

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP012522\
 Data File : BP008903.D
 Acq On : 25 Jan 2022 12:25
 Operator : CG/JU
 Sample : PB142179BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 PB142179BS

Manual Integrations
 APPROVED

Reviewed By : Christian Giraldo 01/26/2022
 Supervised By : Jagrut Upadhyay 01/26/2022

Quant Time: Jan 26 01:55:51 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP011422.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jan 26 01:52:51 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.840	152	334067	20.000	ng	0.00
21) Naphthalene-d8	10.640	136	1189245	20.000	ng	0.00
39) Acenaphthene-d10	14.481	164	668055	20.000	ng	0.00
64) Phenanthrene-d10	17.239	188	1190236	20.000	ng	0.00
76) Chrysene-d12	21.333	240	1011873	20.000	ng	0.00
86) Perylene-d12	23.745	264	1090976	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.428	112	2348949	108.734	ng	0.00
7) Phenol-d6	7.022	99	2712308	103.683	ng	0.00
23) Nitrobenzene-d5	8.999	82	1652406	78.884	ng	0.00
42) 2,4,6-Tribromophenol	15.981	330	1027101	105.623	ng	0.00
45) 2-Fluorobiphenyl	13.104	172	3910661	77.196	ng	0.00
79) Terphenyl-d14	19.798	244	4667735	77.864	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.334	88	253140	28.951	ng	Qvalue
3) Pyridine	3.734	79	612657	33.454	ng	# 95
4) n-Nitrosodimethylamine	3.640	42	323490	37.650	ng	98
6) Aniline	7.169	93	789967	24.195	ng	89
8) 2-Chlorophenol	7.411	128	886957	38.551	ng	99
9) Benzaldehyde	6.975	77	467827	26.757	ng	99
10) Phenol	7.046	94	1020906	38.280	ng	98
11) bis(2-Chloroethyl)ether	7.263	93	802954	37.841	ng	96
12) 1,3-Dichlorobenzene	7.728	146	999948	36.496	ng	97
13) 1,4-Dichlorobenzene	7.875	146	1018335	36.672	ng	98
14) 1,2-Dichlorobenzene	8.193	146	973041	36.749	ng	99
15) Benzyl Alcohol	8.087	79	685758	37.366	ng	99
16) 2,2'-oxybis(1-Chloropr...	8.369	45	868110	36.584	ng	97
17) 2-Methylphenol	8.293	107	662414	37.075	ng	99
18) Hexachloroethane	8.916	117	351413	37.286	ng	98
19) n-Nitroso-di-n-propyla...	8.652	70	554296	36.248	ng	98
20) 3+4-Methylphenols	8.622	107	870020	36.681	ng	97
22) Acetophenone	8.663	105	1209243	39.916	ng	99
24) Nitrobenzene	9.046	77	851281	40.233	ng	# 97
25) Isophorone	9.575	82	1428019	37.723	ng	97
26) 2-Nitrophenol	9.757	139	452685	40.695	ng	99
27) 2,4-Dimethylphenol	9.822	122	709685	37.419	ng	96
28) bis(2-Chloroethoxy)met...	10.052	93	932439	37.747	ng	99
29) 2,4-Dichlorophenol	10.299	162	789480	38.145	ng	100
30) 1,2,4-Trichlorobenzene	10.504	180	937213	38.658	ng	98
31) Naphthalene	10.693	128	2464568	38.156	ng	99
32) Benzoic acid	10.005	122	464515	42.677	ng	99
33) 4-Chloroaniline	10.804	127	320066	12.160	ng	98
34) Hexachlorobutadiene	10.981	225	587194	38.766	ng	99
35) Caprolactam	11.599	113	205509	36.020	ng	99
36) 4-Chloro-3-methylphenol	11.946	107	687009	36.794	ng	94
37) 2-Methylnaphthalene	12.304	142	1746211	36.981	ng	99
38) 1-Methylnaphthalene	12.522	142	1596700	36.840	ng	98
40) 1,2,4,5-Tetrachloroben...	12.675	216	1008615	41.408	ng	100
41) Hexachlorocyclopentadiene	12.657	237	1024728	82.217	ng	99
43) 2,4,6-Trichlorophenol	12.922	196	605346	40.195	ng	100

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP012522\
 Data File : BP008903.D
 Acq On : 25 Jan 2022 12:25
 Operator : CG/JU
 Sample : PB142179BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 PB142179BS

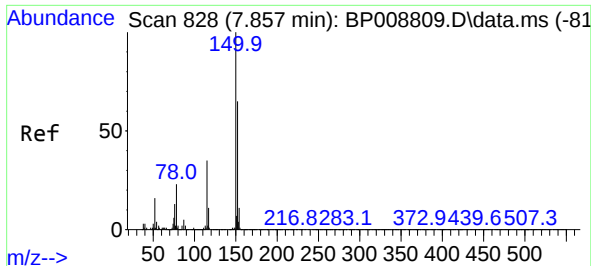
Manual Integrations
 APPROVED

Reviewed By : Christian Giraldo 01/26/2022
 Supervised By : Jagrut Upadhyay 01/26/2022

Quant Time: Jan 26 01:55:51 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP011422.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jan 26 01:52:51 2022
 Response via : Initial Calibration

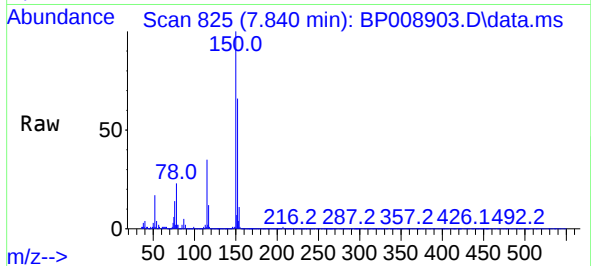
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.998	196	640855	39.537	ng	98
46) 1,1'-Biphenyl	13.316	154	2179757	40.104	ng	100
47) 2-Chloronaphthalene	13.357	162	1672738	39.913	ng	100
48) 2-Nitroaniline	13.563	65	381141	40.958	ng	97
49) Acenaphthylene	14.204	152	2468240	38.981	ng	100
50) Dimethylphthalate	13.940	163	1886720	38.027	ng	99
51) 2,6-Dinitrotoluene	14.057	165	417622	39.687	ng	91
52) Acenaphthene	14.545	154	1482740	39.482	ng	99
53) 3-Nitroaniline	14.393	138	210442	20.335	ng	100
54) 2,4-Dinitrophenol	14.604	184	391498	91.994	ng	94
55) Dibenzofuran	14.881	168	2374685	38.806	ng	98
56) 4-Nitrophenol	14.716	139	623050	83.607	ng	91
57) 2,4-Dinitrotoluene	14.857	165	551220	40.726	ng	94
58) Fluorene	15.534	166	1877388	38.842	ng	100
59) 2,3,4,6-Tetrachlorophenol	15.116	232	514000m	38.496	ng	
60) Diethylphthalate	15.310	149	1767964	37.554	ng	98
61) 4-Chlorophenyl-phenyle...	15.528	204	1010177	38.366	ng	100
62) 4-Nitroaniline	15.557	138	371096	37.025	ng	89
63) Azobenzene	15.822	77	1527055	39.070	ng	95
65) 4,6-Dinitro-2-methylph...	15.628	198	266377	44.795	ng	97
66) n-Nitrosodiphenylamine	15.740	169	1588188	41.459	ng	99
67) 4-Bromophenyl-phenylether	16.422	248	605442	40.737	ng	97
68) Hexachlorobenzene	16.545	284	686525	40.310	ng	97
69) Atrazine	16.704	200	534127	37.521	ng	97
70) Pentachlorophenol	16.898	266	759253	83.694	ng	99
71) Phenanthrene	17.281	178	2719901	40.587	ng	99
72) Anthracene	17.369	178	2763464	41.107	ng	99
73) Carbazole	17.645	167	2354115	40.725	ng	99
74) Di-n-butylphthalate	18.198	149	2724519	39.166	ng	99
75) Fluoranthene	19.251	202	2953065	39.626	ng	97
77) Benzidine	19.428	184	971011	27.163	ng	97
78) Pyrene	19.604	202	2984599	42.272	ng	97
80) Butylbenzylphthalate	20.475	149	1094565	38.547	ng	99
81) Benzo(a)anthracene	21.316	228	2692610	39.554	ng	98
82) 3,3'-Dichlorobenzidine	21.245	252	823079	27.987	ng	99
83) Chrysene	21.369	228	2654122	40.220	ng	98
84) Bis(2-ethylhexyl)phtha...	21.239	149	1584670	36.036	ng	96
85) Di-n-octyl phthalate	22.169	149	2657803	35.729	ng	100
87) Indeno(1,2,3-cd)pyrene	26.280	276	4125882	45.895	ng	98
88) Benzo(b)fluoranthene	23.010	252	2907426	39.905	ng	99
89) Benzo(k)fluoranthene	23.057	252	2835599	40.207	ng	99
90) Benzo(a)pyrene	23.639	252	2907278	41.341	ng	99
91) Dibenzo(a,h)anthracene	26.292	278	3511259	45.933	ng	99
92) Benzo(g,h,i)perylene	27.051	276	3468614	46.474	ng	98

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



#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.840 min Scan# 81
Delta R.T. -0.000 min
Lab File: BP008903.D
Acq: 25 Jan 2022 12:25

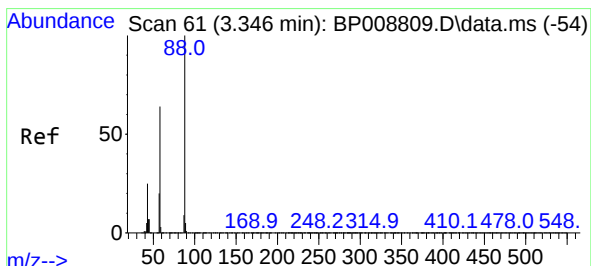
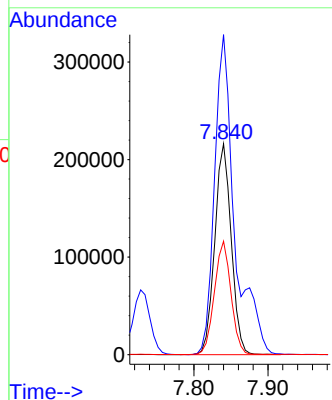
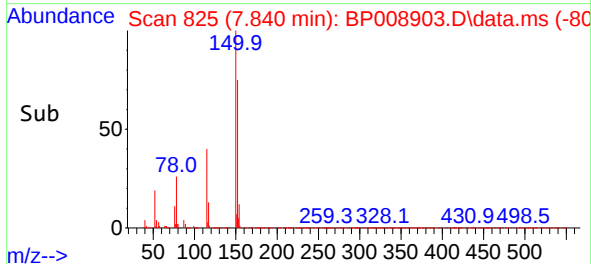
Instrument :
BNA_P
ClientSampleId :
PB142179BS



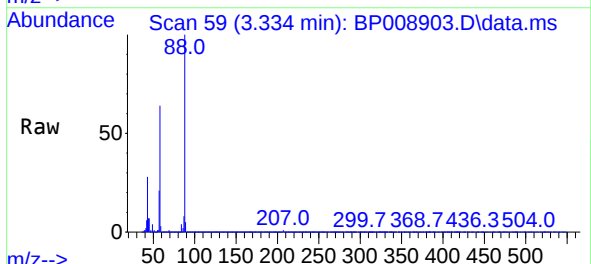
Tgt Ion:152 Resp: 33406
Ion Ratio Lower Upper
152 100
150 151.8 127.0 190.6
115 53.8 43.7 65.5

Manual Integrations
APPROVED

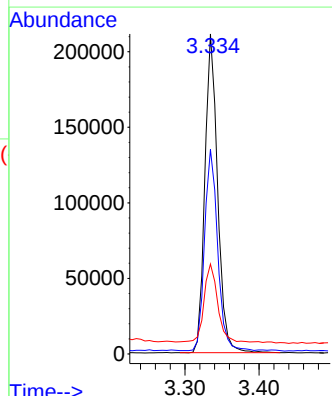
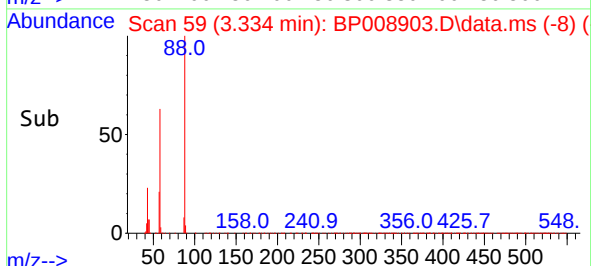
Reviewed By :Christian Giraldo 01/26/2022
Supervised By :Jagrut Upadhyay 01/26/2022

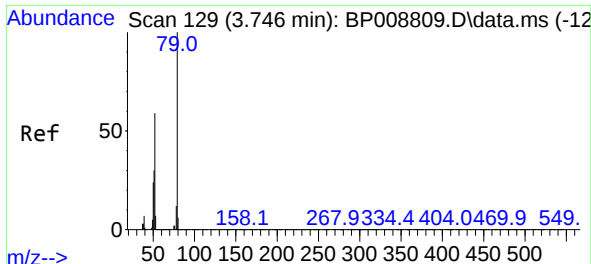


#2
1,4-Dioxane
Concen: 28.951 ng
RT: 3.334 min Scan# 59
Delta R.T. 0.000 min
Lab File: BP008903.D
Acq: 25 Jan 2022 12:25



Tgt Ion: 88 Resp: 253140
Ion Ratio Lower Upper
88 100
58 64.8 50.6 75.8
43 28.5 18.2 27.4





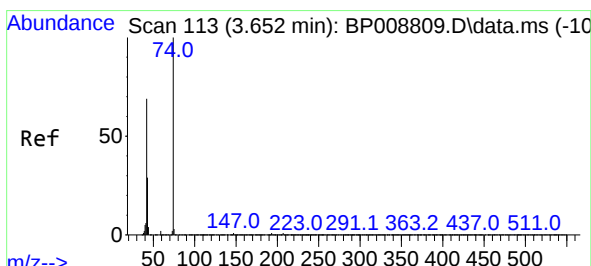
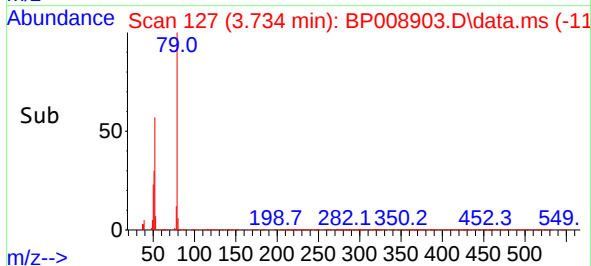
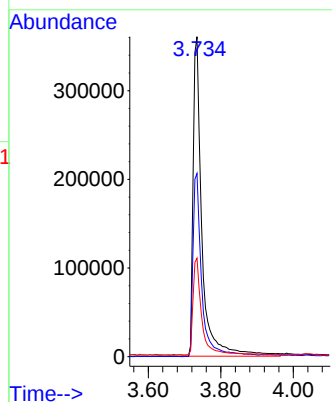
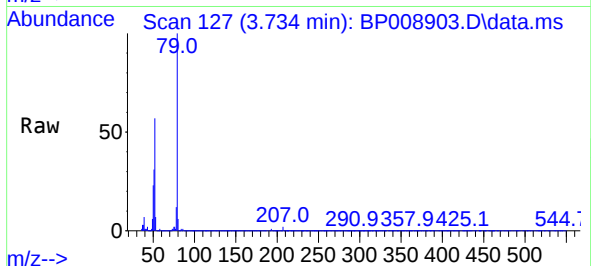
#3
Pyridine
Concen: 33.454 ng
RT: 3.734 min Scan# 110
Delta R.T. 0.000 min
Lab File: BP008903.D
Acq: 25 Jan 2022 12:25

Instrument :
BNA_P
ClientSampleId :
PB142179BS

Tgt Ion: 79 Resp: 61265
Ion Ratio Lower Upper
79 100
52 57.2 45.1 67.7
51 30.8 23.1 34.7

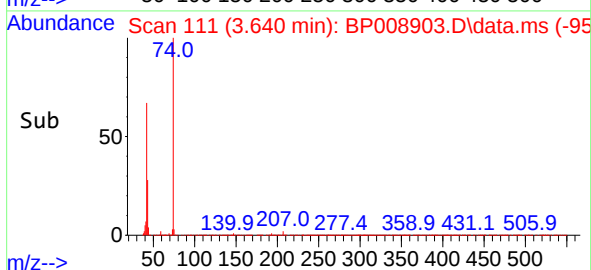
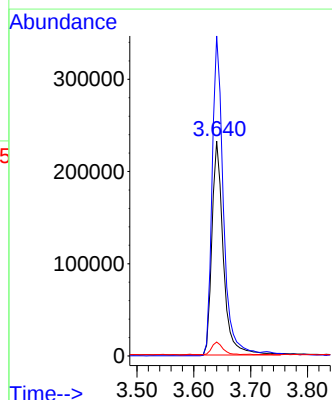
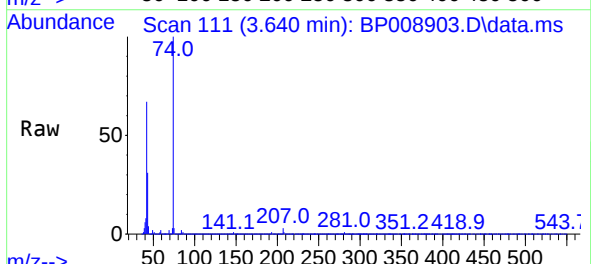
Manual Integrations
APPROVED

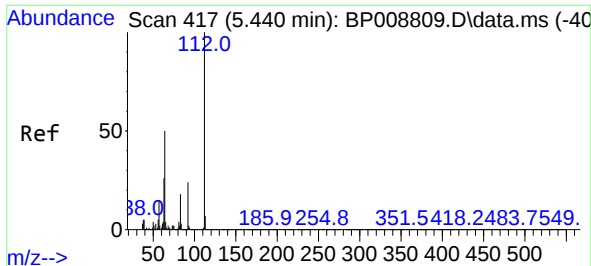
Reviewed By :Christian Giraldo 01/26/2022
Supervised By :Jagrut Upadhyay 01/26/2022



#4
n-Nitrosodimethylamine
Concen: 37.650 ng
RT: 3.640 min Scan# 111
Delta R.T. -0.006 min
Lab File: BP008903.D
Acq: 25 Jan 2022 12:25

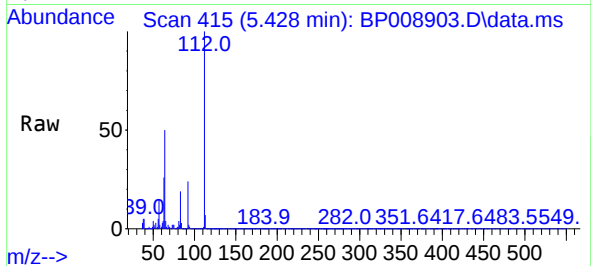
Tgt Ion: 42 Resp: 323490
Ion Ratio Lower Upper
42 100
74 148.9 131.1 196.7
44 6.5 6.2 9.2





#5
2-Fluorophenol
Concen: 108.734 ng
RT: 5.428 min Scan# 417
Delta R.T. 0.000 min
Lab File: BP008903.D
Acq: 25 Jan 2022 12:25

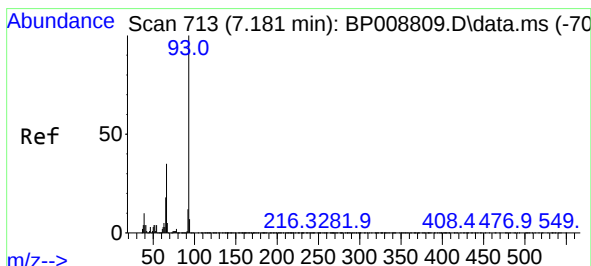
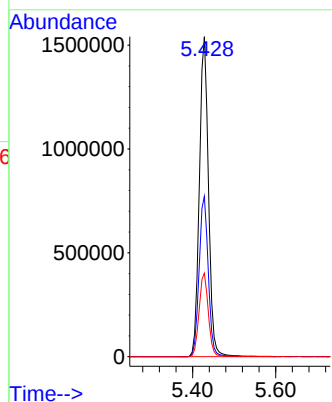
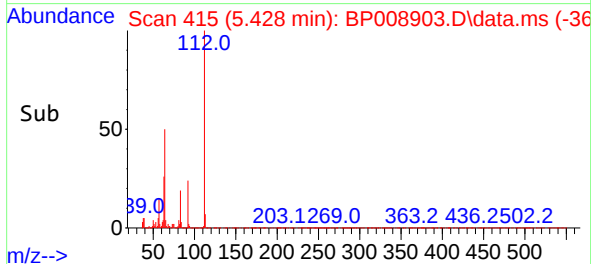
Instrument :
BNA_P
ClientSampleId :
PB142179BS



Tgt Ion:112 Resp: 2348949
Ion Ratio Lower Upper
112 100
64 50.1 39.7 59.5
63 26.1 20.0 30.0

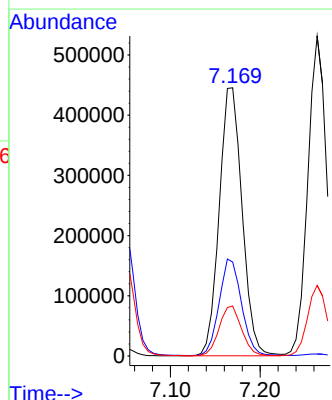
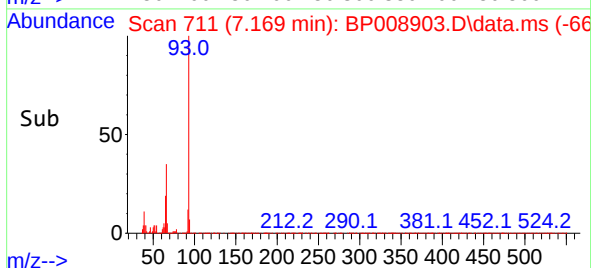
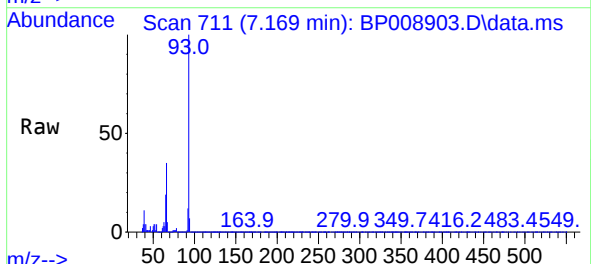
Manual Integrations
APPROVED

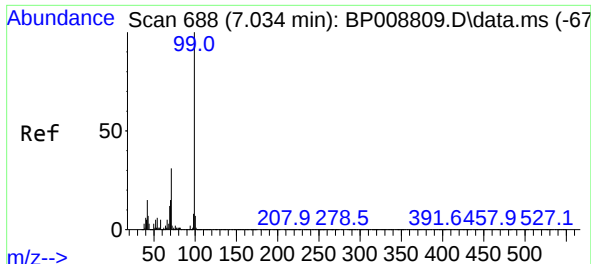
Reviewed By :Christian Giraldo 01/26/2022
Supervised By :Jagrut Upadhyay 01/26/2022



#6
Aniline
Concen: 24.195 ng
RT: 7.169 min Scan# 711
Delta R.T. 0.000 min
Lab File: BP008903.D
Acq: 25 Jan 2022 12:25

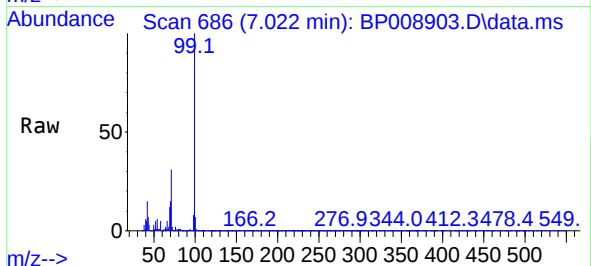
Tgt Ion: 93 Resp: 789967
Ion Ratio Lower Upper
93 100
66 35.0 27.8 41.6
65 18.6 14.0 21.0





#7
Phenol-d6
Concen: 103.683 ng
RT: 7.022 min Scan# 61
Delta R.T. 0.000 min
Lab File: BP008903.D
Acq: 25 Jan 2022 12:25

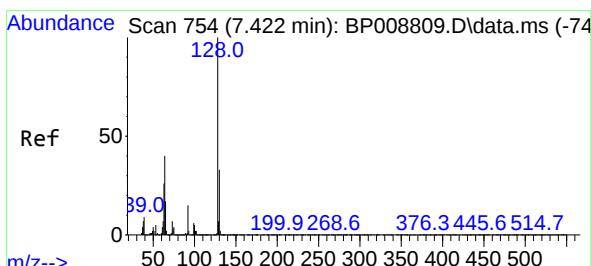
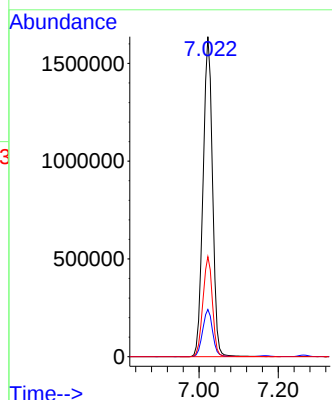
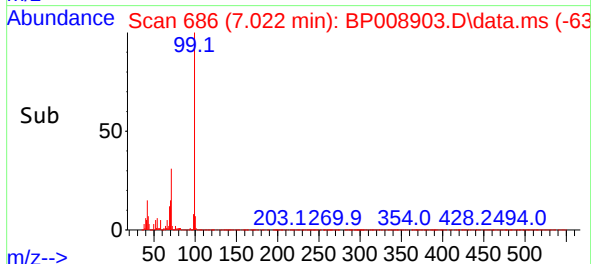
Instrument :
BNA_P
ClientSampleId :
PB142179BS



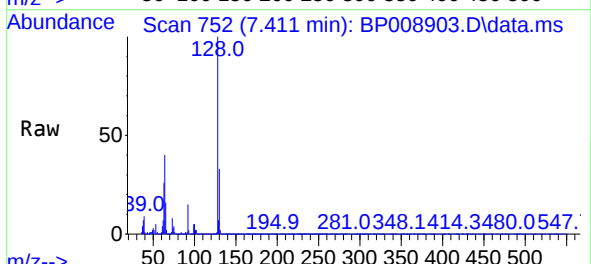
Tgt Ion: 99 Resp: 2712308
Ion Ratio Lower Upper
99 100
42 14.8 10.8 16.2
71 31.3 23.8 35.6

Manual Integrations
APPROVED

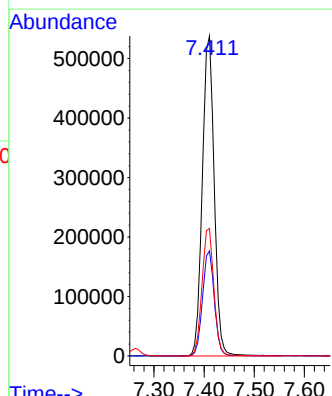
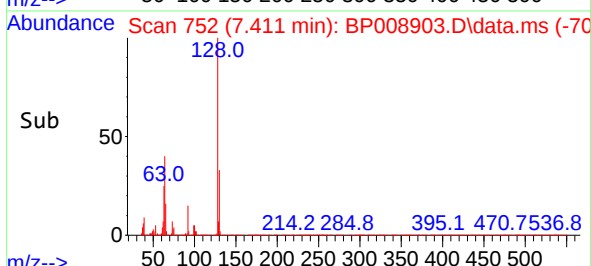
Reviewed By :Christian Giraldo 01/26/2022
Supervised By :Jagrut Upadhyay 01/26/2022

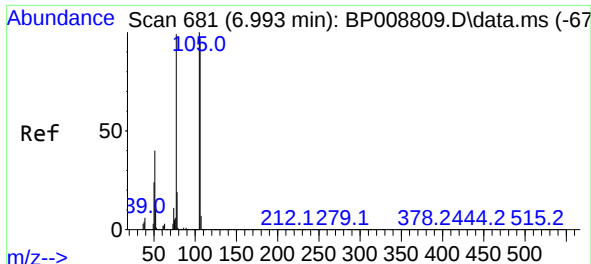


#8
2-Chlorophenol
Concen: 38.551 ng
RT: 7.411 min Scan# 752
Delta R.T. 0.000 min
Lab File: BP008903.D
Acq: 25 Jan 2022 12:25



Tgt Ion:128 Resp: 886957
Ion Ratio Lower Upper
128 100
130 32.9 12.6 52.6
64 39.9 18.6 58.6





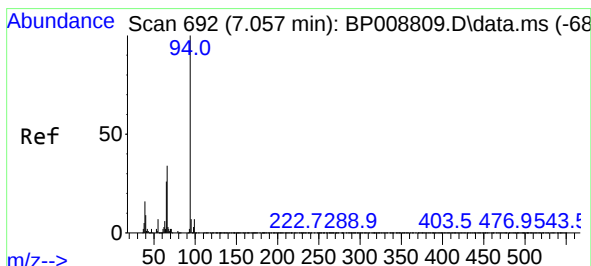
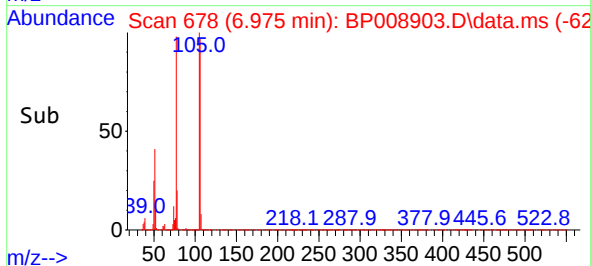
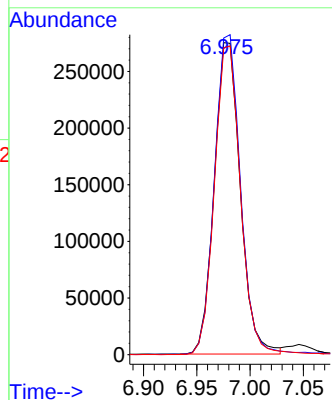
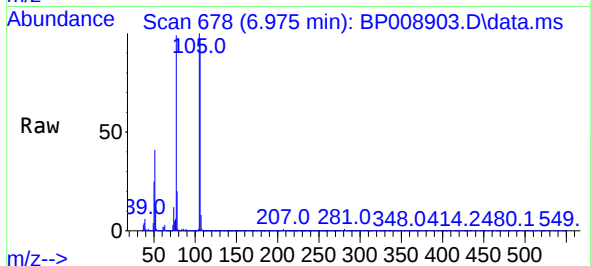
#9
Benzaldehyde
Concen: 26.757 ng
RT: 6.975 min Scan# 61
Delta R.T. -0.006 min
Lab File: BP008903.D
Acq: 25 Jan 2022 12:25

