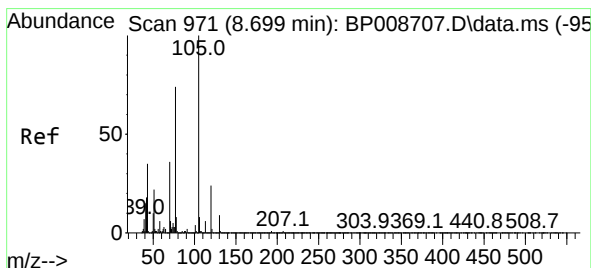
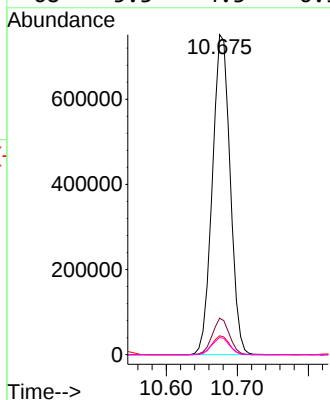
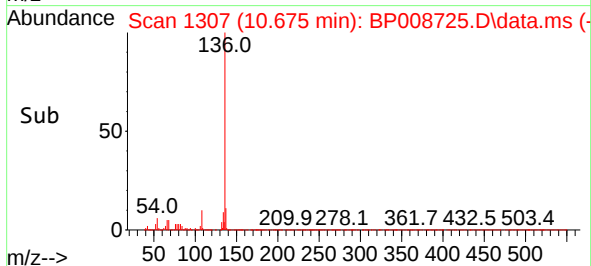


Tgt Ion:136 Resp: 1305289
Ion Ratio Lower Upper
136 100
137 11.4 9.0 13.4
54 5.9 4.9 7.3
68 5.3 4.3 6.5

Manual Integrations

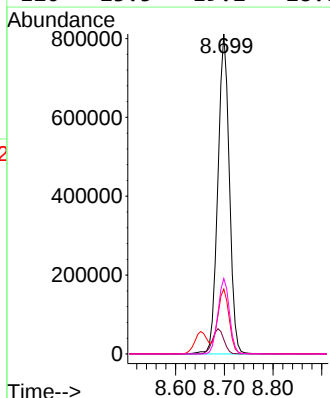
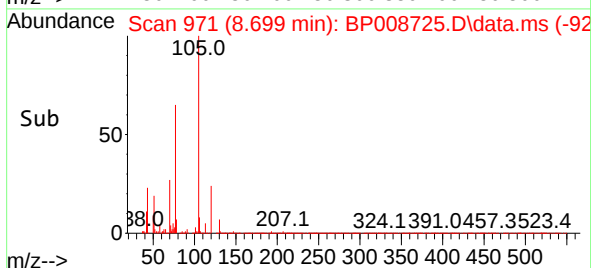
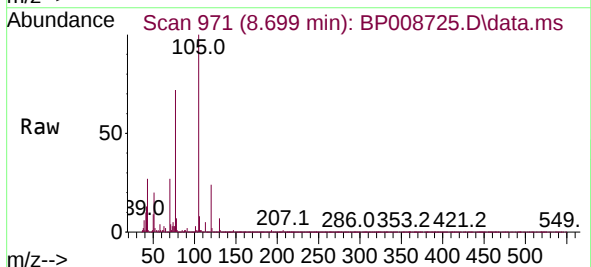
APPROVED

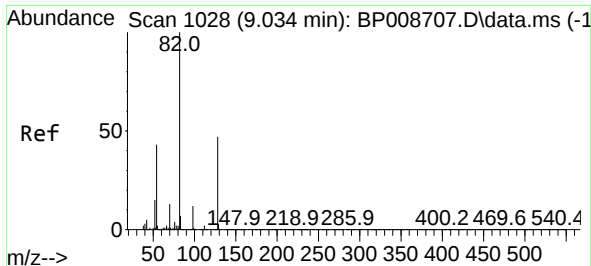
Reviewed By :Christian Giraldo 01/10/2022
Supervised By :Jagrut Upadhyay 01/10/2022



#22
Acetophenone
Concen: 38.469 ng
RT: 8.699 min Scan# 971
Delta R.T. 0.000 min
Lab File: BP008725.D
Acq: 07 Jan 2022 14:29

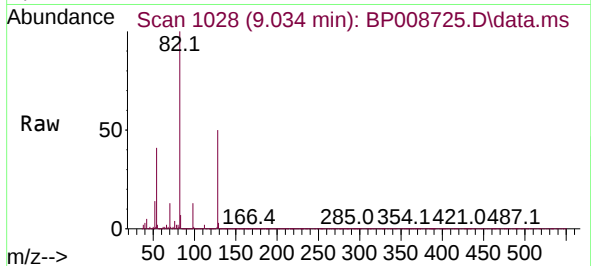
Tgt Ion:105 Resp: 1324901
Ion Ratio Lower Upper
105 100
71 4.5 5.3 7.9#
51 20.3 16.3 24.5
120 23.5 19.2 28.8





#23
Nitrobenzene-d5
Concen: 77.693 ng
RT: 9.034 min Scan# 1028
Delta R.T. 0.000 min
Lab File: BP008725.D
Acq: 07 Jan 2022 14:29

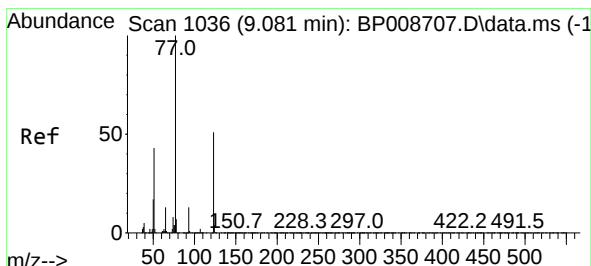
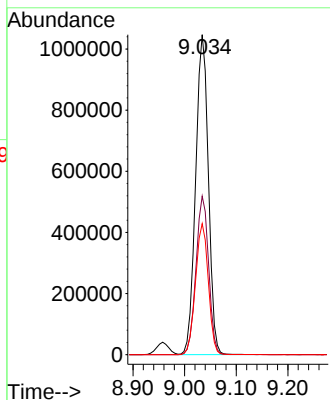
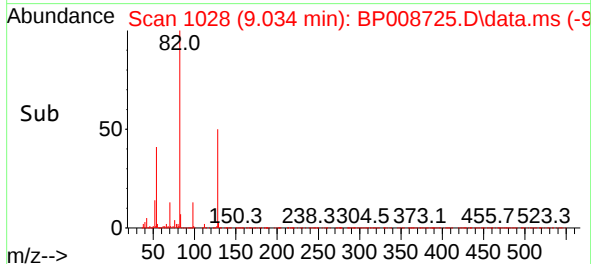
Instrument :
BNA_P
ClientSampleId :
PB141730BS



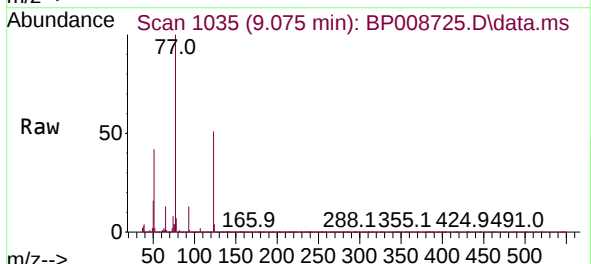
Tgt Ion: 82 Resp: 1790689
Ion Ratio Lower Upper
82 100
128 49.6 39.4 59.2
54 40.9 32.6 48.8

Manual Integrations
APPROVED

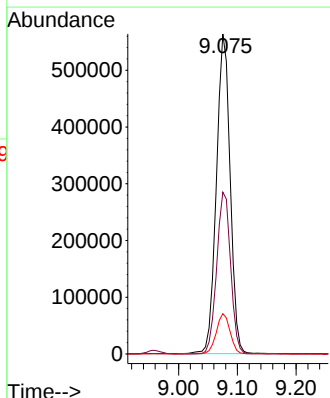
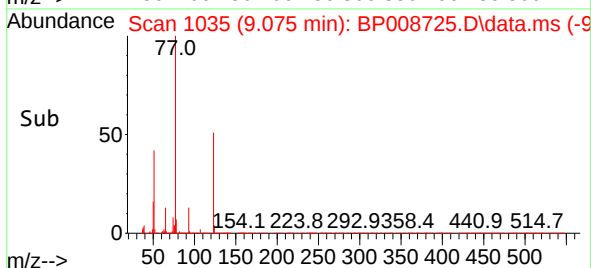
Reviewed By :Christian Giraldo 01/10/2022
Supervised By :Jagrut Upadhyay 01/10/2022

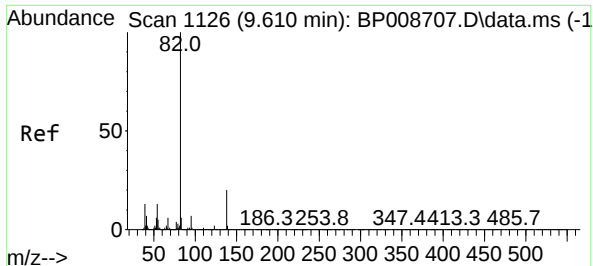


#24
Nitrobenzene
Concen: 39.189 ng
RT: 9.075 min Scan# 1035
Delta R.T. -0.006 min
Lab File: BP008725.D
Acq: 07 Jan 2022 14:29



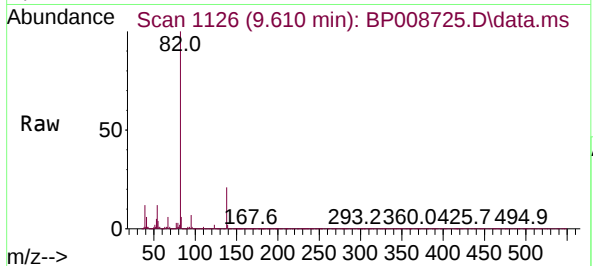
Tgt Ion: 77 Resp: 914347
Ion Ratio Lower Upper
77 100
123 50.5 41.4 62.2
65 12.6 9.8 14.8





#25
Isophorone
Concen: 37.756 ng
RT: 9.610 min Scan# 1126
Delta R.T. 0.000 min
Lab File: BP008725.D
Acq: 07 Jan 2022 14:29

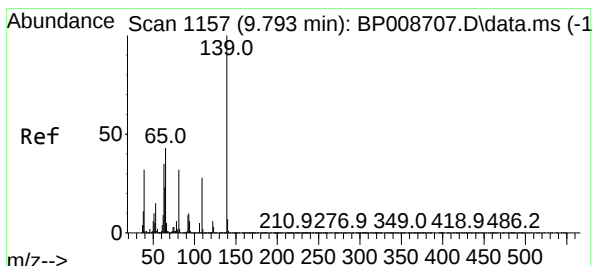
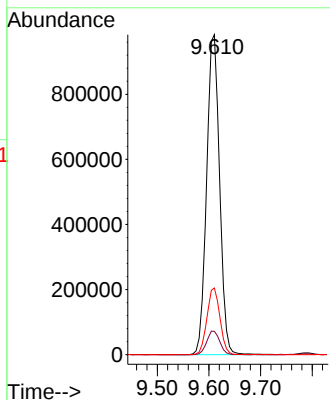
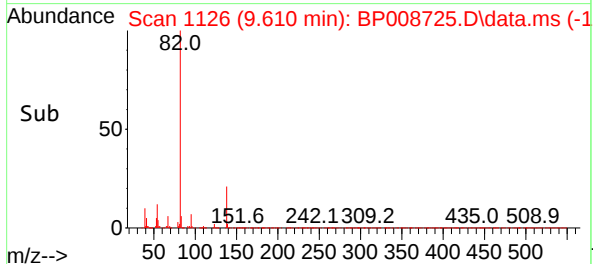
Instrument :
BNA_P
ClientSampleId :
PB141730BS



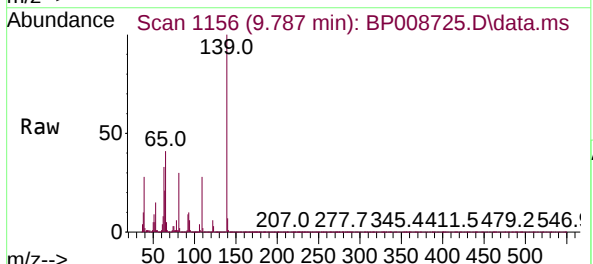
Tgt Ion: 82 Resp: 1711469
Ion Ratio Lower Upper
82 100
95 7.3 5.4 8.2
138 20.9 16.6 24.8

Manual Integrations
APPROVED

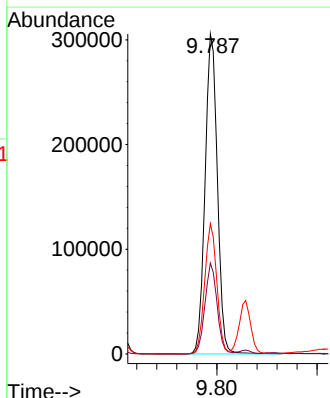
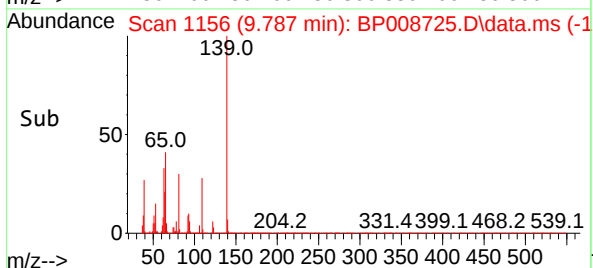
Reviewed By :Christian Giraldo 01/10/2022
Supervised By :Jagrut Upadhyay 01/10/2022

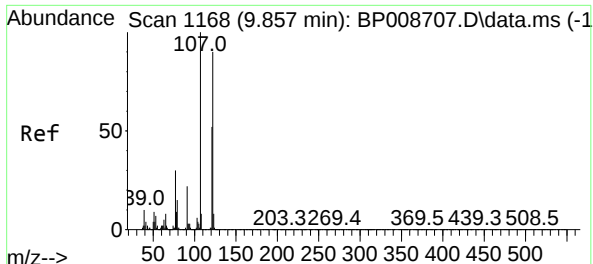


#26
2-Nitrophenol
Concen: 42.787 ng
RT: 9.787 min Scan# 1156
Delta R.T. -0.006 min
Lab File: BP008725.D
Acq: 07 Jan 2022 14:29



Tgt Ion:139 Resp: 520617
Ion Ratio Lower Upper
139 100
109 28.4 20.7 31.1
65 40.7 31.6 47.4





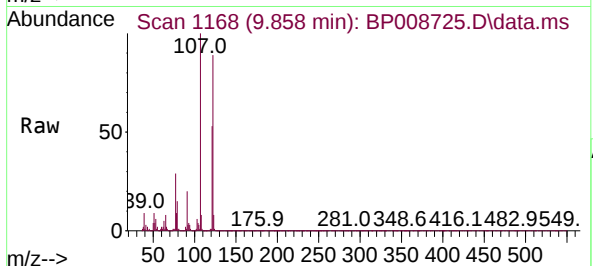
#27
2,4-Dimethylphenol
Concen: 42.562 ng
RT: 9.858 min Scan# 1168
Delta R.T. 0.000 min
Lab File: BP008725.D
Acq: 07 Jan 2022 14:29

Instrument :

BNA_P

ClientSampleId :

PB141730BS

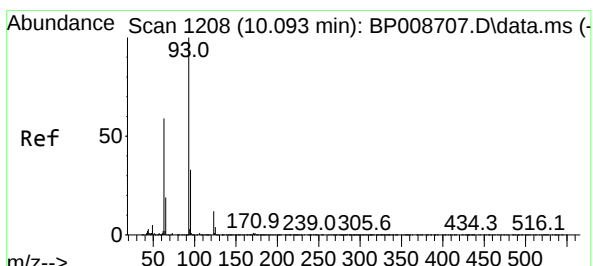
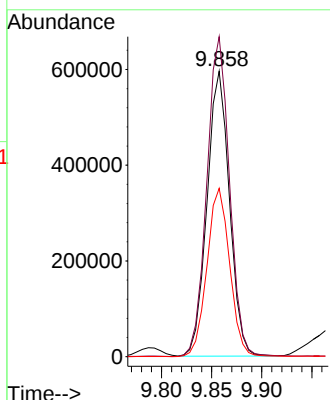
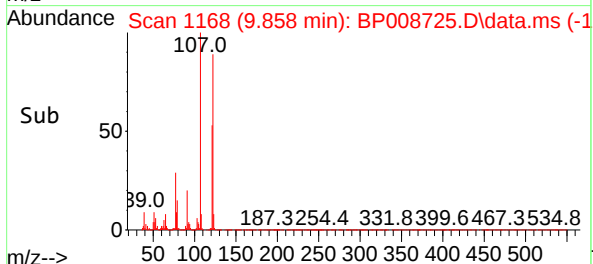


Tgt Ion:122 Resp: 927654
Ion Ratio Lower Upper
122 100
107 112.1 89.6 134.4
121 59.0 47.8 71.8

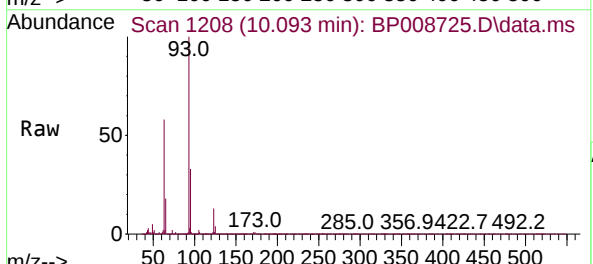
Manual Integrations

APPROVED

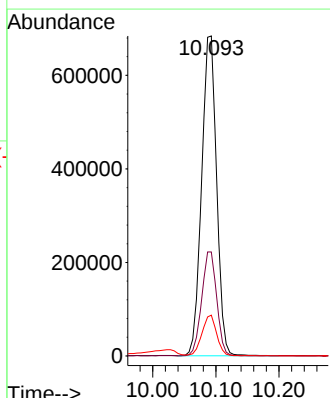
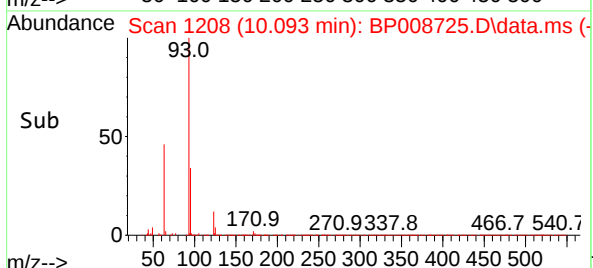
Reviewed By :Christian Giraldo 01/10/2022
Supervised By :Jagrut Upadhyay 01/10/2022

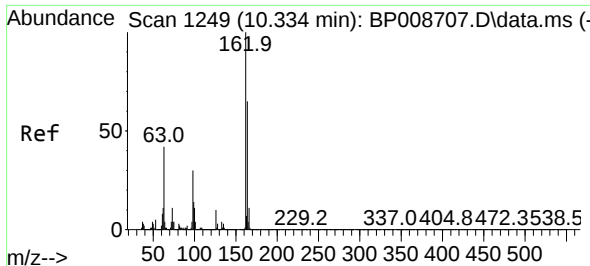


#28
bis(2-Chloroethoxy)methane
Concen: 39.913 ng
RT: 10.093 min Scan# 1208
Delta R.T. 0.000 min
Lab File: BP008725.D
Acq: 07 Jan 2022 14:29



Tgt Ion: 93 Resp: 1128081
Ion Ratio Lower Upper
93 100
95 32.5 25.8 38.8
123 12.7 9.7 14.5





#29

2,4-Dichlorophenol

Concen: 45.756 ng

RT: 10.328 min Scan# 1248

Delta R.T. -0.006 min

Lab File: BP008725.D

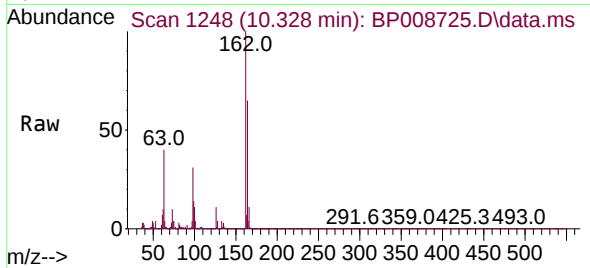
Acq: 07 Jan 2022 14:29

Instrument :

BNA_P

ClientSampleId :

PB141730BS



Tgt Ion:162 Resp: 106905

Ion Ratio Lower Upper

162 100

164 65.0 44.9 84.9

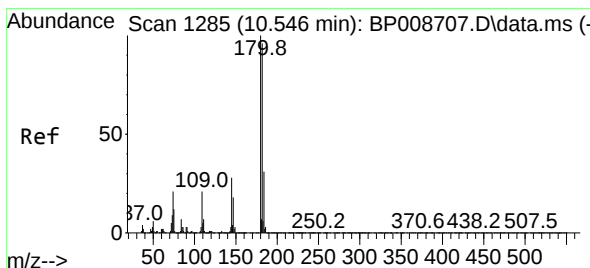
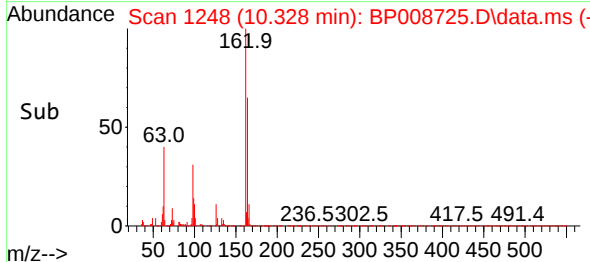
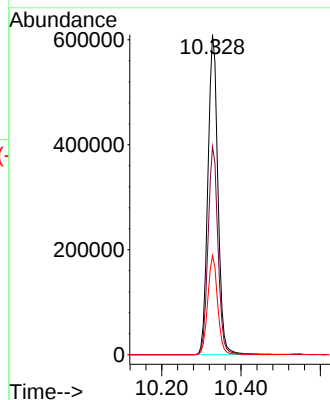
98 31.0 11.2 51.2

