

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071522\
 Data File : BP010982.D
 Acq On : 15 Jul 2022 12:47
 Operator : CG/JU
 Sample : SSTDICC080
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC080

Manual Integrations
 APPROVED

Reviewed By : Christian Giraldo 07/18/2022
 Supervised By : Jagrut Upadhyay 07/21/2022

Quant Time: Jul 15 13:29:09 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP071522.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jul 15 13:10:28 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.687	152	642799	20.000	ng	0.00
21) Naphthalene-d8	10.481	136	2462970	20.000	ng	0.00
39) Acenaphthene-d10	14.351	164	1375326	20.000	ng	0.00
64) Phenanthrene-d10	17.116	188	2755004	20.000	ng	# 0.00
76) Chrysene-d12	21.245	240	2451032	20.000	ng	# 0.00
86) Perylene-d12	23.598	264	2732667	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.281	112	5848524	157.030	ng	0.00
7) Phenol-d6	6.881	99	7691131	150.997	ng	0.02
23) Nitrobenzene-d5	8.857	82	6883988	131.623	ng	0.00
42) 2,4,6-Tribromophenol	15.857	330	2272226	121.323	ng	0.00
45) 2-Fluorobiphenyl	12.975	172	12648480	132.300	ng	0.00
79) Terphenyl-d14	19.710	244	14325624	109.290	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.216	88	1360315	90.867	ng	# 83
3) Pyridine	3.611	79	3650958m	86.252	ng	
4) n-Nitrosodimethylamine	3.522	42	1569045	66.429	ng	# 57
6) Aniline	7.028	93	4565596	76.671	ng	92
8) 2-Chlorophenol	7.257	128	3136233	77.553	ng	93
10) Phenol	6.904	94	3956904	75.297	ng	85
11) bis(2-Chloroethyl)ether	7.128	93	3122425	77.324	ng	92
12) 1,3-Dichlorobenzene	7.575	146	3375364m	72.915	ng	
13) 1,4-Dichlorobenzene	7.722	146	3443789	72.698	ng	99
14) 1,2-Dichlorobenzene	8.040	146	3215381	70.510	ng	98
15) Benzyl Alcohol	7.940	79	2731330	67.599	ng	92
16) 2,2'-oxybis(1-Chloropr...	8.228	45	4194546	61.793	ng	93
17) 2-Methylphenol	8.140	107	2629638	74.108	ng	93
18) Hexachloroethane	8.757	117	1297926	70.607	ng	92
19) n-Nitroso-di-n-propyla...	8.516	70	2271075	63.223	ng	# 85
20) 3+4-Methylphenols	8.481	107	3665238	75.252	ng	94
22) Acetophenone	8.522	105	4493179	68.451	ng	# 87
24) Nitrobenzene	8.898	77	3488092	66.057	ng	# 89
25) Isophorone	9.434	82	6199629	69.266	ng	95
26) 2-Nitrophenol	9.604	139	1707828	78.697	ng	# 82
27) 2,4-Dimethylphenol	9.675	122	2478339	77.902	ng	91
28) bis(2-Chloroethoxy)met...	9.910	93	3577920	74.222	ng	98
29) 2,4-Dichlorophenol	10.140	162	2728364	72.816	ng	97
30) 1,2,4-Trichlorobenzene	10.345	180	2858585	66.006	ng	96
31) Naphthalene	10.534	128	9703034	73.827	ng	98
32) Benzoic acid	9.881	122	2316667	99.195	ng	88
33) 4-Chloroaniline	10.657	127	4055052	78.549	ng	# 93
34) Hexachlorobutadiene	10.816	225	1612993	54.893	ng	98
35) Caprolactam	11.504	113	1013282m	79.393	ng	
36) 4-Chloro-3-methylphenol	11.798	107	3115010	69.641	ng	95
37) 2-Methylnaphthalene	12.157	142	6535010	71.311	ng	98
38) 1-Methylnaphthalene	12.375	142	6253811	69.355	ng	98
40) 1,2,4,5-Tetrachloroben...	12.528	216	2791264	65.972	ng	97
41) Hexachlorocyclopentadiene	12.504	237	1610414	92.017	ng	100
43) 2,4,6-Trichlorophenol	12.775	196	2027038	73.842	ng	99
44) 2,4,5-Trichlorophenol	12.851	196	2235027	73.199	ng	98