Instrument :
BNA_P
ClientSampleId :
PB142179BS

Tgt Ion: 77 Resp: 46782
Ion Ratio Lower Upper
77 100
105 101.5 84.2 124.2
106 98.3 80.6 120.6

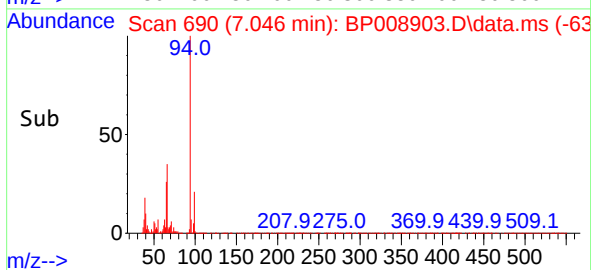
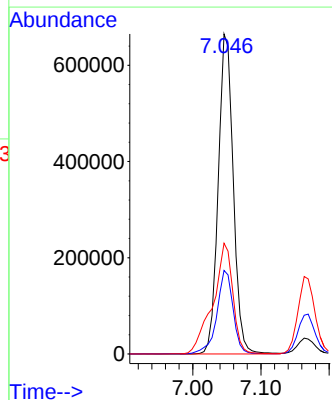
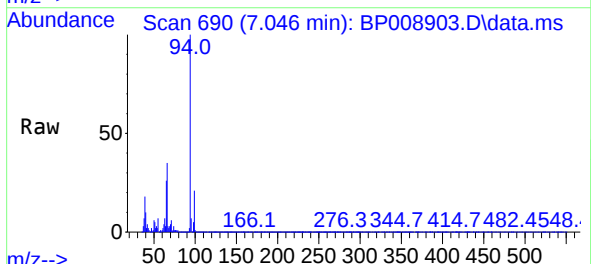
Manual Integrations
APPROVED

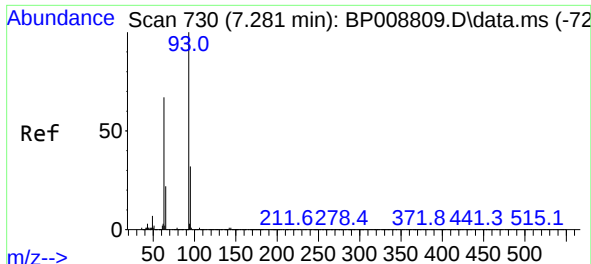
Reviewed By :Christian Giraldo 01/26/2022
Supervised By :Jagrut Upadhyay 01/26/2022



#10
Phenol
Concen: 38.280 ng
RT: 7.046 min Scan# 690
Delta R.T. 0.000 min
Lab File: BP008903.D
Acq: 25 Jan 2022 12:25

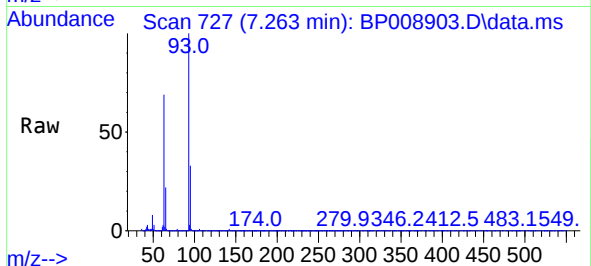
Tgt Ion: 94 Resp: 1020906
Ion Ratio Lower Upper
94 100
65 26.1 4.1 44.1
66 34.6 12.4 52.4





#11
bis(2-Chloroethyl)ether
Concen: 37.841 ng
RT: 7.263 min Scan# 71
Delta R.T. 0.000 min
Lab File: BP008903.D
Acq: 25 Jan 2022 12:25

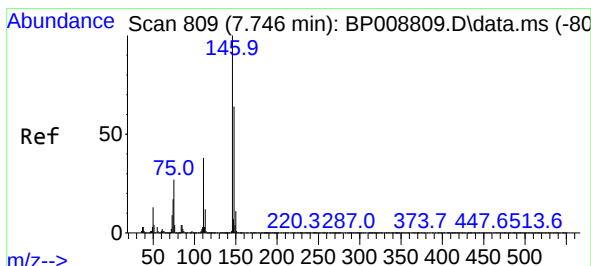
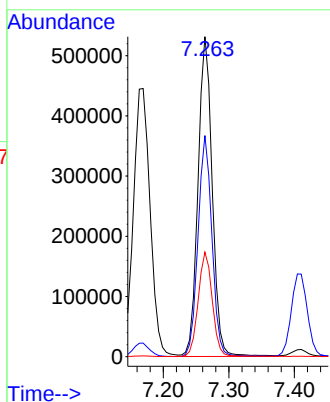
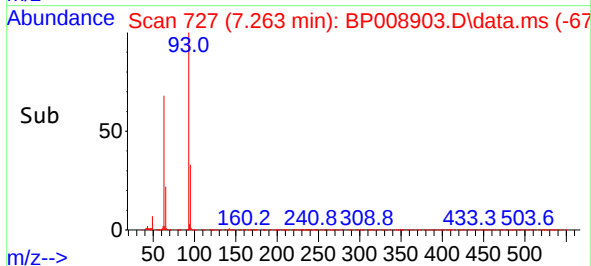
Instrument :
BNA_P
ClientSampleId :
PB142179BS



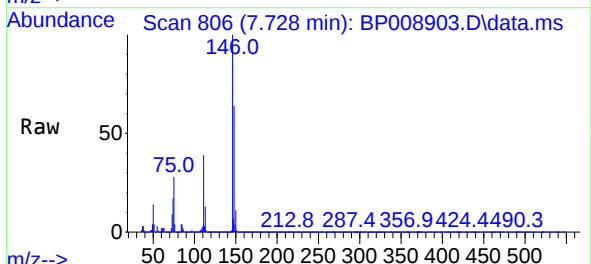
Tgt Ion: 93 Resp: 802954
Ion Ratio Lower Upper
93 100
63 69.1 46.0 86.0
95 32.7 12.2 52.2

Manual Integrations
APPROVED

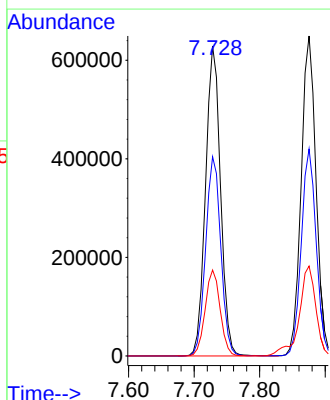
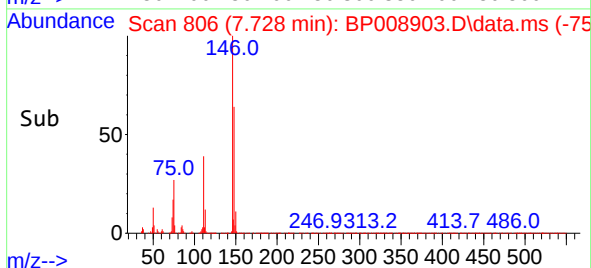
Reviewed By :Christian Giraldo 01/26/2022
Supervised By :Jagrut Upadhyay 01/26/2022

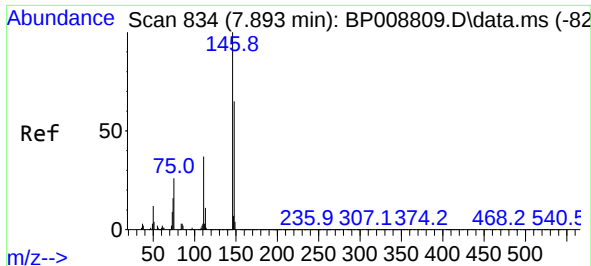


#12
1,3-Dichlorobenzene
Concen: 36.496 ng
RT: 7.728 min Scan# 806
Delta R.T. 0.000 min
Lab File: BP008903.D
Acq: 25 Jan 2022 12:25



Tgt Ion:146 Resp: 999948
Ion Ratio Lower Upper
146 100
148 64.3 51.9 77.9
75 27.7 20.5 30.7





#13
1,4-Dichlorobenzene
Concen: 36.672 ng
RT: 7.875 min Scan# 81
Delta R.T. 0.000 min
Lab File: BP008903.D
Acq: 25 Jan 2022 12:25

Instrument :

BNA_P

ClientSampleId :

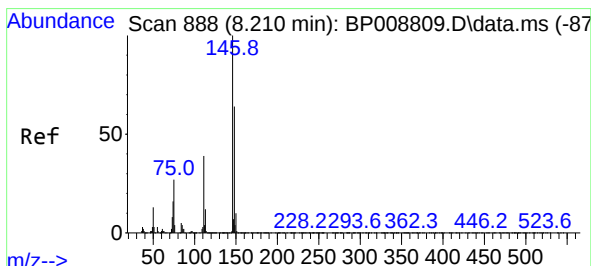
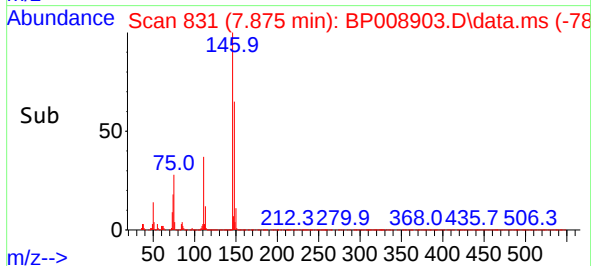
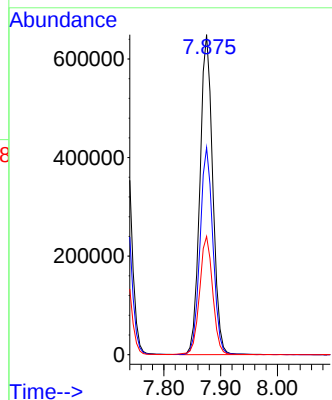
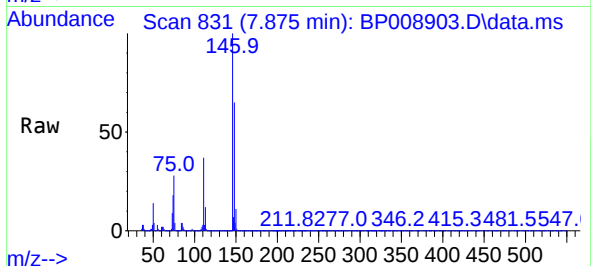
PB142179BS

Tgt Ion:146 Resp: 101833
Ion Ratio Lower Upper
146 100
148 64.7 52.3 78.5
111 36.9 29.8 44.8

Manual Integrations

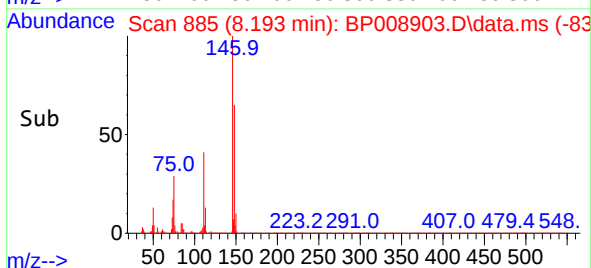
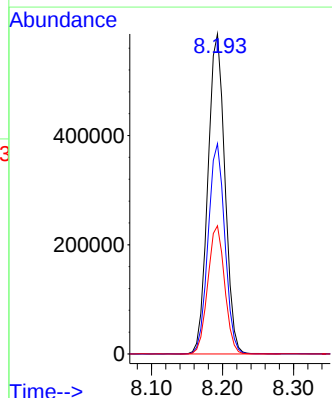
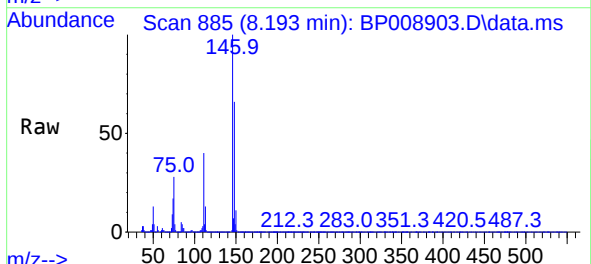
APPROVED

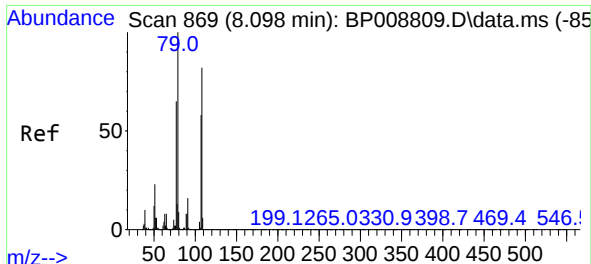
Reviewed By :Christian Giraldo 01/26/2022
Supervised By :Jagrut Upadhyay 01/26/2022



#14
1,2-Dichlorobenzene
Concen: 36.749 ng
RT: 8.193 min Scan# 885
Delta R.T. 0.000 min
Lab File: BP008903.D
Acq: 25 Jan 2022 12:25

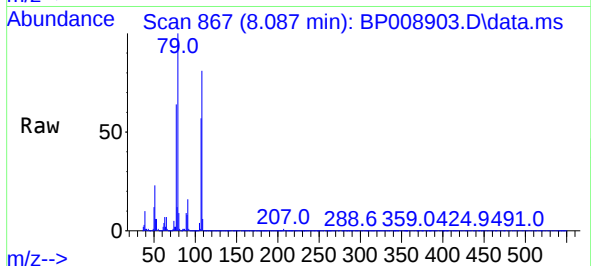
Tgt Ion:146 Resp: 973041
Ion Ratio Lower Upper
146 100
148 65.7 52.2 78.2
111 40.0 31.1 46.7





#15
Benzyl Alcohol
Concen: 37.366 ng
RT: 8.087 min Scan# 80
Delta R.T. 0.000 min
Lab File: BP008903.D
Acq: 25 Jan 2022 12:25

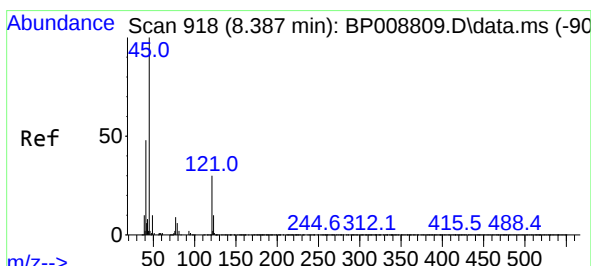
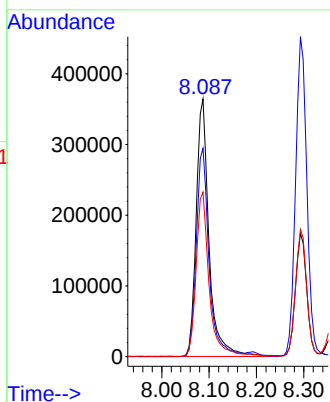
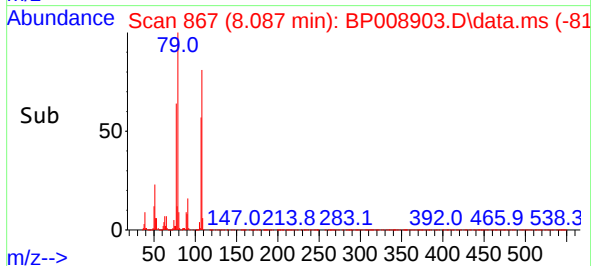
Instrument :
BNA_P
ClientSampleId :
PB142179BS



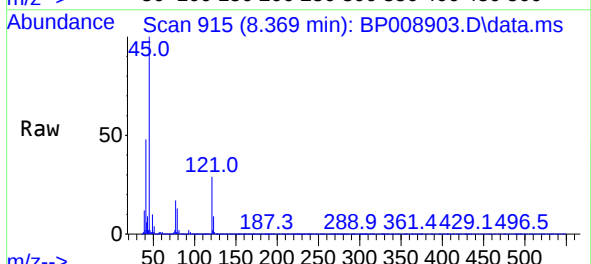
Tgt Ion: 79 Resp: 685758
Ion Ratio Lower Upper
79 100
108 80.9 67.8 101.8
77 63.9 50.7 76.1

Manual Integrations
APPROVED

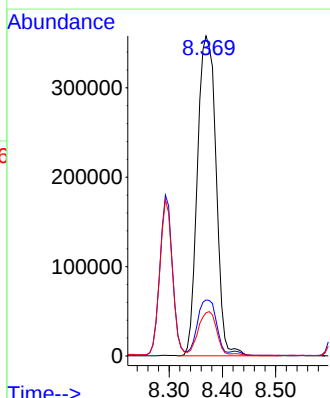
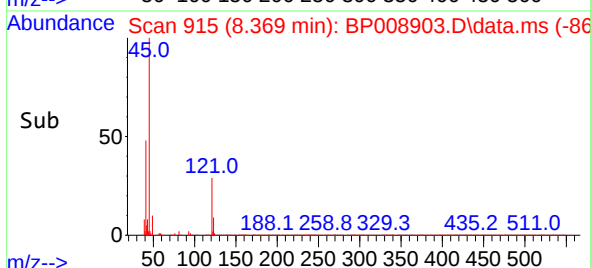
Reviewed By :Christian Giraldo 01/26/2022
Supervised By :Jagrut Upadhyay 01/26/2022

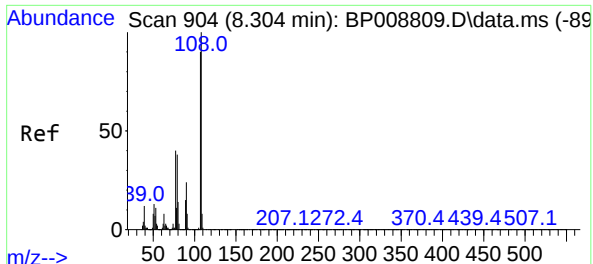


#16
2,2'-oxybis(1-Chloropropane)
Concen: 36.584 ng
RT: 8.369 min Scan# 915
Delta R.T. 0.000 min
Lab File: BP008903.D
Acq: 25 Jan 2022 12:25



Tgt Ion: 45 Resp: 868110
Ion Ratio Lower Upper
45 100
77 17.5 0.0 37.4
79 13.5 0.0 34.1





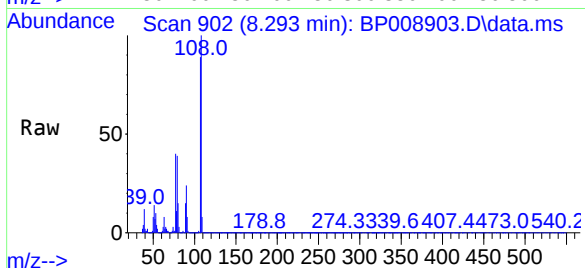
#17
2-Methylphenol
Concen: 37.075 ng
RT: 8.293 min Scan# 904
Delta R.T. 0.000 min
Lab File: BP008903.D
Acq: 25 Jan 2022 12:25

Instrument :

BNA_P

ClientSampleId :

PB142179BS

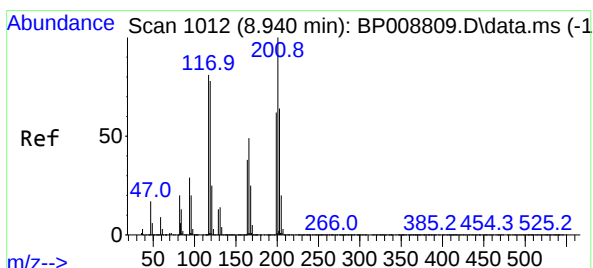
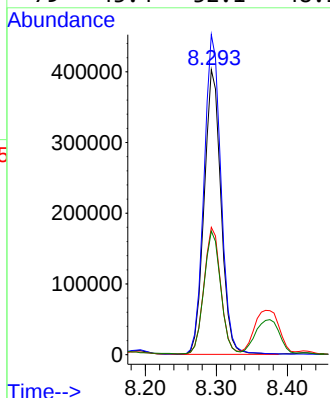
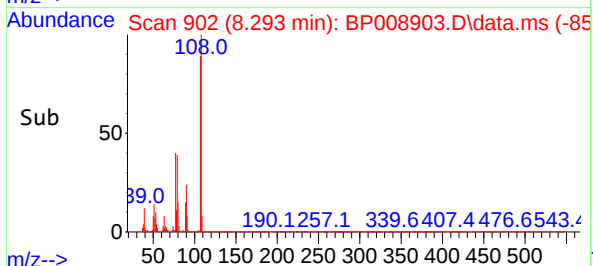


Tgt Ion:107 Resp: 662414
Ion Ratio Lower Upper
107 100
108 112.3 90.0 135.0
77 44.7 32.7 49.1
79 43.4 32.1 48.1

Manual Integrations

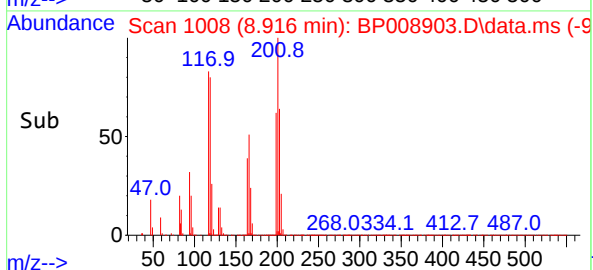
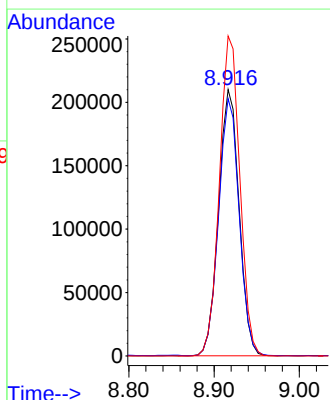
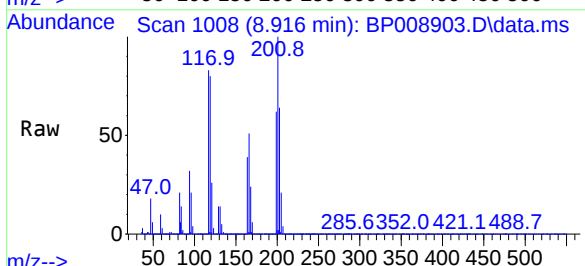
APPROVED

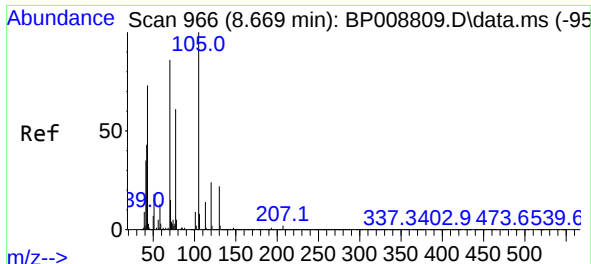
Reviewed By :Christian Giraldo 01/26/2022
Supervised By :Jagrut Upadhyay 01/26/2022



#18
Hexachloroethane
Concen: 37.286 ng
RT: 8.916 min Scan# 1008
Delta R.T. -0.006 min
Lab File: BP008903.D
Acq: 25 Jan 2022 12:25

Tgt Ion:117 Resp: 351413
Ion Ratio Lower Upper
117 100
119 96.6 76.9 115.3
201 120.1 93.7 140.5





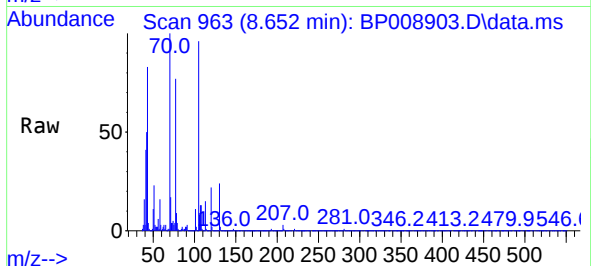
#19
n-Nitroso-di-n-propylamine
Concen: 36.248 ng
RT: 8.652 min Scan# 90
Delta R.T. 0.000 min
Lab File: BP008903.D
Acq: 25 Jan 2022 12:25

Instrument :

BNA_P

ClientSampleId :

PB142179BS

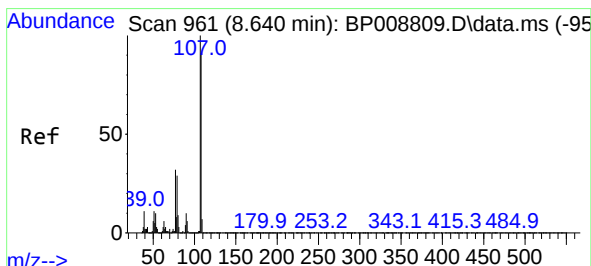
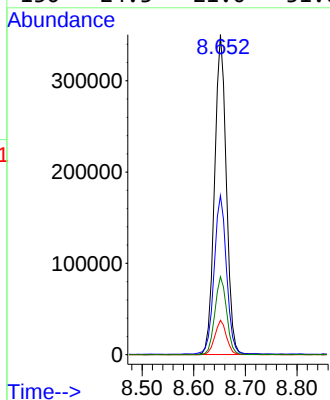
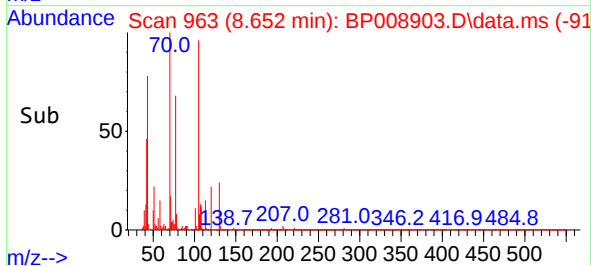


Tgt Ion: 70 Resp: 554290
Ion Ratio Lower Upper
70 100
42 49.7 38.2 57.2
101 10.7 8.7 13.1
130 24.3 21.0 31.6

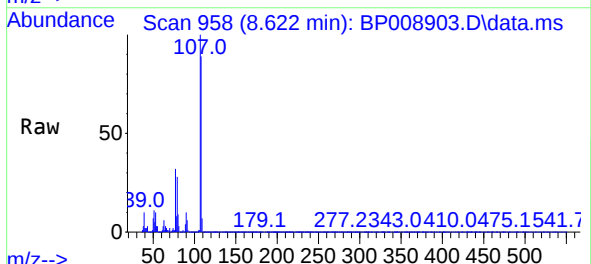
Manual Integrations

APPROVED

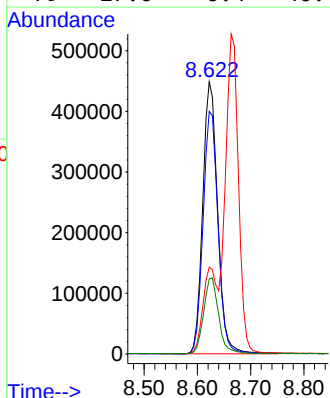
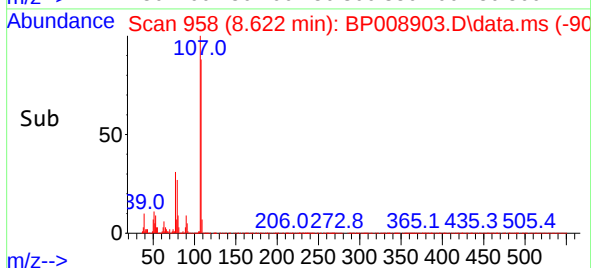
Reviewed By :Christian Giraldo 01/26/2022
Supervised By :Jagrut Upadhyay 01/26/2022

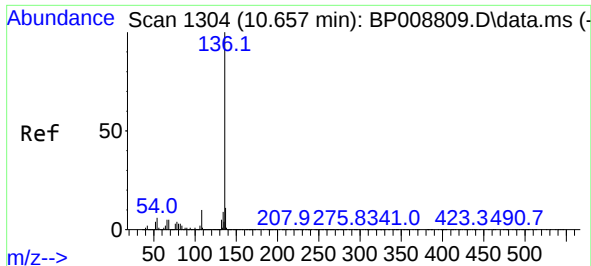


#20
3+4-Methylphenols
Concen: 36.681 ng
RT: 8.622 min Scan# 958
Delta R.T. 0.000 min
Lab File: BP008903.D
Acq: 25 Jan 2022 12:25



Tgt Ion:107 Resp: 870020
Ion Ratio Lower Upper
107 100
108 89.2 69.8 109.8
77 32.0 10.4 50.4
79 27.6 6.4 46.4





#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.640 min Scan# 11
Delta R.T. 0.000 min
Lab File: BP008903.D
Acq: 25 Jan 2022 12:25

Instrument :

BNA_P

ClientSampleId :

