

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP060722\
 Data File : BP010712.D
 Acq On : 07 Jun 2022 16:58
 Operator : CG/JU
 Sample : SSTDICC050
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC050

Manual Integrations
 APPROVED

Reviewed By : Christian Giraldo 06/08/2022
 Supervised By : Jagrut Upadhyay 06/09/2022

Quant Time: Jun 07 17:41:33 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP060722.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jun 07 17:14:59 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.840	152	91013	20.000	ng	0.00
21) Naphthalene-d8	10.640	136	358509	20.000	ng	0.00
39) Acenaphthene-d10	14.481	164	233089	20.000	ng	0.00
64) Phenanthrene-d10	17.233	188	494050	20.000	ng	0.00
76) Chrysene-d12	21.327	240	483659	20.000	ng	# 0.00
86) Perylene-d12	23.733	264	473997	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.428	112	522655	104.763	ng	0.00
7) Phenol-d6	7.022	99	731024	103.215	ng	0.00
23) Nitrobenzene-d5	9.005	82	756771	99.799	ng	0.00
42) 2,4,6-Tribromophenol	15.975	330	318070	120.551	ng	0.00
45) 2-Fluorobiphenyl	13.104	172	1604468	97.694	ng	0.00
79) Terphenyl-d14	19.798	244	2594849	100.772	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.328	88	100722	47.542	ng	96
3) Pyridine	3.734	79	297539m	50.148	ng	
4) n-Nitrosodimethylamine	3.646	42	170740	47.196	ng	96
6) Aniline	7.169	93	427361	51.287	ng	99
8) 2-Chlorophenol	7.410	128	288548	51.245	ng	99
9) Benzaldehyde	6.981	77	192789	41.364	ng	99
10) Phenol	7.046	94	371934	50.782	ng	99
11) bis(2-Chloroethyl)ether	7.269	93	285169	49.127	ng	95
12) 1,3-Dichlorobenzene	7.728	146	321066	49.201	ng	97
13) 1,4-Dichlorobenzene	7.875	146	332029	49.656	ng	99
14) 1,2-Dichlorobenzene	8.193	146	317580	49.614	ng	99
15) Benzyl Alcohol	8.087	79	294131	51.805	ng	99
16) 2,2'-oxybis(1-Chloropr...	8.375	45	477093	43.961	ng	98
17) 2-Methylphenol	8.293	107	254411	51.758	ng	99
18) Hexachloroethane	8.916	117	125521	48.530	ng	97
19) n-Nitroso-di-n-propyla...	8.652	70	257700	49.886	ng	98
20) 3+4-Methylphenols	8.622	107	351892	52.080	ng	99
22) Acetophenone	8.669	105	480164	51.357	ng	# 97
24) Nitrobenzene	9.046	77	385047	50.261	ng	97
25) Isophorone	9.575	82	659462	52.059	ng	99
26) 2-Nitrophenol	9.757	139	165389	55.394	ng	100
27) 2,4-Dimethylphenol	9.822	122	235589	53.088	ng	99
28) bis(2-Chloroethoxy)met...	10.052	93	350331	50.062	ng	98
29) 2,4-Dichlorophenol	10.299	162	278315	52.169	ng	98
30) 1,2,4-Trichlorobenzene	10.504	180	310642	49.501	ng	99
31) Naphthalene	10.687	128	950163	50.309	ng	99
32) Benzoic acid	9.993	122	185157	59.337	ng	98
33) 4-Chloroaniline	10.804	127	385373	52.821	ng	99
34) Hexachlorobutadiene	10.975	225	210536	49.692	ng	98
35) Caprolactam	11.610	113	95814	62.220	ng	89
36) 4-Chloro-3-methylphenol	11.940	107	330737	54.412	ng	98
37) 2-Methylnaphthalene	12.304	142	665061	50.466	ng	100
38) 1-Methylnaphthalene	12.522	142	651892	50.653	ng	98
40) 1,2,4,5-Tetrachloroben...	12.675	216	359851	49.628	ng	99
41) Hexachlorocyclopentadiene	12.651	237	163622	42.390	ng	99
43) 2,4,6-Trichlorophenol	12.916	196	240824	53.201	ng	96

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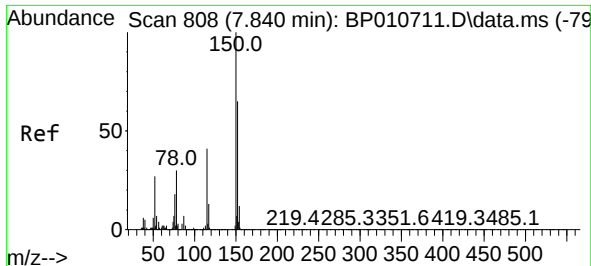
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.998	196	265058	51.768	ng	99
46) 1,1'-Biphenyl	13.310	154	862377	49.603	ng	99
47) 2-Chloronaphthalene	13.351	162	675176	49.408	ng	98
48) 2-Nitroaniline	13.563	65	255797	54.008	ng	99
49) Acenaphthylene	14.198	152	1063804	50.681	ng	99
50) Dimethylphthalate	13.945	163	871448	51.939	ng	99
51) 2,6-Dinitrotoluene	14.057	165	189345	53.067	ng	96
52) Acenaphthene	14.545	154	639515	49.626	ng	98
53) 3-Nitroaniline	14.392	138	201121	57.553	ng	99
54) 2,4-Dinitrophenol	14.610	184	112709	61.309	ng	97
55) Dibenzofuran	14.881	168	1024549	50.276	ng	100
56) 4-Nitrophenol	14.716	139	149915	56.820	ng	98
57) 2,4-Dinitrotoluene	14.857	165	268964	57.911	ng	95
58) Fluorene	15.528	166	860860	51.672	ng	98
59) 2,3,4,6-Tetrachlorophenol	15.116	232	236774	53.946	ng	100
60) Diethylphthalate	15.304	149	893192	53.478	ng	100
61) 4-Chlorophenyl-phenyle...	15.522	204	436091	52.079	ng	99
62) 4-Nitroaniline	15.557	138	212322	62.647	ng	98
63) Azobenzene	15.816	77	916145	51.936	ng	98
65) 4,6-Dinitro-2-methylph...	15.622	198	164185	56.689	ng	98
66) n-Nitrosodiphenylamine	15.739	169	733372	49.299	ng	99
67) 4-Bromophenyl-phenylether	16.422	248	271906	50.591	ng	98
68) Hexachlorobenzene	16.545	284	306745	51.670	ng	95
69) Atrazine	16.698	200	255631	52.980	ng	99
70) Pentachlorophenol	16.892	266	178387	52.346	ng	98
71) Phenanthrene	17.281	178	1350894	49.861	ng	99
72) Anthracene	17.369	178	1326819	51.142	ng	100
73) Carbazole	17.645	167	1187304	53.848	ng	100
74) Di-n-butylphthalate	18.192	149	1550745	55.322	ng	99
75) Fluoranthene	19.245	202	1590788	54.058	ng	99
77) Benzidine	19.427	184	456874	49.175	ng	98
78) Pyrene	19.598	202	1633078	48.450	ng	99
80) Butylbenzylphthalate	20.469	149	704542	53.073	ng	100
81) Benzo(a)anthracene	21.310	228	1598521	50.373	ng	99
82) 3,3'-Dichlorobenzidine	21.245	252	469141	53.906	ng	99
83) Chrysene	21.363	228	1528457	49.106	ng	100
84) Bis(2-ethylhexyl)phtha...	21.233	149	1003585	53.632	ng	99
85) Di-n-octyl phthalate	22.157	149	1669155	53.527	ng	99
87) Indeno(1,2,3-cd)pyrene	26.245	276	1751116	50.677	ng	97
88) Benzo(b)fluoranthene	22.998	252	1479325	49.569	ng	100
89) Benzo(k)fluoranthene	23.051	252	1542103	50.975	ng	99
90) Benzo(a)pyrene	23.627	252	1259046	51.003	ng	99
91) Dibenzo(a,h)anthracene	26.257	278	1471948	50.931	ng	98
92) Benzo(g,h,i)perylene	27.009	276	1448942	50.429	ng	97

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



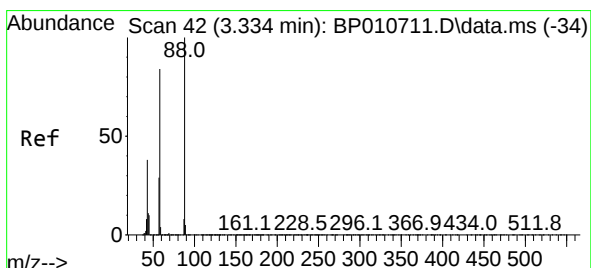
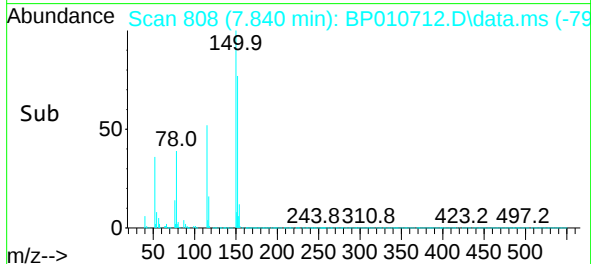
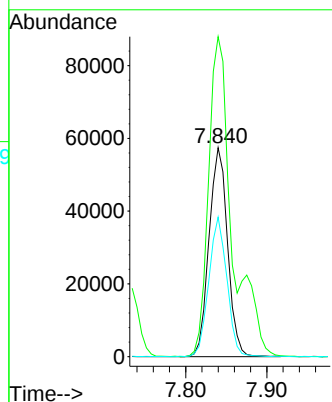
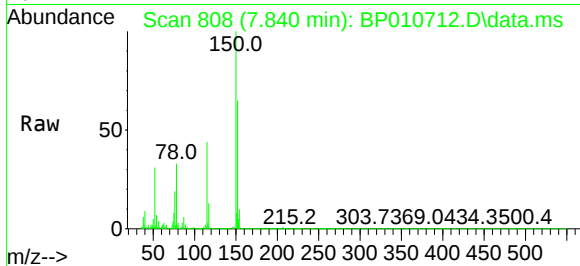
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1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.840 min Scan# 80
Delta R.T. -0.000 min
Lab File: BP010712.D
Acq: 07 Jun 2022 16:58

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SSTDICC050

Tgt Ion:152 Resp: 9101
Ion Ratio Lower Upper
152 100
150 153.2 123.4 185.2
115 66.8 51.3 76.9

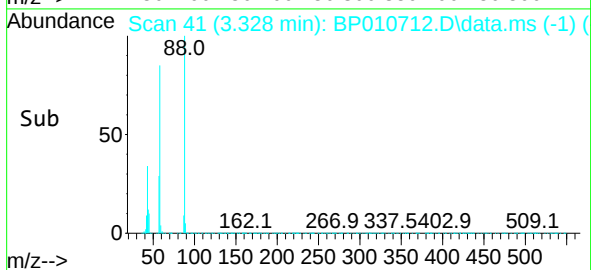
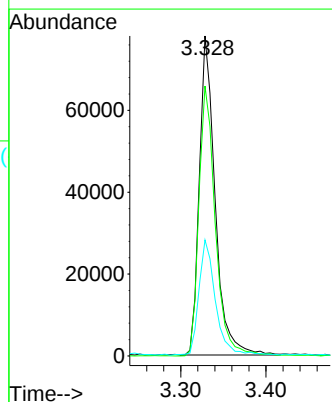
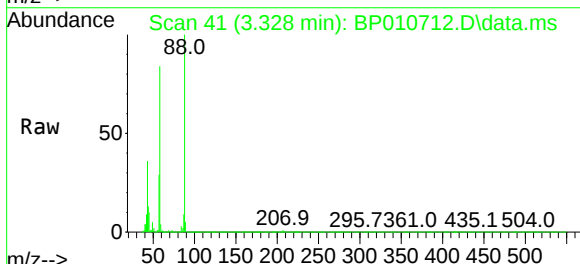
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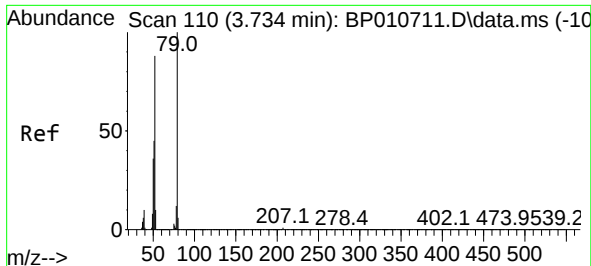
Reviewed By :Christian Giraldo 06/08/2022
Supervised By :Jagrut Upadhyay 06/09/2022



#2
1,4-Dioxane
Concen: 47.542 ng
RT: 3.328 min Scan# 41
Delta R.T. -0.006 min
Lab File: BP010712.D
Acq: 07 Jun 2022 16:58

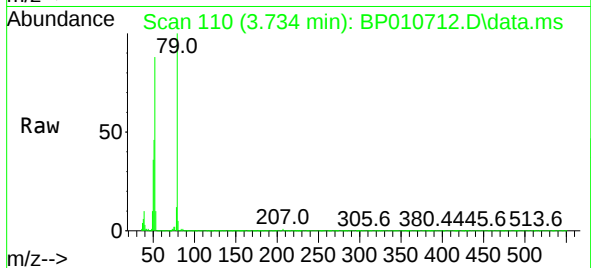
Tgt Ion: 88 Resp: 100722
Ion Ratio Lower Upper
88 100
58 88.1 74.5 111.7
43 37.9 31.5 47.3





#3
Pyridine
Concen: 50.148 ng m
RT: 3.734 min Scan# 110
Delta R.T. 0.000 min
Lab File: BP010712.D
Acq: 07 Jun 2022 16:58

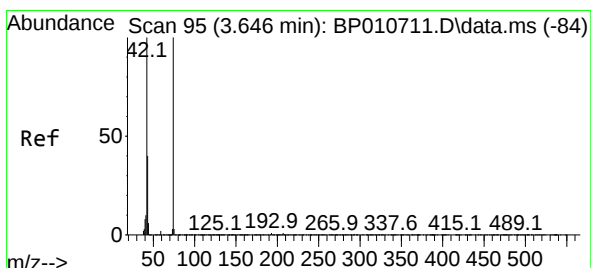
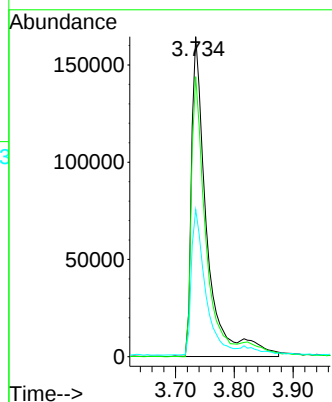
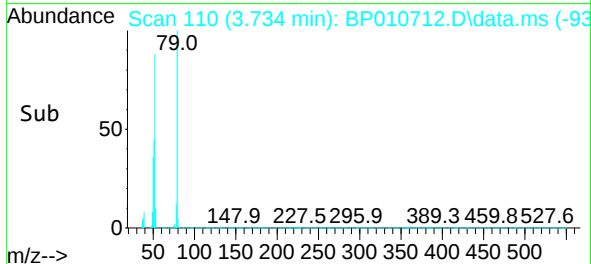
Instrument :
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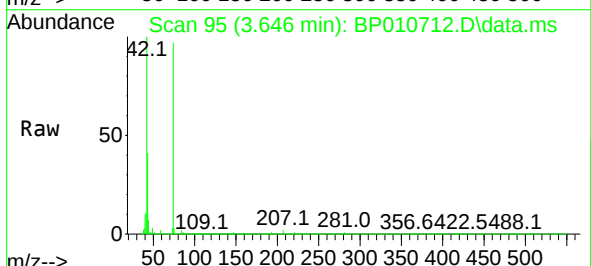
Tgt Ion: 79 Resp: 297539
Ion Ratio Lower Upper
79 100
52 87.5 73.5 110.3
51 46.0 38.6 57.8

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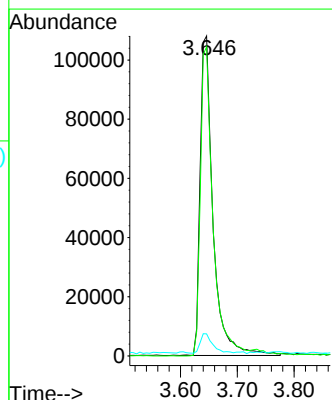
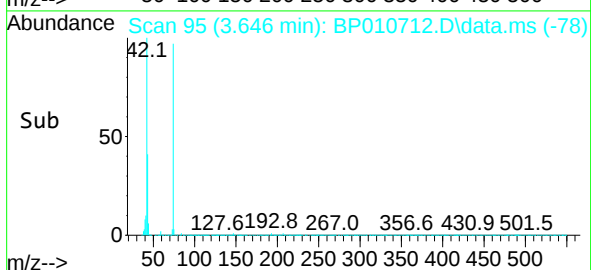
Reviewed By :Christian Giraldo 06/08/2022
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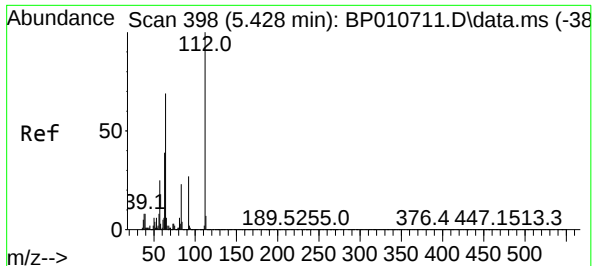


#4
n-Nitrosodimethylamine
Concen: 47.196 ng
RT: 3.646 min Scan# 95
Delta R.T. 0.000 min
Lab File: BP010712.D
Acq: 07 Jun 2022 16:58



Tgt Ion: 42 Resp: 170740
Ion Ratio Lower Upper
42 100
74 96.6 74.4 111.6
44 6.9 5.7 8.5





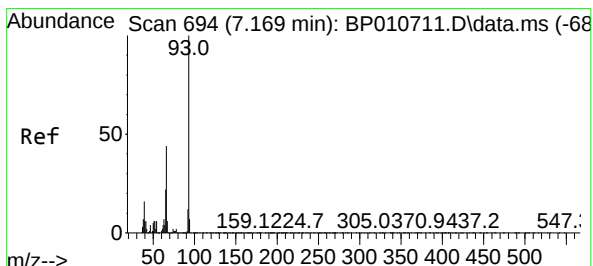
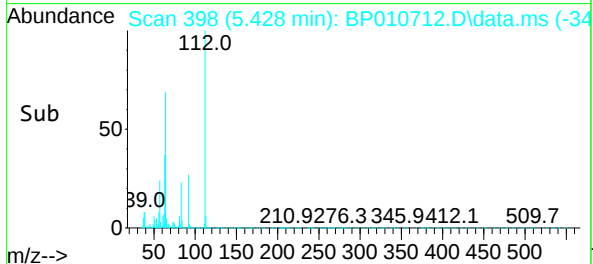
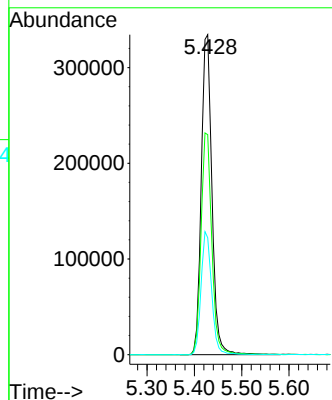
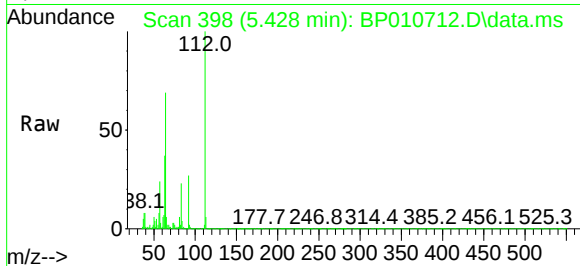
#5
2-Fluorophenol
Concen: 104.763 ng
RT: 5.428 min Scan# 398
Delta R.T. 0.000 min
Lab File: BP010712.D
Acq: 07 Jun 2022 16:58

Instrument :
BNA_P
ClientSampleId :
SSTDICC050

Tgt Ion:112 Resp: 52265
Ion Ratio Lower Upper
112 100
64 68.7 56.9 85.3
63 36.6 31.2 46.8

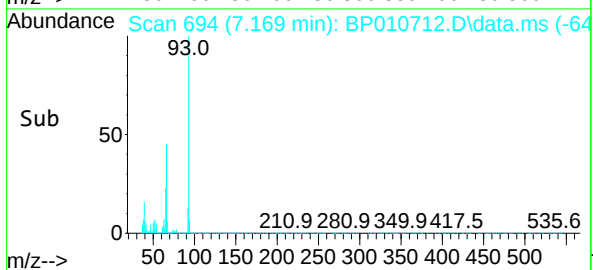
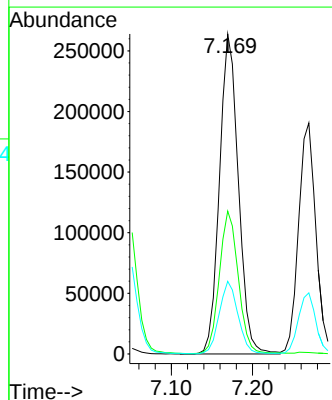
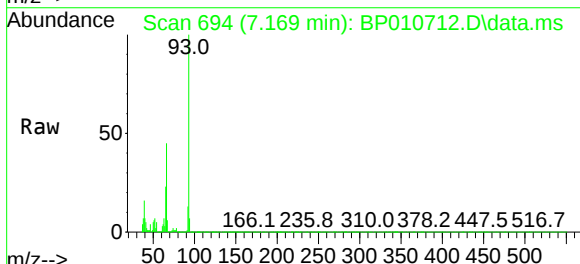
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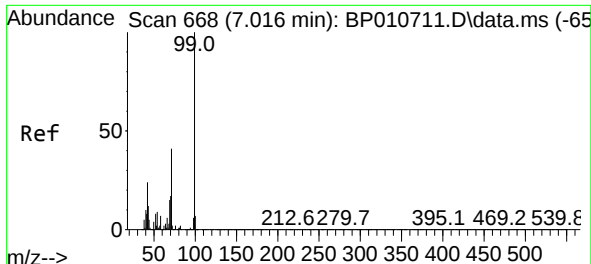
Reviewed By :Christian Giraldo 06/08/2022
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#6
Aniline
Concen: 51.287 ng
RT: 7.169 min Scan# 694
Delta R.T. 0.000 min
Lab File: BP010712.D
Acq: 07 Jun 2022 16:58

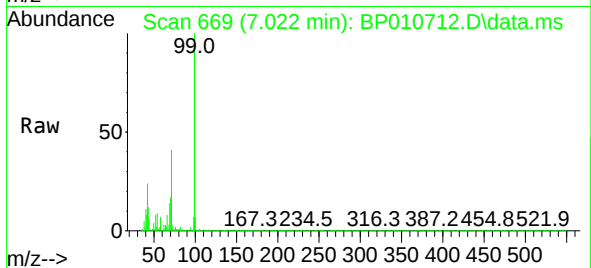
Tgt Ion: 93 Resp: 427361
Ion Ratio Lower Upper
93 100
66 44.7 36.7 55.1
65 22.7 18.2 27.4





#7
Phenol-d6
Concen: 103.215 ng
RT: 7.022 min Scan# 60
Delta R.T. 0.006 min
Lab File: BP010712.D
Acq: 07 Jun 2022 16:58

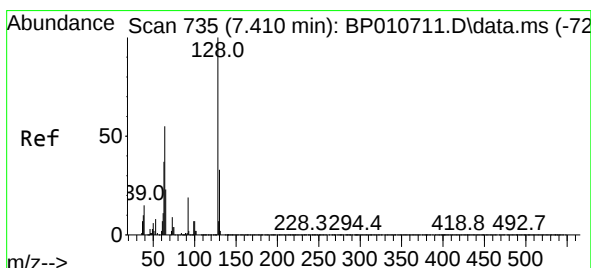
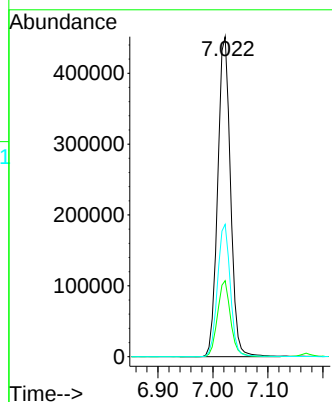
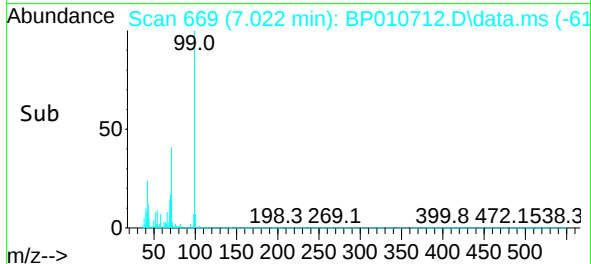
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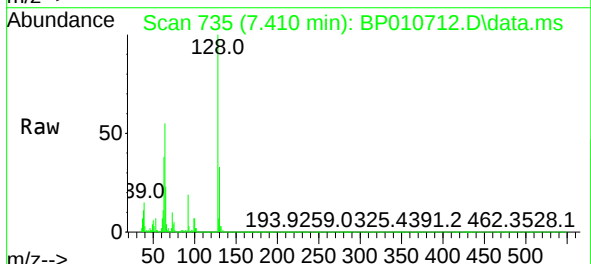
Tgt Ion: 99 Resp: 731024
Ion Ratio Lower Upper
99 100
42 23.8 20.3 30.5
71 41.4 33.9 50.9

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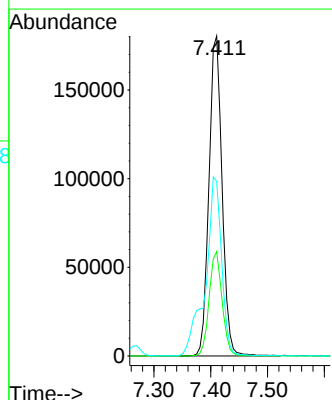
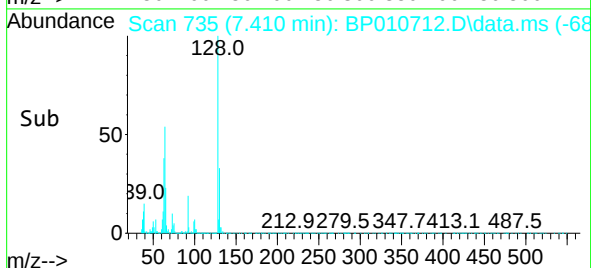
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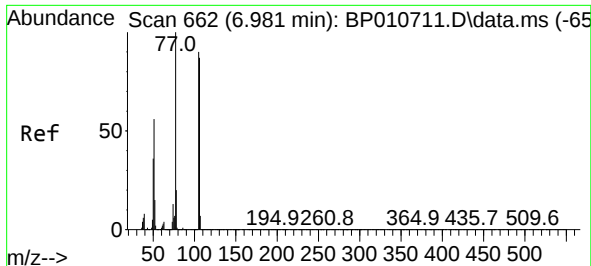


#8
2-Chlorophenol
Concen: 51.245 ng
RT: 7.410 min Scan# 735
Delta R.T. 0.000 min
Lab File: BP010712.D
Acq: 07 Jun 2022 16:58



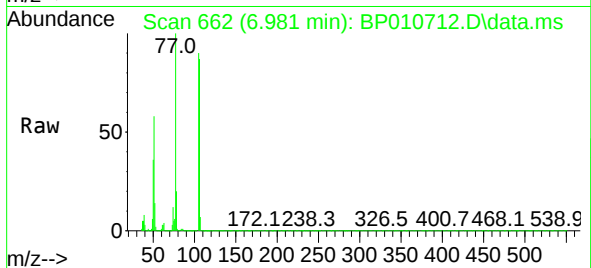
Tgt Ion:128 Resp: 288548
Ion Ratio Lower Upper
128 100
130 32.6 11.8 51.8
64 54.5 35.3 75.3





#9
Benzaldehyde
Concen: 41.364 ng
RT: 6.981 min Scan# 662
Delta R.T. 0.000 min
Lab File: BP010712.D
Acq: 07 Jun 2022 16:58

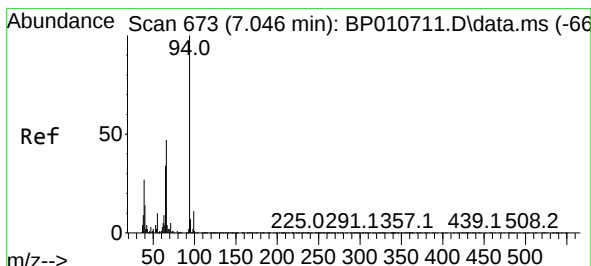
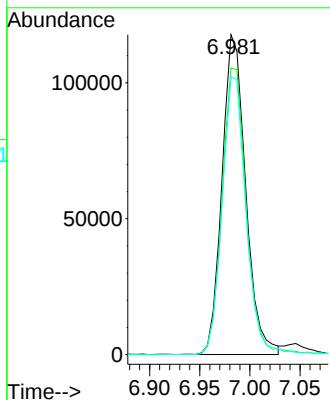
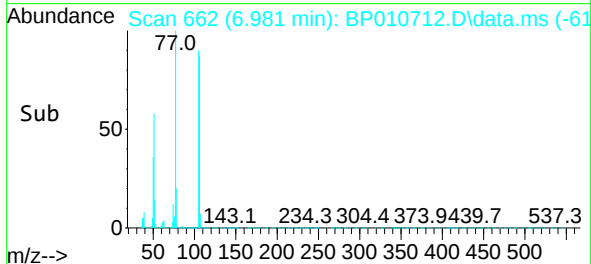
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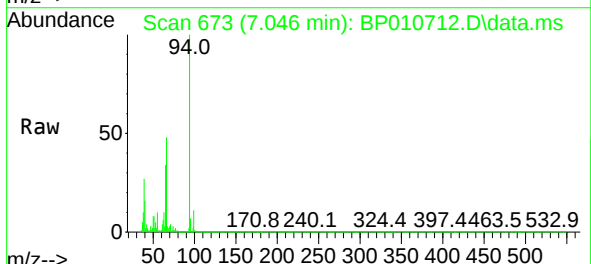
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Ion Ratio Lower Upper
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105 89.6 71.4 111.4
106 86.8 66.9 106.9