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 01/10/2022

Supervised By :Jagrut Upadhyay 01/10/2022



#30

1,2,4-Trichlorobenzene

Concen: 41.564 ng

RT: 10.546 min Scan# 1285

Delta R.T. 0.000 min

Lab File: BP008725.D

Acq: 07 Jan 2022 14:29

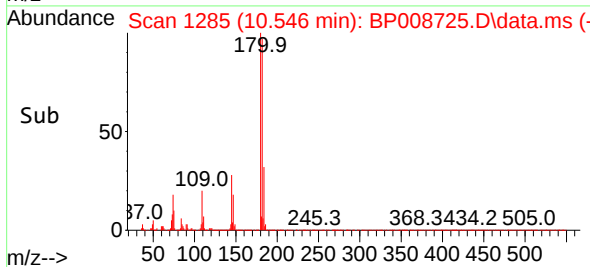
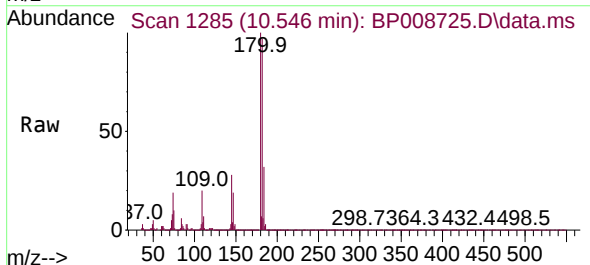
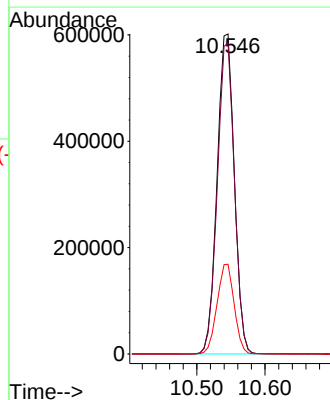
Tgt Ion:180 Resp: 1057959

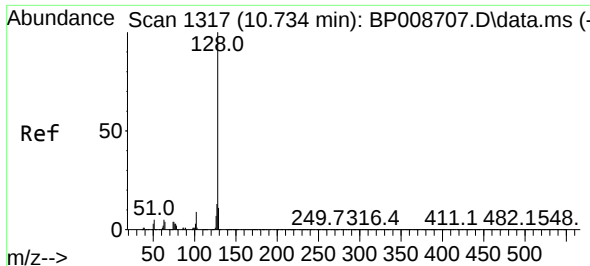
Ion Ratio Lower Upper

180 100

182 97.2 76.7 115.1

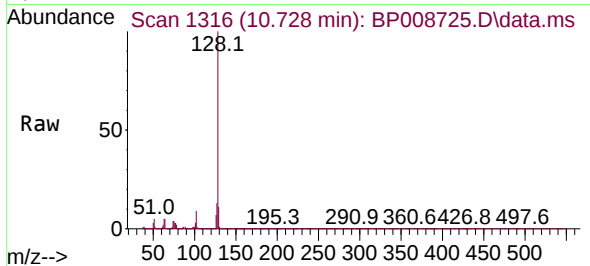
145 28.1 22.4 33.6





#31
Naphthalene
Concen: 40.620 ng
RT: 10.728 min Scan# 1197
Delta R.T. -0.006 min
Lab File: BP008725.D
Acq: 07 Jan 2022 14:29

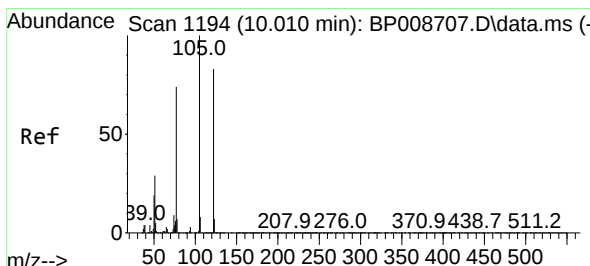
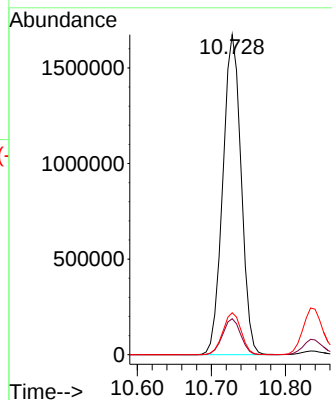
Instrument :
BNA_P
ClientSampleId :
PB141730BS



Tgt Ion:128 Resp: 286672
Ion Ratio Lower Upper
128 100
129 11.3 8.8 13.2
127 13.1 10.4 15.6

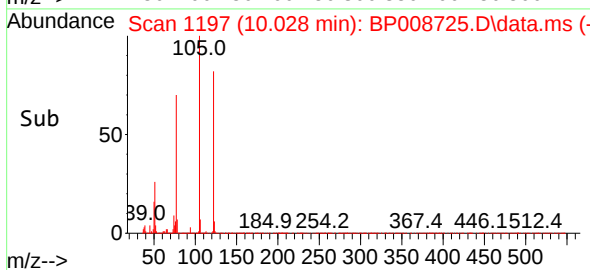
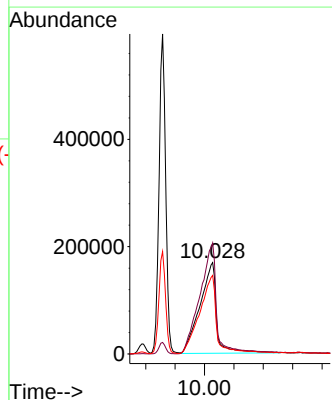
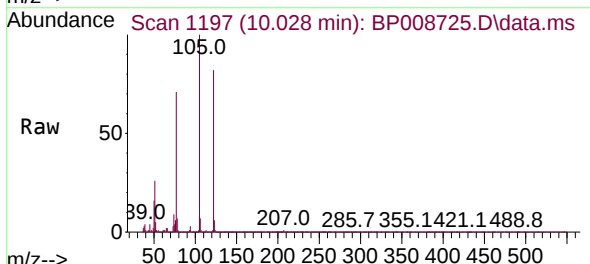
Manual Integrations
APPROVED

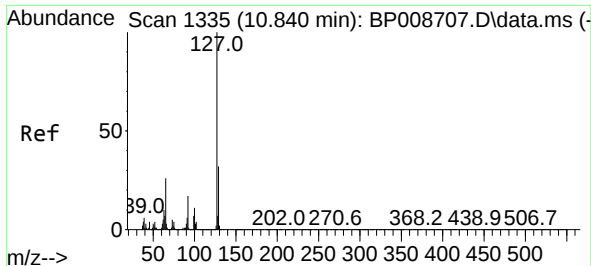
Reviewed By :Christian Giraldo 01/10/2022
Supervised By :Jagrut Upadhyay 01/10/2022



#32
Benzoic acid
Concen: 46.071 ng
RT: 10.028 min Scan# 1197
Delta R.T. 0.018 min
Lab File: BP008725.D
Acq: 07 Jan 2022 14:29

Tgt Ion:122 Resp: 671337
Ion Ratio Lower Upper
122 100
105 121.6 100.1 140.1
77 85.9 65.5 105.5





#33
4-Chloroaniline
Concen: 15.067 ng
RT: 10.834 min Scan# 1334
Delta R.T. -0.006 min
Lab File: BP008725.D
Acq: 07 Jan 2022 14:29

Instrument :

BNA_P

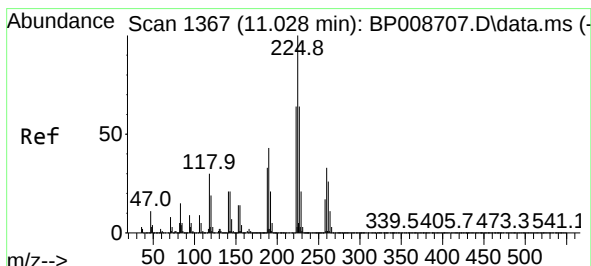
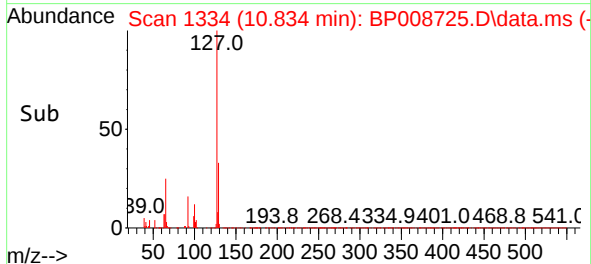
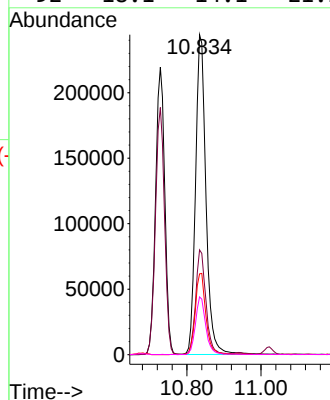
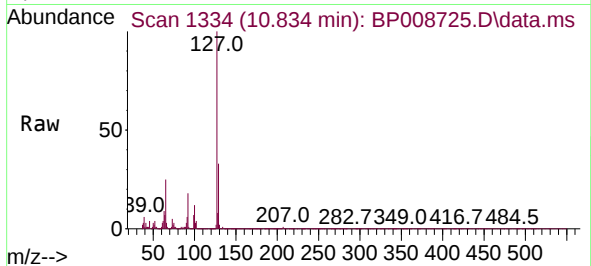
ClientSampleId :

PB141730BS

Tgt Ion:127 Resp: 47723
Ion Ratio Lower Upper
127 100
129 32.8 26.0 39.0
65 25.2 20.5 30.7
92 18.1 14.1 21.1

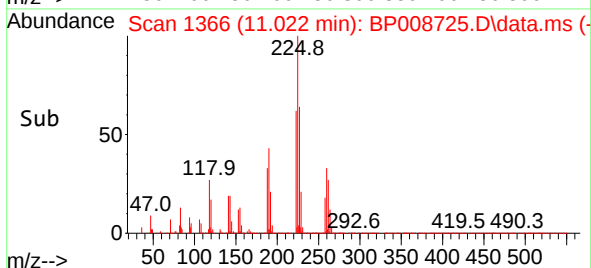
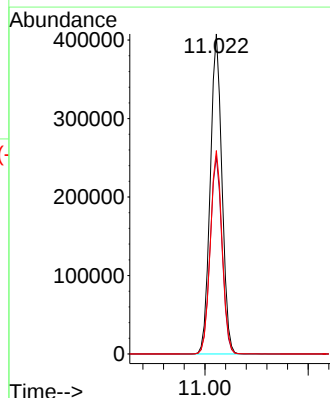
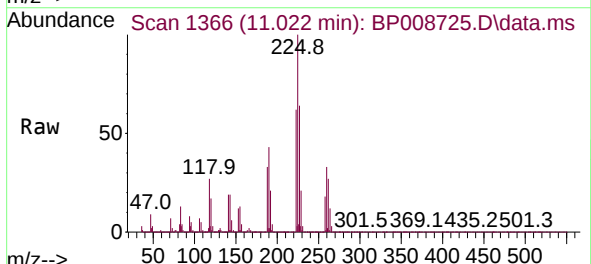
Manual Integrations
APPROVED

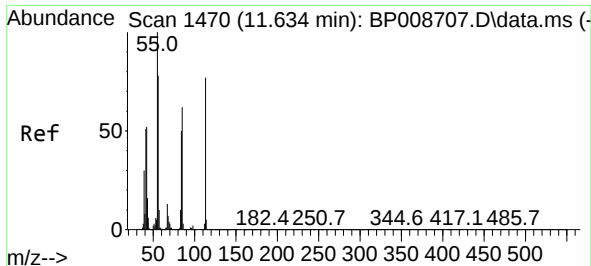
Reviewed By :Christian Giraldo 01/10/2022
Supervised By :Jagrut Upadhyay 01/10/2022



#34
Hexachlorobutadiene
Concen: 41.418 ng
RT: 11.022 min Scan# 1366
Delta R.T. -0.006 min
Lab File: BP008725.D
Acq: 07 Jan 2022 14:29

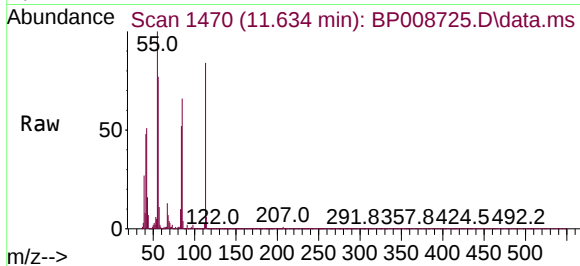
Tgt Ion:225 Resp: 637385
Ion Ratio Lower Upper
225 100
223 61.8 50.1 75.1
227 63.5 51.5 77.3





#35
Caprolactam
Concen: 40.599 ng m
RT: 11.634 min Scan# 1470
Delta R.T. 0.000 min
Lab File: BP008725.D
Acq: 07 Jan 2022 14:29

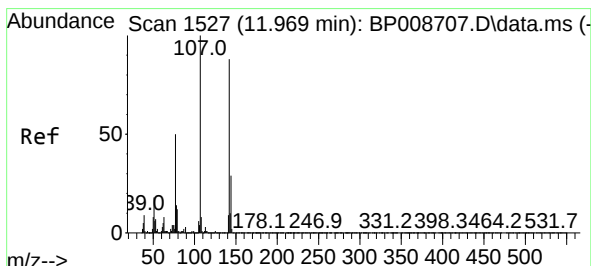
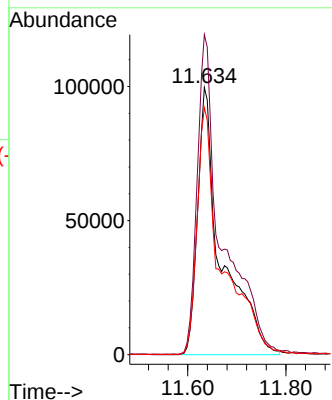
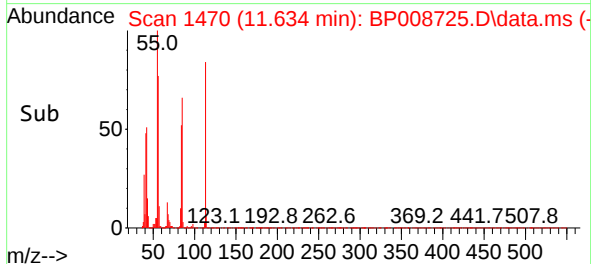
Instrument :
BNA_P
ClientSampleId :
PB141730BS



Tgt Ion:113 Resp: 337085
Ion Ratio Lower Upper
113 100
55 119.7 107.1 147.1
56 92.4 74.1 114.1

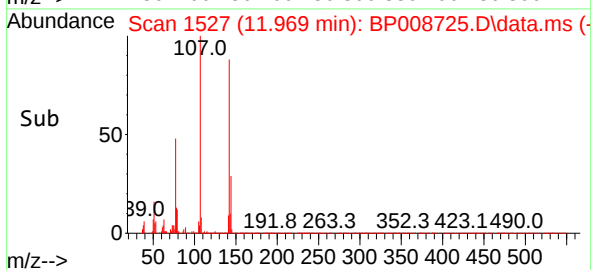
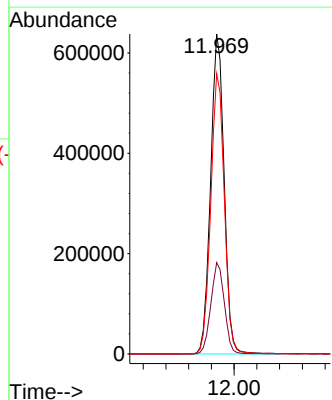
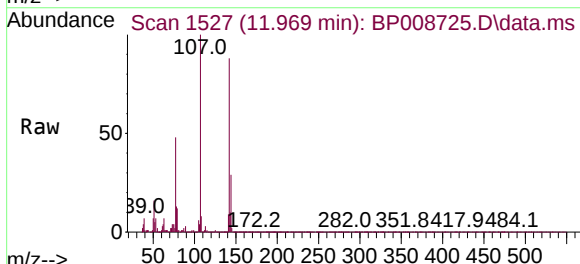
Manual Integrations
APPROVED

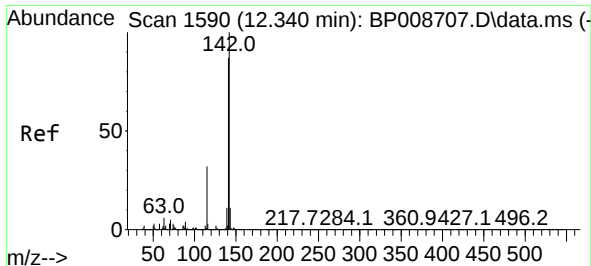
Reviewed By :Christian Giraldo 01/10/2022
Supervised By :Jagrut Upadhyay 01/10/2022



#36
4-Chloro-3-methylphenol
Concen: 44.399 ng
RT: 11.969 min Scan# 1527
Delta R.T. 0.000 min
Lab File: BP008725.D
Acq: 07 Jan 2022 14:29

Tgt Ion:107 Resp: 1050684
Ion Ratio Lower Upper
107 100
144 28.6 23.2 34.8
142 87.6 70.1 105.1





#37
2-Methylnaphthalene
Concen: 40.966 ng
RT: 12.340 min Scan# 1590
Delta R.T. 0.000 min
Lab File: BP008725.D
Acq: 07 Jan 2022 14:29

Instrument :

BNA_P

ClientSampleId :

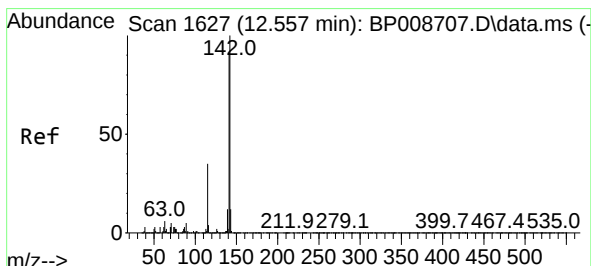
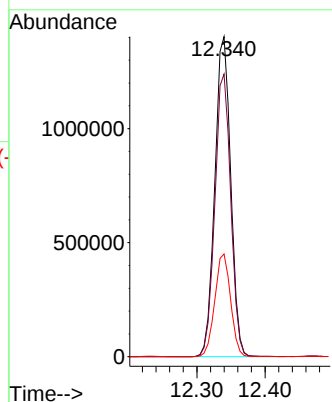
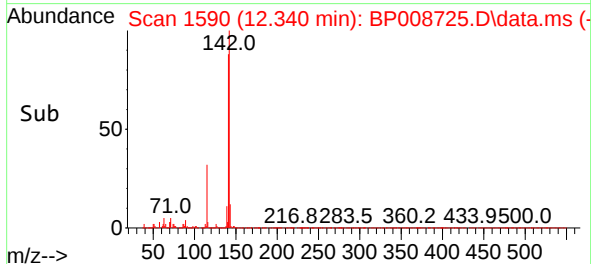
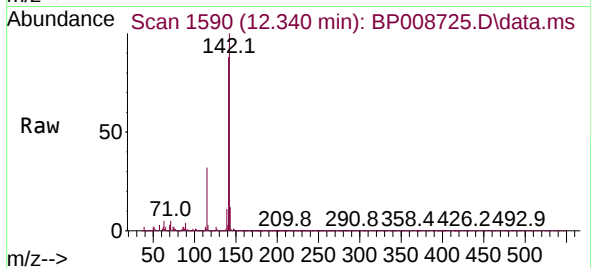
PB141730BS

Tgt Ion:142 Resp: 227470
Ion Ratio Lower Upper
142 100
141 88.3 70.5 105.7
115 32.1 24.6 36.8

Manual Integrations

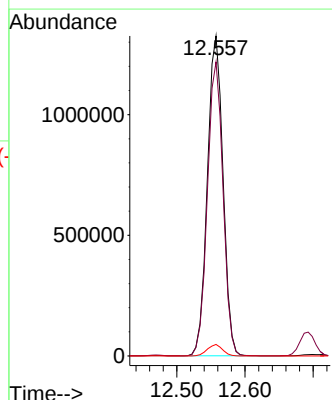
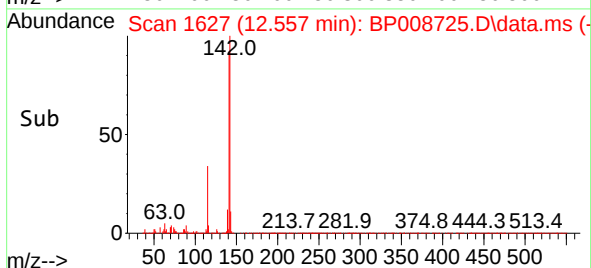
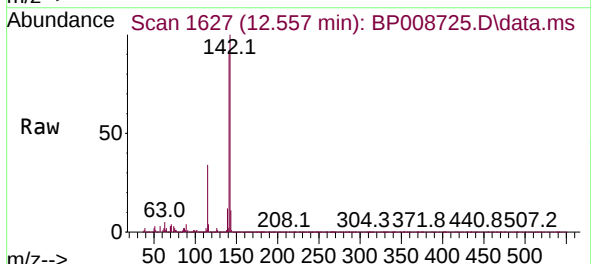
APPROVED

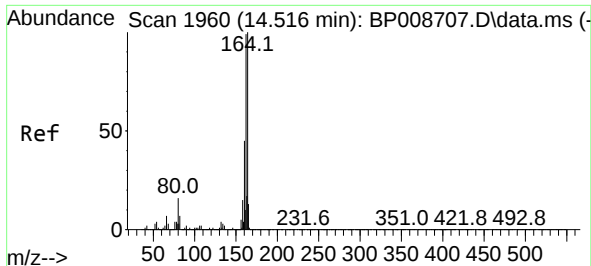
Reviewed By :Christian Giraldo 01/10/2022
Supervised By :Jagrut Upadhyay 01/10/2022



#38
1-Methylnaphthalene
Concen: 41.023 ng
RT: 12.557 min Scan# 1627
Delta R.T. 0.000 min
Lab File: BP008725.D
Acq: 07 Jan 2022 14:29

Tgt Ion:142 Resp: 2115578
Ion Ratio Lower Upper
142 100
141 91.9 73.2 109.8
116 3.6 2.7 4.1





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.510 min Scan# 1959
Delta R.T. -0.006 min
Lab File: BP008725.D
Acq: 07 Jan 2022 14:29

Instrument :