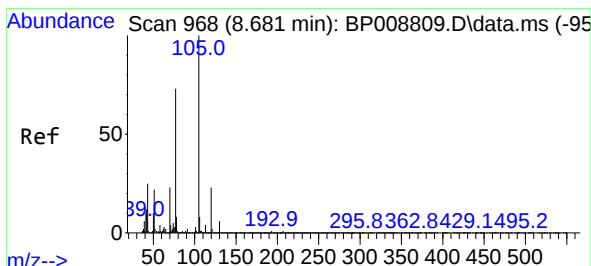
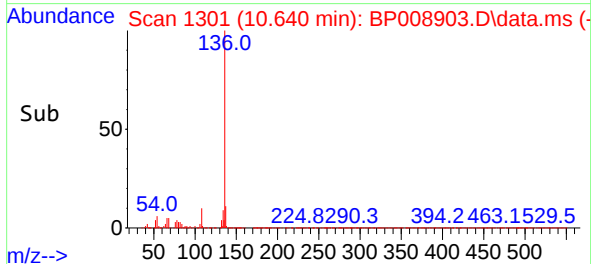
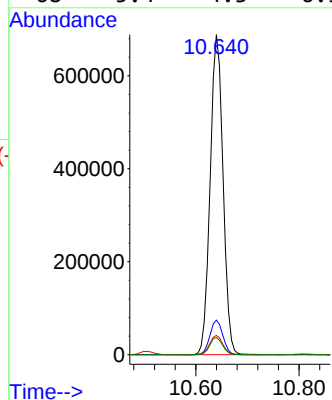
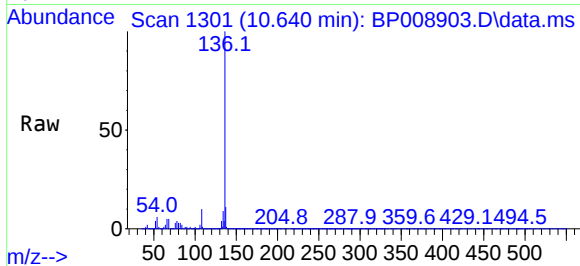
PB142179BS

Tgt Ion:136 Resp: 118924
Ion Ratio Lower Upper
136 100
137 10.8 9.0 13.4
54 6.0 4.9 7.3
68 5.4 4.3 6.5

Manual Integrations

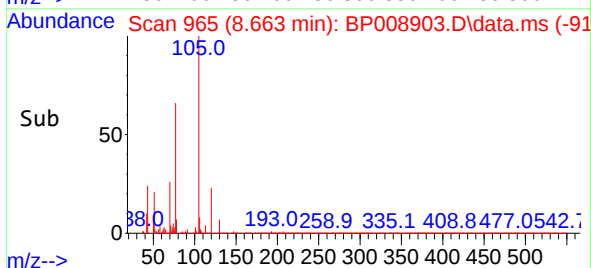
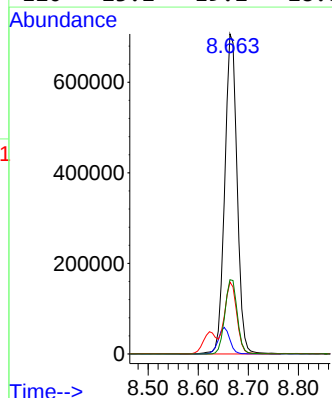
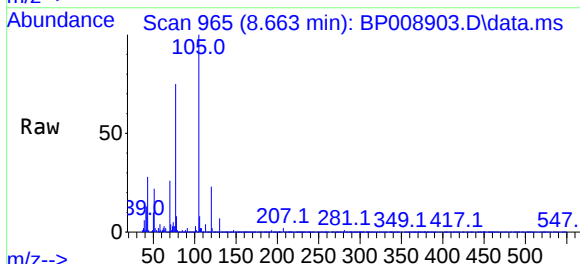
APPROVED

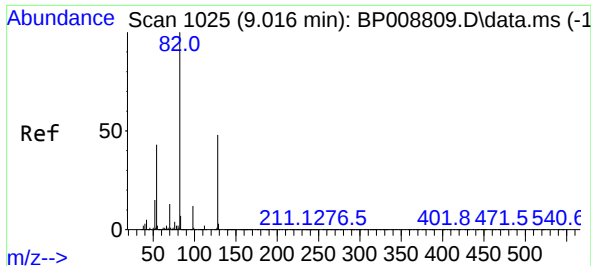
Reviewed By :Christian Giraldo 01/26/2022
Supervised By :Jagrut Upadhyay 01/26/2022



#22
Acetophenone
Concen: 39.916 ng
RT: 8.663 min Scan# 965
Delta R.T. 0.000 min
Lab File: BP008903.D
Acq: 25 Jan 2022 12:25

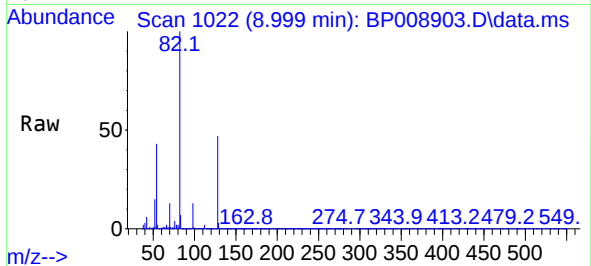
Tgt Ion:105 Resp: 1209243
Ion Ratio Lower Upper
105 100
71 4.4 5.3 7.9#
51 22.4 16.3 24.5
120 23.2 19.2 28.8





#23
Nitrobenzene-d5
Concen: 78.884 ng
RT: 8.999 min Scan# 1025
Delta R.T. 0.000 min
Lab File: BP008903.D
Acq: 25 Jan 2022 12:25

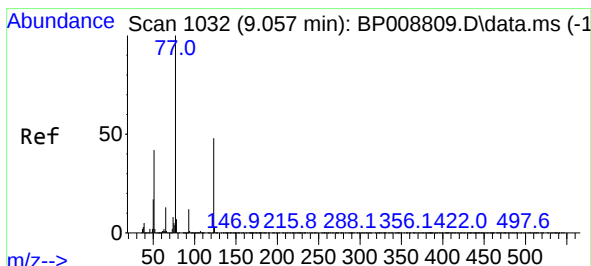
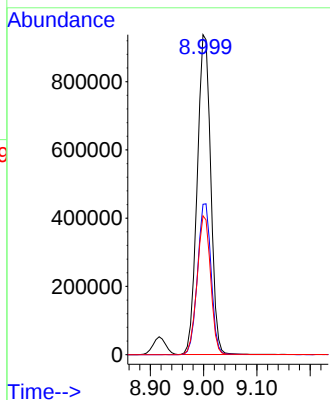
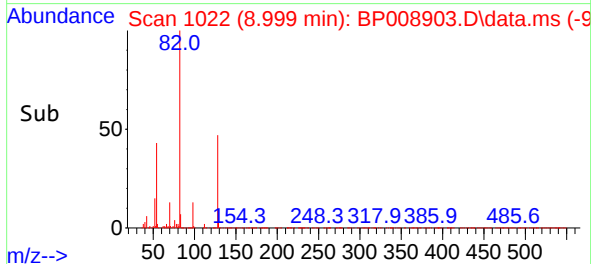
Instrument :
BNA_P
ClientSampleId :
PB142179BS



Tgt Ion: 82 Resp: 1652400
Ion Ratio Lower Upper
82 100
128 47.0 39.4 59.2
54 43.4 32.6 48.8

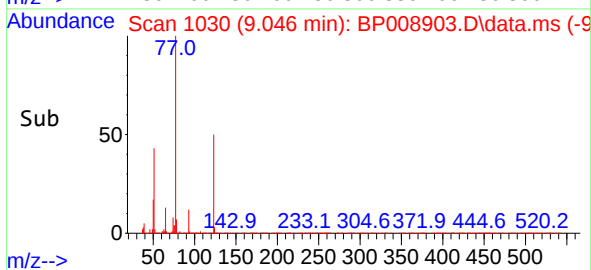
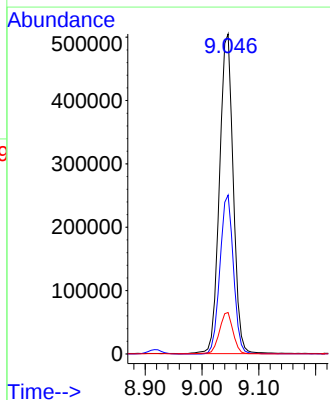
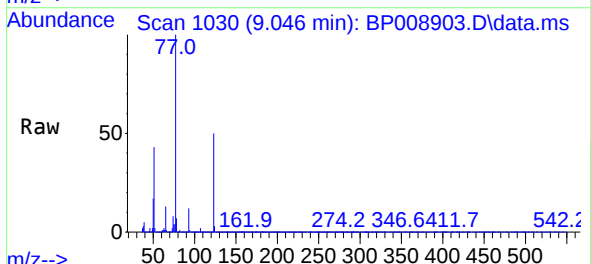
Manual Integrations
APPROVED

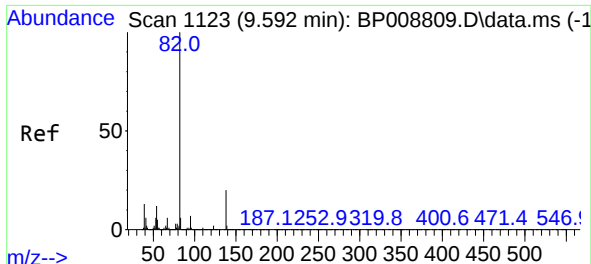
Reviewed By :Christian Giraldo 01/26/2022
Supervised By :Jagrut Upadhyay 01/26/2022



#24
Nitrobenzene
Concen: 40.233 ng
RT: 9.046 min Scan# 1030
Delta R.T. 0.000 min
Lab File: BP008903.D
Acq: 25 Jan 2022 12:25

Tgt Ion: 77 Resp: 851281
Ion Ratio Lower Upper
77 100
123 49.7 41.4 62.2
65 12.9 9.8 14.8





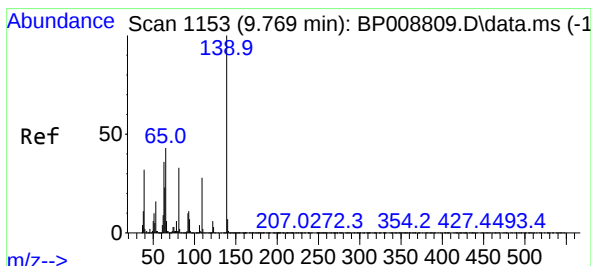
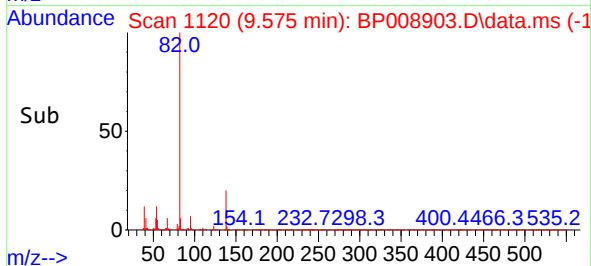
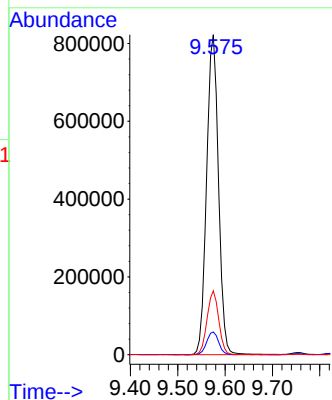
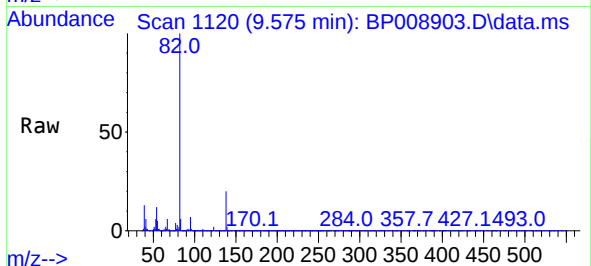
#25
Isophorone
Concen: 37.723 ng
RT: 9.575 min Scan# 1123
Delta R.T. 0.000 min
Lab File: BP008903.D
Acq: 25 Jan 2022 12:25

Instrument :
BNA_P
ClientSampleId :
PB142179BS

Tgt Ion: 82 Resp: 1428019
Ion Ratio Lower Upper
82 100
95 7.1 5.4 8.2
138 20.0 16.6 24.8

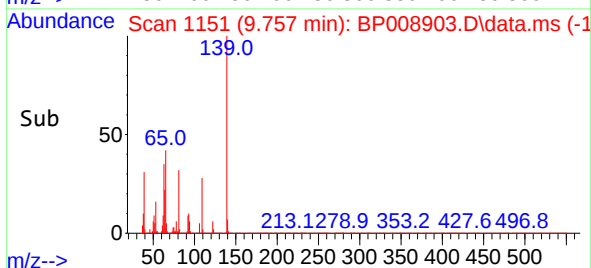
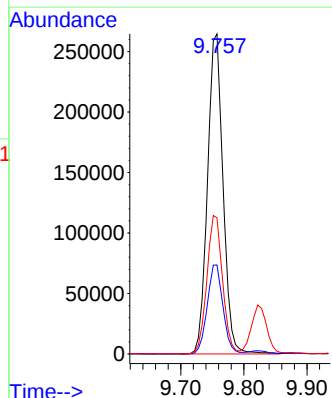
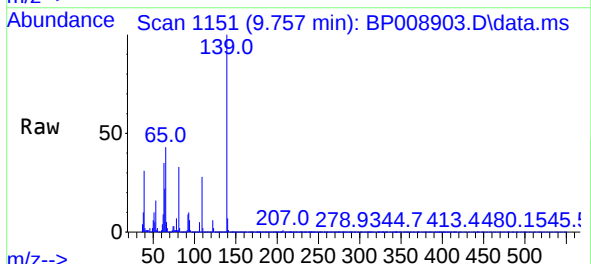
Manual Integrations
APPROVED

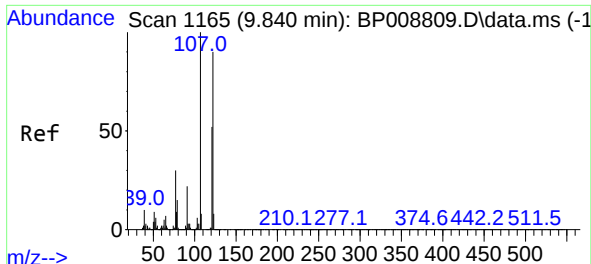
Reviewed By :Christian Giraldo 01/26/2022
Supervised By :Jagrut Upadhyay 01/26/2022



#26
2-Nitrophenol
Concen: 40.695 ng
RT: 9.757 min Scan# 1151
Delta R.T. 0.000 min
Lab File: BP008903.D
Acq: 25 Jan 2022 12:25

Tgt Ion:139 Resp: 452685
Ion Ratio Lower Upper
139 100
109 27.8 20.7 31.1
65 42.5 31.6 47.4





#27

2,4-Dimethylphenol

Concen: 37.419 ng

RT: 9.822 min Scan# 1165

Delta R.T. -0.006 min

Lab File: BP008903.D

Acq: 25 Jan 2022 12:25

Instrument :

BNA_P

ClientSampleId :

PB142179BS

Tgt Ion:122 Resp: 70968

Ion Ratio Lower Upper

122 100

107 112.5 89.6 134.4

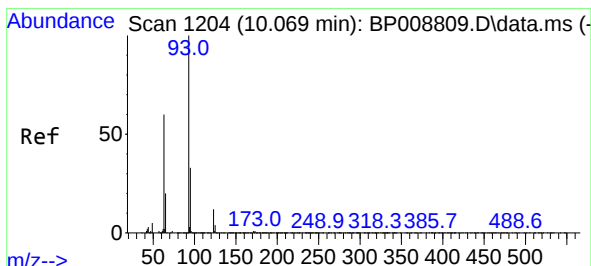
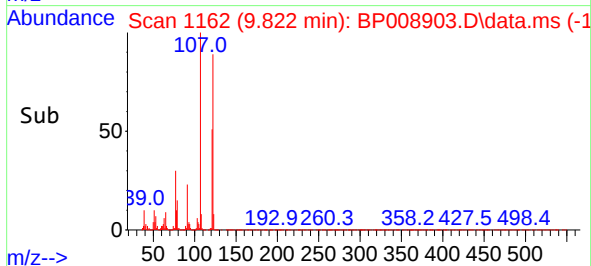
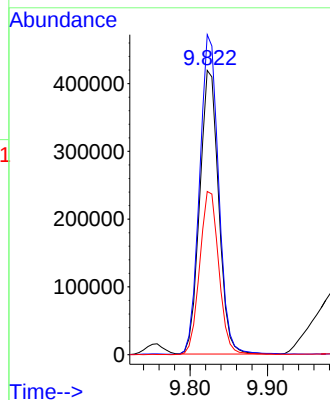
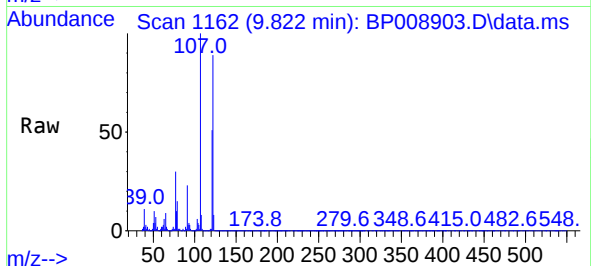
121 57.4 47.8 71.8

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 01/26/2022

Supervised By :Jagrut Upadhyay 01/26/2022



#28

bis(2-Chloroethoxy)methane

Concen: 37.747 ng

RT: 10.052 min Scan# 1201

Delta R.T. 0.000 min

Lab File: BP008903.D

Acq: 25 Jan 2022 12:25

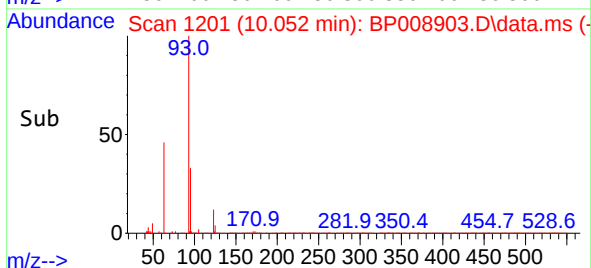
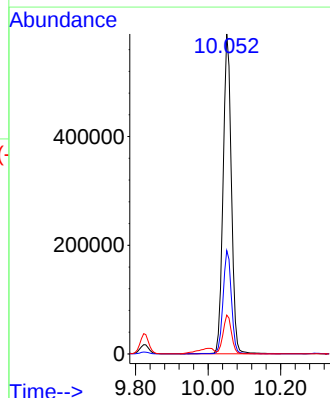
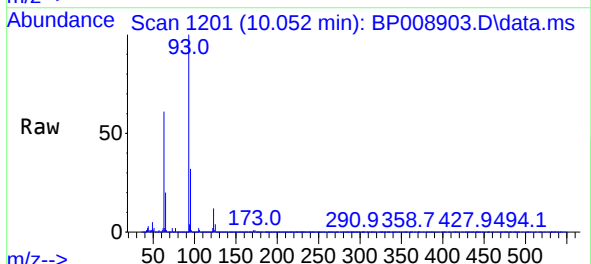
Tgt Ion: 93 Resp: 932439

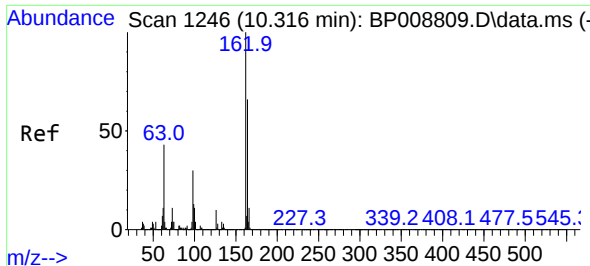
Ion Ratio Lower Upper

93 100

95 32.3 25.8 38.8

123 12.2 9.7 14.5





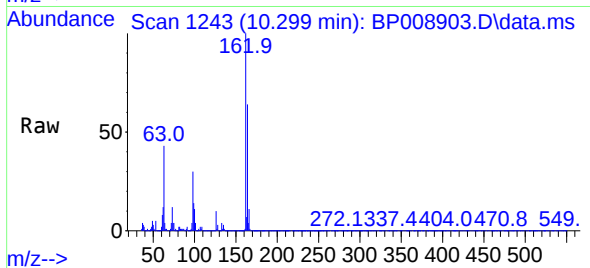
#29
2,4-Dichlorophenol
Concen: 38.145 ng
RT: 10.299 min Scan# 1243
Delta R.T. 0.000 min
Lab File: BP008903.D
Acq: 25 Jan 2022 12:25

Instrument :

BNA_P

ClientSampleId :

PB142179BS

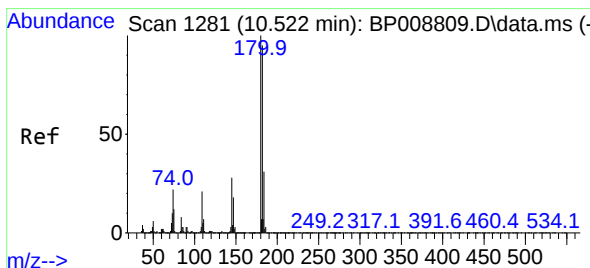
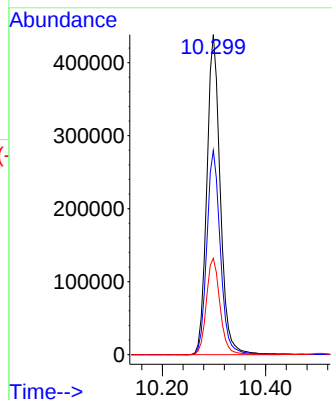
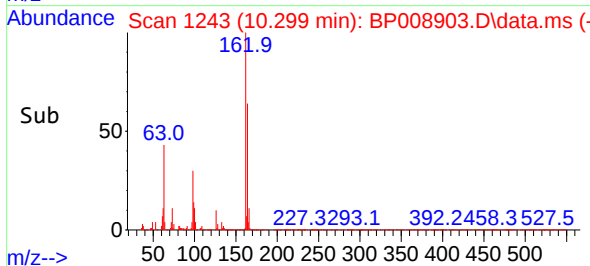


Tgt Ion:162 Resp: 789480
Ion Ratio Lower Upper
162 100
164 63.8 44.9 84.9
98 30.1 11.2 51.2

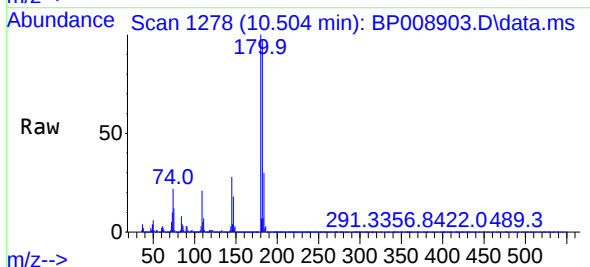
Manual Integrations

APPROVED

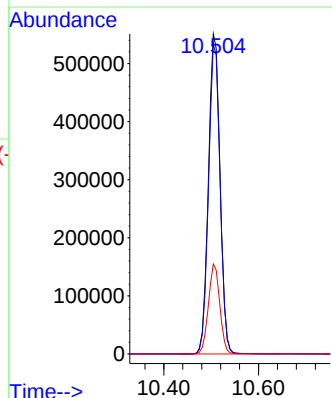
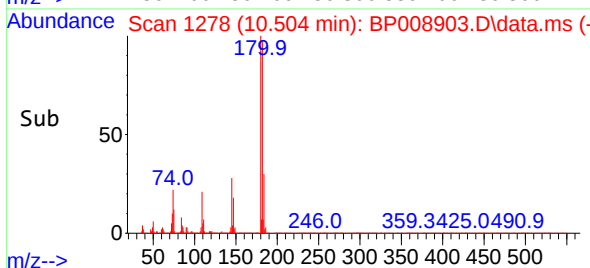
Reviewed By :Christian Giraldo 01/26/2022
Supervised By :Jagrut Upadhyay 01/26/2022

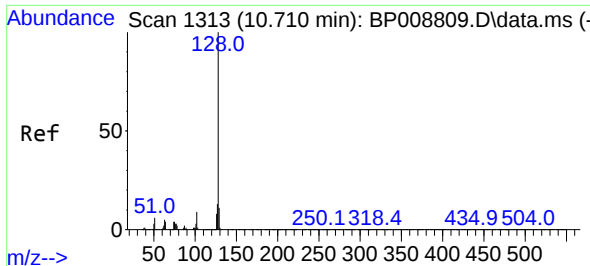


#30
1,2,4-Trichlorobenzene
Concen: 38.658 ng
RT: 10.504 min Scan# 1278
Delta R.T. -0.006 min
Lab File: BP008903.D
Acq: 25 Jan 2022 12:25



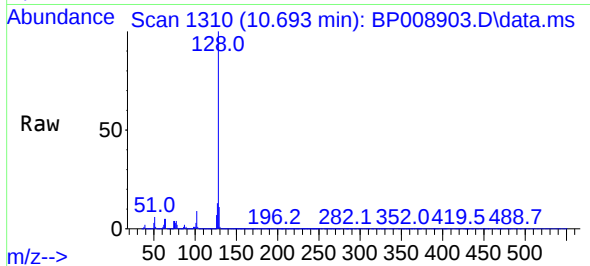
Tgt Ion:180 Resp: 937213
Ion Ratio Lower Upper
180 100
182 96.9 76.7 115.1
145 28.1 22.4 33.6





#31
Naphthalene
Concen: 38.156 ng
RT: 10.693 min Scan# 1110
Delta R.T. 0.000 min
Lab File: BP008903.D
Acq: 25 Jan 2022 12:25

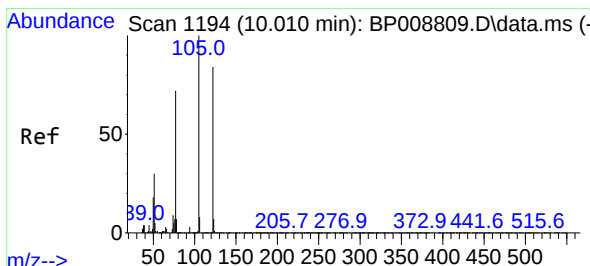
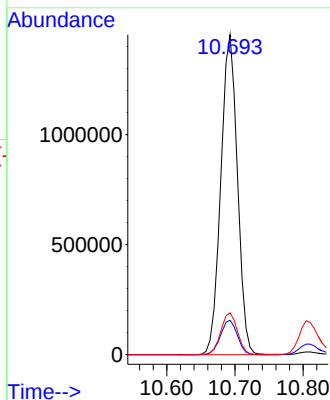
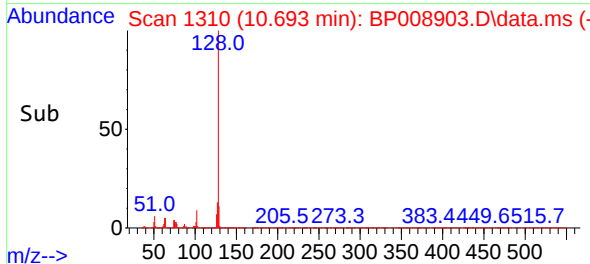
Instrument :
BNA_P
ClientSampleId :
PB142179BS



Tgt Ion:128 Resp: 246456
Ion Ratio Lower Upper
128 100
129 10.8 8.8 13.2
127 13.1 10.4 15.6

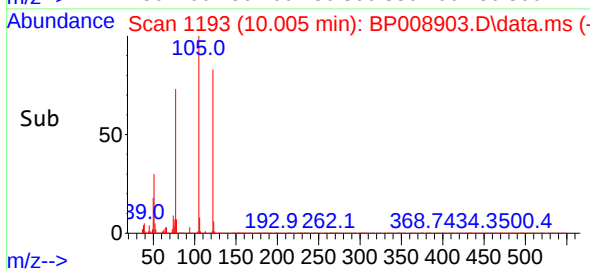
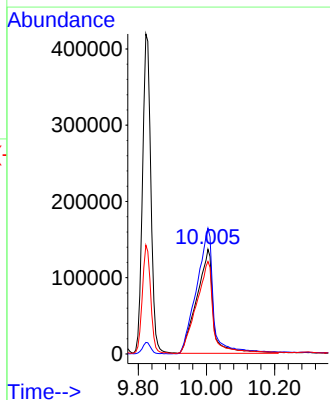
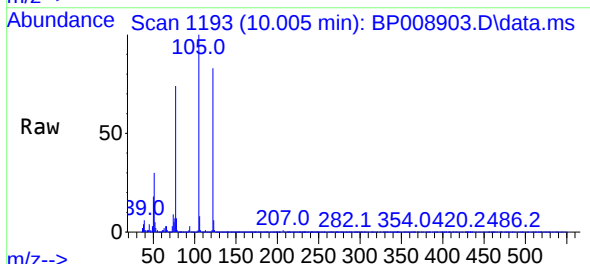
Manual Integrations
APPROVED

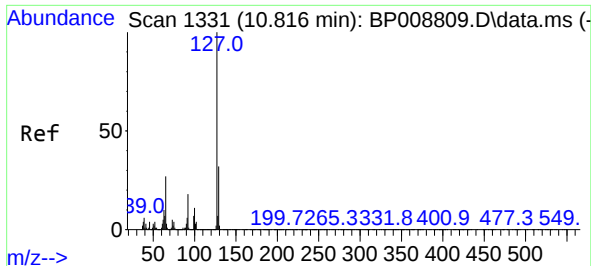
Reviewed By :Christian Giraldo 01/26/2022
Supervised By :Jagrut Upadhyay 01/26/2022



#32
Benzoic acid
Concen: 42.677 ng
RT: 10.005 min Scan# 1193
Delta R.T. 0.012 min
Lab File: BP008903.D
Acq: 25 Jan 2022 12:25

Tgt Ion:122 Resp: 464515
Ion Ratio Lower Upper
122 100
105 120.1 100.1 140.1
77 88.4 65.5 105.5





#33
4-Chloroaniline
Concen: 12.160 ng
RT: 10.804 min Scan# 1329
Delta R.T. 0.000 min
Lab File: BP008903.D
Acq: 25 Jan 2022 12:25

Instrument :

BNP_P

ClientSampleId :