Manual Integrations
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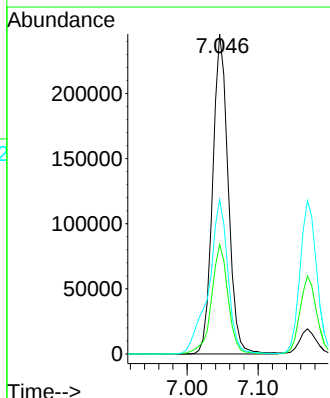
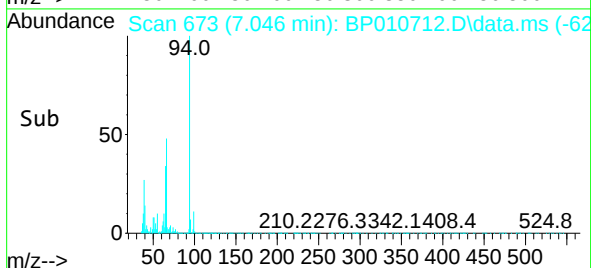
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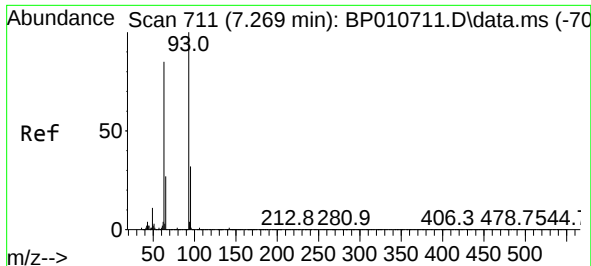


#10
Phenol
Concen: 50.782 ng
RT: 7.046 min Scan# 673
Delta R.T. 0.000 min
Lab File: BP010712.D
Acq: 07 Jun 2022 16:58



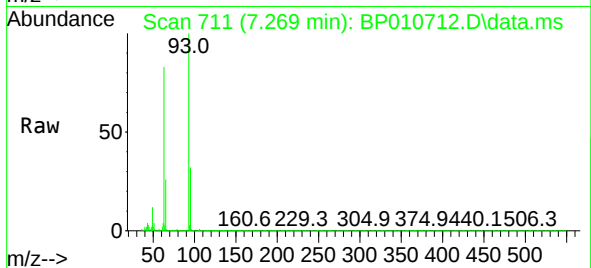
Tgt Ion: 94 Resp: 371934
Ion Ratio Lower Upper
94 100
65 34.2 14.0 54.0
66 48.2 29.2 69.2





#11
bis(2-Chloroethyl)ether
Concen: 49.127 ng
RT: 7.269 min Scan# 711
Delta R.T. 0.000 min
Lab File: BP010712.D
Acq: 07 Jun 2022 16:58

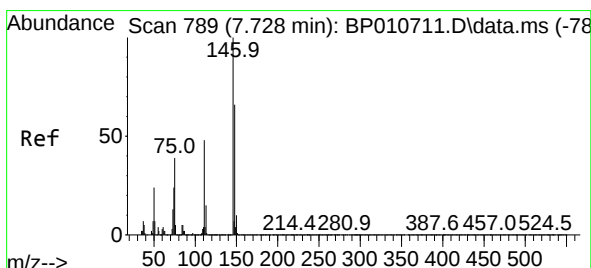
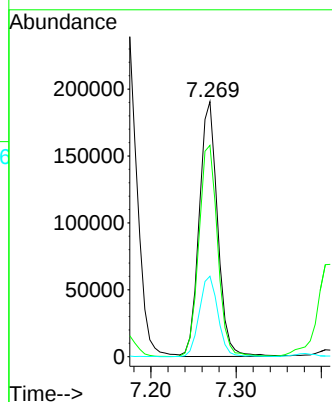
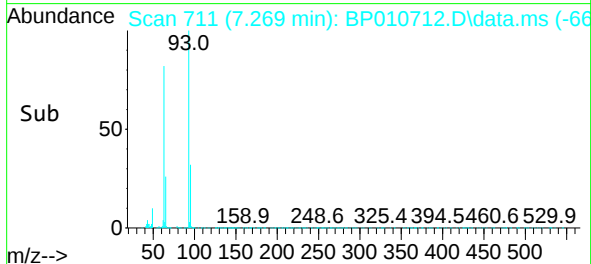
Instrument :
BNA_P
Client Sample Id :
SSTDICC050



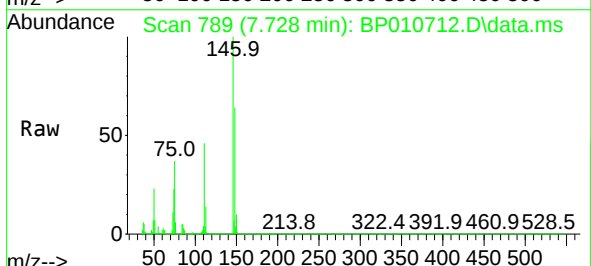
Tgt Ion: 93 Resp: 285169
Ion Ratio Lower Upper
93 100
63 82.9 68.2 108.2
95 31.5 12.2 52.2

Manual Integrations
APPROVED

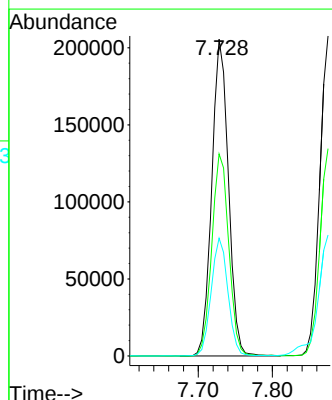
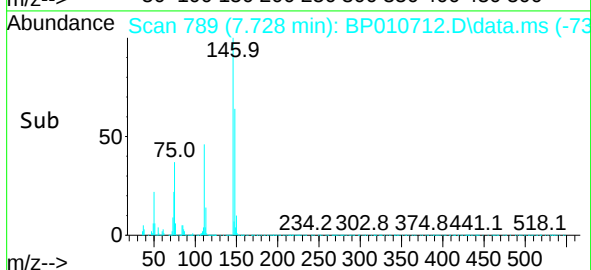
Reviewed By :Christian Giraldo 06/08/2022
Supervised By :Jagrut Upadhyay 06/09/2022

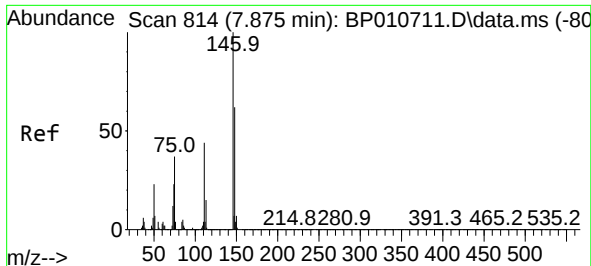


#12
1,3-Dichlorobenzene
Concen: 49.201 ng
RT: 7.728 min Scan# 789
Delta R.T. 0.000 min
Lab File: BP010712.D
Acq: 07 Jun 2022 16:58



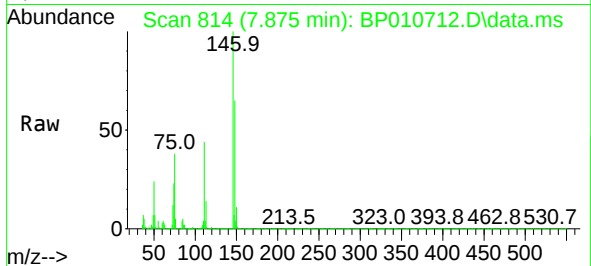
Tgt Ion:146 Resp: 321066
Ion Ratio Lower Upper
146 100
148 63.8 53.0 79.4
75 37.2 31.3 46.9





#13
1,4-Dichlorobenzene
Concen: 49.656 ng
RT: 7.875 min Scan# 814
Delta R.T. 0.000 min
Lab File: BP010712.D
Acq: 07 Jun 2022 16:58

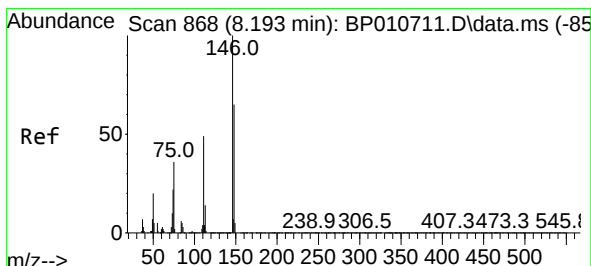
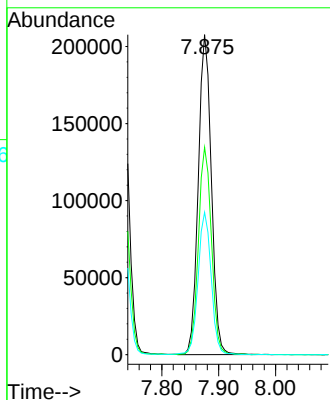
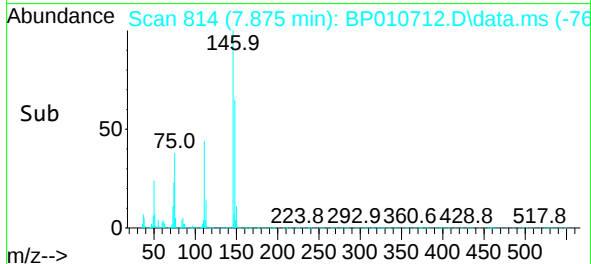
Instrument :
BNA_P
Client Sample Id :
SSTDICC050



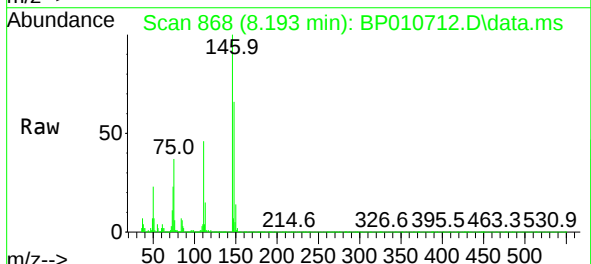
Tgt Ion:146 Resp: 332029
Ion Ratio Lower Upper
146 100
148 64.8 51.6 77.4
111 44.5 35.2 52.8

Manual Integrations
APPROVED

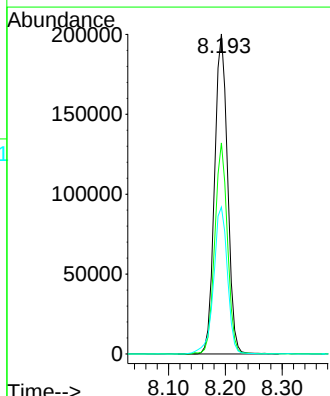
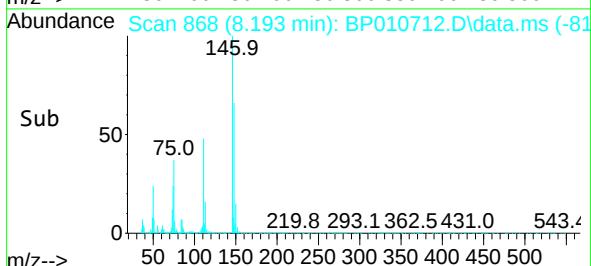
Reviewed By :Christian Giraldo 06/08/2022
Supervised By :Jagrut Upadhyay 06/09/2022

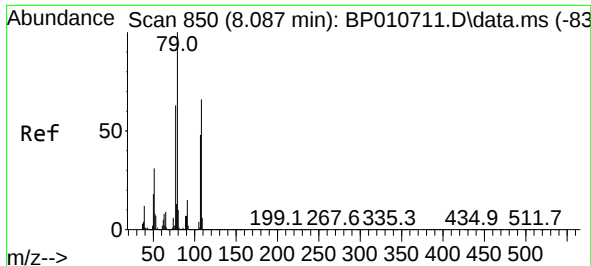


#14
1,2-Dichlorobenzene
Concen: 49.614 ng
RT: 8.193 min Scan# 868
Delta R.T. 0.000 min
Lab File: BP010712.D
Acq: 07 Jun 2022 16:58



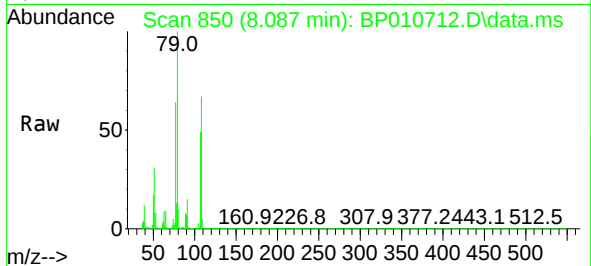
Tgt Ion:146 Resp: 317580
Ion Ratio Lower Upper
146 100
148 66.0 52.2 78.2
111 45.9 36.6 55.0





#15
Benzyl Alcohol
Concen: 51.805 ng
RT: 8.087 min Scan# 850
Delta R.T. 0.000 min
Lab File: BP010712.D
Acq: 07 Jun 2022 16:58

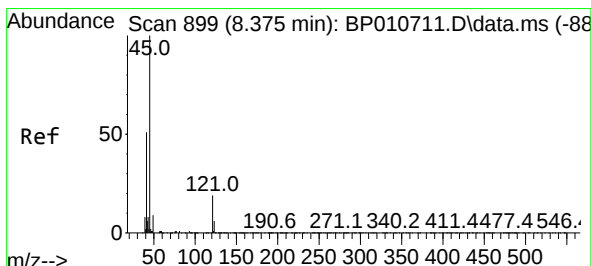
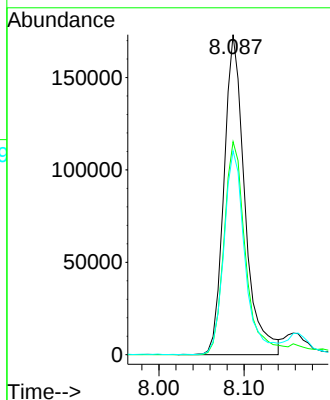
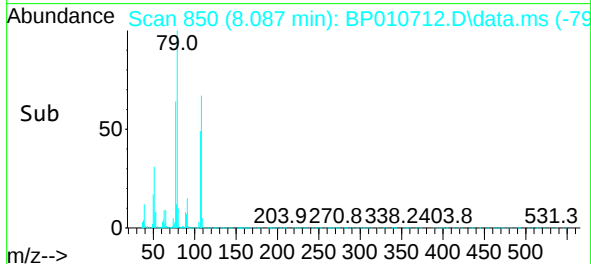
Instrument :
BNA_P
ClientSampleId :
SSTDICC050



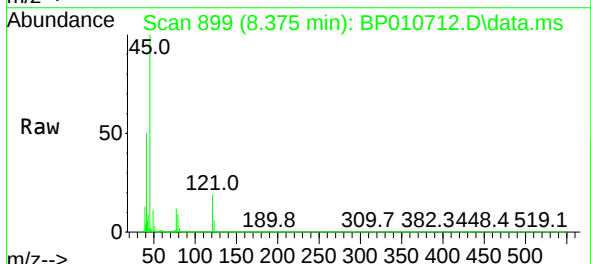
Tgt Ion: 79 Resp: 29413
Ion Ratio Lower Upper
79 100
108 66.6 53.4 80.0
77 63.7 51.5 77.3

Manual Integrations
APPROVED

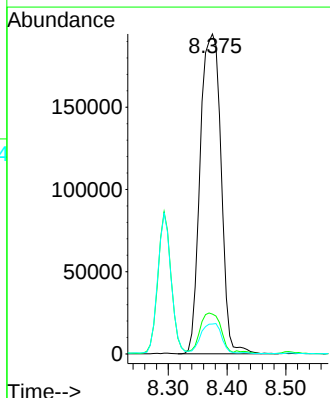
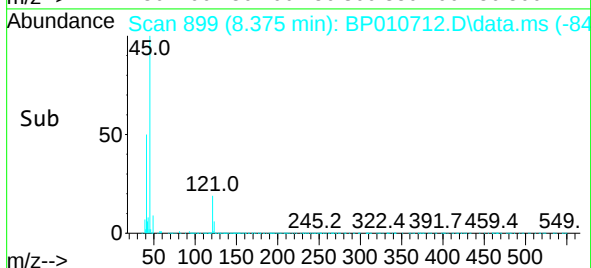
Reviewed By :Christian Giraldo 06/08/2022
Supervised By :Jagrut Upadhyay 06/09/2022

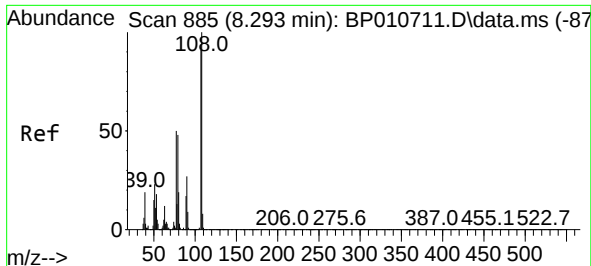


#16
2,2'-oxybis(1-Chloropropane)
Concen: 43.961 ng
RT: 8.375 min Scan# 899
Delta R.T. 0.000 min
Lab File: BP010712.D
Acq: 07 Jun 2022 16:58



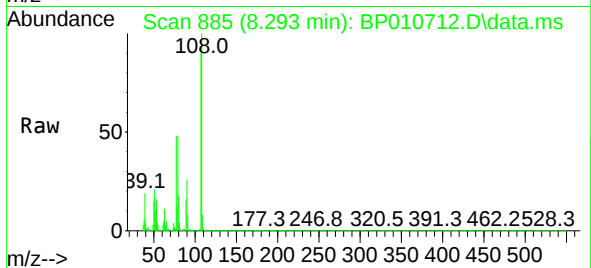
Tgt Ion: 45 Resp: 477093
Ion Ratio Lower Upper
45 100
77 12.5 0.0 31.8
79 9.4 0.0 28.8





#17
2-Methylphenol
Concen: 51.758 ng
RT: 8.293 min Scan# 885
Delta R.T. 0.000 min
Lab File: BP010712.D
Acq: 07 Jun 2022 16:58

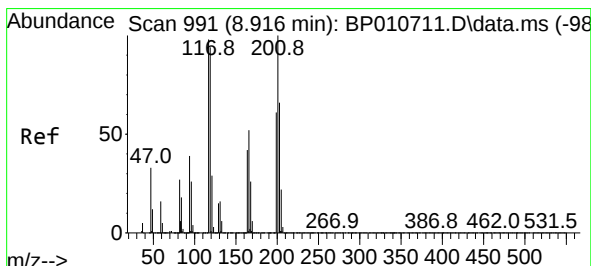
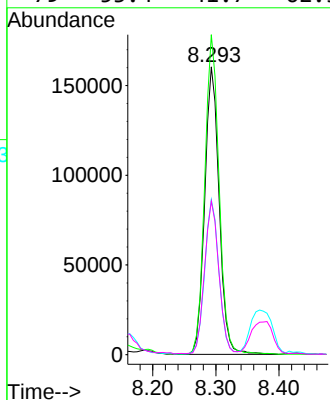
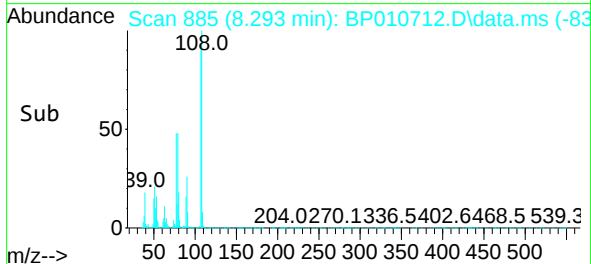
Instrument :
BNA_P
ClientSampleId :
SSTDICC050



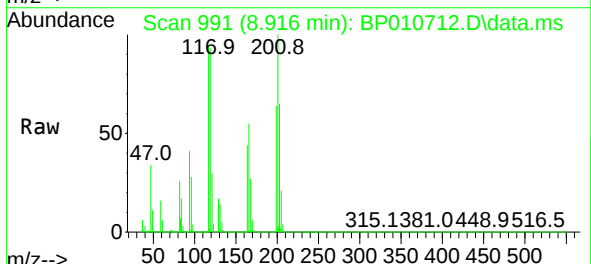
Tgt Ion:107 Resp: 25441
Ion Ratio Lower Upper
107 100
108 111.2 88.9 133.3
77 53.9 44.7 67.1
79 53.4 41.7 62.5

Manual Integrations
APPROVED

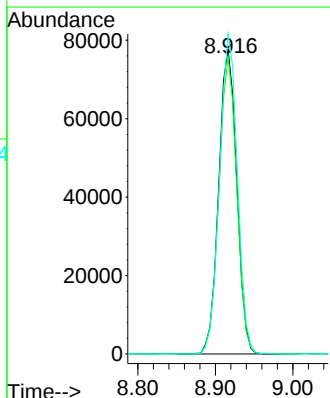
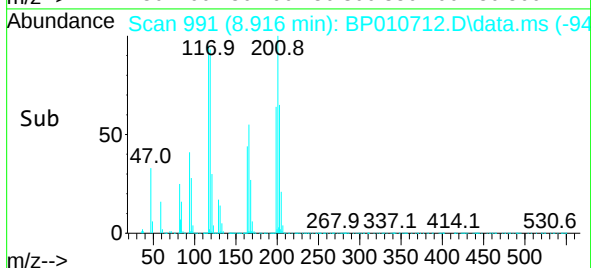
Reviewed By :Christian Giraldo 06/08/2022
Supervised By :Jagrut Upadhyay 06/09/2022

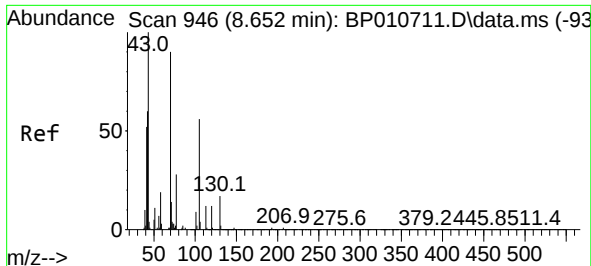


#18
Hexachloroethane
Concen: 48.530 ng
RT: 8.916 min Scan# 991
Delta R.T. 0.000 min
Lab File: BP010712.D
Acq: 07 Jun 2022 16:58



Tgt Ion:117 Resp: 125521
Ion Ratio Lower Upper
117 100
119 97.4 75.6 113.4
201 105.0 80.9 121.3





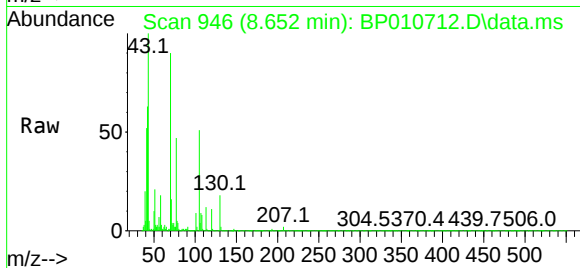
#19
n-Nitroso-di-n-propylamine
Concen: 49.886 ng
RT: 8.652 min Scan# 946
Delta R.T. 0.000 min
Lab File: BP010712.D
Acq: 07 Jun 2022 16:58

Instrument :

BNA_P

ClientSampleId :

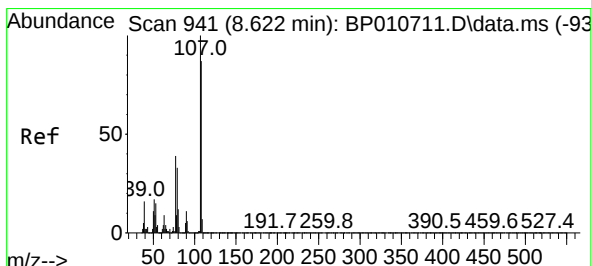
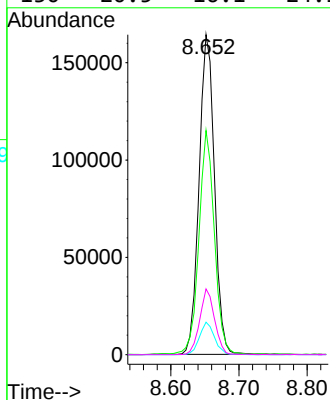
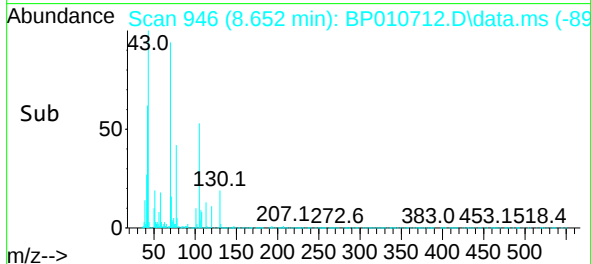
SSTDICC050



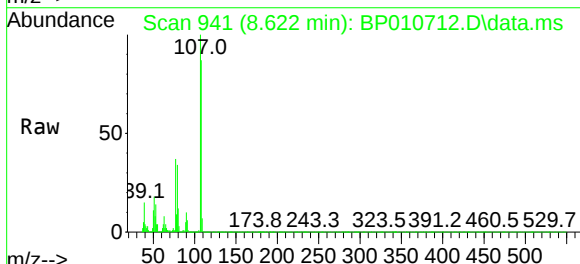
Tgt Ion: 70 Resp: 257700
Ion Ratio Lower Upper
70 100
42 70.0 58.1 87.1
101 10.1 8.4 12.6
130 20.5 16.1 24.1

Manual Integrations
APPROVED

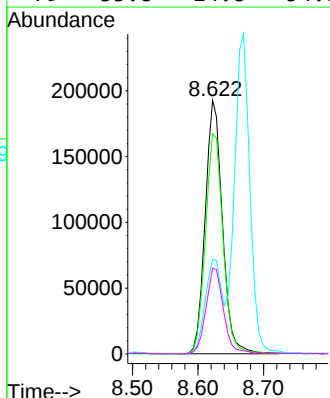
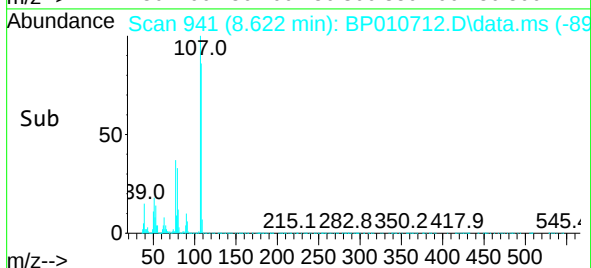
Reviewed By :Christian Giraldo 06/08/2022
Supervised By :Jagrut Upadhyay 06/09/2022

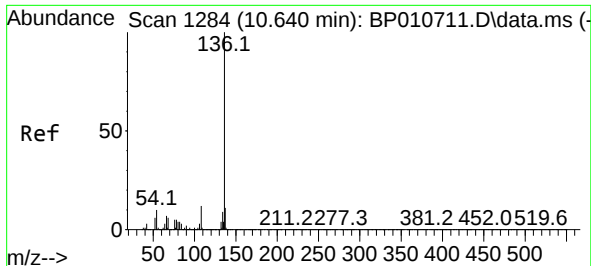


#20
3+4-Methylphenols
Concen: 52.080 ng
RT: 8.622 min Scan# 941
Delta R.T. 0.000 min
Lab File: BP010712.D
Acq: 07 Jun 2022 16:58



Tgt Ion:107 Resp: 351892
Ion Ratio Lower Upper
107 100
108 86.9 67.1 107.1
77 37.2 19.2 59.2
79 33.8 14.8 54.8





#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.640 min Scan# 1284
Delta R.T. 0.000 min
Lab File: BP010712.D
Acq: 07 Jun 2022 16:58

Instrument :

BNA_P

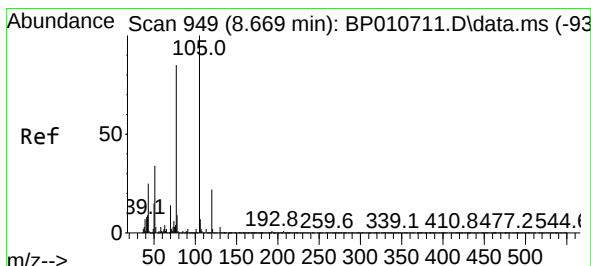
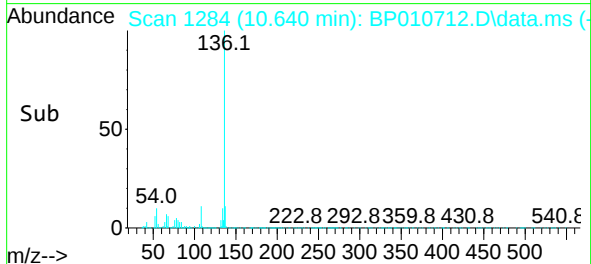
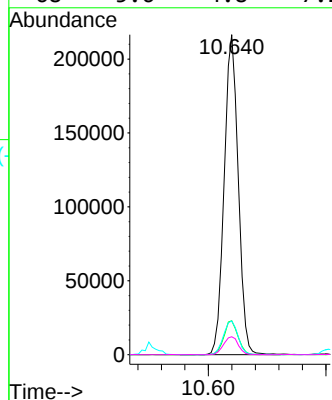
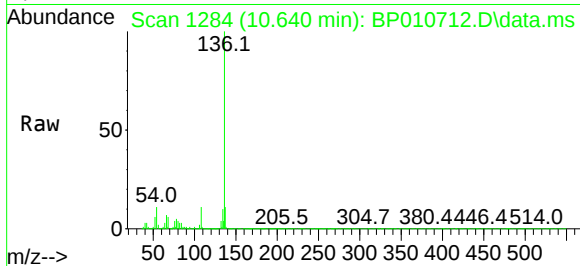
ClientSampleId :