BNA_P

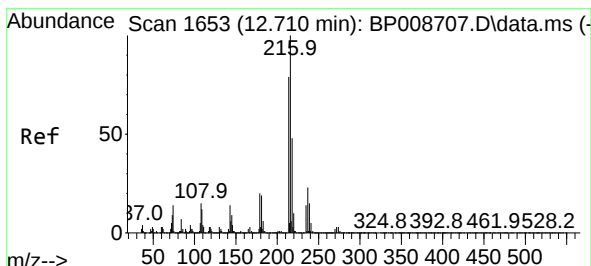
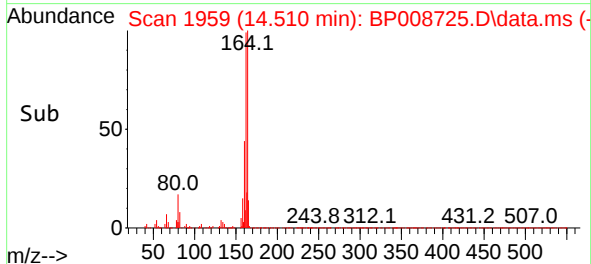
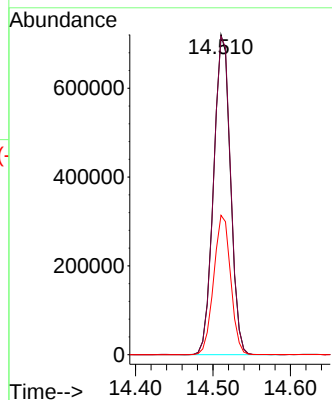
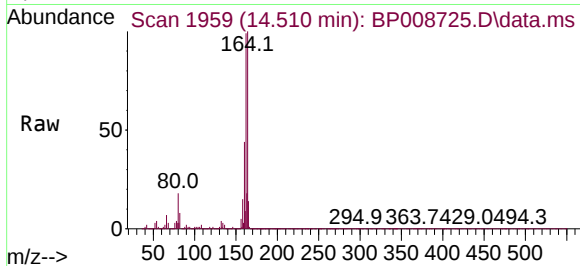
ClientSampleId :

PB141730BS

Tgt Ion:164 Resp: 1086970
Ion Ratio Lower Upper
164 100
162 99.4 79.9 119.9
160 43.5 35.5 53.3

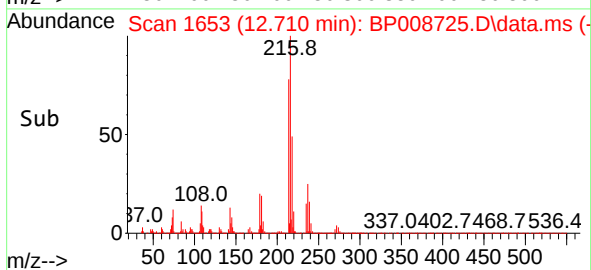
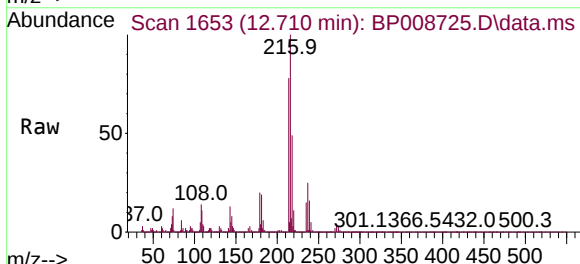
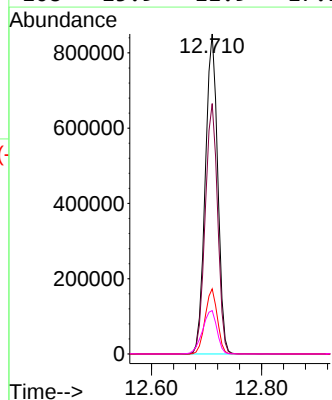
Manual Integrations
APPROVED

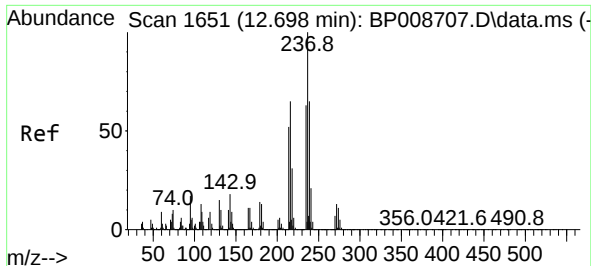
Reviewed By :Christian Giraldo 01/10/2022
Supervised By :Jagrut Upadhyay 01/10/2022



#40
1,2,4,5-Tetrachlorobenzene
Concen: 36.770 ng
RT: 12.710 min Scan# 1653
Delta R.T. 0.000 min
Lab File: BP008725.D
Acq: 07 Jan 2022 14:29

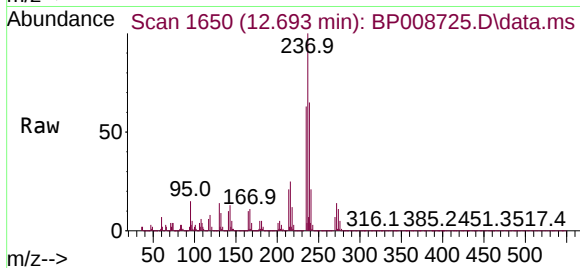
Tgt Ion:216 Resp: 1328571
Ion Ratio Lower Upper
216 100
214 78.5 63.1 94.7
179 20.1 16.0 24.0
108 15.9 11.9 17.9





#41
Hexachlorocyclopentadiene
Concen: 72.284 ng
RT: 12.693 min Scan# 1650
Delta R.T. -0.006 min
Lab File: BP008725.D
Acq: 07 Jan 2022 14:29

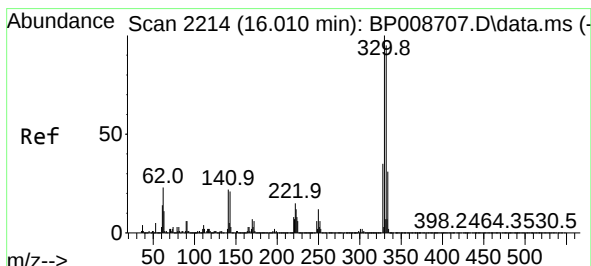
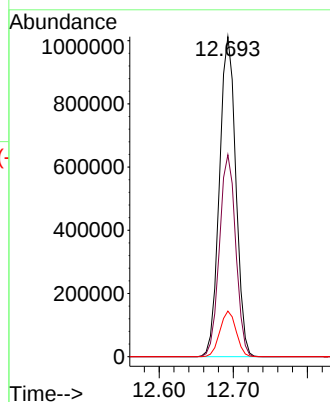
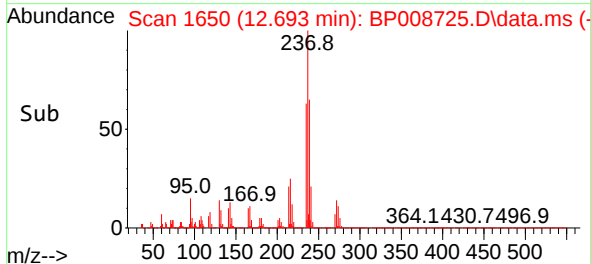
Instrument :
BNA_P
ClientSampleId :
PB141730BS



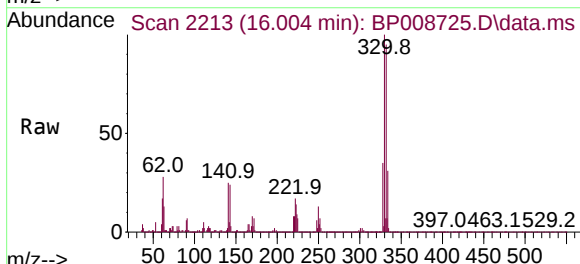
Tgt Ion:237 Resp: 1552729
Ion Ratio Lower Upper
237 100
235 63.1 42.9 82.9
272 14.3 0.0 33.8

Manual Integrations
APPROVED

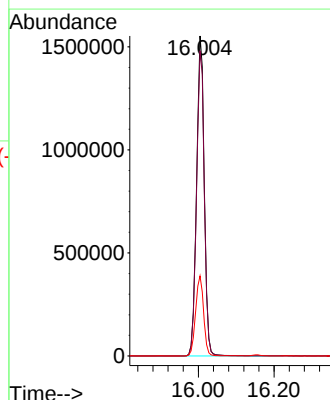
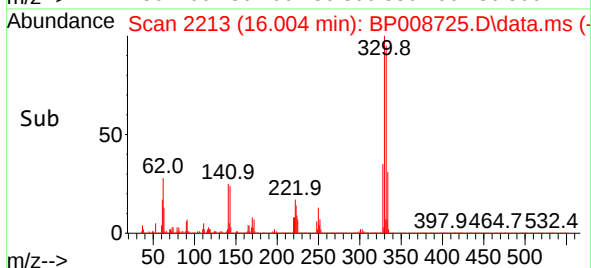
Reviewed By :Christian Giraldo 01/10/2022
Supervised By :Jagrut Upadhyay 01/10/2022

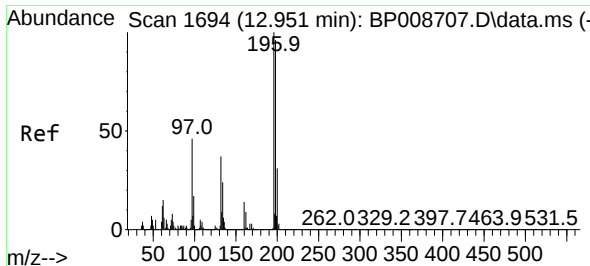


#42
2,4,6-Tribromophenol
Concen: 119.749 ng
RT: 16.004 min Scan# 2213
Delta R.T. -0.006 min
Lab File: BP008725.D
Acq: 07 Jan 2022 14:29



Tgt Ion:330 Resp: 2196001
Ion Ratio Lower Upper
330 100
332 96.5 77.0 115.4
141 26.0 21.3 31.9





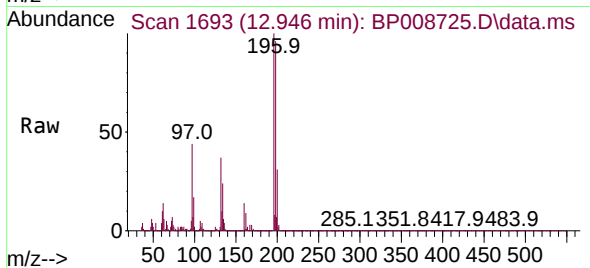
#43
2,4,6-Trichlorophenol
Concen: 39.289 ng
RT: 12.946 min Scan# 1693
Delta R.T. -0.006 min
Lab File: BP008725.D
Acq: 07 Jan 2022 14:29

Instrument :

BNA_P

ClientSampleId :

PB141730BS

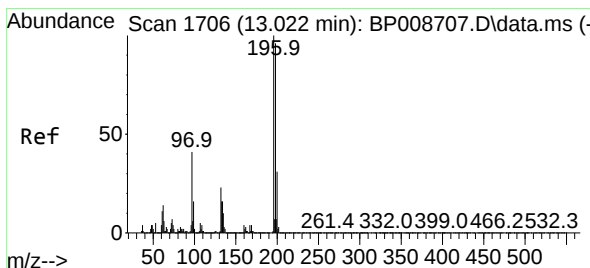
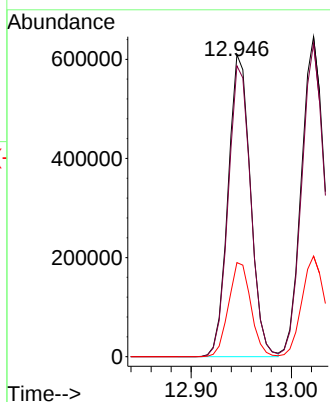
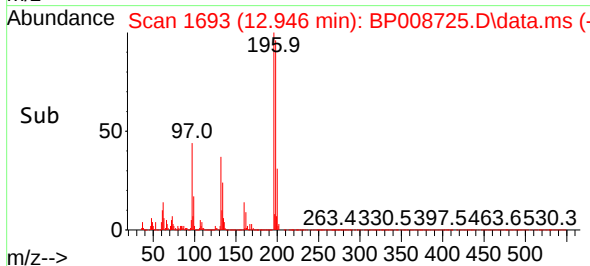


Tgt Ion:196 Resp: 945179
Ion Ratio Lower Upper
196 100
198 96.3 77.8 116.8
200 31.1 24.7 37.1

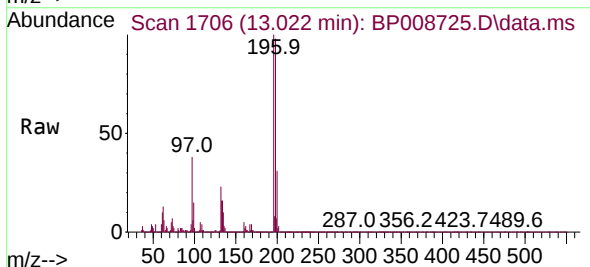
Manual Integrations

APPROVED

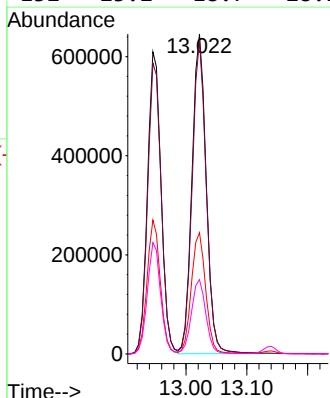
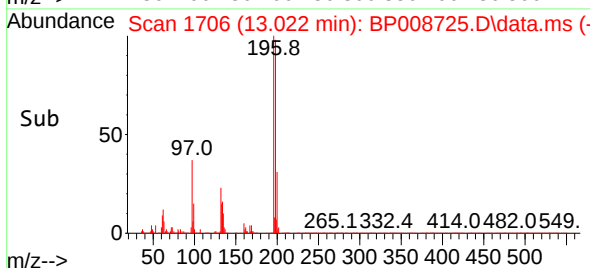
Reviewed By :Christian Giraldo 01/10/2022
Supervised By :Jagrut Upadhyay 01/10/2022

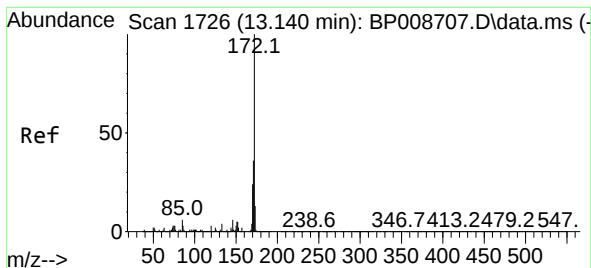


#44
2,4,5-Trichlorophenol
Concen: 39.681 ng
RT: 13.022 min Scan# 1706
Delta R.T. 0.000 min
Lab File: BP008725.D
Acq: 07 Jan 2022 14:29



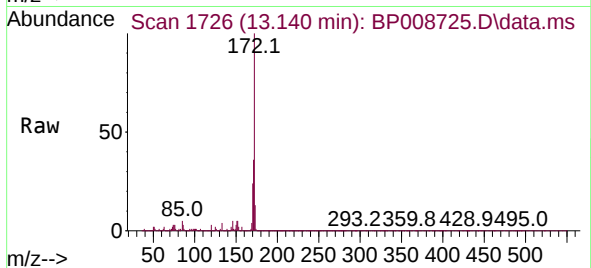
Tgt Ion:196 Resp: 1049337
Ion Ratio Lower Upper
196 100
198 97.9 77.7 116.5
97 37.9 29.6 44.4
132 23.2 18.7 28.1





#45
2-Fluorobiphenyl
Concen: 71.226 ng
RT: 13.140 min Scan# 1726
Delta R.T. 0.000 min
Lab File: BP008725.D
Acq: 07 Jan 2022 14:29

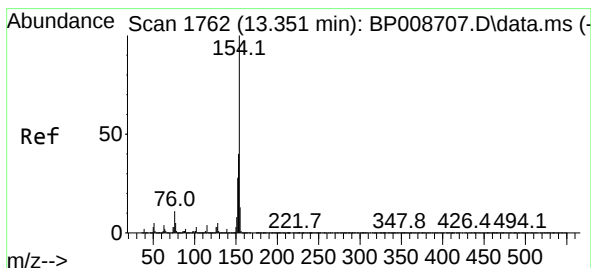
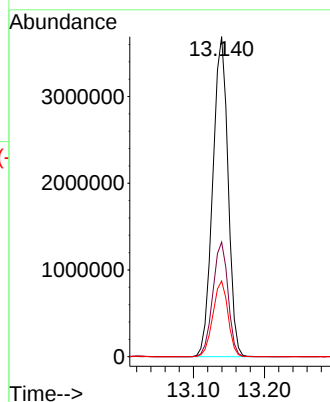
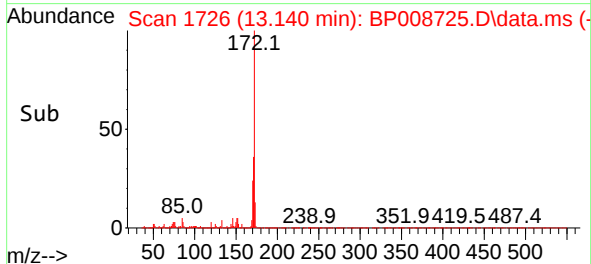
Instrument :
BNA_P
ClientSampleId :
PB141730BS



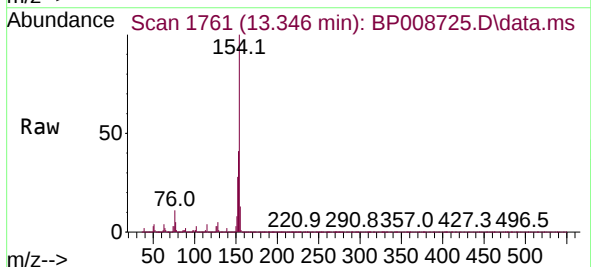
Tgt Ion:172 Resp: 550686
Ion Ratio Lower Upper
172 100
171 35.8 29.3 43.9
170 23.6 19.5 29.3

Manual Integrations
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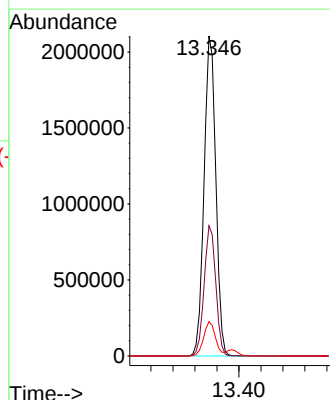
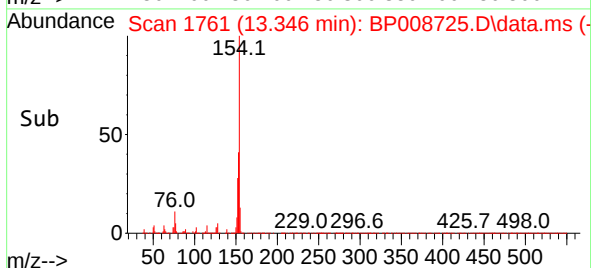
Reviewed By :Christian Giraldo 01/10/2022
Supervised By :Jagrut Upadhyay 01/10/2022

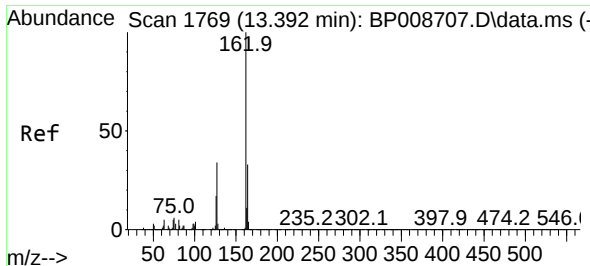


#46
1,1'-Biphenyl
Concen: 36.786 ng
RT: 13.346 min Scan# 1761
Delta R.T. -0.006 min
Lab File: BP008725.D
Acq: 07 Jan 2022 14:29



Tgt Ion:154 Resp: 3116993
Ion Ratio Lower Upper
154 100
153 40.7 20.3 60.3
76 10.7 0.0 31.1





#47
2-Chloronaphthalene
Concen: 36.863 ng
RT: 13.387 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP008725.D
Acq: 07 Jan 2022 14:29

Instrument :

BNA_P

ClientSampleId :

PB141730BS

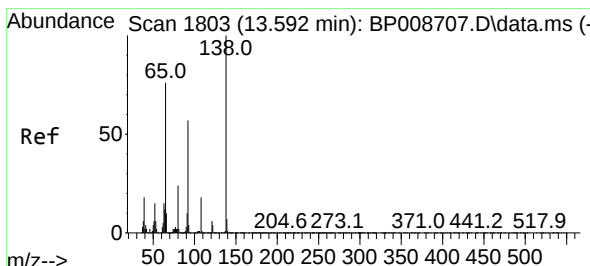
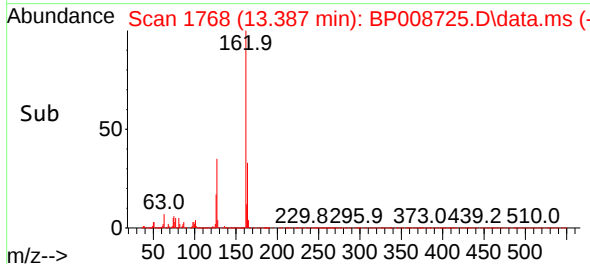
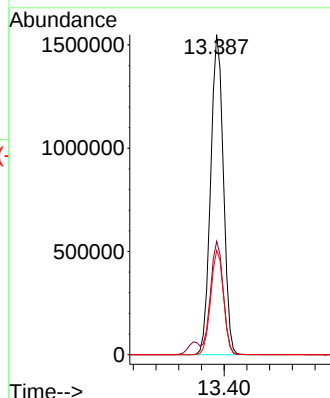
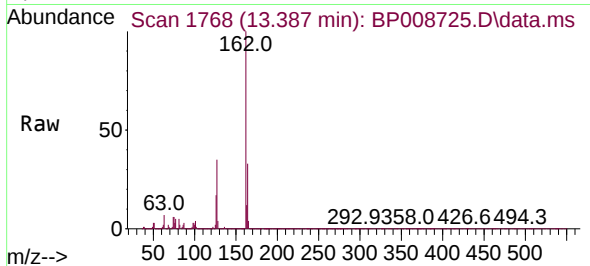
Tgt Ion:162 Resp: 2397350
Ion Ratio Lower Upper
162 100
127 35.5 28.4 42.6
164 32.5 26.8 40.2