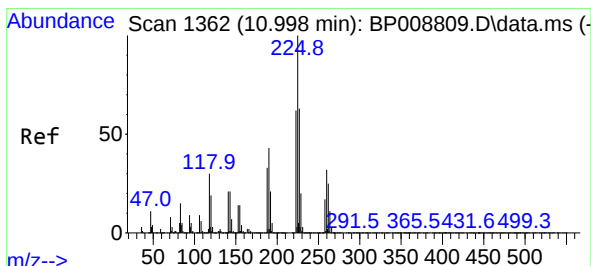
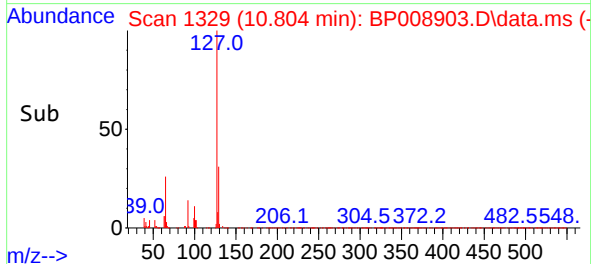
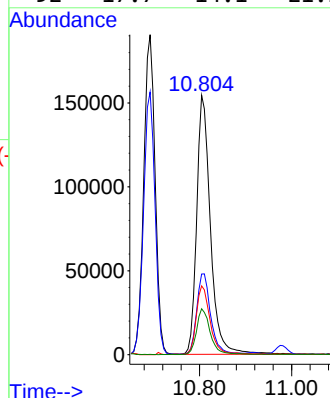
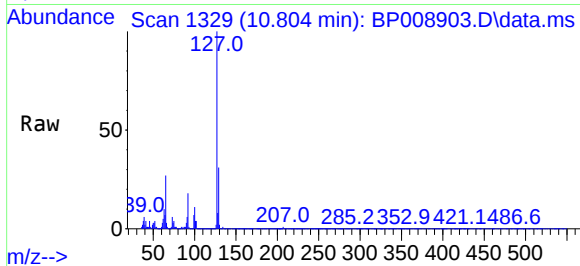
PB142179BS

Tgt Ion:127 Resp: 320060
Ion Ratio Lower Upper
127 100
129 31.1 26.0 39.0
65 26.5 20.5 30.7
92 17.7 14.1 21.1

Manual Integrations

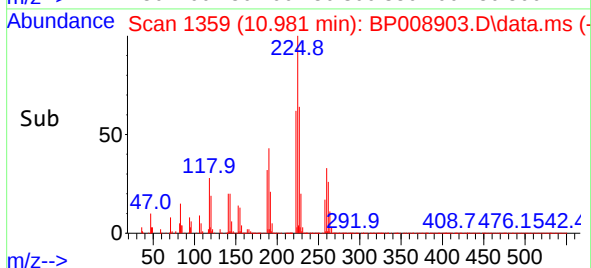
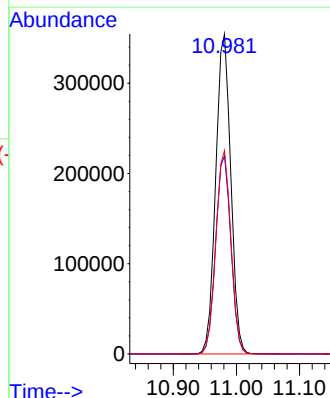
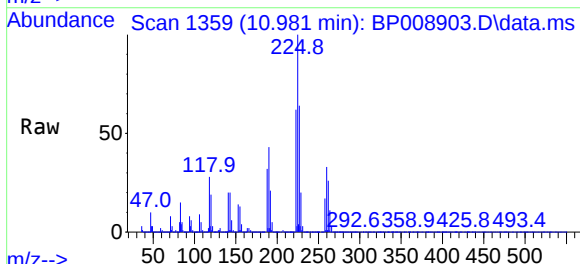
APPROVED

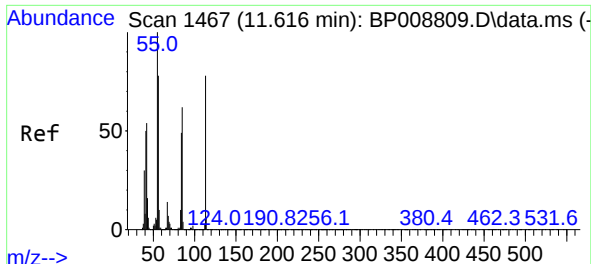
Reviewed By :Christian Giraldo 01/26/2022
Supervised By :Jagrut Upadhyay 01/26/2022



#34
Hexachlorobutadiene
Concen: 38.766 ng
RT: 10.981 min Scan# 1359
Delta R.T. 0.000 min
Lab File: BP008903.D
Acq: 25 Jan 2022 12:25

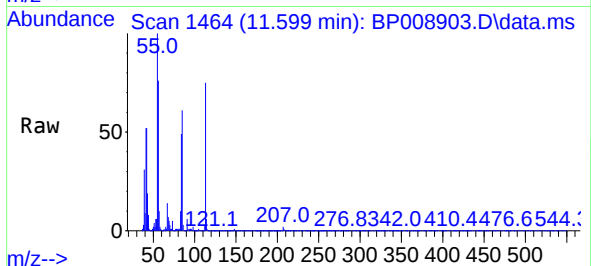
Tgt Ion:225 Resp: 587194
Ion Ratio Lower Upper
225 100
223 61.9 50.1 75.1
227 63.6 51.5 77.3





#35
Caprolactam
Concen: 36.020 ng
RT: 11.599 min Scan# 1467
Delta R.T. 0.000 min
Lab File: BP008903.D
Acq: 25 Jan 2022 12:25

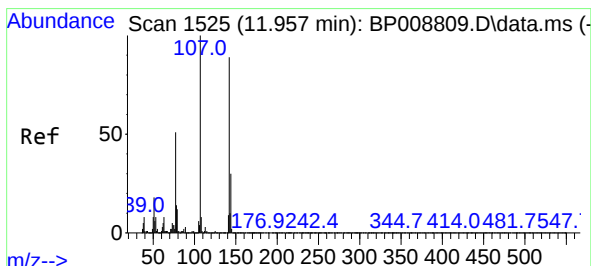
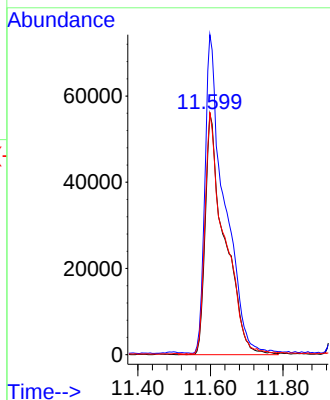
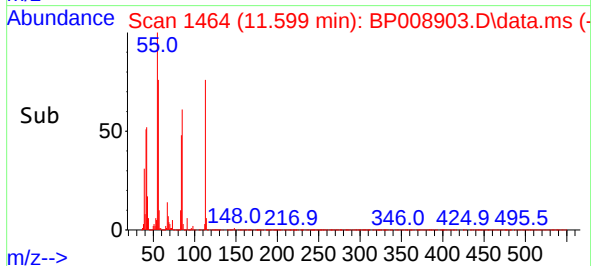
Instrument :
BNA_P
ClientSampleId :
PB142179BS



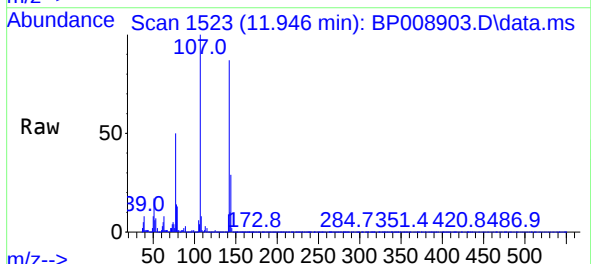
Tgt Ion:113 Resp: 205509
Ion Ratio Lower Upper
113 100
55 132.7 107.1 147.1
56 100.5 74.1 114.1

Manual Integrations
APPROVED

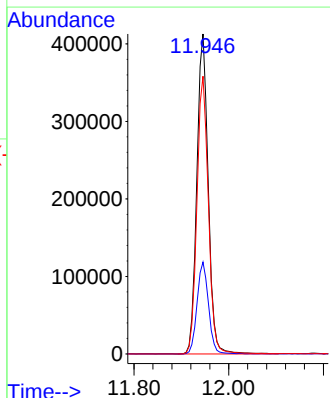
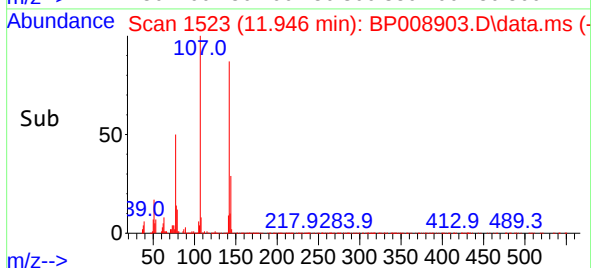
Reviewed By :Christian Giraldo 01/26/2022
Supervised By :Jagrut Upadhyay 01/26/2022

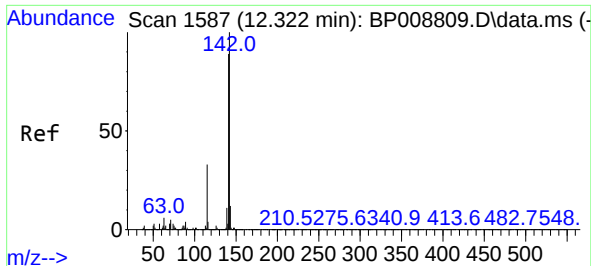


#36
4-Chloro-3-methylphenol
Concen: 36.794 ng
RT: 11.946 min Scan# 1523
Delta R.T. 0.006 min
Lab File: BP008903.D
Acq: 25 Jan 2022 12:25



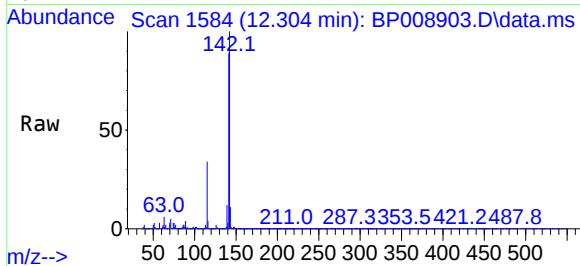
Tgt Ion:107 Resp: 687009
Ion Ratio Lower Upper
107 100
144 28.7 23.2 34.8
142 86.8 70.1 105.1





#37
2-Methylnaphthalene
Concen: 36.981 ng
RT: 12.304 min Scan# 1584
Delta R.T. 0.000 min
Lab File: BP008903.D
Acq: 25 Jan 2022 12:25

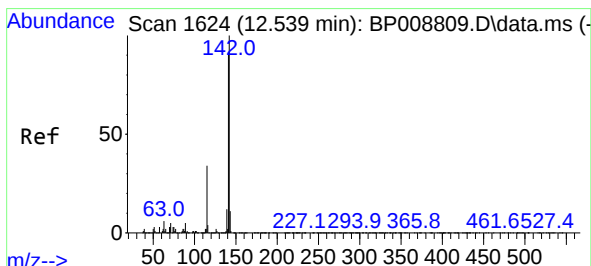
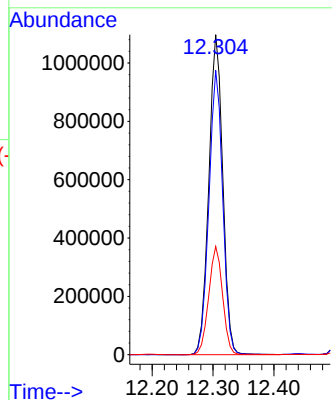
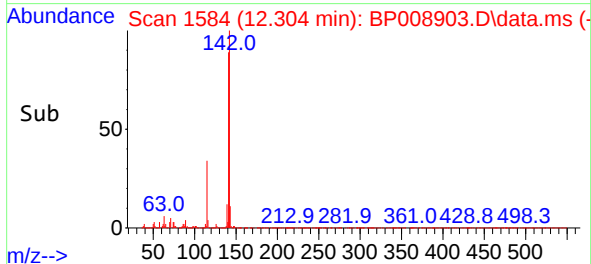
Instrument :
BNA_P
ClientSampleId :
PB142179BS



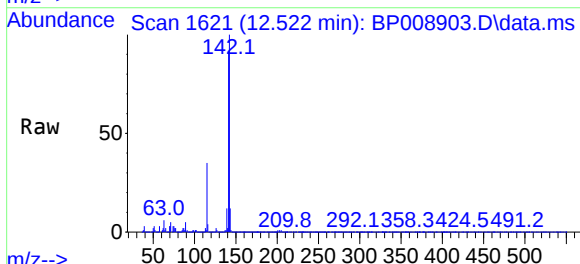
Tgt Ion:142 Resp: 174621
Ion Ratio Lower Upper
142 100
141 88.9 70.5 105.7
115 33.8 24.6 36.8

Manual Integrations
APPROVED

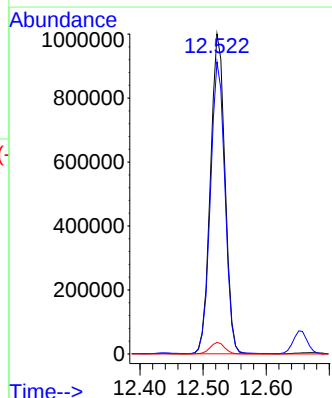
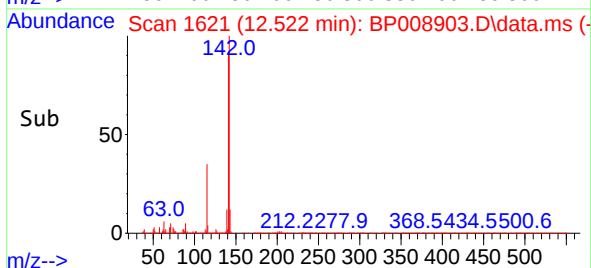
Reviewed By :Christian Giraldo 01/26/2022
Supervised By :Jagrut Upadhyay 01/26/2022

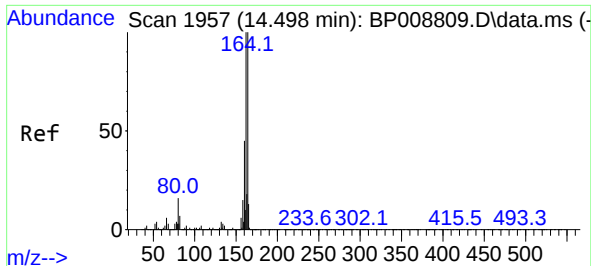


#38
1-Methylnaphthalene
Concen: 36.840 ng
RT: 12.522 min Scan# 1621
Delta R.T. 0.000 min
Lab File: BP008903.D
Acq: 25 Jan 2022 12:25



Tgt Ion:142 Resp: 1596700
Ion Ratio Lower Upper
142 100
141 91.3 73.2 109.8
116 3.6 2.7 4.1





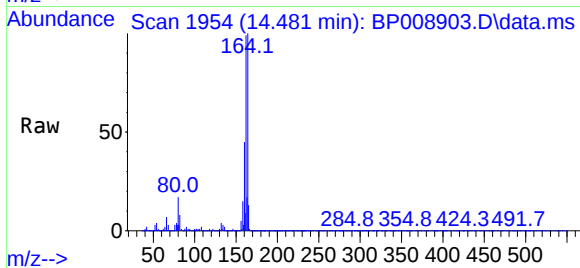
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.481 min Scan# 1957
Delta R.T. 0.000 min
Lab File: BP008903.D
Acq: 25 Jan 2022 12:25

Instrument :

BNA_P

ClientSampleId :

PB142179BS

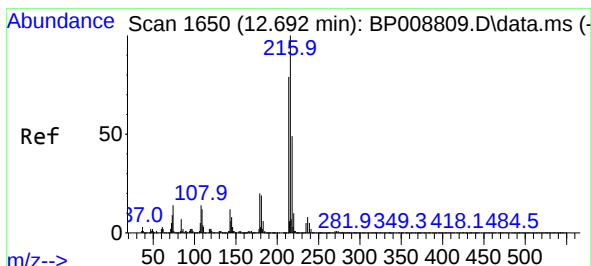
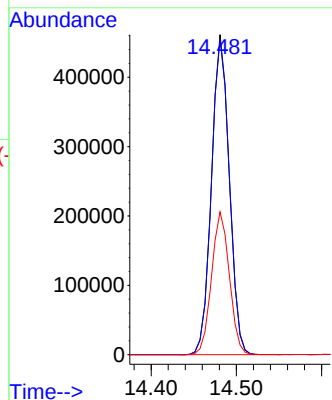
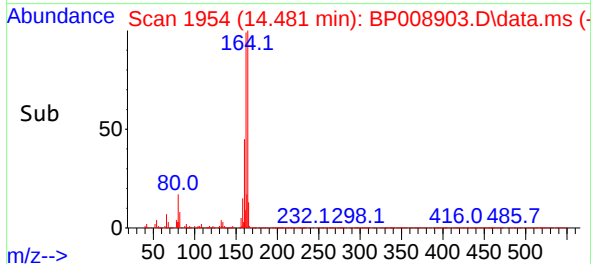


Tgt Ion:164 Resp: 66805
Ion Ratio Lower Upper
164 100
162 98.7 79.9 119.9
160 44.6 35.5 53.3

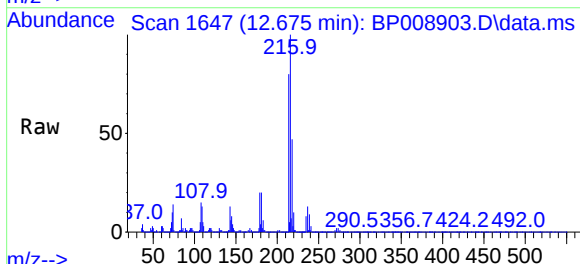
Manual Integrations

APPROVED

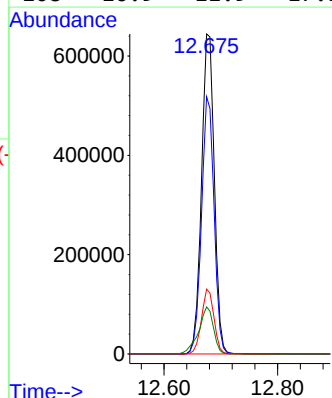
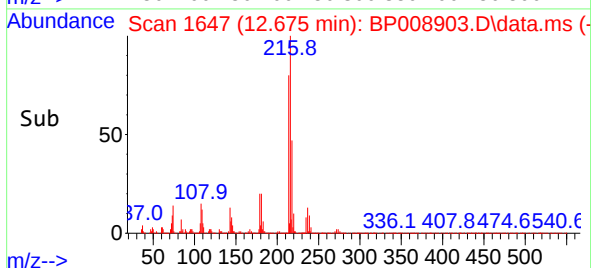
Reviewed By :Christian Giraldo 01/26/2022
Supervised By :Jagrut Upadhyay 01/26/2022

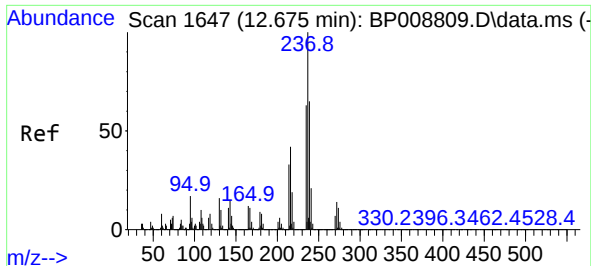


#40
1,2,4,5-Tetrachlorobenzene
Concen: 41.408 ng
RT: 12.675 min Scan# 1647
Delta R.T. -0.006 min
Lab File: BP008903.D
Acq: 25 Jan 2022 12:25



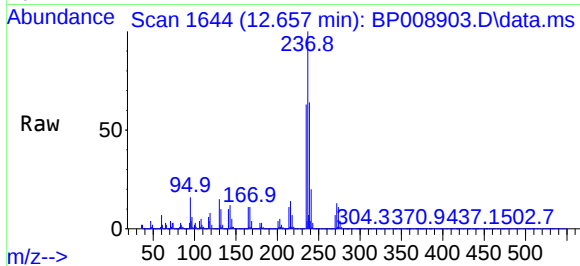
Tgt Ion:216 Resp: 1008615
Ion Ratio Lower Upper
216 100
214 78.9 63.1 94.7
179 19.8 16.0 24.0
108 16.9 11.9 17.9





#41
Hexachlorocyclopentadiene
Concen: 82.217 ng
RT: 12.657 min Scan# 10
Delta R.T. 0.000 min
Lab File: BP008903.D
Acq: 25 Jan 2022 12:25

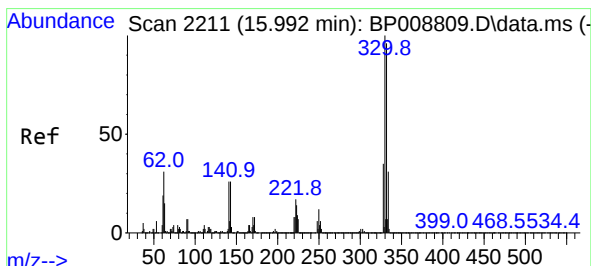
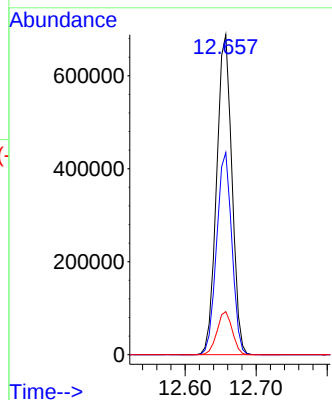
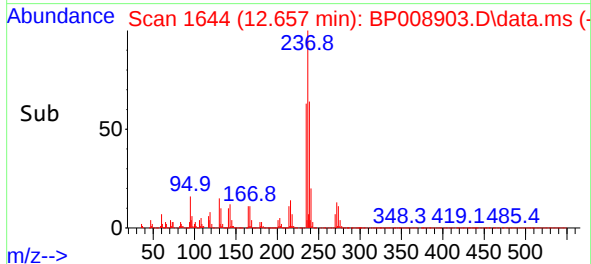
Instrument :
BNA_P
ClientSampleId :
PB142179BS



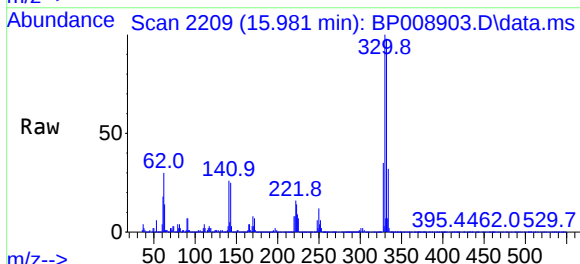
Tgt Ion: 237 Resp: 1024728
Ion Ratio Lower Upper
237 100
235 63.1 42.9 82.9
272 13.5 0.0 33.8

Manual Integrations
APPROVED

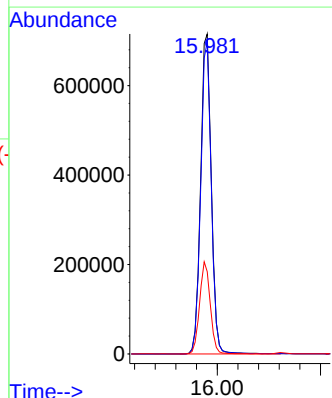
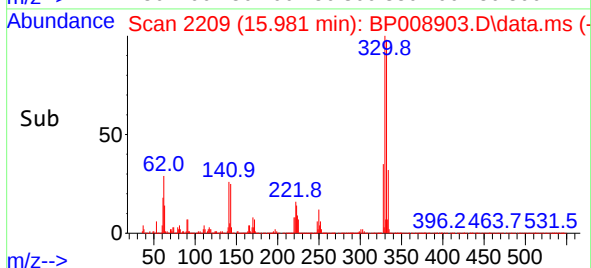
Reviewed By : Christian Giraldo 01/26/2022
Supervised By : Jagrut Upadhyay 01/26/2022

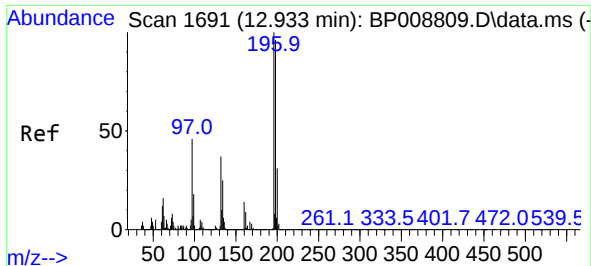


#42
2,4,6-Tribromophenol
Concen: 105.623 ng
RT: 15.981 min Scan# 2209
Delta R.T. 0.000 min
Lab File: BP008903.D
Acq: 25 Jan 2022 12:25



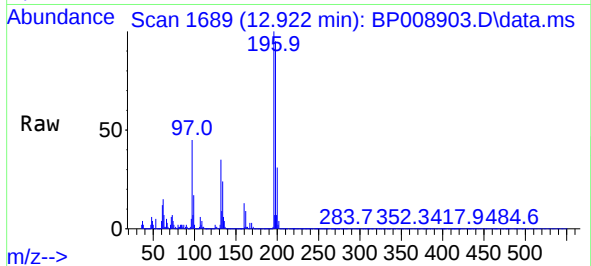
Tgt Ion: 330 Resp: 1027101
Ion Ratio Lower Upper
330 100
332 96.5 77.0 115.4
141 28.7 21.3 31.9





#43
2,4,6-Trichlorophenol
Concen: 40.195 ng
RT: 12.922 min Scan# 1689
Delta R.T. 0.000 min
Lab File: BP008903.D
Acq: 25 Jan 2022 12:25

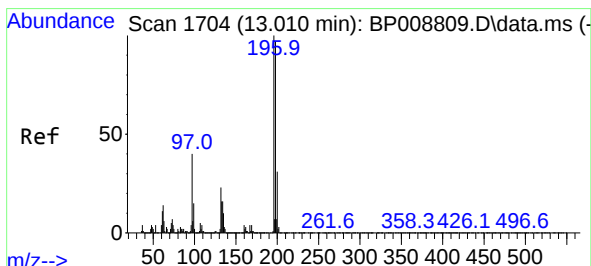
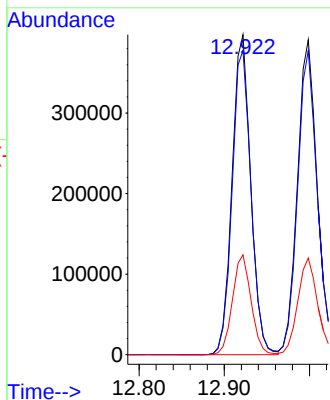
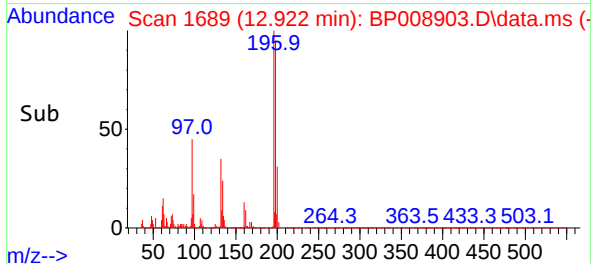
Instrument :
BNA_P
ClientSampleId :
PB142179BS



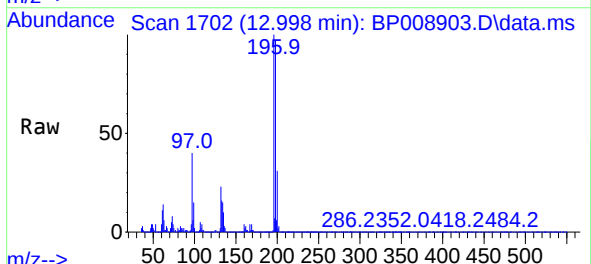
Tgt Ion:196 Resp: 605340
Ion Ratio Lower Upper
196 100
198 95.1 77.8 116.8
200 31.2 24.7 37.1

Manual Integrations
APPROVED

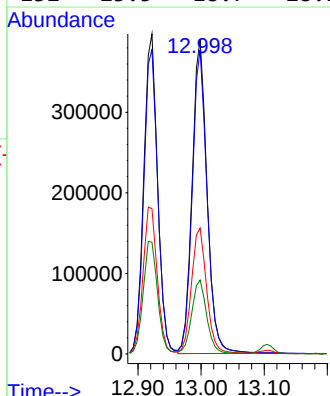
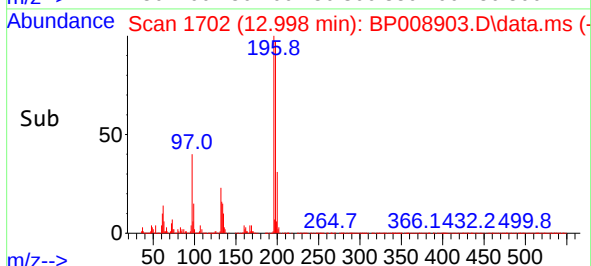
Reviewed By :Christian Giraldo 01/26/2022
Supervised By :Jagrut Upadhyay 01/26/2022

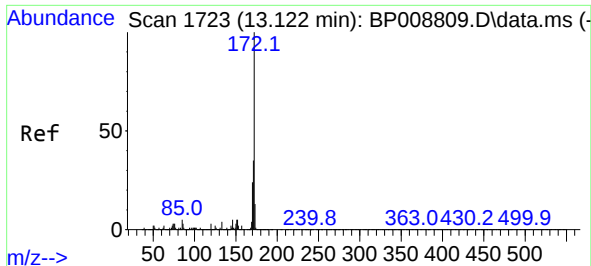


#44
2,4,5-Trichlorophenol
Concen: 39.537 ng
RT: 12.998 min Scan# 1702
Delta R.T. 0.000 min
Lab File: BP008903.D
Acq: 25 Jan 2022 12:25