SSTDICC050

Tgt Ion:136 Resp: 358509
Ion Ratio Lower Upper
136 100
137 10.6 9.0 13.4
54 10.5 8.7 13.1
68 5.6 4.8 7.2

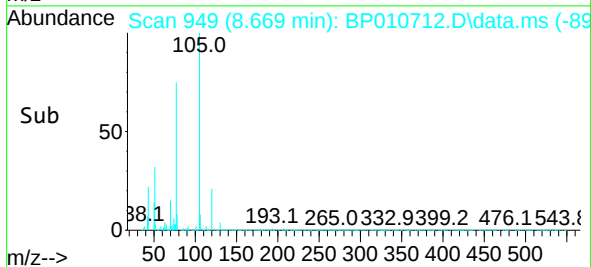
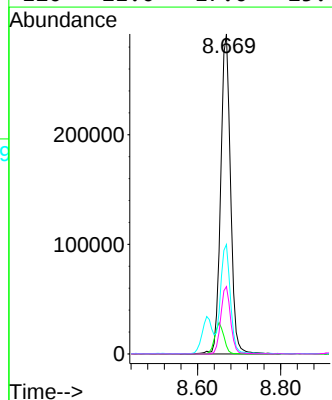
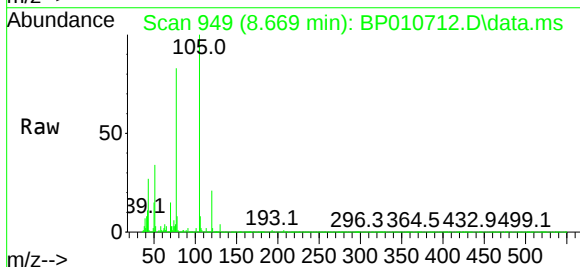
Manual Integrations
APPROVED

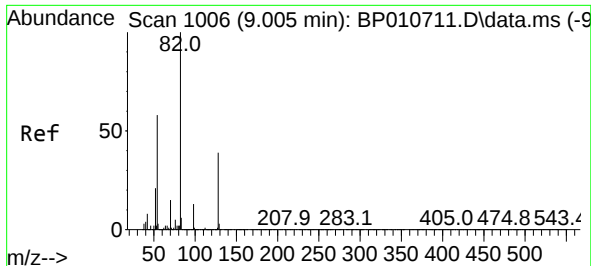
Reviewed By :Christian Giraldo 06/08/2022
Supervised By :Jagrut Upadhyay 06/09/2022



#22
Acetophenone
Concen: 51.357 ng
RT: 8.669 min Scan# 949
Delta R.T. 0.000 min
Lab File: BP010712.D
Acq: 07 Jun 2022 16:58

Tgt Ion:105 Resp: 480164
Ion Ratio Lower Upper
105 100
71 2.6 3.4 5.0#
51 34.2 29.5 44.3
120 21.0 17.0 25.4





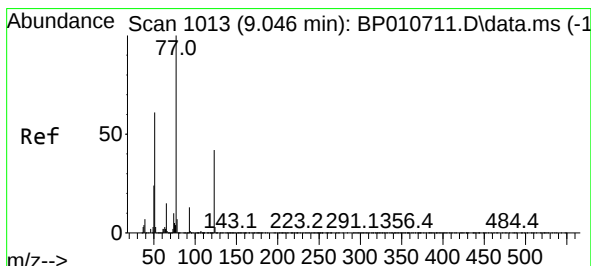
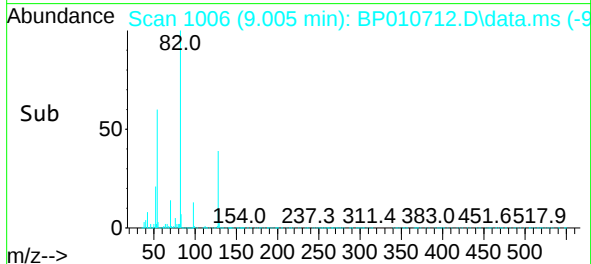
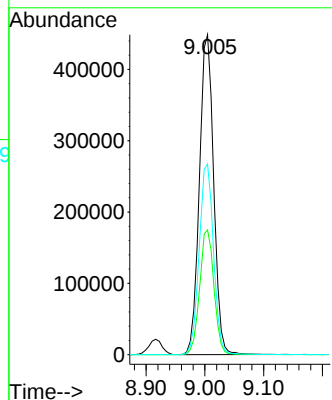
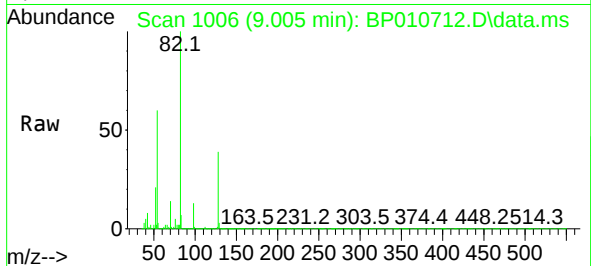
#23
Nitrobenzene-d5
Concen: 99.799 ng
RT: 9.005 min Scan# 1006
Delta R.T. 0.000 min
Lab File: BP010712.D
Acq: 07 Jun 2022 16:58

Instrument :
BNA_P
ClientSampleId :
SSTDICC050

Tgt Ion: 82 Resp: 75677
Ion Ratio Lower Upper
82 100
128 39.0 31.3 46.9
54 59.6 49.8 74.8

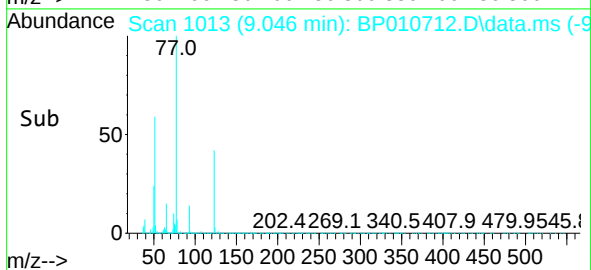
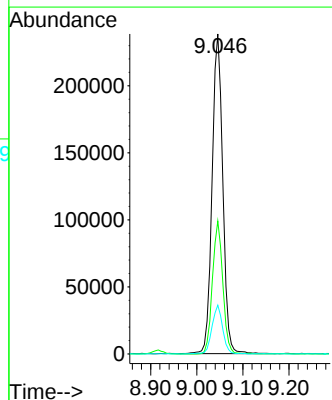
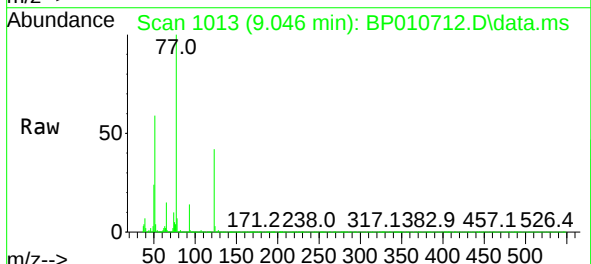
Manual Integrations
APPROVED

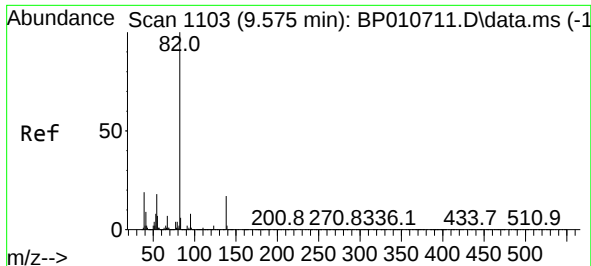
Reviewed By :Christian Giraldo 06/08/2022
Supervised By :Jagrut Upadhyay 06/09/2022



#24
Nitrobenzene
Concen: 50.261 ng
RT: 9.046 min Scan# 1013
Delta R.T. 0.000 min
Lab File: BP010712.D
Acq: 07 Jun 2022 16:58

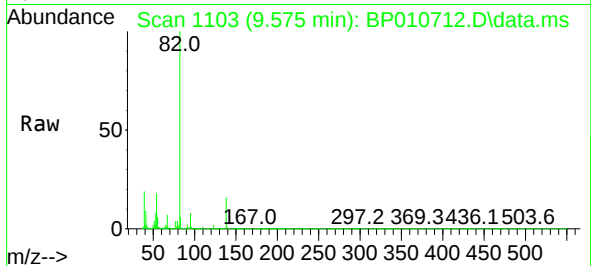
Tgt Ion: 77 Resp: 385047
Ion Ratio Lower Upper
77 100
123 41.5 31.1 46.7
65 15.3 12.1 18.1





#25
Isophorone
Concen: 52.059 ng
RT: 9.575 min Scan# 1103
Delta R.T. 0.000 min
Lab File: BP010712.D
Acq: 07 Jun 2022 16:58

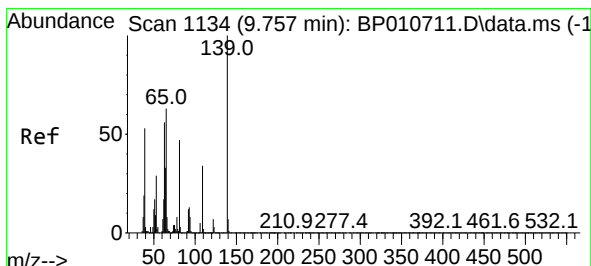
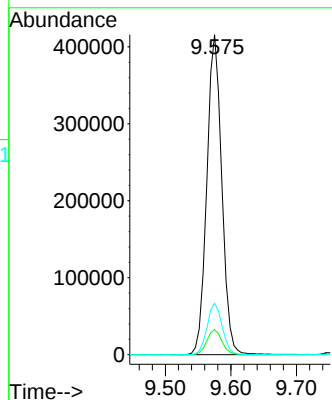
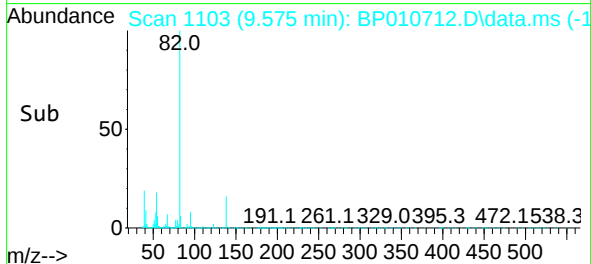
Instrument :
BNA_P
ClientSampleId :
SSTDICC050



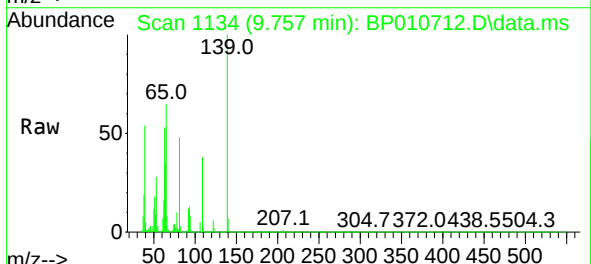
Tgt Ion: 82 Resp: 659462
Ion Ratio Lower Upper
82 100
95 7.9 6.5 9.7
138 16.1 12.4 18.6

Manual Integrations
APPROVED

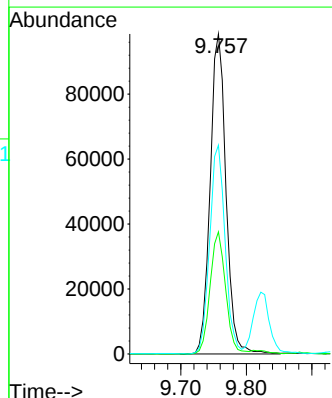
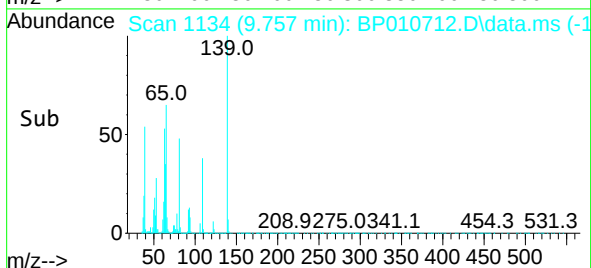
Reviewed By :Christian Giraldo 06/08/2022
Supervised By :Jagrut Upadhyay 06/09/2022

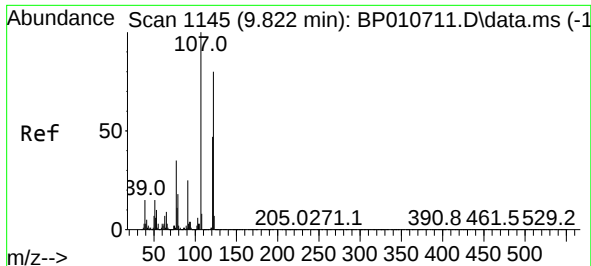


#26
2-Nitrophenol
Concen: 55.394 ng
RT: 9.757 min Scan# 1134
Delta R.T. 0.000 min
Lab File: BP010712.D
Acq: 07 Jun 2022 16:58



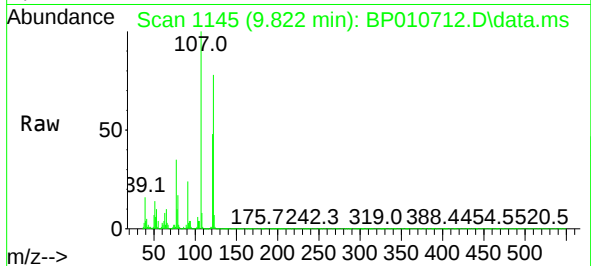
Tgt Ion:139 Resp: 165389
Ion Ratio Lower Upper
139 100
109 38.1 30.2 45.4
65 65.2 52.2 78.2





#27
2,4-Dimethylphenol
Concen: 53.088 ng
RT: 9.822 min Scan# 1145
Delta R.T. 0.000 min
Lab File: BP010712.D
Acq: 07 Jun 2022 16:58

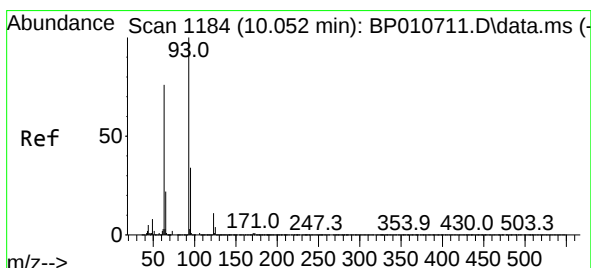
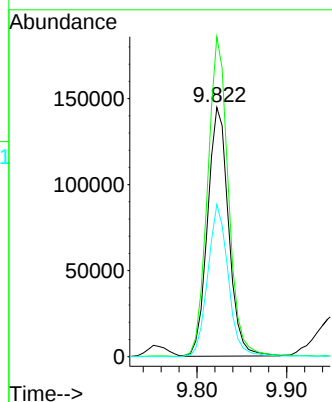
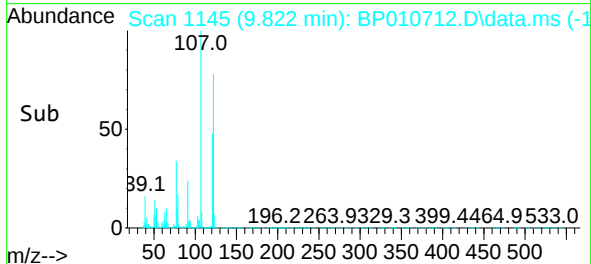
Instrument :
BNA_P
ClientSampleId :
SSTDICC050



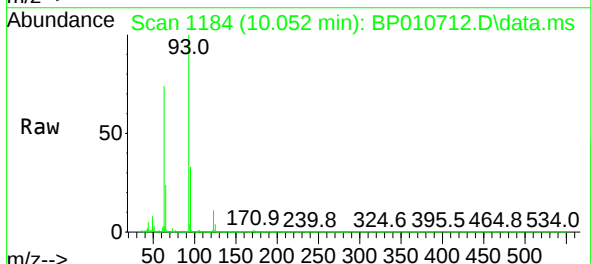
Tgt Ion:122 Resp: 235589
Ion Ratio Lower Upper
122 100
107 128.4 103.5 155.3
121 61.1 47.5 71.3

Manual Integrations
APPROVED

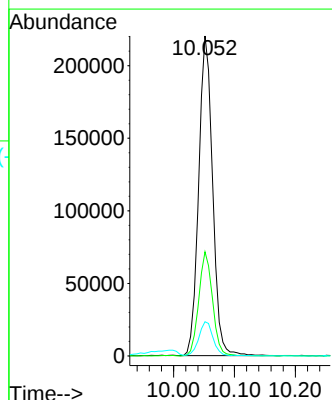
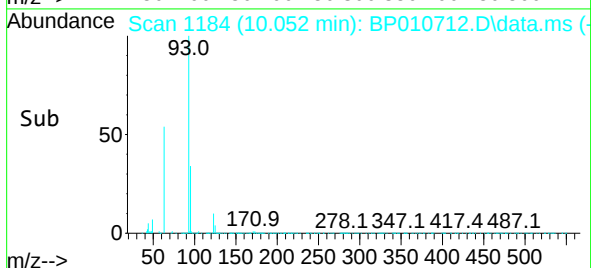
Reviewed By :Christian Giraldo 06/08/2022
Supervised By :Jagrut Upadhyay 06/09/2022

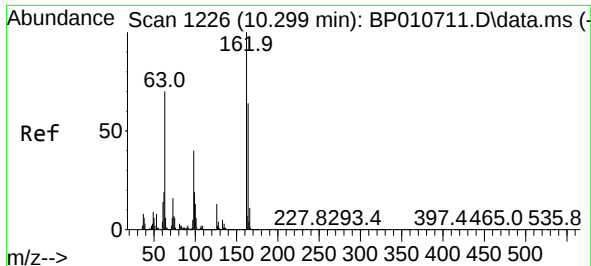


#28
bis(2-Chloroethoxy)methane
Concen: 50.062 ng
RT: 10.052 min Scan# 1184
Delta R.T. 0.000 min
Lab File: BP010712.D
Acq: 07 Jun 2022 16:58



Tgt Ion: 93 Resp: 350331
Ion Ratio Lower Upper
93 100
95 32.6 25.0 37.6
123 10.7 9.0 13.6





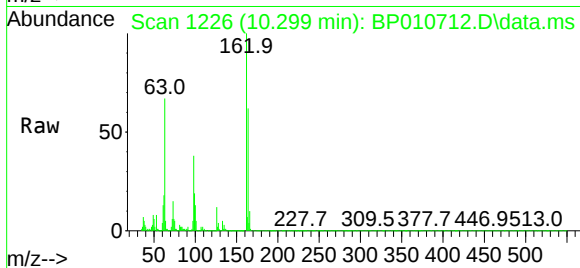
#29
2,4-Dichlorophenol
Concen: 52.169 ng
RT: 10.299 min Scan# 1226
Delta R.T. 0.000 min
Lab File: BP010712.D
Acq: 07 Jun 2022 16:58

Instrument :

BNA_P

ClientSampleId :

SSTDICC050

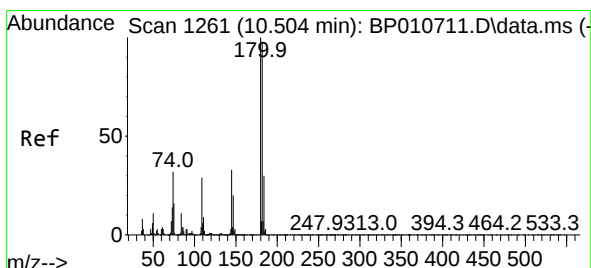
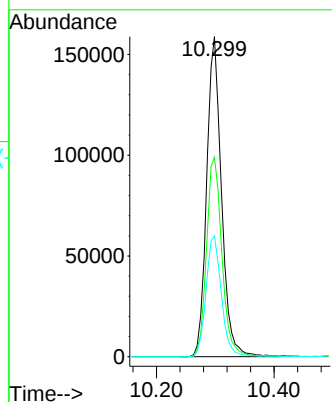
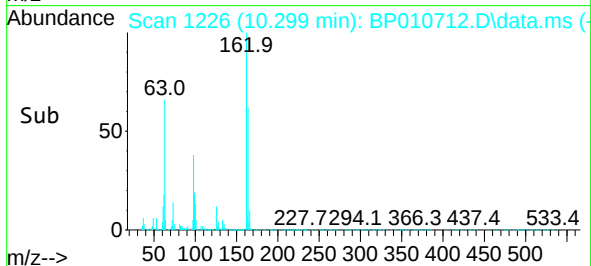


Tgt Ion:162 Resp: 27831
Ion Ratio Lower Upper
162 100
164 62.3 43.0 83.0
98 37.8 20.4 60.4

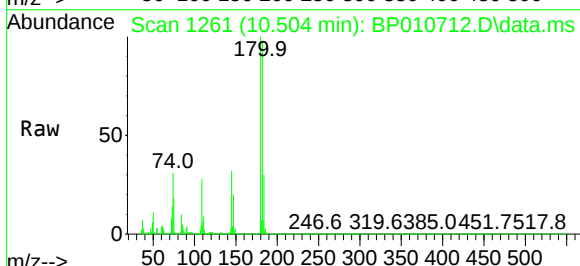
Manual Integrations

APPROVED

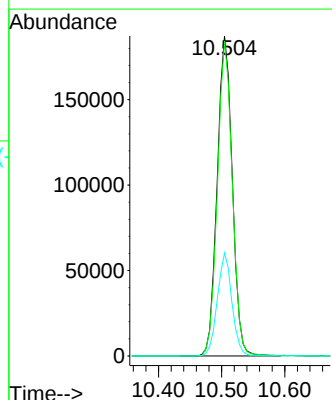
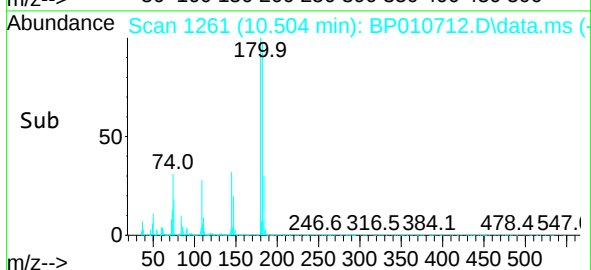
Reviewed By :Christian Giraldo 06/08/2022
Supervised By :Jagrut Upadhyay 06/09/2022

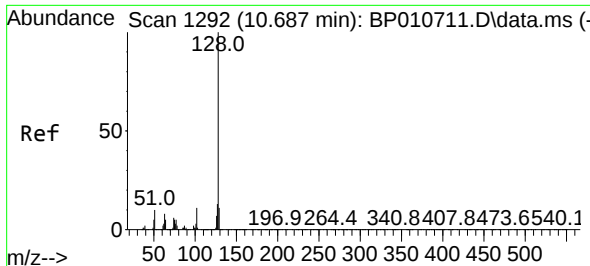


#30
1,2,4-Trichlorobenzene
Concen: 49.501 ng
RT: 10.504 min Scan# 1261
Delta R.T. 0.000 min
Lab File: BP010712.D
Acq: 07 Jun 2022 16:58



Tgt Ion:180 Resp: 310642
Ion Ratio Lower Upper
180 100
182 98.3 78.0 117.0
145 32.2 24.6 36.8





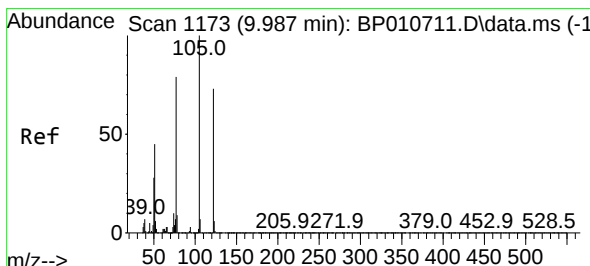
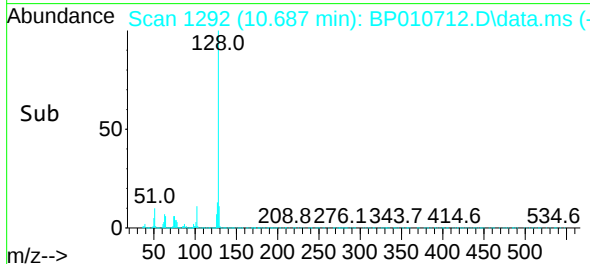
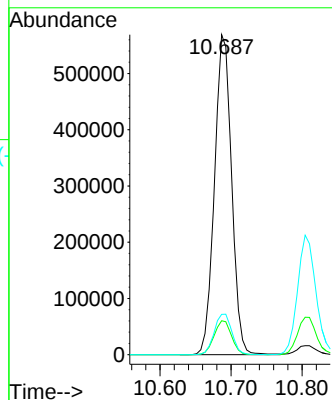
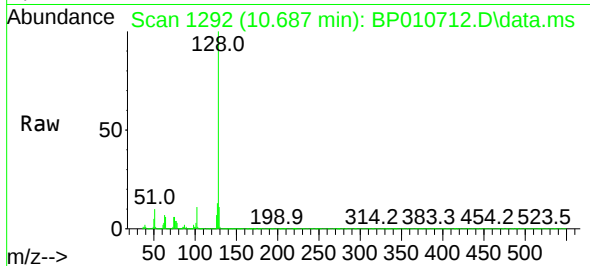
#31
Naphthalene
Concen: 50.309 ng
RT: 10.687 min Scan# 1292
Delta R.T. 0.000 min
Lab File: BP010712.D
Acq: 07 Jun 2022 16:58

Instrument :
BNA_P
ClientSampleId :
SSTDICC050

Tgt Ion:128 Resp: 95016
Ion Ratio Lower Upper
128 100
129 10.6 8.6 12.8
127 12.6 10.3 15.5

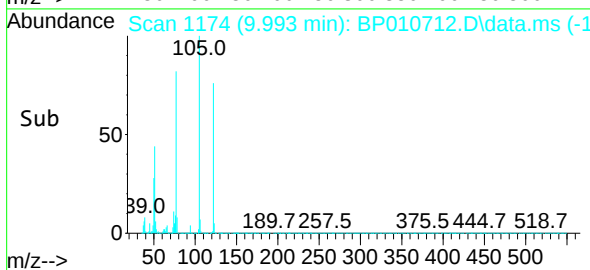
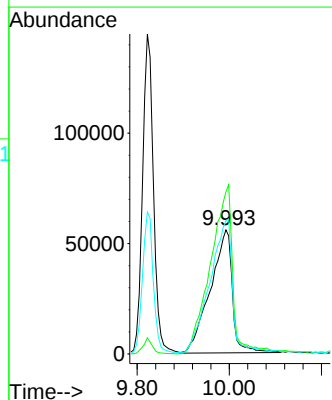
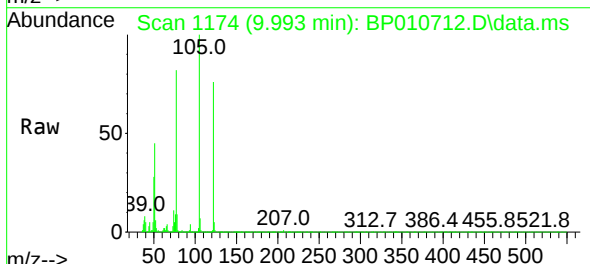
Manual Integrations
APPROVED

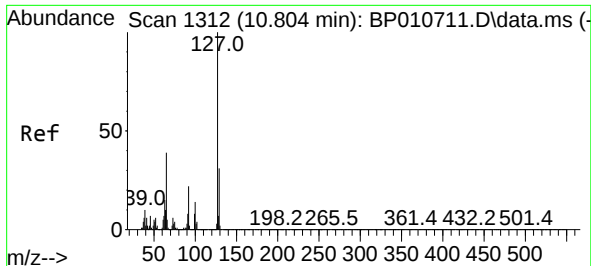
Reviewed By :Christian Giraldo 06/08/2022
Supervised By :Jagrut Upadhyay 06/09/2022



#32
Benzoic acid
Concen: 59.337 ng
RT: 9.993 min Scan# 1174
Delta R.T. 0.006 min
Lab File: BP010712.D
Acq: 07 Jun 2022 16:58

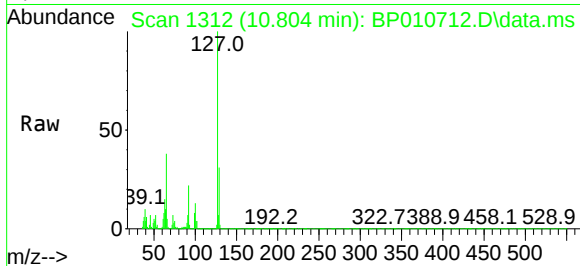
Tgt Ion:122 Resp: 185157
Ion Ratio Lower Upper
122 100
105 130.9 112.6 152.6
77 107.6 90.2 130.2





#33
4-Chloroaniline
Concen: 52.821 ng
RT: 10.804 min Scan# 1312
Delta R.T. 0.000 min
Lab File: BP010712.D
Acq: 07 Jun 2022 16:58