Manual Integrations

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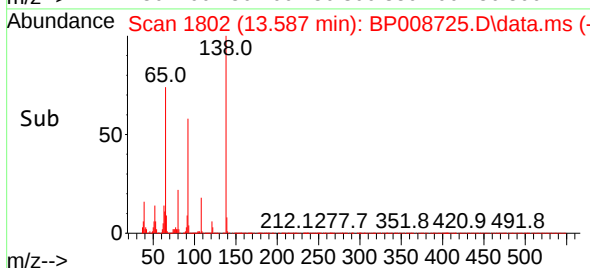
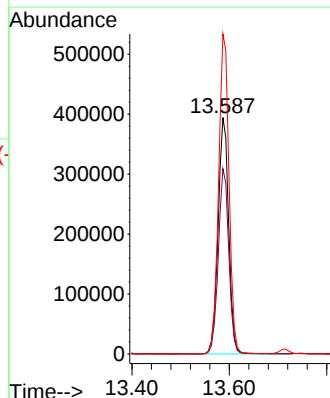
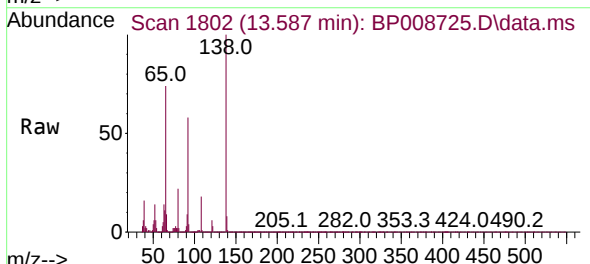
Reviewed By :Christian Giraldo 01/10/2022

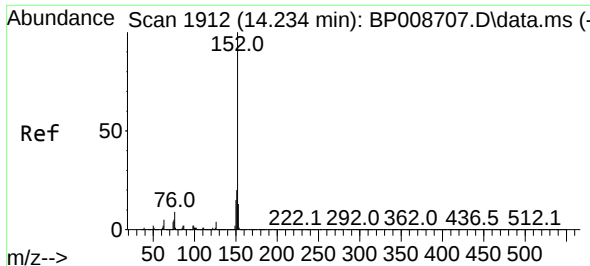
Supervised By :Jagrut Upadhyay 01/10/2022



#48
2-Nitroaniline
Concen: 37.253 ng
RT: 13.587 min Scan# 1802
Delta R.T. -0.006 min
Lab File: BP008725.D
Acq: 07 Jan 2022 14:29

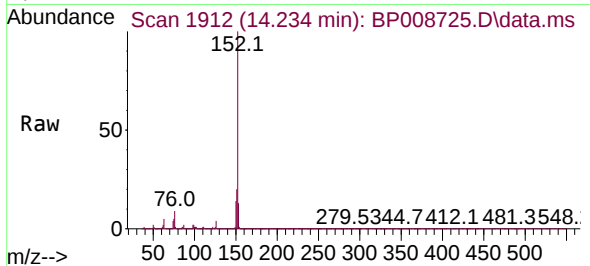
Tgt Ion: 65 Resp: 591364
Ion Ratio Lower Upper
65 100
92 78.3 62.2 93.4
138 135.3 105.8 158.8





#49
Acenaphthylene
Concen: 42.469 ng
RT: 14.234 min Scan# 1912
Delta R.T. 0.000 min
Lab File: BP008725.D
Acq: 07 Jan 2022 14:29

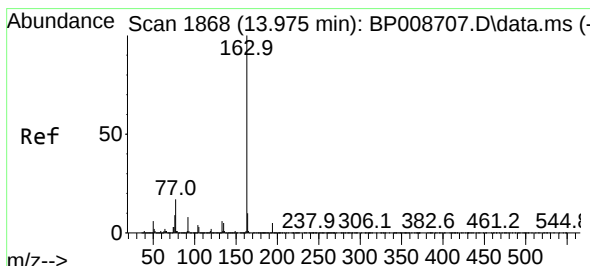
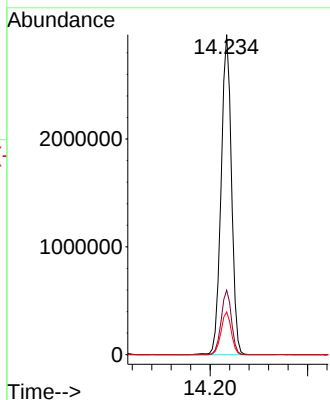
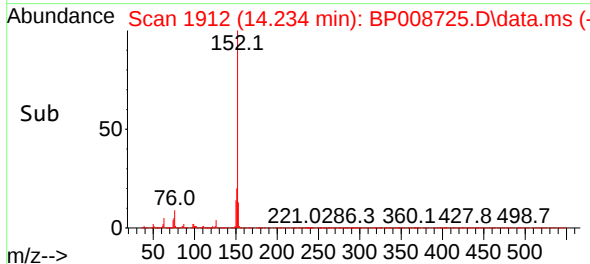
Instrument :
BNA_P
ClientSampleId :
PB141730BS



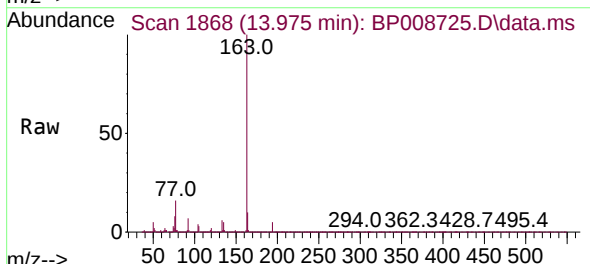
Tgt Ion:152 Resp: 438785
Ion Ratio Lower Upper
152 100
151 20.2 16.1 24.1
153 13.3 10.6 16.0

Manual Integrations
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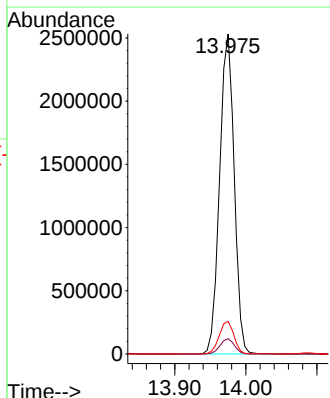
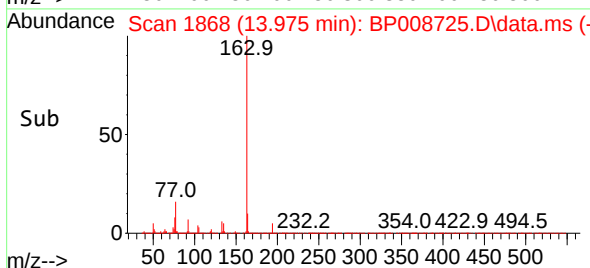
Reviewed By :Christian Giraldo 01/10/2022
Supervised By :Jagrut Upadhyay 01/10/2022

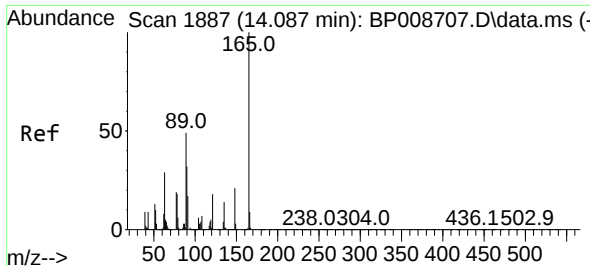


#50
Dimethylphthalate
Concen: 41.528 ng
RT: 13.975 min Scan# 1868
Delta R.T. 0.000 min
Lab File: BP008725.D
Acq: 07 Jan 2022 14:29



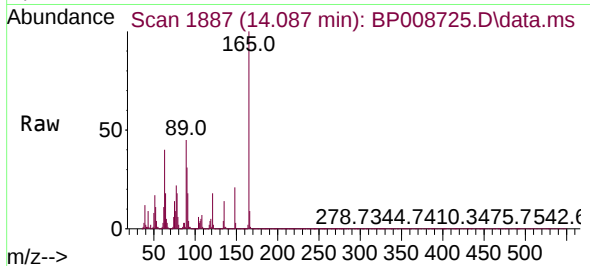
Tgt Ion:163 Resp: 3587210
Ion Ratio Lower Upper
163 100
194 4.8 3.8 5.6
164 10.2 8.2 12.2





#51
2,6-Dinitrotoluene
Concen: 43.239 ng
RT: 14.087 min Scan# 1887
Delta R.T. 0.000 min
Lab File: BP008725.D
Acq: 07 Jan 2022 14:29

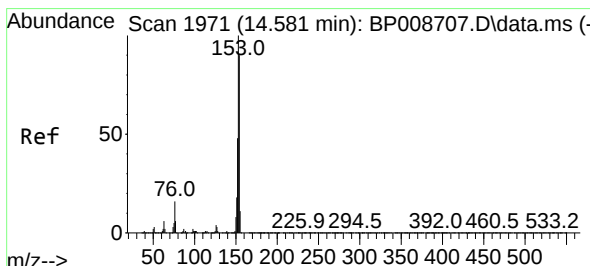
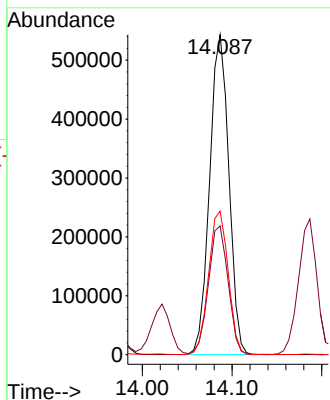
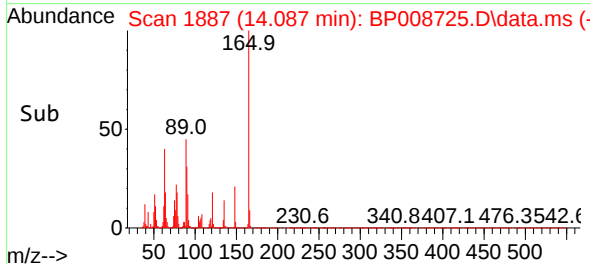
Instrument :
BNA_P
ClientSampleId :
PB141730BS



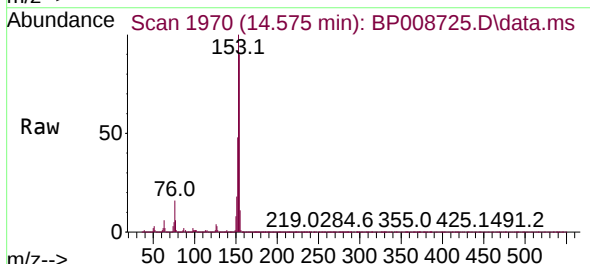
Tgt Ion:165 Resp: 807727
Ion Ratio Lower Upper
165 100
63 40.3 31.8 47.8
89 44.8 36.1 54.1

Manual Integrations
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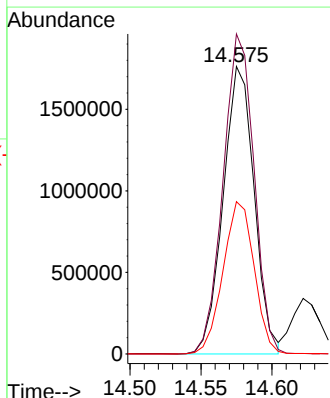
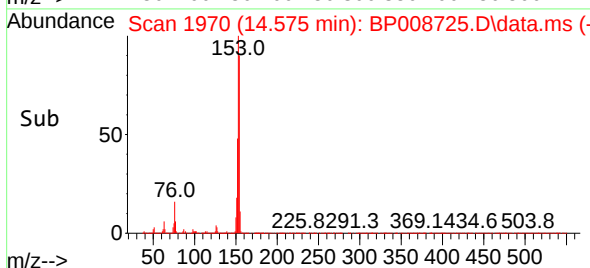
Reviewed By :Christian Giraldo 01/10/2022
Supervised By :Jagrut Upadhyay 01/10/2022

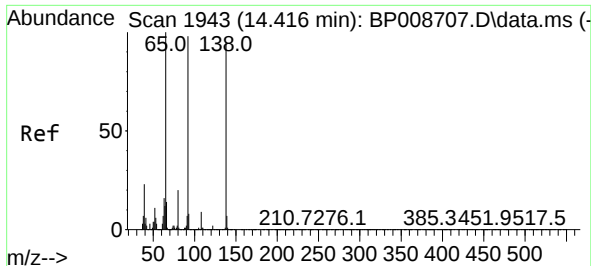


#52
Acenaphthene
Concen: 43.272 ng
RT: 14.575 min Scan# 1970
Delta R.T. -0.006 min
Lab File: BP008725.D
Acq: 07 Jan 2022 14:29



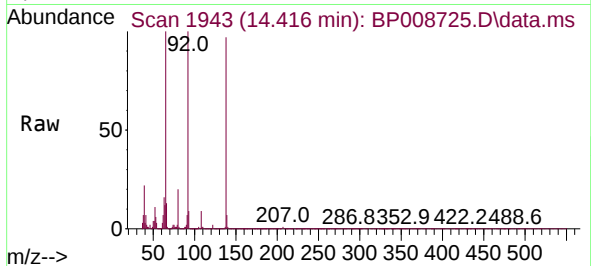
Tgt Ion:154 Resp: 2677717
Ion Ratio Lower Upper
154 100
153 111.3 89.4 134.2
152 53.0 42.6 63.8





#53
3-Nitroaniline
Concen: 20.374 ng
RT: 14.416 min Scan# 1943
Delta R.T. 0.000 min
Lab File: BP008725.D
Acq: 07 Jan 2022 14:29

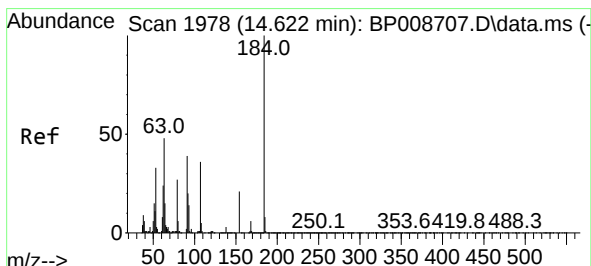
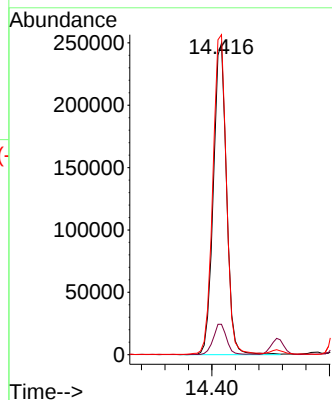
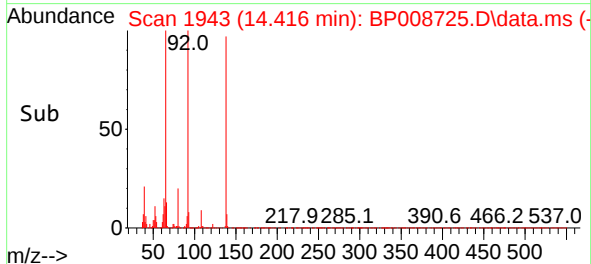
Instrument :
BNA_P
ClientSampleId :
PB141730BS



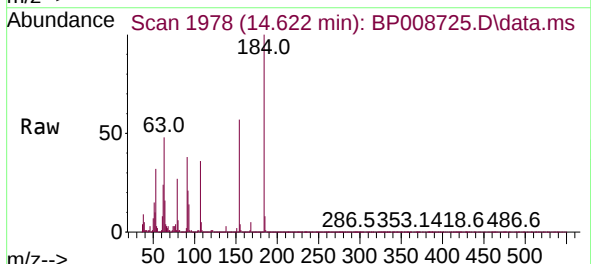
Tgt Ion:138 Resp: 388448
Ion Ratio Lower Upper
138 100
108 9.8 8.0 12.0
92 102.8 81.7 122.5

Manual Integrations
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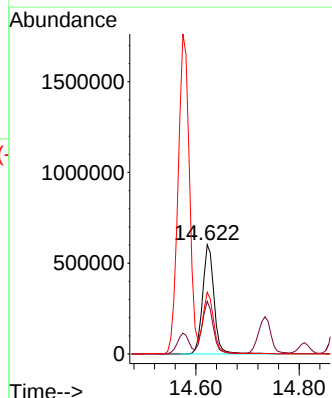
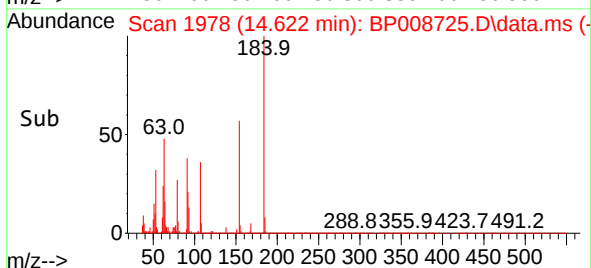
Reviewed By :Christian Giraldo 01/10/2022
Supervised By :Jagrut Upadhyay 01/10/2022

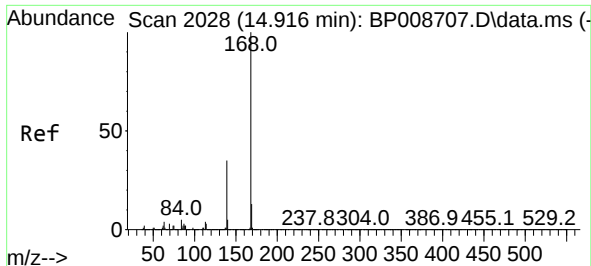


#54
2,4-Dinitrophenol
Concen: 97.121 ng
RT: 14.622 min Scan# 1978
Delta R.T. 0.000 min
Lab File: BP008725.D
Acq: 07 Jan 2022 14:29



Tgt Ion:184 Resp: 925243
Ion Ratio Lower Upper
184 100
63 48.2 35.6 53.4
154 56.6 43.4 65.0





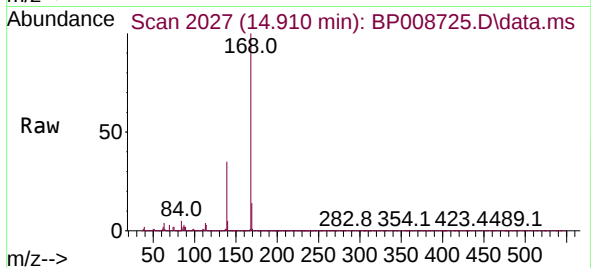
#55
Dibenzenofuran
Concen: 42.752 ng
RT: 14.910 min Scan# 2028
Delta R.T. -0.006 min
Lab File: BP008725.D
Acq: 07 Jan 2022 14:29

Instrument :

BNA_P

ClientSampleId :

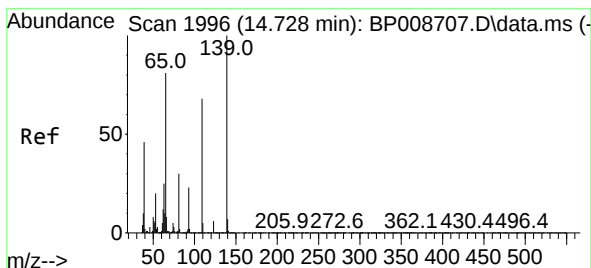
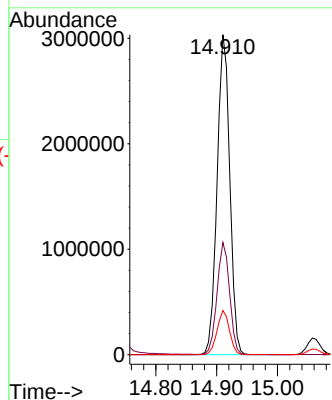
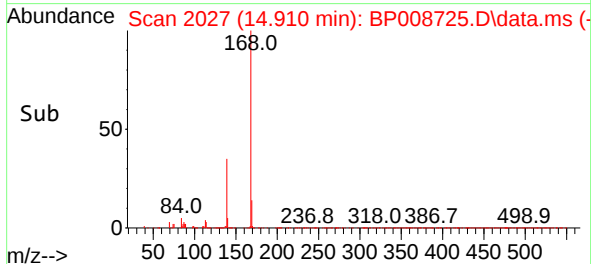
PB141730BS



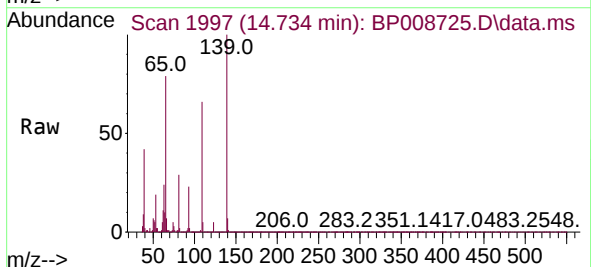
Tgt Ion:168 Resp: 4362969
Ion Ratio Lower Upper
168 100
139 35.0 27.4 41.0
169 13.8 10.9 16.3

Manual Integrations
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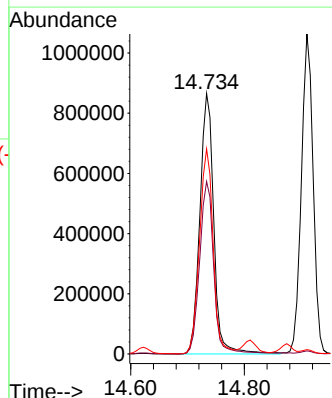
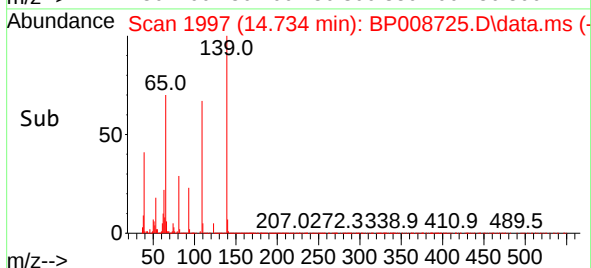
Reviewed By :Christian Giraldo 01/10/2022
Supervised By :Jagrut Upadhyay 01/10/2022

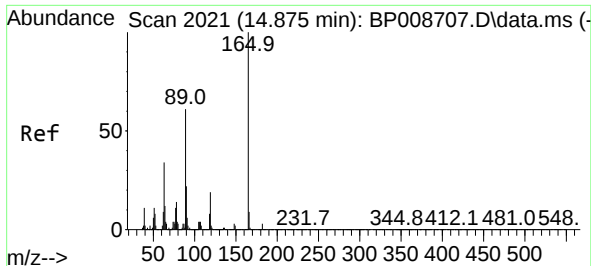


#56
4-Nitrophenol
Concen: 92.662 ng
RT: 14.734 min Scan# 1997
Delta R.T. 0.006 min
Lab File: BP008725.D
Acq: 07 Jan 2022 14:29