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071522\
 Data File : BP010982.D
 Acq On : 15 Jul 2022 12:47
 Operator : CG/JU
 Sample : SSTDICC080
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC080

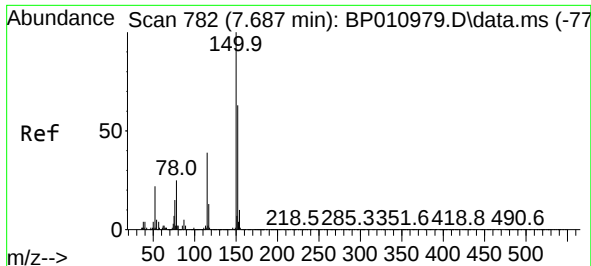
Manual Integrations
 APPROVED

Reviewed By : Christian Giraldo 07/18/2022
 Supervised By : Jagrut Upadhyay 07/21/2022

Quant Time: Jul 15 13:29:09 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP071522.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jul 15 13:10:28 2022
 Response via : Initial Calibration

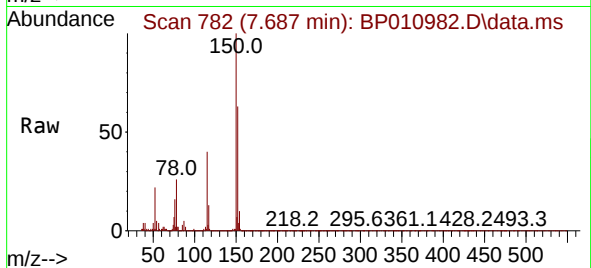
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
46) 1,1'-Biphenyl	13.181	154	7655238	75.473	ng	98
47) 2-Chloronaphthalene	13.222	162	5927425	74.685	ng	98
48) 2-Nitroaniline	13.439	65	2116078	71.943	ng #	83
49) Acenaphthylene	14.075	152	9646374	76.666	ng	98
50) Dimethylphthalate	13.828	163	7509850	71.828	ng	99
51) 2,6-Dinitrotoluene	13.945	165	1694942	76.058	ng #	87
52) Acenaphthene	14.416	154	5769241	75.616	ng	97
53) 3-Nitroaniline	14.275	138	2052721	90.004	ng	91
54) 2,4-Dinitrophenol	14.475	184	1016290	81.435	ng	92
55) Dibenzofuran	14.757	168	8676148	70.734	ng	98
56) 4-Nitrophenol	14.592	139	1730155	101.367	ng #	77
57) 2,4-Dinitrotoluene	14.733	165	2330073	75.128	ng	91
58) Fluorene	15.410	166	7040029	68.881	ng	99
59) 2,3,4,6-Tetrachlorophenol	14.986	232	1832512	65.907	ng	92
60) Diethylphthalate	15.198	149	7835656	73.198	ng	98
61) 4-Chlorophenyl-phenyle...	15.410	204	3110443	59.955	ng	97
62) 4-Nitroaniline	15.457	138	2133470	91.162	ng #	81
63) Azobenzene	15.704	77	7699853	71.712	ng	93
65) 4,6-Dinitro-2-methylph...	15.498	198	1312086	75.897	ng	91
66) n-Nitrosodiphenylamine	15.633	169	6163633	76.608	ng	97
67) 4-Bromophenyl-phenylether	16.310	248	2033218	67.797	ng	96
68) Hexachlorobenzene	16.416	284	2283008	65.830	ng	98
69) Atrazine	16.598	200	1794379	62.710	ng	96
70) Pentachlorophenol	16.763	266	1524223	80.651	ng	99
71) Phenanthrene	17.163	178	10971136	72.426	ng	97
72) Anthracene	17.257	178	10779651	73.596	ng	98
73) Carbazole	17.533	167	10388759	79.468	ng	97
74) Di-n-butylphthalate	18.098	149	11938386	69.628	ng #	95
75) Fluoranthene	19.151	202	12152068	67.787	ng	89
78) Pyrene	19.504	202	12282225	74.275	ng #	92
80) Butylbenzylphthalate	20.398	149	6477771	91.385	ng	96
81) Benzo(a)anthracene	21.227	228	12049351	73.943	ng	93
82) 3,3'-Dichlorobenzidine	21.168	252	3606826	75.838	ng #	99
83) Chrysene	21.286	228	11235413	72.205	ng	94
84) Bis(2-ethylhexyl)phtha...	21.168	149	8798148	87.396	ng	98
85) Di-n-octyl phthalate	22.080	149	13700376	80.986	ng	97
87) Indeno(1,2,3-cd)pyrene	26.062	276	15504685	77.976	ng #	90
88) Benzo(b)fluoranthene	22.886	252	12556963	73.639	ng #	95
89) Benzo(k)fluoranthene	22.939	252	12394729	71.318	ng #	94
90) Benzo(a)pyrene	23.504	252	10840591	75.940	ng #	94
91) Dibenzo(a,h)anthracene	26.092	278	12607479	75.806	ng #	94
92) Benzo(g,h,i)perylene	26.821	276	12885226	78.164	ng #	90