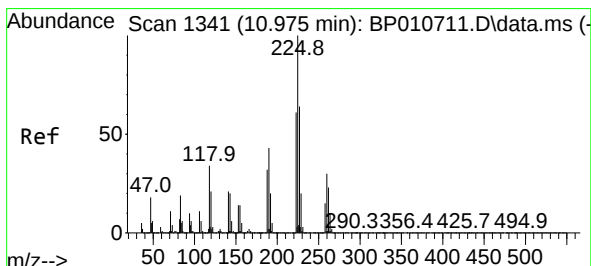
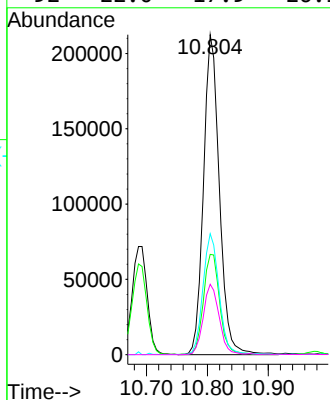
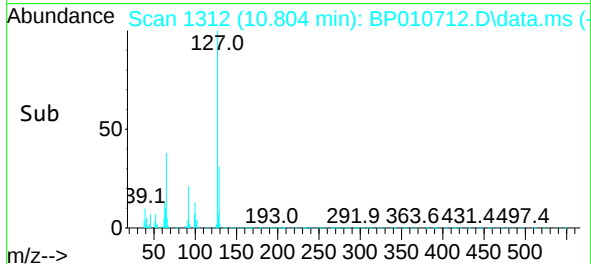
Instrument :
BNA_P
ClientSampleId :
SSTDICC050



Tgt Ion	Ratio	Lower	Upper
127	100		
129	31.3	25.4	38.2
65	37.8	30.4	45.6
92	22.0	17.9	26.9

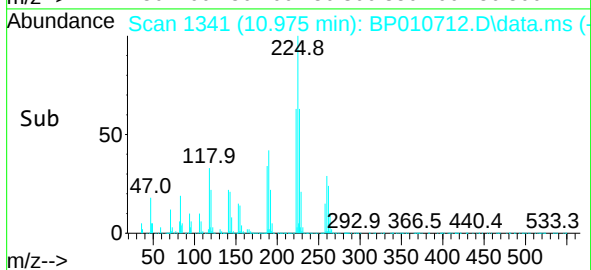
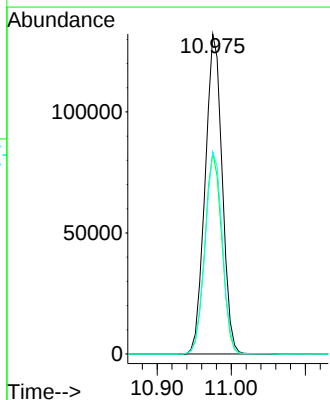
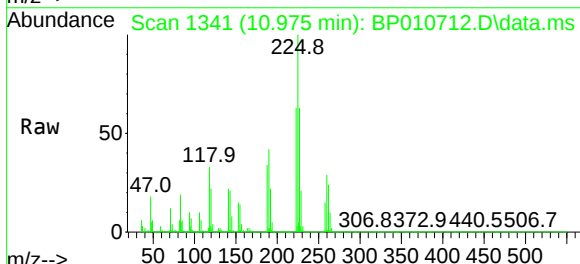
Manual Integrations
APPROVED

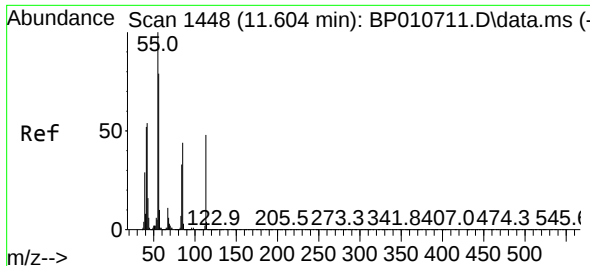
Reviewed By :Christian Giraldo 06/08/2022
Supervised By :Jagrut Upadhyay 06/09/2022



#34
Hexachlorobutadiene
Concen: 49.692 ng
RT: 10.975 min Scan# 1341
Delta R.T. 0.000 min
Lab File: BP010712.D
Acq: 07 Jun 2022 16:58

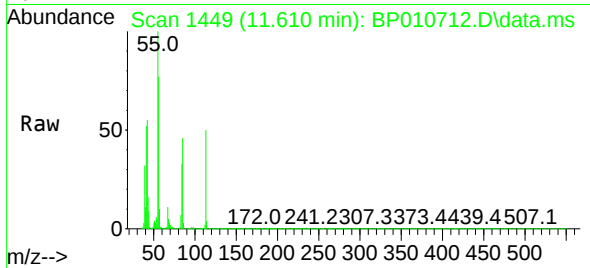
Tgt Ion	Ratio	Lower	Upper
225	100		
223	62.9	52.2	78.4
227	63.0	50.8	76.2





#35
Caprolactam
Concen: 62.220 ng
RT: 11.610 min Scan# 1448
Delta R.T. 0.006 min
Lab File: BP010712.D
Acq: 07 Jun 2022 16:58

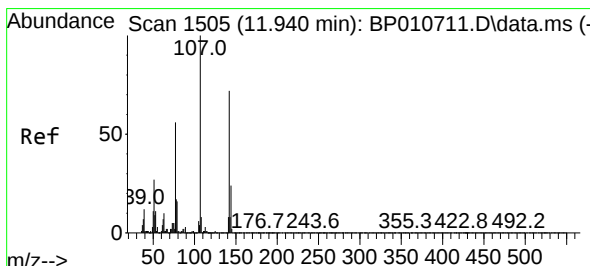
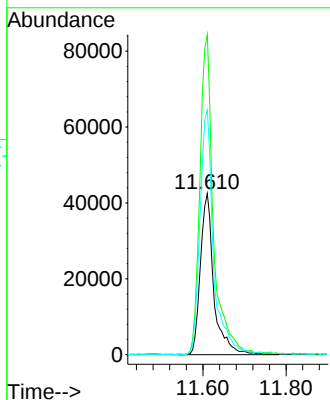
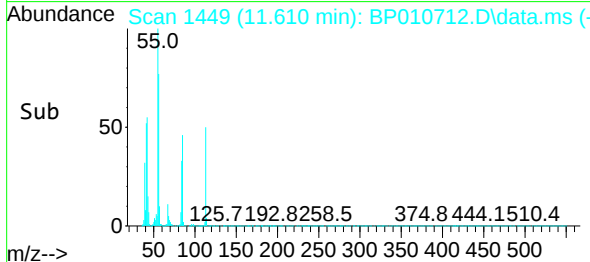
Instrument :
BNA_P
ClientSampleId :
SSTDICC050



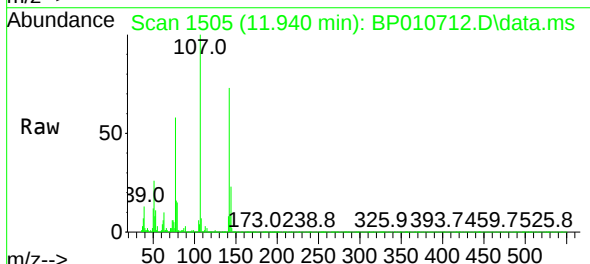
Tgt Ion:113 Resp: 95814
Ion Ratio Lower Upper
113 100
55 198.7 198.6 238.6
56 152.0 142.7 182.7

Manual Integrations
APPROVED

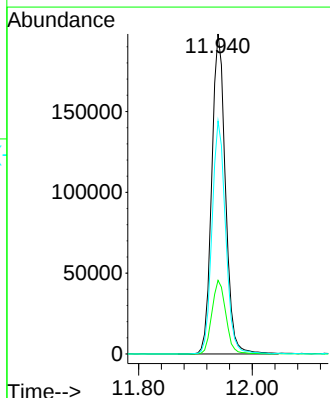
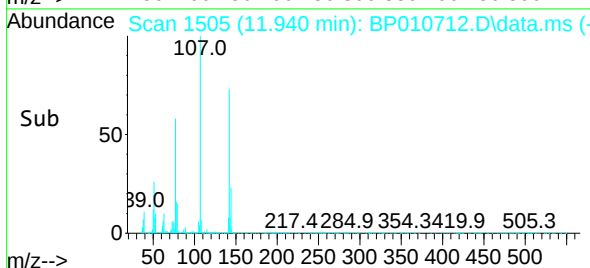
Reviewed By :Christian Giraldo 06/08/2022
Supervised By :Jagrut Upadhyay 06/09/2022

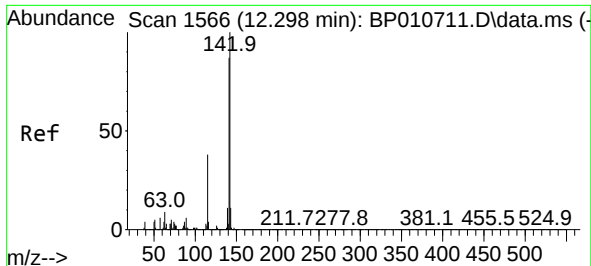


#36
4-Chloro-3-methylphenol
Concen: 54.412 ng
RT: 11.940 min Scan# 1505
Delta R.T. 0.000 min
Lab File: BP010712.D
Acq: 07 Jun 2022 16:58



Tgt Ion:107 Resp: 330737
Ion Ratio Lower Upper
107 100
144 23.0 19.8 29.6
142 72.8 59.0 88.4





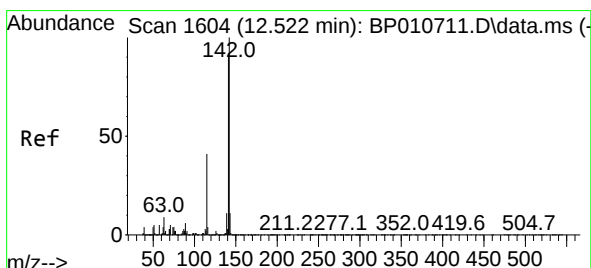
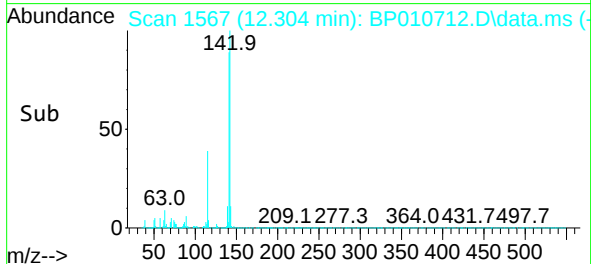
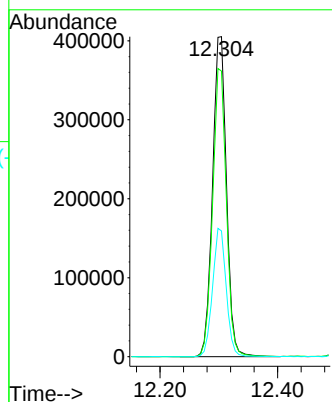
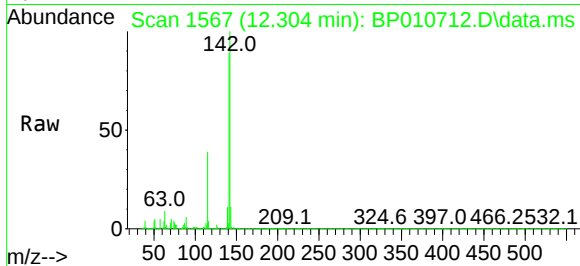
#37
2-Methylnaphthalene
Concen: 50.466 ng
RT: 12.304 min Scan# 1566
Delta R.T. 0.006 min
Lab File: BP010712.D
Acq: 07 Jun 2022 16:58

Instrument :
BNA_P
ClientSampleId :
SSTDICC050

Tgt Ion:142 Resp: 66506
Ion Ratio Lower Upper
142 100
141 89.2 71.3 106.9
115 39.3 31.4 47.2

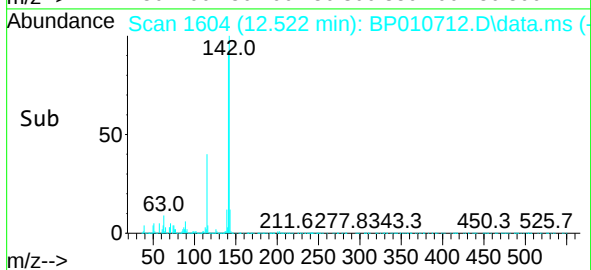
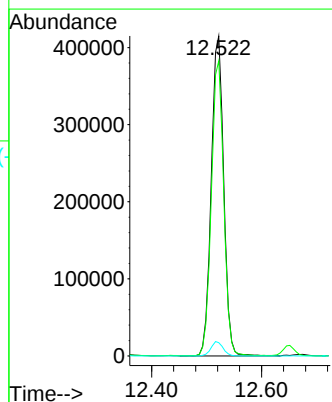
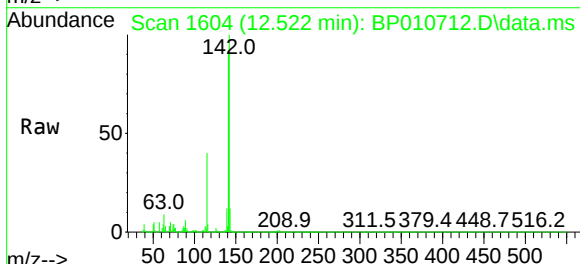
Manual Integrations
APPROVED

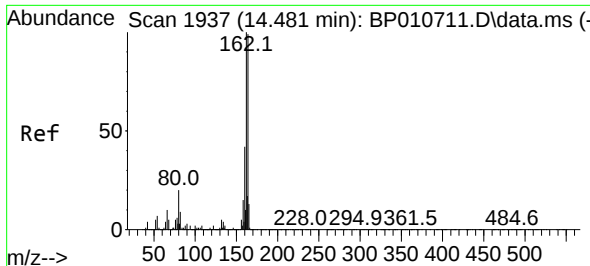
Reviewed By :Christian Giraldo 06/08/2022
Supervised By :Jagrut Upadhyay 06/09/2022



#38
1-Methylnaphthalene
Concen: 50.653 ng
RT: 12.522 min Scan# 1604
Delta R.T. 0.000 min
Lab File: BP010712.D
Acq: 07 Jun 2022 16:58

Tgt Ion:142 Resp: 651892
Ion Ratio Lower Upper
142 100
141 92.2 72.6 108.8
116 4.2 3.3 4.9





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.481 min Scan# 1937
Delta R.T. 0.000 min
Lab File: BP010712.D
Acq: 07 Jun 2022 16:58

Instrument :

BNA_P

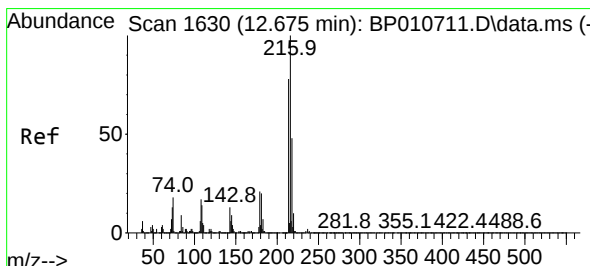
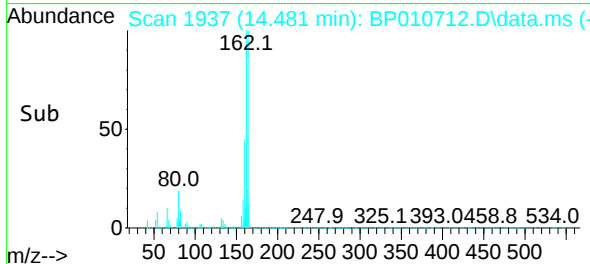
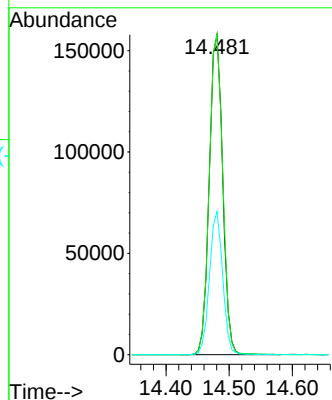
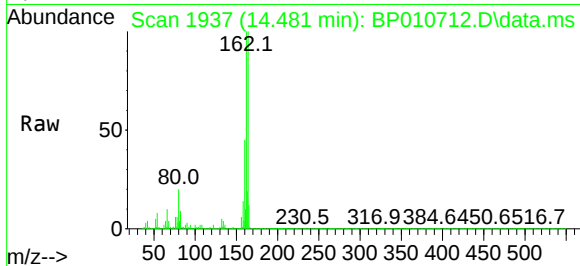
ClientSampleId :

SSTDICC050

Tgt Ion:164 Resp: 233089
Ion Ratio Lower Upper
164 100
162 99.9 81.9 122.9
160 44.8 34.6 51.8

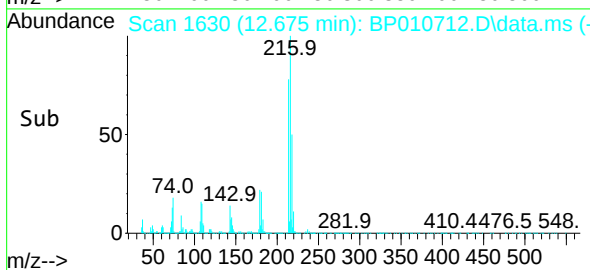
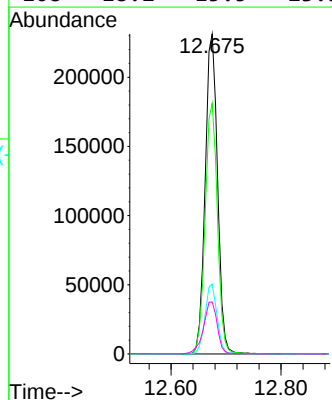
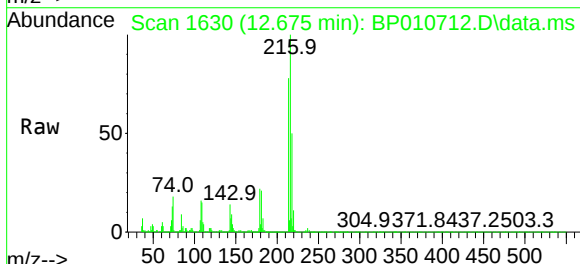
Manual Integrations
APPROVED

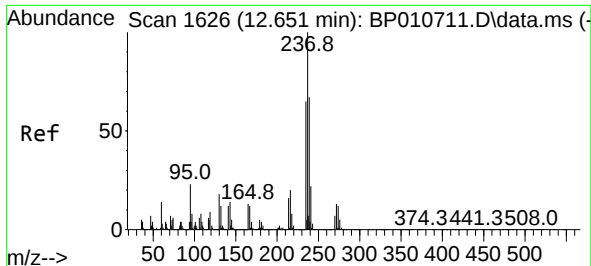
Reviewed By :Christian Giraldo 06/08/2022
Supervised By :Jagrut Upadhyay 06/09/2022



#40
1,2,4,5-Tetrachlorobenzene
Concen: 49.628 ng
RT: 12.675 min Scan# 1630
Delta R.T. 0.000 min
Lab File: BP010712.D
Acq: 07 Jun 2022 16:58

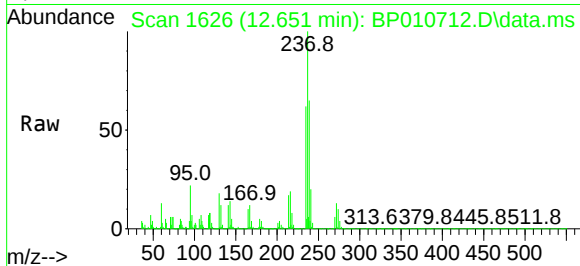
Tgt Ion:216 Resp: 359851
Ion Ratio Lower Upper
216 100
214 78.2 61.9 92.9
179 21.5 17.0 25.6
108 18.2 15.5 23.3





#41
Hexachlorocyclopentadiene
Concen: 42.390 ng
RT: 12.651 min Scan# 1626
Delta R.T. 0.000 min
Lab File: BP010712.D
Acq: 07 Jun 2022 16:58

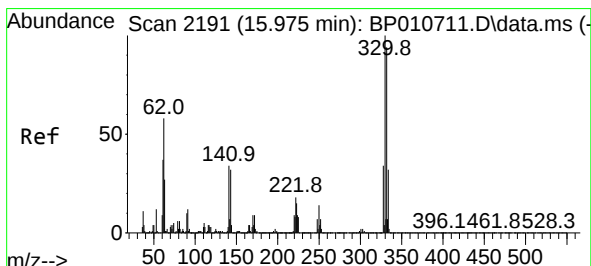
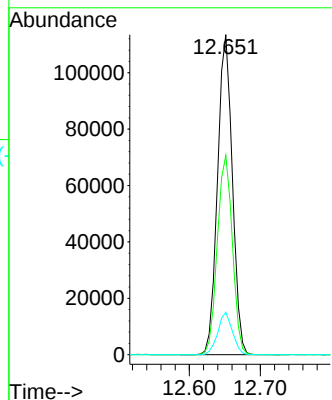
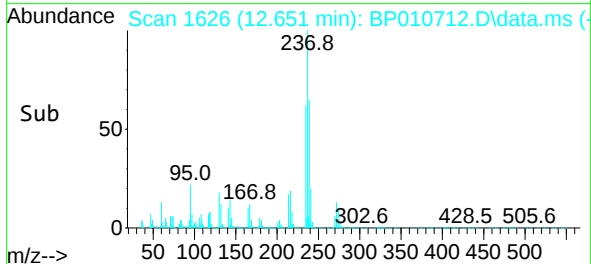
Instrument :
BNA_P
Client Sample Id :
SSTDICC050



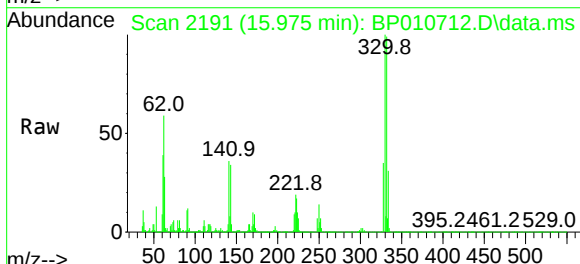
Tgt Ion: 237 Resp: 16362
Ion Ratio Lower Upper
237 100
235 62.2 43.3 83.3
272 13.3 0.0 33.0

Manual Integrations
APPROVED

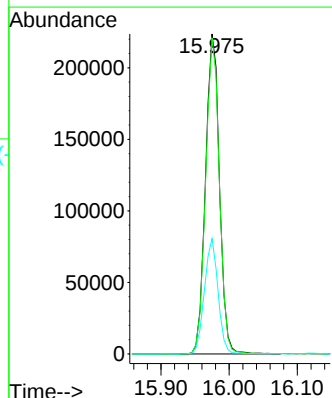
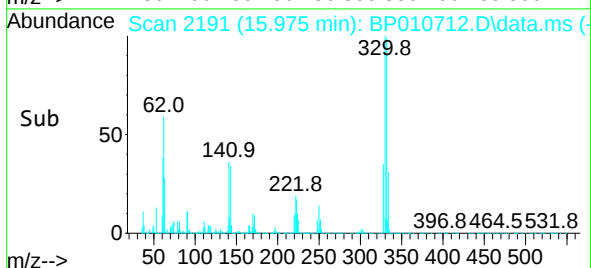
Reviewed By : Christian Giraldo 06/08/2022
Supervised By : Jagrut Upadhyay 06/09/2022

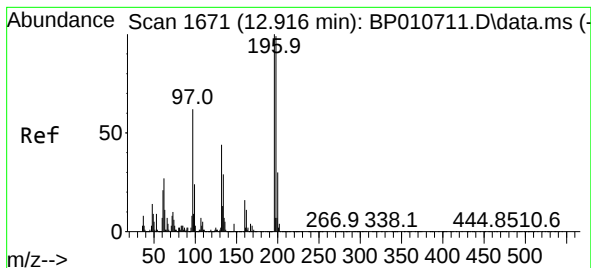


#42
2,4,6-Tribromophenol
Concen: 120.551 ng
RT: 15.975 min Scan# 2191
Delta R.T. 0.000 min
Lab File: BP010712.D
Acq: 07 Jun 2022 16:58



Tgt Ion: 330 Resp: 318070
Ion Ratio Lower Upper
330 100
332 97.4 78.1 117.1
141 35.3 31.4 47.2





#43

2,4,6-Trichlorophenol

Concen: 53.201 ng

RT: 12.916 min Scan# 1671

Delta R.T. 0.000 min

Lab File: BP010712.D

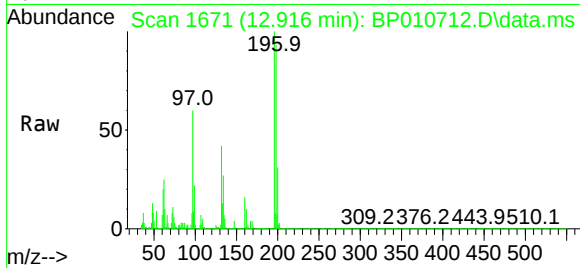
Acq: 07 Jun 2022 16:58

Instrument :

BNA_P

ClientSampleId :

SSTDICC050



Tgt Ion:196 Resp: 240824

Ion Ratio Lower Upper

196 100

198 92.9 77.7 116.5

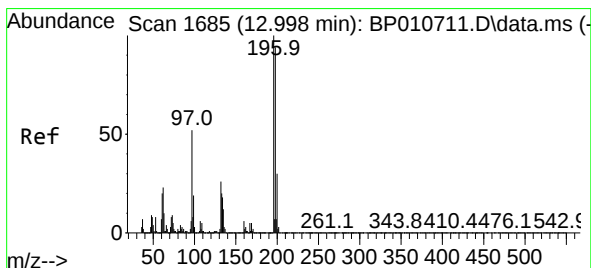
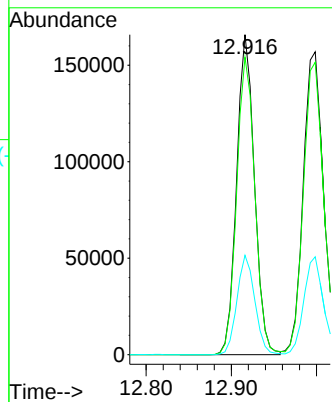
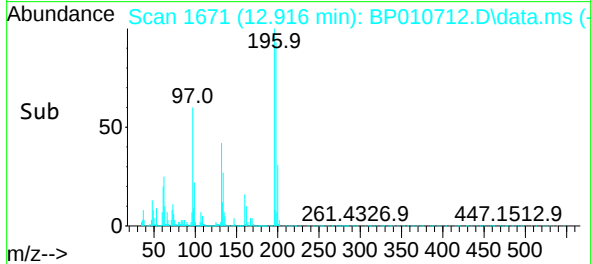
200 31.0 25.5 38.3

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 06/08/2022

Supervised By :Jagrut Upadhyay 06/09/2022



#44

2,4,5-Trichlorophenol

Concen: 51.768 ng

RT: 12.998 min Scan# 1685

Delta R.T. 0.000 min

Lab File: BP010712.D

Acq: 07 Jun 2022 16:58

Tgt Ion:196 Resp: 265058

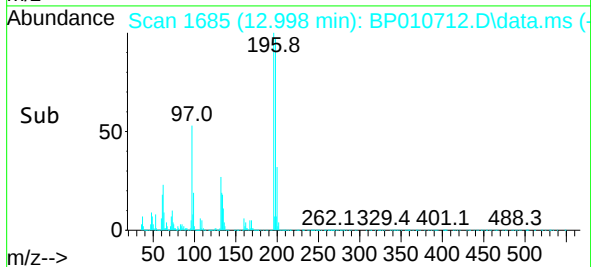
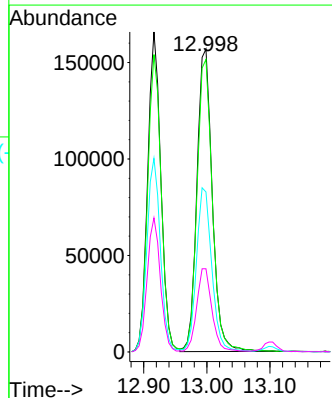
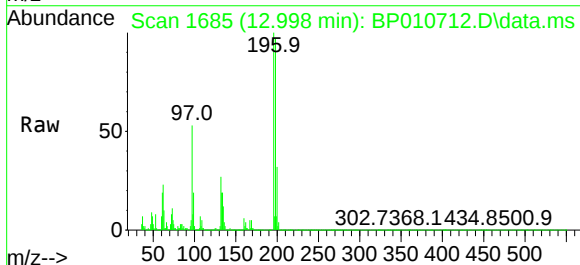
Ion Ratio Lower Upper

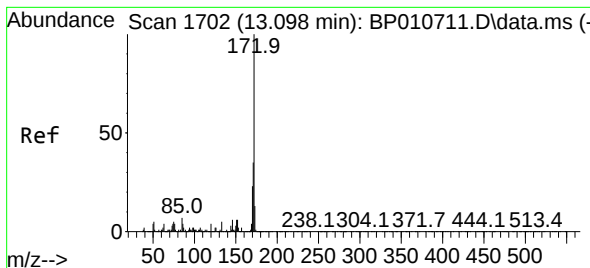
196 100

198 96.6 75.7 113.5

97 52.8 42.4 63.6

132 27.5 21.5 32.3





#45

2-Fluorobiphenyl

Concen: 97.694 ng

RT: 13.104 min Scan# 1702

Delta R.T. 0.006 min

Lab File: BP010712.D

Acq: 07 Jun 2022 16:58

Instrument :

