

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111222\
 Data File : BP012622.D
 Acq On : 12 Nov 2022 14:26
 Operator : CG/JU
 Sample : SSTDICC080
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC080

Manual Integrations
 APPROVED

Reviewed By : Christian Giraldo 11/14/2022
 Supervised By : Jagrut Upadhyay 11/14/2022

Quant Time: Nov 13 22:09:34 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP111222.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sun Nov 13 22:02:28 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.716	152	264878	20.000	ng	0.00
21) Naphthalene-d8	10.516	136	1071466	20.000	ng	0.00
39) Acenaphthene-d10	14.375	164	718359	20.000	ng	0.00
64) Phenanthrene-d10	17.139	188	1567378	20.000	ng	0.00
76) Chrysene-d12	21.245	240	1523354	20.000	ng	0.00
86) Perylene-d12	23.586	264	1705643	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.299	112	2171692	143.857	ng	0.00
7) Phenol-d6	6.910	99	3027509	135.633	ng	0.00
23) Nitrobenzene-d5	8.893	82	3119844	152.403	ng	0.00
42) 2,4,6-Tribromophenol	15.880	330	1746640	361.096	ng	0.00
45) 2-Fluorobiphenyl	12.998	172	6609208	145.495	ng	0.00
79) Terphenyl-d14	19.716	244	10074854	152.069	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.193	88	440440	69.391	ng	100
3) Pyridine	3.599	79	1407928m	71.874	ng	
4) n-Nitrosodimethylamine	3.516	42	514611	59.406	ng	98
6) Aniline	7.057	93	1951804	70.292	ng	99
8) 2-Chlorophenol	7.287	128	1370364	74.612	ng	99
10) Phenol	6.940	94	1711793	68.081	ng	99
11) bis(2-Chloroethyl)ether	7.157	93	1366626	68.665	ng	99
12) 1,3-Dichlorobenzene	7.599	146	1466779	76.000	ng	99
13) 1,4-Dichlorobenzene	7.751	146	1510550	76.380	ng	100
14) 1,2-Dichlorobenzene	8.063	146	1424513	73.626	ng	99
15) Benzyl Alcohol	7.975	79	1222359	74.118	ng	99
16) 2,2'-oxybis(1-Chloropr...	8.257	45	1720614	52.338	ng	100
17) 2-Methylphenol	8.175	107	1188718	72.130	ng	98
18) Hexachloroethane	8.781	117	554435	73.225	ng	98
19) n-Nitroso-di-n-propyla...	8.546	70	1037488	63.223	ng	99
20) 3+4-Methylphenols	8.516	107	1665757	71.989	ng	99
22) Acetophenone	8.557	105	2043869	75.939	ng	# 99
24) Nitrobenzene	8.934	77	1616537	76.428	ng	99
25) Isophorone	9.463	82	2996954	78.037	ng	99
26) 2-Nitrophenol	9.640	139	853764	112.207	ng	99
27) 2,4-Dimethylphenol	9.710	122	1167440	86.072	ng	99
28) bis(2-Chloroethoxy)met...	9.945	93	1703204	76.101	ng	98
29) 2,4-Dichlorophenol	10.175	162	1416926	97.635	ng	99
30) 1,2,4-Trichlorobenzene	10.375	180	1482654	98.114	ng	99
31) Naphthalene	10.563	128	4483876	78.935	ng	99
32) Benzoic acid	9.945	122	1237991	120.907	ng	98
33) 4-Chloroaniline	10.698	127	1977887	83.515	ng	100
34) Hexachlorobutadiene	10.840	225	966116	126.758	ng	100
35) Caprolactam	11.557	113	507548m	86.053	ng	
36) 4-Chloro-3-methylphenol	11.839	107	1592513	90.415	ng	98
37) 2-Methylnaphthalene	12.181	142	3202140	81.628	ng	99
38) 1-Methylnaphthalene	12.404	142	3135910	81.177	ng	100
40) 1,2,4,5-Tetrachloroben...	12.551	216	1712063	105.752	ng	99
41) Hexachlorocyclopentadiene	12.522	237	883212	111.239	ng	98
43) 2,4,6-Trichlorophenol	12.804	196	1241009	105.897	ng	99
44) 2,4,5-Trichlorophenol	12.886	196	1381008	102.527	ng	99

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 QLast Update : Sun Nov 13 22:02:28 2022
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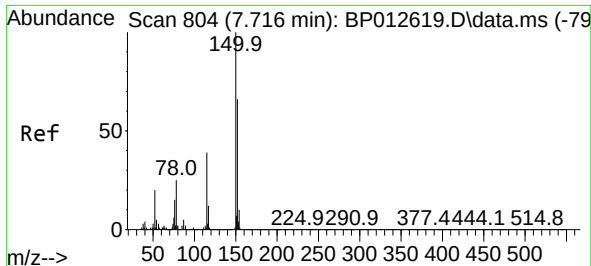
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
46) 1,1'-Biphenyl	13.204	154	3971749	76.098	ng	99
47) 2-Chloronaphthalene	13.251	162	3198483	79.007	ng	100
48) 2-Nitroaniline	13.475	65	1083318	75.053	ng	99
49) Acenaphthylene	14.098	152	4977285	74.070	ng	99
50) Dimethylphthalate	13.857	163	4376390	83.089	ng	100
51) 2,6-Dinitrotoluene	13.975	165	995385	91.532	ng	96
52) Acenaphthene	14.445	154	3014745	73.152	ng	99
53) 3-Nitroaniline	14.316	138	1103427	82.846	ng	99
54) 2,4-Dinitrophenol	14.522	184	693401	144.338	ng	97
55) Dibenzofuran	14.780	168	4576232	72.447	ng	99
56) 4-Nitrophenol	14.639	139	912568	82.505	ng	97
57) 2,4-Dinitrotoluene	14.769	165	1266856	86.421	ng	99
58) Fluorene	15.433	166	3556929	66.373	ng	100
59) 2,3,4,6-Tetrachlorophenol	15.010	232	1270143	115.492	ng	99
60) Diethylphthalate	15.216	149	4416105	80.299	ng	100
61) 4-Chlorophenyl-phenyle...	15.428	204	1812936	80.914	ng	97
62) 4-Nitroaniline	15.492	138	1110581	78.757	ng	97
63) Azobenzene	15.722	77	3918808	65.076	ng	99
65) 4,6-Dinitro-2-methylph...	15.539	198	906568	125.633	ng	98
66) n-Nitrosodiphenylamine	15.651	169	3424729	73.331	ng	99
67) 4-Bromophenyl-phenylether	16.327	248	1417665	110.292	ng	100
68) Hexachlorobenzene	16.433	284	1690214	123.758	ng	98
69) Atrazine	16.622	200	1272993	94.128	ng	99
70) Pentachlorophenol	16.792	266	1141377	130.442	ng	99
71) Phenanthrene	17.186	178	6328025	71.582	ng	100
72) Anthracene	17.274	178	6210697	73.454	ng	100
73) Carbazole	17.557	167	5880360	71.011	ng	100
74) Di-n-butylphthalate	18.104	149	7428123	74.470	ng	99
75) Fluoranthene	19.163	202	7546935	78.528	ng	98
77) Benzidine	19.351	184	2675046	90.479	ng	99
78) Pyrene	19.516	202	7716167	75.804	ng	99
80) Butylbenzylphthalate	20.392	149	3566534	79.806	ng	96
81) Benzo(a)anthracene	21.227	228	7671162	76.322	ng	98
82) 3,3'-Dichlorobenzidine	21.168	252	2728378	93.078	ng	99
83) Chrysene	21.280	228	7110545	74.662	ng	99
84) Bis(2-ethylhexyl)phtha...	21.151	149	4778473	71.760	ng	# 98
85) Di-n-octyl phthalate	22.057	149	8658855	74.553	ng	98
87) Indeno(1,2,3-cd)pyrene	26.033	276	9226457	69.131	ng	97
88) Benzo(b)fluoranthene	22.880	252	8467566	79.959	ng	98
89) Benzo(k)fluoranthene	22.933	252	7854259m	72.383	ng	
90) Benzo(a)pyrene	23.492	252	7081260	79.035	ng	98
91) Dibenzo(a,h)anthracene	26.056	278	7569879	68.315	ng	97
92) Benzo(g,h,i)perylene	26.786	276	7604789	70.897	ng	98

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

Manual Integrations APPROVED

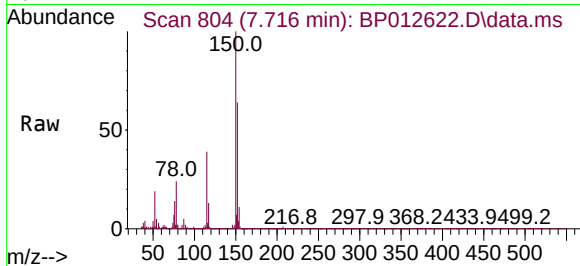
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#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.716 min Scan# 80
Delta R.T. 0.000 min
Lab File: BP012622.D
Acq: 12 Nov 2022 14:26

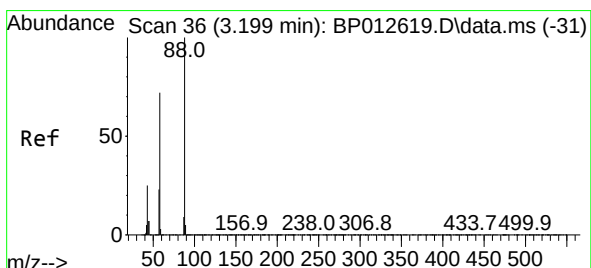
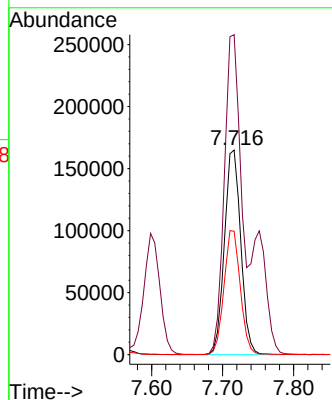
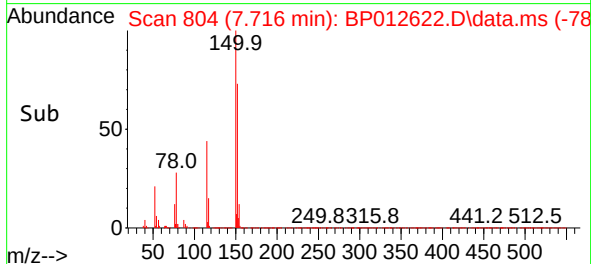
Instrument :
BNA_P
ClientSampleId :
SSTDICC080



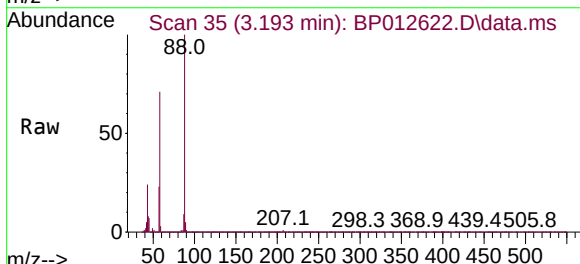
Tgt Ion: 152 Resp: 264878
Ion Ratio Lower Upper
152 100
150 156.5 122.1 183.1
115 60.4 47.3 70.9

Manual Integrations
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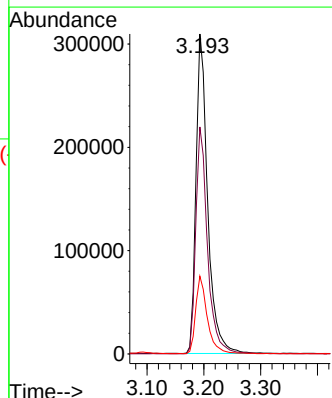
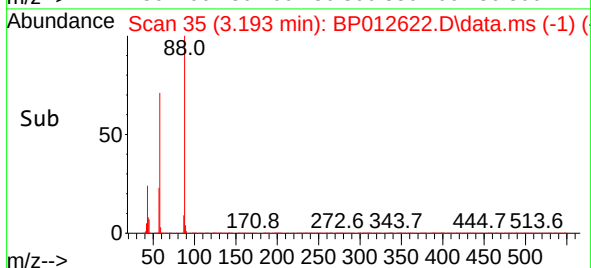
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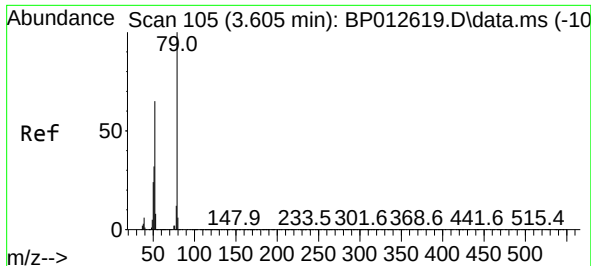


#2
1,4-Dioxane
Concen: 69.391 ng
RT: 3.193 min Scan# 35
Delta R.T. -0.006 min
Lab File: BP012622.D
Acq: 12 Nov 2022 14:26



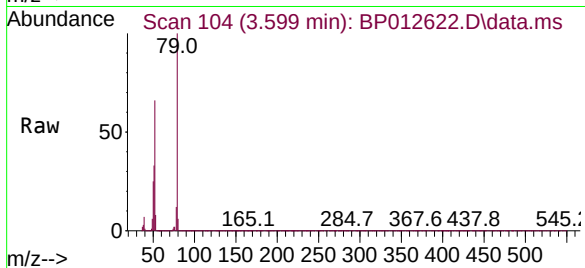
Tgt Ion: 88 Resp: 440440
Ion Ratio Lower Upper
88 100
58 71.4 57.0 85.6
43 24.1 19.5 29.3





#3
Pyridine
Concen: 71.874 ng m
RT: 3.599 min Scan# 10
Delta R.T. -0.006 min
Lab File: BP012622.D
Acq: 12 Nov 2022 14:26

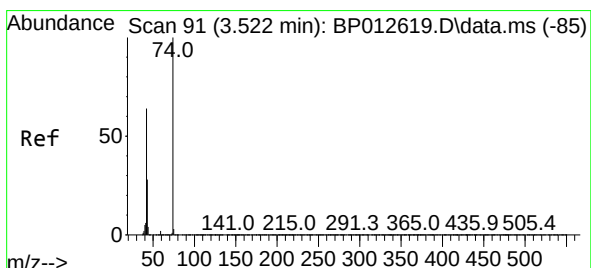
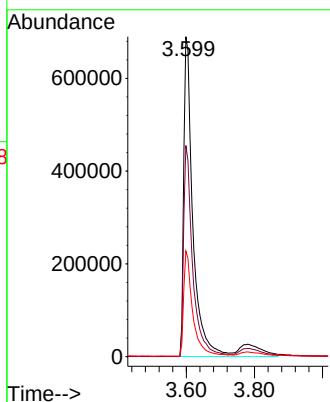
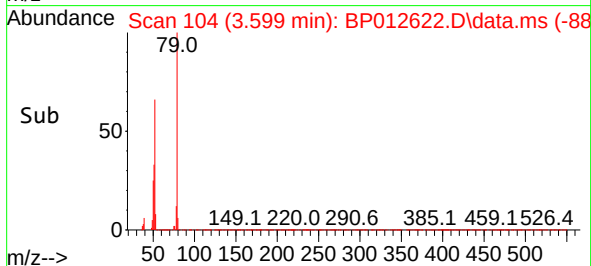
Instrument :
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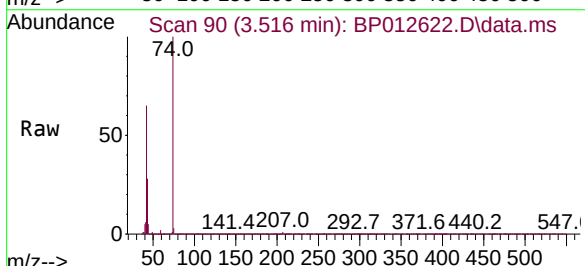
Tgt Ion: 79 Resp: 1407928
Ion Ratio Lower Upper
79 100
52 66.0 52.2 78.4
51 33.0 26.2 39.2

Manual Integrations
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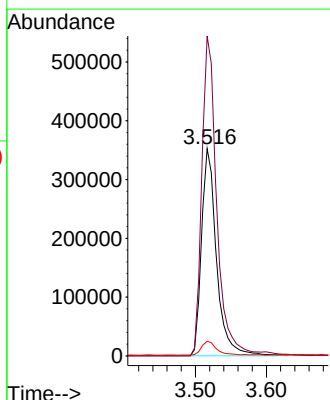
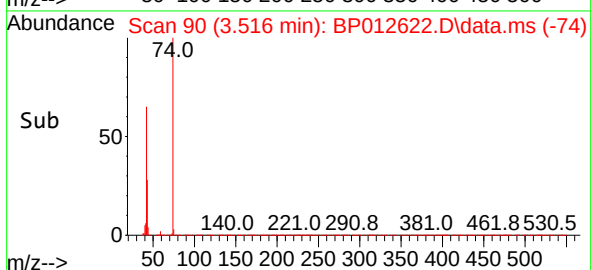
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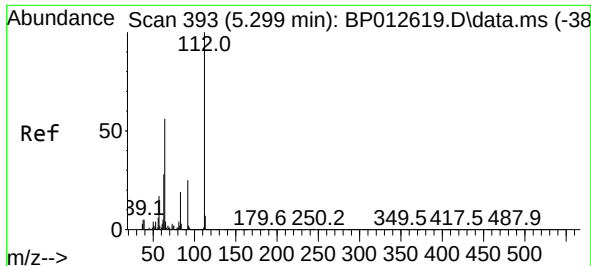


#4
n-Nitrosodimethylamine
Concen: 59.406 ng
RT: 3.516 min Scan# 90
Delta R.T. -0.006 min
Lab File: BP012622.D
Acq: 12 Nov 2022 14:26



Tgt Ion: 42 Resp: 514611
Ion Ratio Lower Upper
42 100
74 154.4 125.1 187.7
44 7.1 5.9 8.9





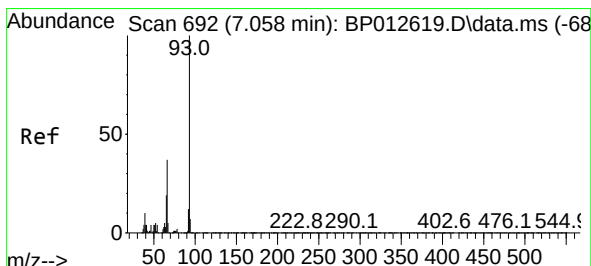
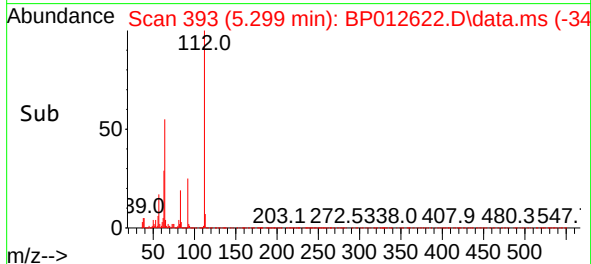
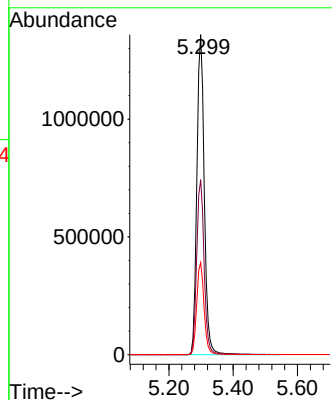
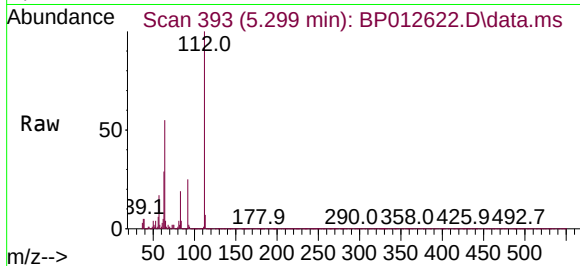
#5
2-Fluorophenol
Concen: 143.857 ng
RT: 5.299 min Scan# 393
Delta R.T. -0.000 min
Lab File: BP012622.D
Acq: 12 Nov 2022 14:26

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ClientSampleId :
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Tgt Ion:112 Resp: 2171692
Ion Ratio Lower Upper
112 100
64 54.7 44.6 67.0
63 28.7 22.8 34.2

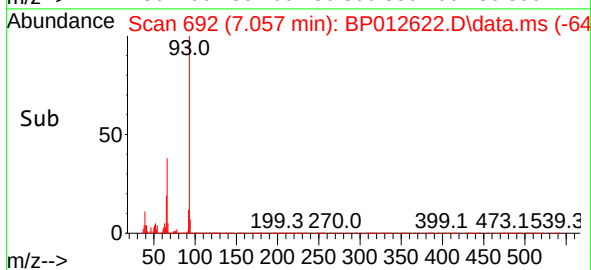
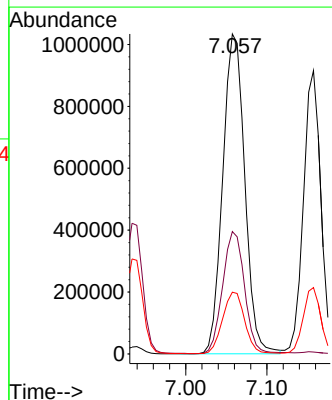
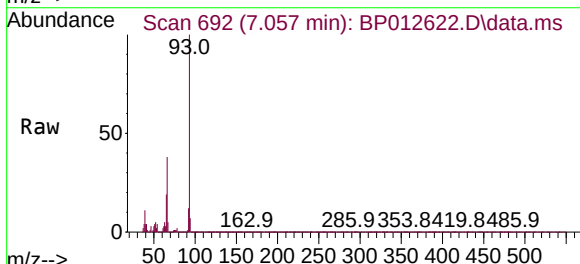
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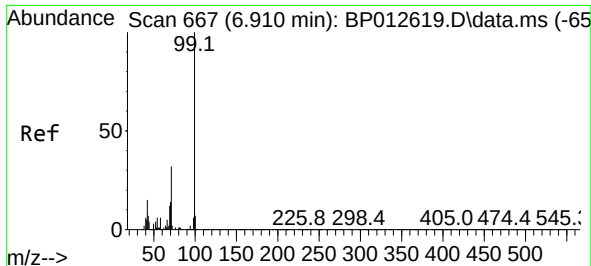
Reviewed By :Christian Giraldo 11/14/2022
Supervised By :Jagrut Upadhyay 11/14/2022



#6
Aniline
Concen: 70.292 ng
RT: 7.057 min Scan# 692
Delta R.T. -0.000 min
Lab File: BP012622.D
Acq: 12 Nov 2022 14:26

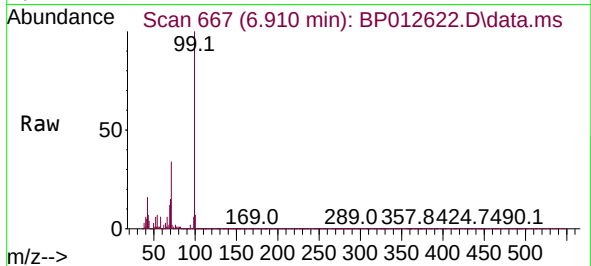
Tgt Ion: 93 Resp: 1951804
Ion Ratio Lower Upper
93 100
66 38.2 29.8 44.6
65 19.3 15.4 23.2





#7
Phenol-d6
Concen: 135.633 ng
RT: 6.910 min Scan# 60
Delta R.T. -0.000 min
Lab File: BP012622.D
Acq: 12 Nov 2022 14:26

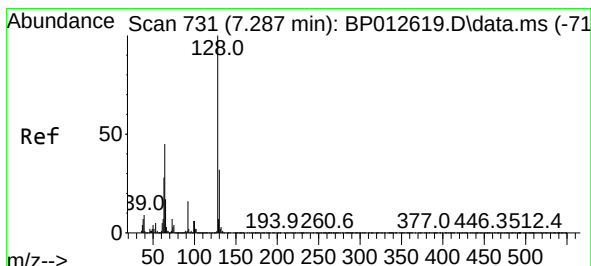
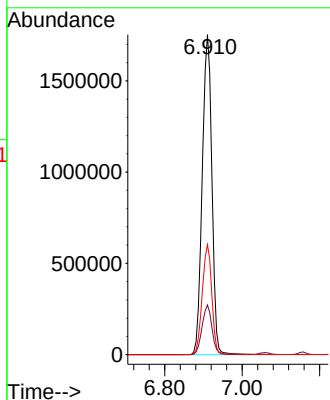
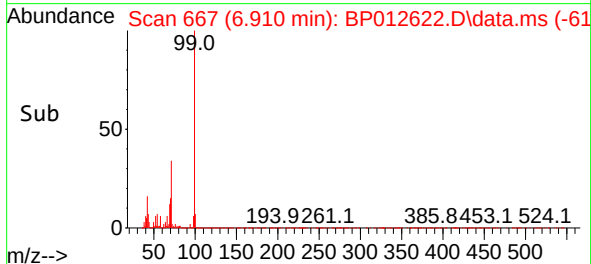
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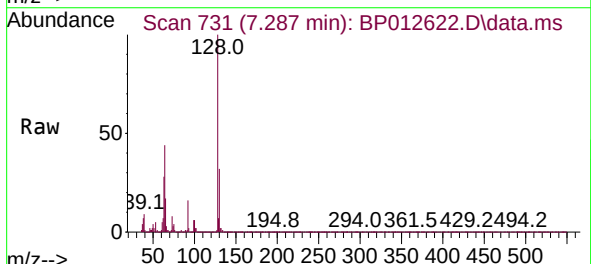
Tgt Ion: 99 Resp: 3027509
Ion Ratio Lower Upper
99 100
42 15.5 12.2 18.2
71 34.4 26.0 39.0

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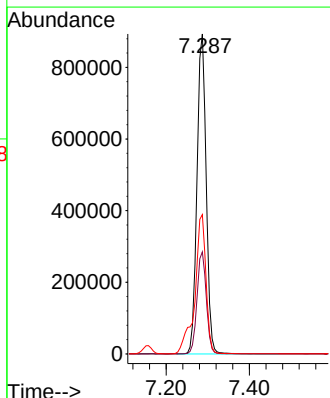
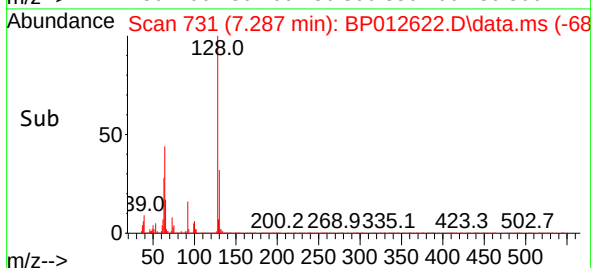
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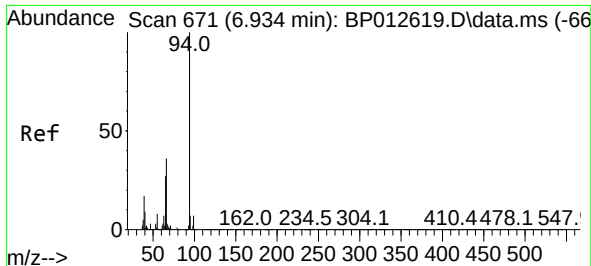


#8
2-Chlorophenol
Concen: 74.612 ng
RT: 7.287 min Scan# 731
Delta R.T. -0.000 min
Lab File: BP012622.D
Acq: 12 Nov 2022 14:26



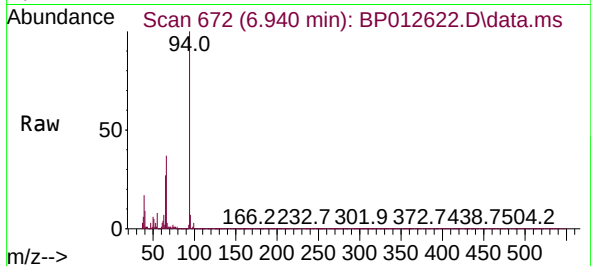
Tgt Ion:128 Resp: 1370364
Ion Ratio Lower Upper
128 100
130 31.9 11.9 51.9
64 43.5 24.6 64.6





#10
Phenol
Concen: 68.081 ng
RT: 6.940 min Scan# 61
Delta R.T. 0.006 min
Lab File: BP012622.D
Acq: 12 Nov 2022 14:26

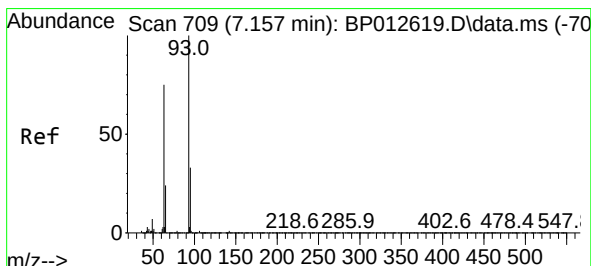
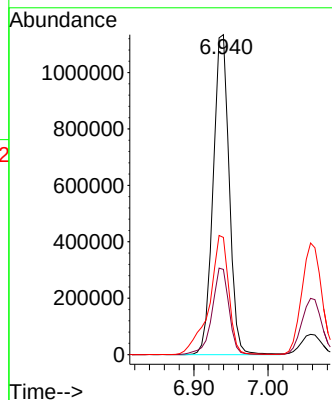
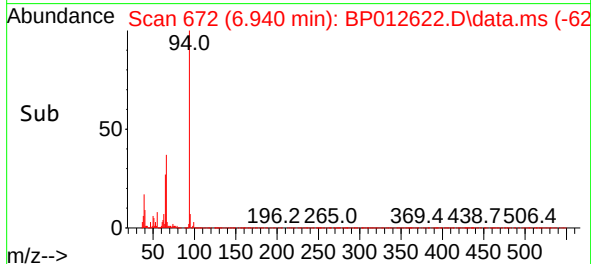
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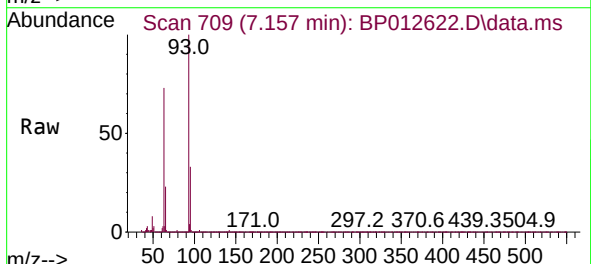
Tgt Ion: 94 Resp: 1711793
Ion Ratio Lower Upper
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65 26.6 7.5 47.5
66 36.6 16.3 56.3