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



#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.687 min Scan# 782
Delta R.T. -0.000 min
Lab File: BP010982.D
Acq: 15 Jul 2022 12:47

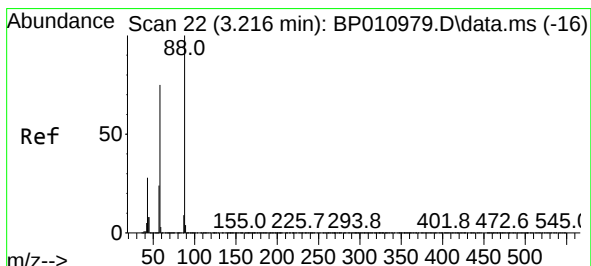
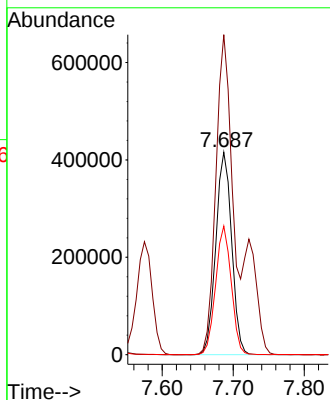
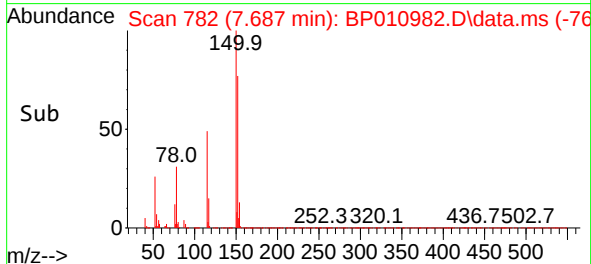
Instrument :
BNA_P
ClientSampleId :
SSTDICC080



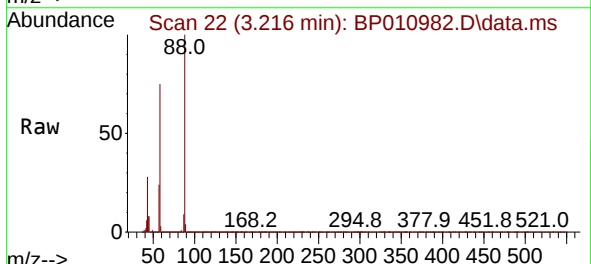
Tgt Ion:152 Resp: 642799
Ion Ratio Lower Upper
152 100
150 158.1 123.4 185.2
115 63.5 51.3 76.9