BNA_P

ClientSampleId :

SSTDICC050

Tgt Ion:172 Resp: 160446

Ion Ratio Lower Upper

172 100

171 34.6 27.9 41.9

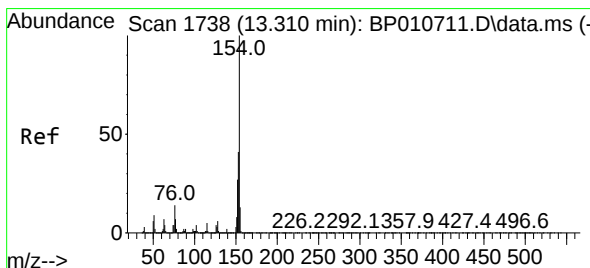
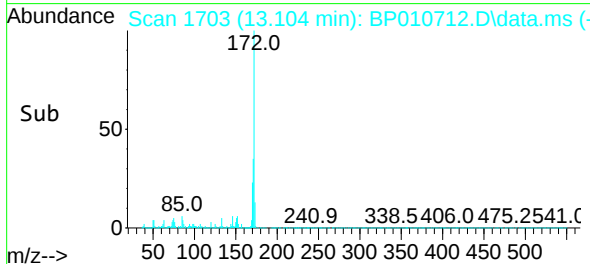
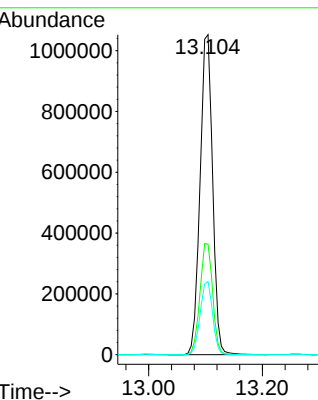
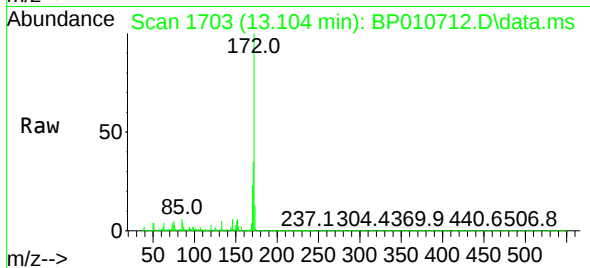
170 22.8 18.2 27.2

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 06/08/2022

Supervised By :Jagrut Upadhyay 06/09/2022



#46

1,1'-Biphenyl

Concen: 49.603 ng

RT: 13.310 min Scan# 1738

Delta R.T. 0.000 min

Lab File: BP010712.D

Acq: 07 Jun 2022 16:58

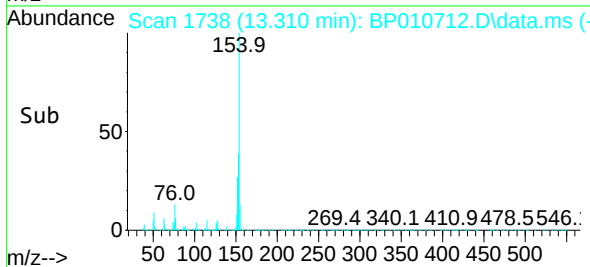
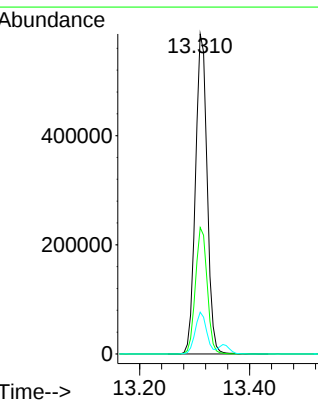
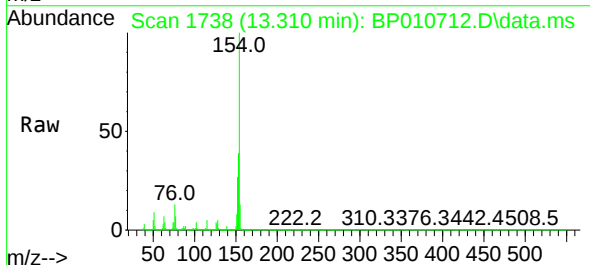
Tgt Ion:154 Resp: 862377

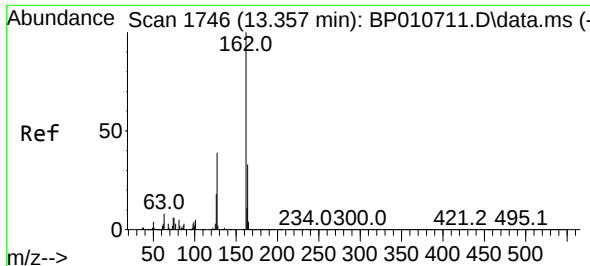
Ion Ratio Lower Upper

154 100

153 39.5 20.1 60.1

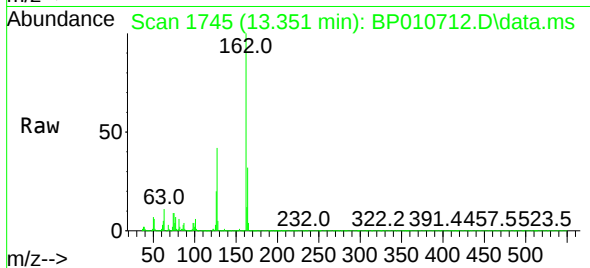
76 13.1 0.0 33.2





#47
2-Chloronaphthalene
Concen: 49.408 ng
RT: 13.351 min Scan# 1745
Delta R.T. -0.006 min
Lab File: BP010712.D
Acq: 07 Jun 2022 16:58

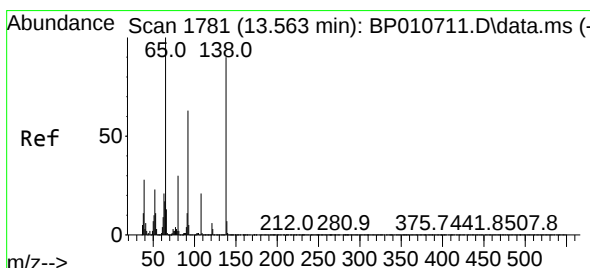
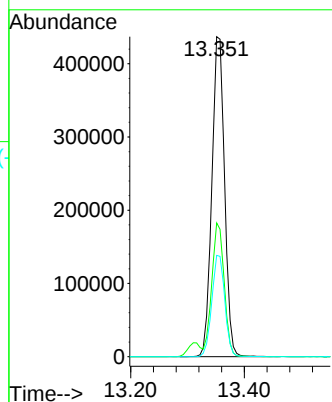
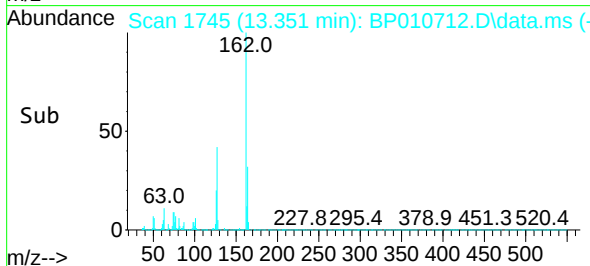
Instrument :
BNA_P
ClientSampleId :
SSTDICC050



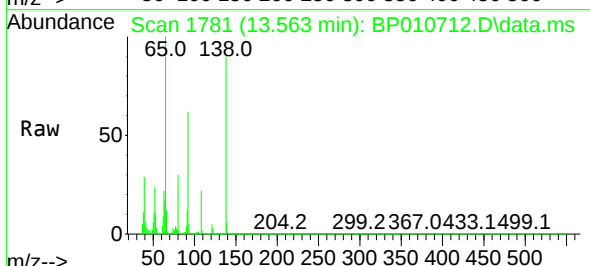
Tgt Ion:162 Resp: 675170
Ion Ratio Lower Upper
162 100
127 41.8 32.4 48.6
164 31.6 26.3 39.5

Manual Integrations
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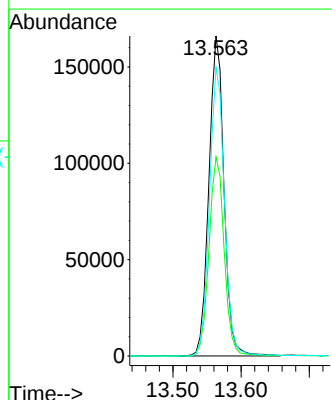
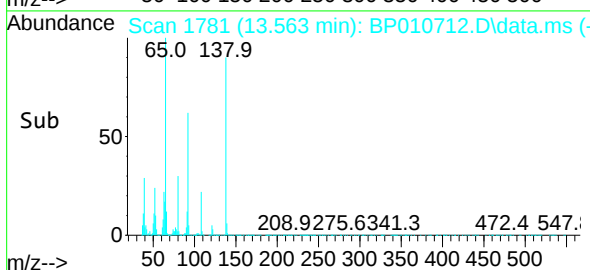
Reviewed By :Christian Giraldo 06/08/2022
Supervised By :Jagrut Upadhyay 06/09/2022

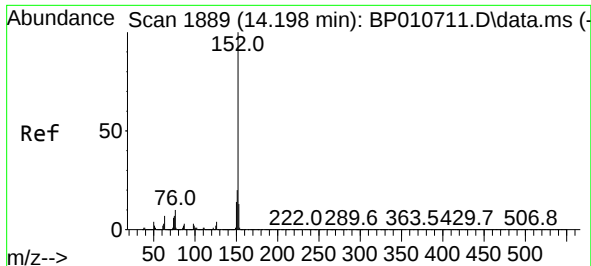


#48
2-Nitroaniline
Concen: 54.008 ng
RT: 13.563 min Scan# 1781
Delta R.T. 0.000 min
Lab File: BP010712.D
Acq: 07 Jun 2022 16:58



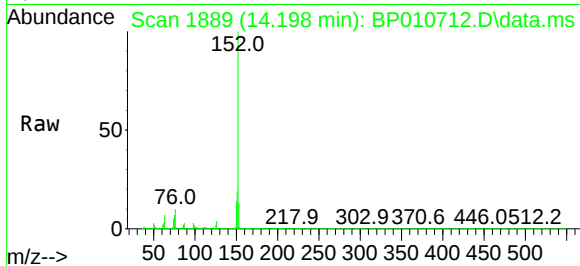
Tgt Ion: 65 Resp: 255797
Ion Ratio Lower Upper
65 100
92 62.2 50.0 75.0
138 90.2 71.2 106.8





#49
Acenaphthylene
Concen: 50.681 ng
RT: 14.198 min Scan# 1889
Delta R.T. 0.000 min
Lab File: BP010712.D
Acq: 07 Jun 2022 16:58

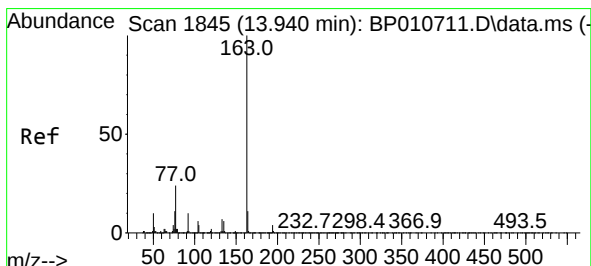
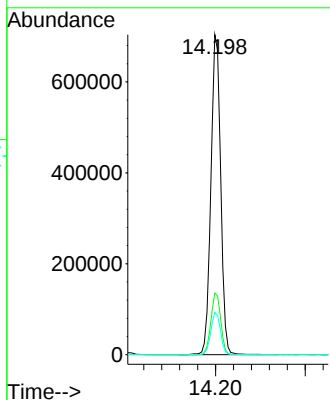
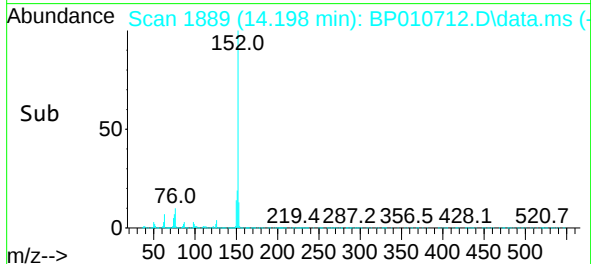
Instrument :
BNA_P
ClientSampleId :
SSTDICC050



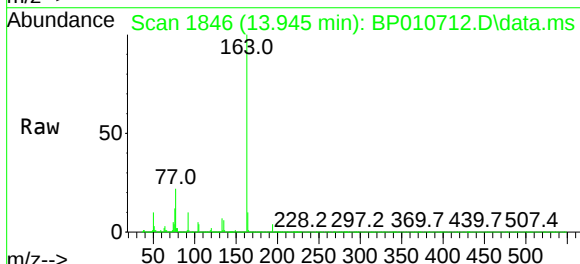
Tgt Ion:152 Resp: 1063804
Ion Ratio Lower Upper
152 100
151 19.3 15.7 23.5
153 13.2 10.4 15.6

Manual Integrations
APPROVED

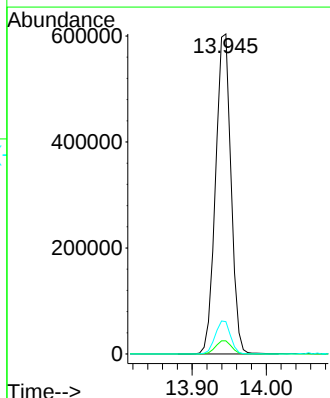
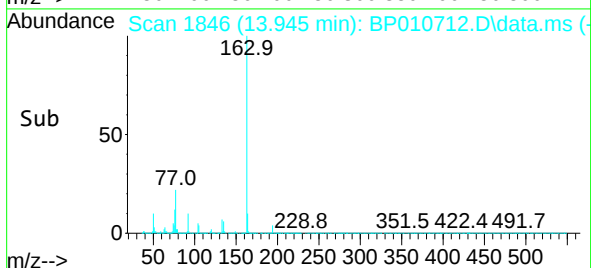
Reviewed By :Christian Giraldo 06/08/2022
Supervised By :Jagrut Upadhyay 06/09/2022

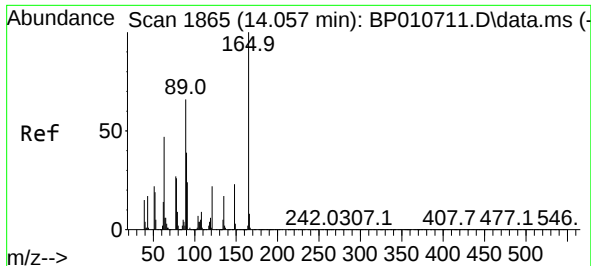


#50
Dimethylphthalate
Concen: 51.939 ng
RT: 13.945 min Scan# 1846
Delta R.T. 0.006 min
Lab File: BP010712.D
Acq: 07 Jun 2022 16:58



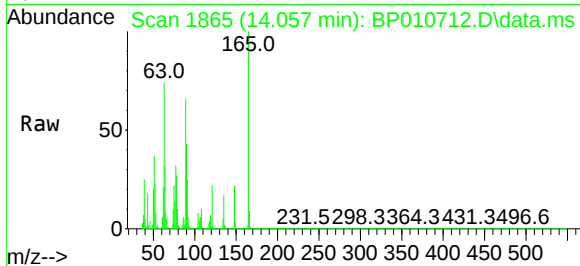
Tgt Ion:163 Resp: 871448
Ion Ratio Lower Upper
163 100
194 4.1 3.1 4.7
164 10.1 8.2 12.4





#51
2,6-Dinitrotoluene
Concen: 53.067 ng
RT: 14.057 min Scan# 1865
Delta R.T. 0.000 min
Lab File: BP010712.D
Acq: 07 Jun 2022 16:58

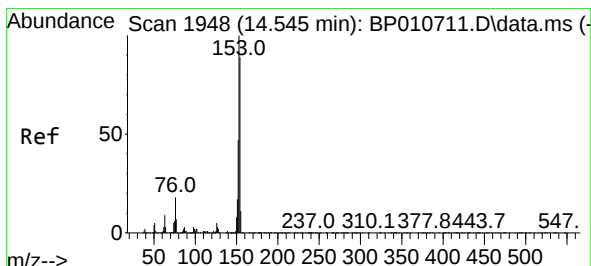
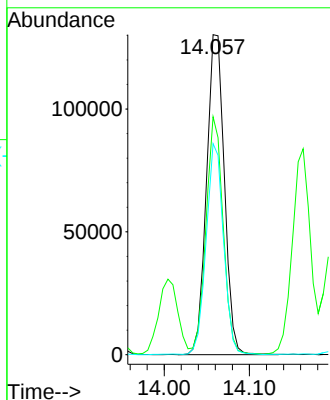
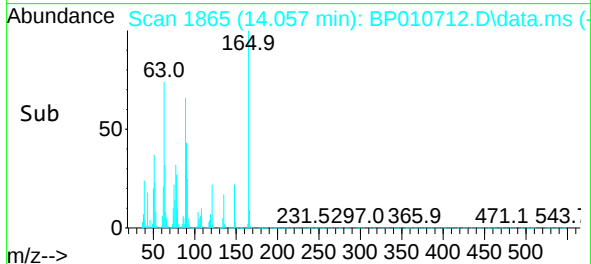
Instrument :
BNA_P
ClientSampleId :
SSTDICC050



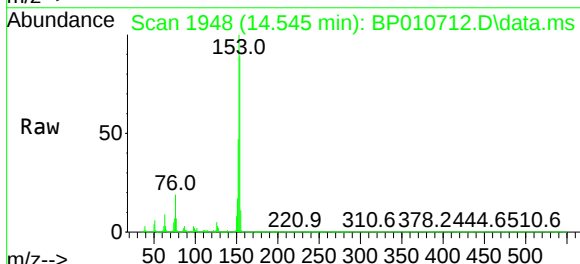
Tgt Ion:165 Resp: 18934
Ion Ratio Lower Upper
165 100
63 74.3 57.3 85.9
89 65.9 50.2 75.2

Manual Integrations
APPROVED

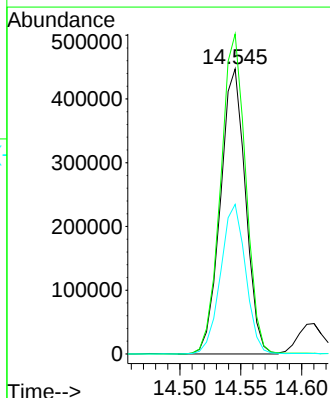
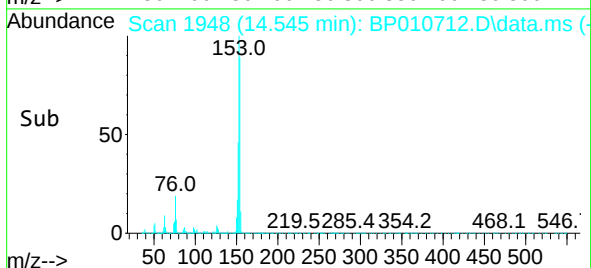
Reviewed By :Christian Giraldo 06/08/2022
Supervised By :Jagrut Upadhyay 06/09/2022

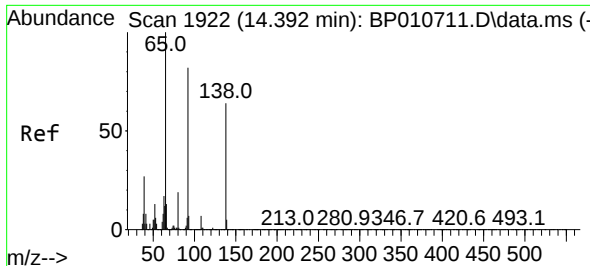


#52
Acenaphthene
Concen: 49.626 ng
RT: 14.545 min Scan# 1948
Delta R.T. 0.000 min
Lab File: BP010712.D
Acq: 07 Jun 2022 16:58



Tgt Ion:154 Resp: 639515
Ion Ratio Lower Upper
154 100
153 112.2 87.4 131.2
152 52.5 41.7 62.5





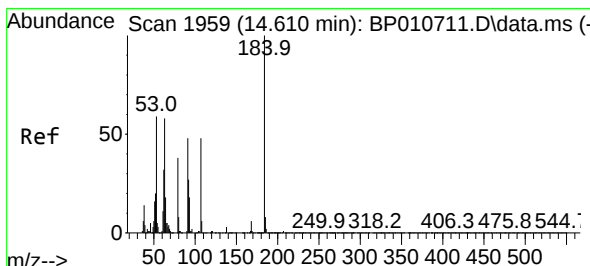
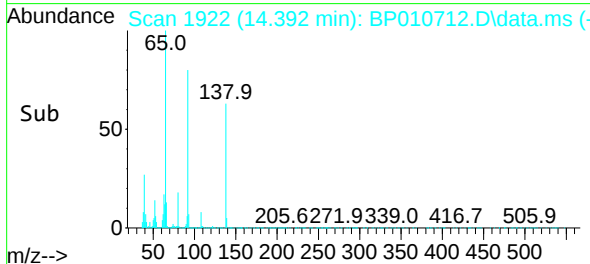
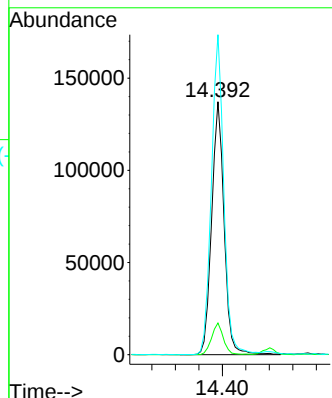
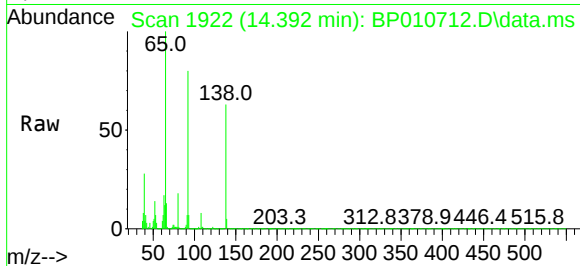
#53
3-Nitroaniline
Concen: 57.553 ng
RT: 14.392 min Scan# 1922
Delta R.T. 0.000 min
Lab File: BP010712.D
Acq: 07 Jun 2022 16:58

Instrument :
BNA_P
ClientSampleId :
SSTDICC050

Tgt Ion:138 Resp: 20112
Ion Ratio Lower Upper
138 100
108 12.5 9.5 14.3
92 126.5 99.9 149.9

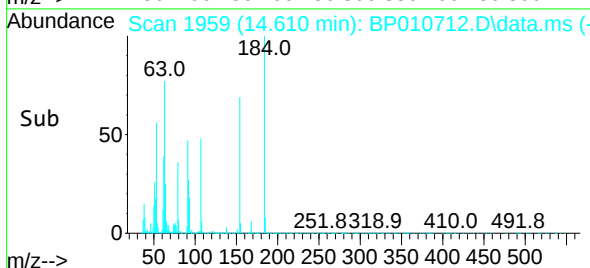
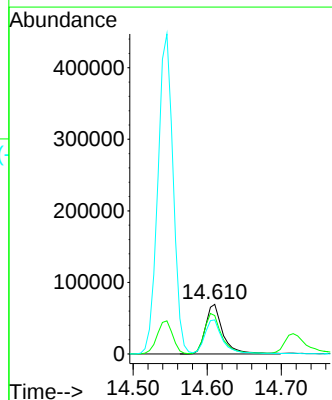
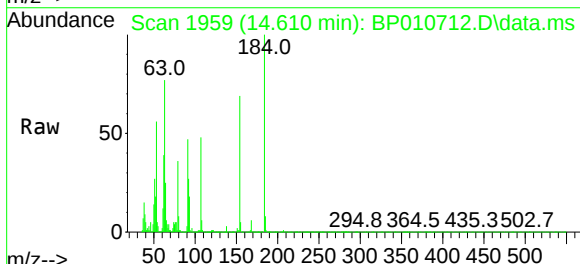
Manual Integrations
APPROVED

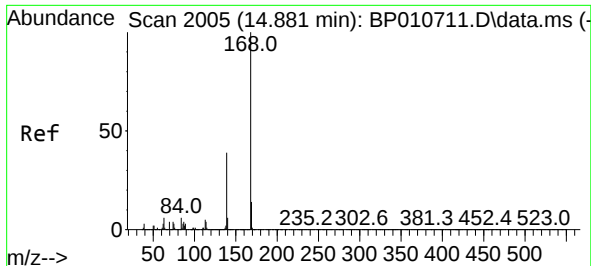
Reviewed By :Christian Giraldo 06/08/2022
Supervised By :Jagrut Upadhyay 06/09/2022



#54
2,4-Dinitrophenol
Concen: 61.309 ng
RT: 14.610 min Scan# 1959
Delta R.T. 0.000 min
Lab File: BP010712.D
Acq: 07 Jun 2022 16:58

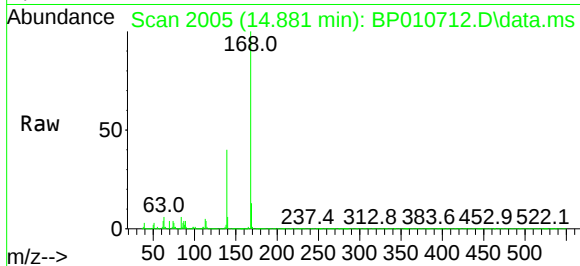
Tgt Ion:184 Resp: 112709
Ion Ratio Lower Upper
184 100
63 77.2 65.4 98.2
154 68.8 55.4 83.2





#55
Dibenzenofuran
Concen: 50.276 ng
RT: 14.881 min Scan# 2005
Delta R.T. 0.000 min
Lab File: BP010712.D
Acq: 07 Jun 2022 16:58

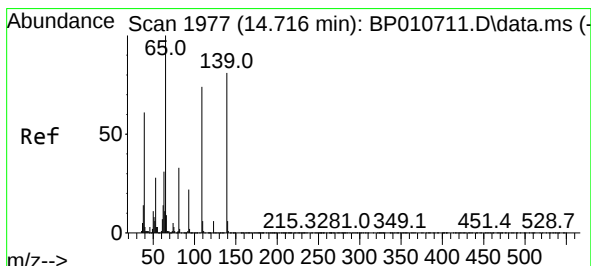
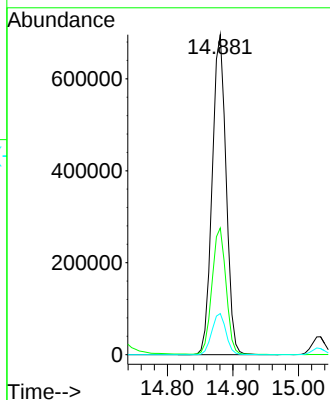
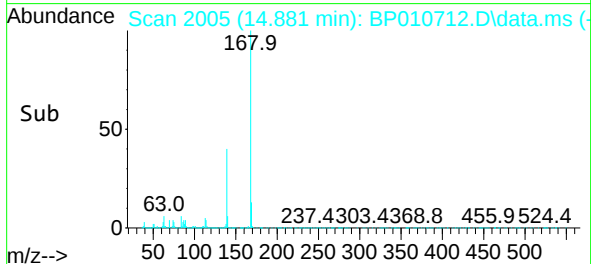
Instrument :
BNA_P
ClientSampleId :
SSTDICC050



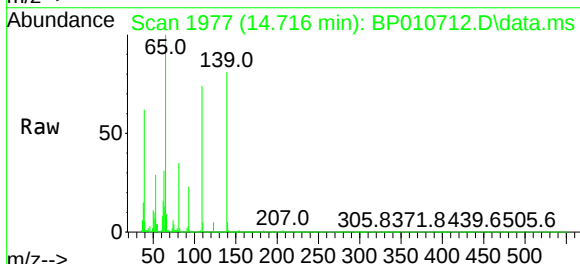
Tgt Ion:168 Resp: 1024549
Ion Ratio Lower Upper
168 100
139 39.6 31.5 47.3
169 12.8 10.3 15.5

Manual Integrations
APPROVED

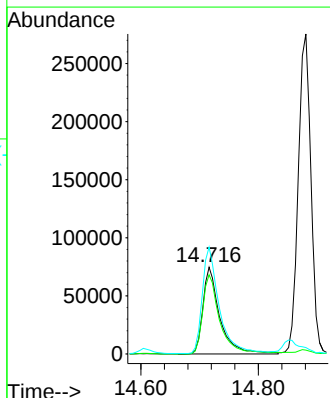
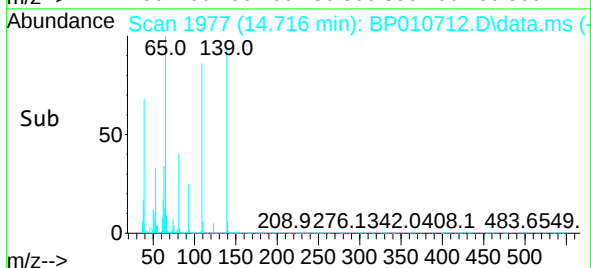
Reviewed By :Christian Giraldo 06/08/2022
Supervised By :Jagrut Upadhyay 06/09/2022

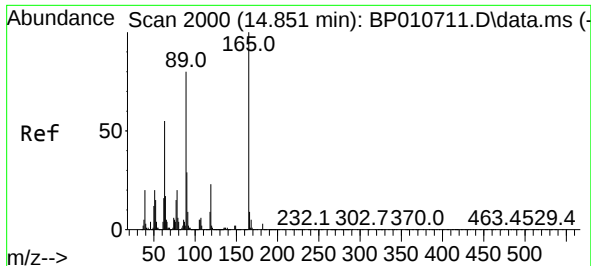


#56
4-Nitrophenol
Concen: 56.820 ng
RT: 14.716 min Scan# 1977
Delta R.T. 0.000 min
Lab File: BP010712.D
Acq: 07 Jun 2022 16:58