Manual Integrations
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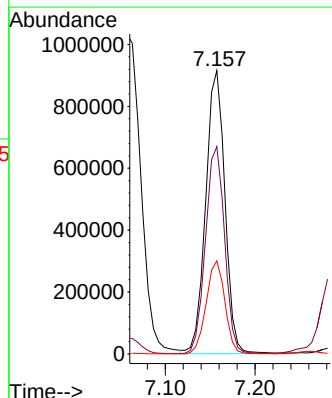
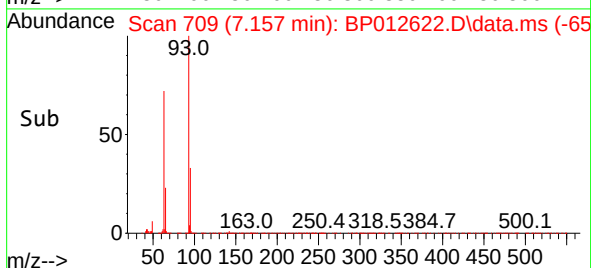
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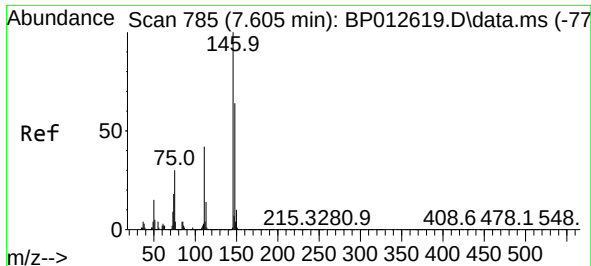


#11
bis(2-Chloroethyl)ether
Concen: 68.665 ng
RT: 7.157 min Scan# 709
Delta R.T. -0.000 min
Lab File: BP012622.D
Acq: 12 Nov 2022 14:26



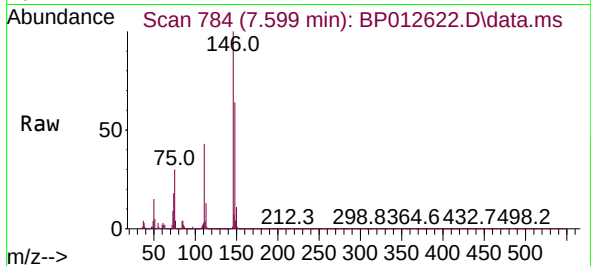
Tgt Ion: 93 Resp: 1366626
Ion Ratio Lower Upper
93 100
63 73.2 54.2 94.2
95 32.8 12.9 52.9





#12
1,3-Dichlorobenzene
Concen: 76.000 ng
RT: 7.599 min Scan# 785
Delta R.T. -0.006 min
Lab File: BP012622.D
Acq: 12 Nov 2022 14:26

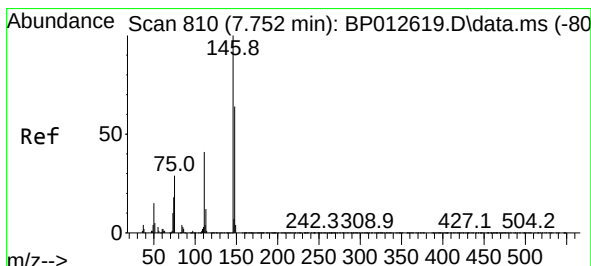
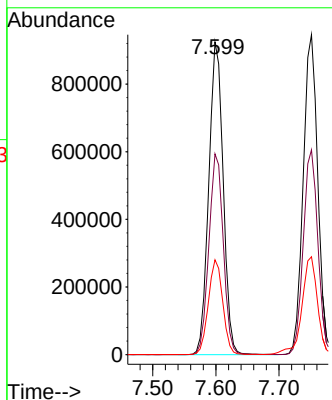
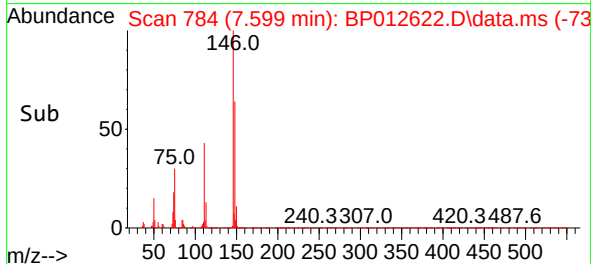
Instrument :
BNA_P
ClientSampleId :
SSTDICC080



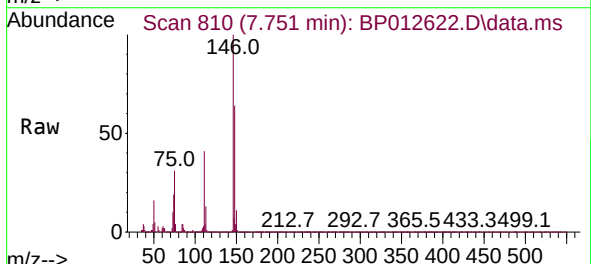
Tgt Ion:146 Resp: 1466779
Ion Ratio Lower Upper
146 100
148 64.2 51.2 76.8
75 30.3 23.7 35.5

Manual Integrations
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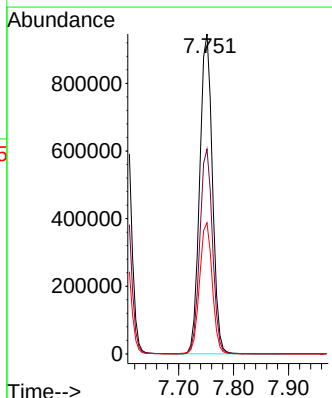
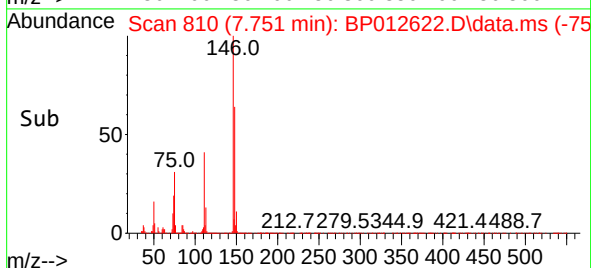
Reviewed By :Christian Giraldo 11/14/2022
Supervised By :Jagrut Upadhyay 11/14/2022

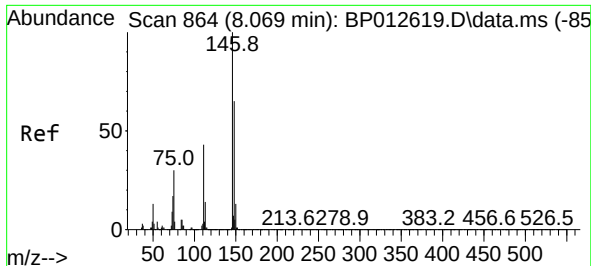


#13
1,4-Dichlorobenzene
Concen: 76.380 ng
RT: 7.751 min Scan# 810
Delta R.T. -0.000 min
Lab File: BP012622.D
Acq: 12 Nov 2022 14:26



Tgt Ion:146 Resp: 1510550
Ion Ratio Lower Upper
146 100
148 64.0 51.1 76.7
111 41.0 32.8 49.2





#14

1,2-Dichlorobenzene

Concen: 73.626 ng

RT: 8.063 min Scan# 80

Delta R.T. -0.006 min

Lab File: BP012622.D

Acq: 12 Nov 2022 14:26

Instrument :

BNA_P

ClientSampleId :

SSTDICC080

Tgt Ion:146 Resp: 1424513

Ion Ratio Lower Upper

146 100

148 64.3 52.1 78.1

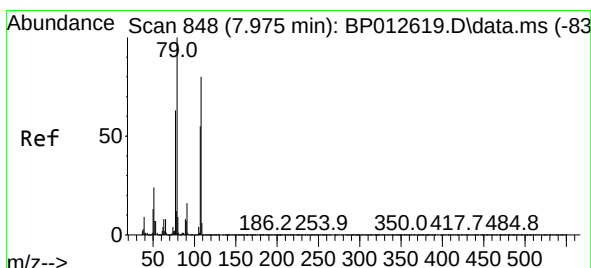
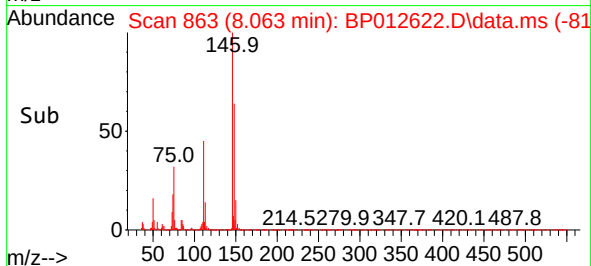
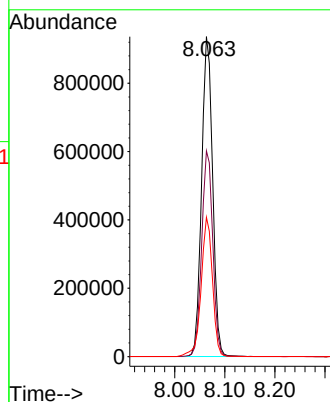
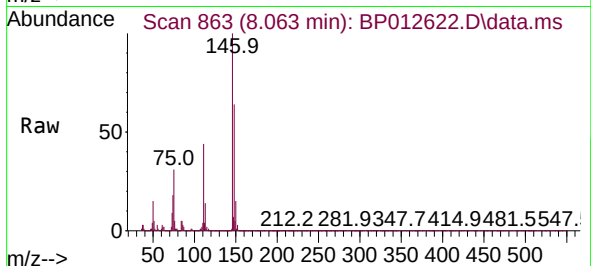
111 43.5 34.2 51.2

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 11/14/2022

Supervised By :Jagrut Upadhyay 11/14/2022



#15

Benzyl Alcohol

Concen: 74.118 ng

RT: 7.975 min Scan# 848

Delta R.T. -0.000 min

Lab File: BP012622.D

Acq: 12 Nov 2022 14:26

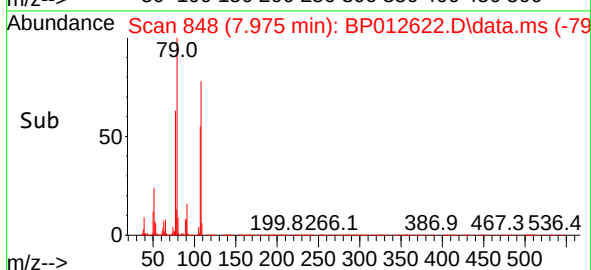
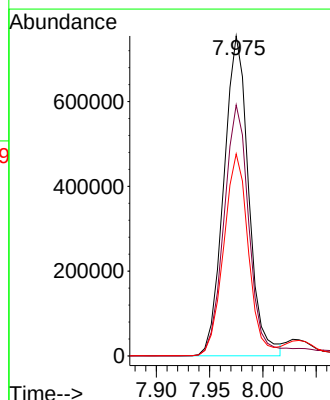
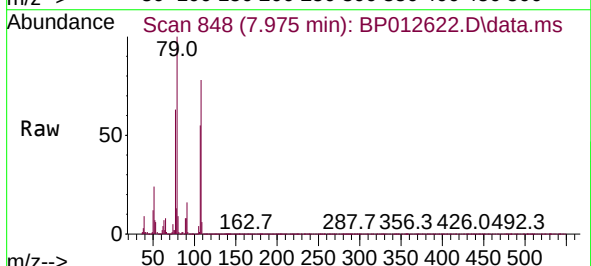
Tgt Ion: 79 Resp: 1222359

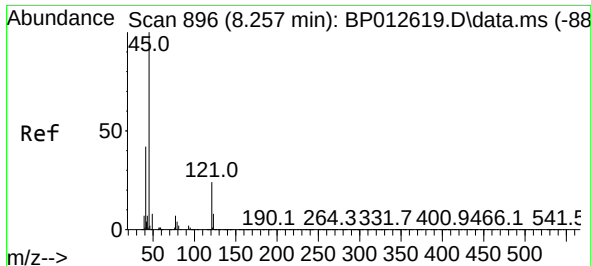
Ion Ratio Lower Upper

79 100

108 78.4 63.7 95.5

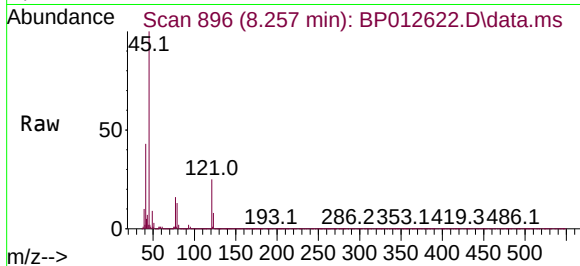
77 63.1 50.2 75.4





#16
2,2'-oxybis(1-Chloropropane)
Concen: 52.338 ng
RT: 8.257 min Scan# 896
Delta R.T. -0.000 min
Lab File: BP012622.D
Acq: 12 Nov 2022 14:26

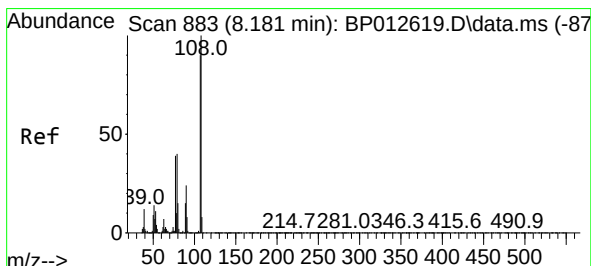
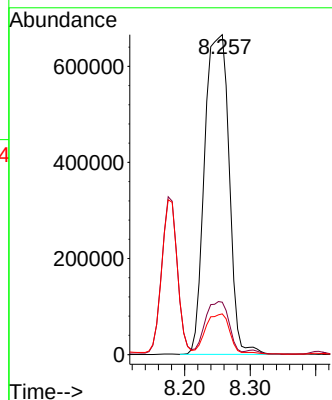
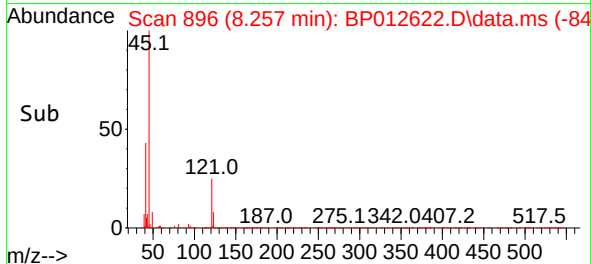
Instrument :
BNA_P
Client Sample Id :
SSTDICC080



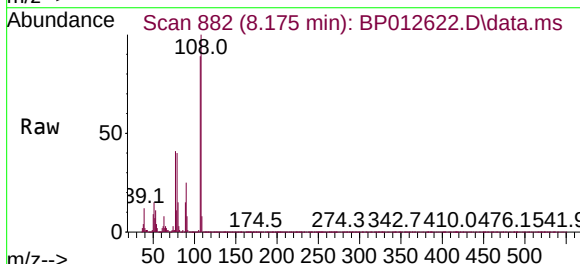
Tgt Ion: 45 Resp: 1720614
Ion Ratio Lower Upper
45 100
77 16.4 0.0 36.1
79 12.7 0.0 32.6

Manual Integrations
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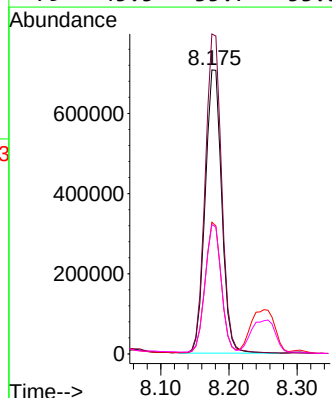
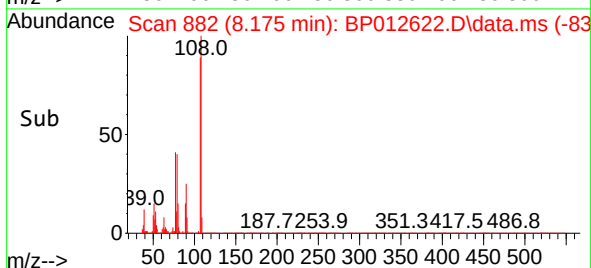
Reviewed By :Christian Giraldo 11/14/2022
Supervised By :Jagrut Upadhyay 11/14/2022

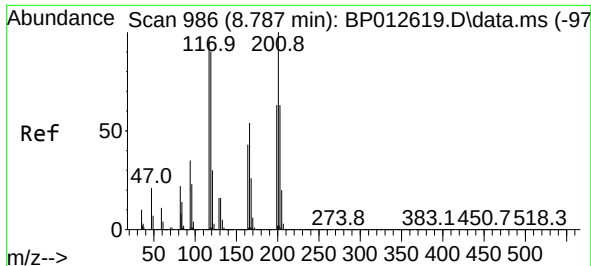


#17
2-Methylphenol
Concen: 72.130 ng
RT: 8.175 min Scan# 882
Delta R.T. -0.006 min
Lab File: BP012622.D
Acq: 12 Nov 2022 14:26



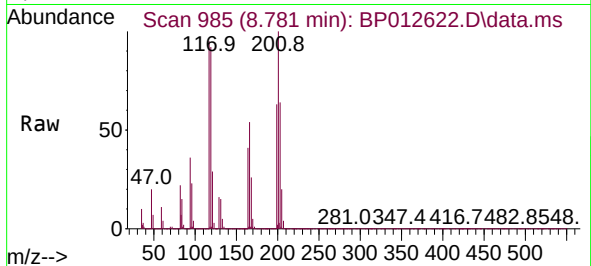
Tgt Ion:107 Resp: 1188718
Ion Ratio Lower Upper
107 100
108 112.7 89.0 133.4
77 46.4 35.3 52.9
79 45.5 35.7 53.5





#18
Hexachloroethane
Concen: 73.225 ng
RT: 8.781 min Scan# 986
Delta R.T. -0.006 min
Lab File: BP012622.D
Acq: 12 Nov 2022 14:26

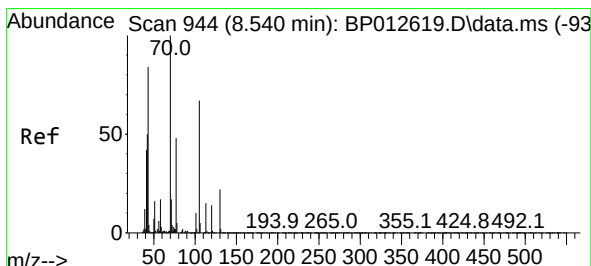
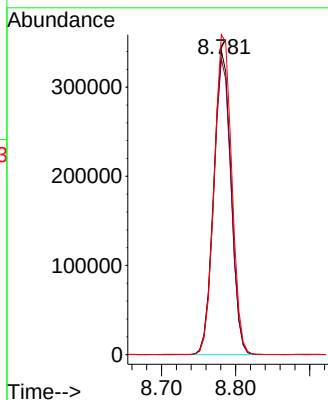
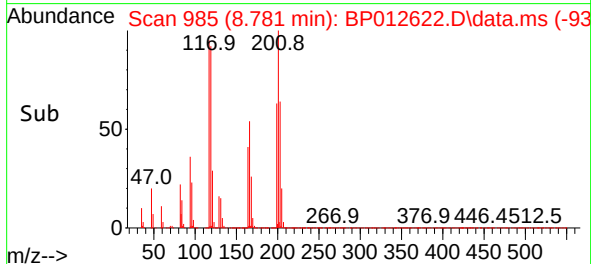
Instrument :
BNA_P
ClientSampleId :
SSTDICC080



Tgt Ion:117 Resp: 554435
Ion Ratio Lower Upper
117 100
119 97.3 75.6 113.4
201 105.4 83.5 125.3

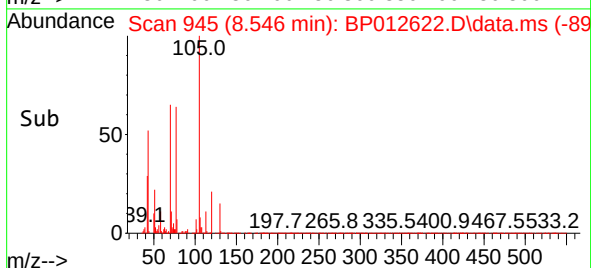
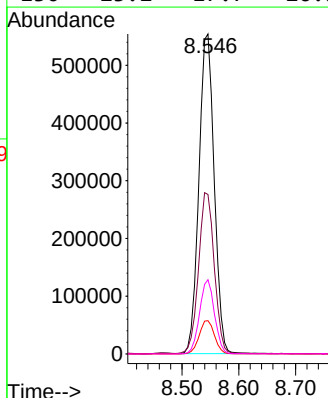
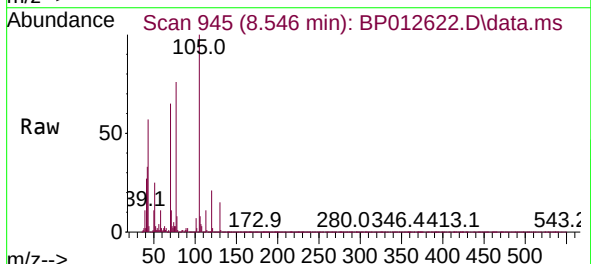
Manual Integrations
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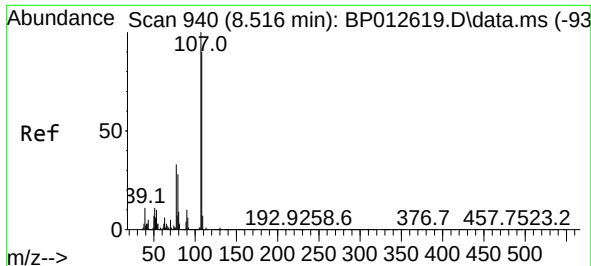
Reviewed By :Christian Giraldo 11/14/2022
Supervised By :Jagrut Upadhyay 11/14/2022



#19
n-Nitroso-di-n-propylamine
Concen: 63.223 ng
RT: 8.546 min Scan# 945
Delta R.T. 0.006 min
Lab File: BP012622.D
Acq: 12 Nov 2022 14:26

Tgt Ion: 70 Resp: 1037488
Ion Ratio Lower Upper
70 100
42 49.8 40.4 60.6
101 10.4 8.2 12.2
130 23.2 17.7 26.5





#20

3+4-Methylphenols

Concen: 71.989 ng

RT: 8.516 min Scan# 940

Delta R.T. -0.000 min

Lab File: BP012622.D

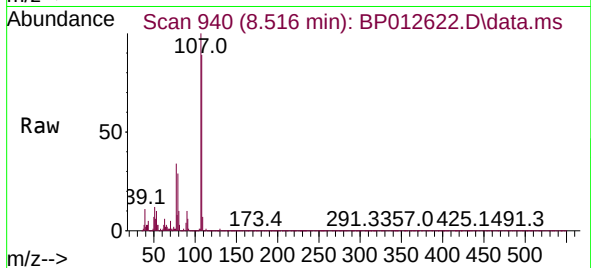
Acq: 12 Nov 2022 14:26

Instrument :

BNA_P

ClientSampleId :

SSTDICC080



Tgt Ion:107 Resp: 166575

Ion Ratio Lower Upper

107 100

108 89.0 69.5 109.5

77 33.6 12.9 52.9

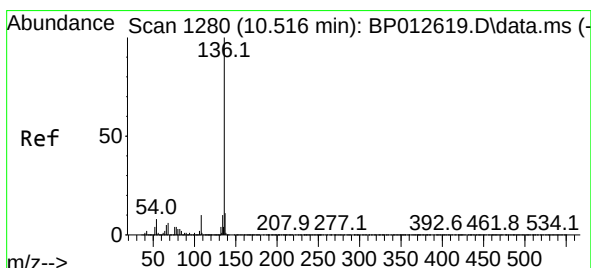
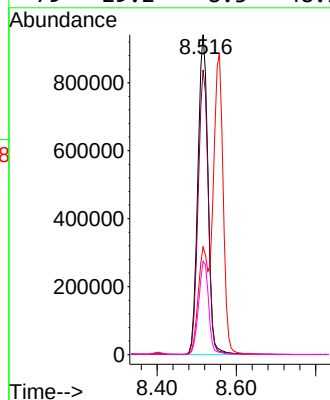
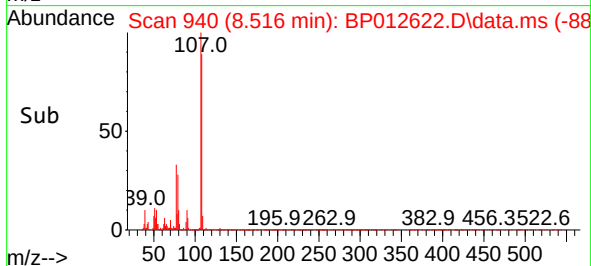
79 29.2 8.3 48.3

Manual Integrations

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Reviewed By :Christian Giraldo 11/14/2022

Supervised By :Jagrut Upadhyay 11/14/2022



#21

Naphthalene-d8

Concen: 20.000 ng

RT: 10.516 min Scan# 1280

Delta R.T. -0.000 min

Lab File: BP012622.D

Acq: 12 Nov 2022 14:26

Tgt Ion:136 Resp: 1071466

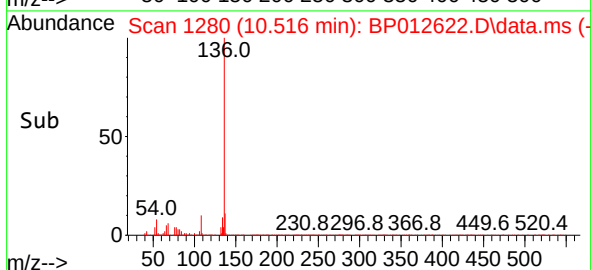
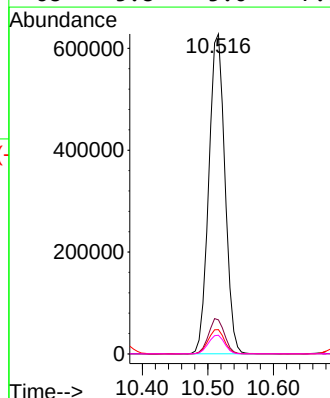
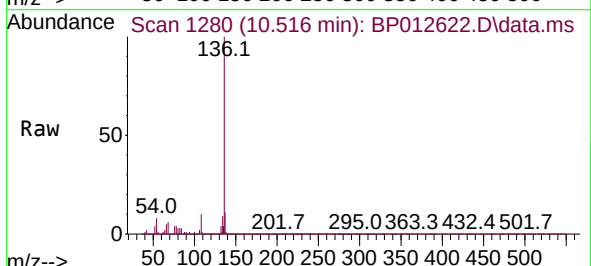
Ion Ratio Lower Upper

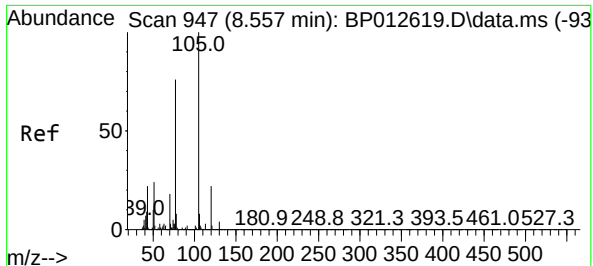
136 100

137 10.6 9.0 13.6

54 7.6 6.4 9.6

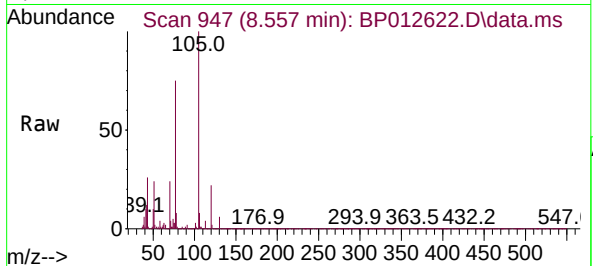
68 5.8 5.0 7.6





#22
Acetophenone
Concen: 75.939 ng
RT: 8.557 min Scan# 947
Delta R.T. -0.000 min
Lab File: BP012622.D
Acq: 12 Nov 2022 14:26