Tgt Ion:139 Resp: 1471077
Ion Ratio Lower Upper
139 100
109 66.2 42.2 82.2
65 78.7 57.3 97.3





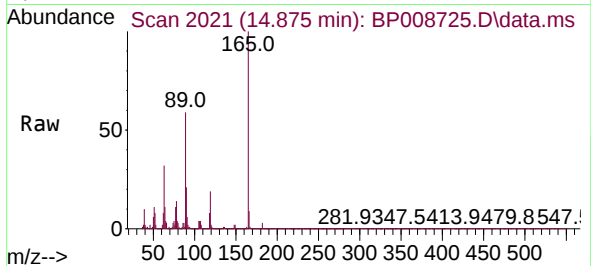
#57
2,4-Dinitrotoluene
Concen: 45.934 ng
RT: 14.875 min Scan# 2021
Delta R.T. 0.000 min
Lab File: BP008725.D
Acq: 07 Jan 2022 14:29

Instrument :

BNA_P

ClientSampleId :

PB141730BS

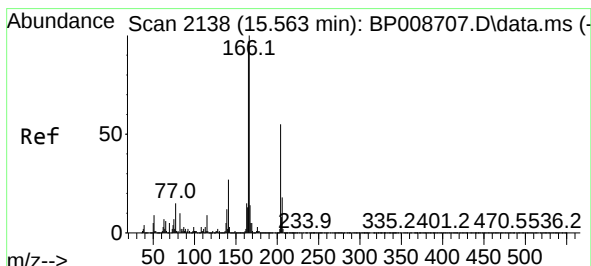
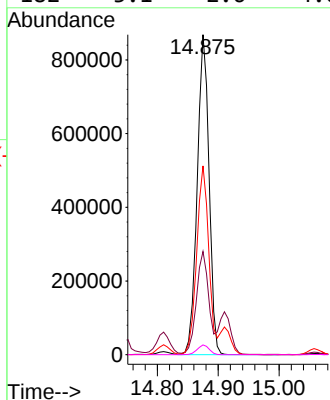
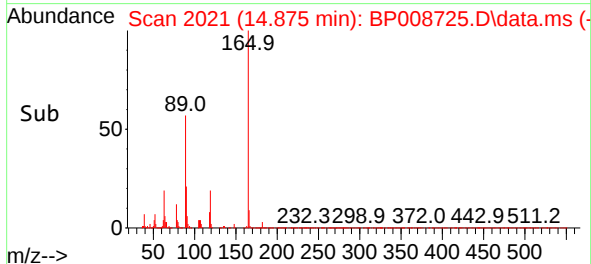


Tgt Ion:165 Resp: 1171235
Ion Ratio Lower Upper
165 100
63 32.3 23.3 34.9
89 59.0 44.2 66.4
182 3.1 2.6 4.0

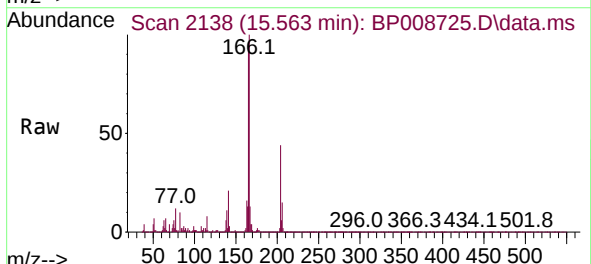
Manual Integrations

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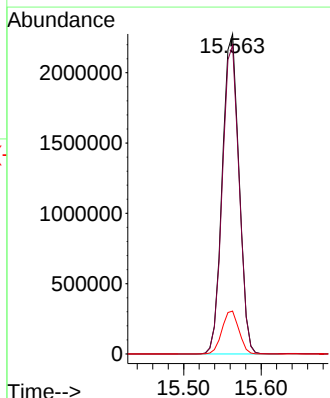
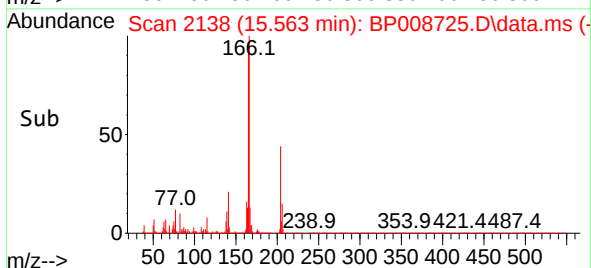
Reviewed By :Christian Giraldo 01/10/2022
Supervised By :Jagrut Upadhyay 01/10/2022

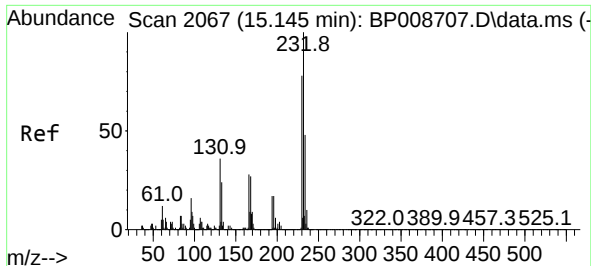


#58
Fluorene
Concen: 41.557 ng
RT: 15.563 min Scan# 2138
Delta R.T. 0.000 min
Lab File: BP008725.D
Acq: 07 Jan 2022 14:29



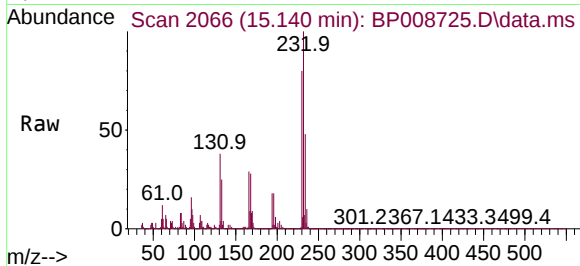
Tgt Ion:166 Resp: 3413892
Ion Ratio Lower Upper
166 100
165 96.4 77.2 115.8
167 13.4 11.2 16.8





#59
2,3,4,6-Tetrachlorophenol
Concen: 44.173 ng m
RT: 15.140 min Scan# 2067
Delta R.T. -0.005 min
Lab File: BP008725.D
Acq: 07 Jan 2022 14:29

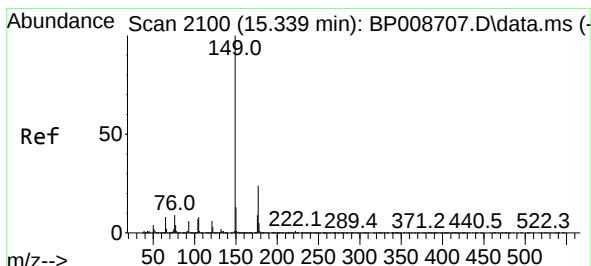
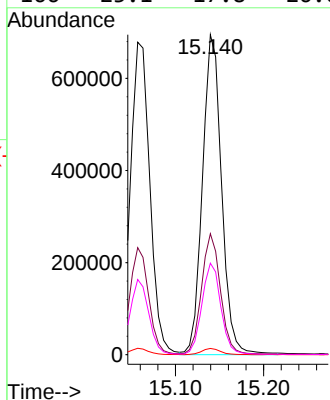
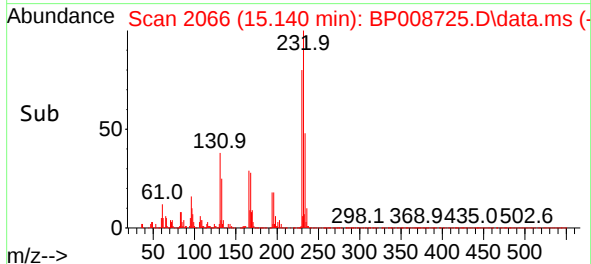
Instrument :
BNA_P
ClientSampleId :
PB141730BS



Tgt Ion:232 Resp: 1049700
Ion Ratio Lower Upper
232 100
131 33.2 25.2 37.8
130 1.9 1.4 2.2
166 23.1 17.8 26.6

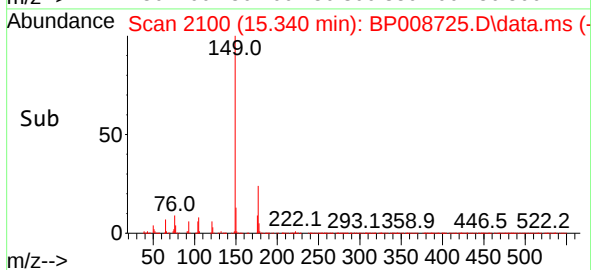
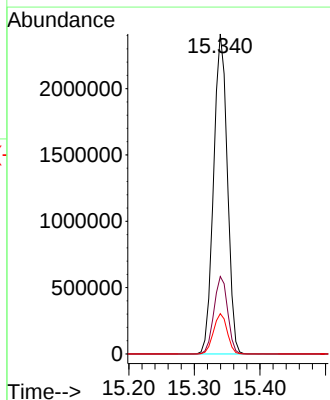
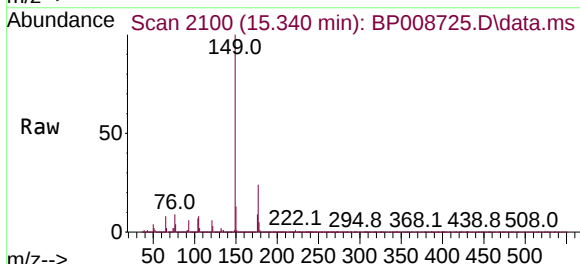
Manual Integrations
APPROVED

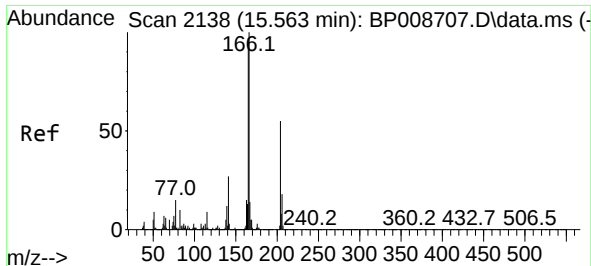
Reviewed By :Christian Giraldo 01/10/2022
Supervised By :Jagrut Upadhyay 01/10/2022



#60
Diethylphthalate
Concen: 41.791 ng
RT: 15.340 min Scan# 2100
Delta R.T. 0.000 min
Lab File: BP008725.D
Acq: 07 Jan 2022 14:29

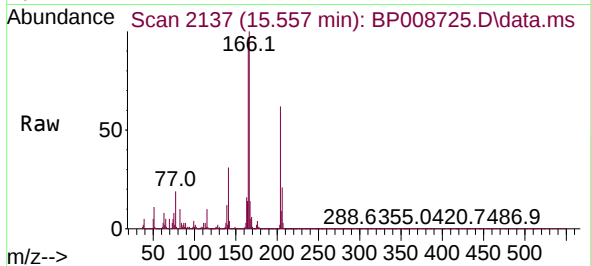
Tgt Ion:149 Resp: 3500386
Ion Ratio Lower Upper
149 100
177 24.2 19.9 29.9
150 12.6 10.3 15.5





#61
4-Chlorophenyl-phenylether
Concen: 41.700 ng
RT: 15.557 min Scan# 2138
Delta R.T. -0.006 min
Lab File: BP008725.D
Acq: 07 Jan 2022 14:29

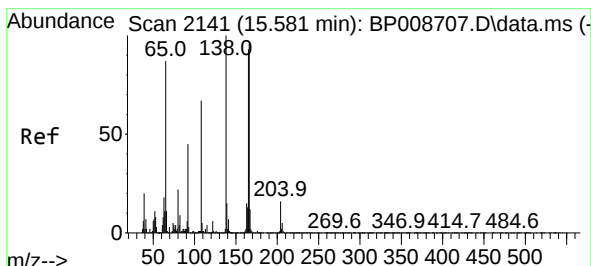
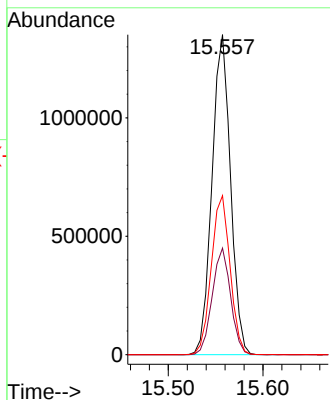
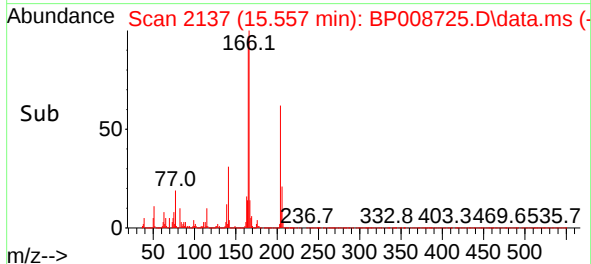
Instrument :
BNA_P
ClientSampleId :
PB141730BS



Tgt Ion:204 Resp: 1837920
Ion Ratio Lower Upper
204 100
206 33.3 26.3 39.5
141 49.7 39.1 58.7

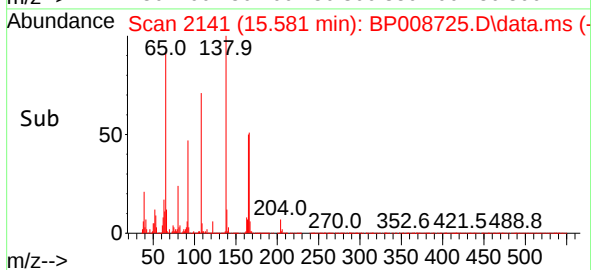
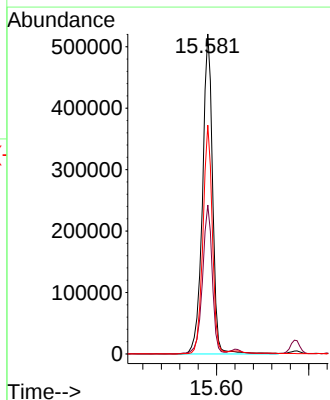
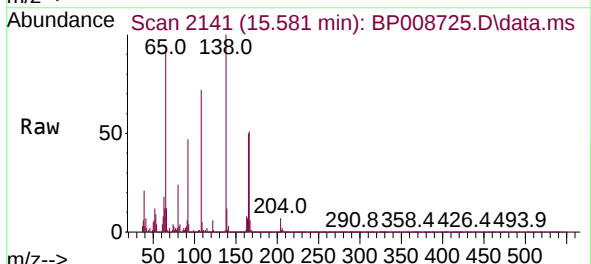
Manual Integrations
APPROVED

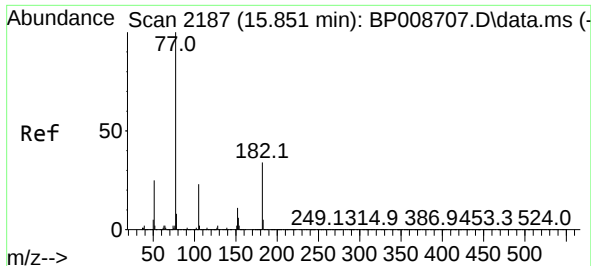
Reviewed By :Christian Giraldo 01/10/2022
Supervised By :Jagrut Upadhyay 01/10/2022



#62
4-Nitroaniline
Concen: 40.361 ng
RT: 15.581 min Scan# 2141
Delta R.T. 0.000 min
Lab File: BP008725.D
Acq: 07 Jan 2022 14:29

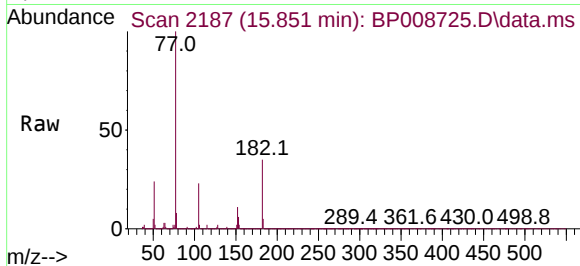
Tgt Ion:138 Resp: 798964
Ion Ratio Lower Upper
138 100
92 46.5 24.3 64.3
108 71.5 44.8 84.8





#63
Azobenzene
Concen: 42.350 ng
RT: 15.851 min Scan# 2187
Delta R.T. 0.000 min
Lab File: BP008725.D
Acq: 07 Jan 2022 14:29

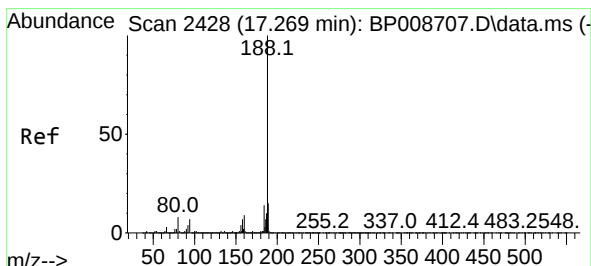
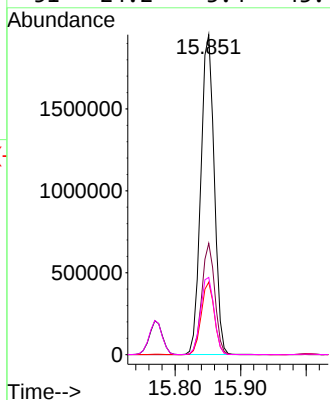
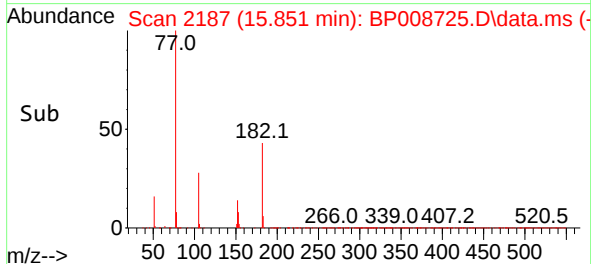
Instrument :
BNA_P
ClientSampleId :
PB141730BS



Tgt Ion: 77 Resp: 2780490
Ion Ratio Lower Upper
77 100
182 34.8 15.3 55.3
105 22.7 3.2 43.2
51 24.2 3.4 43.4

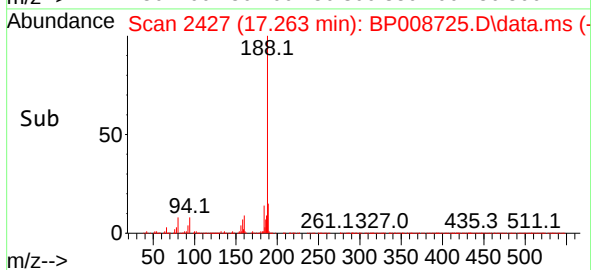
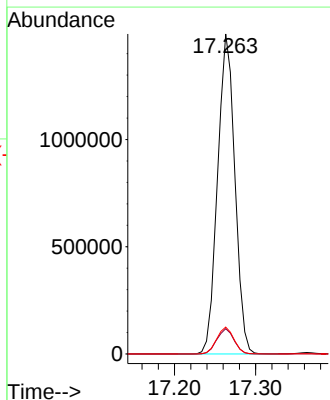
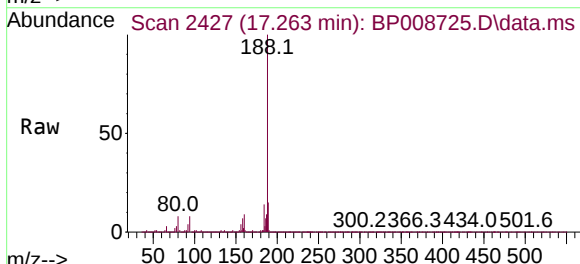
Manual Integrations
APPROVED

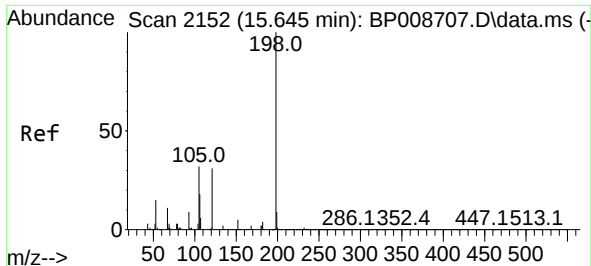
Reviewed By :Christian Giraldo 01/10/2022
Supervised By :Jagrut Upadhyay 01/10/2022



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.263 min Scan# 2427
Delta R.T. -0.006 min
Lab File: BP008725.D
Acq: 07 Jan 2022 14:29

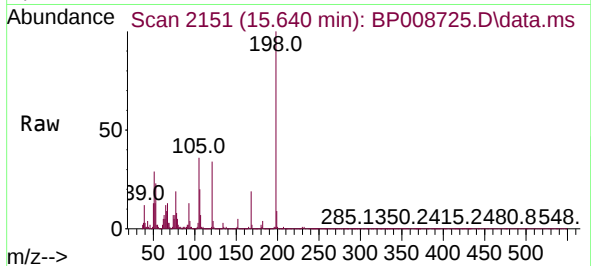
Tgt Ion:188 Resp: 2211616
Ion Ratio Lower Upper
188 100
94 7.9 6.8 10.2
80 8.4 7.2 10.8





#65
4,6-Dinitro-2-methylphenol
Concen: 47.474 ng
RT: 15.640 min Scan# 2152
Delta R.T. -0.006 min
Lab File: BP008725.D
Acq: 07 Jan 2022 14:29

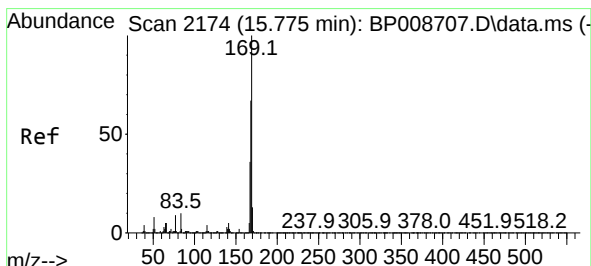
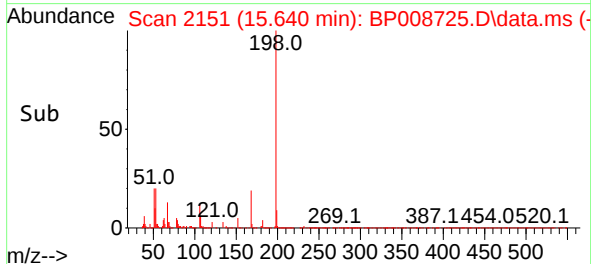
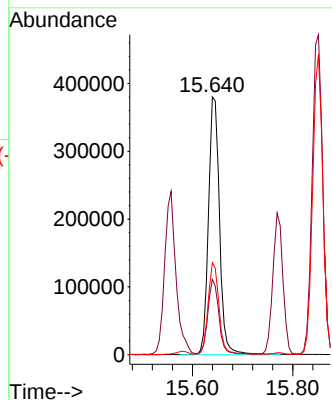
Instrument :
BNA_P
ClientSampleId :
PB141730BS