Manual Integrations
APPROVED

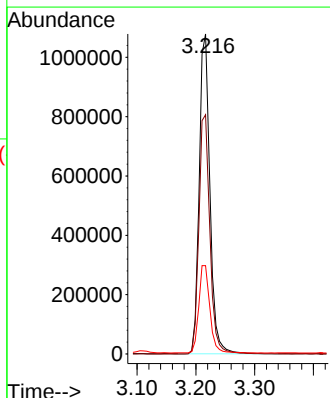
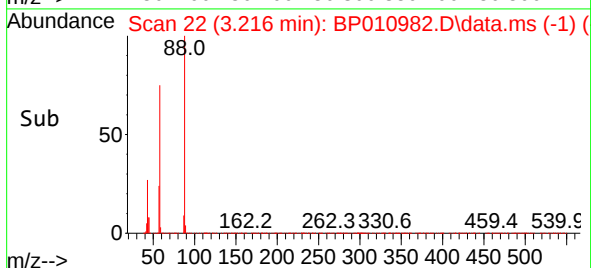
Reviewed By :Christian Giraldo 07/18/2022
Supervised By :Jagrut Upadhyay 07/21/2022

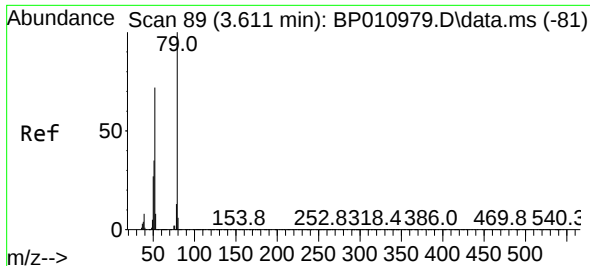


#2
1,4-Dioxane
Concen: 90.867 ng
RT: 3.216 min Scan# 22
Delta R.T. -0.000 min
Lab File: BP010982.D
Acq: 15 Jul 2022 12:47



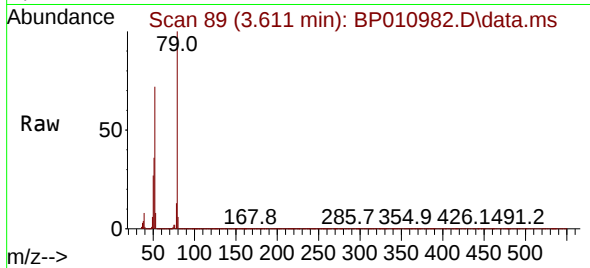
Tgt Ion: 88 Resp: 1360315
Ion Ratio Lower Upper
88 100
58 76.7 74.5 111.7
43 28.2 31.5 47.3





#3
Pyridine
Concen: 86.252 ng m
RT: 3.611 min Scan# 89
Delta R.T. -0.000 min
Lab File: BP010982.D
Acq: 15 Jul 2022 12:47

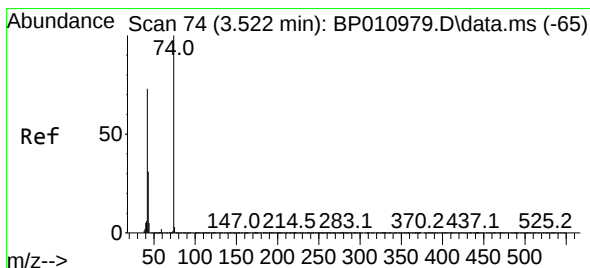
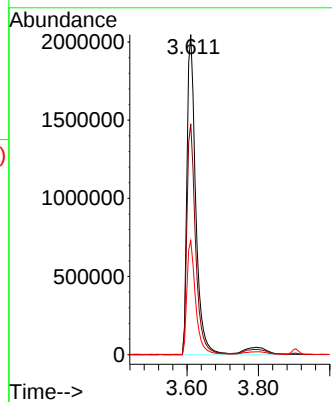
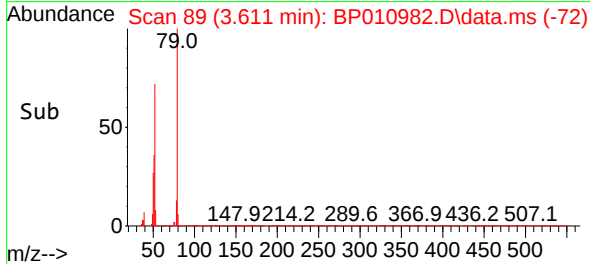
Instrument :
BNA_P
Client Sample Id :
SSTDICC080