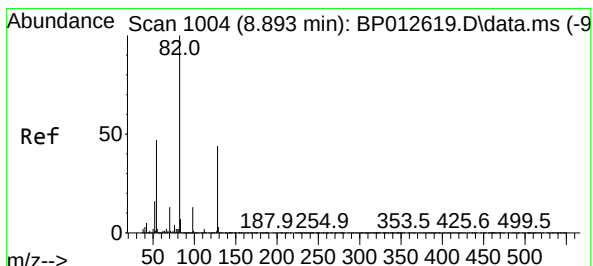
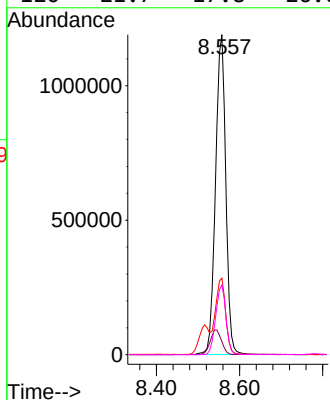
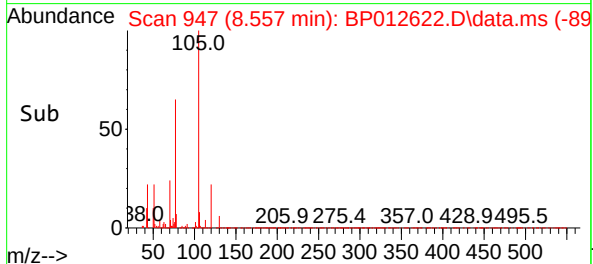
Instrument :
BNA_P
ClientSampleId :
SSTDICC080



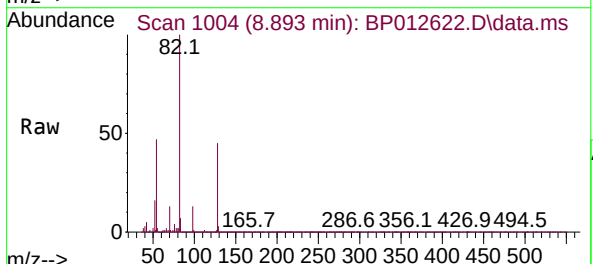
Tgt Ion: 105 Resp: 2043869
Ion Ratio Lower Upper
105 100
71 4.1 2.4 3.6
51 23.9 19.4 29.2
120 21.7 17.8 26.6

Manual Integrations
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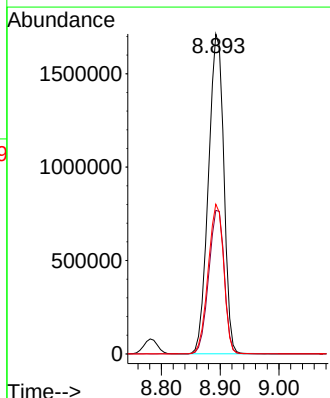
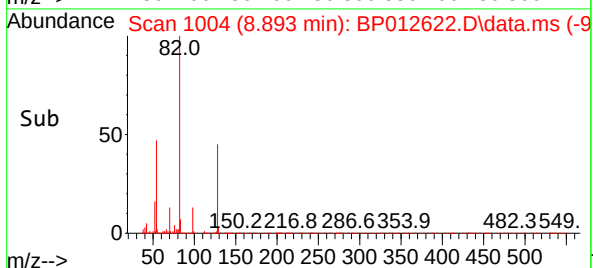
Reviewed By : Christian Giraldo 11/14/2022
Supervised By : Jagrut Upadhyay 11/14/2022

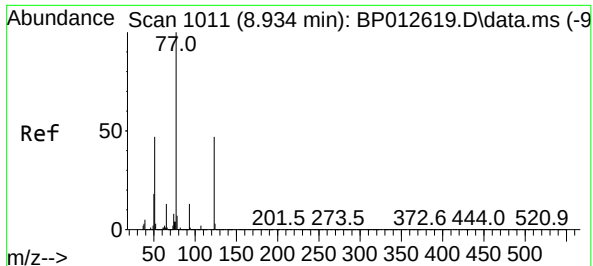


#23
Nitrobenzene-d5
Concen: 152.403 ng
RT: 8.893 min Scan# 1004
Delta R.T. -0.000 min
Lab File: BP012622.D
Acq: 12 Nov 2022 14:26



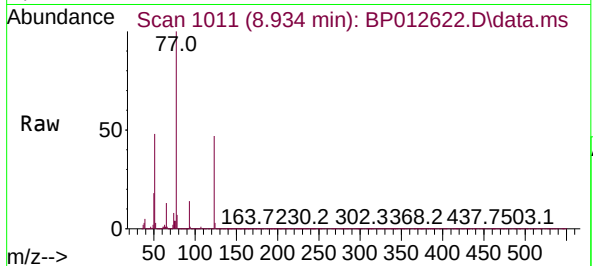
Tgt Ion: 82 Resp: 3119844
Ion Ratio Lower Upper
82 100
128 44.8 35.4 53.2
54 46.8 37.8 56.6





#24
Nitrobenzene
Concen: 76.428 ng
RT: 8.934 min Scan# 1011
Delta R.T. -0.000 min
Lab File: BP012622.D
Acq: 12 Nov 2022 14:26

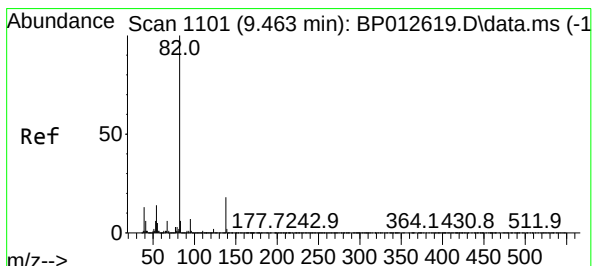
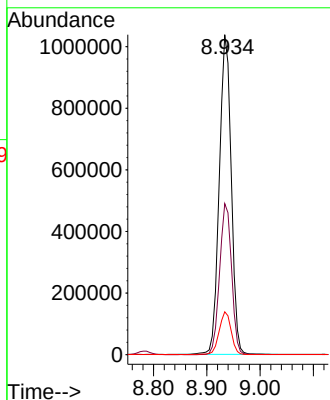
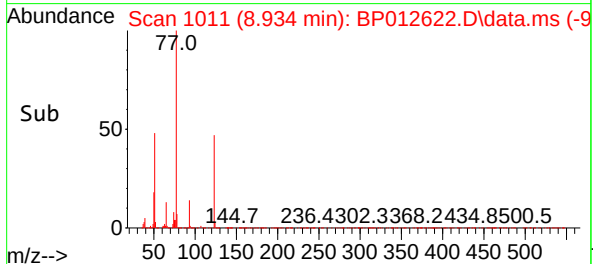
Instrument :
BNA_P
ClientSampleId :
SSTDICC080



Tgt Ion: 77 Resp: 161653
Ion Ratio Lower Upper
77 100
123 47.2 37.4 56.0
65 13.4 10.7 16.1

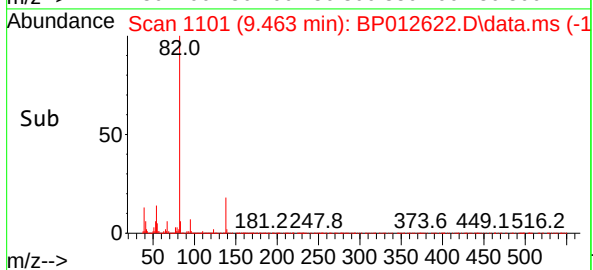
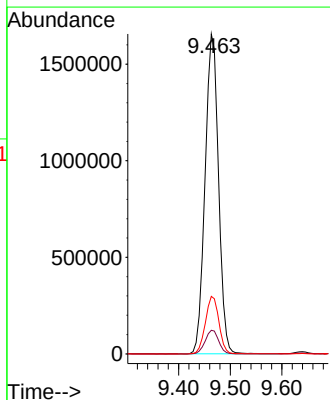
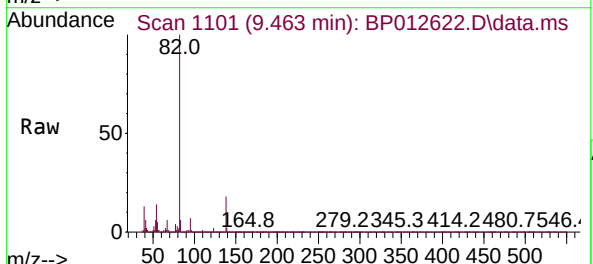
Manual Integrations
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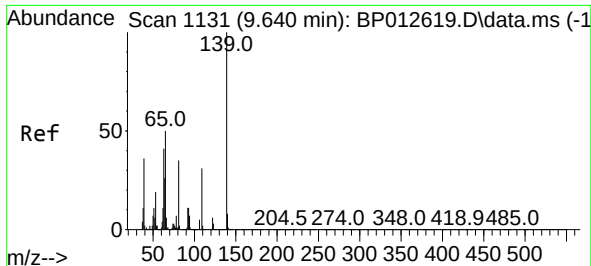
Reviewed By :Christian Giraldo 11/14/2022
Supervised By :Jagrut Upadhyay 11/14/2022



#25
Isophorone
Concen: 78.037 ng
RT: 9.463 min Scan# 1101
Delta R.T. -0.000 min
Lab File: BP012622.D
Acq: 12 Nov 2022 14:26

Tgt Ion: 82 Resp: 2996954
Ion Ratio Lower Upper
82 100
95 7.4 5.6 8.4
138 18.0 14.6 21.8





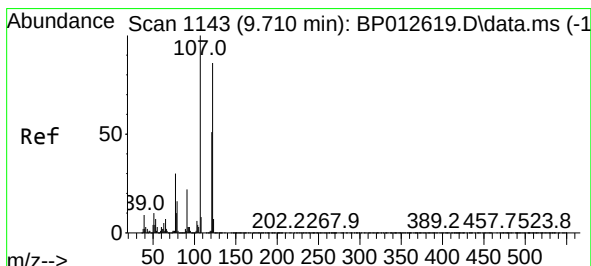
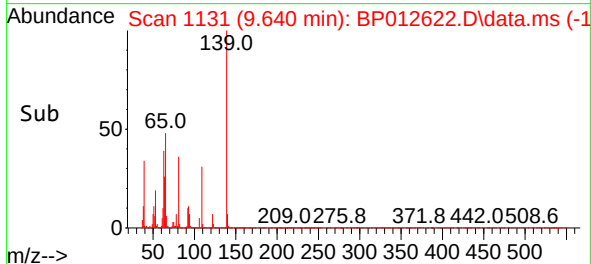
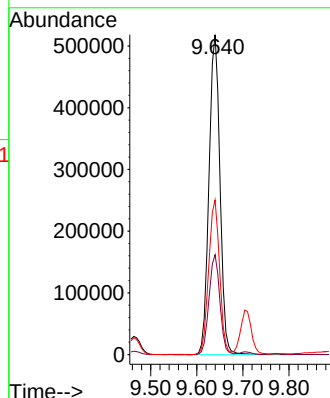
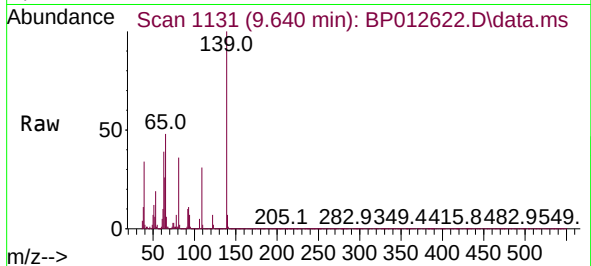
#26
2-Nitrophenol
Concen: 112.207 ng
RT: 9.640 min Scan# 1131
Delta R.T. -0.000 min
Lab File: BP012622.D
Acq: 12 Nov 2022 14:26

Instrument :
BNA_P
ClientSampleId :
SSTDICC080

Tgt Ion:139 Resp: 853764
Ion Ratio Lower Upper
139 100
109 31.2 24.6 37.0
65 48.3 39.7 59.5

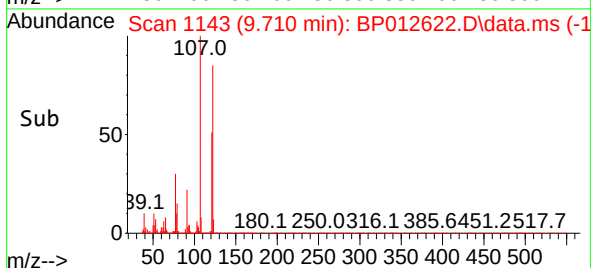
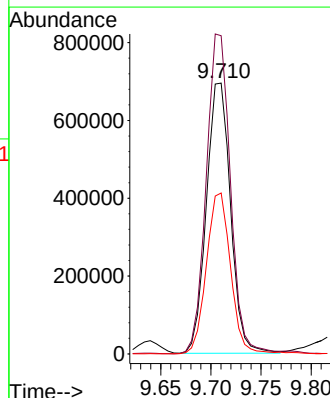
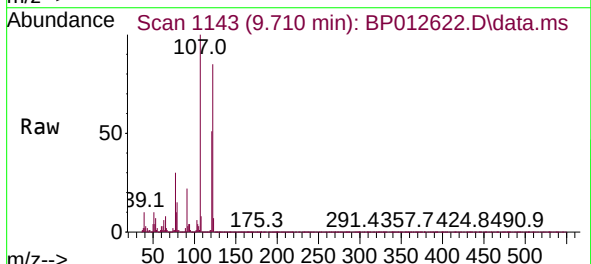
Manual Integrations
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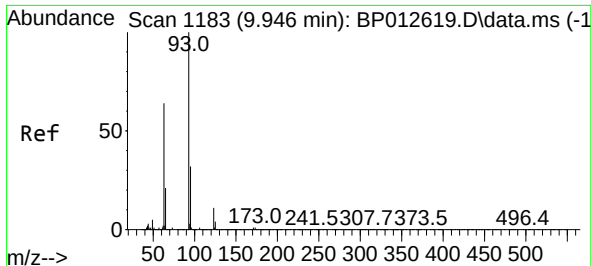
Reviewed By :Christian Giraldo 11/14/2022
Supervised By :Jagrut Upadhyay 11/14/2022



#27
2,4-Dimethylphenol
Concen: 86.072 ng
RT: 9.710 min Scan# 1143
Delta R.T. -0.000 min
Lab File: BP012622.D
Acq: 12 Nov 2022 14:26

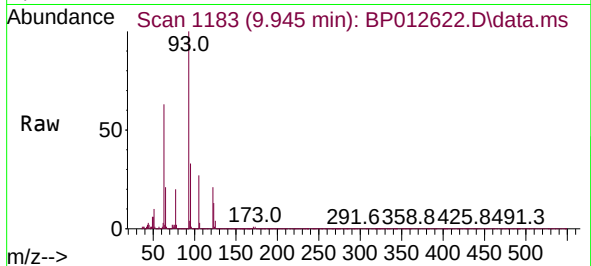
Tgt Ion:122 Resp: 1167440
Ion Ratio Lower Upper
122 100
107 117.5 92.7 139.1
121 59.4 47.1 70.7





#28
bis(2-Chloroethoxy)methane
Concen: 76.101 ng
RT: 9.945 min Scan# 1183
Delta R.T. -0.000 min
Lab File: BP012622.D
Acq: 12 Nov 2022 14:26

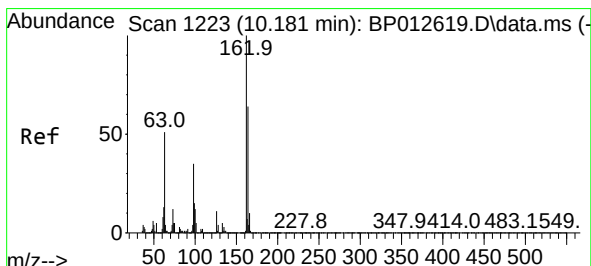
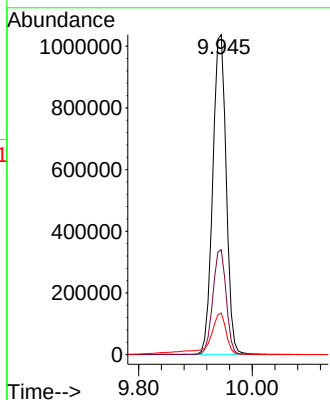
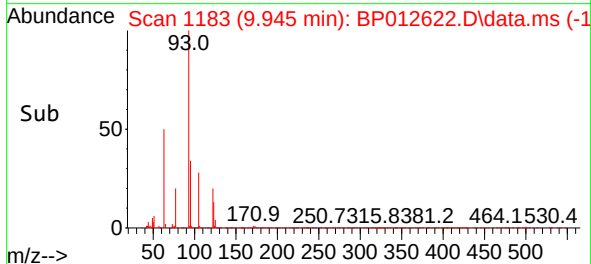
Instrument :
BNA_P
ClientSampleId :
SSTDICC080



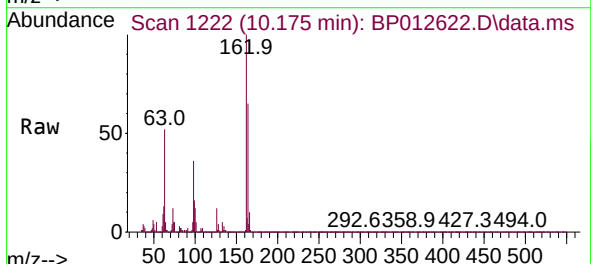
Tgt Ion: 93 Resp: 1703204
Ion Ratio Lower Upper
93 100
95 32.8 25.9 38.9
123 13.0 9.0 13.6

Manual Integrations
APPROVED

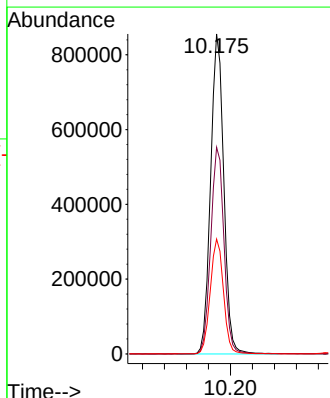
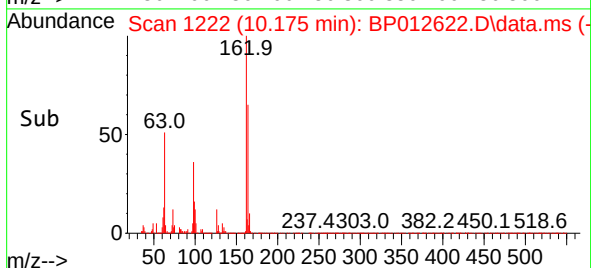
Reviewed By :Christian Giraldo 11/14/2022
Supervised By :Jagrut Upadhyay 11/14/2022

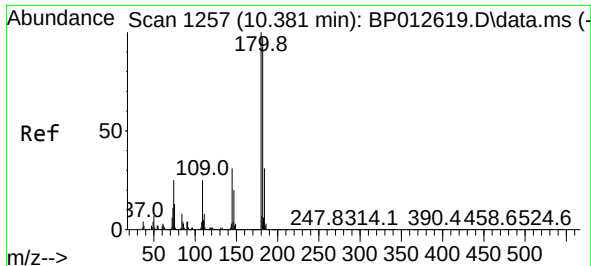


#29
2,4-Dichlorophenol
Concen: 97.635 ng
RT: 10.175 min Scan# 1222
Delta R.T. -0.006 min
Lab File: BP012622.D
Acq: 12 Nov 2022 14:26



Tgt Ion:162 Resp: 1416926
Ion Ratio Lower Upper
162 100
164 64.6 44.1 84.1
98 35.9 15.1 55.1





#30
1,2,4-Trichlorobenzene
Concen: 98.114 ng
RT: 10.375 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP012622.D
Acq: 12 Nov 2022 14:26

Instrument :

BNA_P

ClientSampleId :

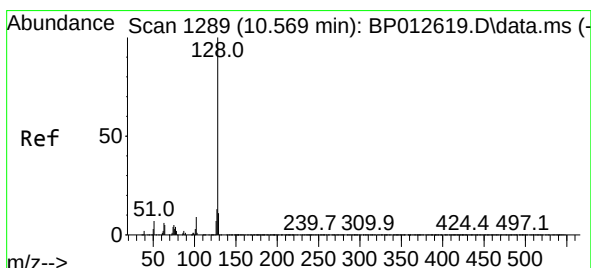
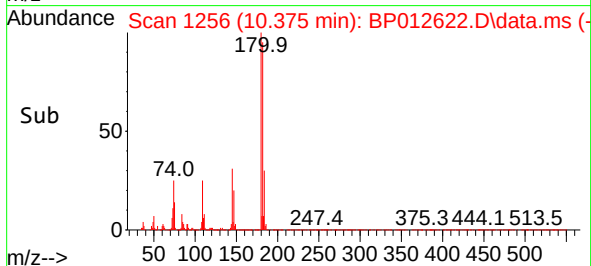
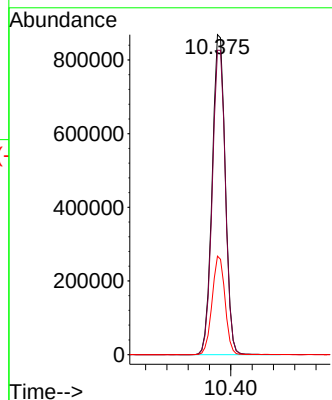
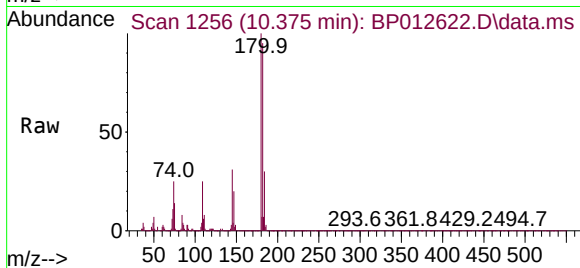
SSTDICC080

Tgt Ion:180 Resp: 1482654
Ion Ratio Lower Upper
180 100
182 95.1 77.4 116.2
145 30.8 24.6 36.8

Manual Integrations

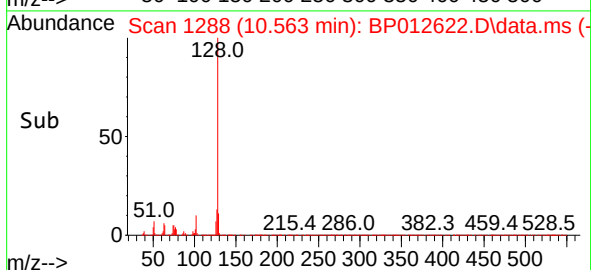
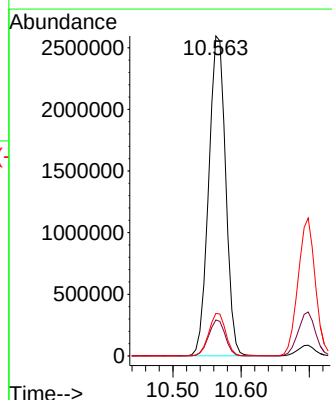
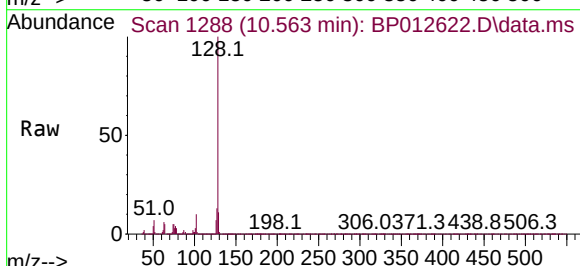
APPROVED

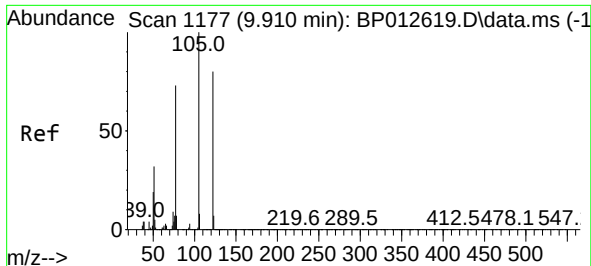
Reviewed By :Christian Giraldo 11/14/2022
Supervised By :Jagrut Upadhyay 11/14/2022



#31
Naphthalene
Concen: 78.935 ng
RT: 10.563 min Scan# 1288
Delta R.T. -0.006 min
Lab File: BP012622.D
Acq: 12 Nov 2022 14:26

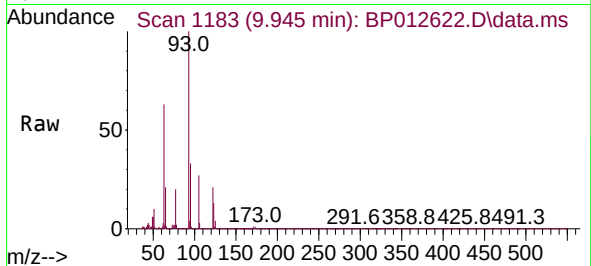
Tgt Ion:128 Resp: 4483876
Ion Ratio Lower Upper
128 100
129 11.2 8.8 13.2
127 13.3 10.5 15.7





#32
Benzoic acid
Concen: 120.907 ng
RT: 9.945 min Scan# 1177
Delta R.T. 0.035 min
Lab File: BP012622.D
Acq: 12 Nov 2022 14:26

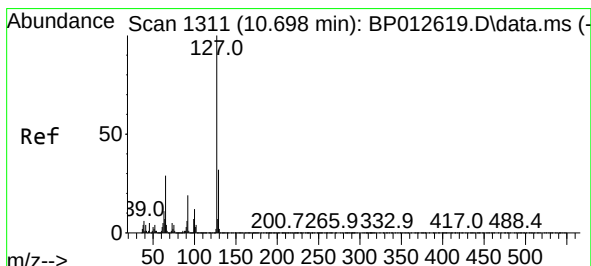
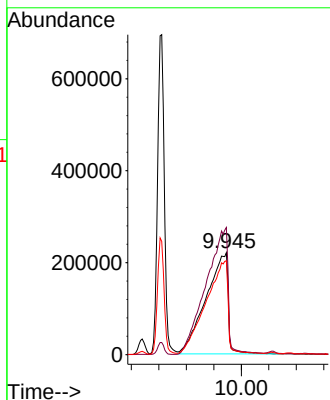
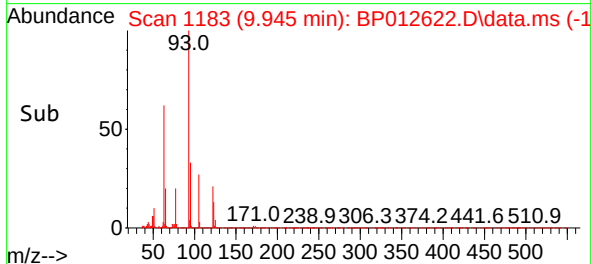
Instrument :
BNA_P
ClientSampleId :
SSTDICC080



Tgt Ion:122 Resp: 123799
Ion Ratio Lower Upper
122 100
105 124.9 102.2 142.2
77 92.3 70.7 110.7

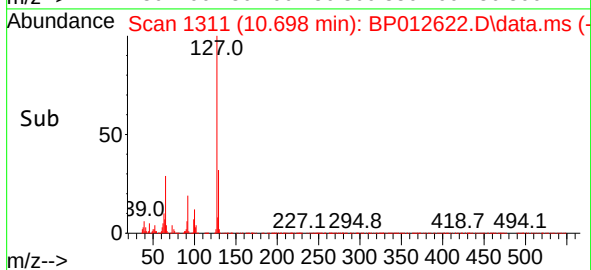
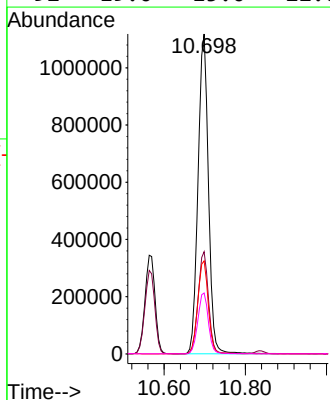
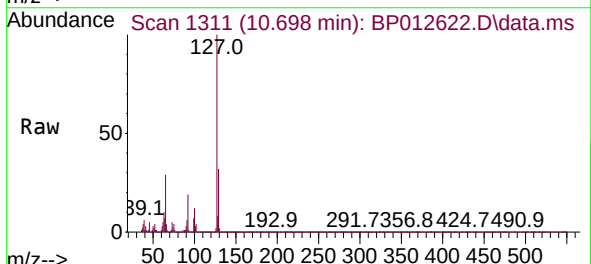
Manual Integrations
APPROVED

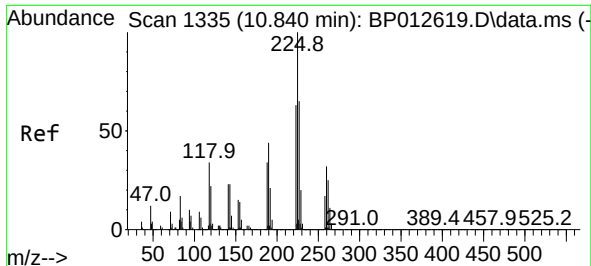
Reviewed By :Christian Giraldo 11/14/2022
Supervised By :Jagrut Upadhyay 11/14/2022



#33
4-Chloroaniline
Concen: 83.515 ng
RT: 10.698 min Scan# 1311
Delta R.T. -0.000 min
Lab File: BP012622.D
Acq: 12 Nov 2022 14:26

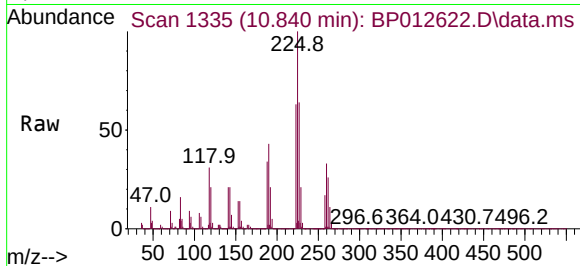
Tgt Ion:127 Resp: 1977887
Ion Ratio Lower Upper
127 100
129 31.9 25.8 38.6
65 29.1 23.4 35.0
92 19.0 15.0 22.6