Tgt Ion:198 Resp: 582540
Ion Ratio Lower Upper
198 100
51 29.2 6.8 46.8
105 35.7 14.4 54.4

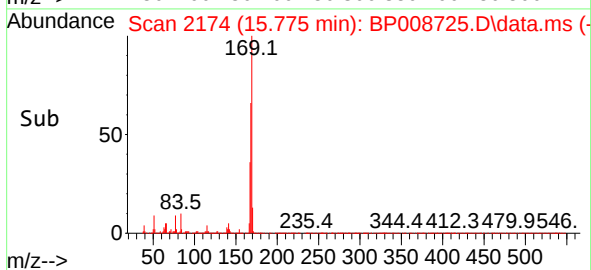
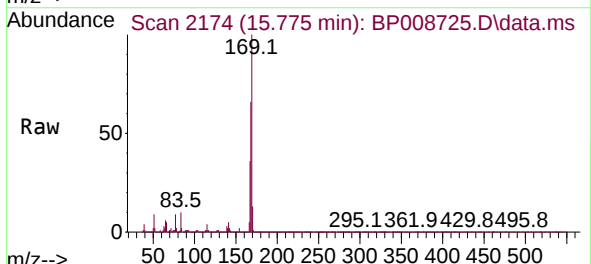
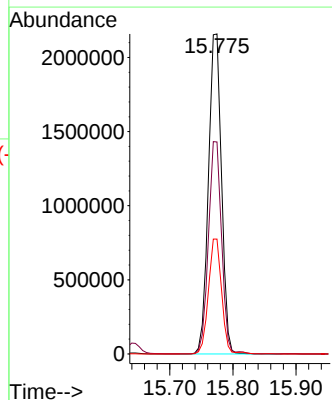
Manual Integrations
APPROVED

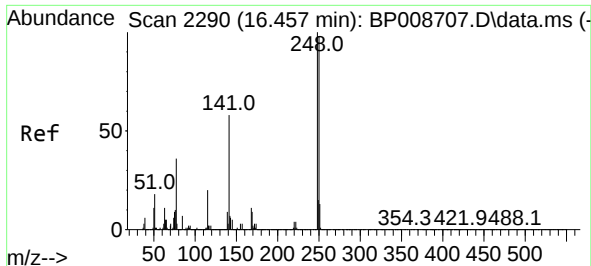
Reviewed By :Christian Giraldo 01/10/2022
Supervised By :Jagrut Upadhyay 01/10/2022



#66
n-Nitrosodiphenylamine
Concen: 46.219 ng
RT: 15.775 min Scan# 2174
Delta R.T. 0.000 min
Lab File: BP008725.D
Acq: 07 Jan 2022 14:29

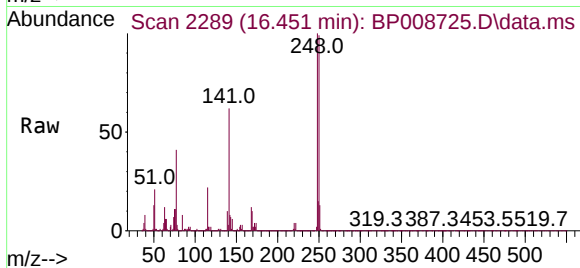
Tgt Ion:169 Resp: 3097756
Ion Ratio Lower Upper
169 100
168 66.3 53.3 79.9
167 35.9 29.0 43.6





#67
4-Bromophenyl-phenylether
Concen: 46.621 ng
RT: 16.451 min Scan# 211
Delta R.T. -0.006 min
Lab File: BP008725.D
Acq: 07 Jan 2022 14:29

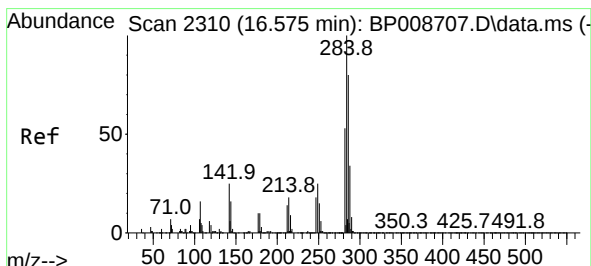
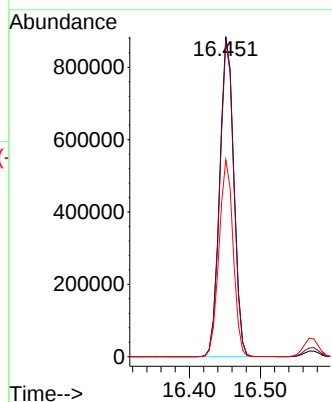
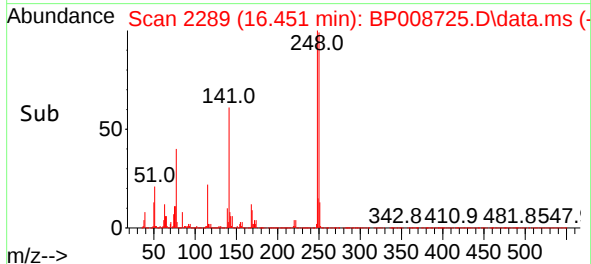
Instrument :
BNA_P
ClientSampleId :
PB141730BS



Tgt Ion:248 Resp: 121993
Ion Ratio Lower Upper
248 100
250 98.9 77.6 116.4
141 61.5 47.4 71.2

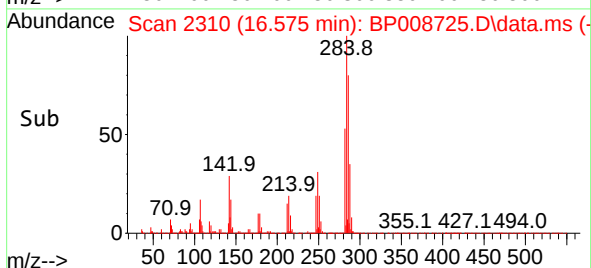
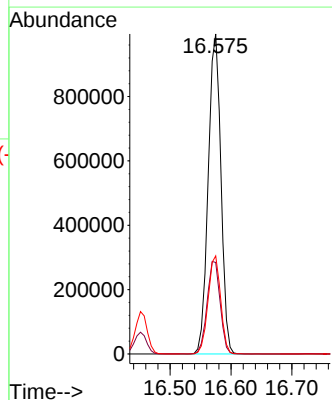
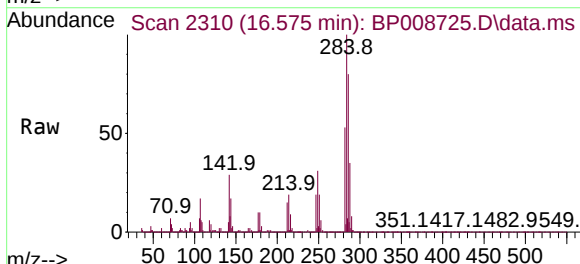
Manual Integrations
APPROVED

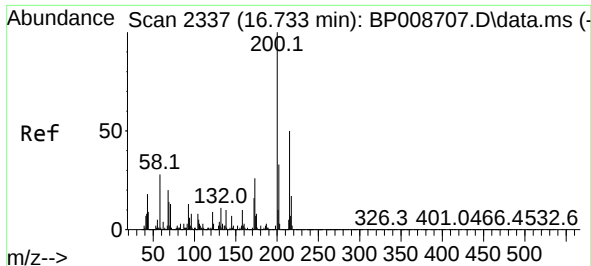
Reviewed By :Christian Giraldo 01/10/2022
Supervised By :Jagrut Upadhyay 01/10/2022



#68
Hexachlorobenzene
Concen: 47.208 ng
RT: 16.575 min Scan# 2310
Delta R.T. 0.000 min
Lab File: BP008725.D
Acq: 07 Jan 2022 14:29

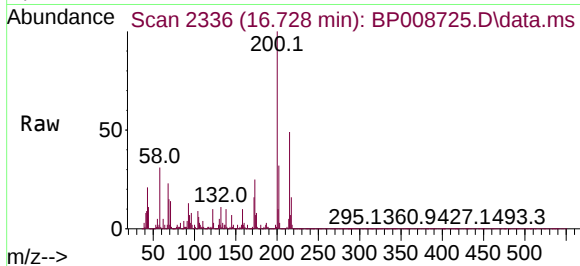
Tgt Ion:284 Resp: 1437281
Ion Ratio Lower Upper
284 100
142 28.6 22.4 33.6
249 30.7 24.4 36.6





#69
Atrazine
Concen: 45.841 ng
RT: 16.728 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP008725.D
Acq: 07 Jan 2022 14:29

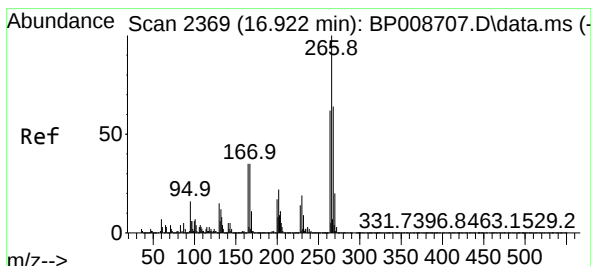
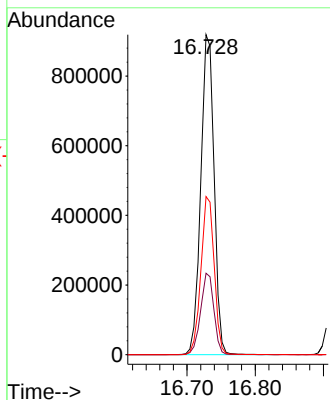
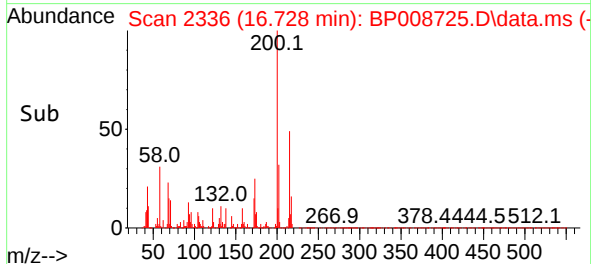
Instrument :
BNA_P
ClientSampleId :
PB141730BS



Tgt Ion:200 Resp: 1247150
Ion Ratio Lower Upper
200 100
173 25.5 6.5 46.5
215 49.4 29.6 69.6

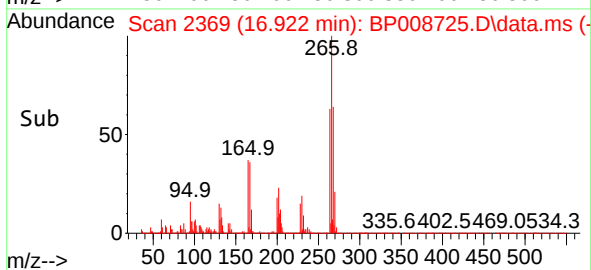
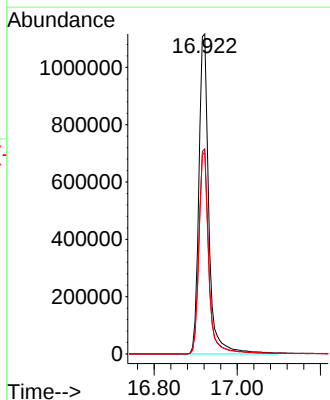
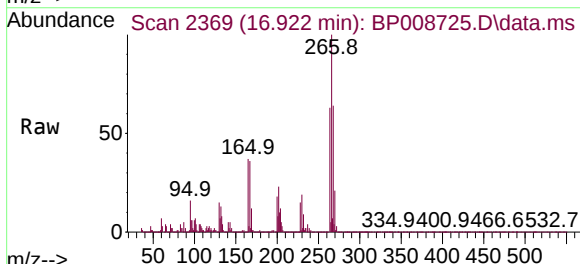
Manual Integrations
APPROVED

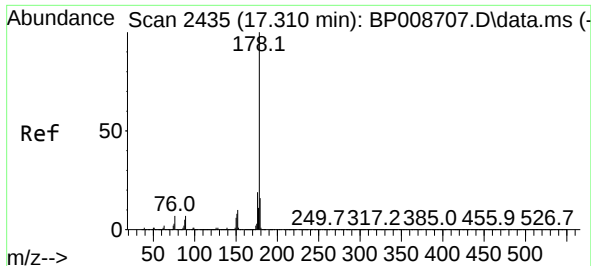
Reviewed By :Christian Giraldo 01/10/2022
Supervised By :Jagrut Upadhyay 01/10/2022



#70
Pentachlorophenol
Concen: 97.748 ng
RT: 16.922 min Scan# 2369
Delta R.T. 0.000 min
Lab File: BP008725.D
Acq: 07 Jan 2022 14:29

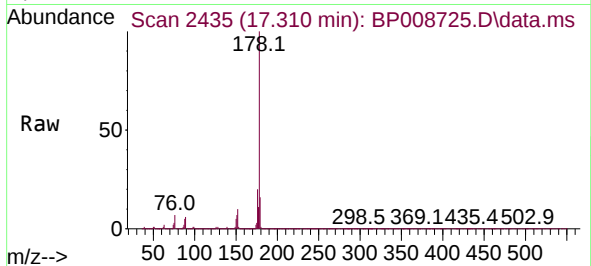
Tgt Ion:266 Resp: 1857812
Ion Ratio Lower Upper
266 100
268 64.1 50.9 76.3
264 63.3 50.3 75.5





#71
Phenanthrene
Concen: 41.576 ng
RT: 17.310 min Scan# 2435
Delta R.T. 0.000 min
Lab File: BP008725.D
Acq: 07 Jan 2022 14:29

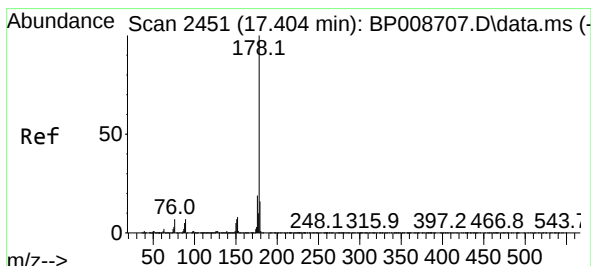
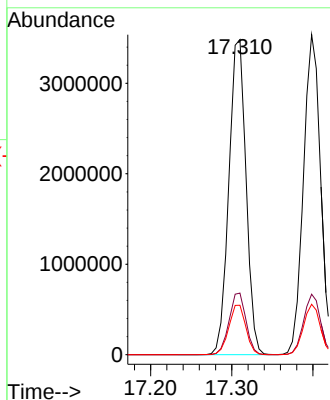
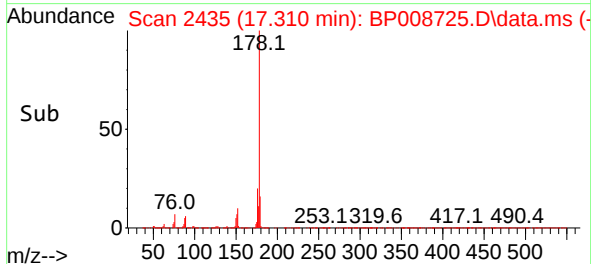
Instrument :
BNA_P
ClientSampleId :
PB141730BS



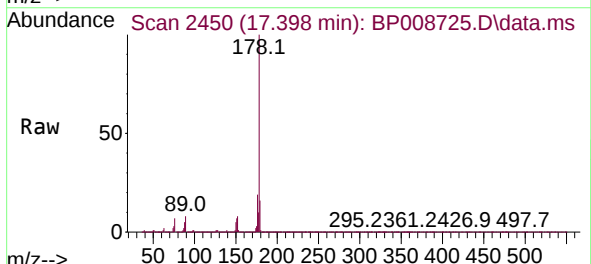
Tgt Ion:178 Resp: 510888
Ion Ratio Lower Upper
178 100
176 19.6 16.0 24.0
179 15.7 13.0 19.4

Manual Integrations
APPROVED

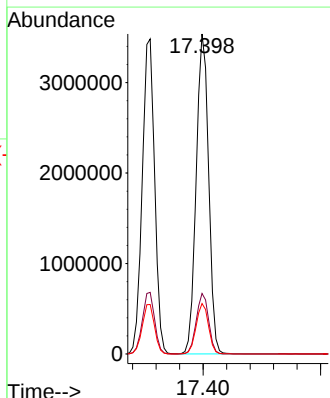
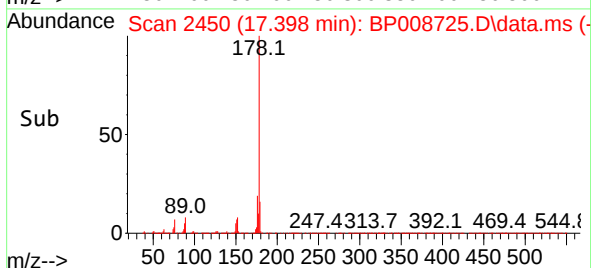
Reviewed By :Christian Giraldo 01/10/2022
Supervised By :Jagrut Upadhyay 01/10/2022

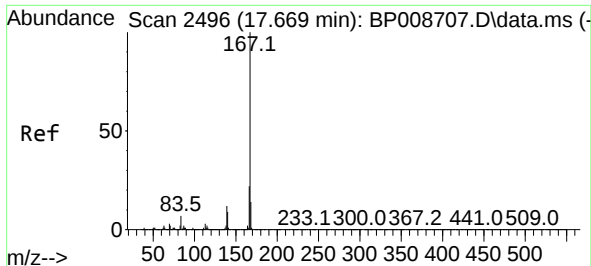


#72
Anthracene
Concen: 41.302 ng
RT: 17.398 min Scan# 2450
Delta R.T. -0.006 min
Lab File: BP008725.D
Acq: 07 Jan 2022 14:29



Tgt Ion:178 Resp: 5183026
Ion Ratio Lower Upper
178 100
176 18.9 15.1 22.7
179 15.8 12.8 19.2





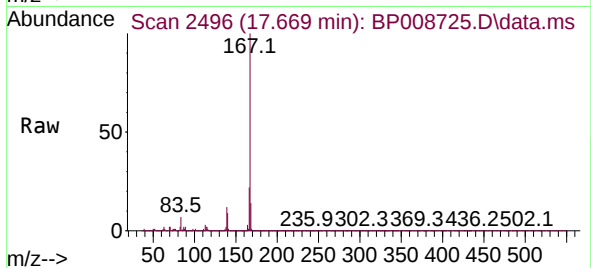
#73
 Carbazole
 Concen: 41.459 ng
 RT: 17.669 min Scan# 2496
 Delta R.T. 0.000 min
 Lab File: BP008725.D
 Acq: 07 Jan 2022 14:29

Instrument :

BNA_P

ClientSampleId :

PB141730BS

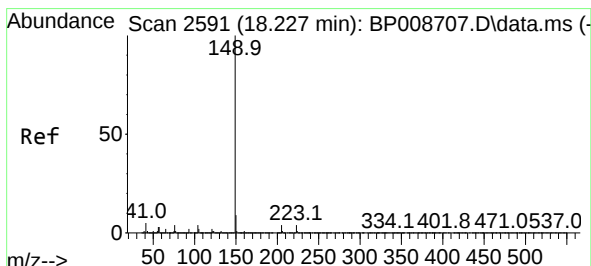
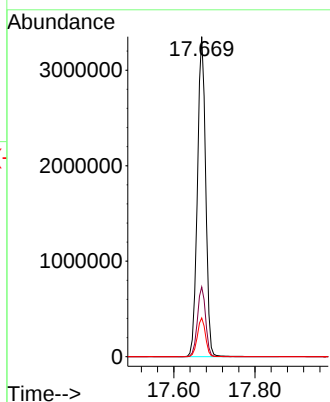
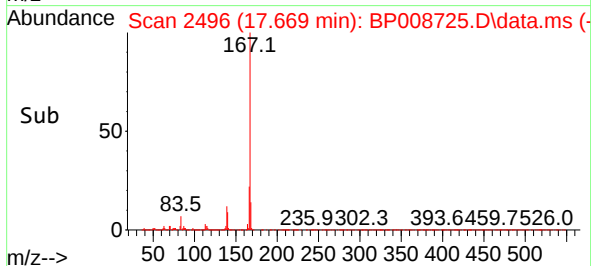


Tgt Ion:167 Resp: 4768149
 Ion Ratio Lower Upper
 167 100
 166 21.8 17.7 26.5
 139 12.1 9.8 14.6

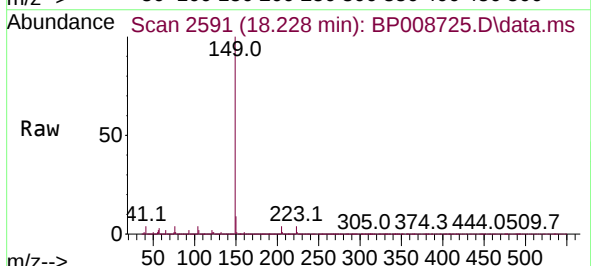
Manual Integrations

APPROVED

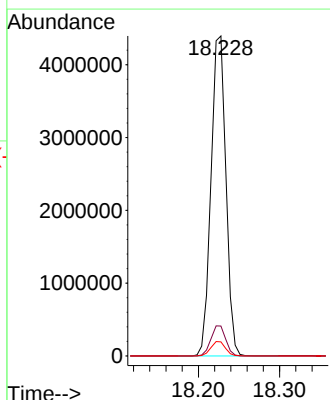
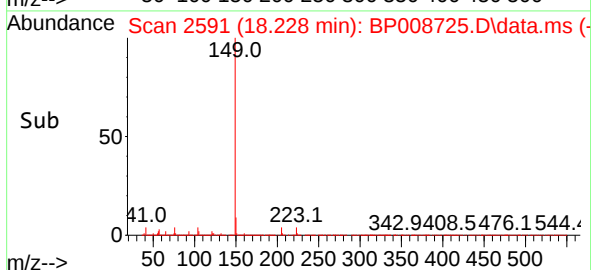
Reviewed By :Christian Giraldo 01/10/2022
 Supervised By :Jagrut Upadhyay 01/10/2022