Tgt Ion:139 Resp: 149915
Ion Ratio Lower Upper
139 100
109 91.3 70.6 110.6
65 123.2 106.6 146.6





#57
2,4-Dinitrotoluene
Concen: 57.911 ng
RT: 14.857 min Scan# 2000
Delta R.T. 0.006 min
Lab File: BP010712.D
Acq: 07 Jun 2022 16:58

Instrument :

BNA_P

ClientSampleId :

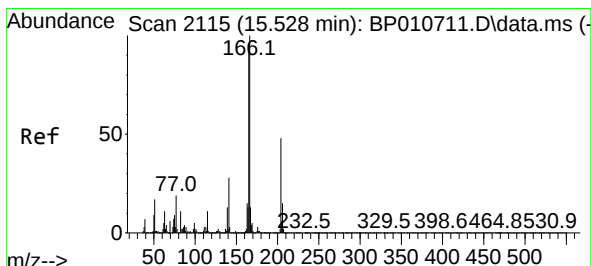
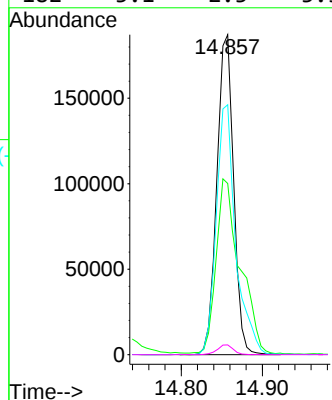
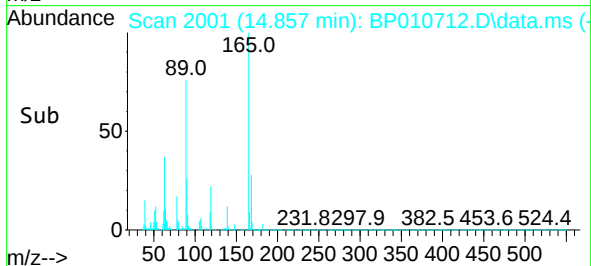
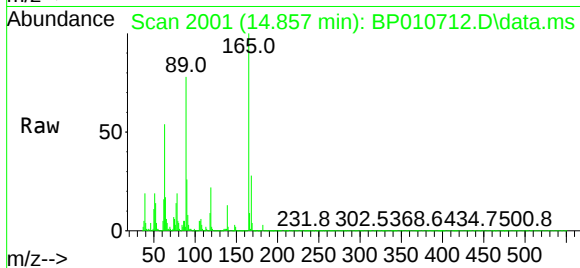
SSTDICC050

Tgt Ion:165 Resp: 268964
Ion Ratio Lower Upper
165 100
63 53.5 46.2 69.2
89 78.1 65.8 98.8
182 3.1 2.3 3.5

Manual Integrations

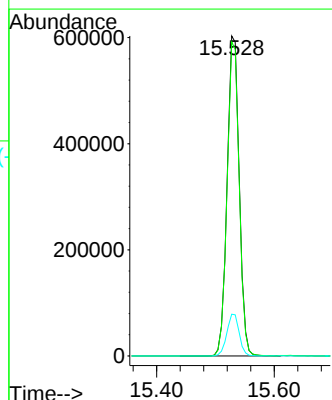
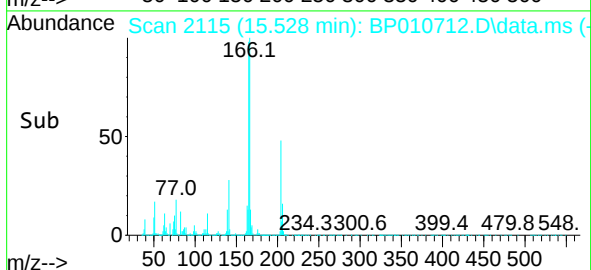
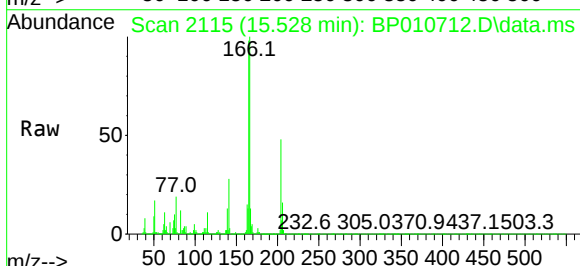
APPROVED

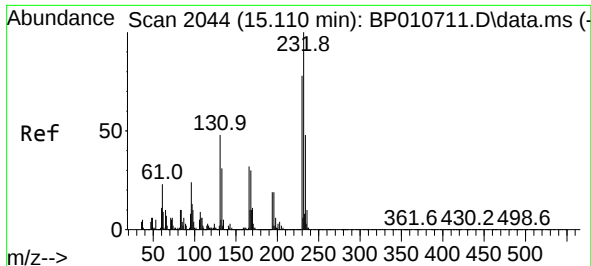
Reviewed By :Christian Giraldo 06/08/2022
Supervised By :Jagrut Upadhyay 06/09/2022



#58
Fluorene
Concen: 51.672 ng
RT: 15.528 min Scan# 2115
Delta R.T. 0.000 min
Lab File: BP010712.D
Acq: 07 Jun 2022 16:58

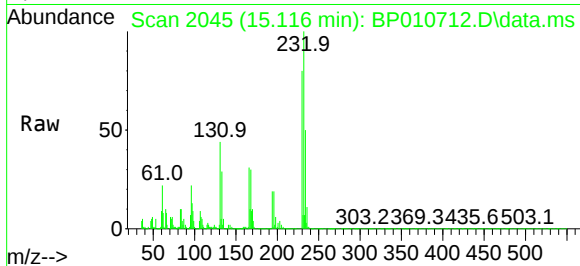
Tgt Ion:166 Resp: 860860
Ion Ratio Lower Upper
166 100
165 98.2 77.0 115.4
167 13.1 10.9 16.3





#59
2,3,4,6-Tetrachlorophenol
Concen: 53.946 ng
RT: 15.116 min Scan# 2044
Delta R.T. 0.006 min
Lab File: BP010712.D
Acq: 07 Jun 2022 16:58

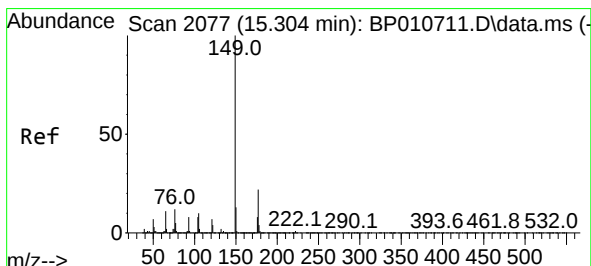
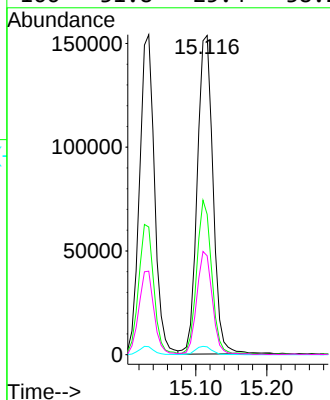
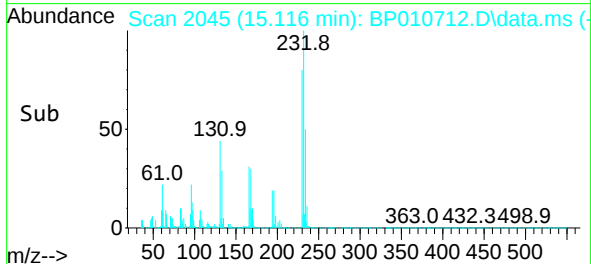
Instrument :
BNA_P
ClientSampleId :
SSTDICC050



Tgt Ion:232 Resp: 236774
Ion Ratio Lower Upper
232 100
131 46.1 37.0 55.6
130 2.8 2.2 3.2
166 31.8 25.4 38.2

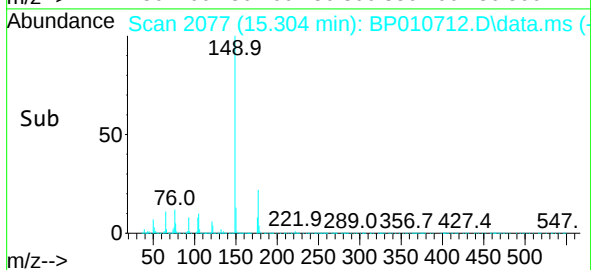
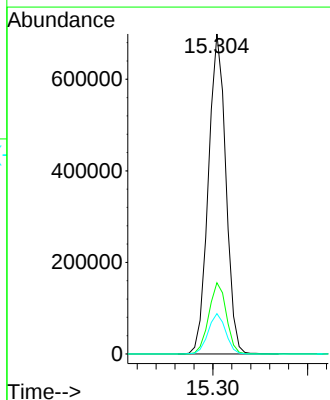
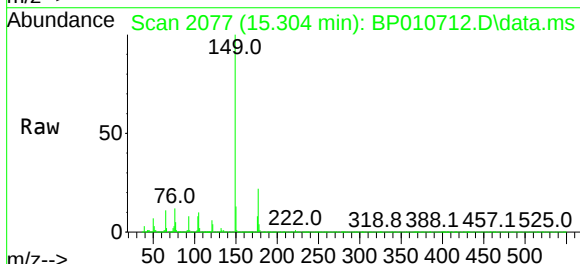
Manual Integrations
APPROVED

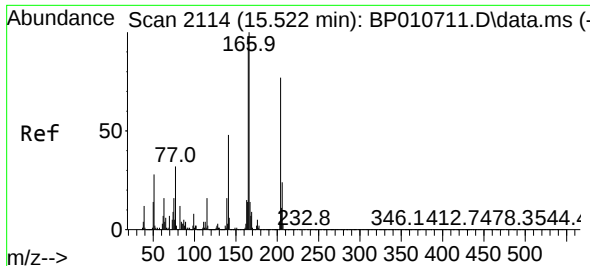
Reviewed By :Christian Giraldo 06/08/2022
Supervised By :Jagrut Upadhyay 06/09/2022



#60
Diethylphthalate
Concen: 53.478 ng
RT: 15.304 min Scan# 2077
Delta R.T. 0.000 min
Lab File: BP010712.D
Acq: 07 Jun 2022 16:58

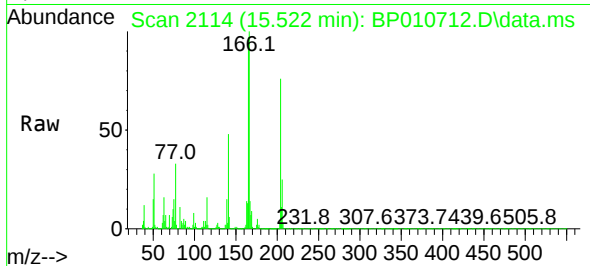
Tgt Ion:149 Resp: 893192
Ion Ratio Lower Upper
149 100
177 22.2 17.8 26.8
150 12.6 9.9 14.9





#61
4-Chlorophenyl-phenylether
Concen: 52.079 ng
RT: 15.522 min Scan# 2114
Delta R.T. 0.000 min
Lab File: BP010712.D
Acq: 07 Jun 2022 16:58

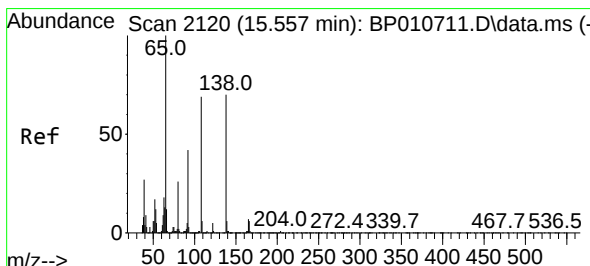
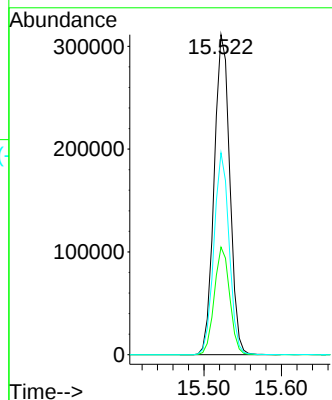
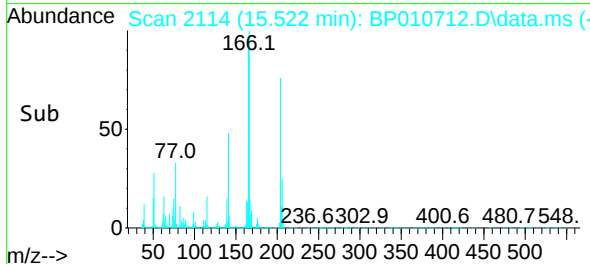
Instrument :
BNA_P
ClientSampleId :
SSTDICC050



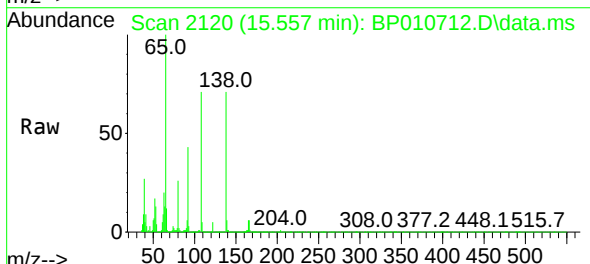
Tgt Ion:204 Resp: 43609
Ion Ratio Lower Upper
204 100
206 33.6 26.3 39.5
141 63.1 51.1 76.7

Manual Integrations
APPROVED

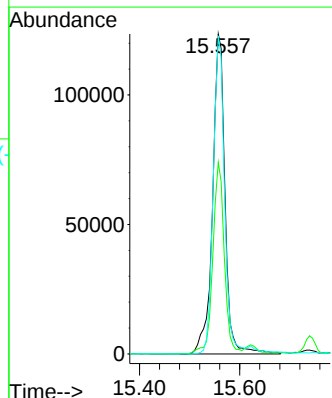
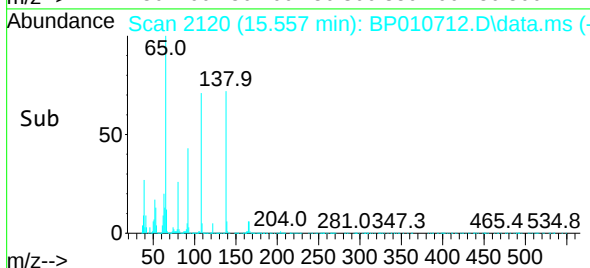
Reviewed By :Christian Giraldo 06/08/2022
Supervised By :Jagrut Upadhyay 06/09/2022

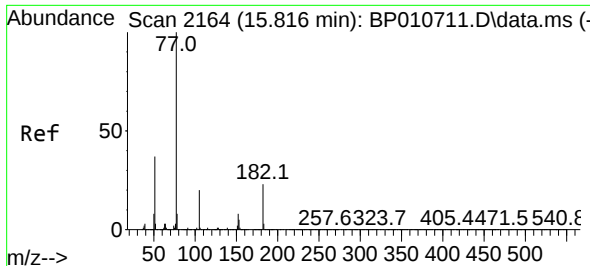


#62
4-Nitroaniline
Concen: 62.647 ng
RT: 15.557 min Scan# 2120
Delta R.T. 0.000 min
Lab File: BP010712.D
Acq: 07 Jun 2022 16:58



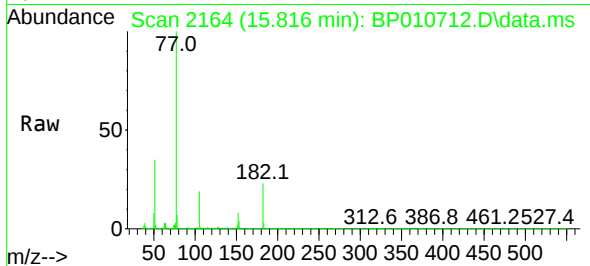
Tgt Ion:138 Resp: 212322
Ion Ratio Lower Upper
138 100
92 59.9 38.0 78.0
108 99.4 77.6 117.6





#63
Azobenzene
Concen: 51.936 ng
RT: 15.816 min Scan# 2164
Delta R.T. 0.000 min
Lab File: BP010712.D
Acq: 07 Jun 2022 16:58

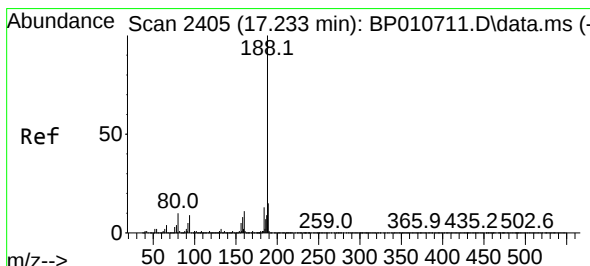
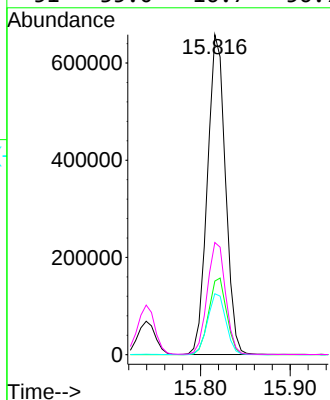
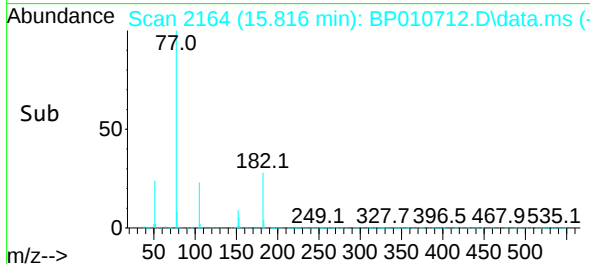
Instrument :
BNA_P
ClientSampleId :
SSTDICC050



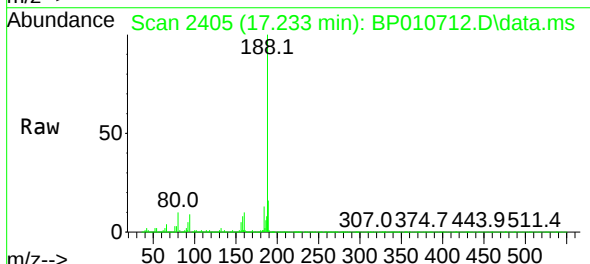
Tgt Ion: 77 Resp: 91614
Ion Ratio Lower Upper
77 100
182 23.0 3.0 43.0
105 19.1 0.0 38.6
51 35.0 16.7 56.7

Manual Integrations
APPROVED

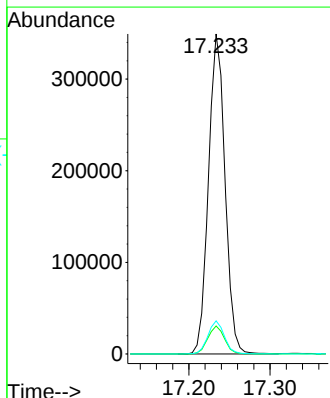
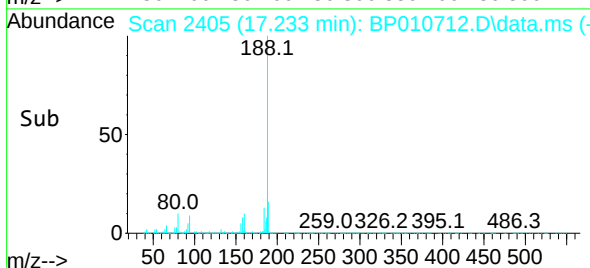
Reviewed By :Christian Giraldo 06/08/2022
Supervised By :Jagrut Upadhyay 06/09/2022

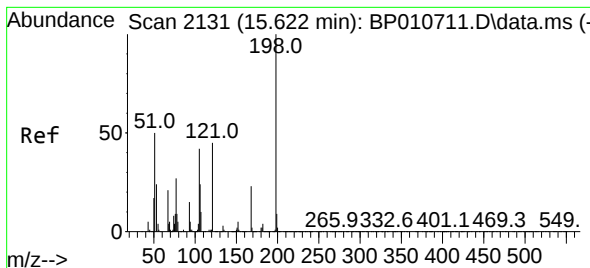


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.233 min Scan# 2405
Delta R.T. 0.000 min
Lab File: BP010712.D
Acq: 07 Jun 2022 16:58



Tgt Ion:188 Resp: 494050
Ion Ratio Lower Upper
188 100
94 8.8 6.6 10.0
80 10.3 8.0 12.0





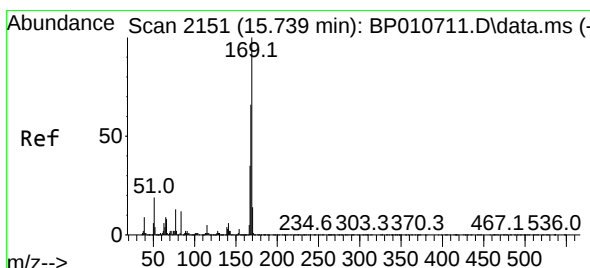
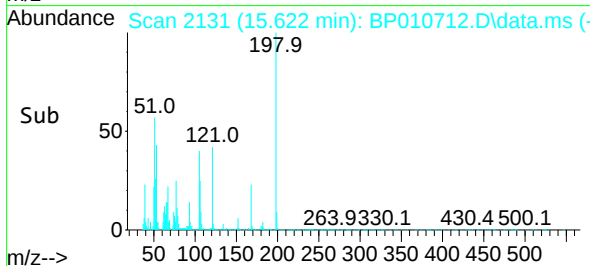
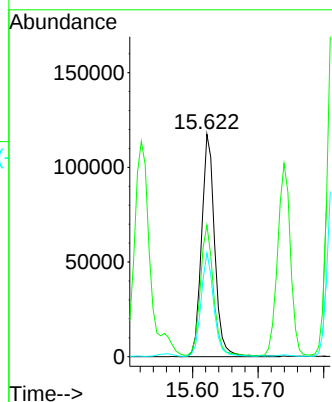
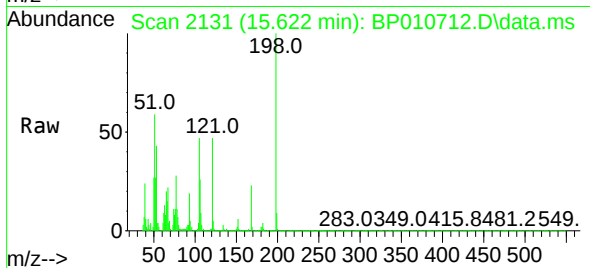
#65
4,6-Dinitro-2-methylphenol
Concen: 56.689 ng
RT: 15.622 min Scan# 2131
Delta R.T. 0.000 min
Lab File: BP010712.D
Acq: 07 Jun 2022 16:58

Instrument :
BNA_P
ClientSampleId :
SSTDICC050

Tgt Ion:198 Resp: 164185
Ion Ratio Lower Upper
198 100
51 59.2 41.2 81.2
105 46.6 25.3 65.3

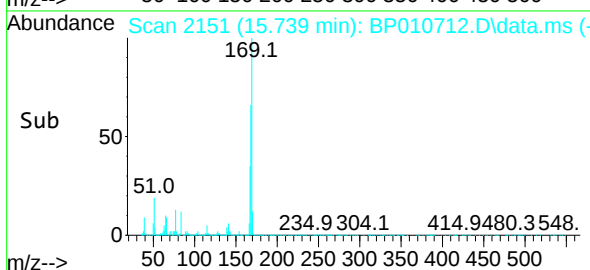
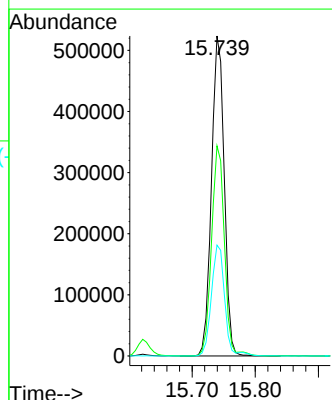
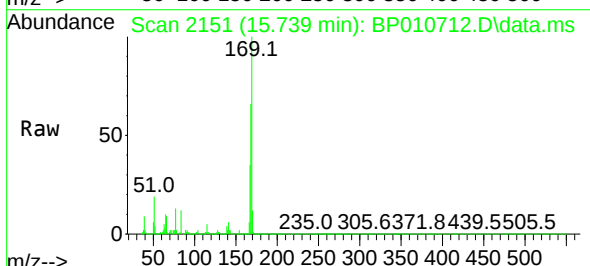
Manual Integrations
APPROVED

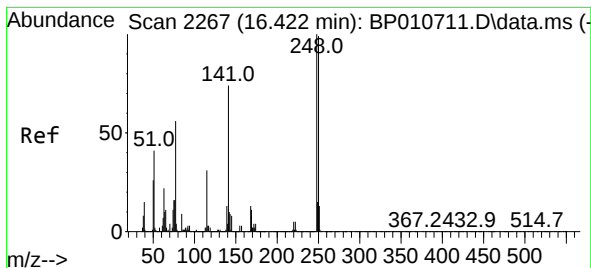
Reviewed By :Christian Giraldo 06/08/2022
Supervised By :Jagrut Upadhyay 06/09/2022



#66
n-Nitrosodiphenylamine
Concen: 49.299 ng
RT: 15.739 min Scan# 2151
Delta R.T. 0.000 min
Lab File: BP010712.D
Acq: 07 Jun 2022 16:58

Tgt Ion:169 Resp: 733372
Ion Ratio Lower Upper
169 100
168 65.7 51.8 77.8
167 34.7 28.3 42.5





#67
4-Bromophenyl-phenylether
Concen: 50.591 ng
RT: 16.422 min Scan# 2267
Delta R.T. 0.000 min
Lab File: BP010712.D
Acq: 07 Jun 2022 16:58

Instrument :

BNA_P

ClientSampleId :

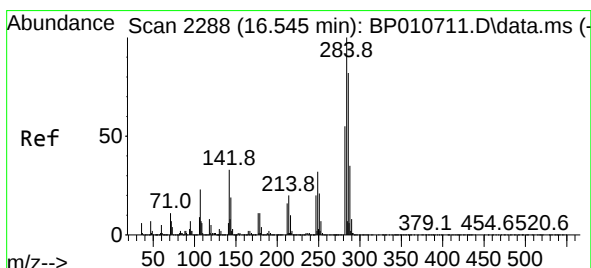
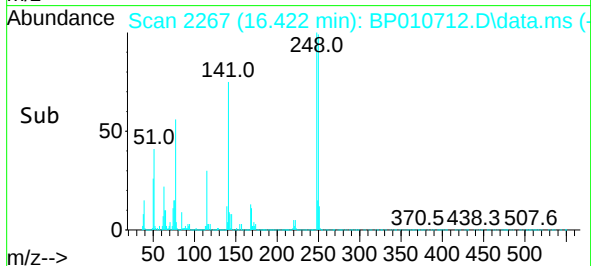
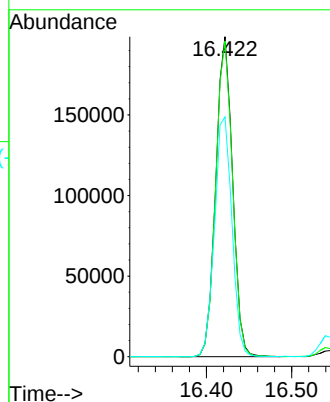
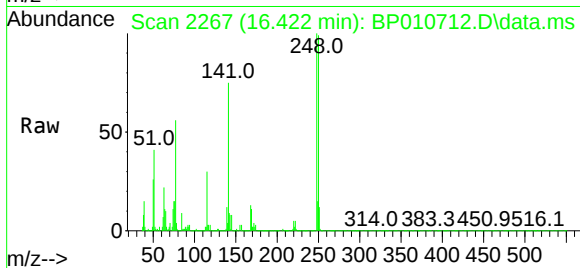
SSTDICC050

Tgt Ion:248 Resp: 271900
Ion Ratio Lower Upper
248 100
250 98.6 77.7 116.5
141 75.0 62.0 93.0

Manual Integrations

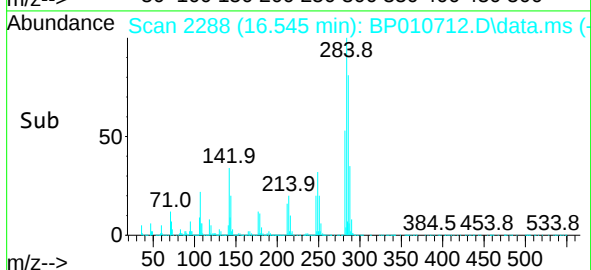
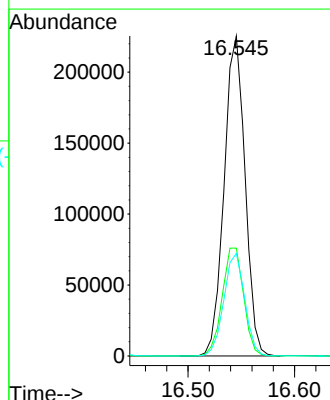
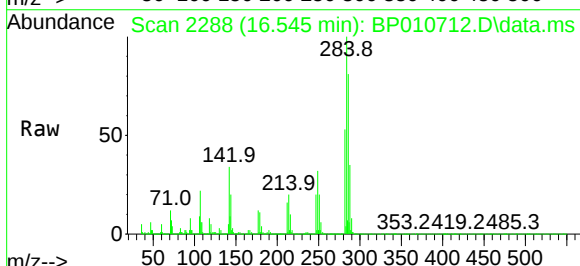
APPROVED