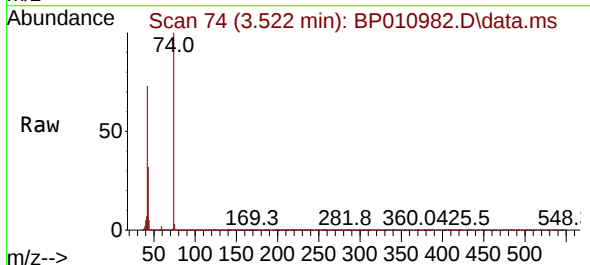
Tgt Ion: 79 Resp: 3650958
Ion Ratio Lower Upper
79 100
52 72.2 73.5 110.3
51 35.6 38.6 57.8

Manual Integrations
APPROVED

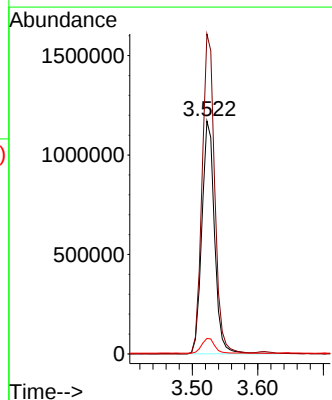
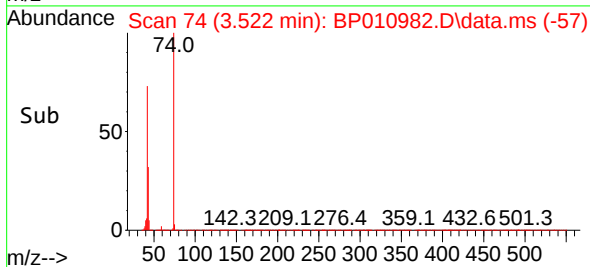
Reviewed By :Christian Giraldo 07/18/2022
Supervised By :Jagrut Upadhyay 07/21/2022

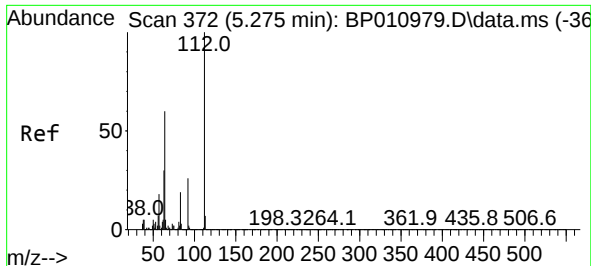


#4
n-Nitrosodimethylamine
Concen: 66.429 ng
RT: 3.522 min Scan# 74
Delta R.T. -0.000 min
Lab File: BP010982.D
Acq: 15 Jul 2022 12:47



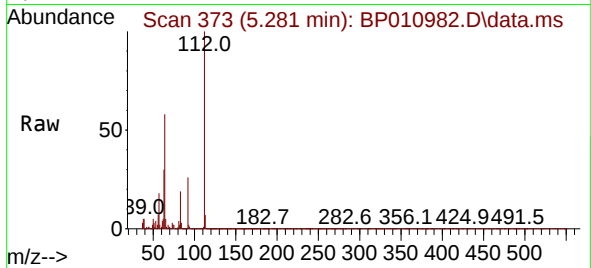
Tgt Ion: 42 Resp: 1569045
Ion Ratio Lower Upper
42 100
74 137.3 74.4 111.6
44 6.7 5.7 8.5





#5
2-Fluorophenol
Concen: 157.030 ng
RT: 5.281 min Scan# 31
Delta R.T. 0.006 min
Lab File: BP010982.D
Acq: 15 Jul 2022 12:47