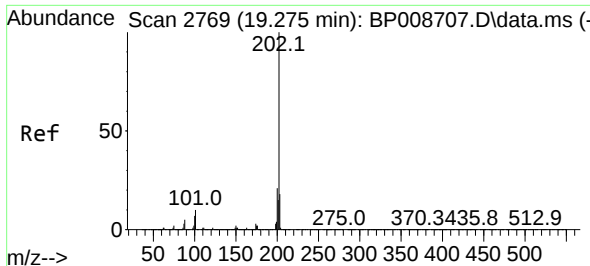


#74
 Di-n-butylphthalate
 Concen: 42.501 ng
 RT: 18.228 min Scan# 2591
 Delta R.T. 0.000 min
 Lab File: BP008725.D
 Acq: 07 Jan 2022 14:29



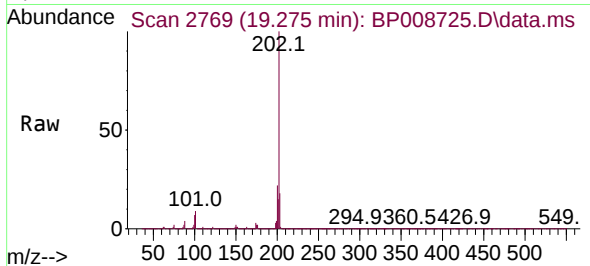
Tgt Ion:149 Resp: 5596520
 Ion Ratio Lower Upper
 149 100
 150 9.4 7.9 11.9
 104 4.4 3.7 5.5





#75
Fluoranthene
Concen: 42.373 ng
RT: 19.275 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP008725.D
Acq: 07 Jan 2022 14:29

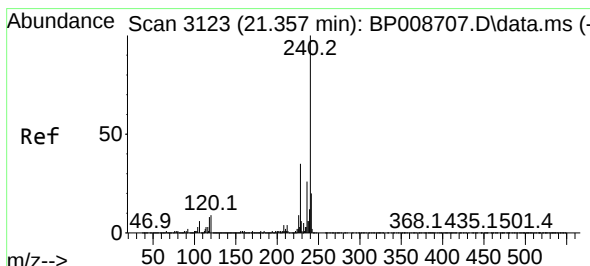
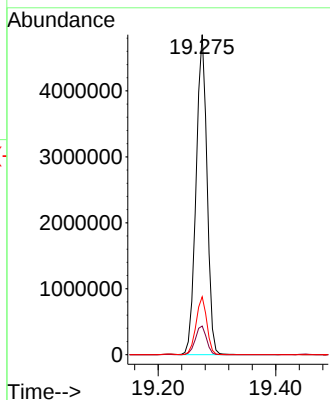
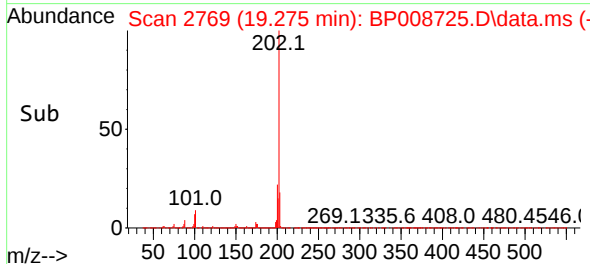
Instrument :
BNA_P
ClientSampleId :
PB141730BS



Tgt Ion:202 Resp: 623486
Ion Ratio Lower Upper
202 100
101 9.0 0.0 30.7
203 18.1 0.0 38.9

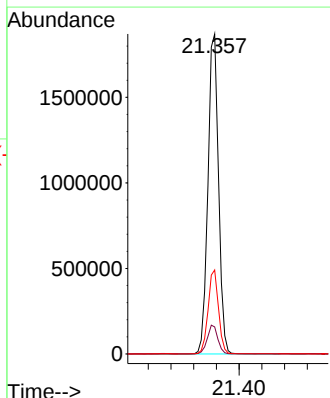
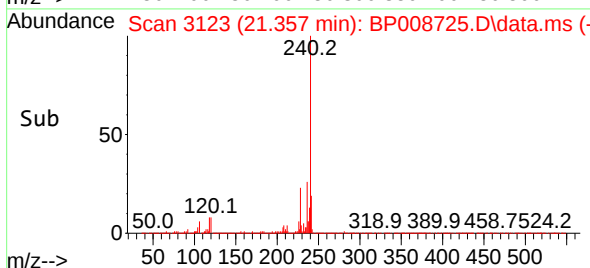
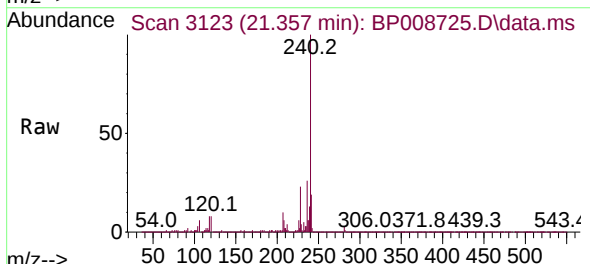
Manual Integrations
APPROVED

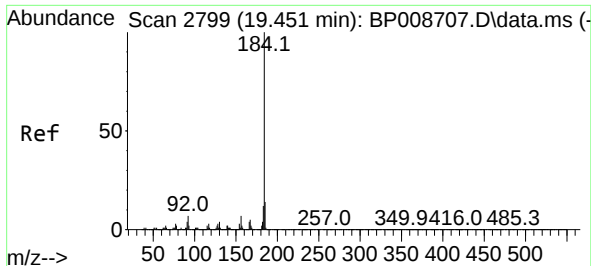
Reviewed By :Christian Giraldo 01/10/2022
Supervised By :Jagrut Upadhyay 01/10/2022



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.357 min Scan# 3123
Delta R.T. 0.000 min
Lab File: BP008725.D
Acq: 07 Jan 2022 14:29

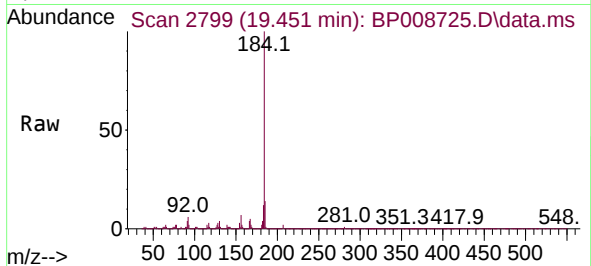
Tgt Ion:240 Resp: 2405729
Ion Ratio Lower Upper
240 100
120 8.5 7.7 11.5
236 26.3 21.2 31.8





#77
Benzidine
Concen: 17.963 ng
RT: 19.451 min Scan# 2799
Delta R.T. 0.000 min
Lab File: BP008725.D
Acq: 07 Jan 2022 14:29

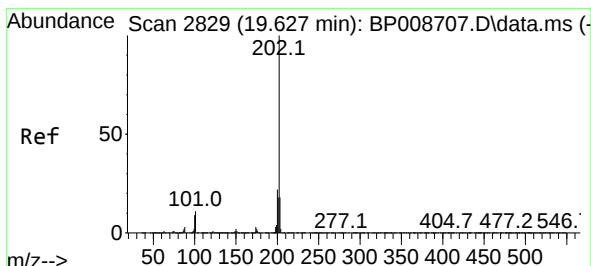
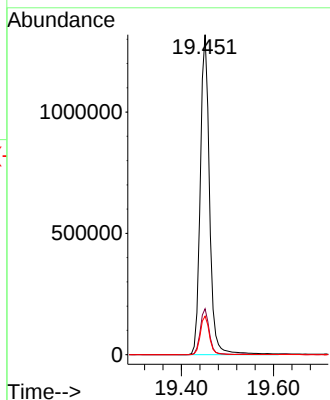
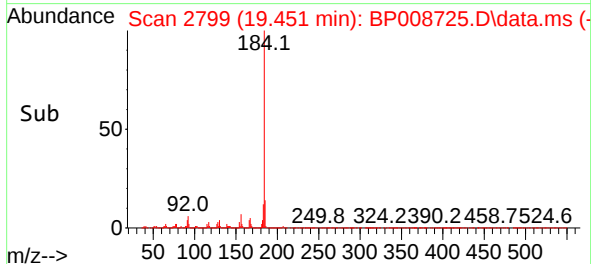
Instrument :
BNA_P
ClientSampleId :
PB141730BS



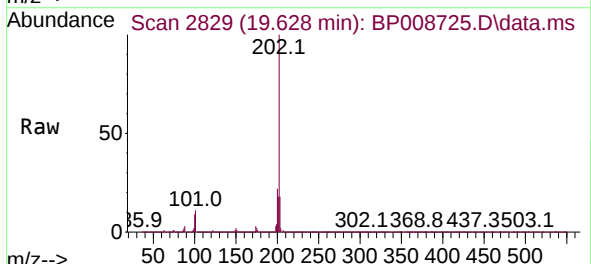
Tgt Ion:184 Resp: 1849054
Ion Ratio Lower Upper
184 100
185 14.4 12.2 18.2
183 12.0 9.5 14.3

Manual Integrations
APPROVED

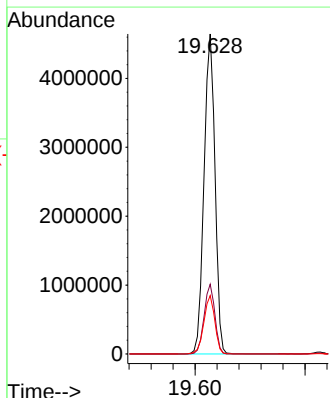
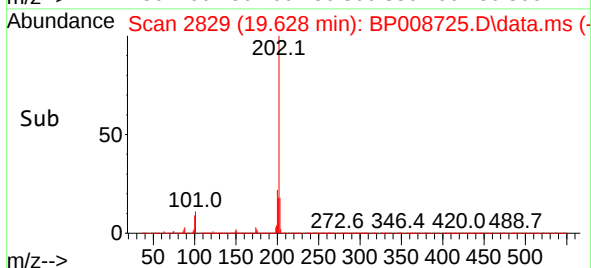
Reviewed By :Christian Giraldo 01/10/2022
Supervised By :Jagrut Upadhyay 01/10/2022

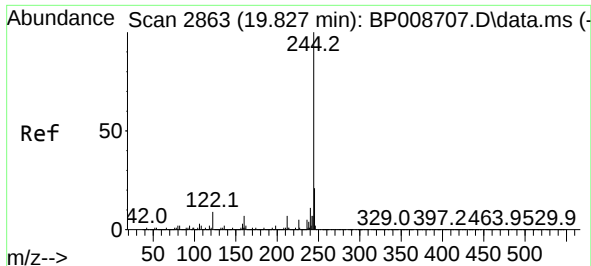


#78
Pyrene
Concen: 40.769 ng
RT: 19.628 min Scan# 2829
Delta R.T. 0.000 min
Lab File: BP008725.D
Acq: 07 Jan 2022 14:29



Tgt Ion:202 Resp: 6413099
Ion Ratio Lower Upper
202 100
200 21.8 18.0 27.0
203 18.3 15.0 22.6





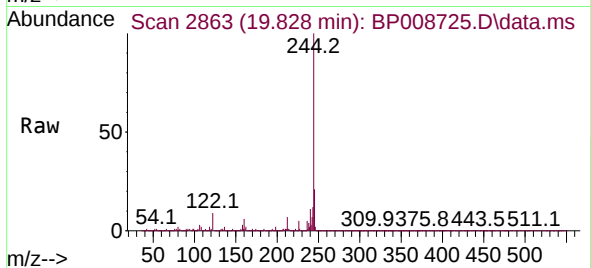
#79
 Terphenyl-d14
 Concen: 82.573 ng
 RT: 19.828 min Scan# 2863
 Delta R.T. 0.000 min
 Lab File: BP008725.D
 Acq: 07 Jan 2022 14:29

Instrument :

BNA_P

ClientSampleId :

PB141730BS

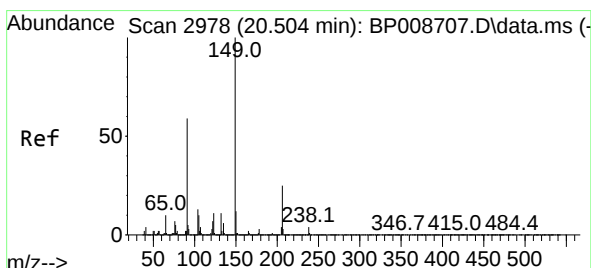
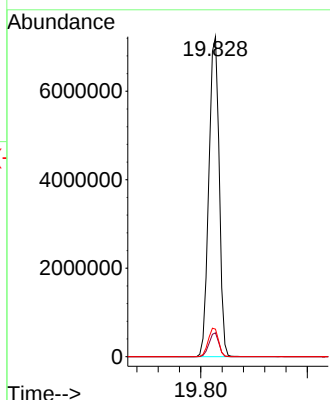
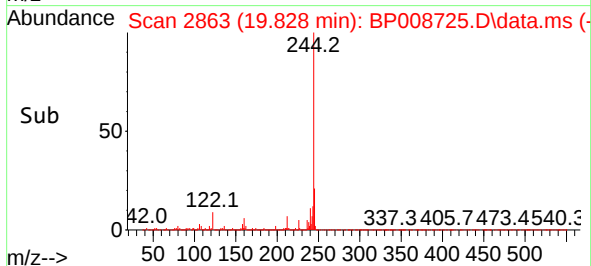


Tgt Ion:244 Resp: 9748014
 Ion Ratio Lower Upper
 244 100
 212 7.4 6.5 9.7
 122 8.6 9.2 13.8

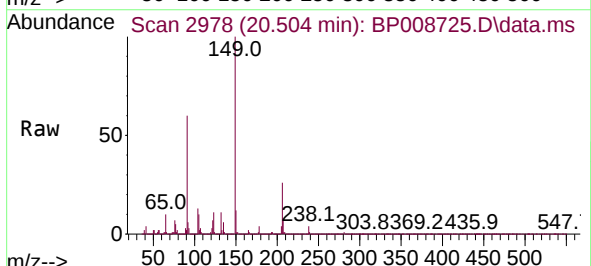
Manual Integrations

APPROVED

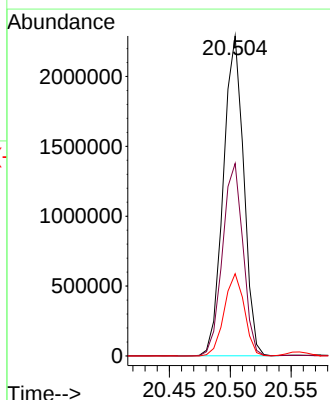
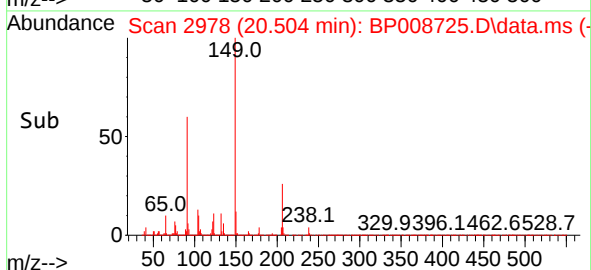
Reviewed By :Christian Giraldo 01/10/2022
 Supervised By :Jagrut Upadhyay 01/10/2022

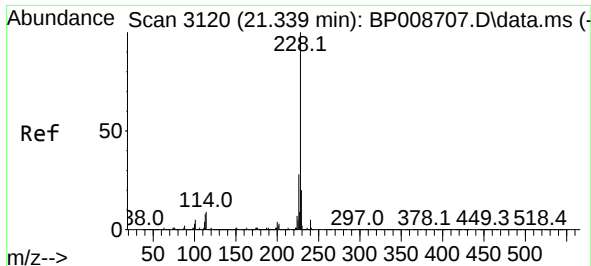


#80
 Butylbenzylphthalate
 Concen: 41.390 ng
 RT: 20.504 min Scan# 2978
 Delta R.T. 0.000 min
 Lab File: BP008725.D
 Acq: 07 Jan 2022 14:29



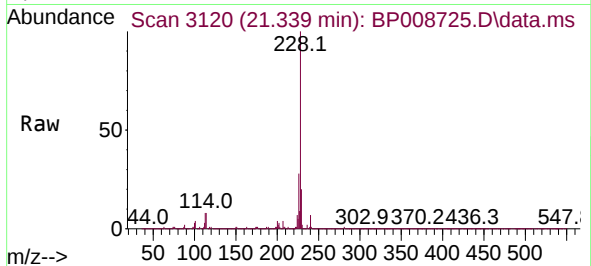
Tgt Ion:149 Resp: 2662070
 Ion Ratio Lower Upper
 149 100
 91 60.2 50.6 76.0
 206 25.7 19.7 29.5





#81
Benzo(a)anthracene
Concen: 41.357 ng
RT: 21.339 min Scan# 3120
Delta R.T. 0.000 min
Lab File: BP008725.D
Acq: 07 Jan 2022 14:29

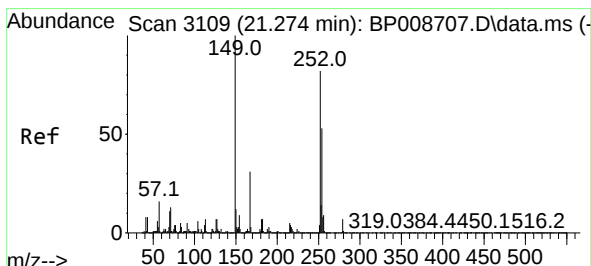
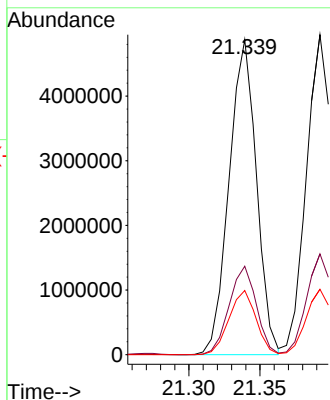
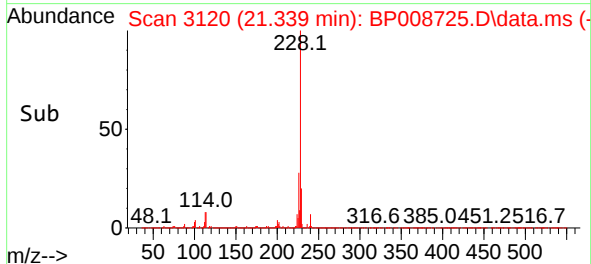
Instrument :
BNA_P
ClientSampleId :
PB141730BS



Tgt Ion:228 Resp: 6527334
Ion Ratio Lower Upper
228 100
226 28.1 23.3 34.9
229 20.4 17.0 25.6

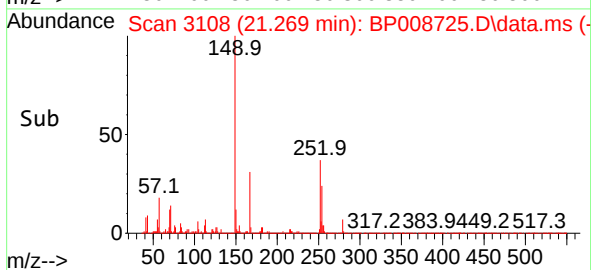
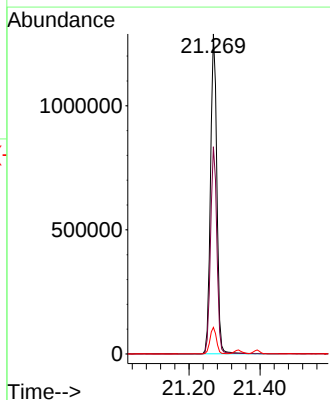
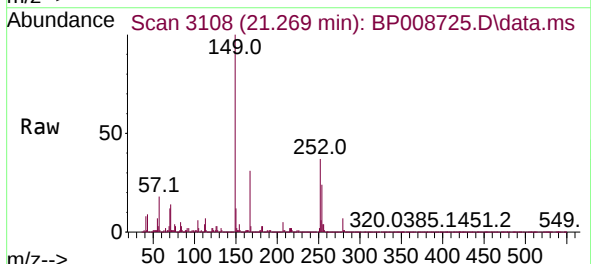
Manual Integrations
APPROVED

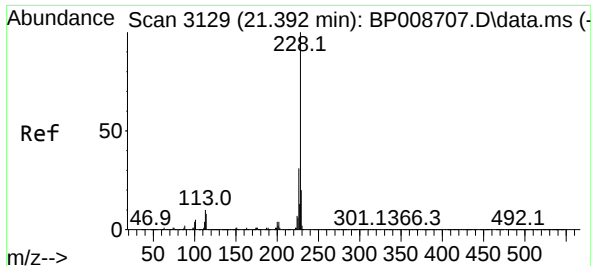
Reviewed By :Christian Giraldo 01/10/2022
Supervised By :Jagrut Upadhyay 01/10/2022



#82
3,3'-Dichlorobenzidine
Concen: 22.397 ng
RT: 21.269 min Scan# 3108
Delta R.T. -0.006 min
Lab File: BP008725.D
Acq: 07 Jan 2022 14:29

Tgt Ion:252 Resp: 1605856
Ion Ratio Lower Upper
252 100
254 64.7 52.4 78.6
126 8.3 7.3 10.9





#83

Chrysene

Concen: 41.617 ng

RT: 21.392 min Scan# 3129

Delta R.T. 0.000 min

Lab File: BP008725.D

Acq: 07 Jan 2022 14:29

Instrument :

BNA_P

ClientSampleId :

PB141730BS

Tgt Ion:228 Resp: 633618

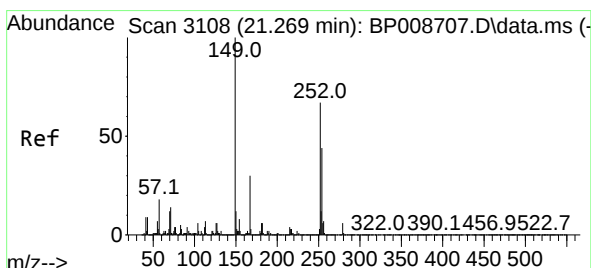
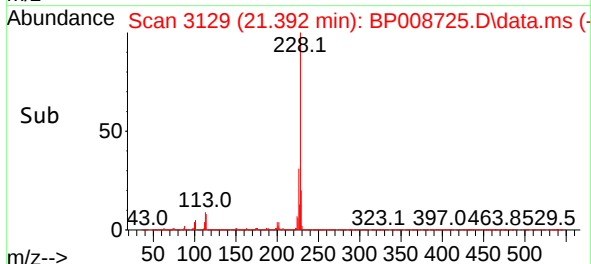
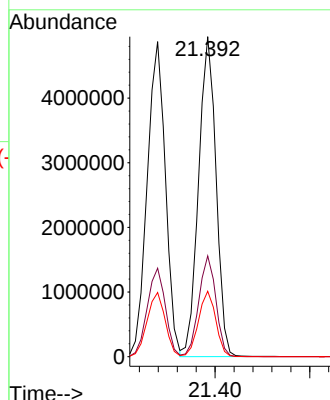
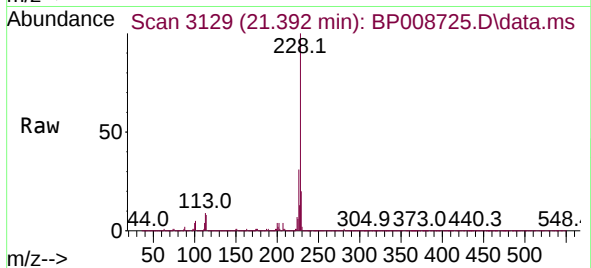
Ion	Ratio	Lower	Upper
228	100		
226	31.5	26.0	39.0
229	20.5	16.9	25.3