#34
Hexachlorobutadiene
Concen: 126.758 ng
RT: 10.840 min Scan# 1335
Delta R.T. -0.000 min
Lab File: BP012622.D
Acq: 12 Nov 2022 14:26

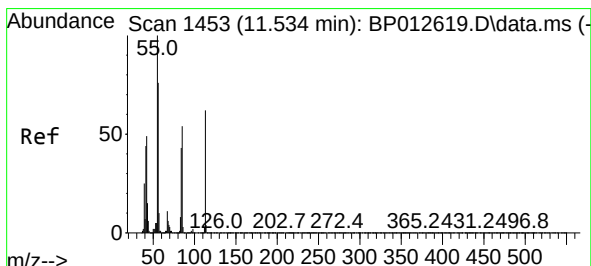
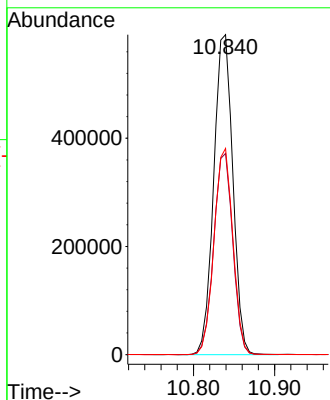
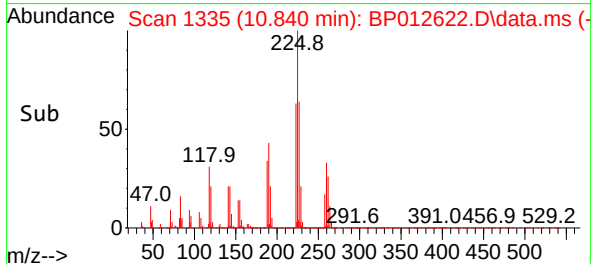
Instrument :
BNA_P
ClientSampleId :
SSTDICC080



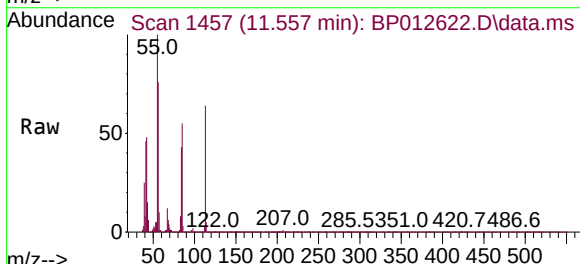
Tgt Ion:225 Resp: 966116
Ion Ratio Lower Upper
225 100
223 62.9 50.6 75.8
227 64.4 51.7 77.5

Manual Integrations
APPROVED

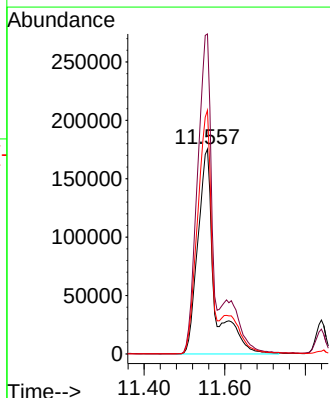
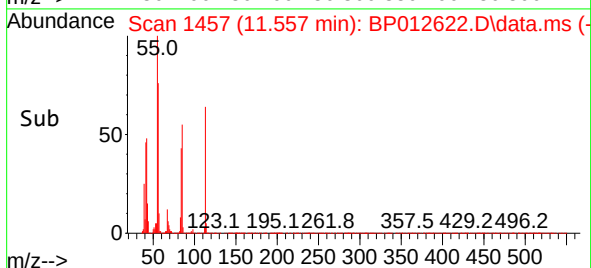
Reviewed By :Christian Giraldo 11/14/2022
Supervised By :Jagrut Upadhyay 11/14/2022

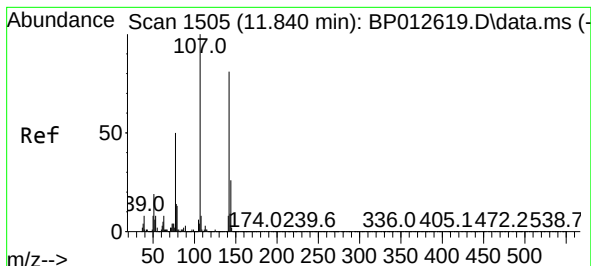


#35
Caprolactam
Concen: 86.053 ng m
RT: 11.557 min Scan# 1457
Delta R.T. 0.023 min
Lab File: BP012622.D
Acq: 12 Nov 2022 14:26



Tgt Ion:113 Resp: 507548
Ion Ratio Lower Upper
113 100
55 156.4 141.9 181.9
56 119.0 102.8 142.8





#36
4-Chloro-3-methylphenol
Concen: 90.415 ng
RT: 11.839 min Scan# 1505
Delta R.T. -0.000 min
Lab File: BP012622.D
Acq: 12 Nov 2022 14:26

Instrument :

BNA_P

ClientSampleId :

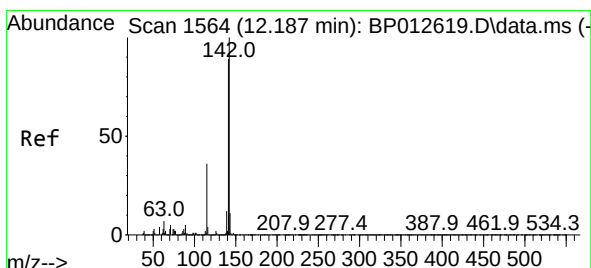
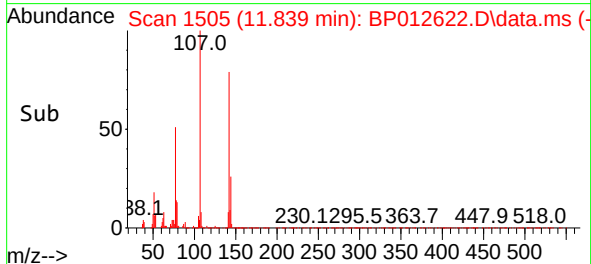
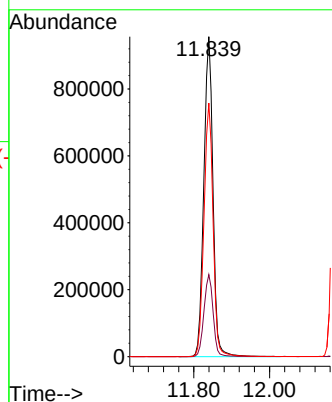
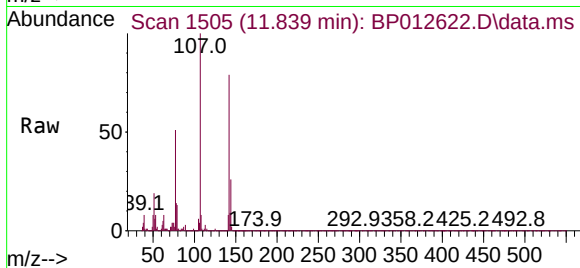
SSTDICC080

Tgt Ion:107 Resp: 1592513
Ion Ratio Lower Upper
107 100
144 25.6 20.9 31.3
142 79.2 64.8 97.2

Manual Integrations

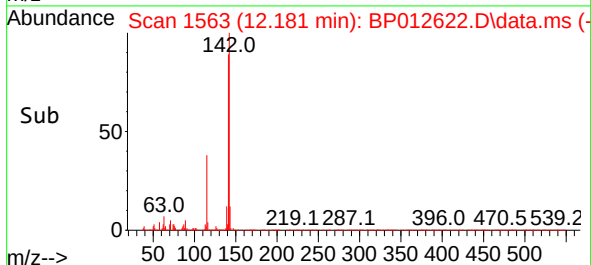
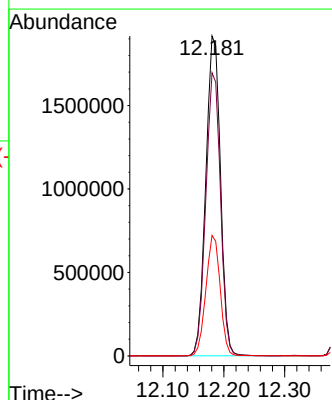
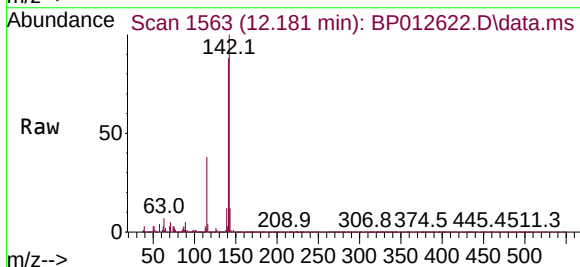
APPROVED

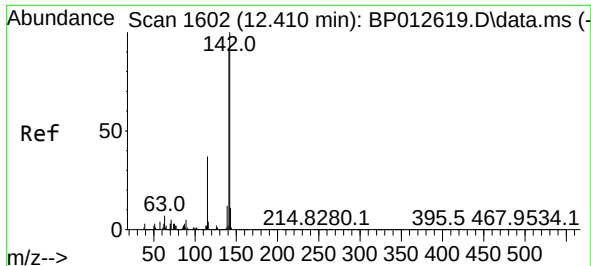
Reviewed By :Christian Giraldo 11/14/2022
Supervised By :Jagrut Upadhyay 11/14/2022



#37
2-Methylnaphthalene
Concen: 81.628 ng
RT: 12.181 min Scan# 1563
Delta R.T. -0.006 min
Lab File: BP012622.D
Acq: 12 Nov 2022 14:26

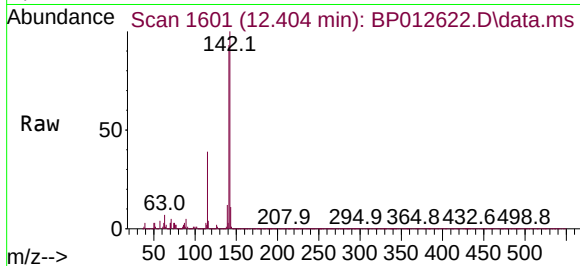
Tgt Ion:142 Resp: 3202140
Ion Ratio Lower Upper
142 100
141 88.5 71.5 107.3
115 37.6 29.0 43.4





#38
1-Methylnaphthalene
Concen: 81.177 ng
RT: 12.404 min Scan# 1602
Delta R.T. -0.006 min
Lab File: BP012622.D
Acq: 12 Nov 2022 14:26

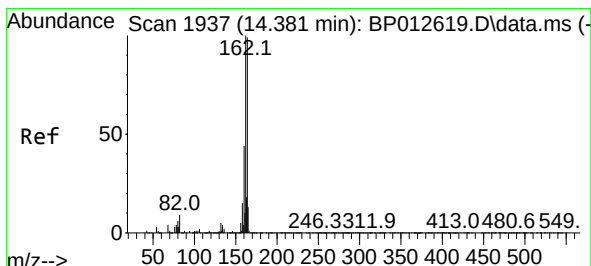
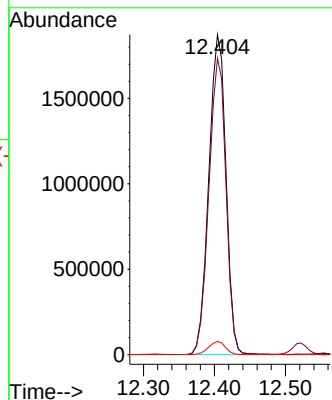
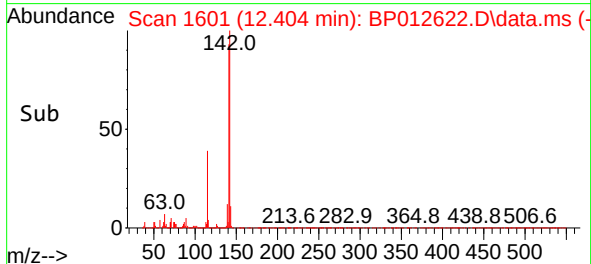
Instrument :
BNA_P
ClientSampleId :
SSTDICC080



Tgt Ion:142 Resp: 3135910
Ion Ratio Lower Upper
142 100
141 92.6 74.0 111.0
116 4.1 3.1 4.7

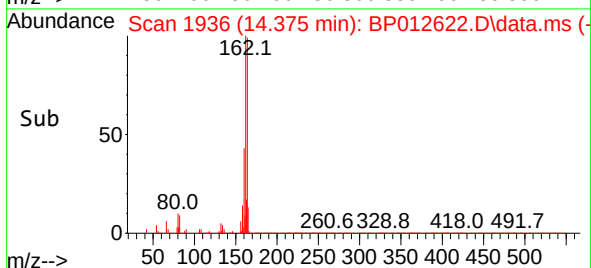
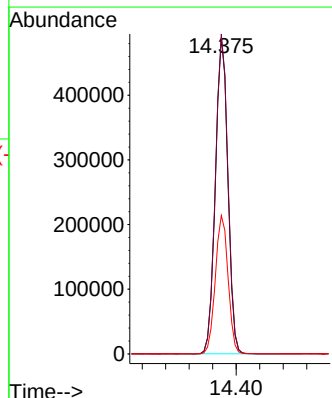
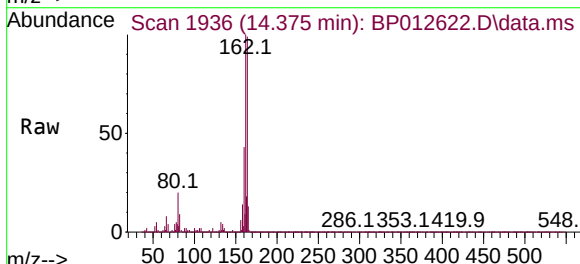
Manual Integrations
APPROVED

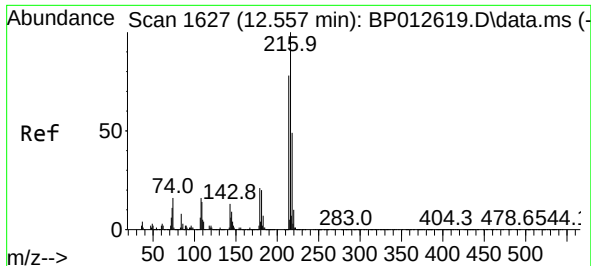
Reviewed By :Christian Giraldo 11/14/2022
Supervised By :Jagrut Upadhyay 11/14/2022



#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.375 min Scan# 1936
Delta R.T. -0.006 min
Lab File: BP012622.D
Acq: 12 Nov 2022 14:26

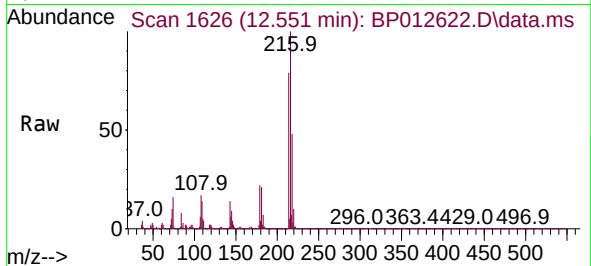
Tgt Ion:164 Resp: 718359
Ion Ratio Lower Upper
164 100
162 101.2 81.0 121.6
160 43.7 36.1 54.1





#40
1,2,4,5-Tetrachlorobenzene
Concen: 105.752 ng
RT: 12.551 min Scan# 1626
Delta R.T. -0.006 min
Lab File: BP012622.D
Acq: 12 Nov 2022 14:26

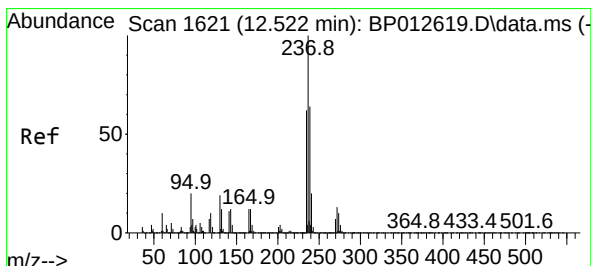
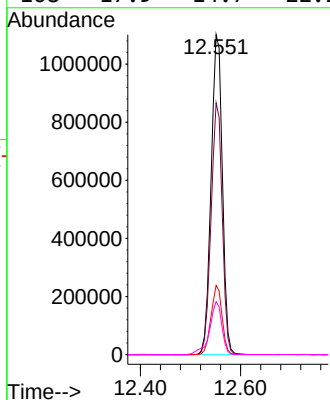
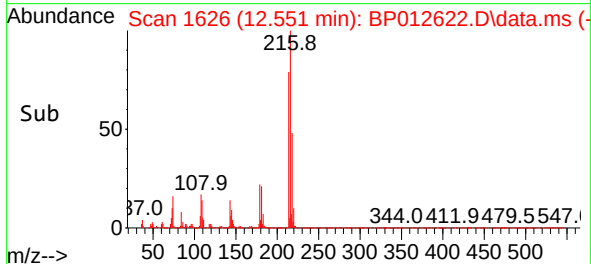
Instrument :
BNA_P
Client Sample Id :
SSTDICC080



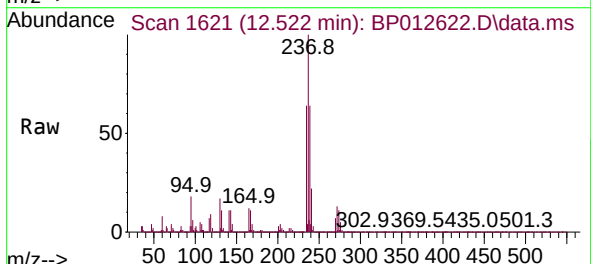
Tgt Ion: 216 Resp: 1712063
Ion Ratio Lower Upper
216 100
214 78.1 62.8 94.2
179 21.1 16.8 25.2
108 17.9 14.7 22.1

Manual Integrations
APPROVED

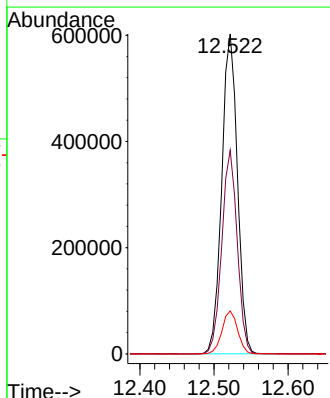
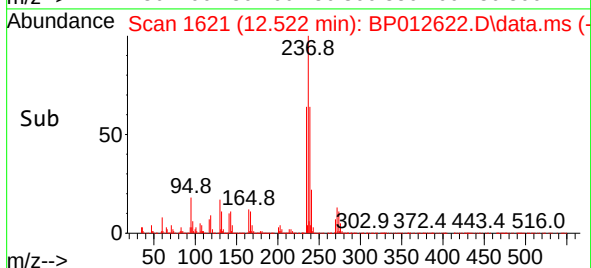
Reviewed By : Christian Giraldo 11/14/2022
Supervised By : Jagrut Upadhyay 11/14/2022

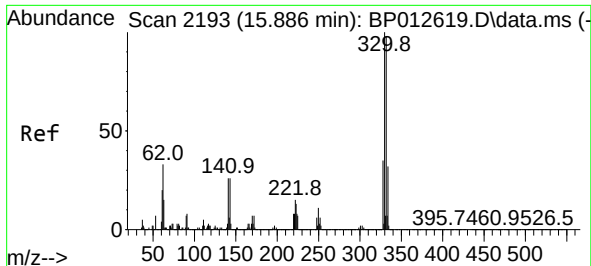


#41
Hexachlorocyclopentadiene
Concen: 111.239 ng
RT: 12.522 min Scan# 1621
Delta R.T. -0.000 min
Lab File: BP012622.D
Acq: 12 Nov 2022 14:26



Tgt Ion: 237 Resp: 883212
Ion Ratio Lower Upper
237 100
235 63.6 42.1 82.1
272 13.4 0.0 33.2





#42
2,4,6-Tribromophenol
Concen: 361.096 ng
RT: 15.880 min Scan# 2193
Delta R.T. -0.006 min
Lab File: BP012622.D
Acq: 12 Nov 2022 14:26

Instrument :

BNA_P

ClientSampleId :

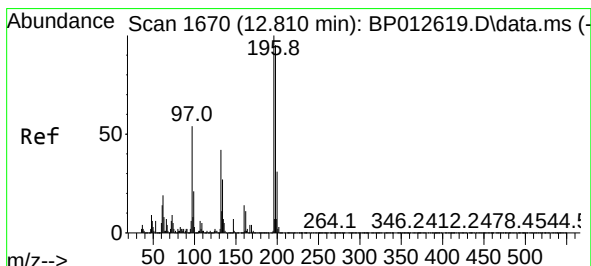
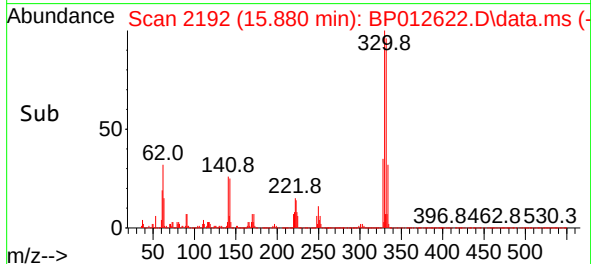
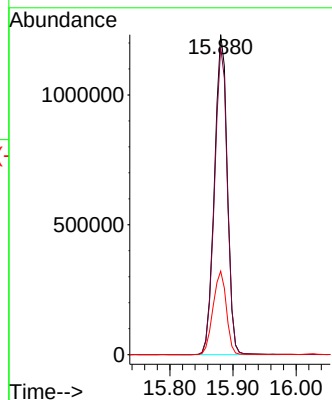
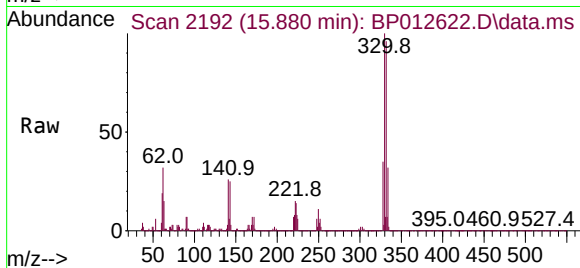
SSTDICC080

Tgt Ion:330 Resp: 1746640
Ion Ratio Lower Upper
330 100
332 95.9 77.6 116.4
141 27.0 23.7 35.5

Manual Integrations

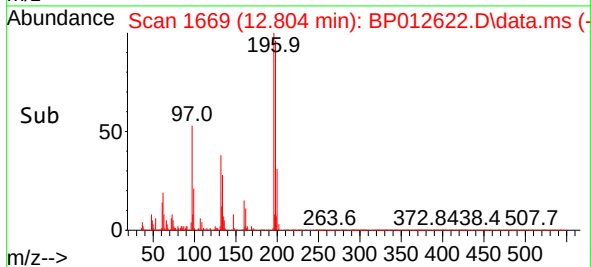
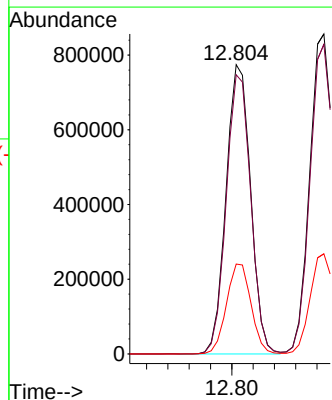
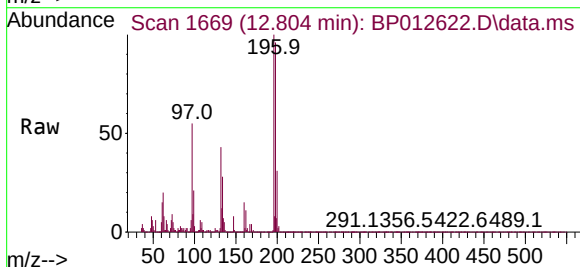
APPROVED

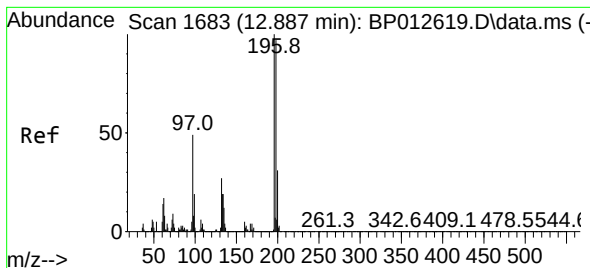
Reviewed By :Christian Giraldo 11/14/2022
Supervised By :Jagrut Upadhyay 11/14/2022



#43
2,4,6-Trichlorophenol
Concen: 105.897 ng
RT: 12.804 min Scan# 1669
Delta R.T. -0.006 min
Lab File: BP012622.D
Acq: 12 Nov 2022 14:26

Tgt Ion:196 Resp: 1241009
Ion Ratio Lower Upper
196 100
198 96.5 75.9 113.9
200 31.0 24.7 37.1





#44
2,4,5-Trichlorophenol
Concen: 102.527 ng
RT: 12.886 min Scan# 1683
Delta R.T. -0.000 min
Lab File: BP012622.D
Acq: 12 Nov 2022 14:26

Instrument :

BNA_P

ClientSampleId :

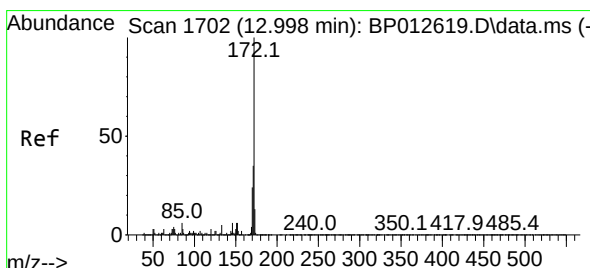
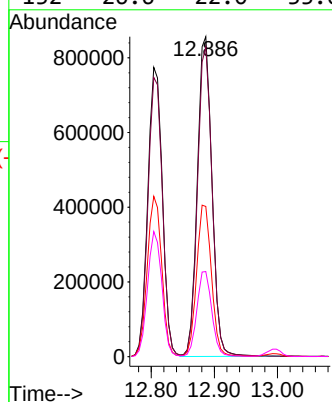
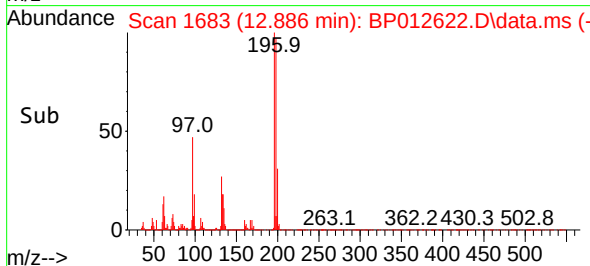
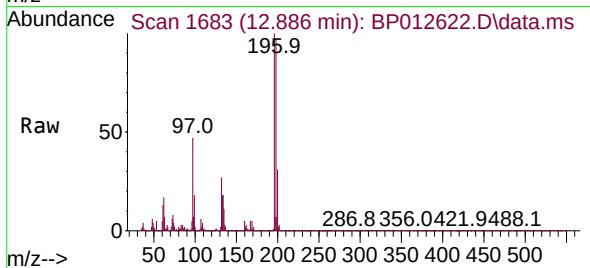
SSTDICC080

Tgt Ion:196 Resp: 1381008
Ion Ratio Lower Upper
196 100
198 96.7 77.8 116.8
97 46.9 39.0 58.4
132 26.6 22.0 33.0

Manual Integrations

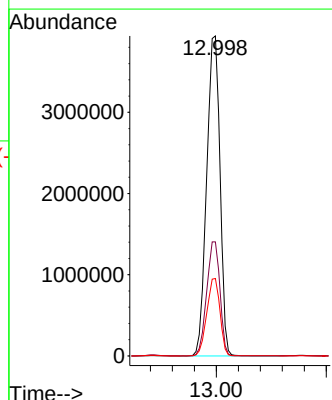
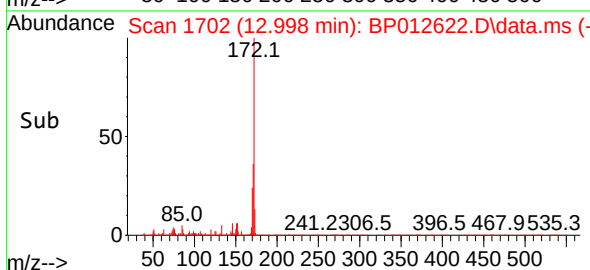
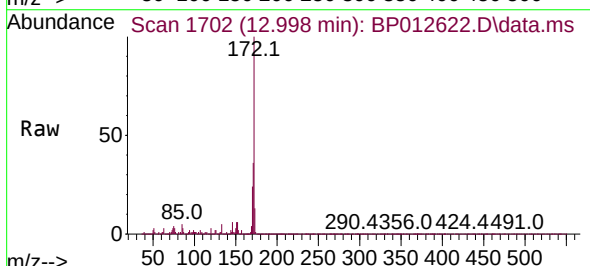
APPROVED

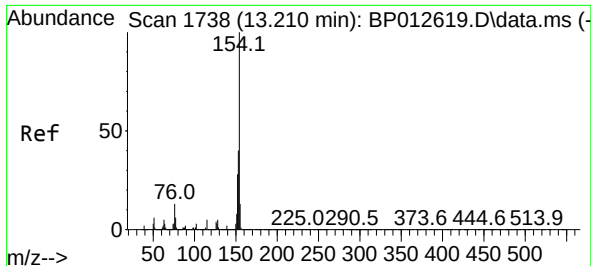
Reviewed By :Christian Giraldo 11/14/2022
Supervised By :Jagrut Upadhyay 11/14/2022