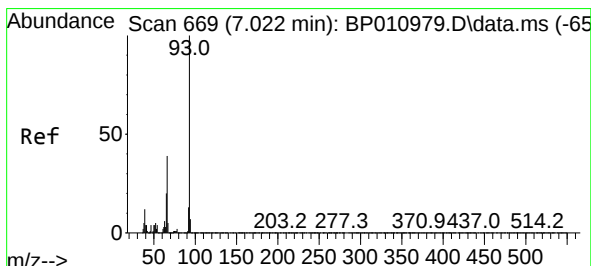
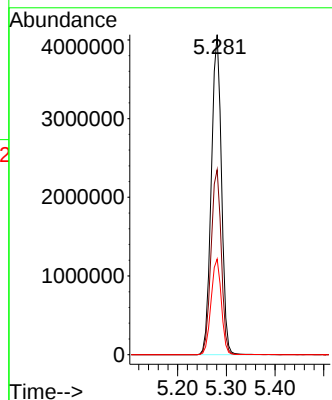
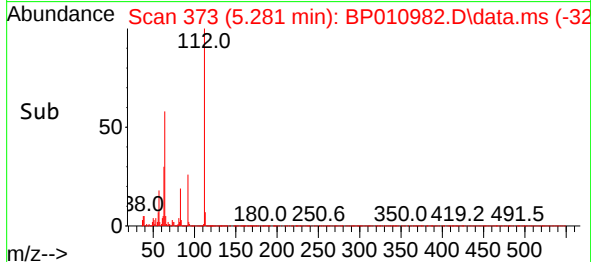
Instrument :
BNA_P
ClientSampleId :
SSTDICC080



Tgt Ion:112 Resp: 5848524
Ion Ratio Lower Upper
112 100
64 57.8 56.9 85.3
63 29.9 31.2 46.8

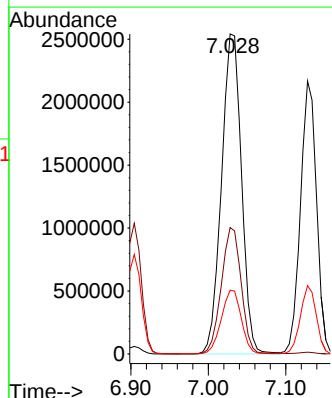
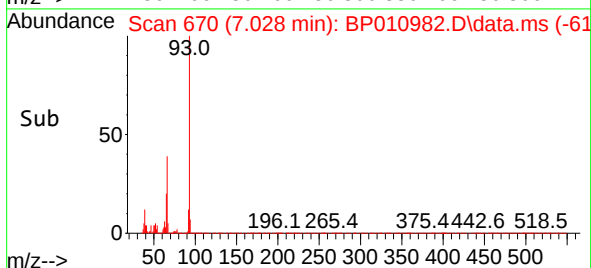
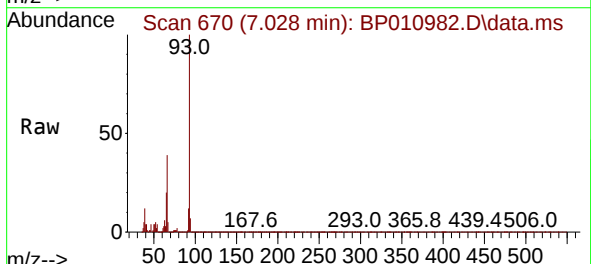
Manual Integrations
APPROVED

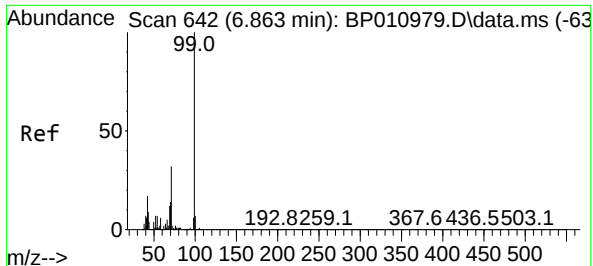
Reviewed By :Christian Giraldo 07/18/2022
Supervised By :Jagrut Upadhyay 07/21/2022



#6
Aniline
Concen: 76.671 ng
RT: 7.028 min Scan# 670
Delta R.T. 0.006 min
Lab File: BP010982.D
Acq: 15 Jul 2022 12:47

Tgt Ion: 93 Resp: 4565596
Ion Ratio Lower Upper
93 100
66 39.5 36.7 55.1
65 19.9 18.2 27.4