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 01/10/2022

Supervised By :Jagrut Upadhyay 01/10/2022



#84

Bis(2-ethylhexyl)phthalate

Concen: 42.118 ng

RT: 21.269 min Scan# 3108

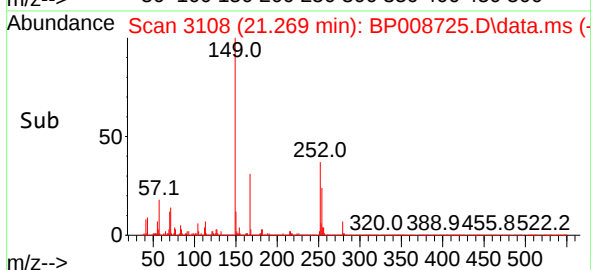
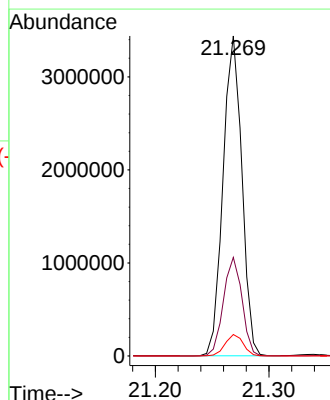
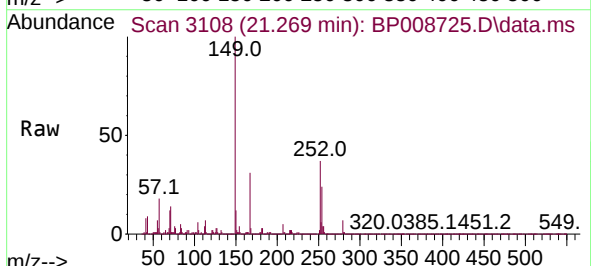
Delta R.T. 0.000 min

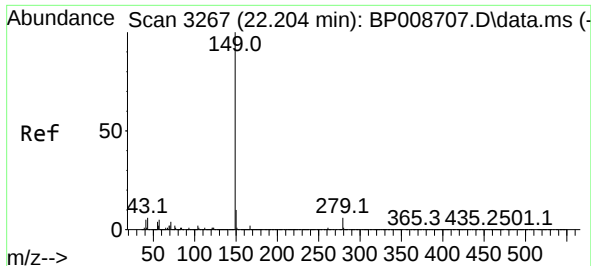
Lab File: BP008725.D

Acq: 07 Jan 2022 14:29

Tgt Ion:149 Resp: 3955057

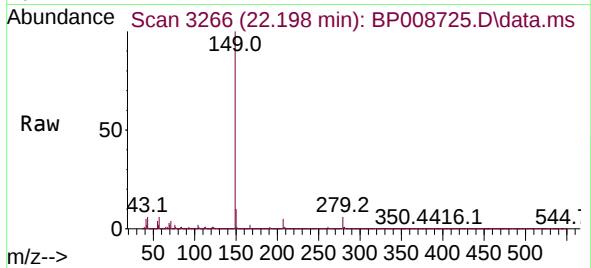
Ion	Ratio	Lower	Upper
149	100		
167	30.8	25.0	37.4
279	6.7	4.8	7.2





#85
Di-n-octyl phthalate
Concen: 42.749 ng
RT: 22.198 min Scan# 31
Delta R.T. -0.006 min
Lab File: BP008725.D
Acq: 07 Jan 2022 14:29

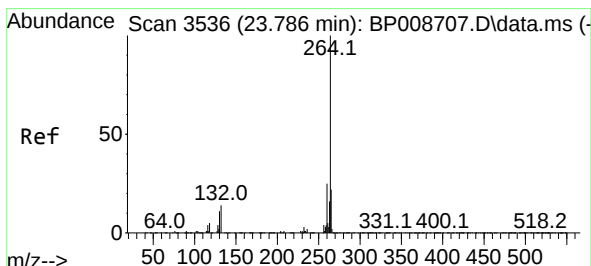
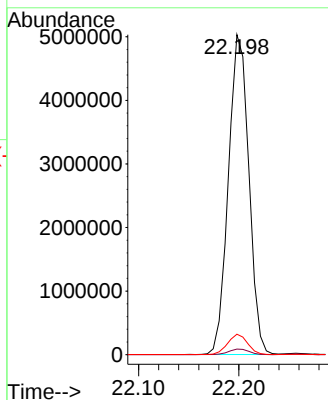
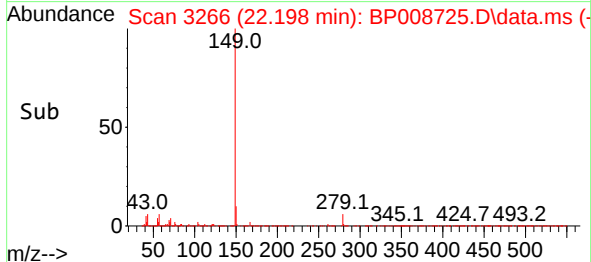
Instrument :
BNA_P
ClientSampleId :
PB141730BS



Tgt Ion:149 Resp: 712513
Ion Ratio Lower Upper
149 100
167 1.7 1.4 2.0
43 6.2 5.4 8.2

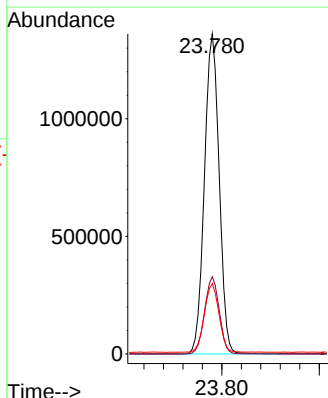
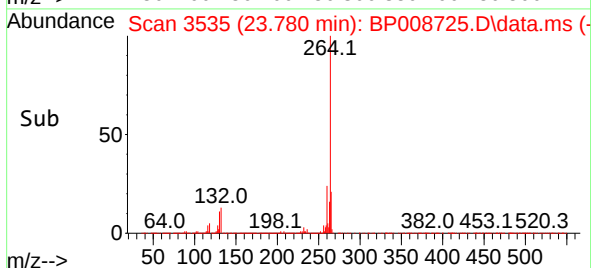
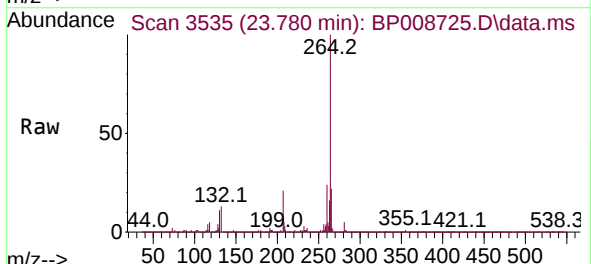
Manual Integrations
APPROVED

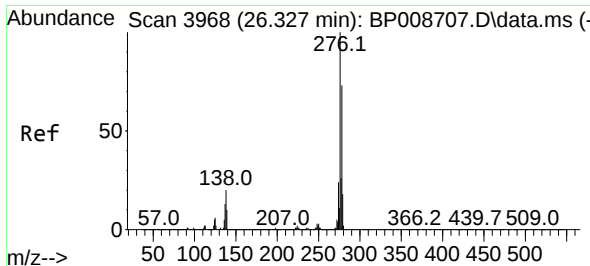
Reviewed By :Christian Giraldo 01/10/2022
Supervised By :Jagrut Upadhyay 01/10/2022



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.780 min Scan# 3535
Delta R.T. -0.006 min
Lab File: BP008725.D
Acq: 07 Jan 2022 14:29

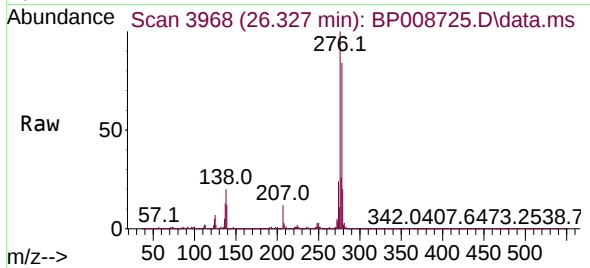
Tgt Ion:264 Resp: 2851626
Ion Ratio Lower Upper
264 100
260 24.1 19.1 28.7
265 22.0 17.1 25.7





#87
Indeno(1,2,3-cd)pyrene
Concen: 42.928 ng
RT: 26.327 min Scan# 3409
Delta R.T. 0.000 min
Lab File: BP008725.D
Acq: 07 Jan 2022 14:29

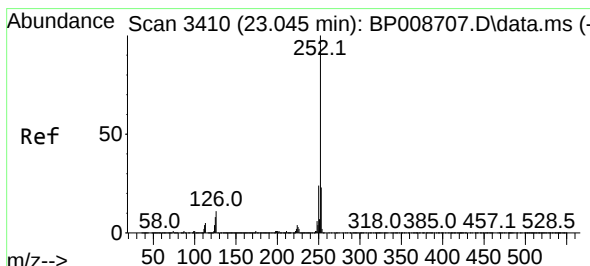
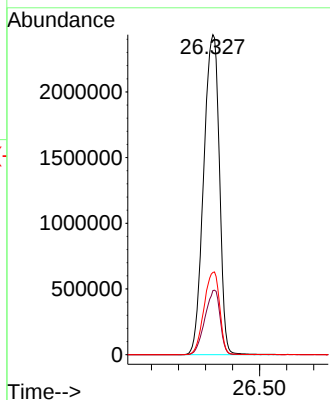
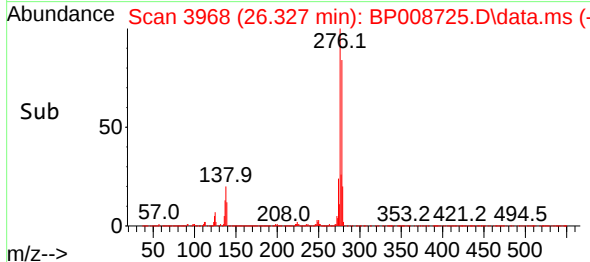
Instrument :
BNA_P
ClientSampleId :
PB141730BS



Tgt Ion:276 Resp: 978162
Ion Ratio Lower Upper
276 100
138 19.6 17.8 26.6
277 25.9 20.4 30.6

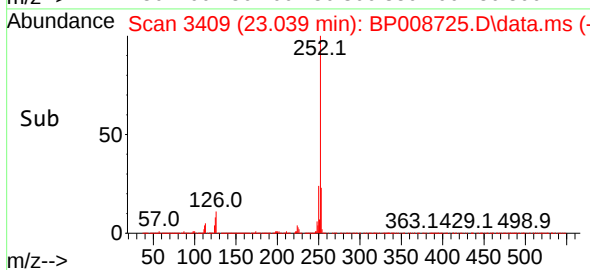
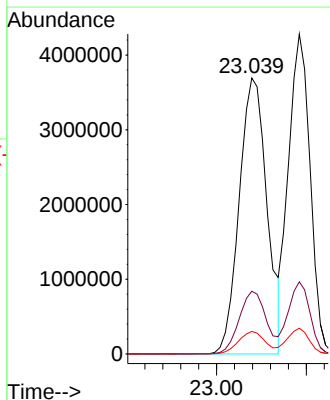
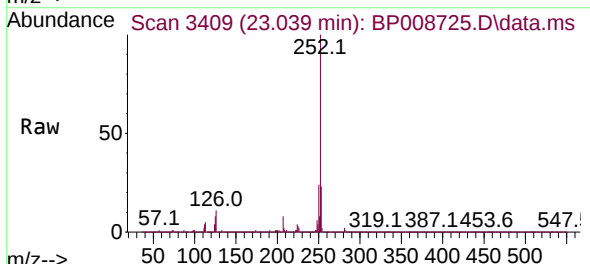
Manual Integrations
APPROVED

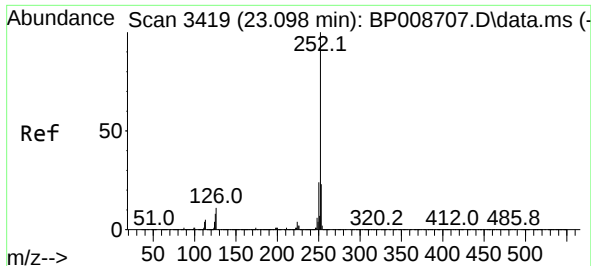
Reviewed By :Christian Giraldo 01/10/2022
Supervised By :Jagrut Upadhyay 01/10/2022



#88
Benzo(b)fluoranthene
Concen: 42.598 ng
RT: 23.039 min Scan# 3409
Delta R.T. -0.006 min
Lab File: BP008725.D
Acq: 07 Jan 2022 14:29

Tgt Ion:252 Resp: 7936930
Ion Ratio Lower Upper
252 100
253 22.7 18.0 27.0
125 8.2 6.9 10.3





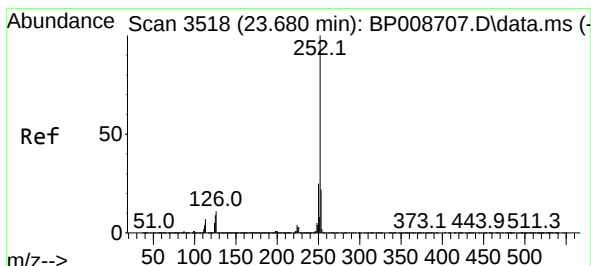
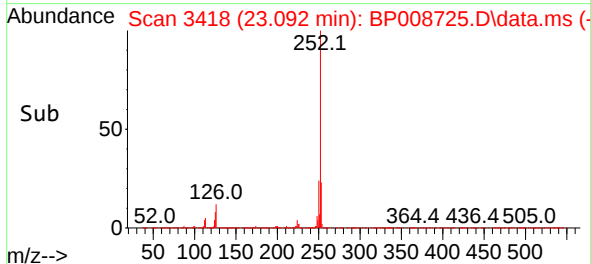
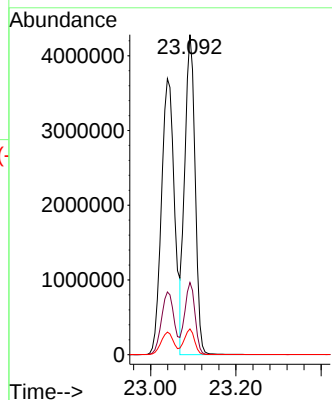
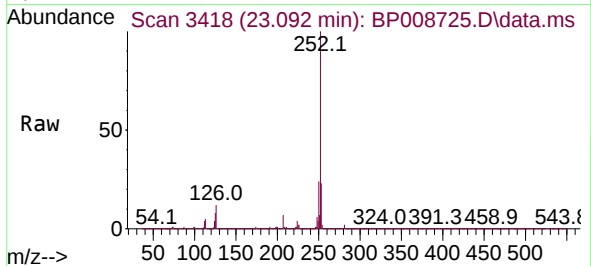
#89
Benzo(k)fluoranthene
Concen: 41.251 ng
RT: 23.092 min Scan# 3419
Delta R.T. -0.006 min
Lab File: BP008725.D
Acq: 07 Jan 2022 14:29

Instrument :
BNA_P
ClientSampleId :
PB141730BS

Tgt Ion:252 Resp: 7193158
Ion Ratio Lower Upper
252 100
253 22.5 18.2 27.2
125 8.0 7.3 10.9

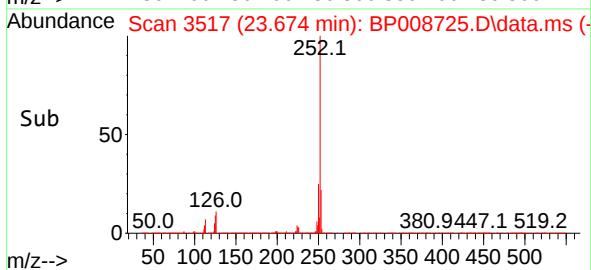
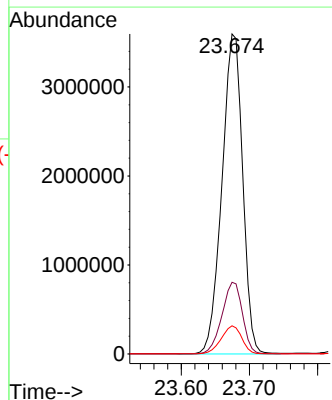
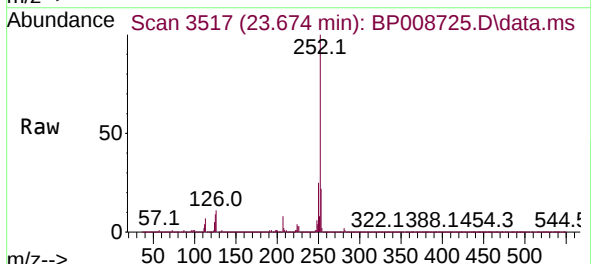
Manual Integrations
APPROVED

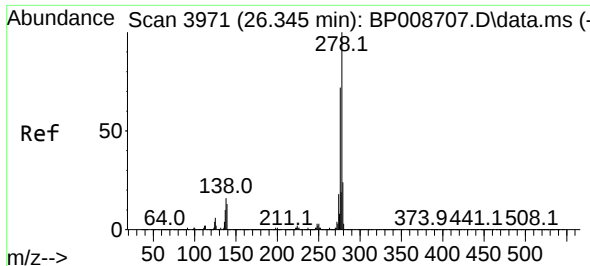
Reviewed By :Christian Giraldo 01/10/2022
Supervised By :Jagrut Upadhyay 01/10/2022



#90
Benzo(a)pyrene
Concen: 42.135 ng
RT: 23.674 min Scan# 3517
Delta R.T. -0.006 min
Lab File: BP008725.D
Acq: 07 Jan 2022 14:29

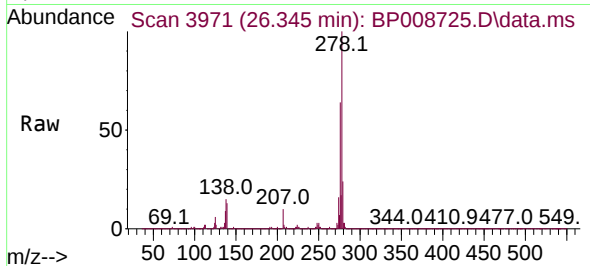
Tgt Ion:252 Resp: 7588010
Ion Ratio Lower Upper
252 100
253 22.4 17.8 26.8
125 8.8 7.8 11.6





#91
Dibenzo(a,h)anthracene
Concen: 42.979 ng
RT: 26.345 min Scan# 3971
Delta R.T. 0.000 min
Lab File: BP008725.D
Acq: 07 Jan 2022 14:29

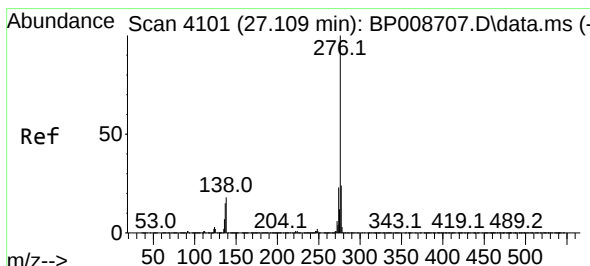
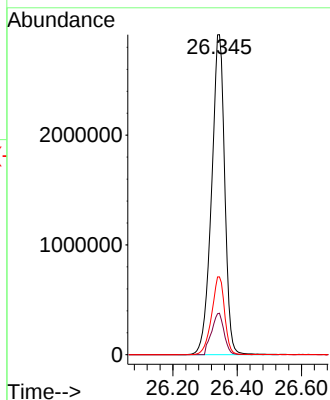
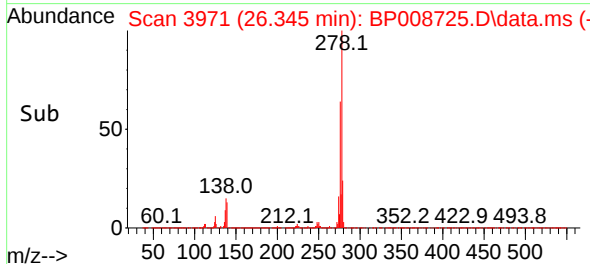
Instrument :
BNA_P
ClientSampleId :
PB141730BS



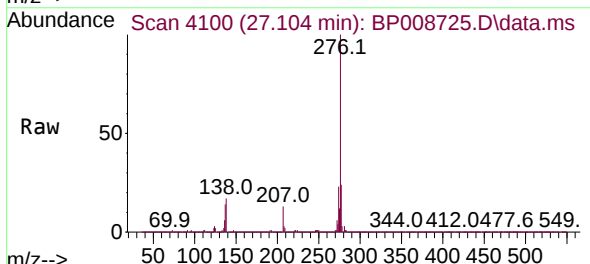
Tgt Ion:278 Resp: 8274950
Ion Ratio Lower Upper
278 100
139 12.9 11.5 17.3
279 24.3 19.1 28.7

Manual Integrations
APPROVED

Reviewed By :Christian Giraldo 01/10/2022
Supervised By :Jagrut Upadhyay 01/10/2022



#92
Benzo(g,h,i)perylene
Concen: 43.150 ng
RT: 27.104 min Scan# 4100
Delta R.T. -0.006 min
Lab File: BP008725.D
Acq: 07 Jan 2022 14:29



Tgt Ion:276 Resp: 8246706
Ion Ratio Lower Upper
276 100
277 24.4 19.2 28.8
138 16.7 15.0 22.4