#45
2-Fluorobiphenyl
Concen: 145.495 ng
RT: 12.998 min Scan# 1702
Delta R.T. -0.000 min
Lab File: BP012622.D
Acq: 12 Nov 2022 14:26

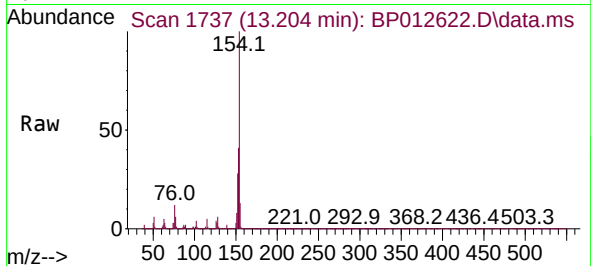
Tgt Ion:172 Resp: 6609208
Ion Ratio Lower Upper
172 100
171 35.6 28.2 42.4
170 24.2 19.0 28.6





#46
1,1'-Biphenyl
Concen: 76.098 ng
RT: 13.204 min Scan# 1738
Delta R.T. -0.006 min
Lab File: BP012622.D
Acq: 12 Nov 2022 14:26

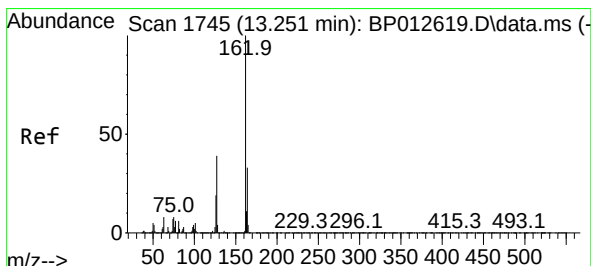
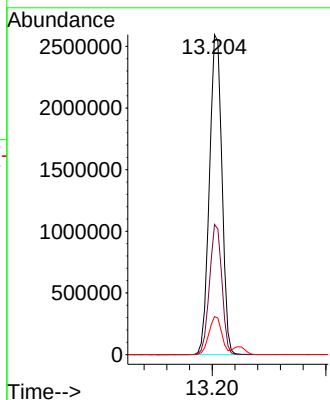
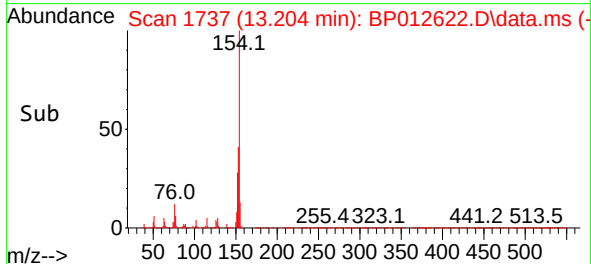
Instrument :
BNA_P
ClientSampleId :
SSTDICC080



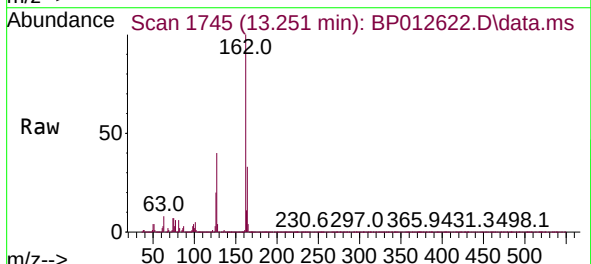
Tgt Ion:154 Resp: 3971749
Ion Ratio Lower Upper
154 100
153 40.7 20.3 60.3
76 11.9 0.0 32.7

Manual Integrations
APPROVED

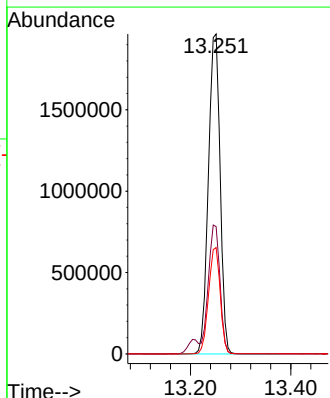
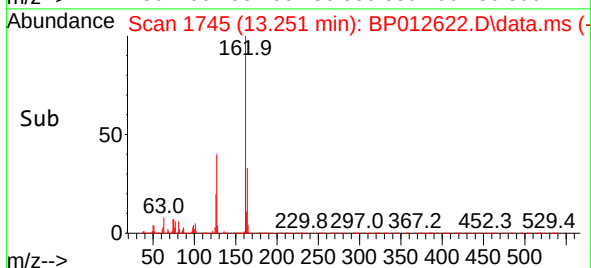
Reviewed By :Christian Giraldo 11/14/2022
Supervised By :Jagrut Upadhyay 11/14/2022

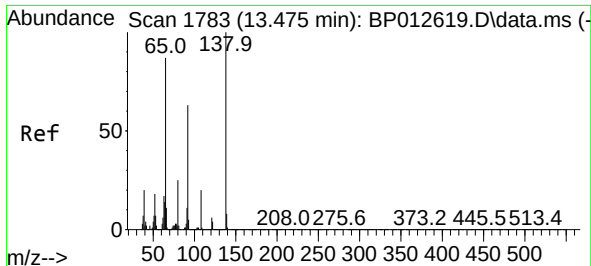


#47
2-Chloronaphthalene
Concen: 79.007 ng
RT: 13.251 min Scan# 1745
Delta R.T. -0.000 min
Lab File: BP012622.D
Acq: 12 Nov 2022 14:26



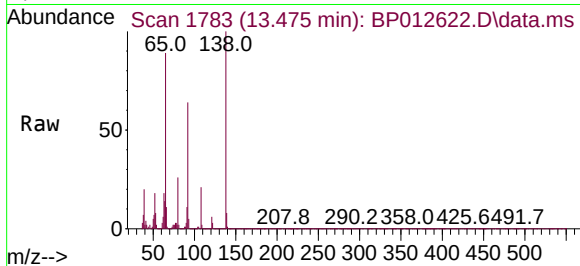
Tgt Ion:162 Resp: 3198483
Ion Ratio Lower Upper
162 100
127 39.8 31.5 47.3
164 33.2 26.5 39.7





#48
2-Nitroaniline
Concen: 75.053 ng
RT: 13.475 min Scan# 1783
Delta R.T. -0.000 min
Lab File: BP012622.D
Acq: 12 Nov 2022 14:26

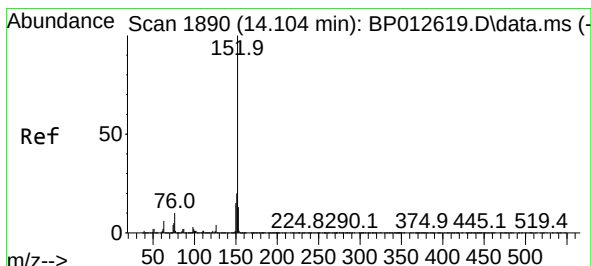
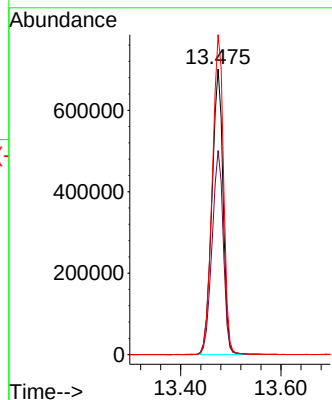
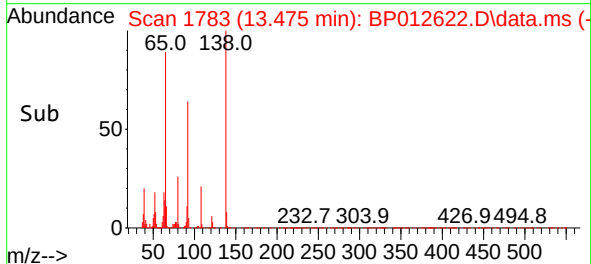
Instrument :
BNA_P
ClientSampleId :
SSTDICC080



Tgt Ion: 65 Resp: 1083318
Ion Ratio Lower Upper
65 100
92 71.5 57.3 85.9
138 112.1 91.4 137.2

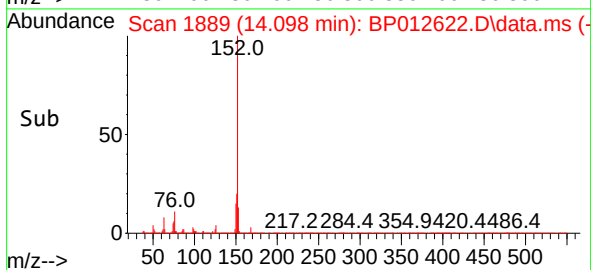
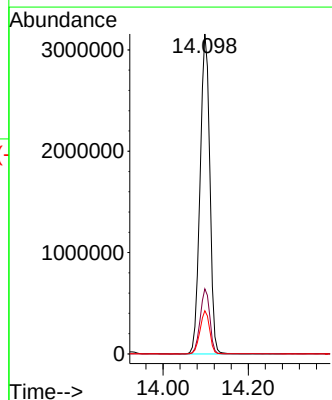
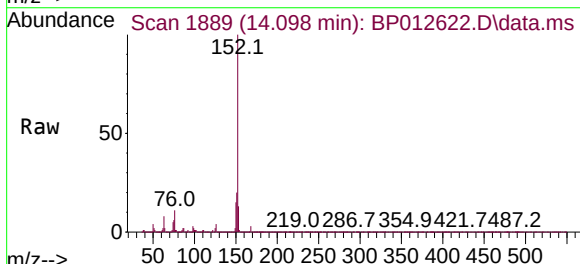
Manual Integrations
APPROVED

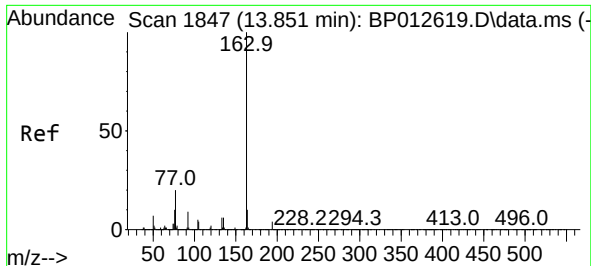
Reviewed By :Christian Giraldo 11/14/2022
Supervised By :Jagrut Upadhyay 11/14/2022



#49
Acenaphthylene
Concen: 74.070 ng
RT: 14.098 min Scan# 1889
Delta R.T. -0.006 min
Lab File: BP012622.D
Acq: 12 Nov 2022 14:26

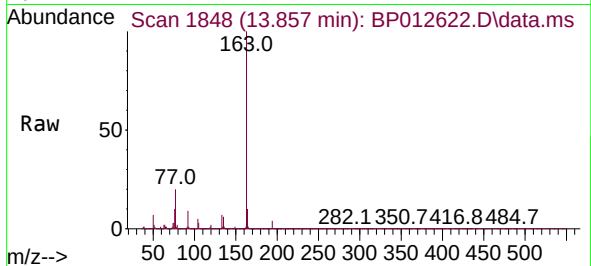
Tgt Ion:152 Resp: 4977285
Ion Ratio Lower Upper
152 100
151 20.3 16.0 24.0
153 13.5 10.4 15.6





#50
Dimethylphthalate
Concen: 83.089 ng
RT: 13.857 min Scan# 1847
Delta R.T. 0.006 min
Lab File: BP012622.D
Acq: 12 Nov 2022 14:26

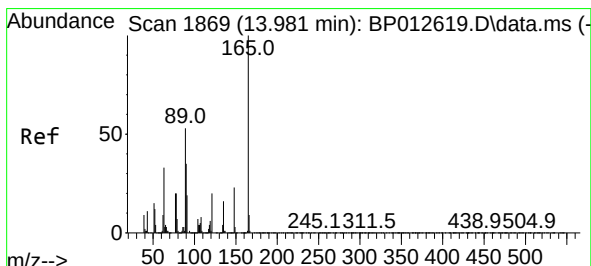
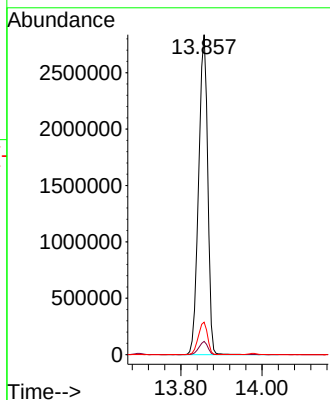
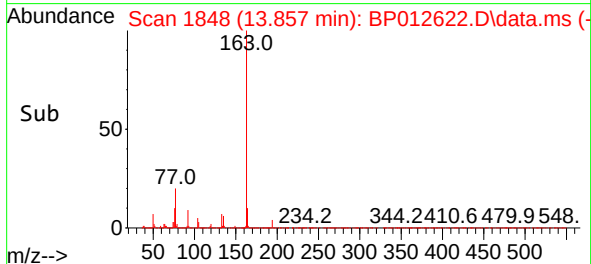
Instrument :
BNA_P
ClientSampleId :
SSTDICC080



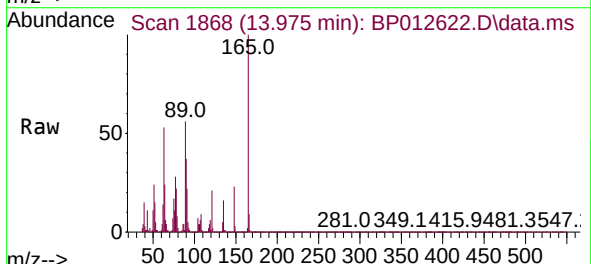
Tgt Ion:163 Resp: 4376390
Ion Ratio Lower Upper
163 100
194 4.1 3.1 4.7
164 10.1 8.2 12.4

Manual Integrations
APPROVED

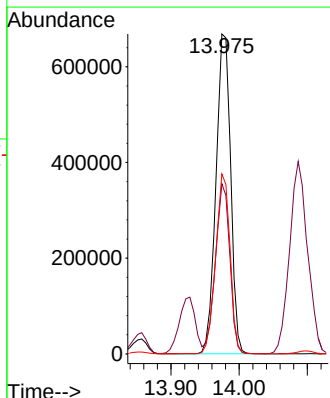
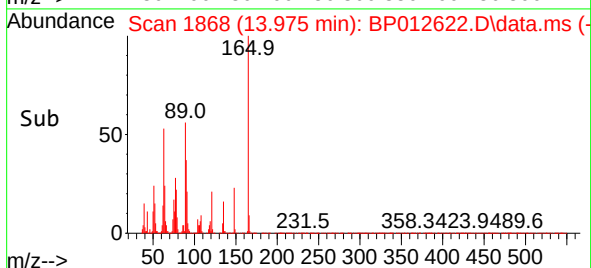
Reviewed By :Christian Giraldo 11/14/2022
Supervised By :Jagrut Upadhyay 11/14/2022

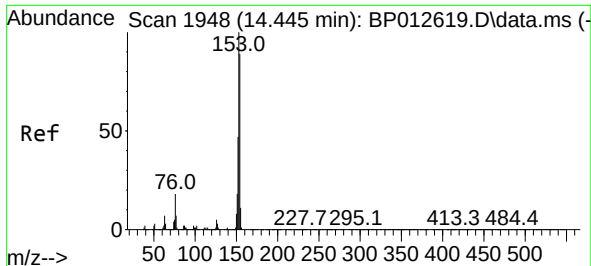


#51
2,6-Dinitrotoluene
Concen: 91.532 ng
RT: 13.975 min Scan# 1868
Delta R.T. -0.006 min
Lab File: BP012622.D
Acq: 12 Nov 2022 14:26



Tgt Ion:165 Resp: 995385
Ion Ratio Lower Upper
165 100
63 53.2 40.7 61.1
89 56.2 42.8 64.2





#52
Acenaphthene
Concen: 73.152 ng
RT: 14.445 min Scan# 1948
Delta R.T. -0.000 min
Lab File: BP012622.D
Acq: 12 Nov 2022 14:26

Instrument :

BNA_P

ClientSampleId :

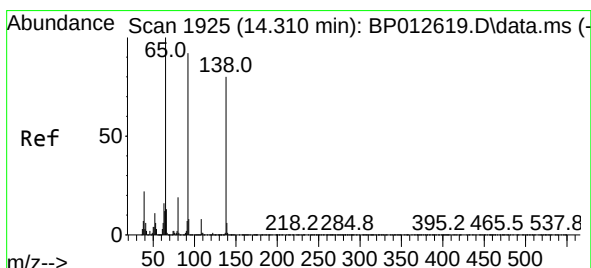
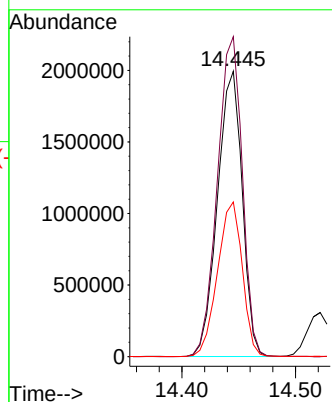
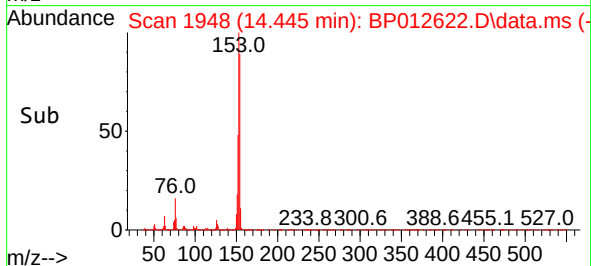
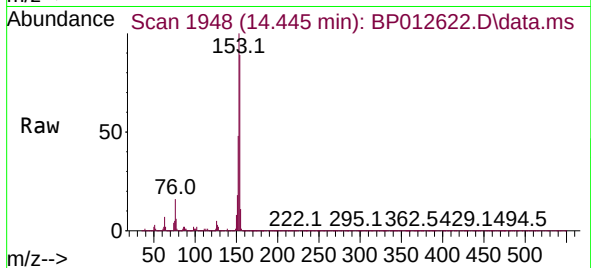
SSTDICC080

Tgt Ion:154 Resp: 3014745
Ion Ratio Lower Upper
154 100
153 112.1 90.3 135.5
152 54.2 42.8 64.2

Manual Integrations

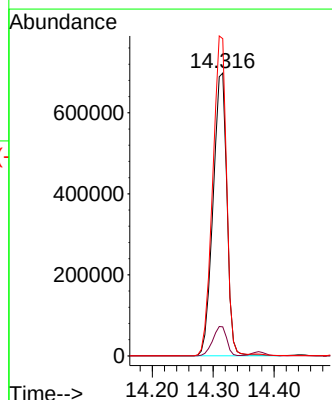
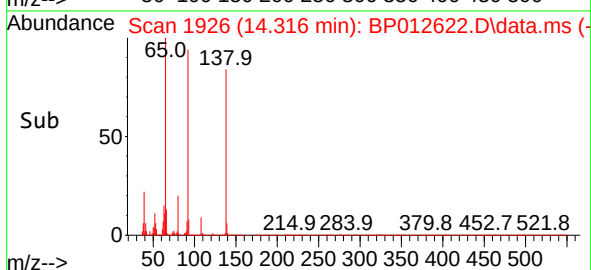
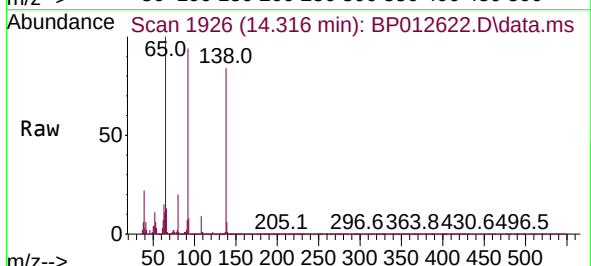
APPROVED

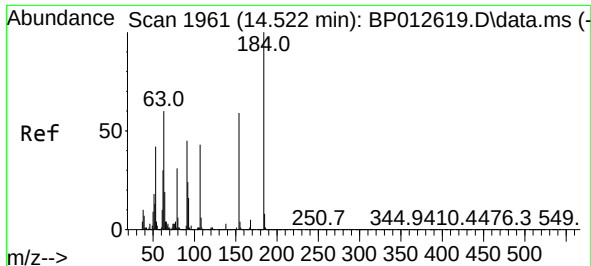
Reviewed By :Christian Giraldo 11/14/2022
Supervised By :Jagrut Upadhyay 11/14/2022



#53
3-Nitroaniline
Concen: 82.846 ng
RT: 14.316 min Scan# 1926
Delta R.T. 0.006 min
Lab File: BP012622.D
Acq: 12 Nov 2022 14:26

Tgt Ion:138 Resp: 1103427
Ion Ratio Lower Upper
138 100
108 10.3 8.2 12.4
92 112.2 91.1 136.7





#54
2,4-Dinitrophenol
Concen: 144.338 ng
RT: 14.522 min Scan# 1961
Delta R.T. -0.000 min
Lab File: BP012622.D
Acq: 12 Nov 2022 14:26

Instrument :

BNA_P

ClientSampleId :

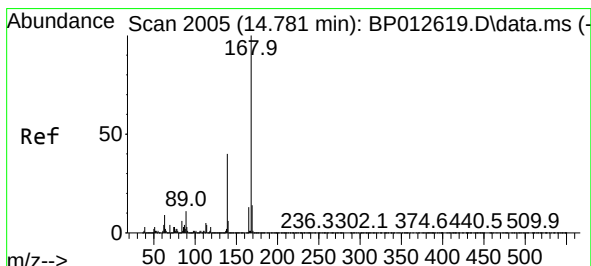
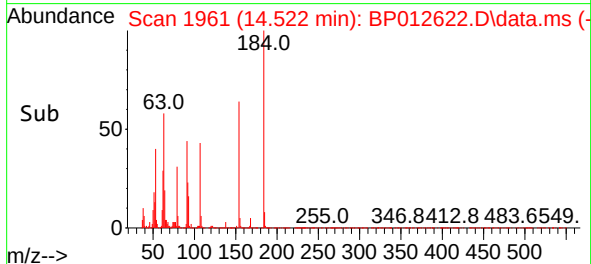
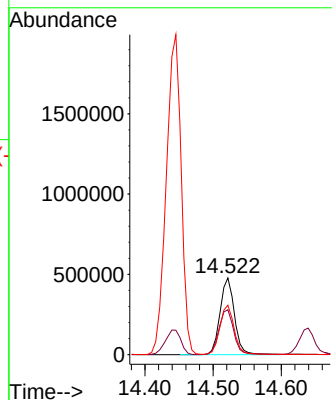
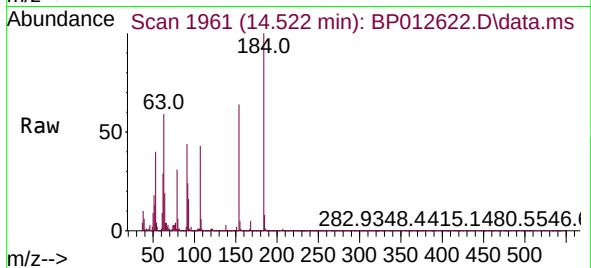
SSTDICC080

Tgt Ion:184 Resp: 693401
Ion Ratio Lower Upper
184 100
63 58.6 48.5 72.7
154 64.4 49.4 74.2

Manual Integrations

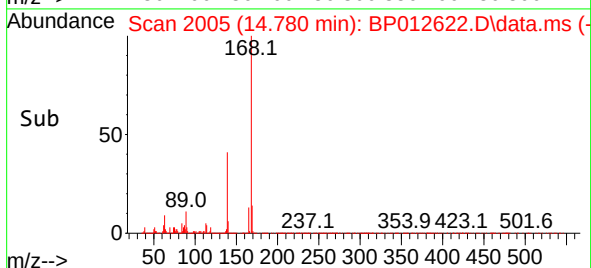
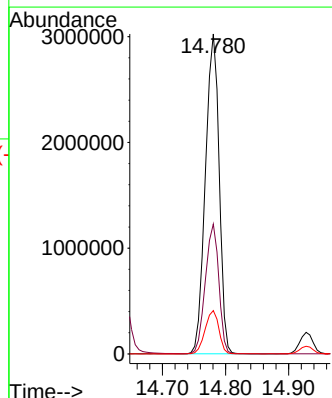
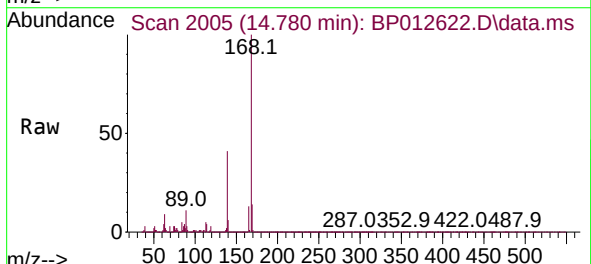
APPROVED

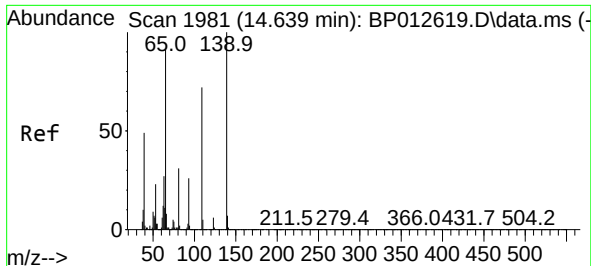
Reviewed By :Christian Giraldo 11/14/2022
Supervised By :Jagrut Upadhyay 11/14/2022



#55
Dibenzofuran
Concen: 72.447 ng
RT: 14.780 min Scan# 2005
Delta R.T. -0.000 min
Lab File: BP012622.D
Acq: 12 Nov 2022 14:26

Tgt Ion:168 Resp: 4576232
Ion Ratio Lower Upper
168 100
139 40.6 31.7 47.5
169 13.5 10.9 16.3





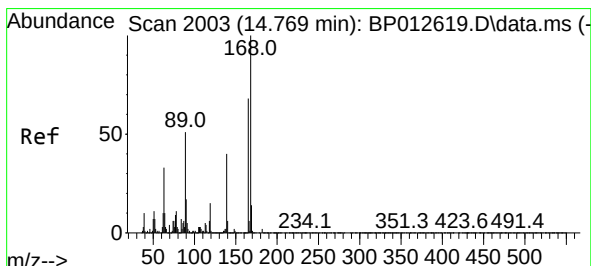
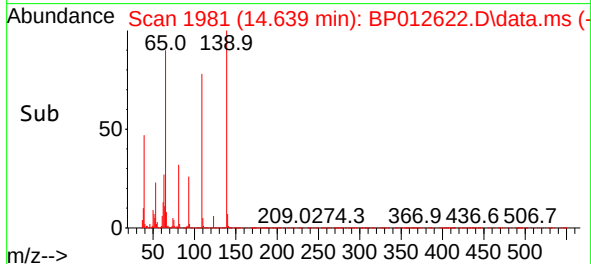
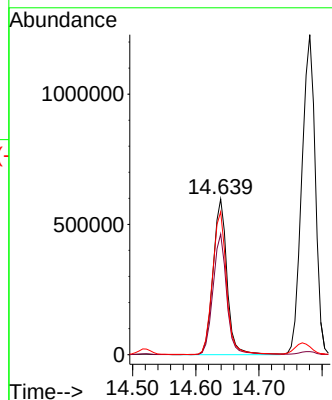
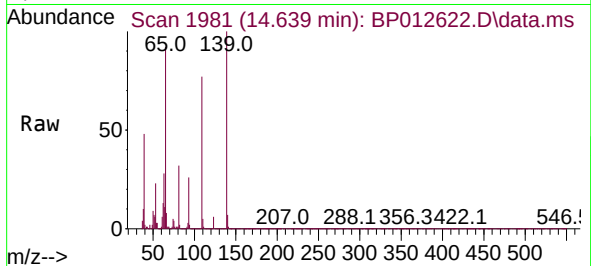
#56
4-Nitrophenol
Concen: 82.505 ng
RT: 14.639 min Scan# 1981
Delta R.T. -0.000 min
Lab File: BP012622.D
Acq: 12 Nov 2022 14:26

Instrument :
BNA_P
ClientSampleId :
SSTDICC080

Tgt Ion:139 Resp: 912568
Ion Ratio Lower Upper
139 100
109 77.5 52.1 92.1
65 91.8 71.4 111.4

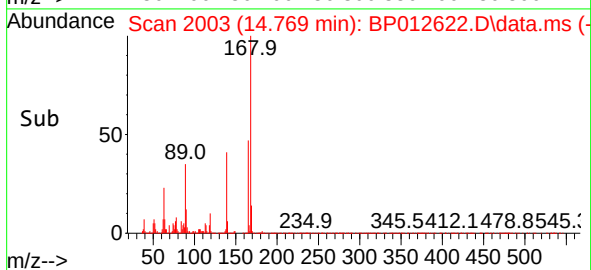
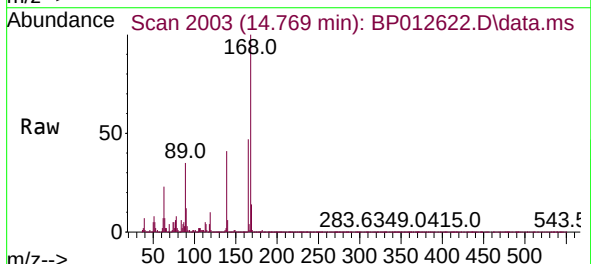
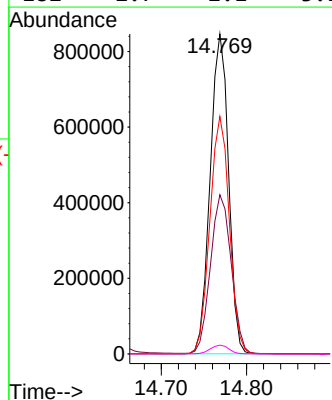
Manual Integrations
APPROVED