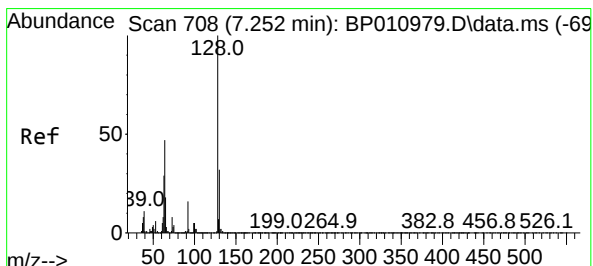
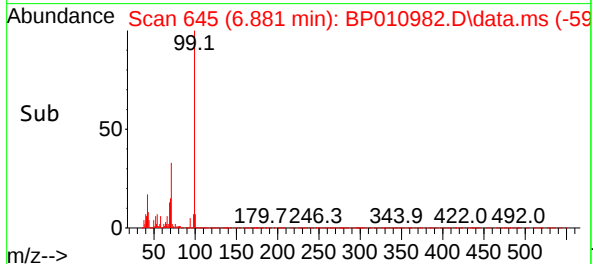
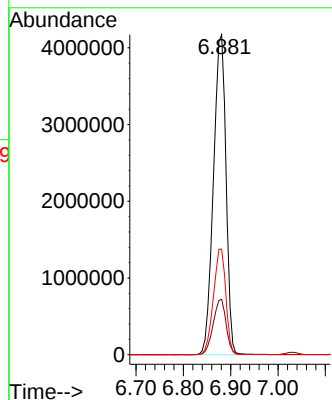
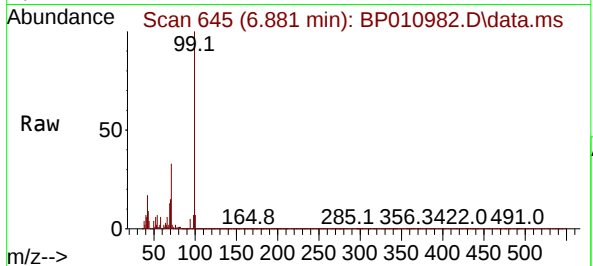
#7
Phenol-d6
Concen: 150.997 ng
RT: 6.881 min Scan# 642
Delta R.T. 0.018 min
Lab File: BP010982.D
Acq: 15 Jul 2022 12:47

Instrument :
BNA_P
ClientSampleId :
SSTDICC080

Tgt Ion: 99 Resp: 769113
Ion Ratio Lower Upper
99 100
42 17.3 20.3 30.5
71 33.0 33.9 50.9

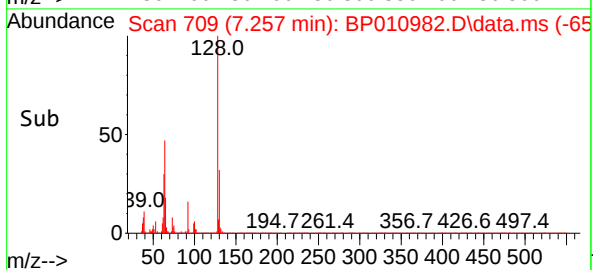
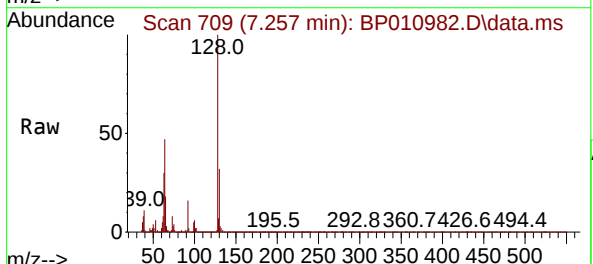
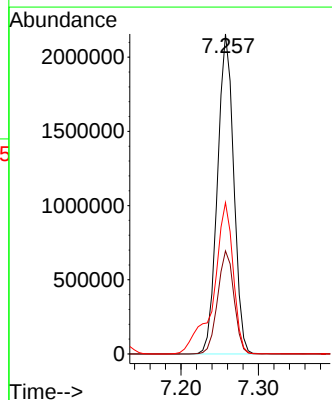
Manual Integrations
APPROVED