Tgt Ion:196 Resp: 640855
Ion Ratio Lower Upper
196 100
198 96.6 77.7 116.5
97 40.0 29.6 44.4
132 23.5 18.7 28.1





#45
2-Fluorobiphenyl
Concen: 77.196 ng
RT: 13.104 min Scan# 1719
Delta R.T. 0.000 min
Lab File: BP008903.D
Acq: 25 Jan 2022 12:25

Instrument :

BNA_P

ClientSampleId :

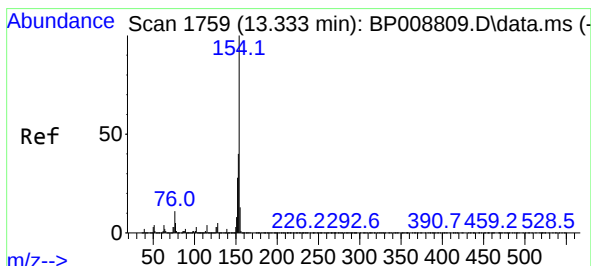
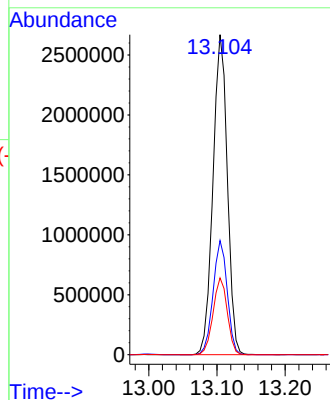
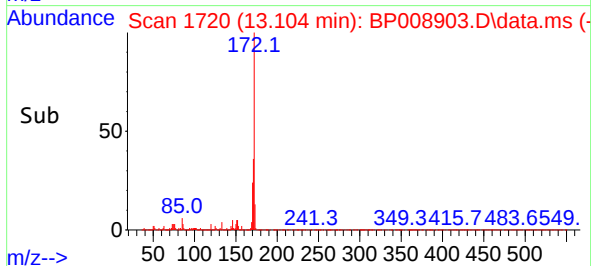
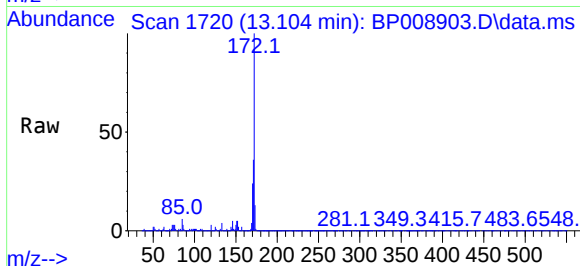
PB142179BS

Tgt Ion:172 Resp: 391066
Ion Ratio Lower Upper
172 100
171 35.6 29.3 43.9
170 24.0 19.5 29.3

Manual Integrations

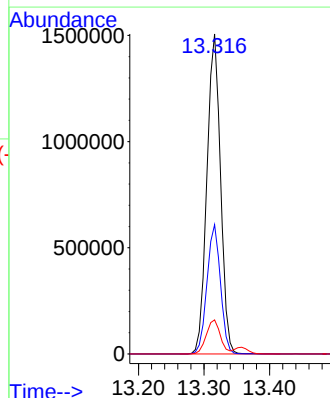
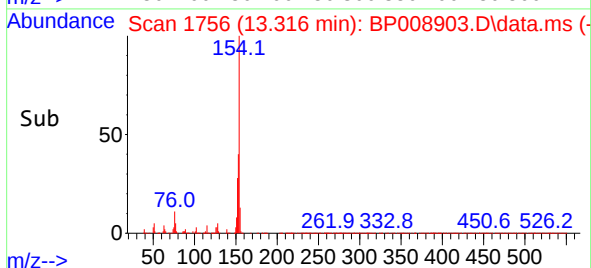
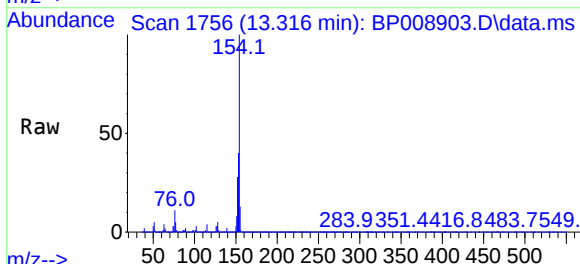
APPROVED

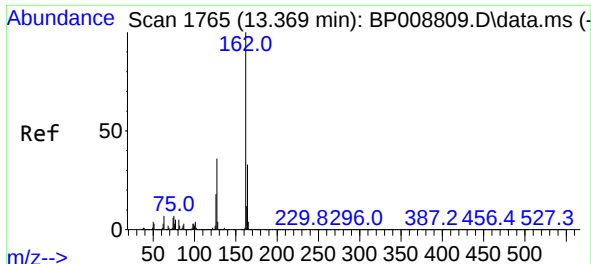
Reviewed By :Christian Giraldo 01/26/2022
Supervised By :Jagrut Upadhyay 01/26/2022



#46
1,1'-Biphenyl
Concen: 40.104 ng
RT: 13.316 min Scan# 1756
Delta R.T. 0.000 min
Lab File: BP008903.D
Acq: 25 Jan 2022 12:25

Tgt Ion:154 Resp: 2179757
Ion Ratio Lower Upper
154 100
153 40.4 20.3 60.3
76 10.7 0.0 31.1





#47
2-Chloronaphthalene
Concen: 39.913 ng
RT: 13.357 min Scan# 1763
Delta R.T. 0.000 min
Lab File: BP008903.D
Acq: 25 Jan 2022 12:25

Instrument :

BNA_P

ClientSampleId :

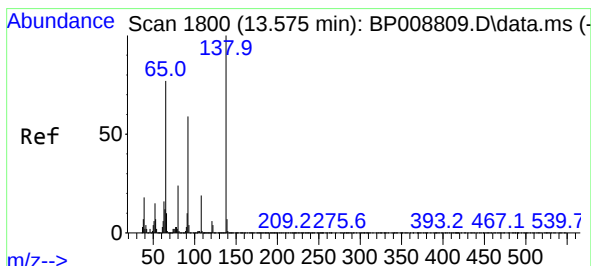
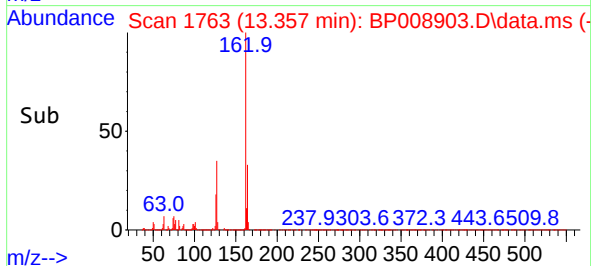
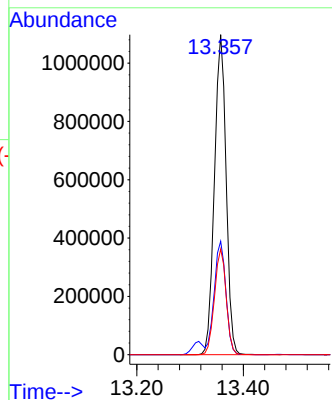
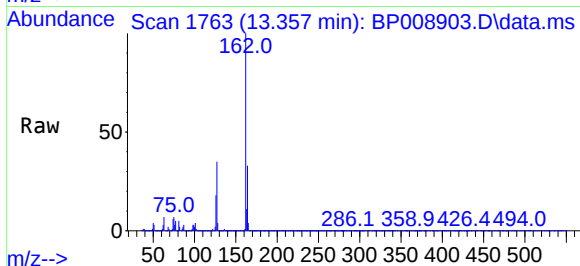
PB142179BS

Tgt Ion:162 Resp: 1672738
Ion Ratio Lower Upper
162 100
127 35.5 28.4 42.6
164 33.0 26.8 40.2

Manual Integrations

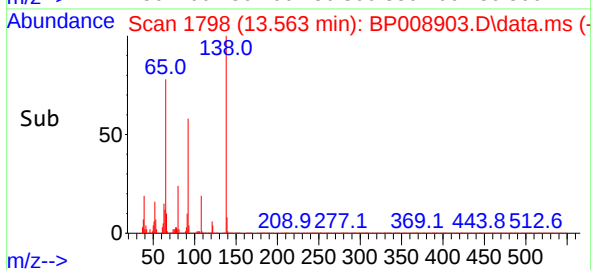
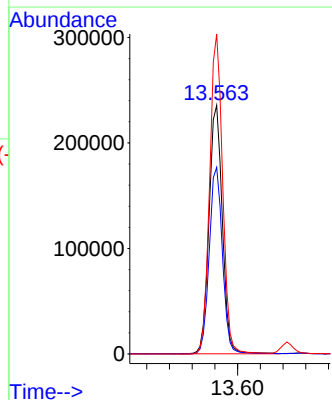
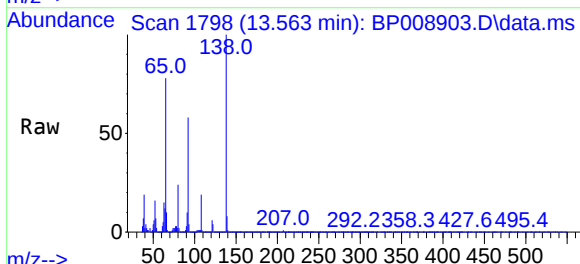
APPROVED

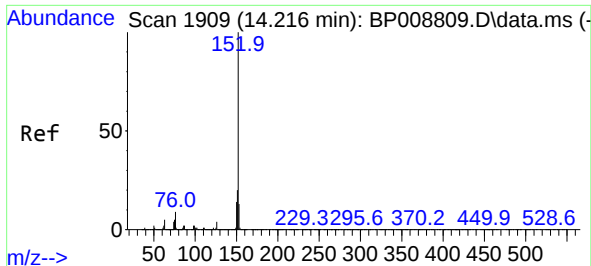
Reviewed By :Christian Giraldo 01/26/2022
Supervised By :Jagrut Upadhyay 01/26/2022



#48
2-Nitroaniline
Concen: 40.958 ng
RT: 13.563 min Scan# 1798
Delta R.T. 0.000 min
Lab File: BP008903.D
Acq: 25 Jan 2022 12:25

Tgt Ion: 65 Resp: 381141
Ion Ratio Lower Upper
65 100
92 75.0 62.2 93.4
138 128.7 105.8 158.8





#49
Acenaphthylene
Concen: 38.981 ng
RT: 14.204 min Scan# 1909
Delta R.T. 0.000 min
Lab File: BP008903.D
Acq: 25 Jan 2022 12:25

Instrument :

BNA_P

ClientSampleId :

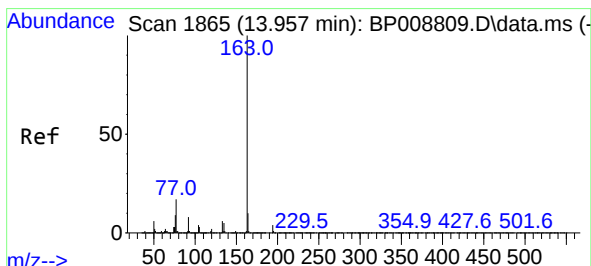
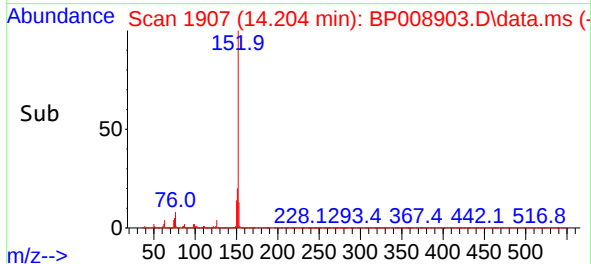
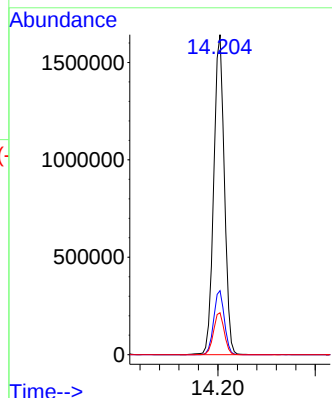
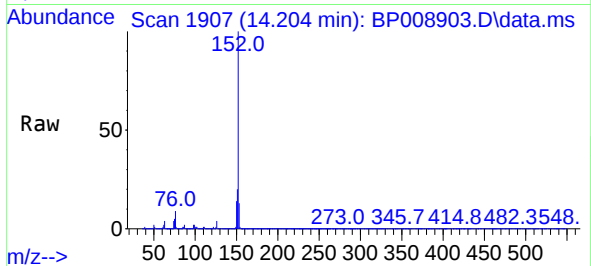
PB142179BS

Tgt Ion:152 Resp: 2468240
Ion Ratio Lower Upper
152 100
151 20.0 16.1 24.1
153 13.1 10.6 16.0

Manual Integrations

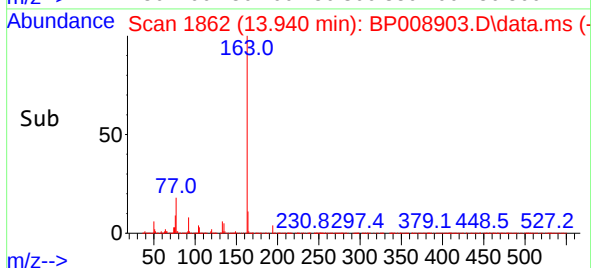
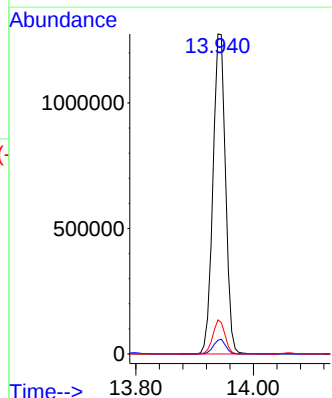
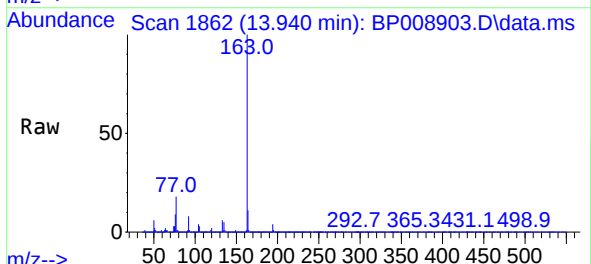
APPROVED

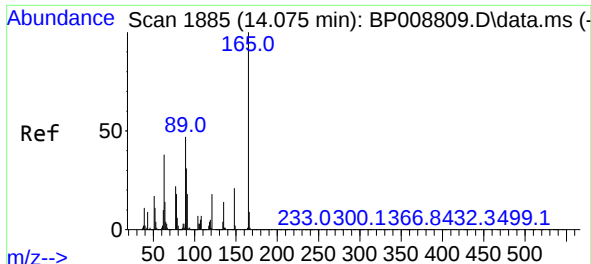
Reviewed By :Christian Giraldo 01/26/2022
Supervised By :Jagrut Upadhyay 01/26/2022



#50
Dimethylphthalate
Concen: 38.027 ng
RT: 13.940 min Scan# 1862
Delta R.T. -0.006 min
Lab File: BP008903.D
Acq: 25 Jan 2022 12:25

Tgt Ion:163 Resp: 1886720
Ion Ratio Lower Upper
163 100
194 4.3 3.8 5.6
164 10.6 8.2 12.2





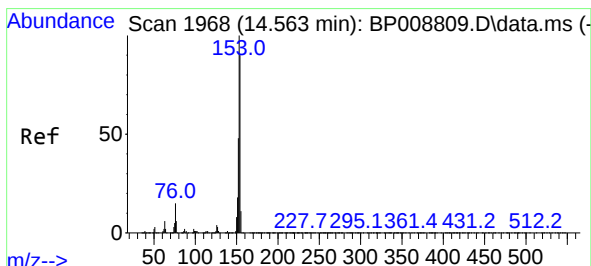
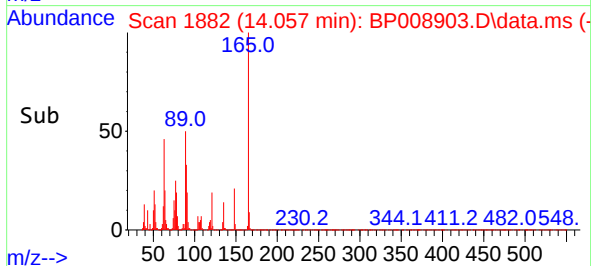
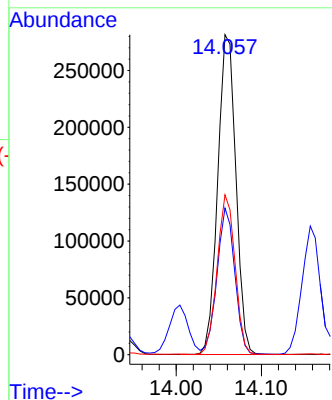
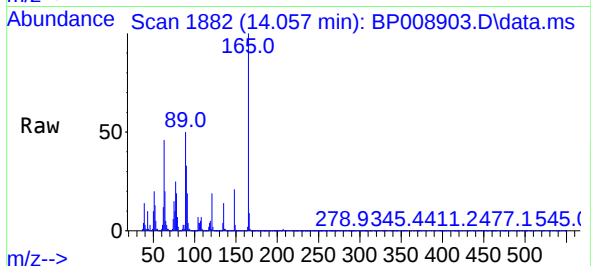
#51
2,6-Dinitrotoluene
Concen: 39.687 ng
RT: 14.057 min Scan# 1885
Delta R.T. -0.006 min
Lab File: BP008903.D
Acq: 25 Jan 2022 12:25

Instrument :
BNA_P
ClientSampleId :
PB142179BS

Tgt Ion:165 Resp: 41762
Ion Ratio Lower Upper
165 100
63 45.8 31.8 47.8
89 49.9 36.1 54.1

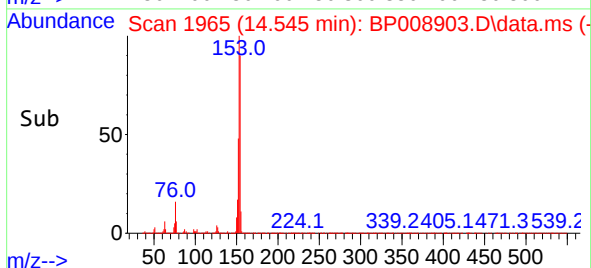
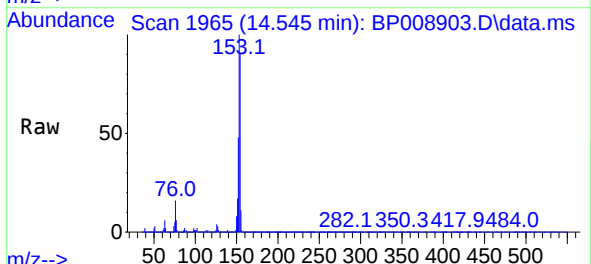
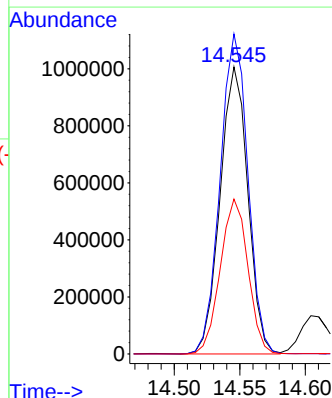
Manual Integrations
APPROVED

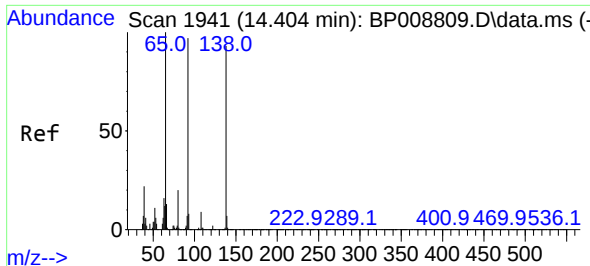
Reviewed By :Christian Giraldo 01/26/2022
Supervised By :Jagrut Upadhyay 01/26/2022



#52
Acenaphthene
Concen: 39.482 ng
RT: 14.545 min Scan# 1965
Delta R.T. 0.000 min
Lab File: BP008903.D
Acq: 25 Jan 2022 12:25

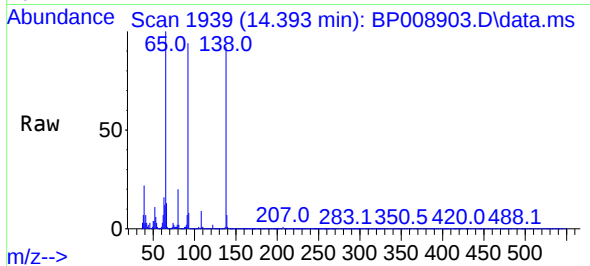
Tgt Ion:154 Resp: 1482740
Ion Ratio Lower Upper
154 100
153 111.5 89.4 134.2
152 54.0 42.6 63.8





#53
3-Nitroaniline
Concen: 20.335 ng
RT: 14.393 min Scan# 1939
Delta R.T. 0.000 min
Lab File: BP008903.D
Acq: 25 Jan 2022 12:25

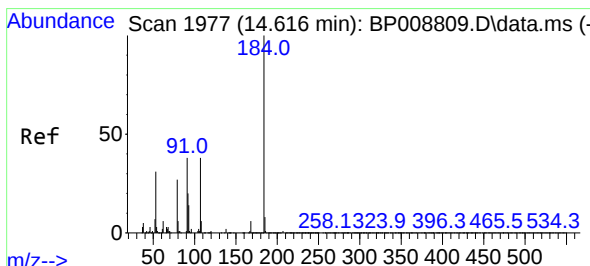
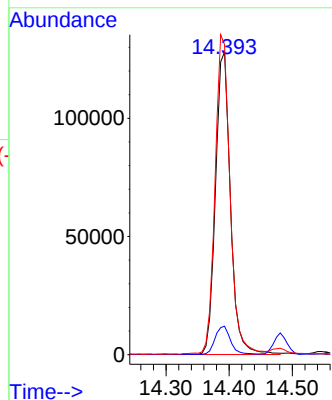
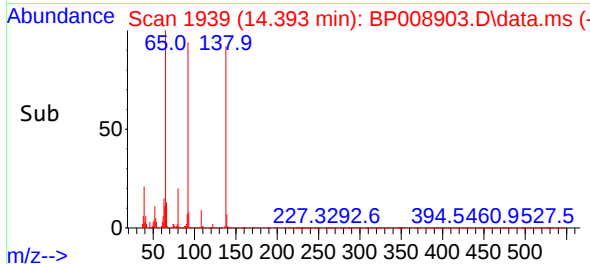
Instrument :
BNA_P
ClientSampleId :
PB142179BS



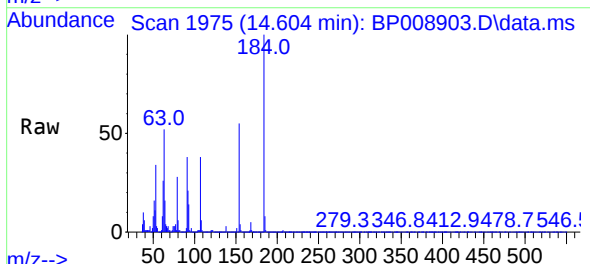
Tgt Ion:138 Resp: 21044
Ion Ratio Lower Upper
138 100
108 9.4 8.0 12.0
92 102.5 81.7 122.5

Manual Integrations
APPROVED

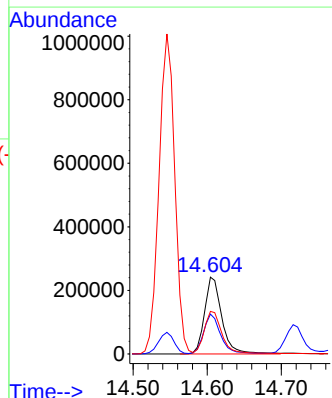
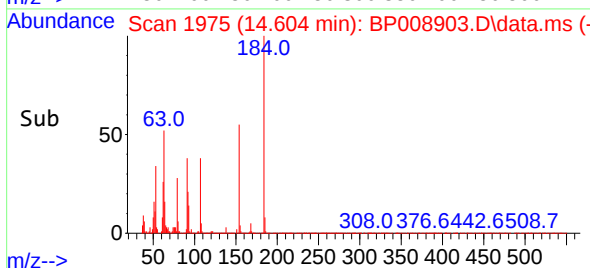
Reviewed By :Christian Giraldo 01/26/2022
Supervised By :Jagrut Upadhyay 01/26/2022

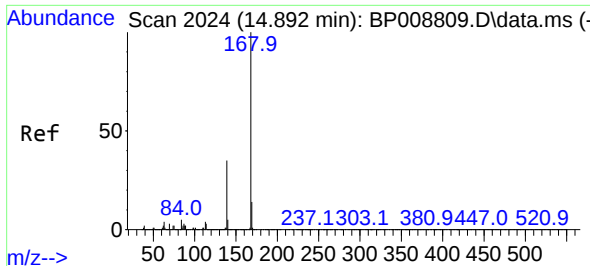


#54
2,4-Dinitrophenol
Concen: 91.994 ng
RT: 14.604 min Scan# 1975
Delta R.T. -0.006 min
Lab File: BP008903.D
Acq: 25 Jan 2022 12:25



Tgt Ion:184 Resp: 391498
Ion Ratio Lower Upper
184 100
63 51.9 35.6 53.4
154 55.4 43.4 65.0





#55
Dibenzenofuran
Concen: 38.806 ng
RT: 14.881 min Scan# 20
Delta R.T. 0.000 min
Lab File: BP008903.D
Acq: 25 Jan 2022 12:25

Instrument :

BNA_P

ClientSampleId :

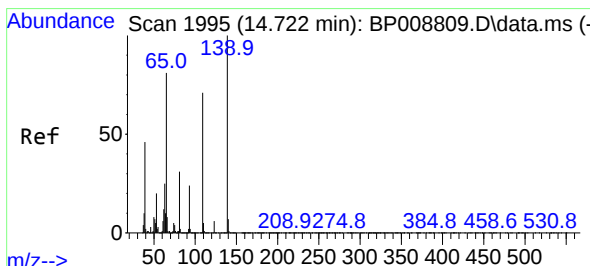
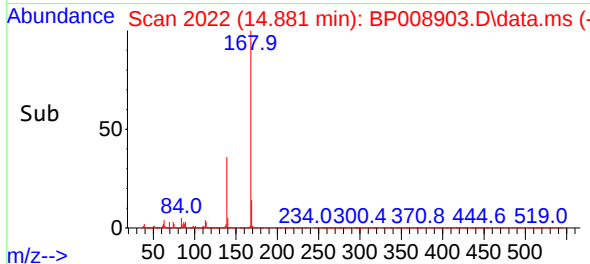
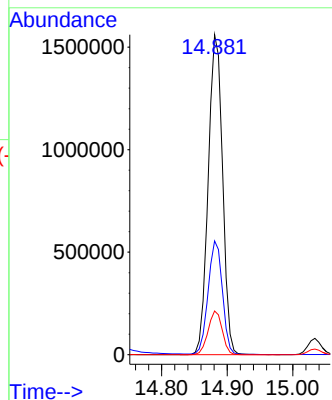
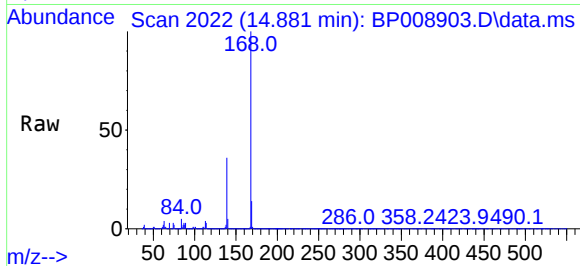
PB142179BS

Tgt Ion:168 Resp: 237468
Ion Ratio Lower Upper
168 100
139 35.5 27.4 41.0
169 13.7 10.9 16.3

Manual Integrations

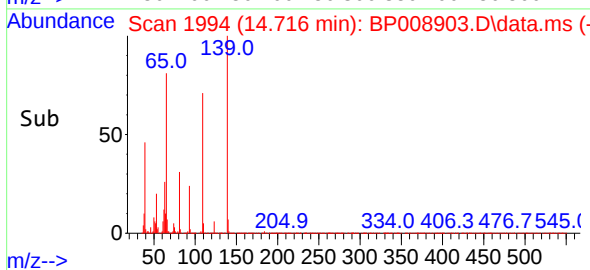
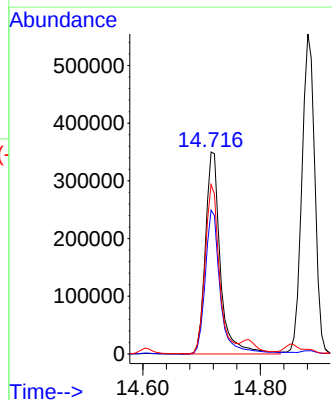
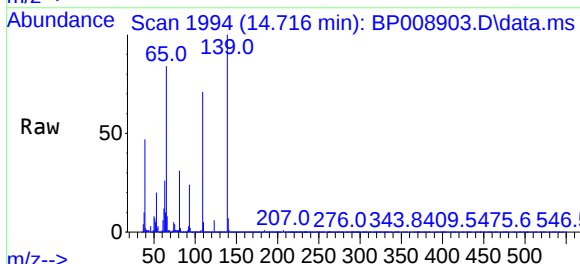
APPROVED

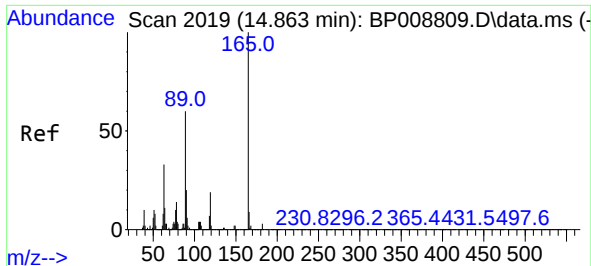
Reviewed By :Christian Giraldo 01/26/2022
Supervised By :Jagrut Upadhyay 01/26/2022