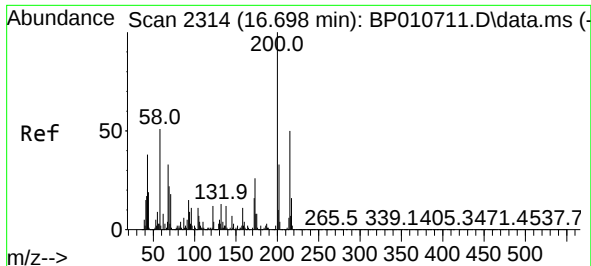
Reviewed By :Christian Giraldo 06/08/2022
Supervised By :Jagrut Upadhyay 06/09/2022



#68
Hexachlorobenzene
Concen: 51.670 ng
RT: 16.545 min Scan# 2288
Delta R.T. 0.000 min
Lab File: BP010712.D
Acq: 07 Jun 2022 16:58

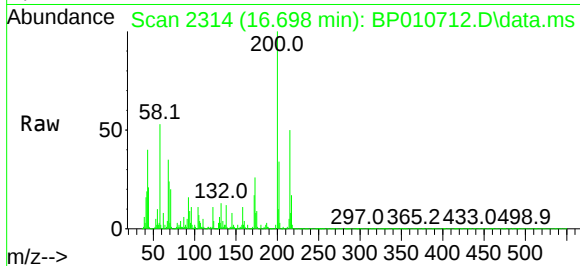
Tgt Ion:284 Resp: 306745
Ion Ratio Lower Upper
284 100
142 33.7 30.8 46.2
249 32.0 26.8 40.2





#69
Atrazine
Concen: 52.980 ng
RT: 16.698 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP010712.D
Acq: 07 Jun 2022 16:58

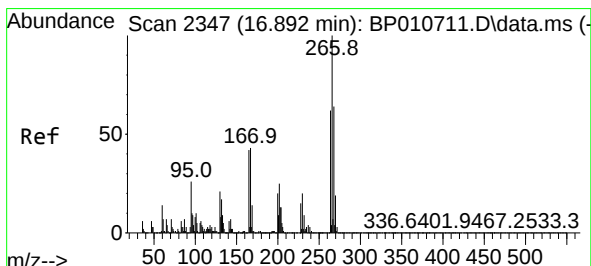
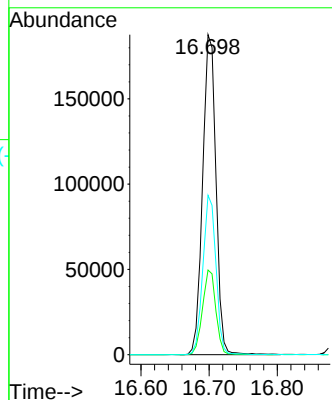
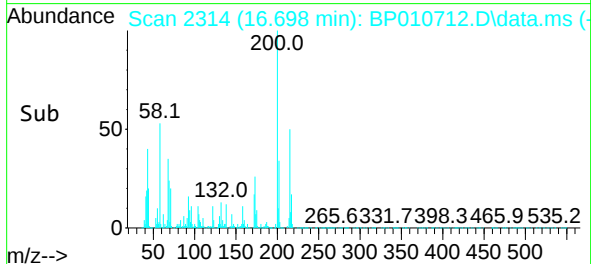
Instrument :
BNA_P
ClientSampleId :
SSTDICC050



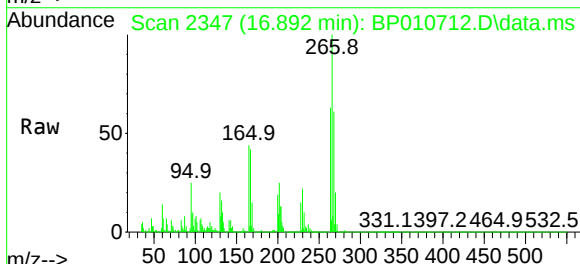
Tgt Ion:200 Resp: 25563
Ion Ratio Lower Upper
200 100
173 26.4 5.3 45.3
215 49.8 29.4 69.4

Manual Integrations
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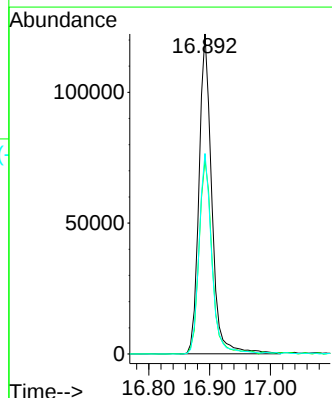
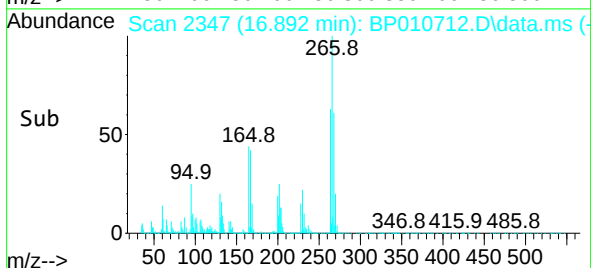
Reviewed By :Christian Giraldo 06/08/2022
Supervised By :Jagrut Upadhyay 06/09/2022

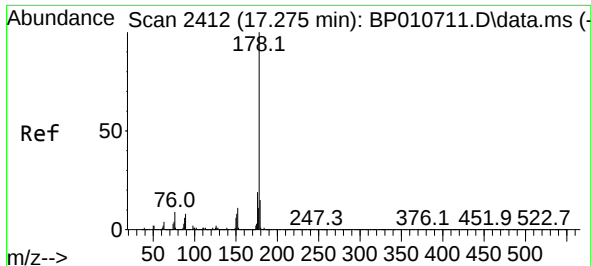


#70
Pentachlorophenol
Concen: 52.346 ng
RT: 16.892 min Scan# 2347
Delta R.T. 0.000 min
Lab File: BP010712.D
Acq: 07 Jun 2022 16:58



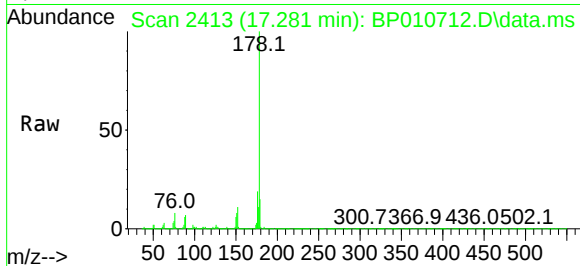
Tgt Ion:266 Resp: 178387
Ion Ratio Lower Upper
266 100
268 60.7 50.5 75.7
264 62.6 50.4 75.6





#71
Phenanthrene
Concen: 49.861 ng
RT: 17.281 min Scan# 2412
Delta R.T. 0.006 min
Lab File: BP010712.D
Acq: 07 Jun 2022 16:58

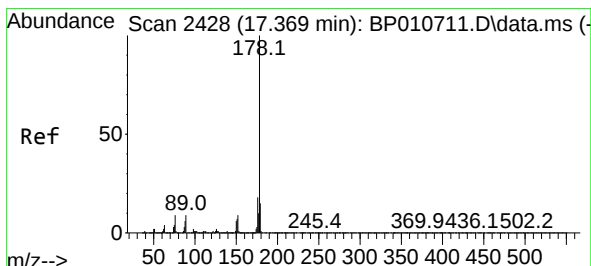
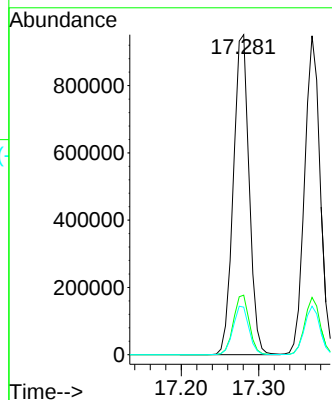
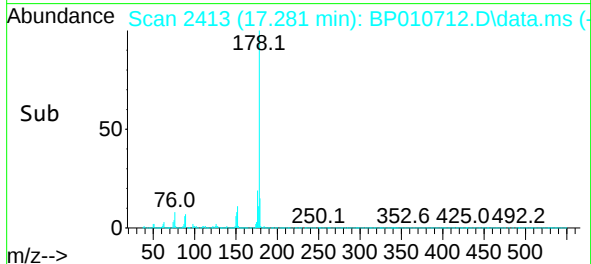
Instrument :
BNA_P
ClientSampleId :
SSTDICC050



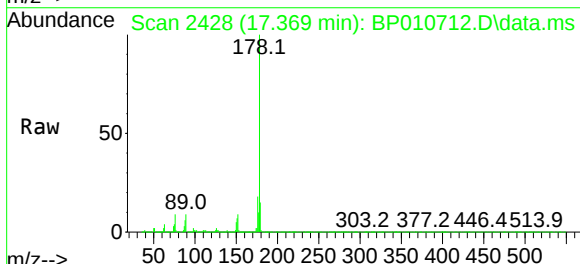
Tgt Ion:178 Resp: 1350894
Ion Ratio Lower Upper
178 100
176 18.6 14.7 22.1
179 14.8 12.2 18.2

Manual Integrations
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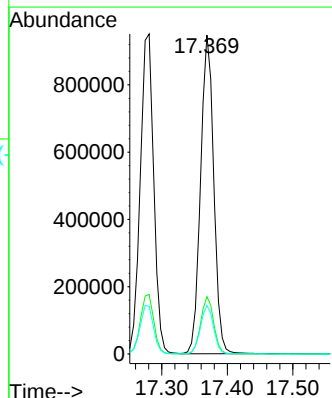
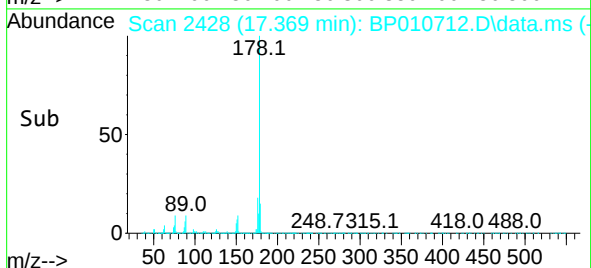
Reviewed By :Christian Giraldo 06/08/2022
Supervised By :Jagrut Upadhyay 06/09/2022

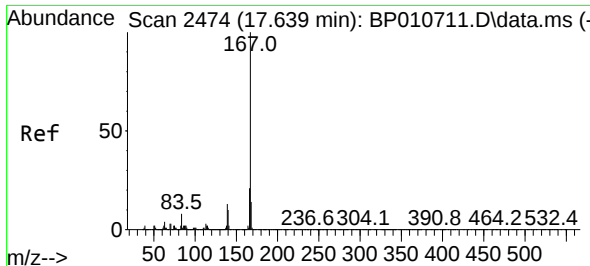


#72
Anthracene
Concen: 51.142 ng
RT: 17.369 min Scan# 2428
Delta R.T. 0.000 min
Lab File: BP010712.D
Acq: 07 Jun 2022 16:58



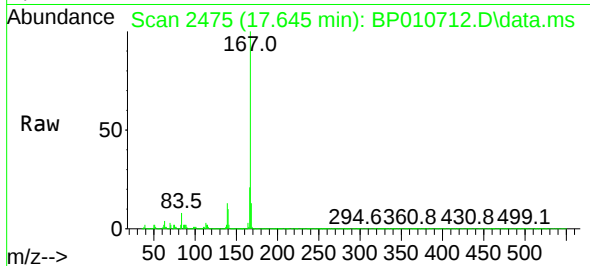
Tgt Ion:178 Resp: 1326819
Ion Ratio Lower Upper
178 100
176 18.0 14.5 21.7
179 15.2 12.2 18.4





#73
 Carbazole
 Concen: 53.848 ng
 RT: 17.645 min Scan# 2475
 Delta R.T. 0.006 min
 Lab File: BP010712.D
 Acq: 07 Jun 2022 16:58

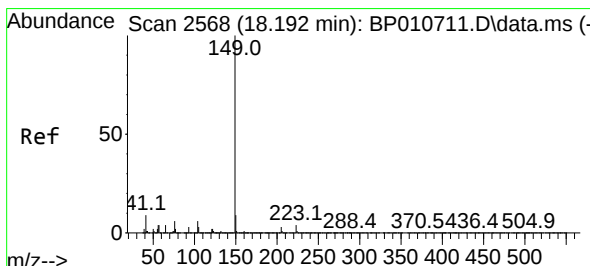
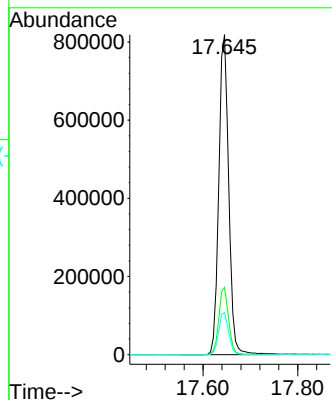
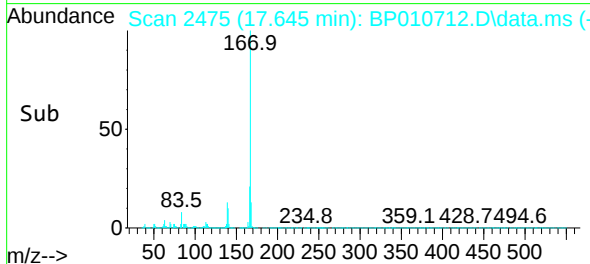
Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC050



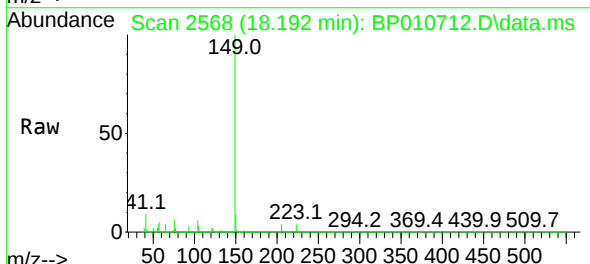
Tgt Ion:167 Resp: 1187304
 Ion Ratio Lower Upper
 167 100
 166 21.0 16.9 25.3
 139 13.1 10.6 15.8

Manual Integrations
 APPROVED

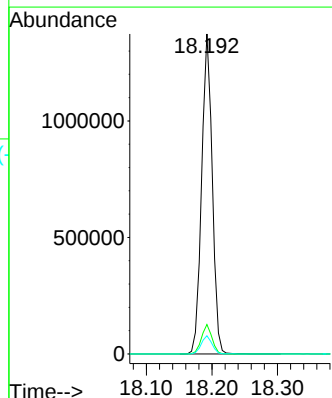
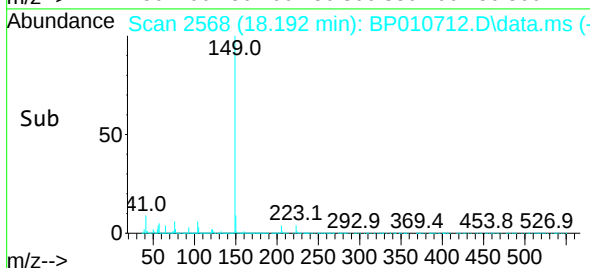
Reviewed By :Christian Giraldo 06/08/2022
 Supervised By :Jagrut Upadhyay 06/09/2022

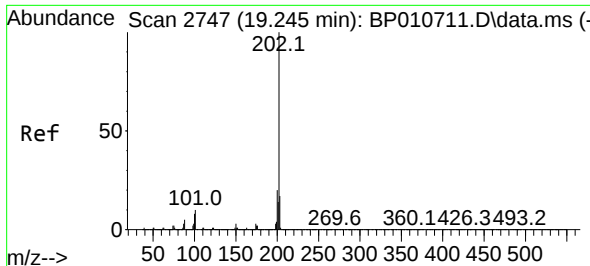


#74
 Di-n-butylphthalate
 Concen: 55.322 ng
 RT: 18.192 min Scan# 2568
 Delta R.T. 0.000 min
 Lab File: BP010712.D
 Acq: 07 Jun 2022 16:58



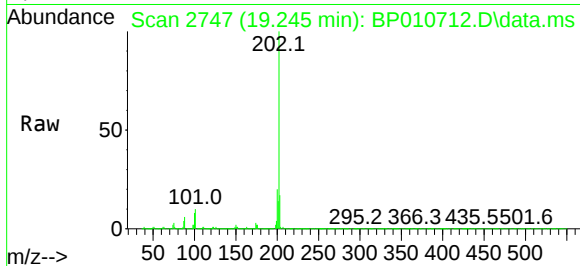
Tgt Ion:149 Resp: 1550745
 Ion Ratio Lower Upper
 149 100
 150 9.2 7.5 11.3
 104 5.7 4.8 7.2





#75
Fluoranthene
Concen: 54.058 ng
RT: 19.245 min Scan# 2747
Delta R.T. 0.000 min
Lab File: BP010712.D
Acq: 07 Jun 2022 16:58

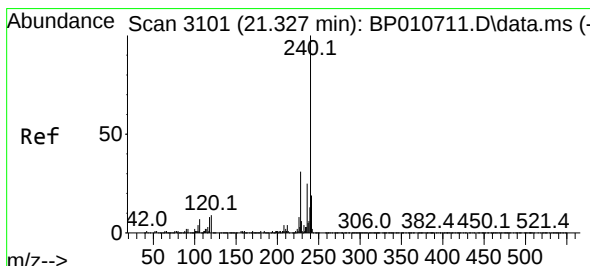
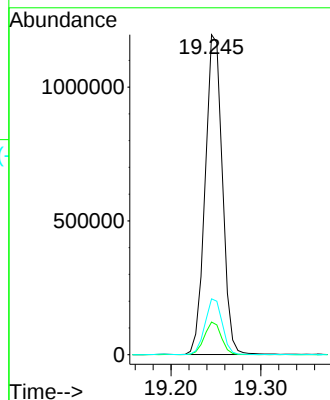
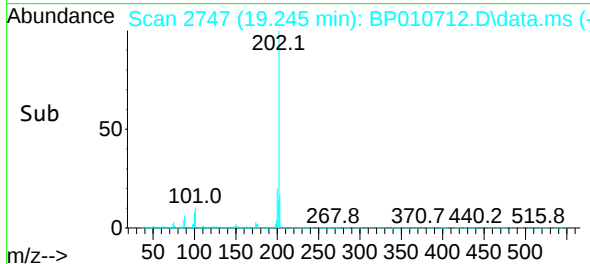
Instrument :
BNA_P
ClientSampleId :
SSTDICC050



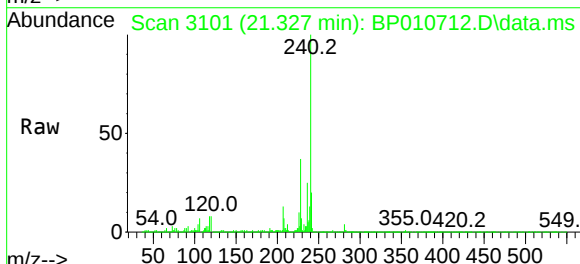
Tgt Ion:202 Resp: 1590788
Ion Ratio Lower Upper
202 100
101 10.2 0.0 29.6
203 17.5 0.0 36.9

Manual Integrations
APPROVED

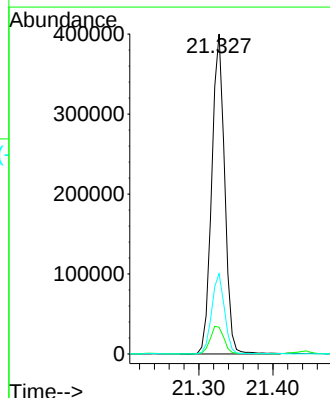
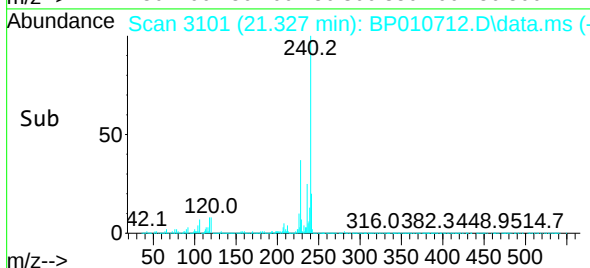
Reviewed By :Christian Giraldo 06/08/2022
Supervised By :Jagrut Upadhyay 06/09/2022

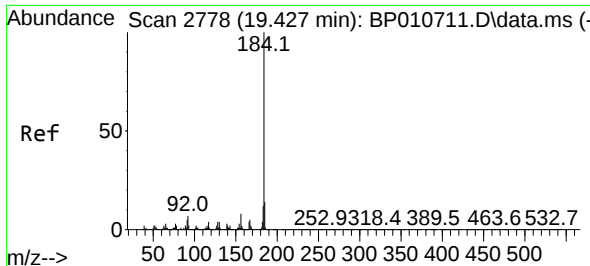


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.327 min Scan# 3101
Delta R.T. 0.000 min
Lab File: BP010712.D
Acq: 07 Jun 2022 16:58



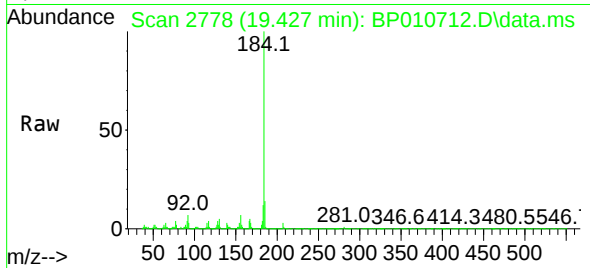
Tgt Ion:240 Resp: 483659
Ion Ratio Lower Upper
240 100
120 8.3 8.6 12.8#
236 25.1 19.8 29.6





#77
Benzidine
Concen: 49.175 ng
RT: 19.427 min Scan# 2778
Delta R.T. 0.000 min
Lab File: BP010712.D
Acq: 07 Jun 2022 16:58

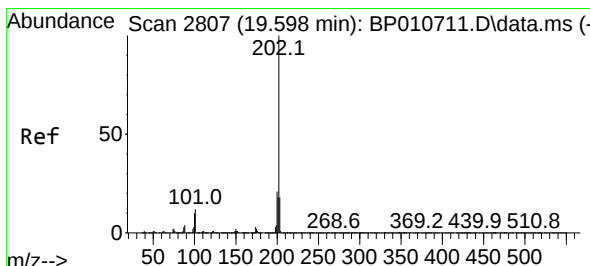
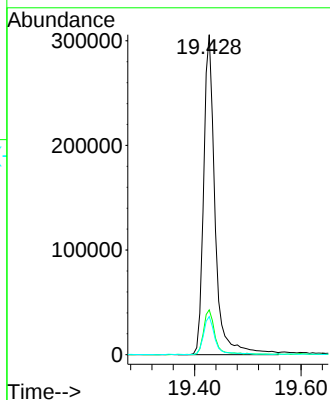
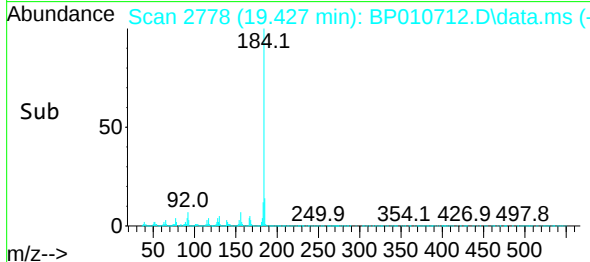
Instrument :
BNA_P
ClientSampleId :
SSTDICC050



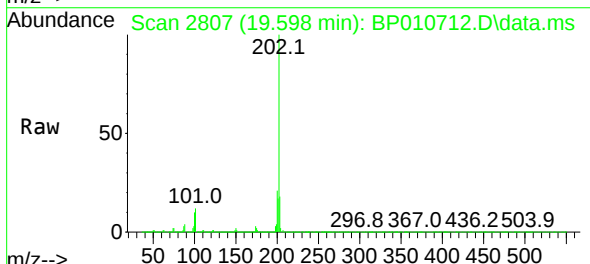
Tgt Ion:184 Resp: 456874
Ion Ratio Lower Upper
184 100
185 14.0 10.7 16.1
183 11.9 9.0 13.6

Manual Integrations
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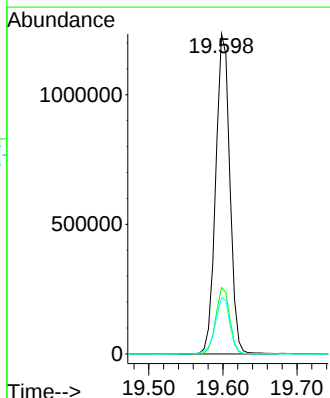
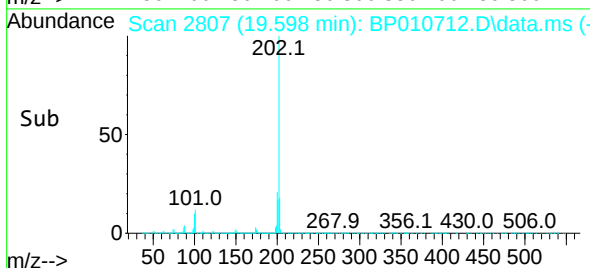
Reviewed By :Christian Giraldo 06/08/2022
Supervised By :Jagrut Upadhyay 06/09/2022

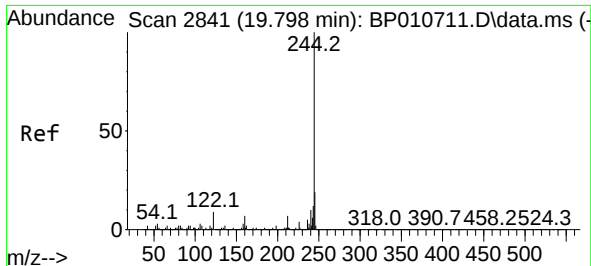


#78
Pyrene
Concen: 48.450 ng
RT: 19.598 min Scan# 2807
Delta R.T. 0.000 min
Lab File: BP010712.D
Acq: 07 Jun 2022 16:58



Tgt Ion:202 Resp: 1633078
Ion Ratio Lower Upper
202 100
200 20.7 16.3 24.5
203 17.5 14.2 21.4





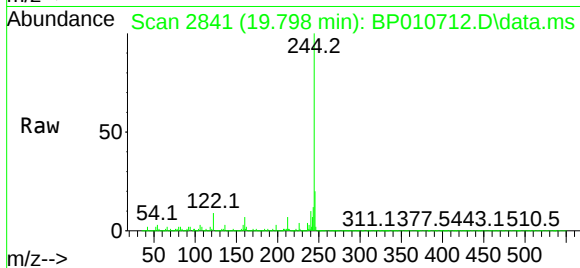
#79
 Terphenyl-d14
 Concen: 100.772 ng
 RT: 19.798 min Scan# 2841
 Delta R.T. 0.000 min
 Lab File: BP010712.D
 Acq: 07 Jun 2022 16:58

Instrument :

BNA_P

ClientSampleId :

SSTDICC050

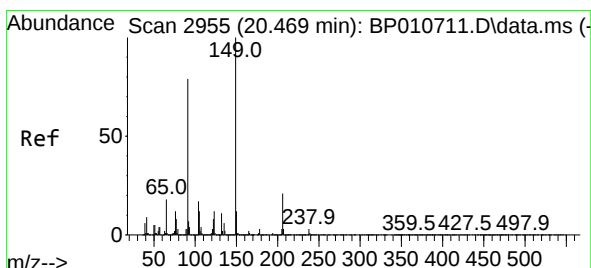
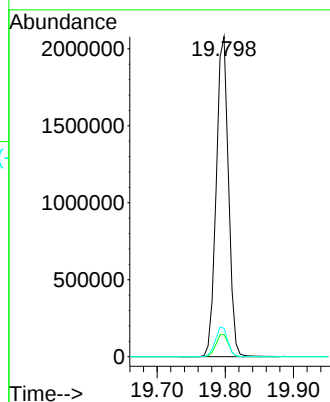
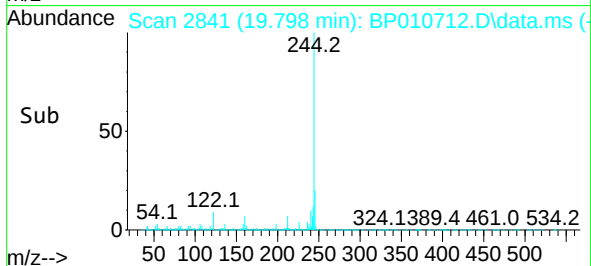


Tgt Ion:244 Resp: 2594849
 Ion Ratio Lower Upper
 244 100
 212 6.9 5.8 8.8
 122 8.9 7.6 11.4

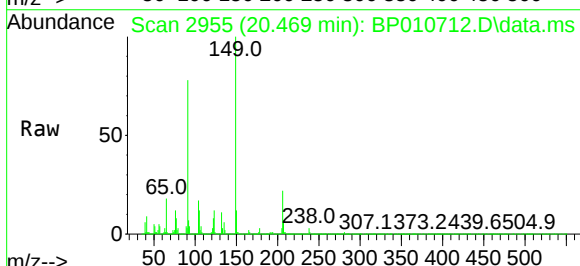
Manual Integrations

APPROVED

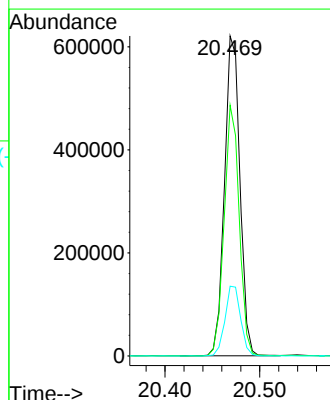
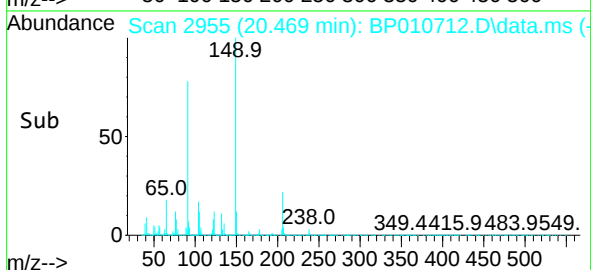
Reviewed By :Christian Giraldo 06/08/2022
 Supervised By :Jagrut Upadhyay 06/09/2022