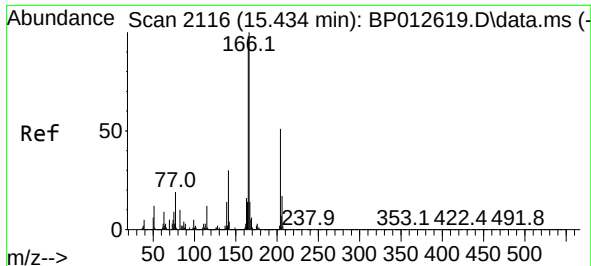
Reviewed By :Christian Giraldo 11/14/2022
Supervised By :Jagrut Upadhyay 11/14/2022



#57
2,4-Dinitrotoluene
Concen: 86.421 ng
RT: 14.769 min Scan# 2003
Delta R.T. -0.000 min
Lab File: BP012622.D
Acq: 12 Nov 2022 14:26

Tgt Ion:165 Resp: 1266856
Ion Ratio Lower Upper
165 100
63 49.7 39.1 58.7
89 74.2 60.3 90.5
182 2.7 2.1 3.1





#58
Fluorene
Concen: 66.373 ng
RT: 15.433 min Scan# 2116
Delta R.T. -0.000 min
Lab File: BP012622.D
Acq: 12 Nov 2022 14:26

Instrument :

BNA_P

ClientSampleId :

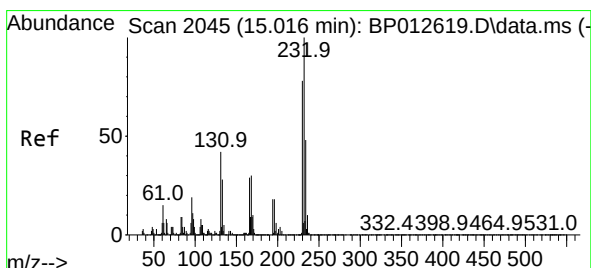
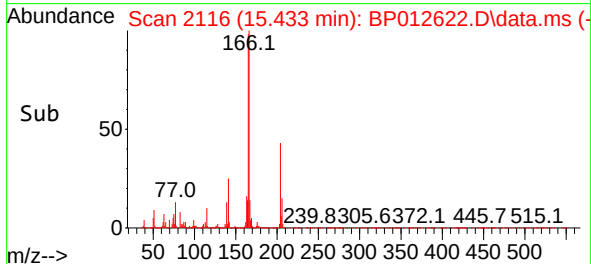
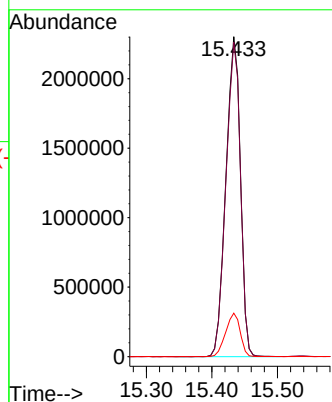
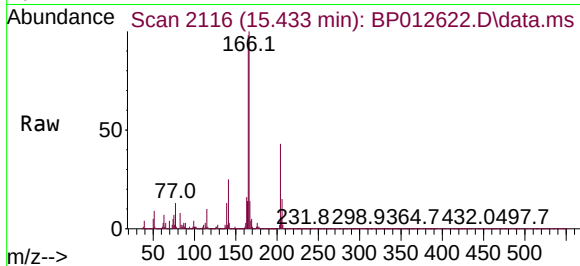
SSTDICC080

Tgt Ion:166 Resp: 3556929
Ion Ratio Lower Upper
166 100
165 98.2 78.6 117.8
167 13.6 11.0 16.4

Manual Integrations

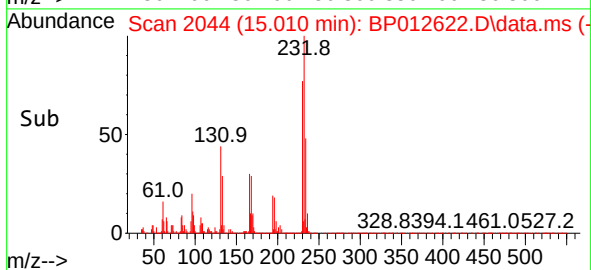
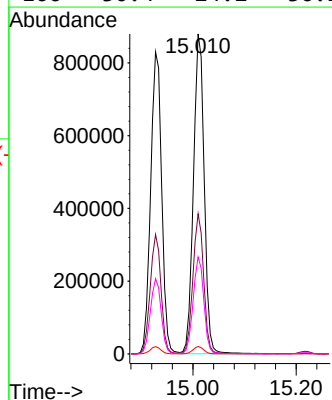
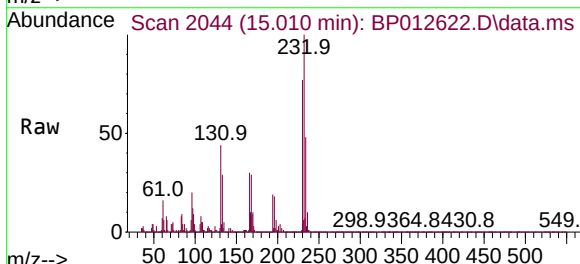
APPROVED

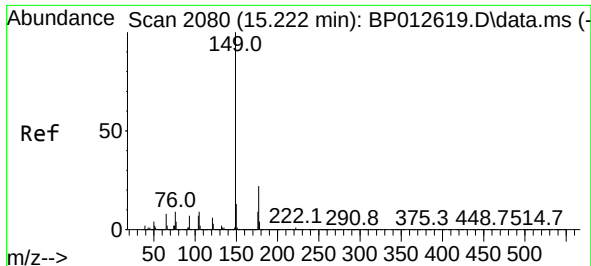
Reviewed By :Christian Giraldo 11/14/2022
Supervised By :Jagrut Upadhyay 11/14/2022



#59
2,3,4,6-Tetrachlorophenol
Concen: 115.492 ng
RT: 15.010 min Scan# 2044
Delta R.T. -0.006 min
Lab File: BP012622.D
Acq: 12 Nov 2022 14:26

Tgt Ion:232 Resp: 1270143
Ion Ratio Lower Upper
232 100
131 43.6 35.5 53.3
130 2.3 1.8 2.8
166 30.4 24.2 36.2





#60
Diethylphthalate
Concen: 80.299 ng
RT: 15.216 min Scan# 2080
Delta R.T. -0.006 min
Lab File: BP012622.D
Acq: 12 Nov 2022 14:26

Instrument :

BNA_P

ClientSampleId :

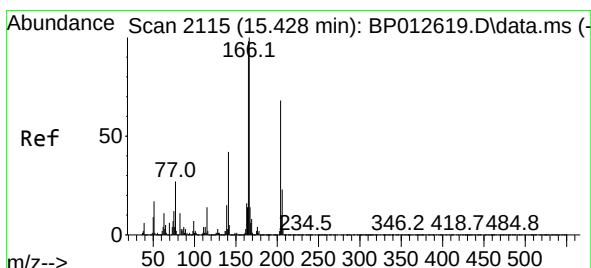
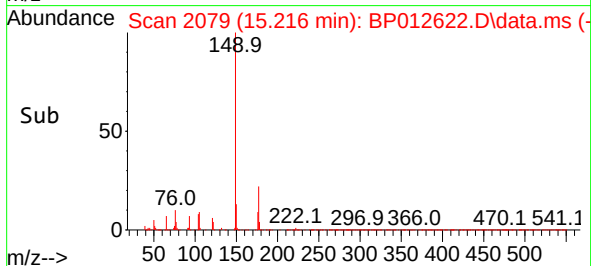
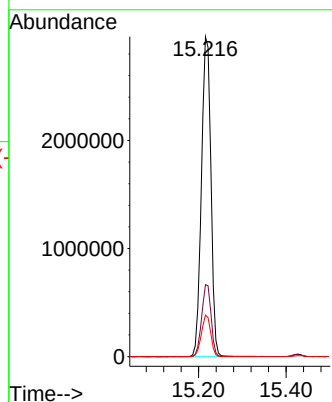
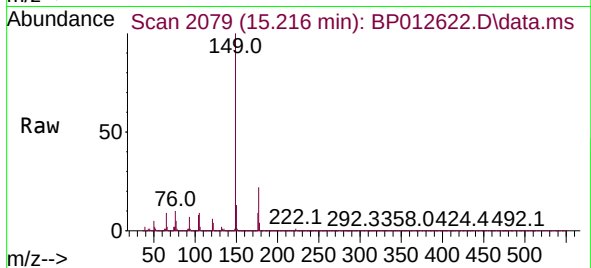
SSTDICC080

Tgt Ion:149 Resp: 4416105
Ion Ratio Lower Upper
149 100
177 22.5 17.9 26.9
150 13.0 10.2 15.2

Manual Integrations

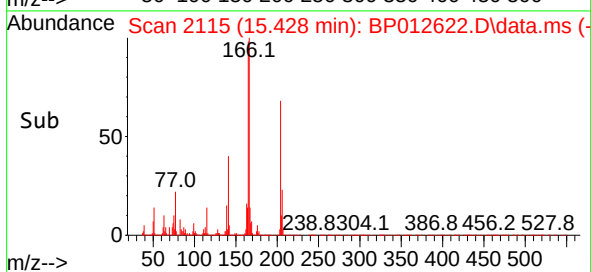
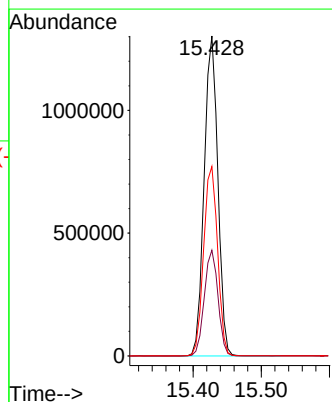
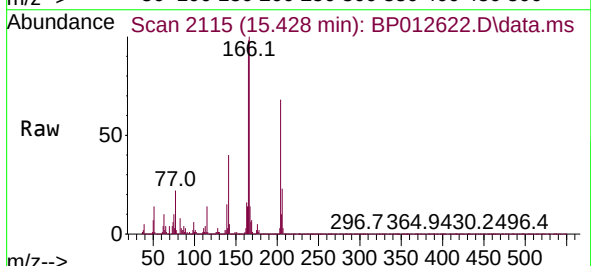
APPROVED

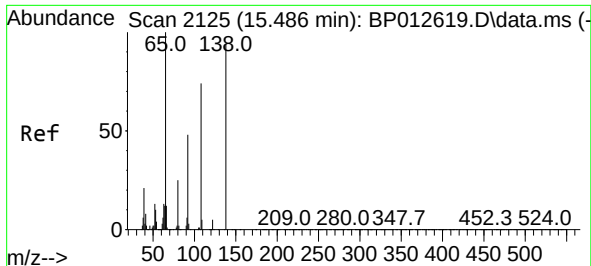
Reviewed By :Christian Giraldo 11/14/2022
Supervised By :Jagrut Upadhyay 11/14/2022



#61
4-Chlorophenyl-phenylether
Concen: 80.914 ng
RT: 15.428 min Scan# 2115
Delta R.T. -0.000 min
Lab File: BP012622.D
Acq: 12 Nov 2022 14:26

Tgt Ion:204 Resp: 1812936
Ion Ratio Lower Upper
204 100
206 33.0 26.7 40.1
141 59.2 49.7 74.5





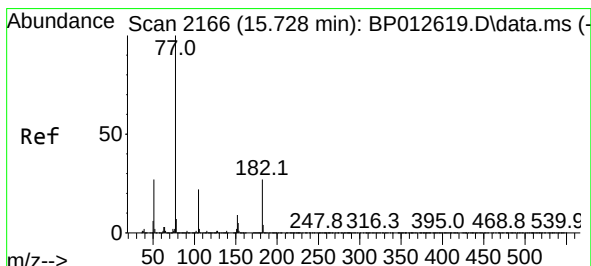
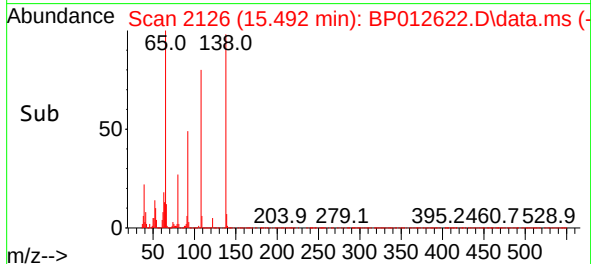
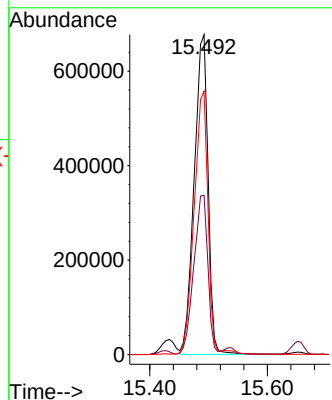
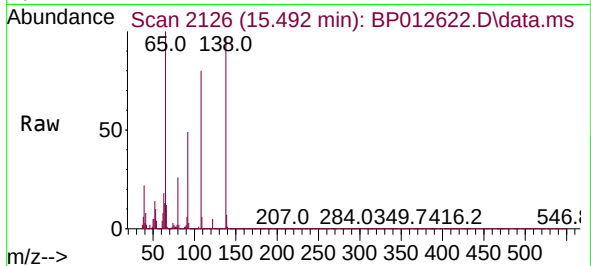
#62
4-Nitroaniline
Concen: 78.757 ng
RT: 15.492 min Scan# 211058
Delta R.T. 0.006 min
Lab File: BP012622.D
Acq: 12 Nov 2022 14:26

Instrument :
BNA_P
ClientSampleId :
SSTDICC080

Tgt Ion:138 Resp: 111058
Ion Ratio Lower Upper
138 100
92 49.8 30.6 70.6
108 82.3 58.0 98.0

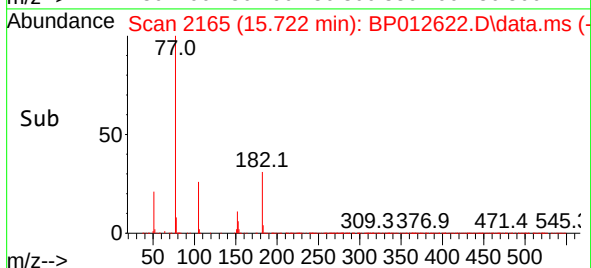
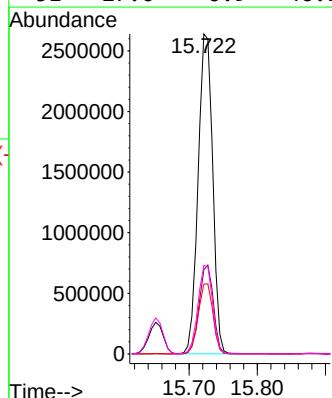
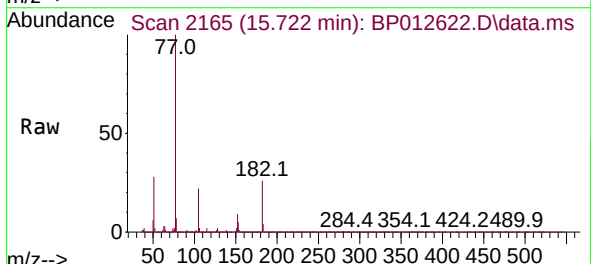
Manual Integrations
APPROVED

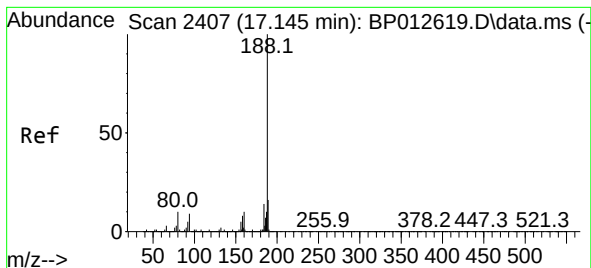
Reviewed By :Christian Giraldo 11/14/2022
Supervised By :Jagrut Upadhyay 11/14/2022



#63
Azobenzene
Concen: 65.076 ng
RT: 15.722 min Scan# 2165
Delta R.T. -0.006 min
Lab File: BP012622.D
Acq: 12 Nov 2022 14:26

Tgt Ion: 77 Resp: 3918808
Ion Ratio Lower Upper
77 100
182 26.3 6.5 46.5
105 21.8 2.1 42.1
51 27.6 6.9 46.9





#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.139 min Scan# 2407
Delta R.T. -0.006 min
Lab File: BP012622.D
Acq: 12 Nov 2022 14:26

Instrument :

BNA_P

ClientSampleId :

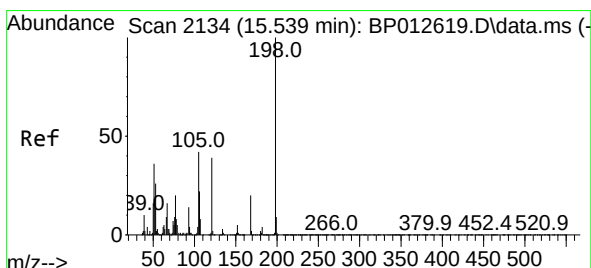
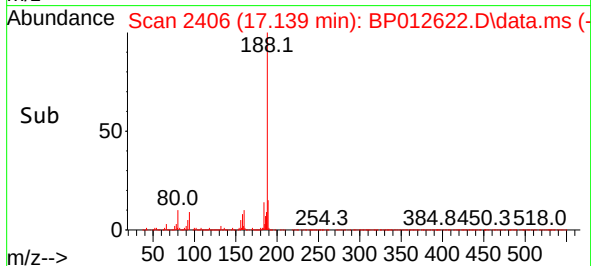
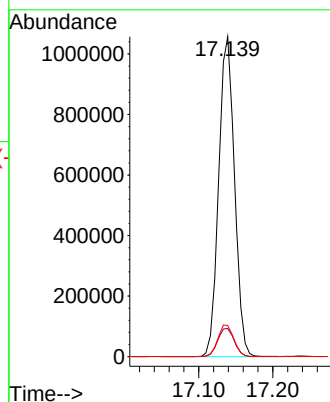
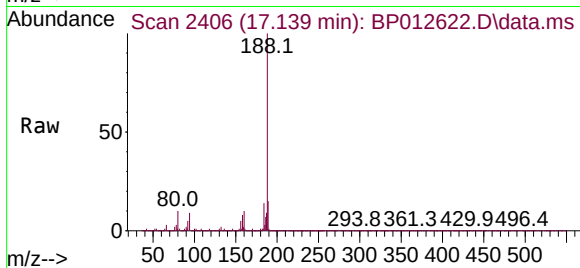
SSTDICC080

Tgt Ion:188 Resp: 1567378
Ion Ratio Lower Upper
188 100
94 8.8 7.5 11.3
80 9.7 8.2 12.2

Manual Integrations

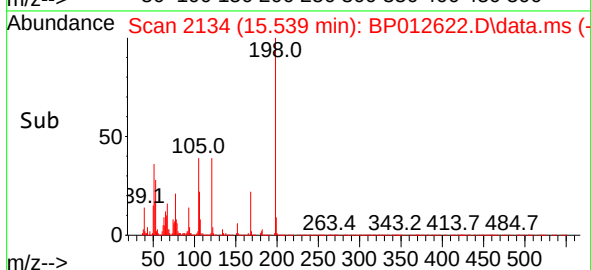
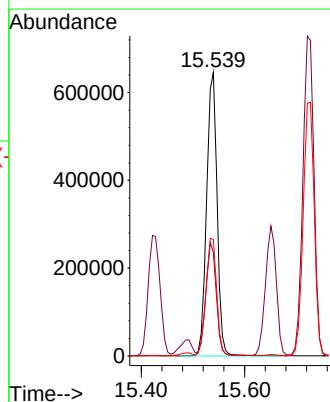
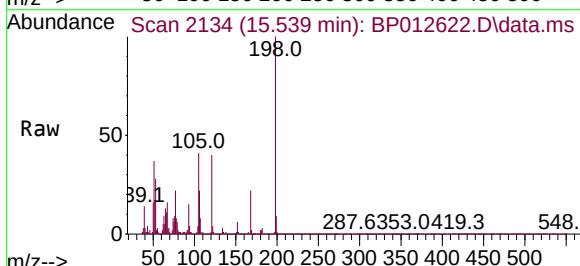
APPROVED

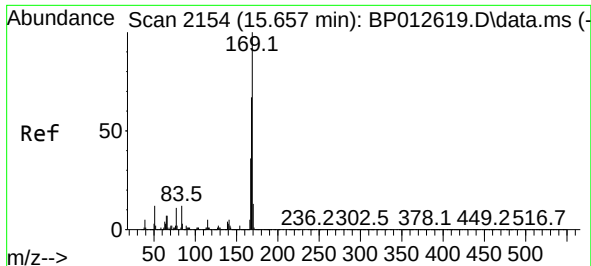
Reviewed By :Christian Giraldo 11/14/2022
Supervised By :Jagrut Upadhyay 11/14/2022



#65
4,6-Dinitro-2-methylphenol
Concen: 125.633 ng
RT: 15.539 min Scan# 2134
Delta R.T. -0.000 min
Lab File: BP012622.D
Acq: 12 Nov 2022 14:26

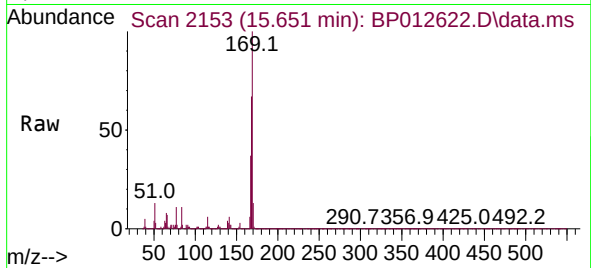
Tgt Ion:198 Resp: 906568
Ion Ratio Lower Upper
198 100
51 36.6 17.8 57.8
105 41.1 22.5 62.5





#66
n-Nitrosodiphenylamine
Concen: 73.331 ng
RT: 15.651 min Scan# 2154
Delta R.T. -0.006 min
Lab File: BP012622.D
Acq: 12 Nov 2022 14:26

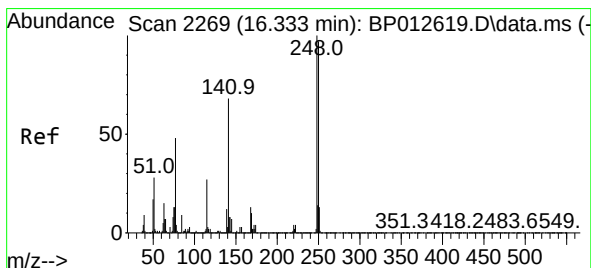
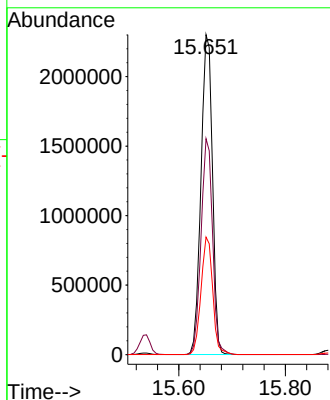
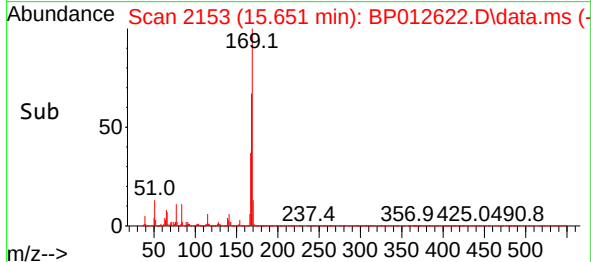
Instrument :
BNA_P
ClientSampleId :
SSTDICC080



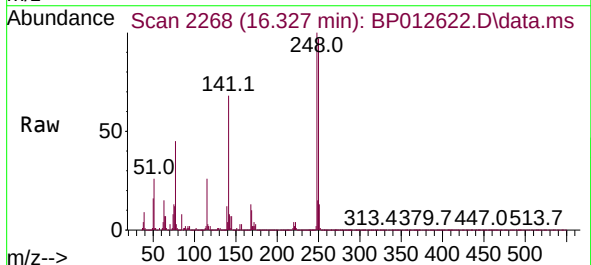
Tgt Ion:169 Resp: 3424729
Ion Ratio Lower Upper
169 100
168 67.5 53.3 79.9
167 36.7 29.1 43.7

Manual Integrations
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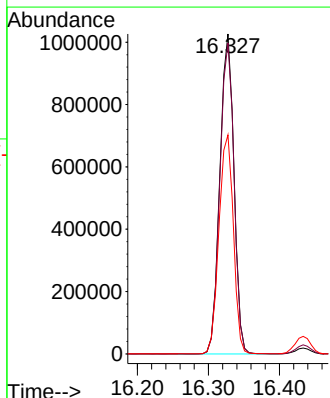
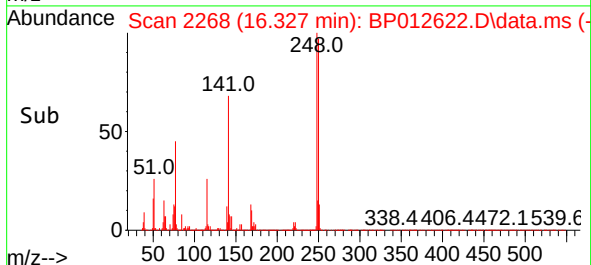
Reviewed By :Christian Giraldo 11/14/2022
Supervised By :Jagrut Upadhyay 11/14/2022

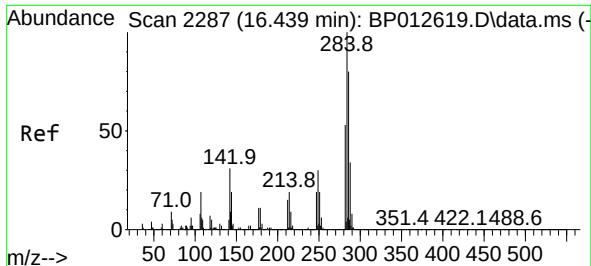


#67
4-Bromophenyl-phenylether
Concen: 110.292 ng
RT: 16.327 min Scan# 2268
Delta R.T. -0.006 min
Lab File: BP012622.D
Acq: 12 Nov 2022 14:26



Tgt Ion:248 Resp: 1417665
Ion Ratio Lower Upper
248 100
250 97.2 77.8 116.8
141 68.4 54.7 82.1





#68
Hexachlorobenzene
Concen: 123.758 ng
RT: 16.433 min Scan# 2287
Delta R.T. -0.006 min
Lab File: BP012622.D
Acq: 12 Nov 2022 14:26

Instrument :

BNA_P

ClientSampleId :

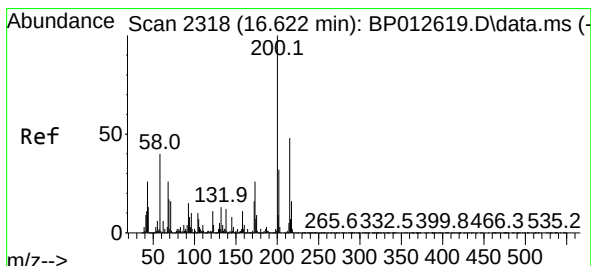
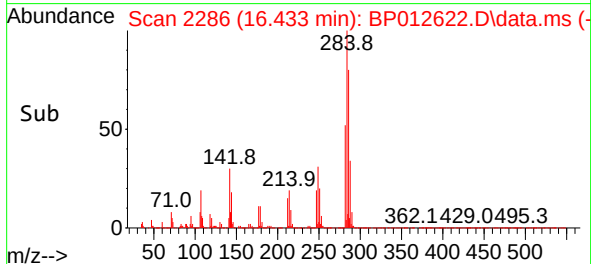
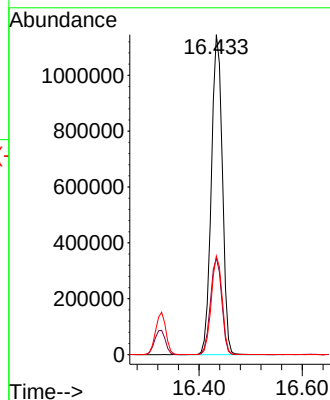
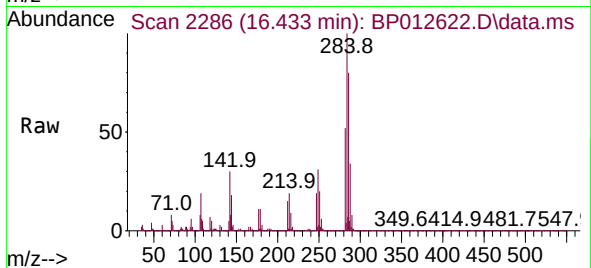
SSTDICC080

Tgt Ion:284 Resp: 1690214
Ion Ratio Lower Upper
284 100
142 30.2 25.1 37.7
249 30.8 24.2 36.2