#56
4-Nitrophenol
Concen: 83.607 ng
RT: 14.716 min Scan# 1994
Delta R.T. 0.000 min
Lab File: BP008903.D
Acq: 25 Jan 2022 12:25

Tgt Ion:139 Resp: 623050
Ion Ratio Lower Upper
139 100
109 71.2 42.2 82.2
65 83.9 57.3 97.3





#57
2,4-Dinitrotoluene
Concen: 40.726 ng
RT: 14.857 min Scan# 2019
Delta R.T. 0.000 min
Lab File: BP008903.D
Acq: 25 Jan 2022 12:25

Instrument :

BNA_P

ClientSampleId :

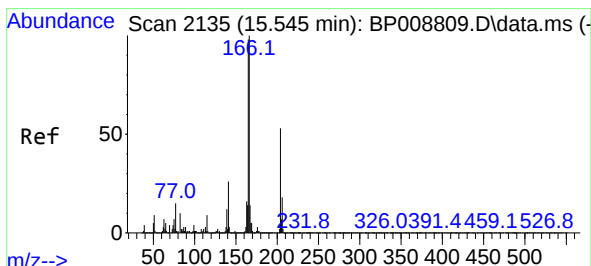
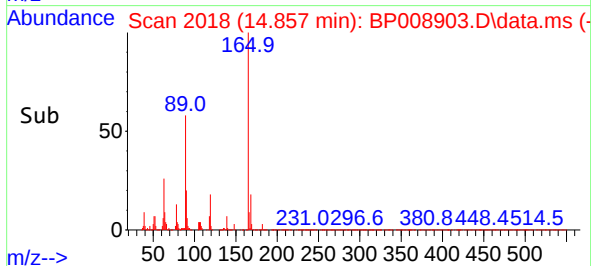
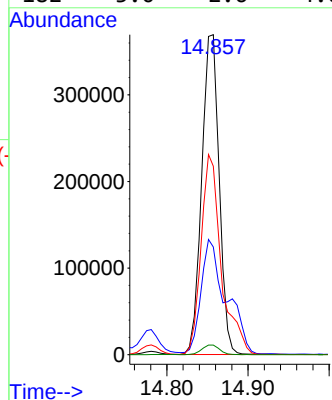
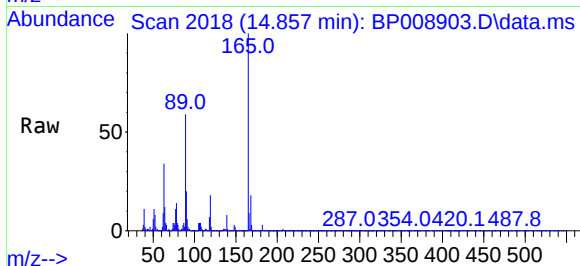
PB142179BS

Tgt Ion:165 Resp: 551220
Ion Ratio Lower Upper
165 100
63 33.7 23.3 34.9
89 58.9 44.2 66.4
182 3.0 2.6 4.0

Manual Integrations

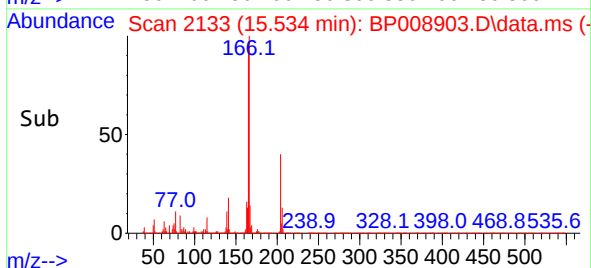
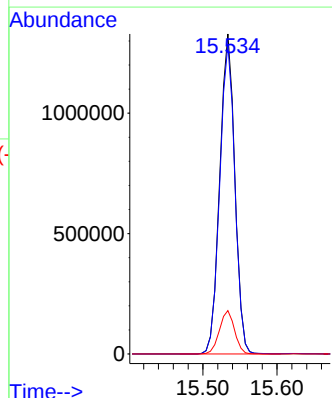
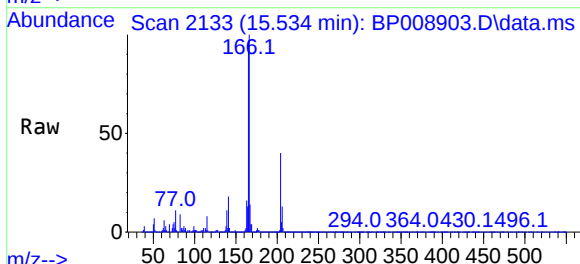
APPROVED

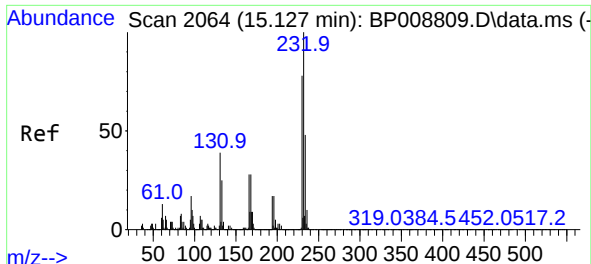
Reviewed By :Christian Giraldo 01/26/2022
Supervised By :Jagrut Upadhyay 01/26/2022



#58
Fluorene
Concen: 38.842 ng
RT: 15.534 min Scan# 2133
Delta R.T. 0.000 min
Lab File: BP008903.D
Acq: 25 Jan 2022 12:25

Tgt Ion:166 Resp: 1877388
Ion Ratio Lower Upper
166 100
165 96.7 77.2 115.8
167 13.5 11.2 16.8





#59

2,3,4,6-Tetrachlorophenol

Concen: 38.496 ng m

RT: 15.116 min Scan# 2062

Delta R.T. 0.000 min

Lab File: BP008903.D

Acq: 25 Jan 2022 12:25

Instrument :

BNA_P

ClientSampleId :

PB142179BS

Tgt Ion:232 Resp: 514000

Ion Ratio Lower Upper

232 100

131 33.5 25.2 37.8

130 2.0 1.4 2.2

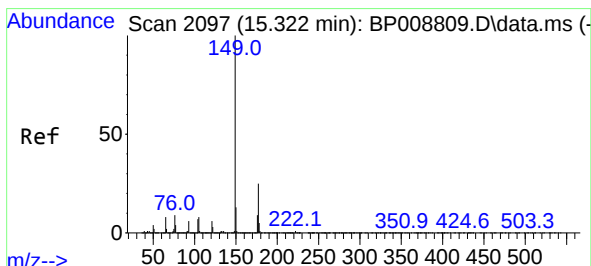
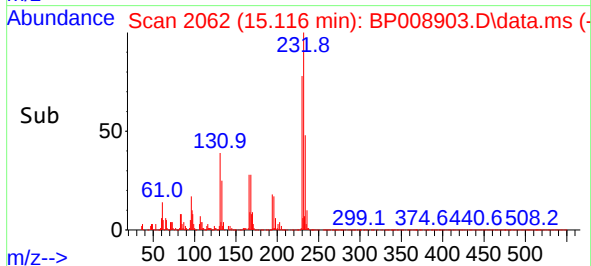
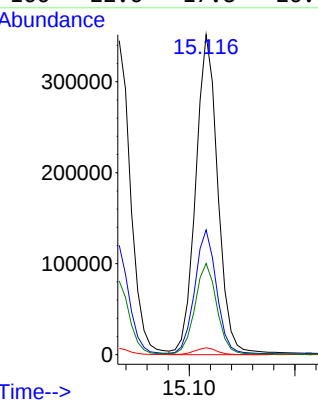
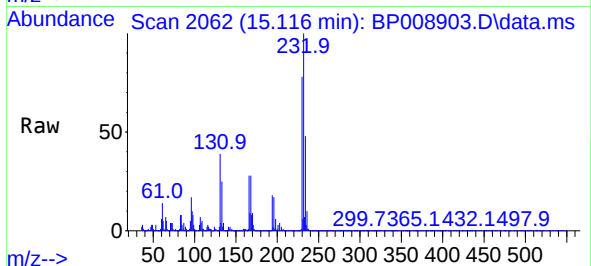
166 22.6 17.8 26.6

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 01/26/2022

Supervised By :Jagrut Upadhyay 01/26/2022



#60

Diethylphthalate

Concen: 37.554 ng

RT: 15.310 min Scan# 2095

Delta R.T. 0.000 min

Lab File: BP008903.D

Acq: 25 Jan 2022 12:25

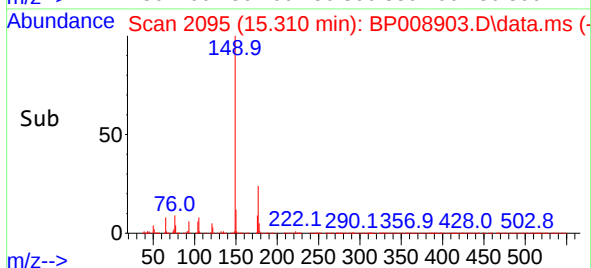
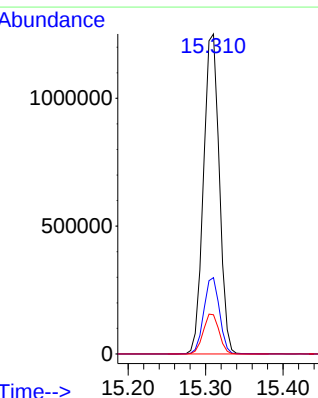
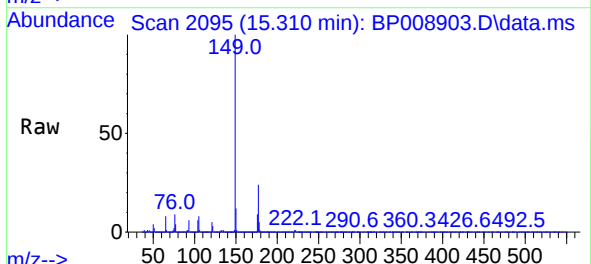
Tgt Ion:149 Resp: 1767964

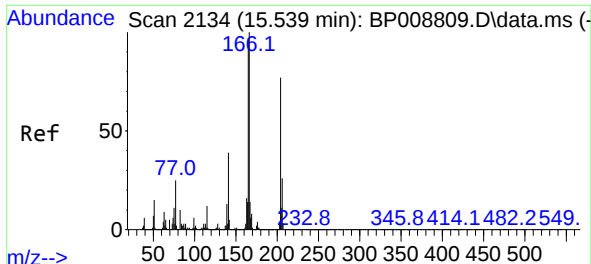
Ion Ratio Lower Upper

149 100

177 23.8 19.9 29.9

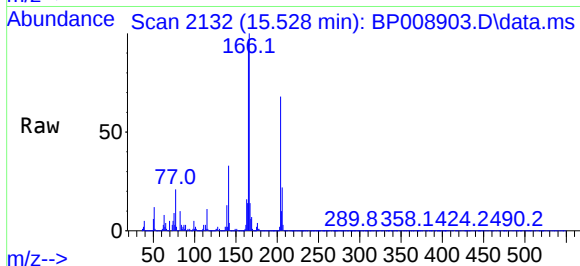
150 12.3 10.3 15.5





#61
4-Chlorophenyl-phenylether
Concen: 38.366 ng
RT: 15.528 min Scan# 2132
Delta R.T. 0.000 min
Lab File: BP008903.D
Acq: 25 Jan 2022 12:25

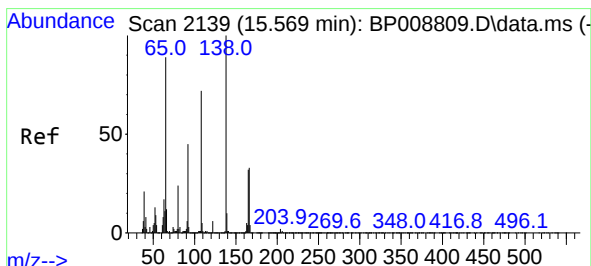
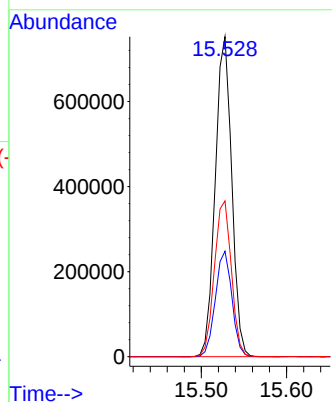
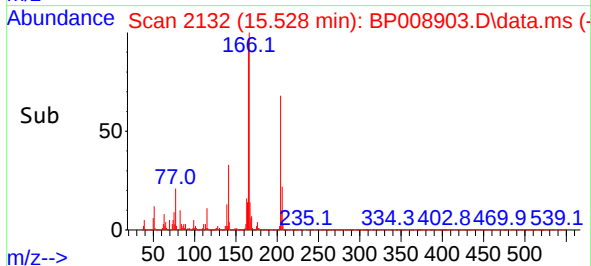
Instrument :
BNA_P
ClientSampleId :
PB142179BS



Tgt Ion:204 Resp: 101017
Ion Ratio Lower Upper
204 100
206 32.9 26.3 39.5
141 48.7 39.1 58.7

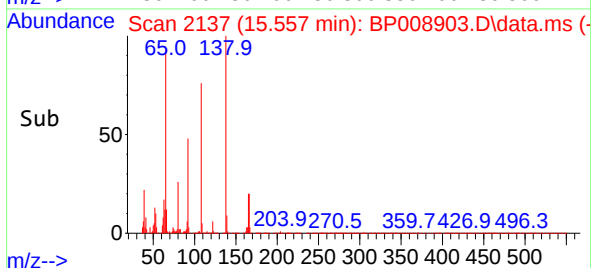
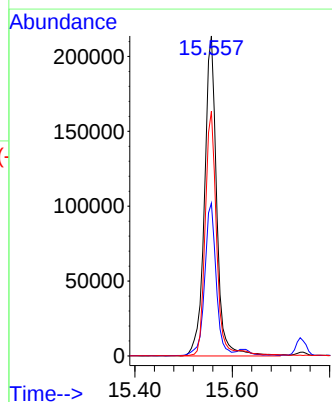
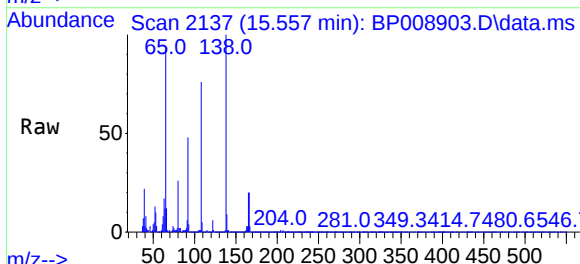
Manual Integrations
APPROVED

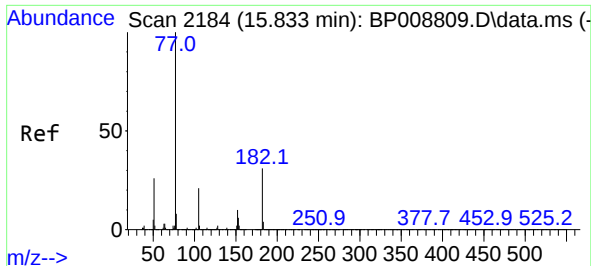
Reviewed By :Christian Giraldo 01/26/2022
Supervised By :Jagrut Upadhyay 01/26/2022



#62
4-Nitroaniline
Concen: 37.025 ng
RT: 15.557 min Scan# 2137
Delta R.T. 0.000 min
Lab File: BP008903.D
Acq: 25 Jan 2022 12:25

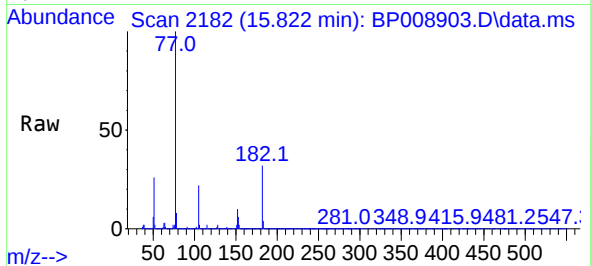
Tgt Ion:138 Resp: 371096
Ion Ratio Lower Upper
138 100
92 47.7 24.3 64.3
108 76.5 44.8 84.8





#63
Azobenzene
Concen: 39.070 ng
RT: 15.822 min Scan# 2182
Delta R.T. 0.000 min
Lab File: BP008903.D
Acq: 25 Jan 2022 12:25

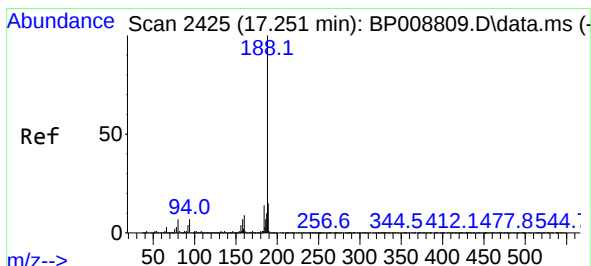
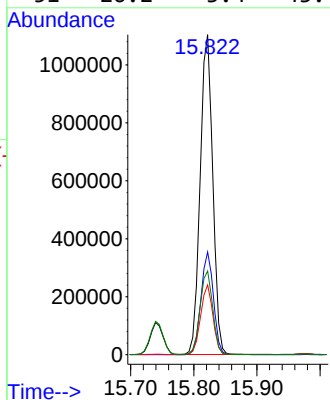
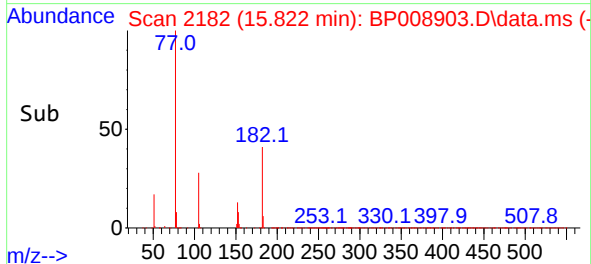
Instrument :
BNA_P
ClientSampleId :
PB142179BS



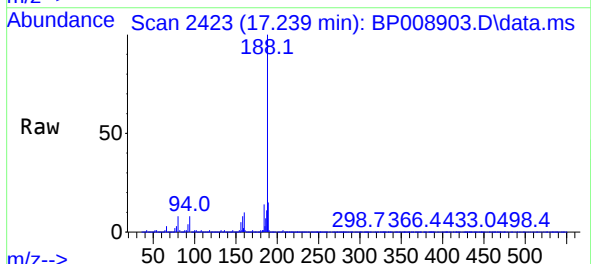
Tgt Ion: 77 Resp: 152705
Ion Ratio Lower Upper
77 100
182 32.1 15.3 55.3
105 21.8 3.2 43.2
51 26.2 3.4 43.4

Manual Integrations
APPROVED

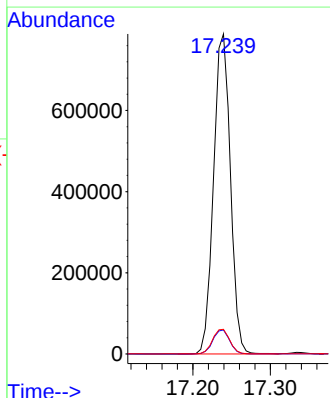
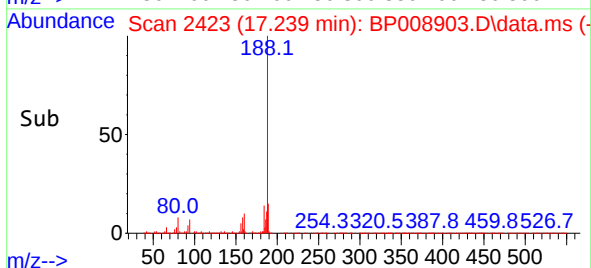
Reviewed By :Christian Giraldo 01/26/2022
Supervised By :Jagrut Upadhyay 01/26/2022

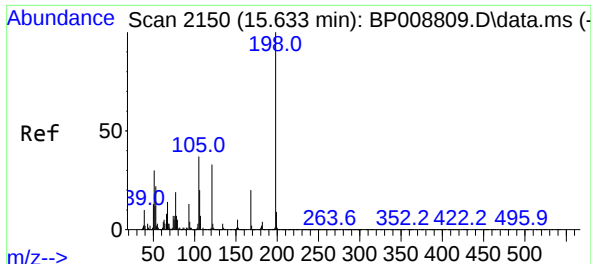


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.239 min Scan# 2423
Delta R.T. 0.000 min
Lab File: BP008903.D
Acq: 25 Jan 2022 12:25



Tgt Ion:188 Resp: 1190236
Ion Ratio Lower Upper
188 100
94 7.5 6.8 10.2
80 7.7 7.2 10.8





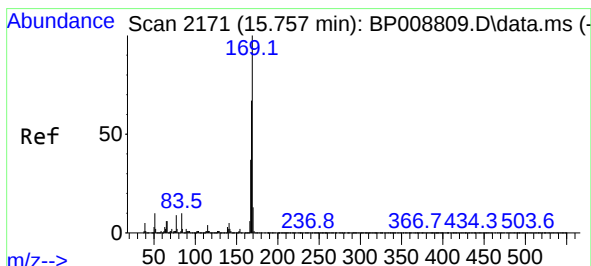
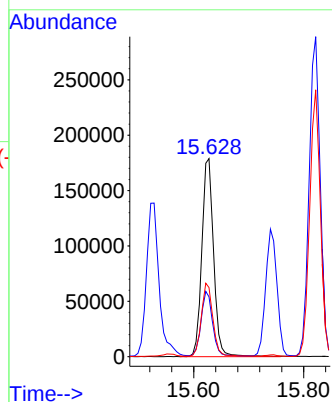
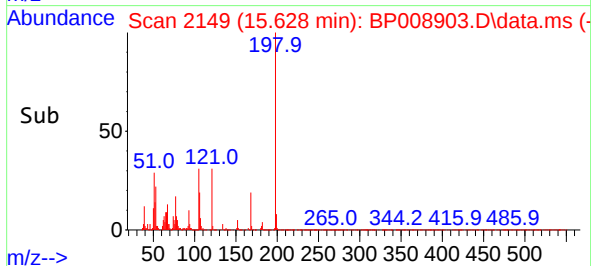
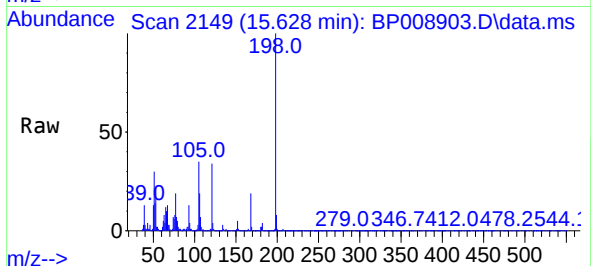
#65
4,6-Dinitro-2-methylphenol
Concen: 44.795 ng
RT: 15.628 min Scan# 2150
Delta R.T. 0.000 min
Lab File: BP008903.D
Acq: 25 Jan 2022 12:25

Instrument :
BNA_P
ClientSampleId :
PB142179BS

Tgt Ion:198 Resp: 26637
Ion Ratio Lower Upper
198 100
51 30.2 6.8 46.8
105 34.9 14.4 54.4

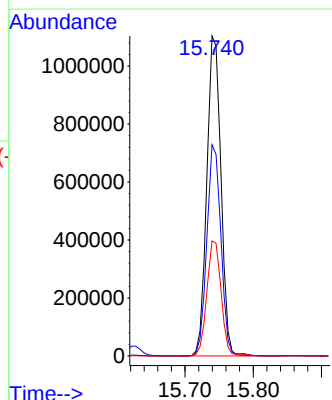
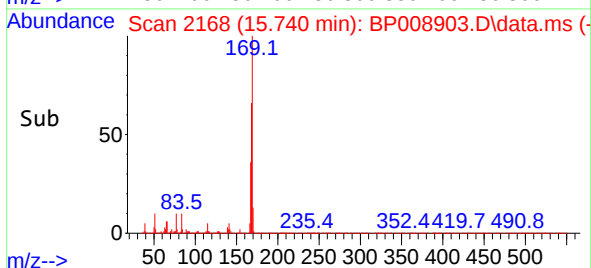
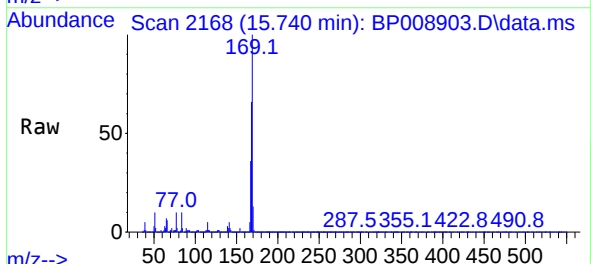
Manual Integrations
APPROVED

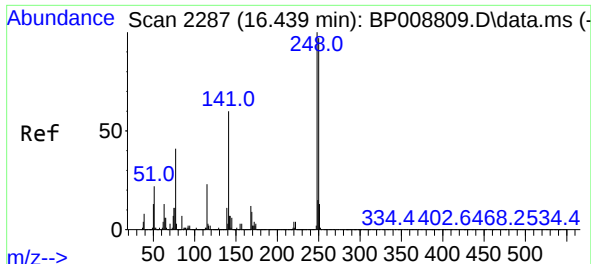
Reviewed By :Christian Giraldo 01/26/2022
Supervised By :Jagrut Upadhyay 01/26/2022



#66
n-Nitrosodiphenylamine
Concen: 41.459 ng
RT: 15.740 min Scan# 2168
Delta R.T. -0.006 min
Lab File: BP008903.D
Acq: 25 Jan 2022 12:25

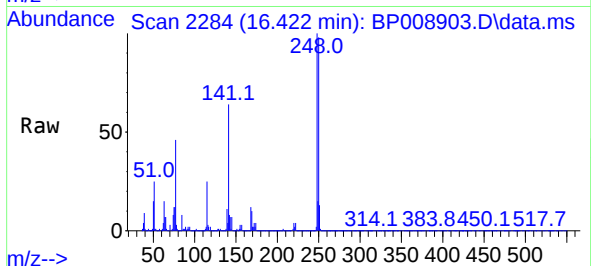
Tgt Ion:169 Resp: 1588188
Ion Ratio Lower Upper
169 100
168 66.0 53.3 79.9
167 35.9 29.0 43.6





#67
4-Bromophenyl-phenylether
Concen: 40.737 ng
RT: 16.422 min Scan# 211
Delta R.T. 0.000 min
Lab File: BP008903.D
Acq: 25 Jan 2022 12:25

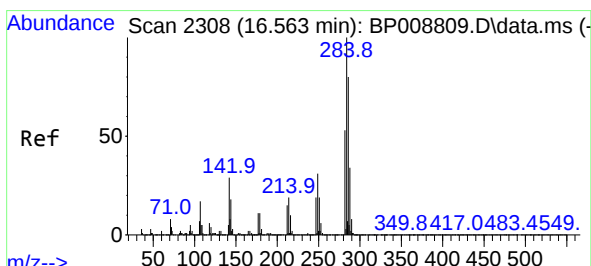
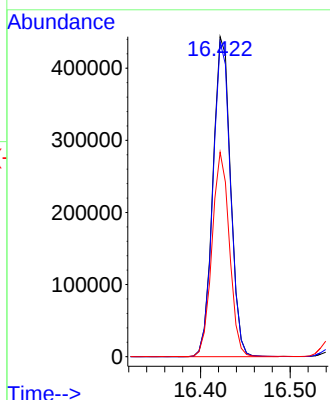
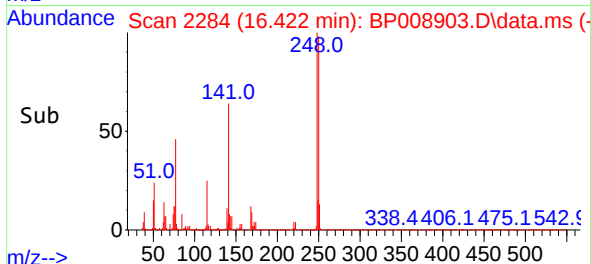
Instrument :
BNA_P
ClientSampleId :
PB142179BS



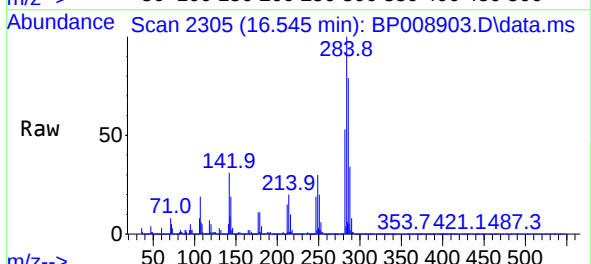
Tgt Ion:248 Resp: 60544
Ion Ratio Lower Upper
248 100
250 98.4 77.6 116.4
141 63.9 47.4 71.2

Manual Integrations
APPROVED

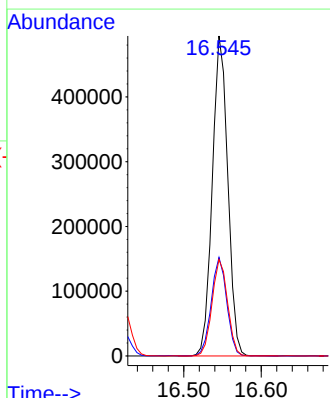
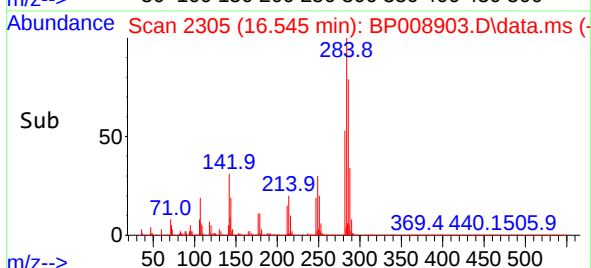
Reviewed By :Christian Giraldo 01/26/2022
Supervised By :Jagrut Upadhyay 01/26/2022