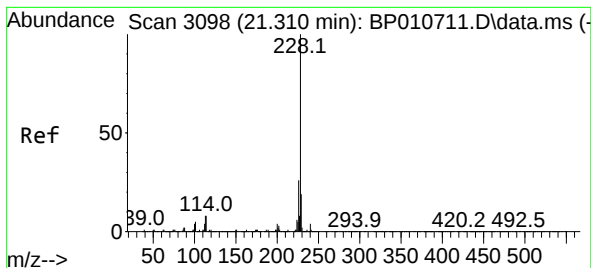


#80
 Butylbenzylphthalate
 Concen: 53.073 ng
 RT: 20.469 min Scan# 2955
 Delta R.T. 0.000 min
 Lab File: BP010712.D
 Acq: 07 Jun 2022 16:58



Tgt Ion:149 Resp: 704542
 Ion Ratio Lower Upper
 149 100
 91 78.3 62.5 93.7
 206 21.8 17.0 25.4





#81

Benzo(a)anthracene

Concen: 50.373 ng

RT: 21.310 min Scan# 3098

Delta R.T. 0.000 min

Lab File: BP010712.D

Acq: 07 Jun 2022 16:58

Instrument :

BNA_P

ClientSampleId :

SSTDICC050

Tgt Ion:228 Resp: 159852

Ion Ratio Lower Upper

228 100

226 26.0 20.8 31.2

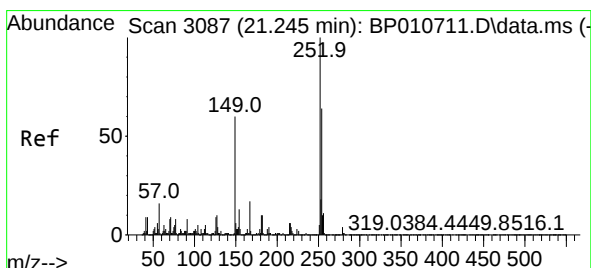
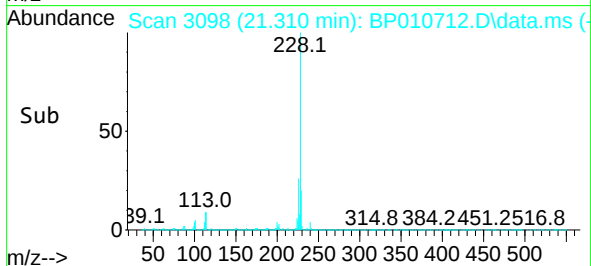
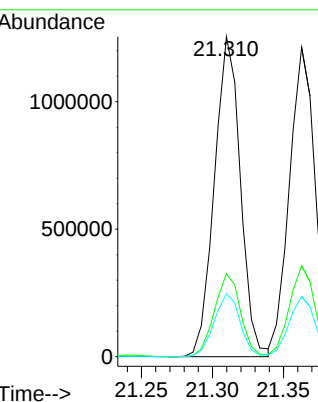
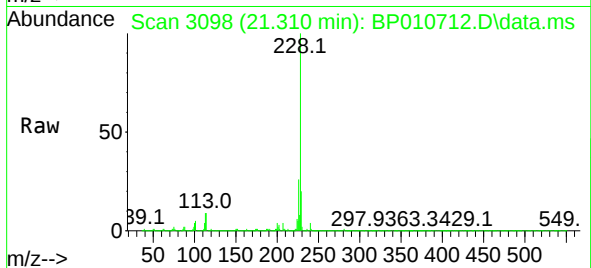
229 19.7 15.2 22.8

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 06/08/2022

Supervised By :Jagrut Upadhyay 06/09/2022



#82

3,3'-Dichlorobenzidine

Concen: 53.906 ng

RT: 21.245 min Scan# 3087

Delta R.T. 0.000 min

Lab File: BP010712.D

Acq: 07 Jun 2022 16:58

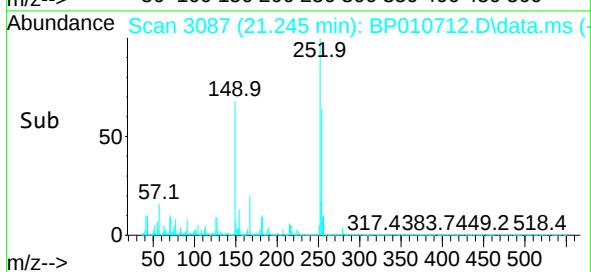
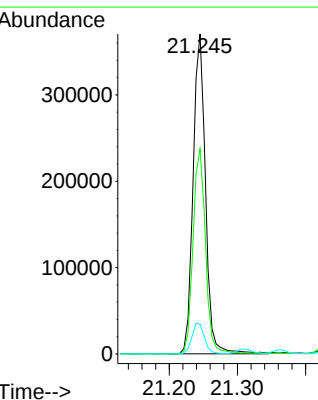
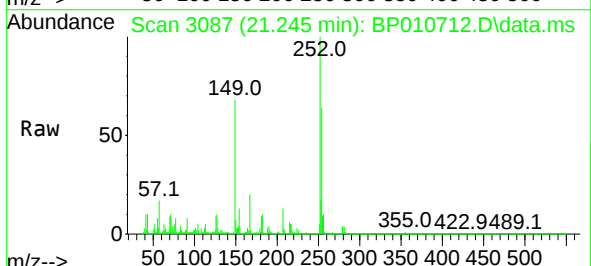
Tgt Ion:252 Resp: 469141

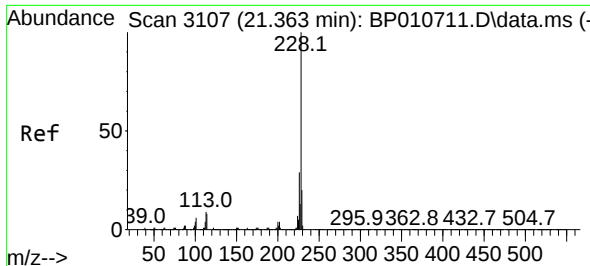
Ion Ratio Lower Upper

252 100

254 64.0 51.1 76.7

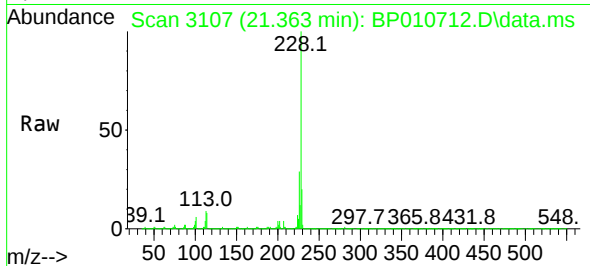
126 9.3 8.4 12.6





#83
Chrysene
Concen: 49.106 ng
RT: 21.363 min Scan# 3107
Delta R.T. 0.000 min
Lab File: BP010712.D
Acq: 07 Jun 2022 16:58

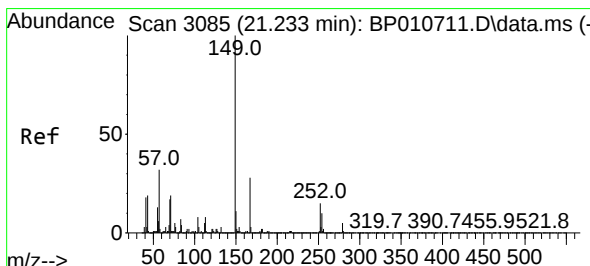
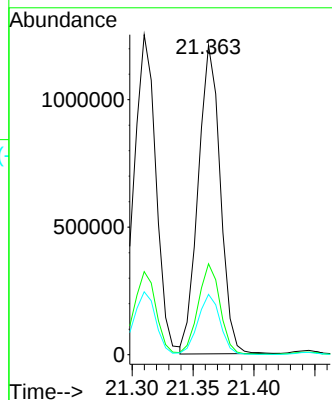
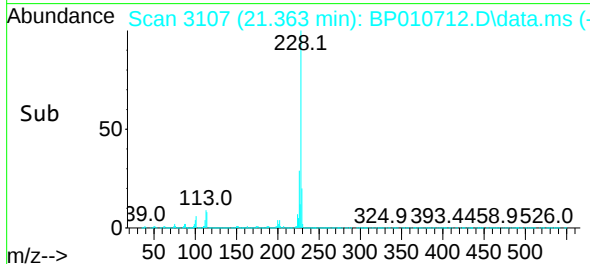
Instrument :
BNA_P
ClientSampleId :
SSTDICC050



Tgt Ion:228 Resp: 152845
Ion Ratio Lower Upper
228 100
226 29.4 23.4 35.2
229 19.5 15.7 23.5

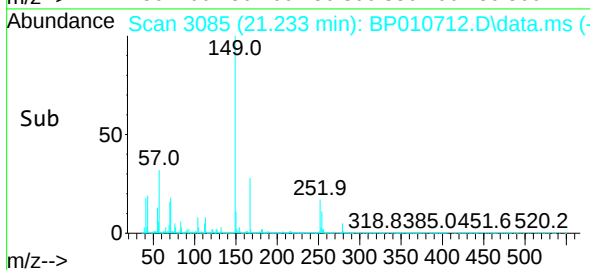
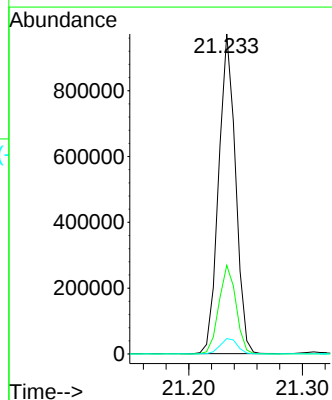
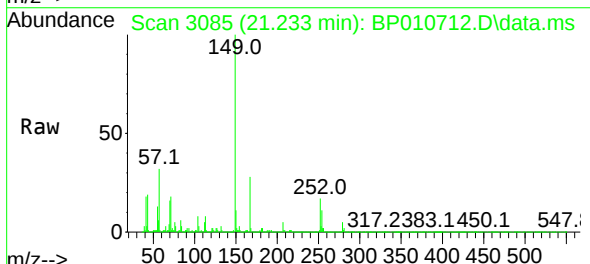
Manual Integrations
APPROVED

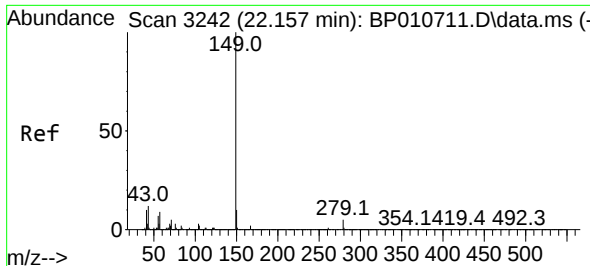
Reviewed By :Christian Giraldo 06/08/2022
Supervised By :Jagrut Upadhyay 06/09/2022



#84
Bis(2-ethylhexyl)phthalate
Concen: 53.632 ng
RT: 21.233 min Scan# 3085
Delta R.T. 0.000 min
Lab File: BP010712.D
Acq: 07 Jun 2022 16:58

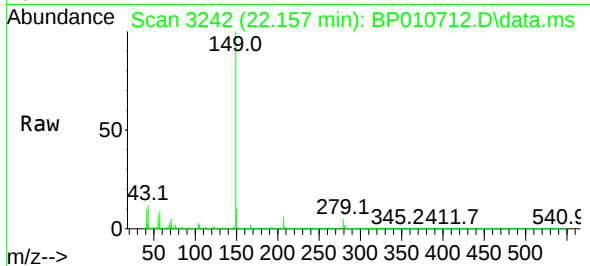
Tgt Ion:149 Resp: 1003585
Ion Ratio Lower Upper
149 100
167 27.7 21.8 32.8
279 4.8 3.7 5.5





#85
Di-n-octyl phthalate
Concen: 53.527 ng
RT: 22.157 min Scan# 31
Delta R.T. 0.000 min
Lab File: BP010712.D
Acq: 07 Jun 2022 16:58

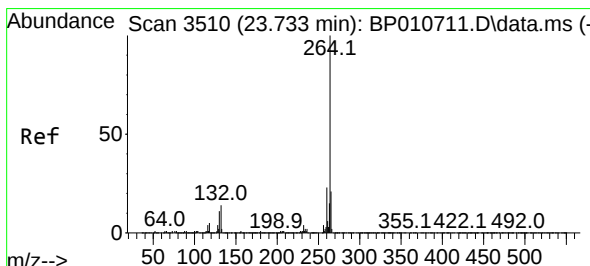
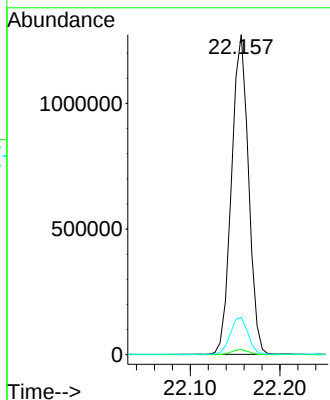
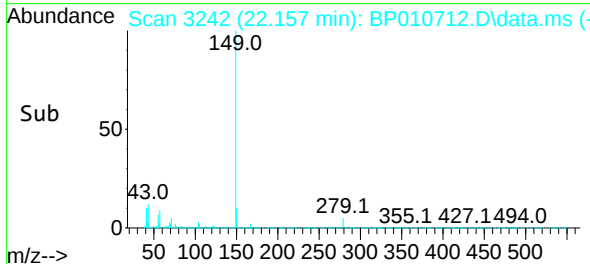
Instrument :
BNA_P
ClientSampleId :
SSTDICC050



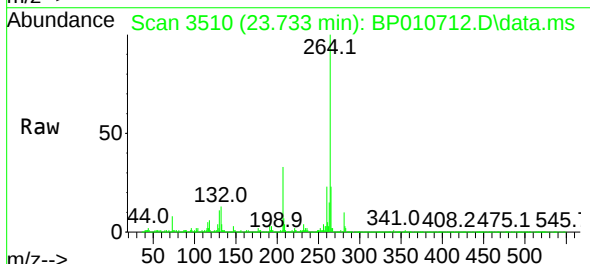
Tgt Ion:149 Resp: 166915
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 12.1 10.0 15.0

Manual Integrations
APPROVED

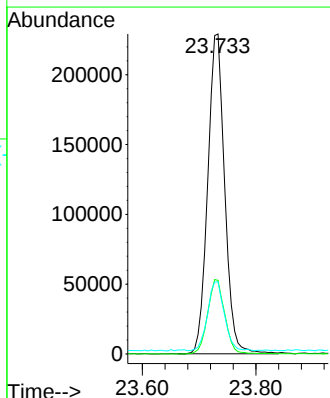
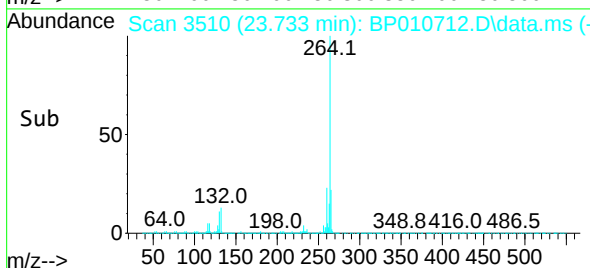
Reviewed By :Christian Giraldo 06/08/2022
Supervised By :Jagrut Upadhyay 06/09/2022

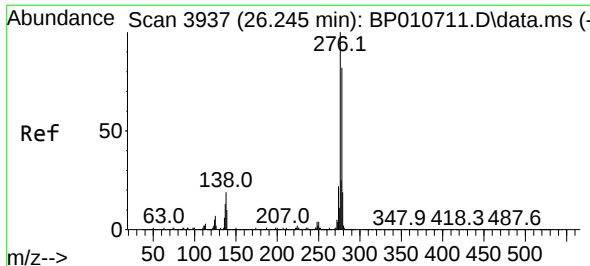


#86
Perylene-d12
Concen: 20.000 ng
RT: 23.733 min Scan# 3510
Delta R.T. 0.000 min
Lab File: BP010712.D
Acq: 07 Jun 2022 16:58



Tgt Ion:264 Resp: 473997
Ion Ratio Lower Upper
264 100
260 23.0 19.3 28.9
265 22.6 18.0 27.0





#87
Indeno(1,2,3-cd)pyrene
Concen: 50.677 ng
RT: 26.245 min Scan# 3937
Delta R.T. 0.000 min
Lab File: BP010712.D
Acq: 07 Jun 2022 16:58

Instrument :

BNA_P

ClientSampleId :

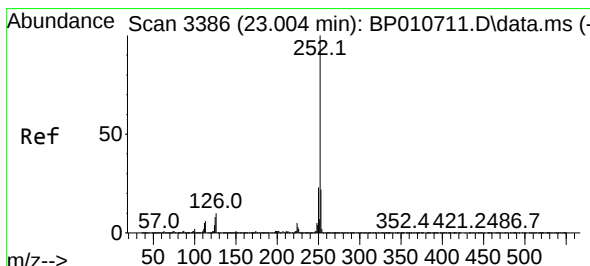
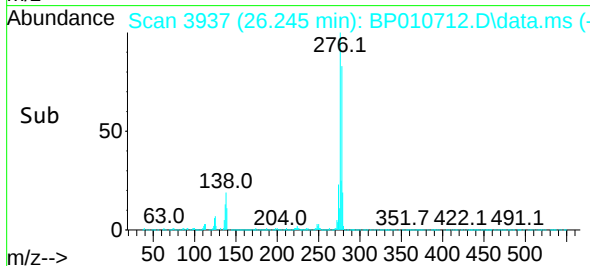
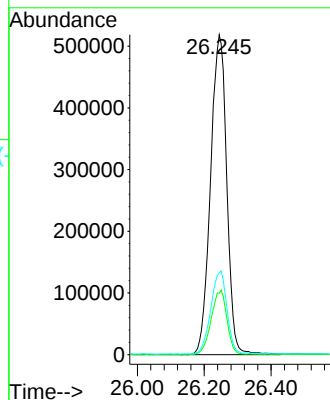
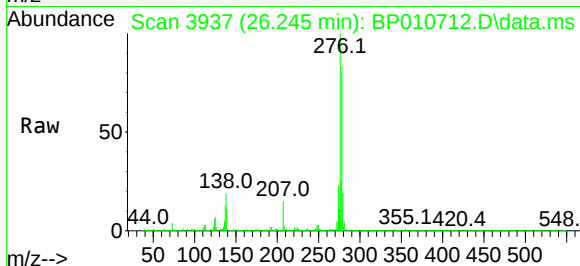
SSTDICC050

Tgt Ion:276 Resp: 1751110
Ion Ratio Lower Upper
276 100
138 19.6 17.5 26.3
277 25.5 20.2 30.4

Manual Integrations

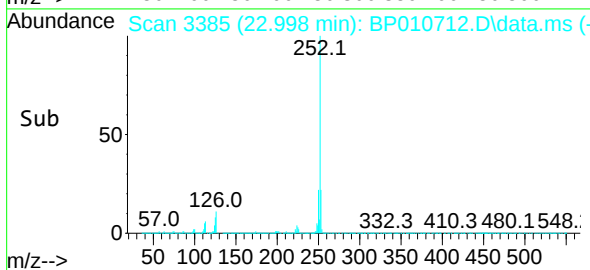
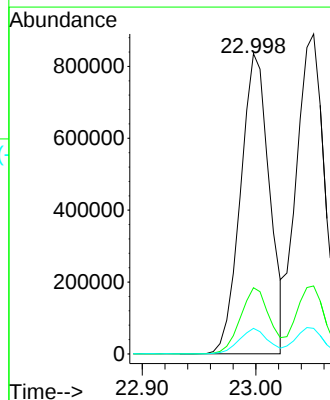
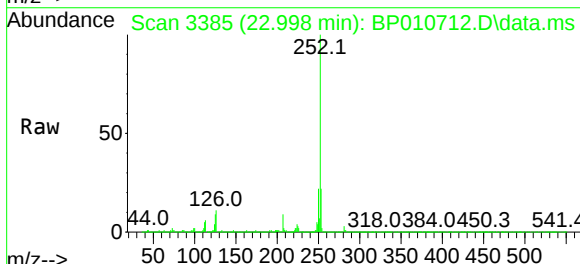
APPROVED

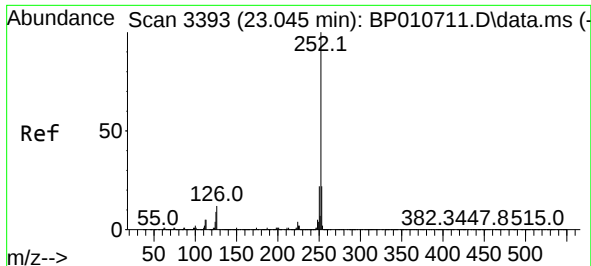
Reviewed By :Christian Giraldo 06/08/2022
Supervised By :Jagrut Upadhyay 06/09/2022



#88
Benzo(b)fluoranthene
Concen: 49.569 ng
RT: 22.998 min Scan# 3385
Delta R.T. -0.006 min
Lab File: BP010712.D
Acq: 07 Jun 2022 16:58

Tgt Ion:252 Resp: 1479325
Ion Ratio Lower Upper
252 100
253 22.0 17.8 26.6
125 8.5 7.0 10.6





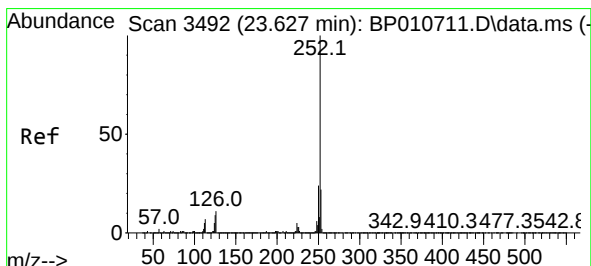
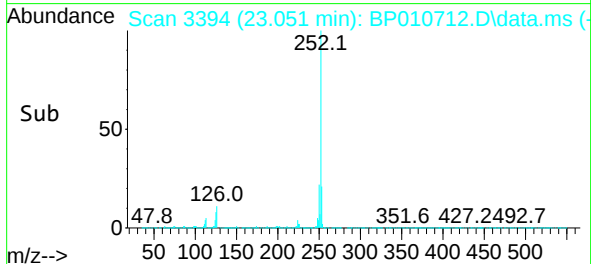
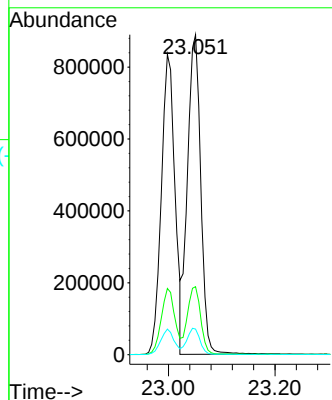
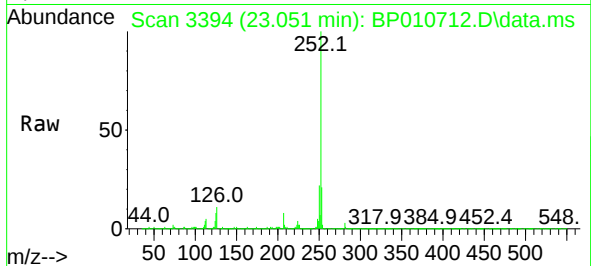
#89
Benzo(k)fluoranthene
Concen: 50.975 ng
RT: 23.051 min Scan# 31
Delta R.T. 0.006 min
Lab File: BP010712.D
Acq: 07 Jun 2022 16:58

Instrument :
BNA_P
ClientSampleId :
SSTDICC050

Tgt Ion:252 Resp: 154210
Ion Ratio Lower Upper
252 100
253 21.3 17.2 25.8
125 8.0 7.0 10.4

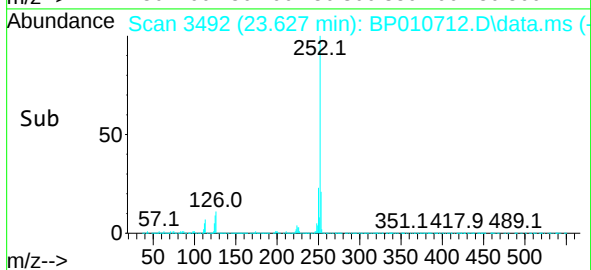
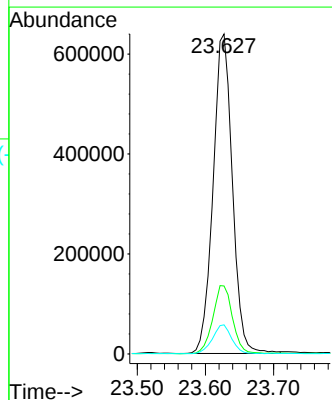
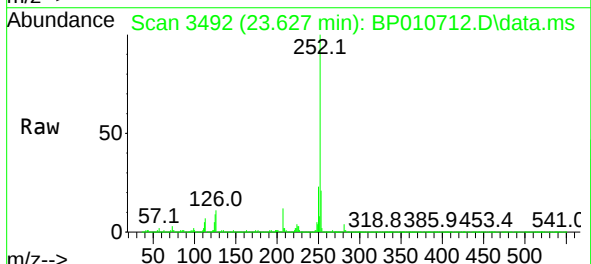
Manual Integrations
APPROVED

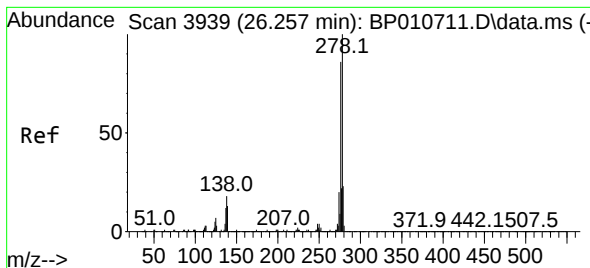
Reviewed By :Christian Giraldo 06/08/2022
Supervised By :Jagrut Upadhyay 06/09/2022



#90
Benzo(a)pyrene
Concen: 51.003 ng
RT: 23.627 min Scan# 3492
Delta R.T. 0.000 min
Lab File: BP010712.D
Acq: 07 Jun 2022 16:58

Tgt Ion:252 Resp: 1259046
Ion Ratio Lower Upper
252 100
253 21.2 17.0 25.6
125 9.1 7.9 11.9





#91

Dibenzo(a,h)anthracene

Concen: 50.931 ng

RT: 26.257 min Scan# 3939

Delta R.T. 0.000 min

Lab File: BP010712.D

Acq: 07 Jun 2022 16:58

Instrument :

BNA_P

ClientSampleId :

SSTDICC050

Tgt Ion:278 Resp: 147194

Ion Ratio Lower Upper

278 100

139 12.5 11.4 17.0

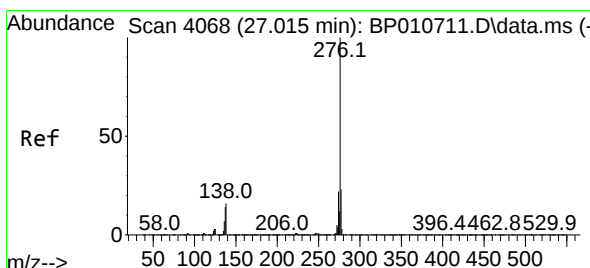
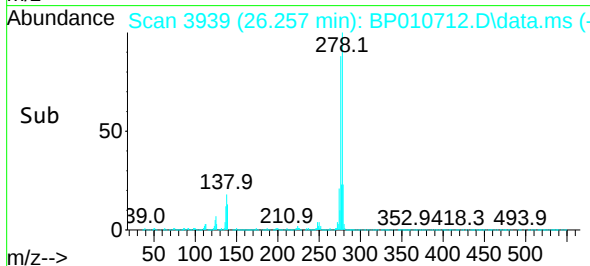
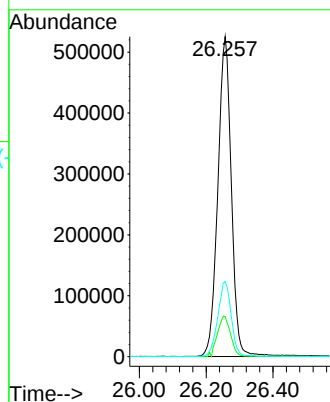
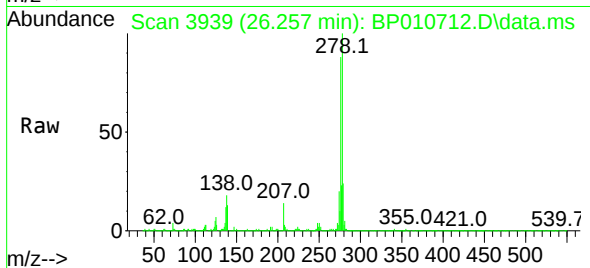
279 23.5 19.2 28.8

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 06/08/2022

Supervised By :Jagrut Upadhyay 06/09/2022



#92

Benzo(g,h,i)perylene

Concen: 50.429 ng

RT: 27.009 min Scan# 4067

Delta R.T. -0.006 min

Lab File: BP010712.D

Acq: 07 Jun 2022 16:58

Tgt Ion:276 Resp: 1448942

Ion Ratio Lower Upper

276 100

277 23.8 18.7 28.1

138 16.1 15.2 22.8