Manual Integrations

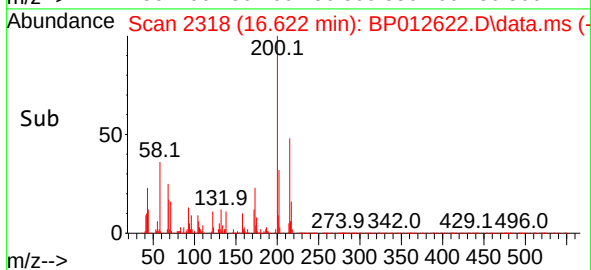
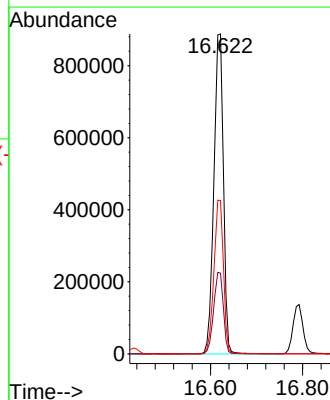
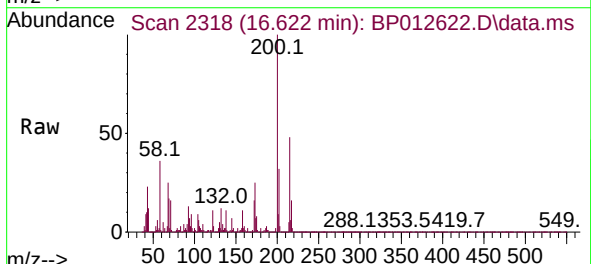
APPROVED

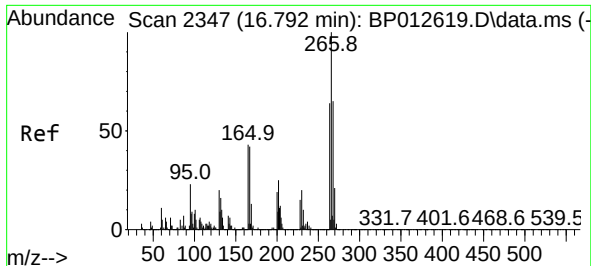
Reviewed By :Christian Giraldo 11/14/2022
Supervised By :Jagrut Upadhyay 11/14/2022



#69
Atrazine
Concen: 94.128 ng
RT: 16.622 min Scan# 2318
Delta R.T. -0.000 min
Lab File: BP012622.D
Acq: 12 Nov 2022 14:26

Tgt Ion:200 Resp: 1272993
Ion Ratio Lower Upper
200 100
173 25.3 6.1 46.1
215 47.9 28.2 68.2





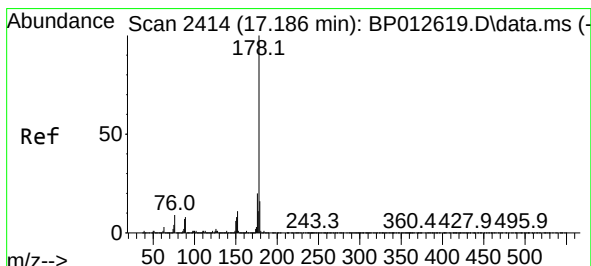
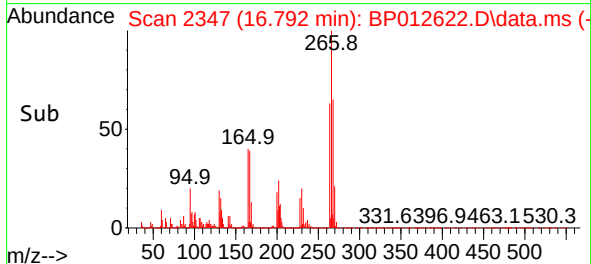
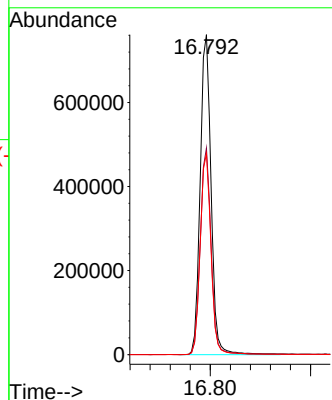
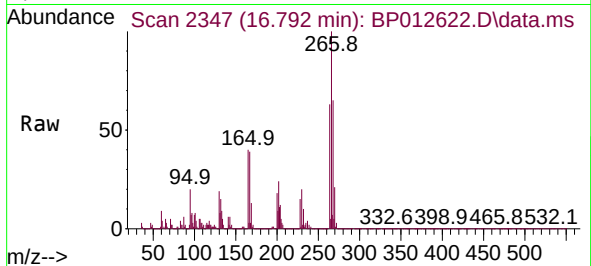
#70
Pentachlorophenol
Concen: 130.442 ng
RT: 16.792 min Scan# 2347
Delta R.T. -0.000 min
Lab File: BP012622.D
Acq: 12 Nov 2022 14:26

Instrument :
BNA_P
ClientSampleId :
SSTDICC080

Tgt Ion:266 Resp: 114137
Ion Ratio Lower Upper
266 100
268 64.5 51.8 77.8
264 62.8 51.4 77.2

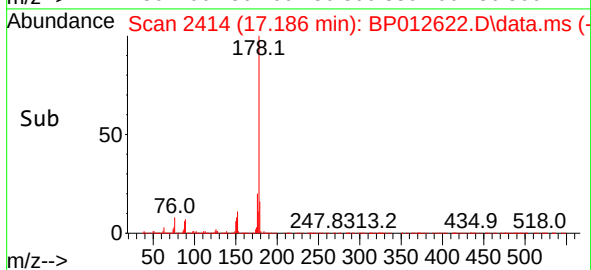
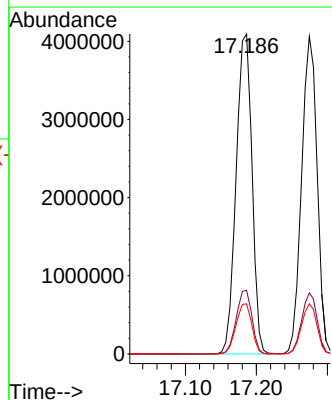
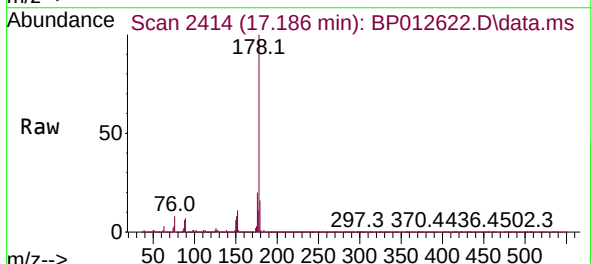
Manual Integrations
APPROVED

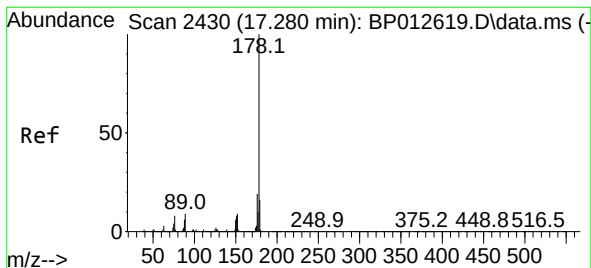
Reviewed By :Christian Giraldo 11/14/2022
Supervised By :Jagrut Upadhyay 11/14/2022



#71
Phenanthrene
Concen: 71.582 ng
RT: 17.186 min Scan# 2414
Delta R.T. -0.000 min
Lab File: BP012622.D
Acq: 12 Nov 2022 14:26

Tgt Ion:178 Resp: 6328025
Ion Ratio Lower Upper
178 100
176 19.9 15.8 23.6
179 15.6 12.6 18.8





#72

Anthracene

Concen: 73.454 ng

RT: 17.274 min Scan# 2430

Delta R.T. -0.006 min

Lab File: BP012622.D

Acq: 12 Nov 2022 14:26

Instrument :

BNA_P

ClientSampleId :

SSTDICC080

Tgt Ion:178 Resp: 621069

Ion Ratio Lower Upper

178 100

176 19.2 15.4 23.0

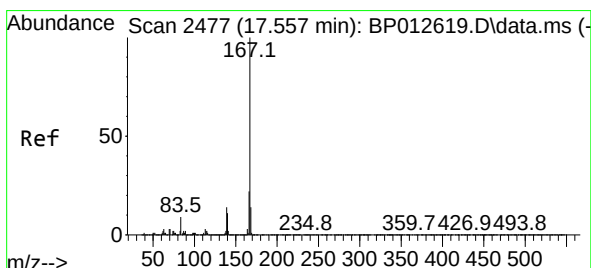
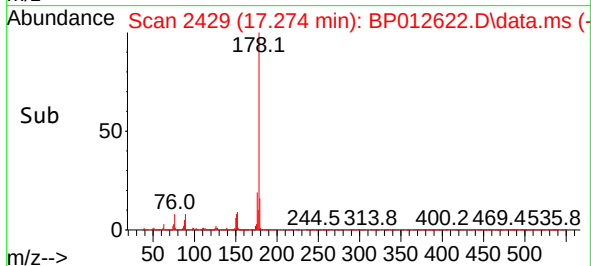
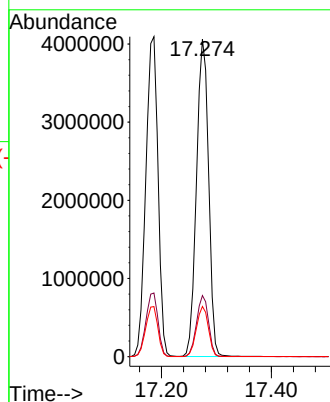
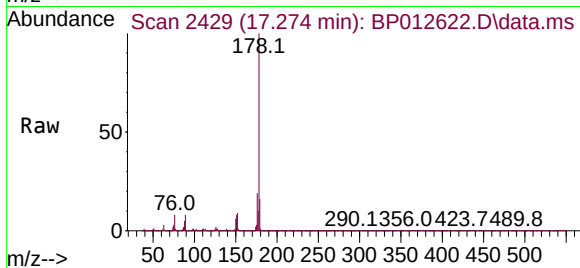
179 15.8 12.5 18.7

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 11/14/2022

Supervised By :Jagrut Upadhyay 11/14/2022



#73

Carbazole

Concen: 71.011 ng

RT: 17.557 min Scan# 2477

Delta R.T. -0.000 min

Lab File: BP012622.D

Acq: 12 Nov 2022 14:26

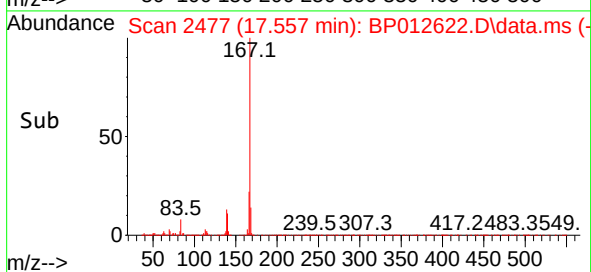
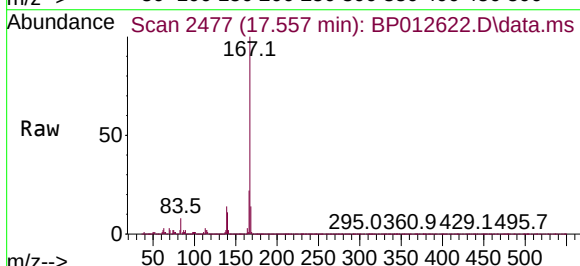
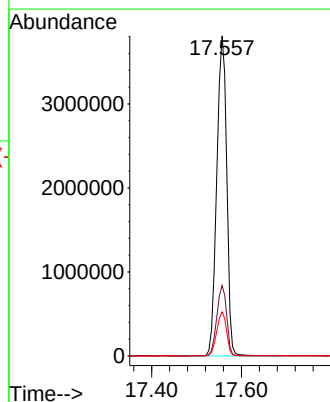
Tgt Ion:167 Resp: 5880360

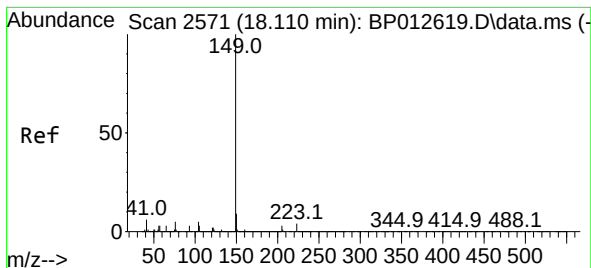
Ion Ratio Lower Upper

167 100

166 22.0 17.5 26.3

139 13.7 10.9 16.3





#74
Di-n-butylphthalate
Concen: 74.470 ng
RT: 18.104 min Scan# 2570
Delta R.T. -0.006 min
Lab File: BP012622.D
Acq: 12 Nov 2022 14:26

Instrument :

BNA_P

ClientSampleId :

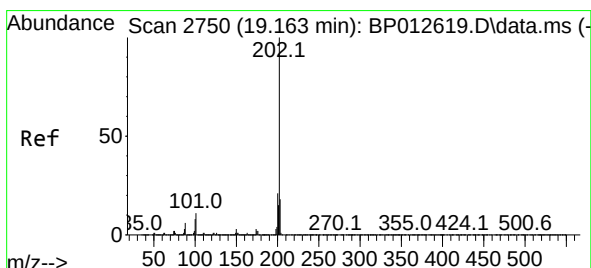
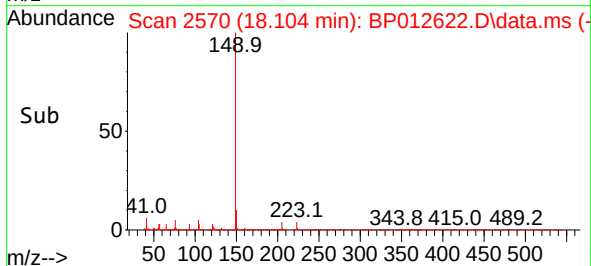
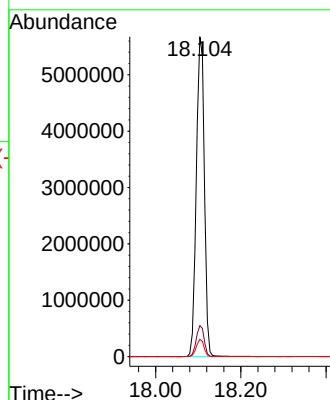
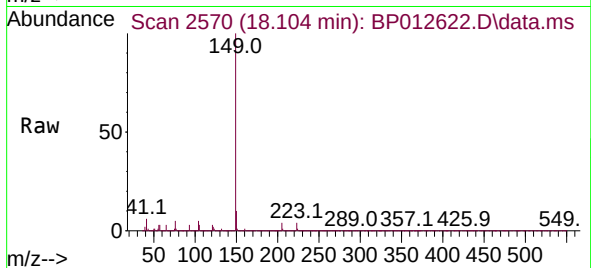
SSTDICC080

Tgt Ion:149 Resp: 7428123
Ion Ratio Lower Upper
149 100
150 9.7 7.4 11.0
104 5.4 4.1 6.1

Manual Integrations

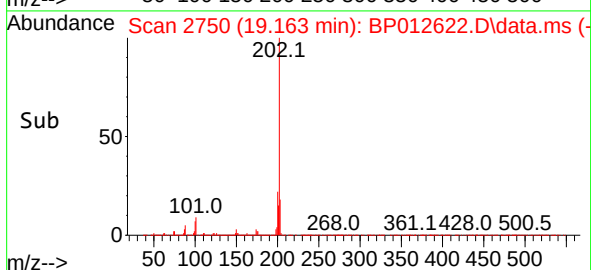
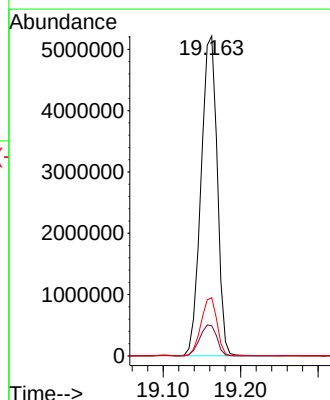
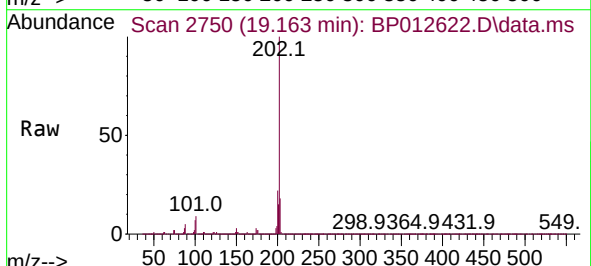
APPROVED

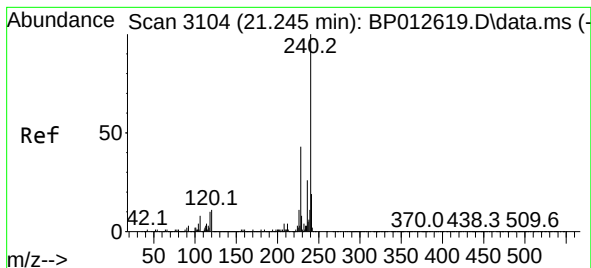
Reviewed By :Christian Giraldo 11/14/2022
Supervised By :Jagrut Upadhyay 11/14/2022



#75
Fluoranthene
Concen: 78.528 ng
RT: 19.163 min Scan# 2750
Delta R.T. -0.000 min
Lab File: BP012622.D
Acq: 12 Nov 2022 14:26

Tgt Ion:202 Resp: 7546935
Ion Ratio Lower Upper
202 100
101 9.4 0.0 31.1
203 18.2 0.0 38.1





#76

Chrysene-d12

Concen: 20.000 ng

RT: 21.245 min Scan# 3104

Delta R.T. -0.000 min

Lab File: BP012622.D

Acq: 12 Nov 2022 14:26

Instrument :

BNA_P

ClientSampleId :

SSTDICC080

Tgt Ion:240 Resp: 1523354

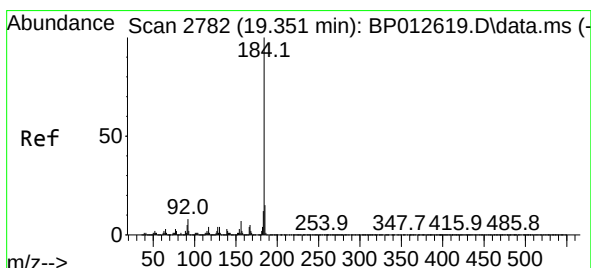
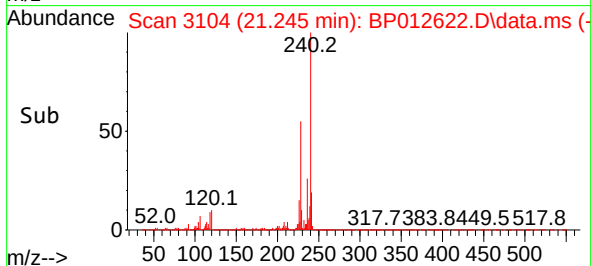
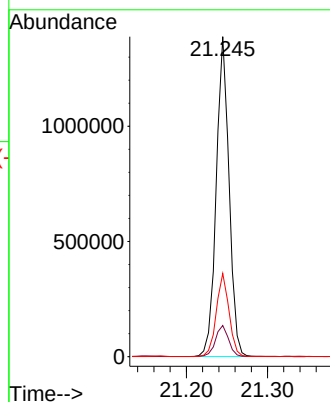
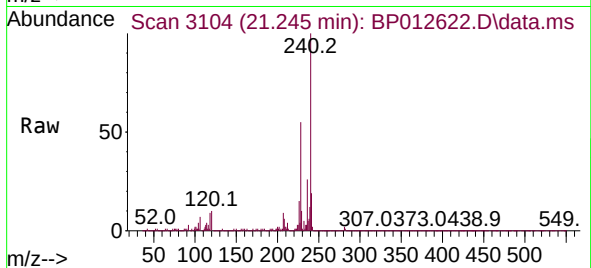
Ion	Ratio	Lower	Upper
240	100		
120	9.7	9.0	13.4
236	26.0	20.8	31.2

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 11/14/2022

Supervised By :Jagrut Upadhyay 11/14/2022



#77

Benzidine

Concen: 90.479 ng

RT: 19.351 min Scan# 2782

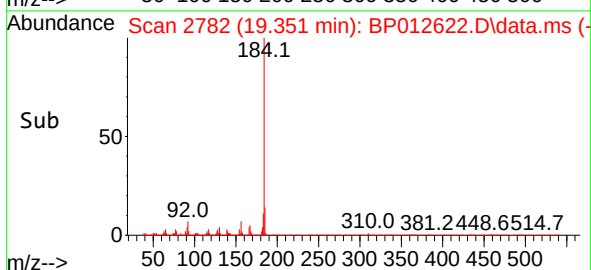
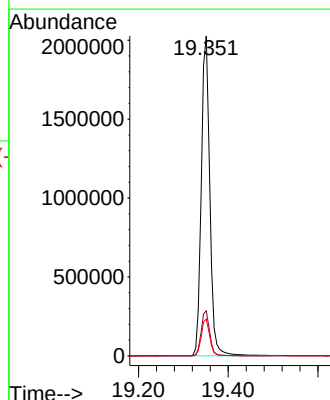
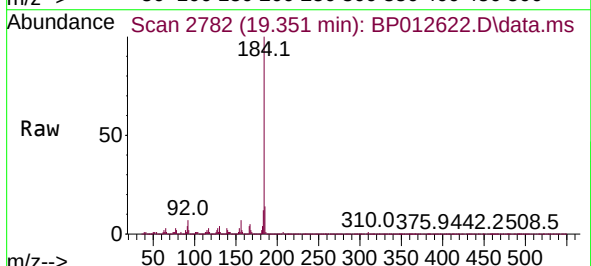
Delta R.T. -0.000 min

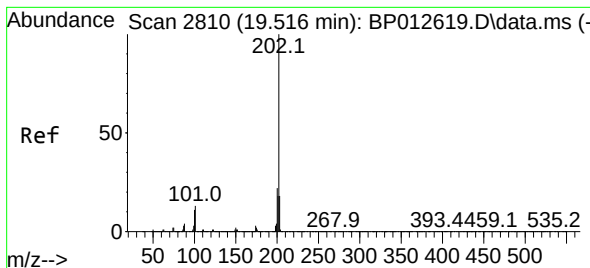
Lab File: BP012622.D

Acq: 12 Nov 2022 14:26

Tgt Ion:184 Resp: 2675046

Ion	Ratio	Lower	Upper
184	100		
185	14.1	11.6	17.4
183	11.5	9.3	13.9





#78

Pyrene

Concen: 75.804 ng

RT: 19.516 min Scan# 2810

Delta R.T. -0.000 min

Lab File: BP012622.D

Acq: 12 Nov 2022 14:26

Instrument :

BNA_P

ClientSampleId :

SSTDICC080

Tgt Ion:202 Resp: 771616

Ion Ratio Lower Upper

202 100

200 22.2 17.4 26.0

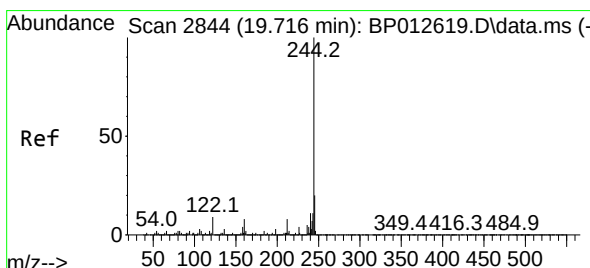
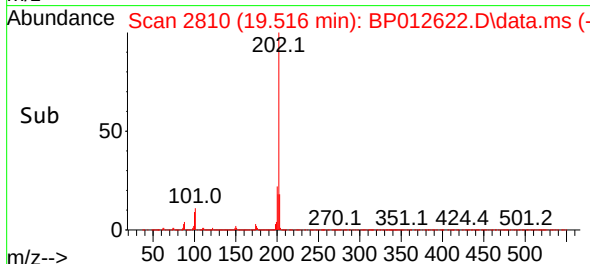
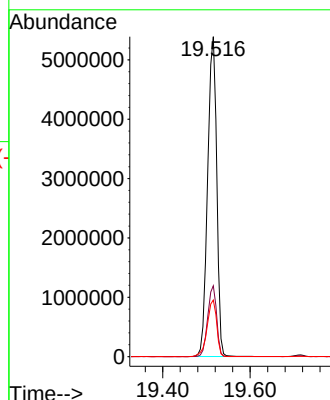
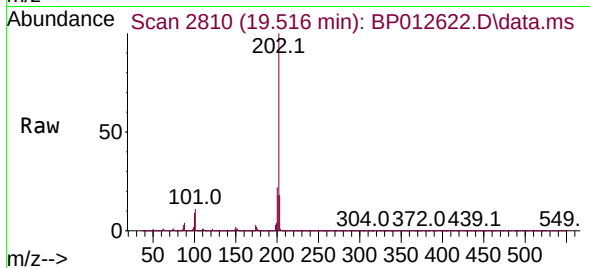
203 17.7 14.3 21.5

Manual Integrations

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Reviewed By :Christian Giraldo 11/14/2022

Supervised By :Jagrut Upadhyay 11/14/2022



#79

Terphenyl-d14

Concen: 152.069 ng

RT: 19.716 min Scan# 2844

Delta R.T. -0.000 min

Lab File: BP012622.D

Acq: 12 Nov 2022 14:26

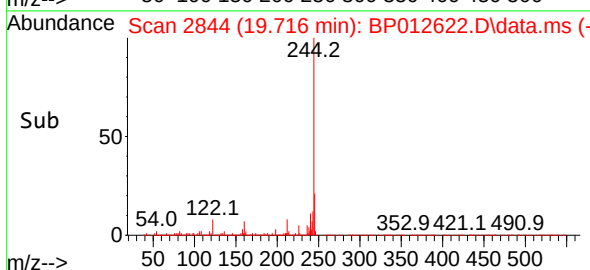
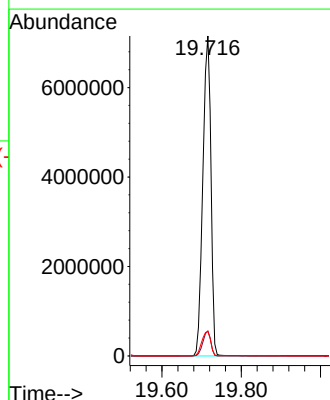
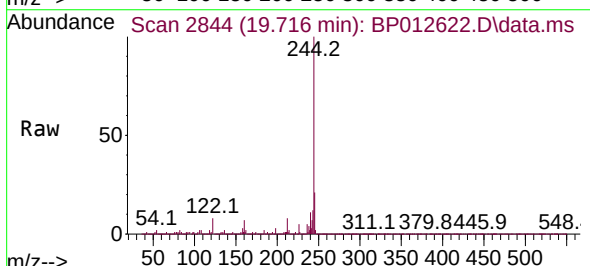
Tgt Ion:244 Resp:10074854

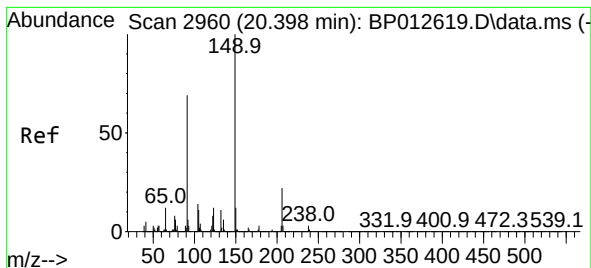
Ion Ratio Lower Upper

244 100

212 7.8 6.2 9.2

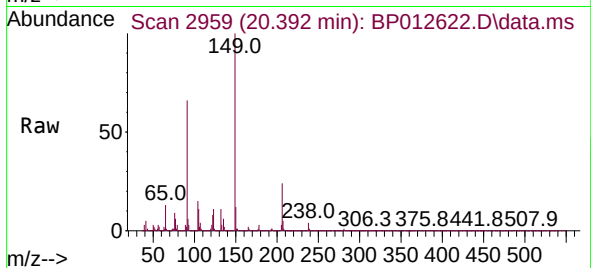
122 7.7 7.0 10.4





#80
Butylbenzylphthalate
Concen: 79.806 ng
RT: 20.392 min Scan# 2960
Delta R.T. -0.006 min
Lab File: BP012622.D
Acq: 12 Nov 2022 14:26

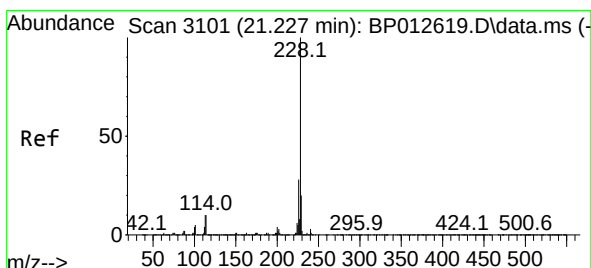
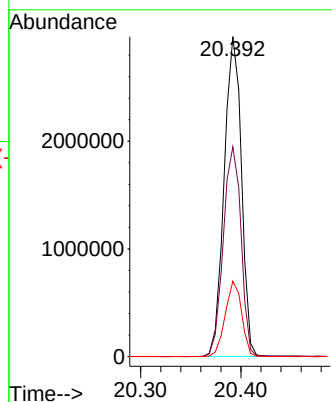
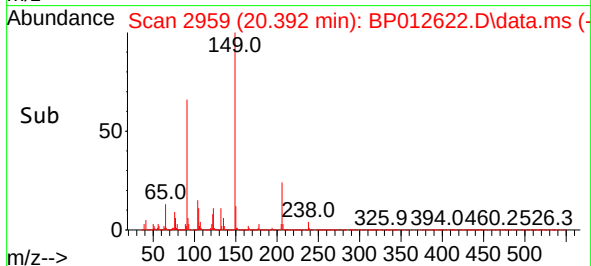
Instrument :
BNA_P
ClientSampleId :
SSTDICC080