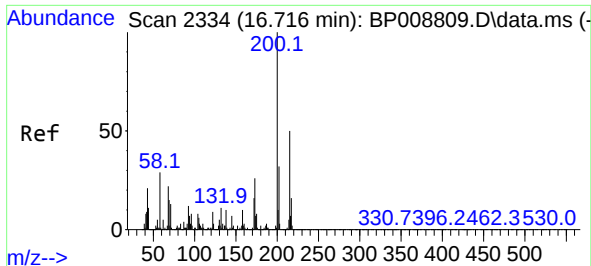


#68
Hexachlorobenzene
Concen: 40.310 ng
RT: 16.545 min Scan# 2305
Delta R.T. -0.006 min
Lab File: BP008903.D
Acq: 25 Jan 2022 12:25



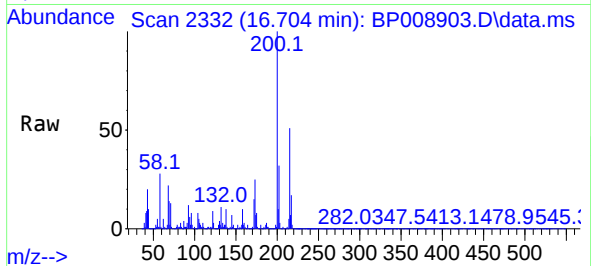
Tgt Ion:284 Resp: 686525
Ion Ratio Lower Upper
284 100
142 30.8 22.4 33.6
249 30.2 24.4 36.6





#69
Atrazine
Concen: 37.521 ng
RT: 16.704 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP008903.D
Acq: 25 Jan 2022 12:25

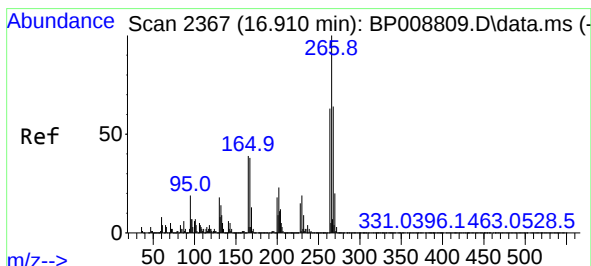
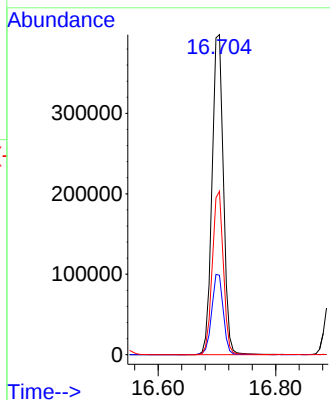
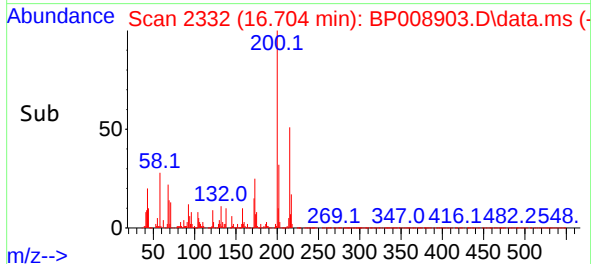
Instrument :
BNA_P
ClientSampleId :
PB142179BS



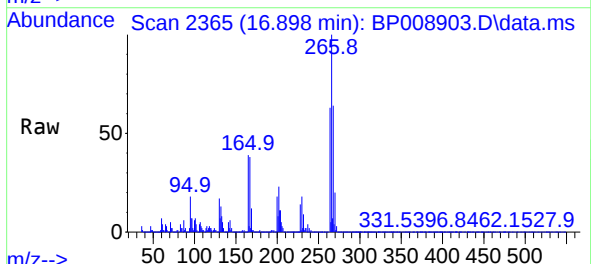
Tgt Ion:200 Resp: 53412
Ion Ratio Lower Upper
200 100
173 24.8 6.5 46.5
215 51.1 29.6 69.6

Manual Integrations
APPROVED

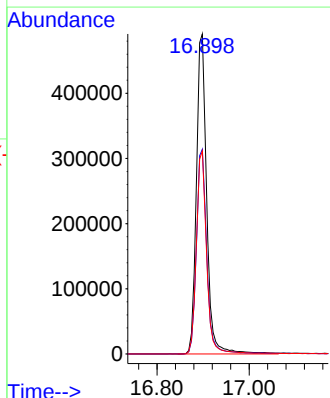
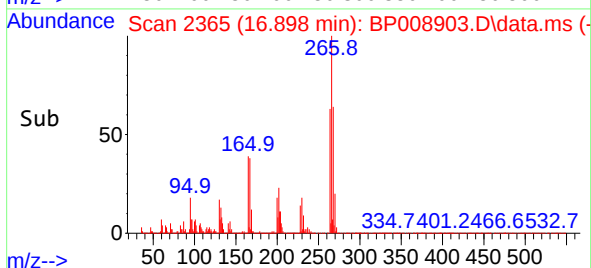
Reviewed By :Christian Giraldo 01/26/2022
Supervised By :Jagrut Upadhyay 01/26/2022

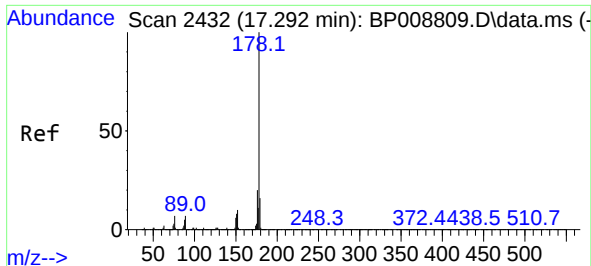


#70
Pentachlorophenol
Concen: 83.694 ng
RT: 16.898 min Scan# 2365
Delta R.T. 0.000 min
Lab File: BP008903.D
Acq: 25 Jan 2022 12:25



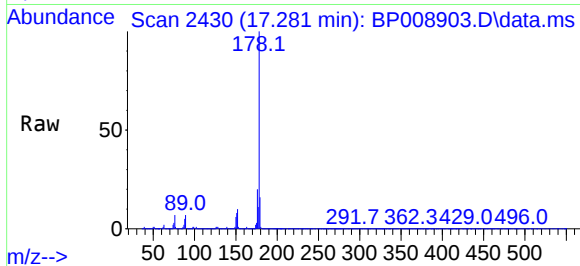
Tgt Ion:266 Resp: 759253
Ion Ratio Lower Upper
266 100
268 64.0 50.9 76.3
264 63.4 50.3 75.5





#71
Phenanthrene
Concen: 40.587 ng
RT: 17.281 min Scan# 2432
Delta R.T. 0.000 min
Lab File: BP008903.D
Acq: 25 Jan 2022 12:25

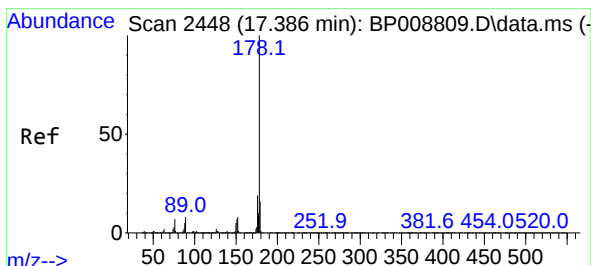
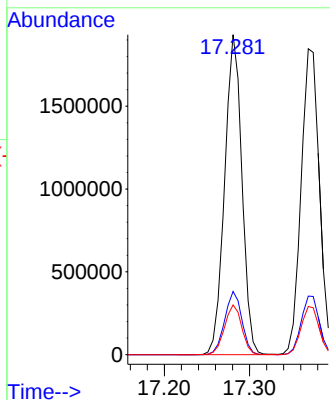
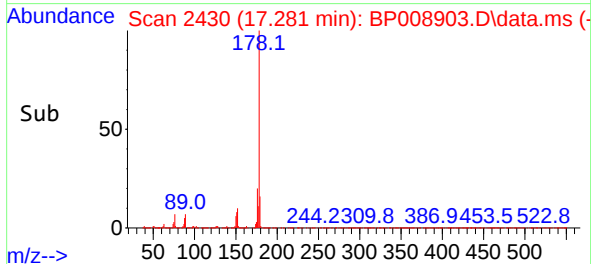
Instrument :
BNA_P
ClientSampleId :
PB142179BS



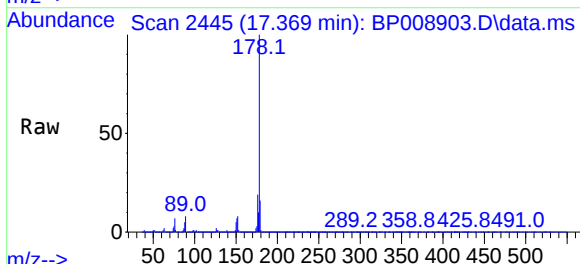
Tgt Ion:178 Resp: 271990
Ion Ratio Lower Upper
178 100
176 19.8 16.0 24.0
179 15.6 13.0 19.4

Manual Integrations
APPROVED

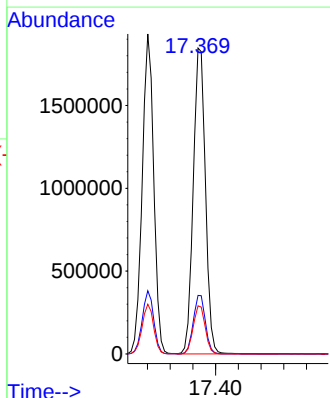
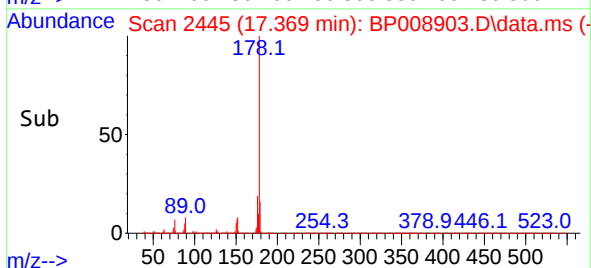
Reviewed By :Christian Giraldo 01/26/2022
Supervised By :Jagrut Upadhyay 01/26/2022

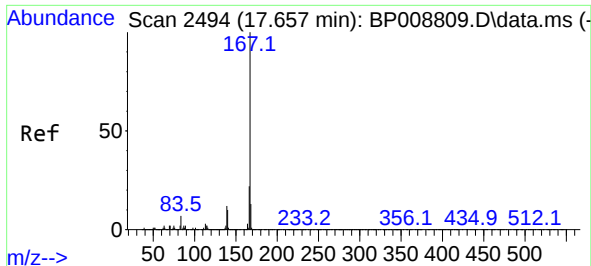


#72
Anthracene
Concen: 41.107 ng
RT: 17.369 min Scan# 2445
Delta R.T. -0.006 min
Lab File: BP008903.D
Acq: 25 Jan 2022 12:25



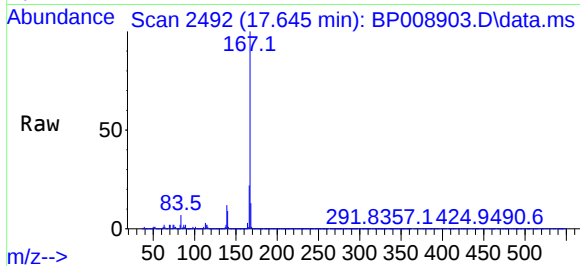
Tgt Ion:178 Resp: 2763464
Ion Ratio Lower Upper
178 100
176 19.1 15.1 22.7
179 15.8 12.8 19.2





#73
 Carbazole
 Concen: 40.725 ng
 RT: 17.645 min Scan# 2494
 Delta R.T. 0.000 min
 Lab File: BP008903.D
 Acq: 25 Jan 2022 12:25

Instrument :
 BNA_P
 ClientSampleId :
 PB142179BS

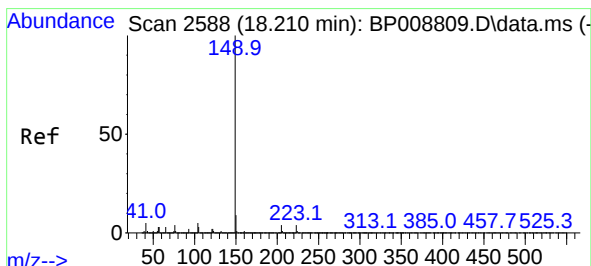
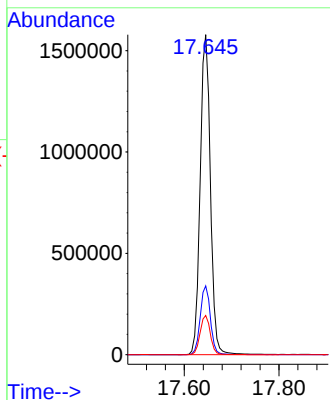
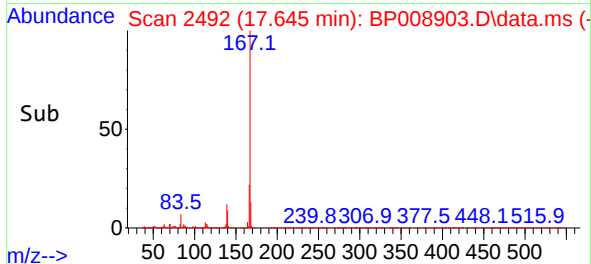


Tgt Ion:167 Resp: 235411

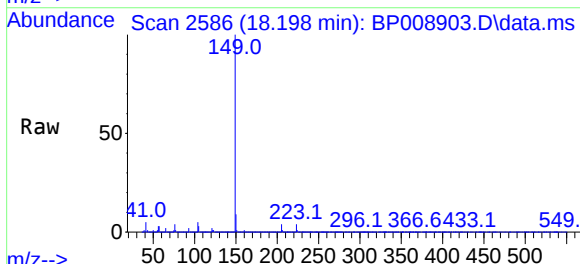
Ion	Ratio	Lower	Upper
167	100		
166	21.5	17.7	26.5
139	12.3	9.8	14.6

Manual Integrations
 APPROVED

Reviewed By :Christian Giraldo 01/26/2022
 Supervised By :Jagrut Upadhyay 01/26/2022

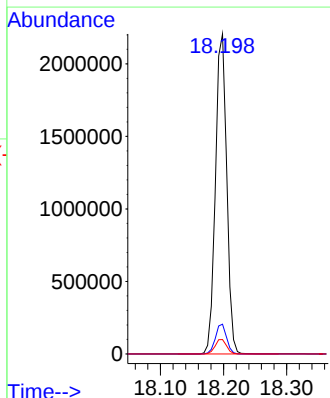
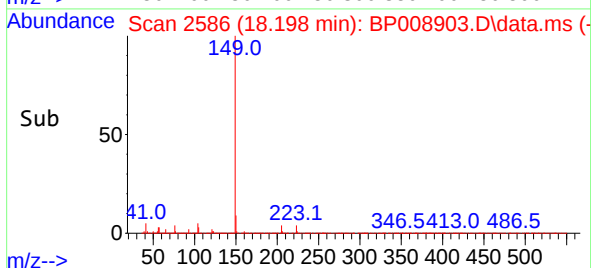


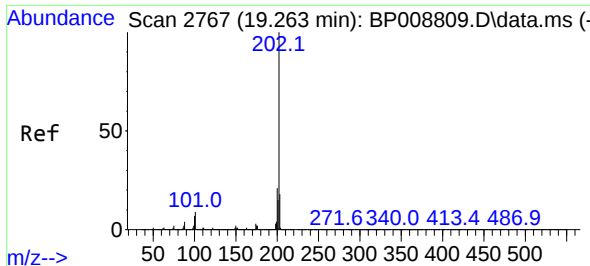
#74
 Di-n-butylphthalate
 Concen: 39.166 ng
 RT: 18.198 min Scan# 2586
 Delta R.T. 0.000 min
 Lab File: BP008903.D
 Acq: 25 Jan 2022 12:25



Tgt Ion:149 Resp: 2724519

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.9	11.9
104	4.5	3.7	5.5





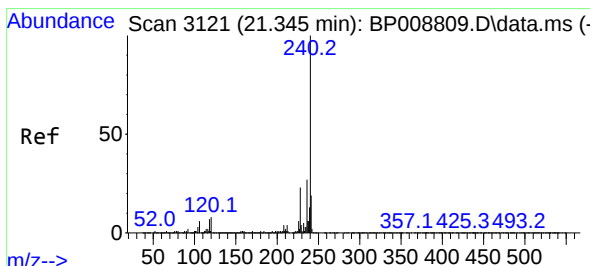
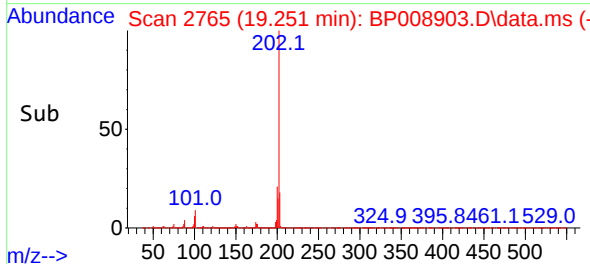
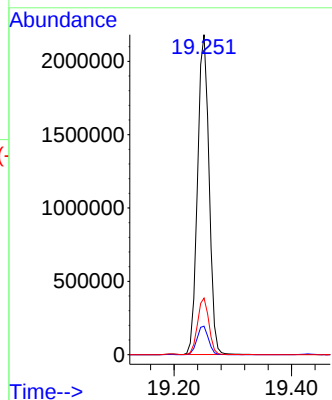
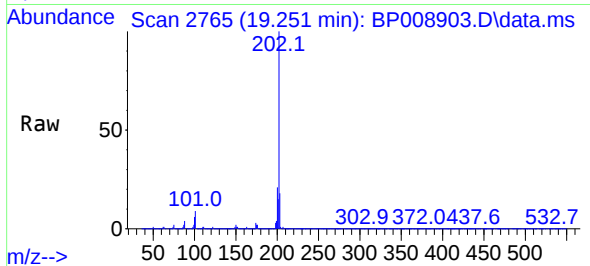
#75
Fluoranthene
Concen: 39.626 ng
RT: 19.251 min Scan# 2119
Delta R.T. 0.000 min
Lab File: BP008903.D
Acq: 25 Jan 2022 12:25

Instrument :
BNA_P
ClientSampleId :
PB142179BS

Tgt Ion:202 Resp: 295306
Ion Ratio Lower Upper
202 100
101 8.9 0.0 30.7
203 17.7 0.0 38.9

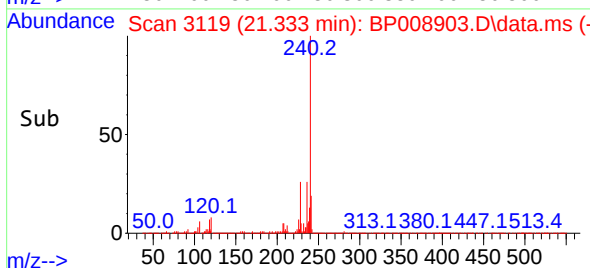
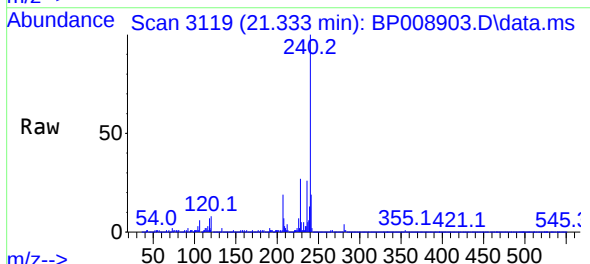
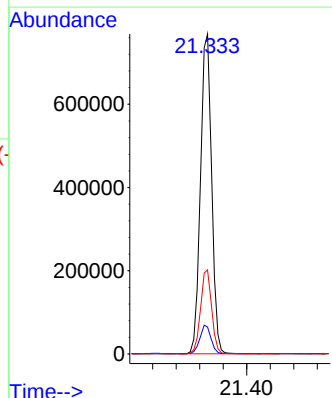
Manual Integrations
APPROVED

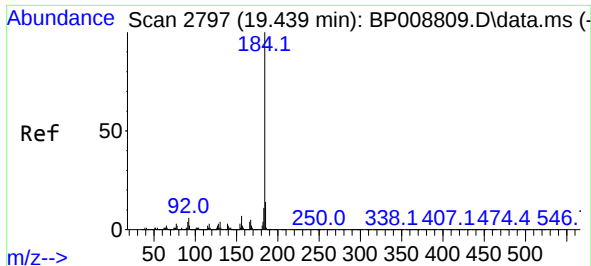
Reviewed By :Christian Giraldo 01/26/2022
Supervised By :Jagrut Upadhyay 01/26/2022



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.333 min Scan# 3119
Delta R.T. 0.000 min
Lab File: BP008903.D
Acq: 25 Jan 2022 12:25

Tgt Ion:240 Resp: 1011873
Ion Ratio Lower Upper
240 100
120 8.4 7.7 11.5
236 26.3 21.2 31.8





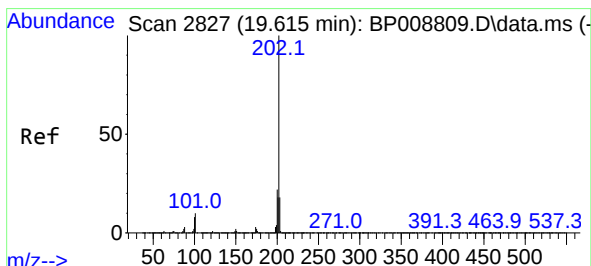
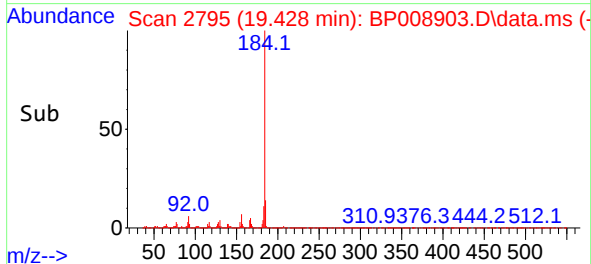
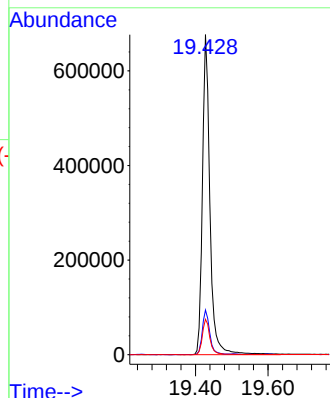
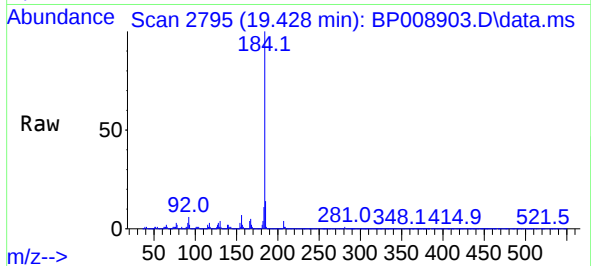
#77
Benzidine
Concen: 27.163 ng
RT: 19.428 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP008903.D
Acq: 25 Jan 2022 12:25

Instrument :
BNA_P
ClientSampleId :
PB142179BS

Tgt Ion:184 Resp: 97101
Ion Ratio Lower Upper
184 100
185 13.9 12.2 18.2
183 11.1 9.5 14.3

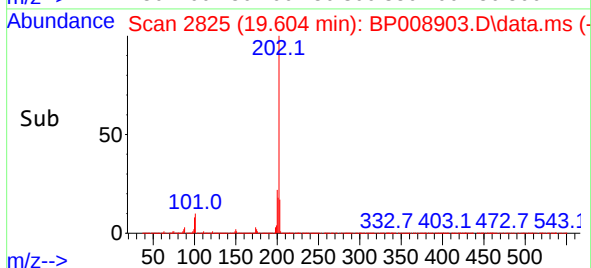
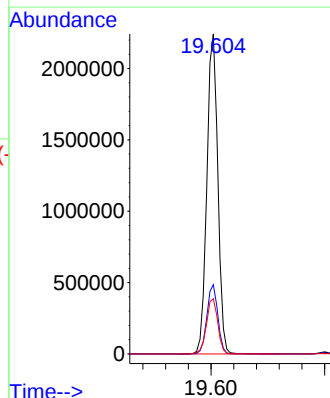
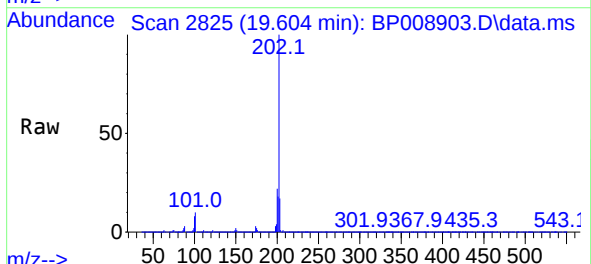
Manual Integrations
APPROVED

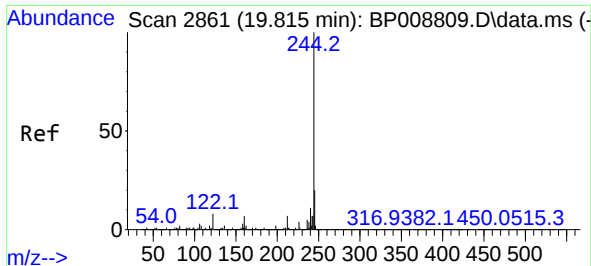
Reviewed By :Christian Giraldo 01/26/2022
Supervised By :Jagrut Upadhyay 01/26/2022



#78
Pyrene
Concen: 42.272 ng
RT: 19.604 min Scan# 2825
Delta R.T. 0.000 min
Lab File: BP008903.D
Acq: 25 Jan 2022 12:25

Tgt Ion:202 Resp: 2984599
Ion Ratio Lower Upper
202 100
200 21.6 18.0 27.0
203 17.3 15.0 22.6





#79
Terphenyl-d14
Concen: 77.864 ng
RT: 19.798 min Scan# 2858
Delta R.T. -0.006 min
Lab File: BP008903.D
Acq: 25 Jan 2022 12:25

Instrument :

BNA_P

ClientSampleId :

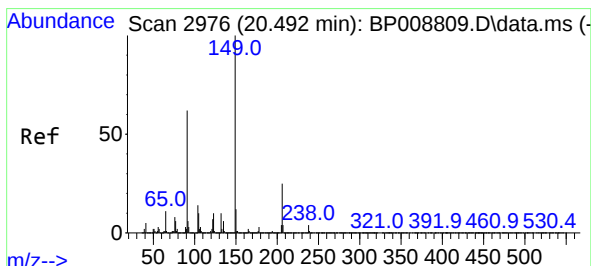
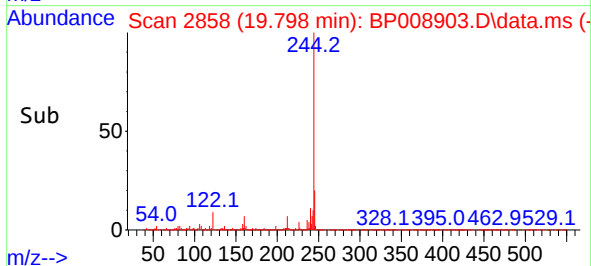
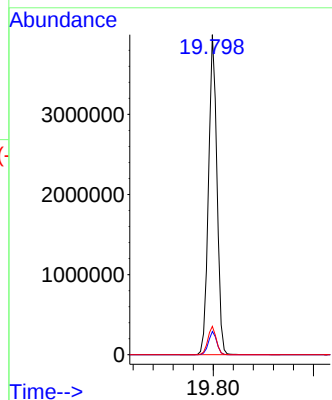
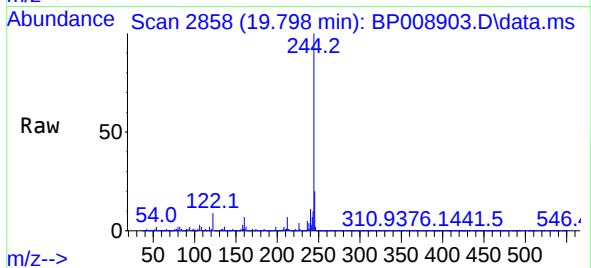
PB142179BS

Tgt Ion:244 Resp: 4667735
Ion Ratio Lower Upper
244 100
212 7.3 6.5 9.7
122 8.9 9.2 13.8

Manual Integrations

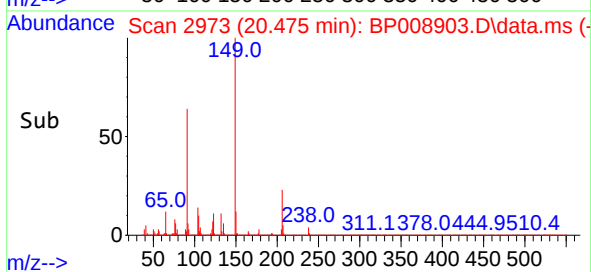
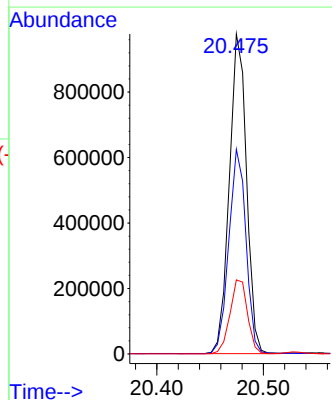
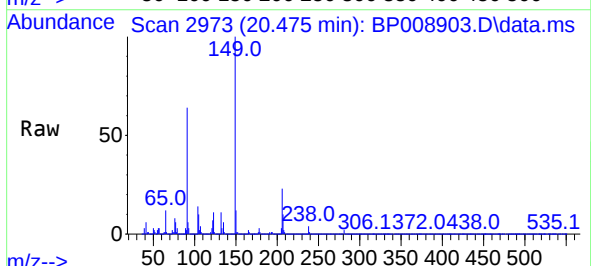
APPROVED

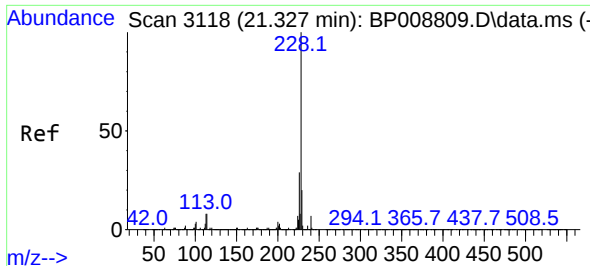
Reviewed By :Christian Giraldo 01/26/2022
Supervised By :Jagrut Upadhyay 01/26/2022



#80
Butylbenzylphthalate
Concen: 38.547 ng
RT: 20.475 min Scan# 2973
Delta R.T. -0.006 min
Lab File: BP008903.D
Acq: 25 Jan 2022 12:25

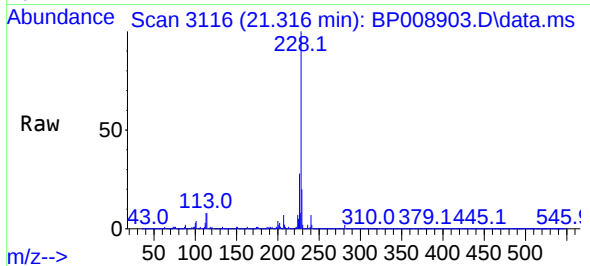
Tgt Ion:149 Resp: 1094565
Ion Ratio Lower Upper
149 100
91 64.0 50.6 76.0
206 23.2 19.7 29.5





#81
Benzo(a)anthracene
Concen: 39.554 ng
RT: 21.316 min Scan# 3116
Delta R.T. -0.006 min
Lab File: BP008903.D
Acq: 25 Jan 2022 12:25

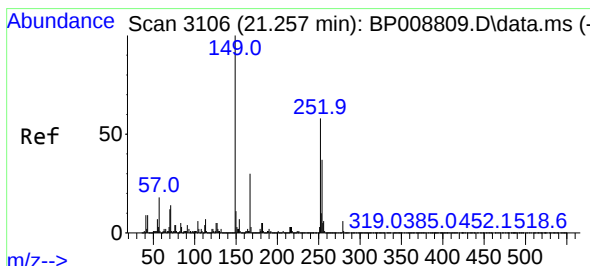
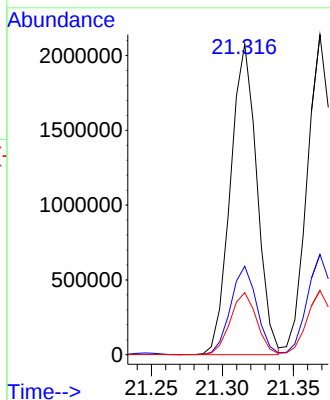
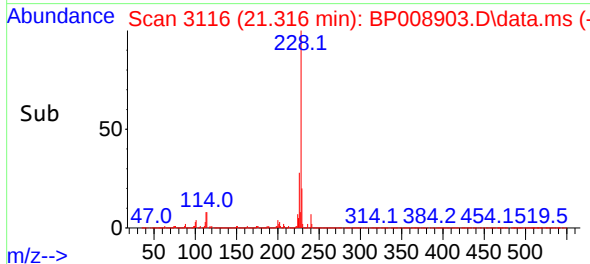
Instrument :
BNA_P
ClientSampleId :
PB142179BS



Tgt Ion:228 Resp: 2692610
Ion Ratio Lower Upper
228 100
226 28.5 23.3 34.9
229 20.0 17.0 25.6

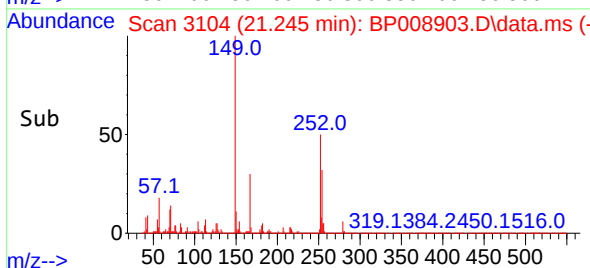
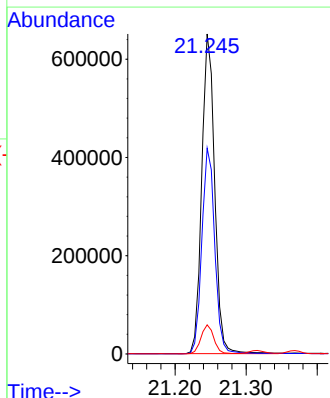
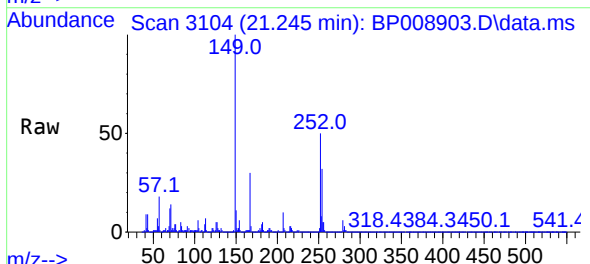
Manual Integrations
APPROVED

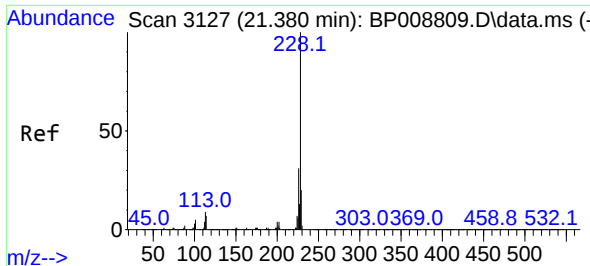
Reviewed By :Christian Giraldo 01/26/2022
Supervised By :Jagrut Upadhyay 01/26/2022



#82
3,3'-Dichlorobenzidine
Concen: 27.987 ng
RT: 21.245 min Scan# 3104
Delta R.T. -0.006 min
Lab File: BP008903.D
Acq: 25 Jan 2022 12:25

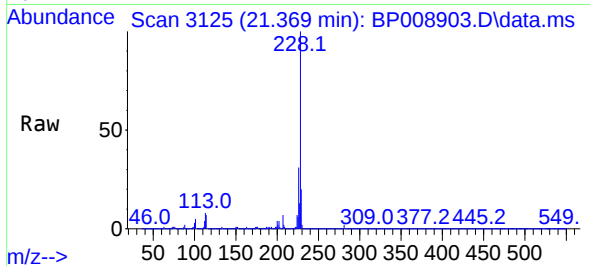
Tgt Ion:252 Resp: 823079
Ion Ratio Lower Upper
252 100
254 64.3 52.4 78.6
126 9.1 7.3 10.9





#83
Chrysene
Concen: 40.220 ng
RT: 21.369 min Scan# 3127
Delta R.T. 0.000 min
Lab File: BP008903.D
Acq: 25 Jan 2022 12:25

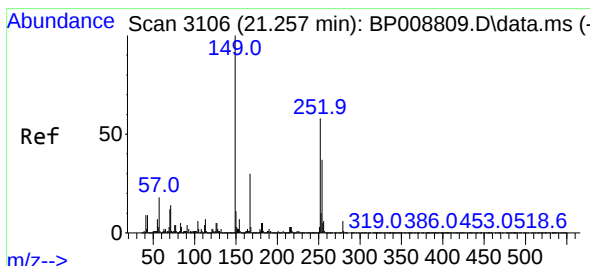
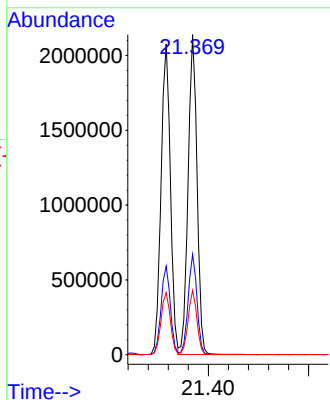
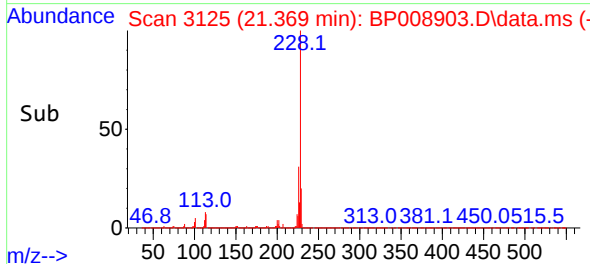
Instrument :
BNA_P
ClientSampleId :
PB142179BS



Tgt Ion:228 Resp: 265412
Ion Ratio Lower Upper
228 100
226 31.3 26.0 39.0
229 20.1 16.9 25.3

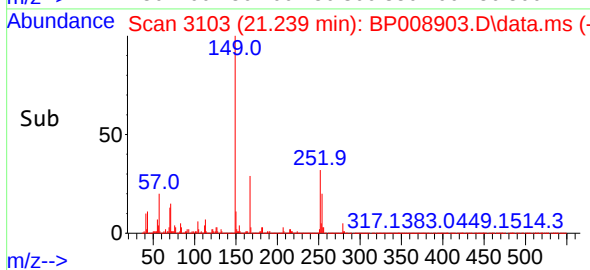
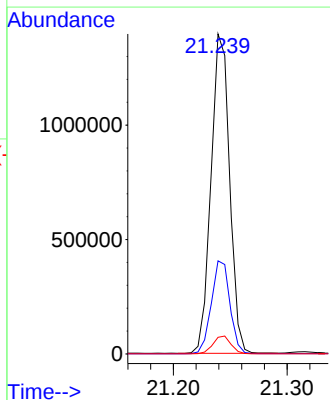
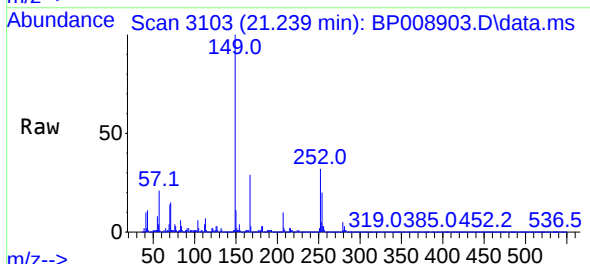
Manual Integrations
APPROVED

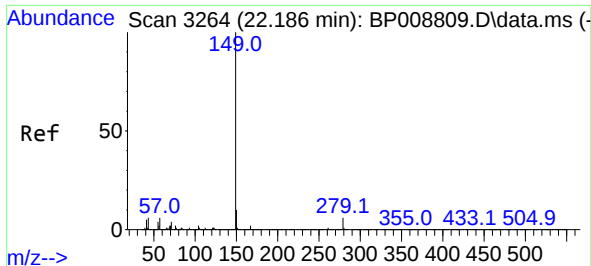
Reviewed By :Christian Giraldo 01/26/2022
Supervised By :Jagrut Upadhyay 01/26/2022



#84
Bis(2-ethylhexyl)phthalate
Concen: 36.036 ng
RT: 21.239 min Scan# 3103
Delta R.T. -0.006 min
Lab File: BP008903.D
Acq: 25 Jan 2022 12:25

Tgt Ion:149 Resp: 1584670
Ion Ratio Lower Upper
149 100
167 29.1 25.0 37.4
279 5.2 4.8 7.2





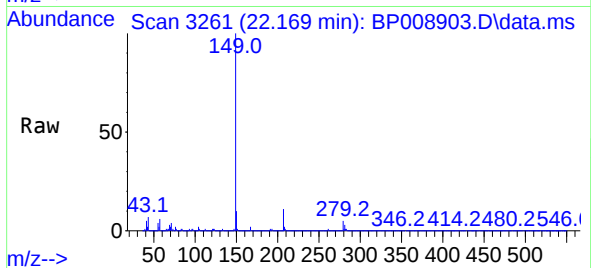
#85
Di-n-octyl phthalate
Concen: 35.729 ng
RT: 22.169 min Scan# 31
Delta R.T. 0.000 min
Lab File: BP008903.D
Acq: 25 Jan 2022 12:25

Instrument :

BNA_P

ClientSampleId :

PB142179BS

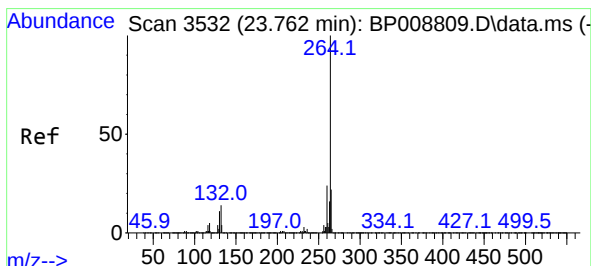
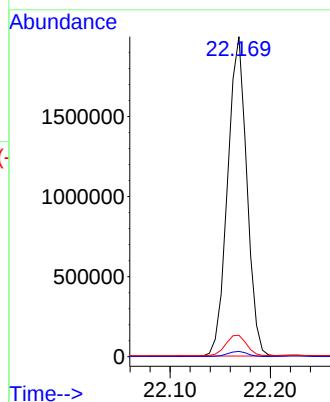
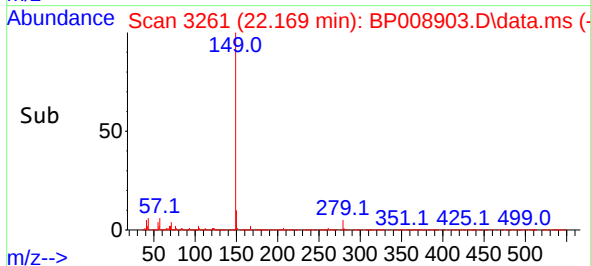


Tgt Ion:149 Resp: 265780
Ion Ratio Lower Upper
149 100
167 1.6 1.4 2.0
43 6.9 5.4 8.2

Manual Integrations

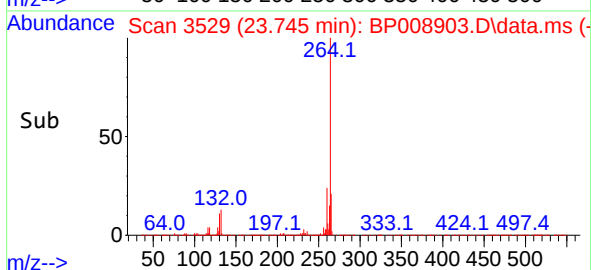
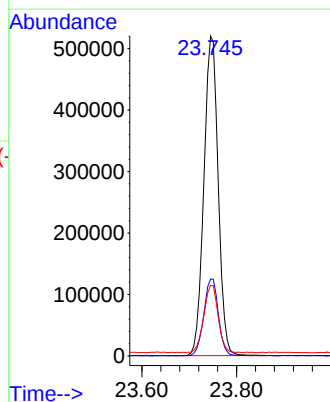
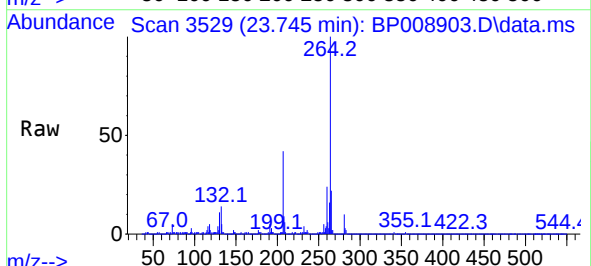
APPROVED

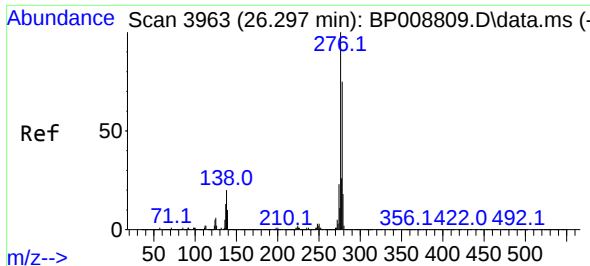
Reviewed By :Christian Giraldo 01/26/2022
Supervised By :Jagrut Upadhyay 01/26/2022



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.745 min Scan# 3529
Delta R.T. -0.006 min
Lab File: BP008903.D
Acq: 25 Jan 2022 12:25

Tgt Ion:264 Resp: 1090976
Ion Ratio Lower Upper
264 100
260 24.0 19.1 28.7
265 22.0 17.1 25.7





#87
Indeno(1,2,3-cd)pyrene
Concen: 45.895 ng
RT: 26.280 min Scan# 3960
Delta R.T. 0.000 min
Lab File: BP008903.D
Acq: 25 Jan 2022 12:25

Instrument :

BNA_P

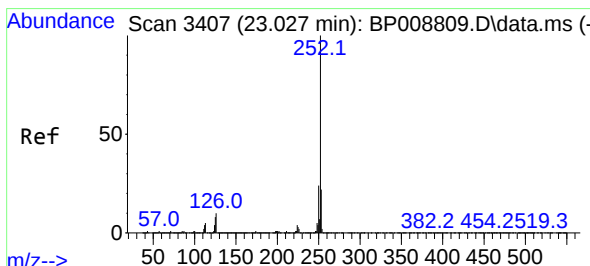
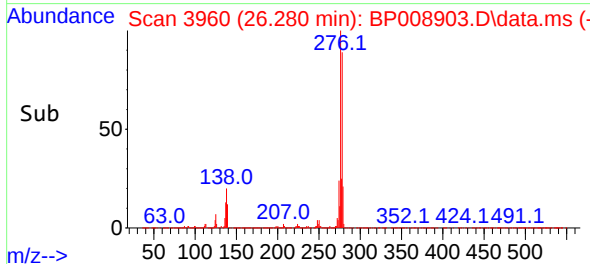
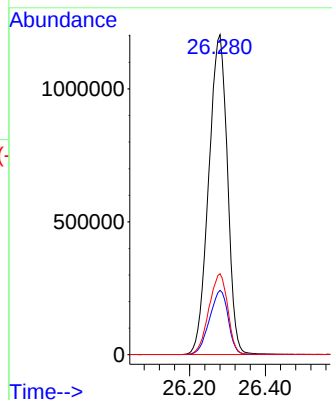
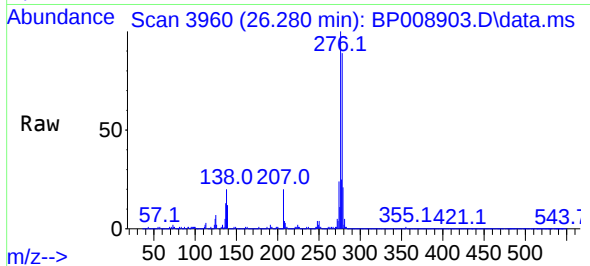
ClientSampleId :

PB142179BS

Tgt Ion:276 Resp: 412588
Ion Ratio Lower Upper
276 100
138 20.0 17.8 26.6
277 25.4 20.4 30.6

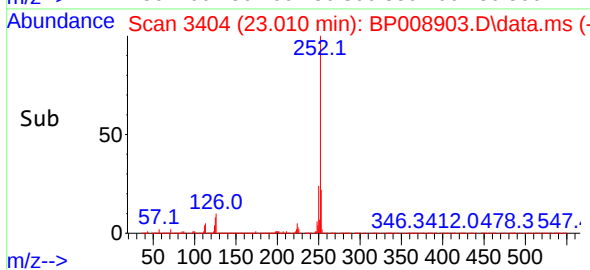
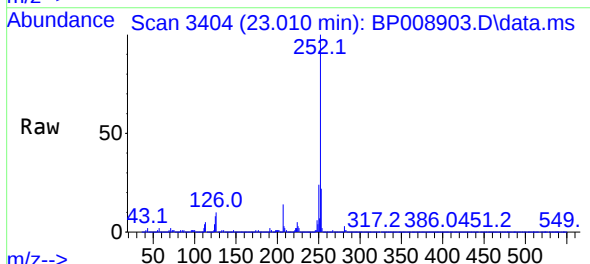
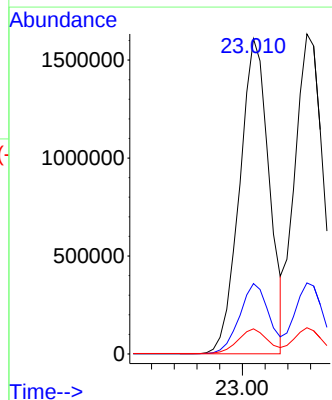
Manual Integrations
APPROVED

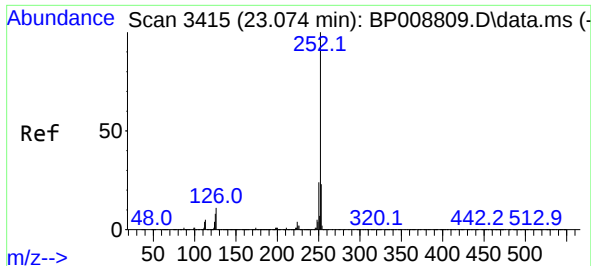
Reviewed By :Christian Giraldo 01/26/2022
Supervised By :Jagrut Upadhyay 01/26/2022



#88
Benzo(b)fluoranthene
Concen: 39.905 ng
RT: 23.010 min Scan# 3404
Delta R.T. -0.006 min
Lab File: BP008903.D
Acq: 25 Jan 2022 12:25

Tgt Ion:252 Resp: 2907426
Ion Ratio Lower Upper
252 100
253 22.4 18.0 27.0
125 8.0 6.9 10.3





#89
Benzo(k)fluoranthene
Concen: 40.207 ng
RT: 23.057 min Scan# 3415
Delta R.T. -0.006 min
Lab File: BP008903.D
Acq: 25 Jan 2022 12:25

Instrument :

BNA_P

ClientSampleId :

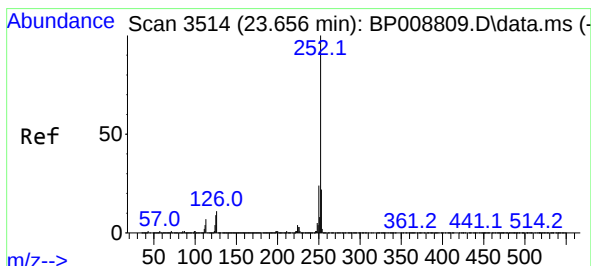
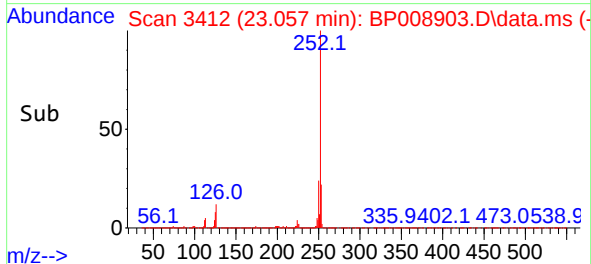
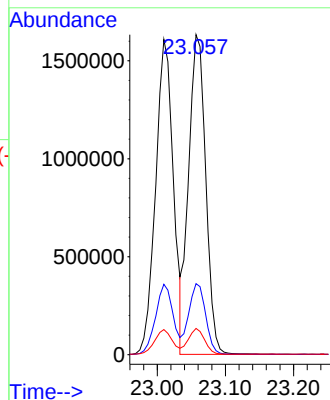
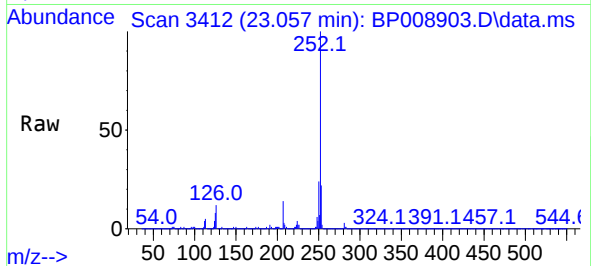
PB142179BS

Tgt Ion:252 Resp: 2835599
Ion Ratio Lower Upper
252 100
253 22.2 18.2 27.2
125 8.2 7.3 10.9

Manual Integrations

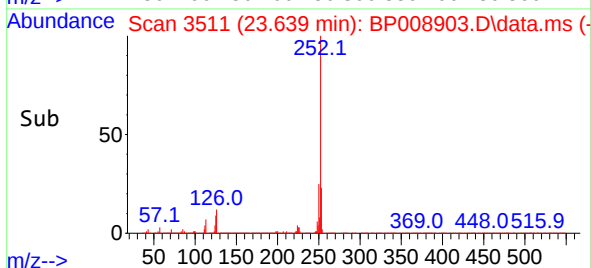
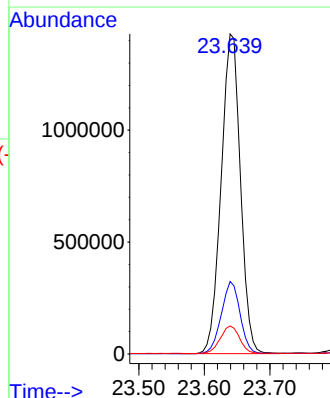
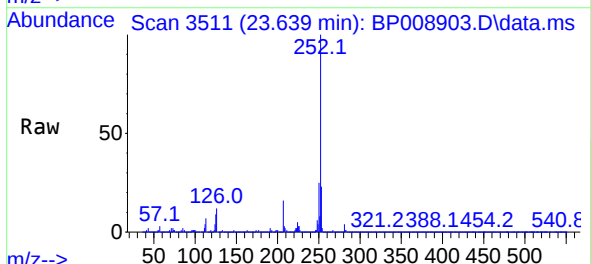
APPROVED

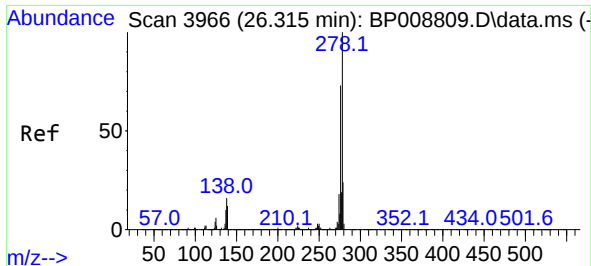
Reviewed By :Christian Giraldo 01/26/2022
Supervised By :Jagrut Upadhyay 01/26/2022



#90
Benzo(a)pyrene
Concen: 41.341 ng
RT: 23.639 min Scan# 3511
Delta R.T. -0.006 min
Lab File: BP008903.D
Acq: 25 Jan 2022 12:25

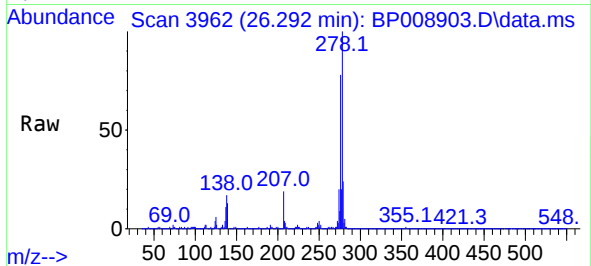
Tgt Ion:252 Resp: 2907278
Ion Ratio Lower Upper
252 100
253 22.6 17.8 26.8
125 8.8 7.8 11.6





#91
Dibenzo(a,h)anthracene
Concen: 45.933 ng
RT: 26.292 min Scan# 3966
Delta R.T. -0.006 min
Lab File: BP008903.D
Acq: 25 Jan 2022 12:25

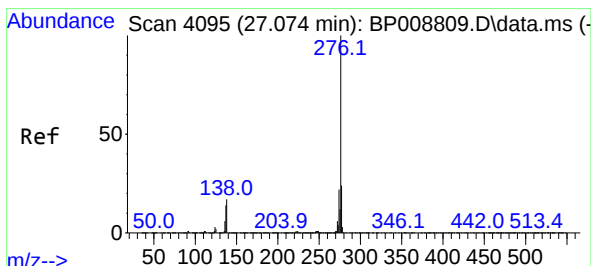
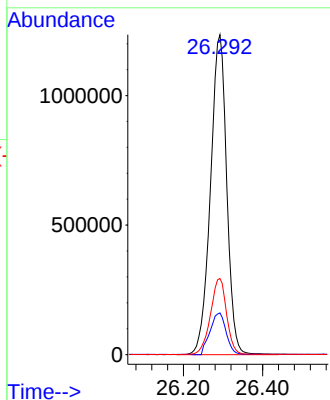
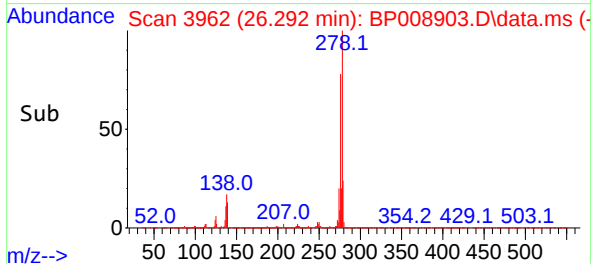
Instrument :
BNA_P
ClientSampleId :
PB142179BS



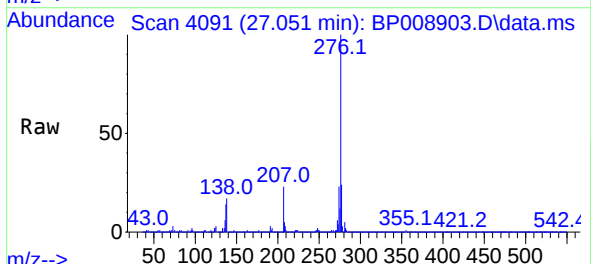
Tgt Ion: 278 Resp: 351125
Ion Ratio Lower Upper
278 100
139 13.0 11.5 17.3
279 23.8 19.1 28.7

Manual Integrations
APPROVED

Reviewed By : Christian Giraldo 01/26/2022
Supervised By : Jagrut Upadhyay 01/26/2022



#92
Benzo(g,h,i)perylene
Concen: 46.474 ng
RT: 27.051 min Scan# 4091
Delta R.T. 0.000 min
Lab File: BP008903.D
Acq: 25 Jan 2022 12:25



Tgt Ion: 276 Resp: 3468614
Ion Ratio Lower Upper
276 100
277 24.3 19.2 28.8
138 16.8 15.0 22.4