Tgt Ion:149 Resp: 3566534
Ion Ratio Lower Upper
149 100
91 65.6 55.0 82.4
206 23.5 17.4 26.2

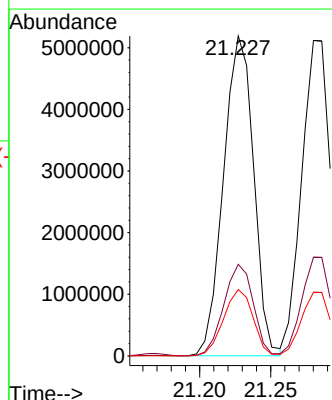
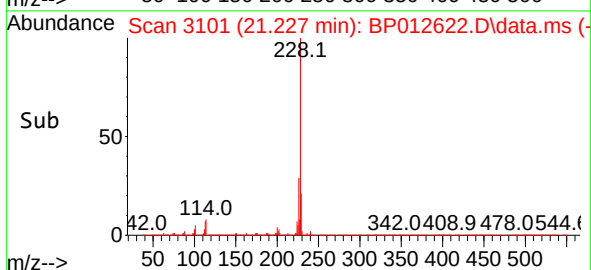
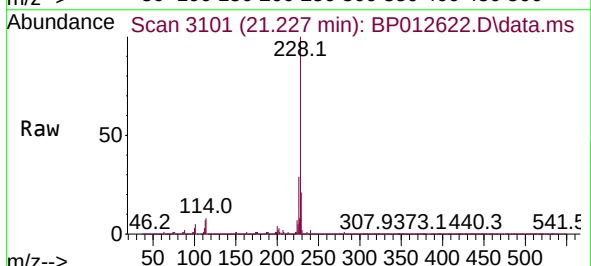
Manual Integrations
APPROVED

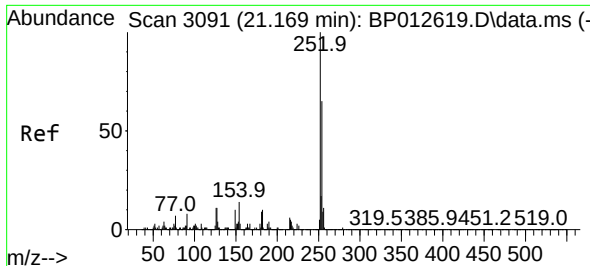
Reviewed By :Christian Giraldo 11/14/2022
Supervised By :Jagrut Upadhyay 11/14/2022



#81
Benzo(a)anthracene
Concen: 76.322 ng
RT: 21.227 min Scan# 3101
Delta R.T. -0.000 min
Lab File: BP012622.D
Acq: 12 Nov 2022 14:26

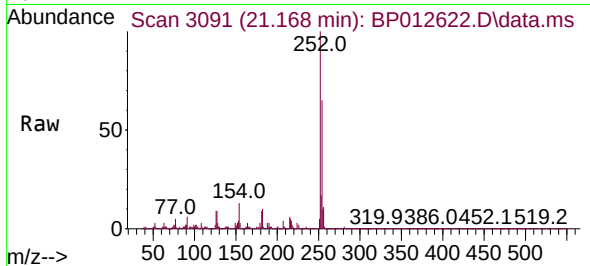
Tgt Ion:228 Resp: 7671162
Ion Ratio Lower Upper
228 100
226 28.6 22.1 33.1
229 20.7 16.2 24.2





#82
3,3'-Dichlorobenzidine
Concen: 93.078 ng
RT: 21.168 min Scan# 3091
Delta R.T. -0.000 min
Lab File: BP012622.D
Acq: 12 Nov 2022 14:26

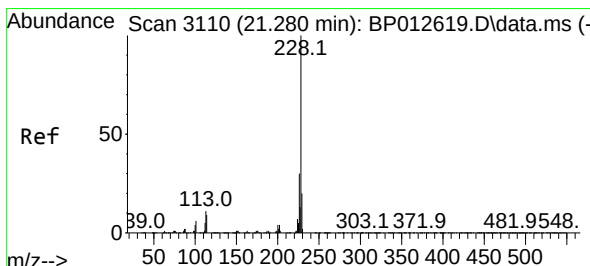
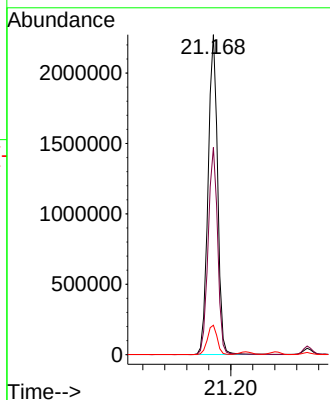
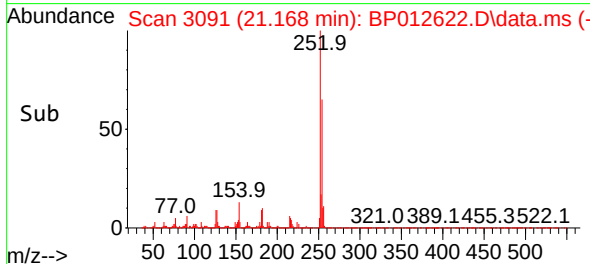
Instrument :
BNA_P
ClientSampleId :
SSTDICC080



Tgt Ion:252 Resp: 2728378
Ion Ratio Lower Upper
252 100
254 64.7 51.7 77.5
126 9.2 8.7 13.1

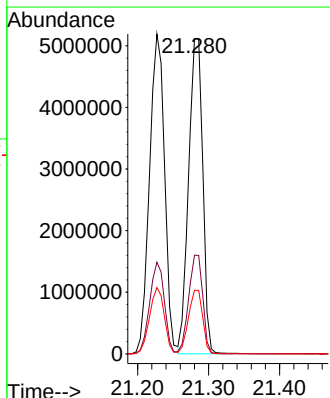
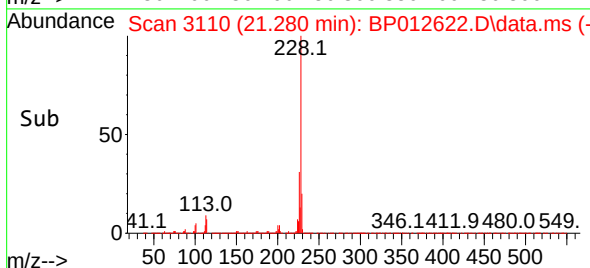
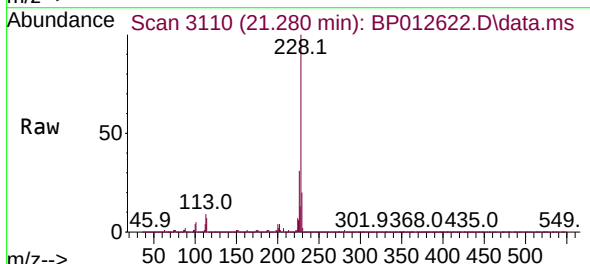
Manual Integrations
APPROVED

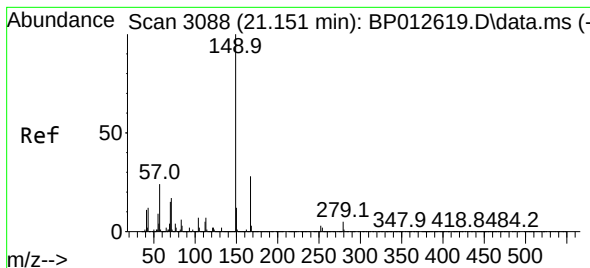
Reviewed By :Christian Giraldo 11/14/2022
Supervised By :Jagrut Upadhyay 11/14/2022



#83
Chrysene
Concen: 74.662 ng
RT: 21.280 min Scan# 3110
Delta R.T. -0.000 min
Lab File: BP012622.D
Acq: 12 Nov 2022 14:26

Tgt Ion:228 Resp: 7110545
Ion Ratio Lower Upper
228 100
226 31.3 24.2 36.4
229 20.2 16.2 24.4





#84
Bis(2-ethylhexyl)phthalate
Concen: 71.760 ng
RT: 21.151 min Scan# 3088
Delta R.T. -0.000 min
Lab File: BP012622.D
Acq: 12 Nov 2022 14:26

Instrument :

BNP_P

ClientSampleId :

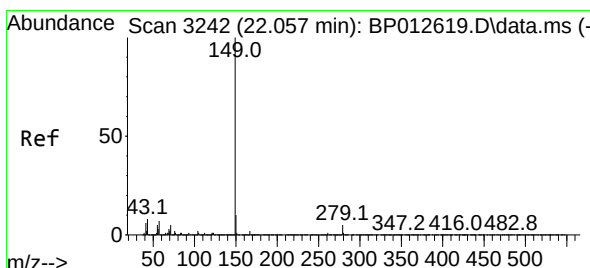
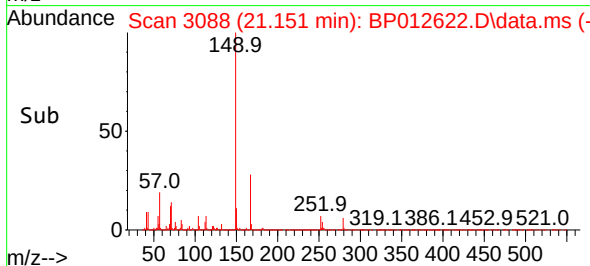
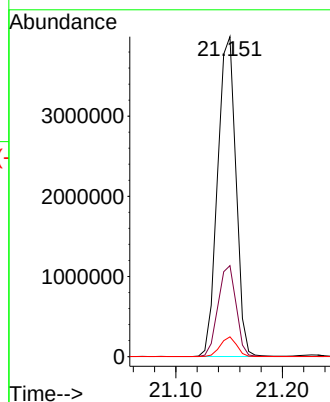
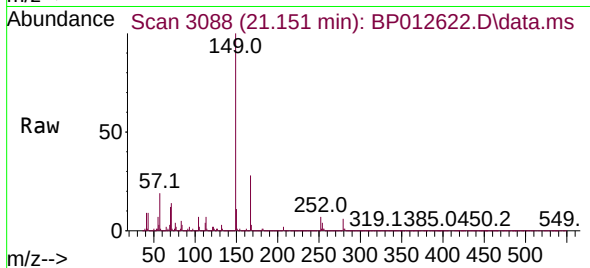
SSTDICC080

Tgt Ion:149 Resp: 4778473
Ion Ratio Lower Upper
149 100
167 28.5 22.1 33.1
279 6.2 3.7 5.5

Manual Integrations

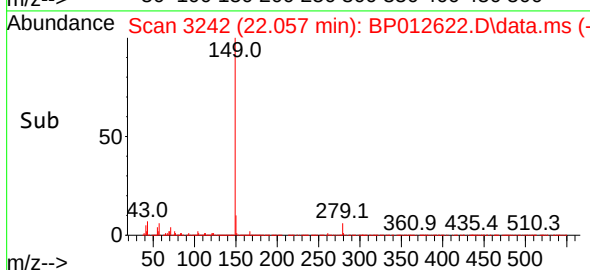
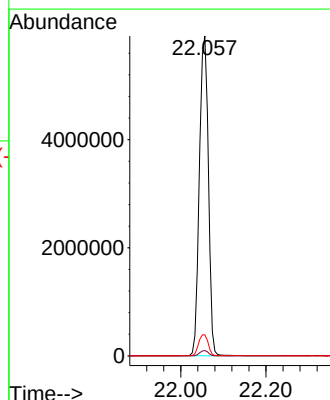
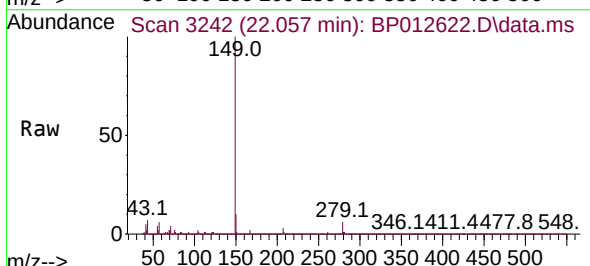
APPROVED

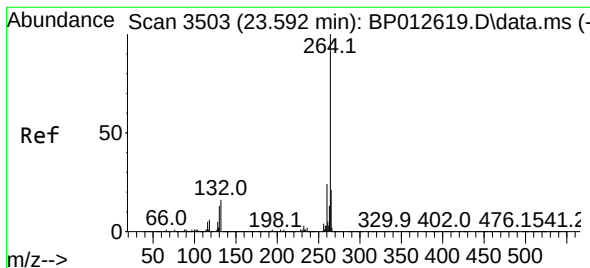
Reviewed By :Christian Giraldo 11/14/2022
Supervised By :Jagrut Upadhyay 11/14/2022



#85
Di-n-octyl phthalate
Concen: 74.553 ng
RT: 22.057 min Scan# 3242
Delta R.T. -0.000 min
Lab File: BP012622.D
Acq: 12 Nov 2022 14:26

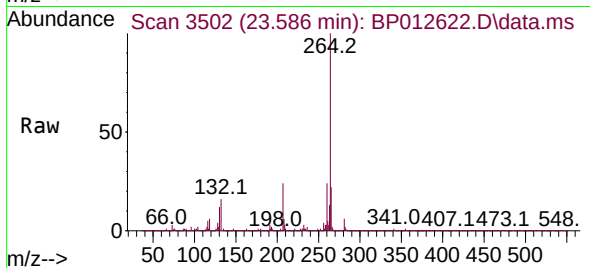
Tgt Ion:149 Resp: 8658855
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 7.1 6.4 9.6





#86
Perylene-d12
Concen: 20.000 ng
RT: 23.586 min Scan# 3503
Delta R.T. -0.006 min
Lab File: BP012622.D
Acq: 12 Nov 2022 14:26

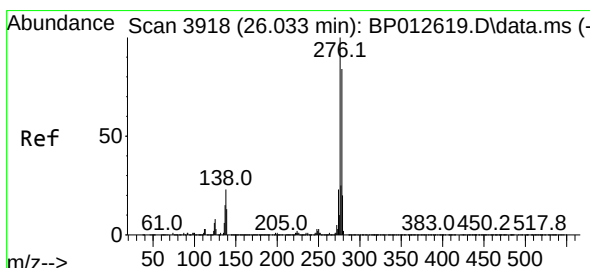
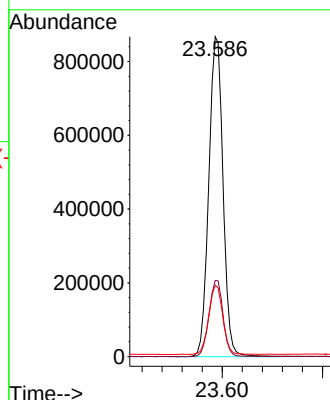
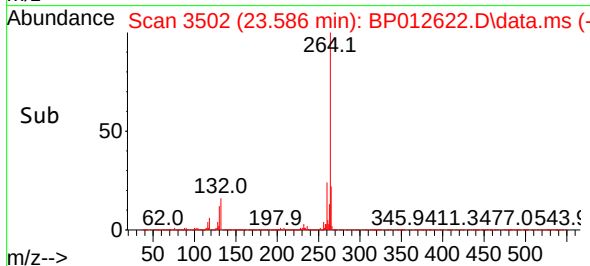
Instrument :
BNA_P
ClientSampleId :
SSTDICC080



Tgt Ion:264 Resp: 1705643
Ion Ratio Lower Upper
264 100
260 23.8 18.9 28.3
265 22.3 17.8 26.8

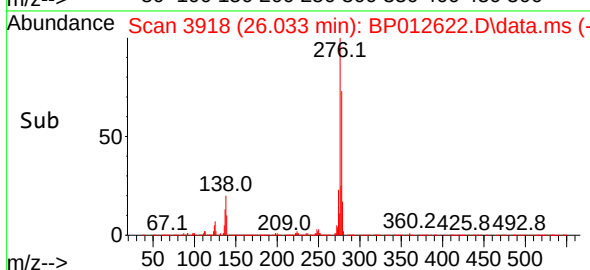
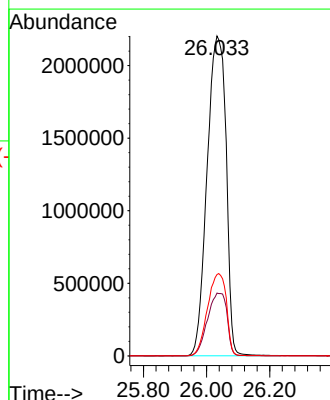
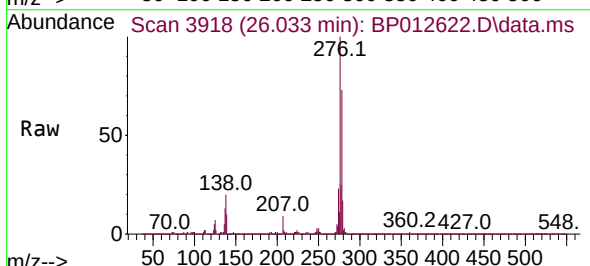
Manual Integrations
APPROVED

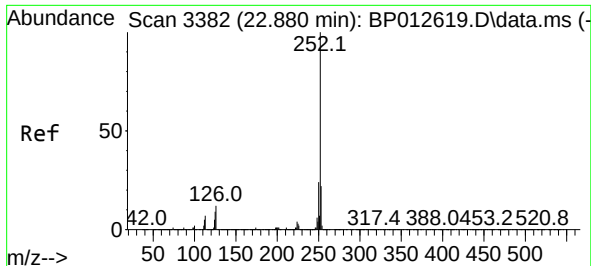
Reviewed By :Christian Giraldo 11/14/2022
Supervised By :Jagrut Upadhyay 11/14/2022



#87
Indeno(1,2,3-cd)pyrene
Concen: 69.131 ng
RT: 26.033 min Scan# 3918
Delta R.T. -0.000 min
Lab File: BP012622.D
Acq: 12 Nov 2022 14:26

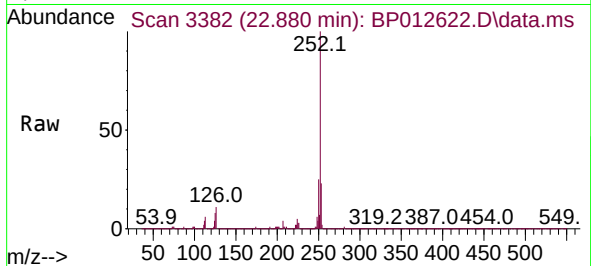
Tgt Ion:276 Resp: 9226457
Ion Ratio Lower Upper
276 100
138 20.1 18.6 27.8
277 25.5 20.2 30.4





#88
Benzo(b)fluoranthene
Concen: 79.959 ng
RT: 22.880 min Scan# 3382
Delta R.T. -0.000 min
Lab File: BP012622.D
Acq: 12 Nov 2022 14:26

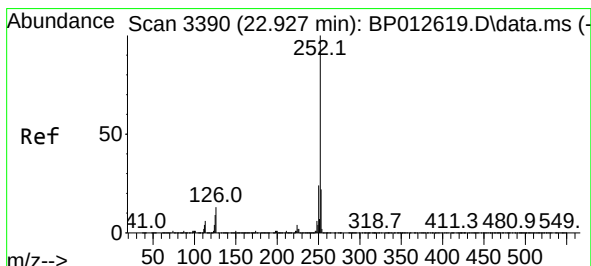
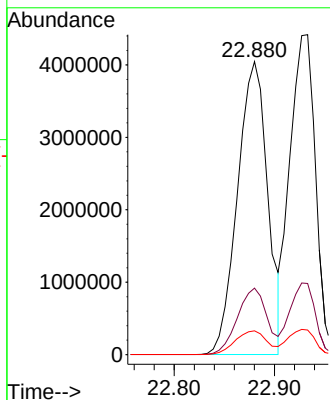
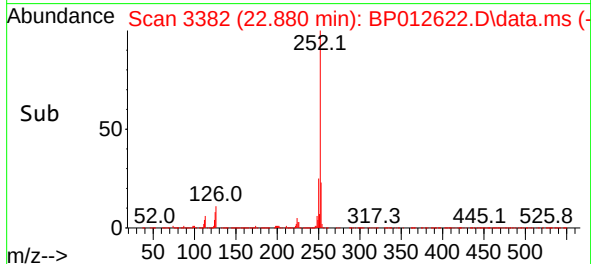
Instrument :
BNA_P
ClientSampleId :
SSTDICC080



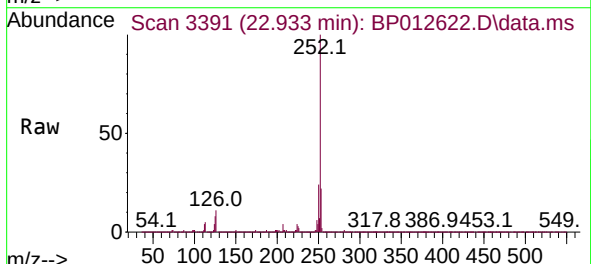
Tgt Ion:252 Resp: 8467566
Ion Ratio Lower Upper
252 100
253 22.7 17.8 26.6
125 8.1 7.6 11.4

Manual Integrations
APPROVED

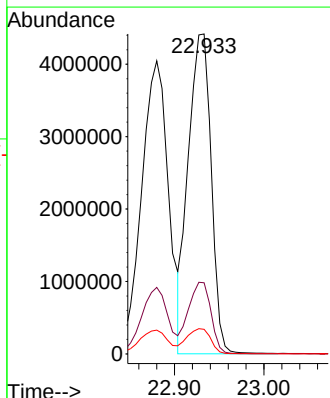
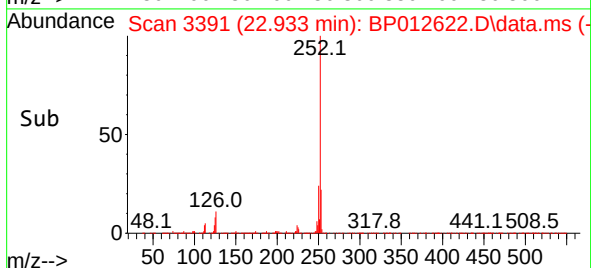
Reviewed By :Christian Giraldo 11/14/2022
Supervised By :Jagrut Upadhyay 11/14/2022

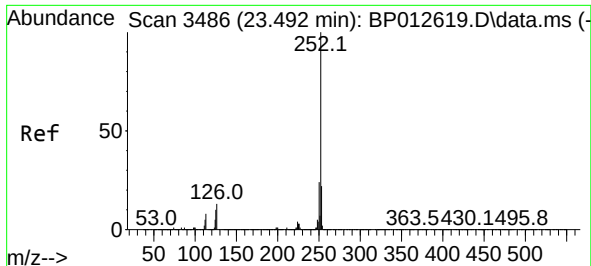


#89
Benzo(k)fluoranthene
Concen: 72.383 ng m
RT: 22.933 min Scan# 3391
Delta R.T. 0.006 min
Lab File: BP012622.D
Acq: 12 Nov 2022 14:26



Tgt Ion:252 Resp: 7854259
Ion Ratio Lower Upper
252 100
253 22.2 17.9 26.9
125 7.7 7.7 11.5#





#90
Benzo(a)pyrene
Concen: 79.035 ng
RT: 23.492 min Scan# 3486
Delta R.T. -0.000 min
Lab File: BP012622.D
Acq: 12 Nov 2022 14:26

Instrument :

BNA_P

ClientSampleId :

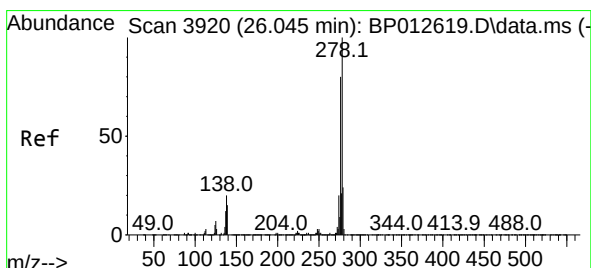
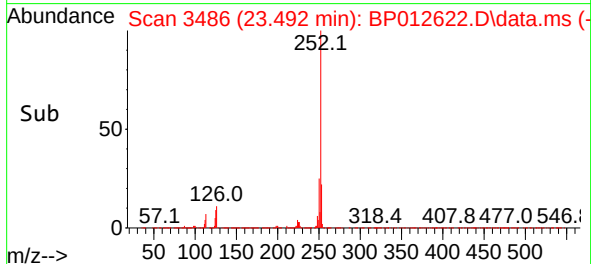
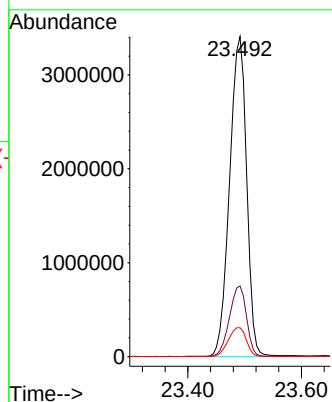
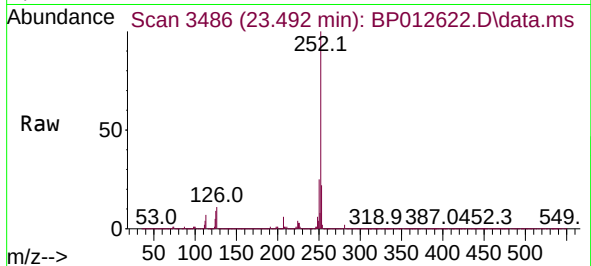
SSTDICC080

Tgt Ion:252 Resp: 7081260
Ion Ratio Lower Upper
252 100
253 22.1 17.4 26.0
125 9.0 8.2 12.4

Manual Integrations

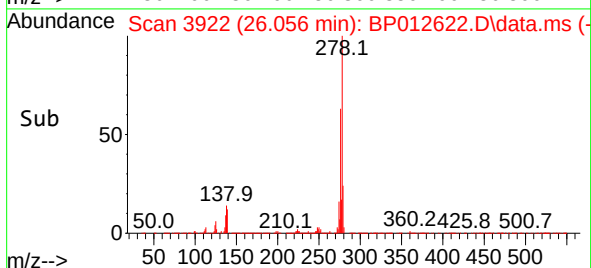
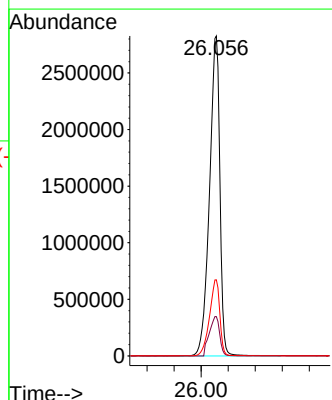
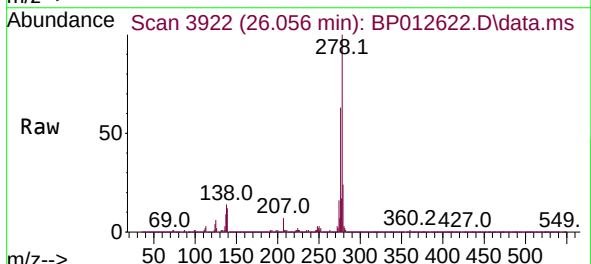
APPROVED

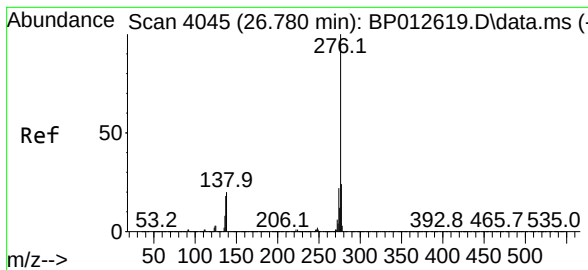
Reviewed By :Christian Giraldo 11/14/2022
Supervised By :Jagrut Upadhyay 11/14/2022



#91
Dibenzo(a,h)anthracene
Concen: 68.315 ng
RT: 26.056 min Scan# 3922
Delta R.T. 0.012 min
Lab File: BP012622.D
Acq: 12 Nov 2022 14:26

Tgt Ion:278 Resp: 7569879
Ion Ratio Lower Upper
278 100
139 12.3 11.8 17.8
279 23.8 19.2 28.8





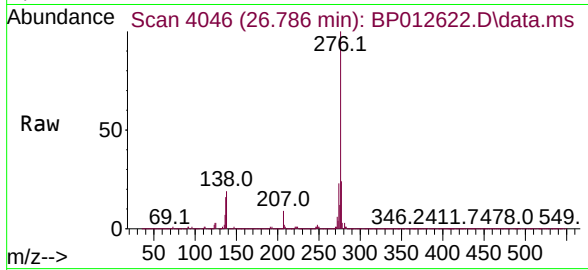
#92
 Benzo(g,h,i)perylene
 Concen: 70.897 ng
 RT: 26.786 min Scan# 4046
 Delta R.T. 0.006 min
 Lab File: BP012622.D
 Acq: 12 Nov 2022 14:26

Instrument :

BNA_P

ClientSampleId :

SSTDICC080



Tgt Ion: 276 Resp: 7604789
 Ion Ratio Lower Upper
 276 100
 277 24.0 19.4 29.2
 138 18.6 16.2 24.4

Manual Integrations

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Reviewed By : Christian Giraldo 11/14/2022
 Supervised By : Jagrut Upadhyay 11/14/2022