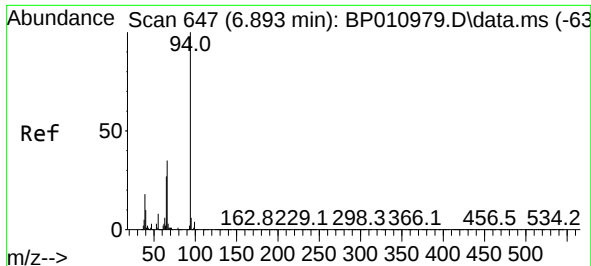
Reviewed By :Christian Giraldo 07/18/2022
Supervised By :Jagrut Upadhyay 07/21/2022



#8
2-Chlorophenol
Concen: 77.553 ng
RT: 7.257 min Scan# 709
Delta R.T. 0.006 min
Lab File: BP010982.D
Acq: 15 Jul 2022 12:47

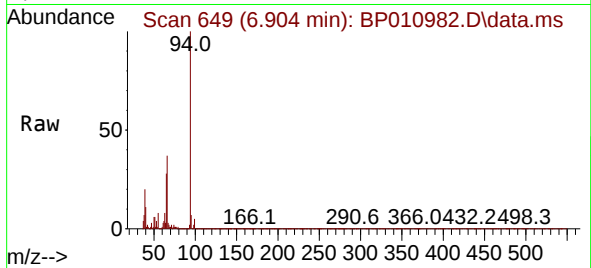
Tgt Ion:128 Resp: 3136233
Ion Ratio Lower Upper
128 100
130 32.2 11.8 51.8
64 47.3 35.3 75.3





#10
Phenol
Concen: 75.297 ng
RT: 6.904 min Scan# 647
Delta R.T. 0.012 min
Lab File: BP010982.D
Acq: 15 Jul 2022 12:47

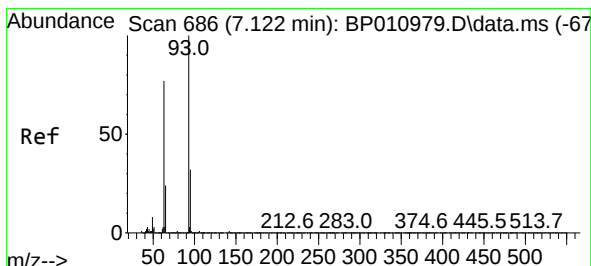
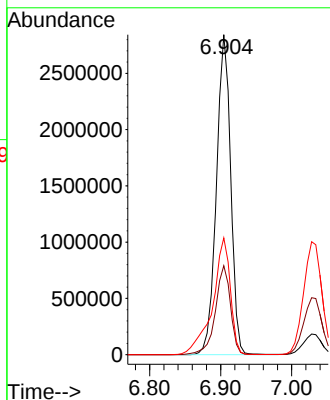
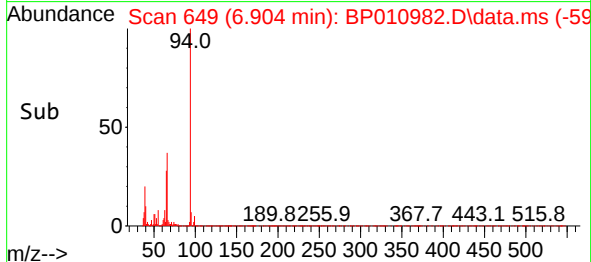
Instrument :
BNA_P
ClientSampleId :
SSTDICC080



Tgt Ion: 94 Resp: 3956904
Ion Ratio Lower Upper
94 100
65 27.8 14.0 54.0
66 36.5 29.2 69.2

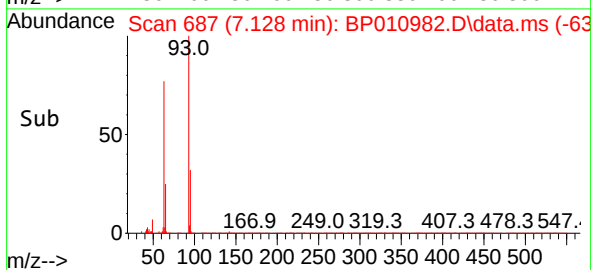
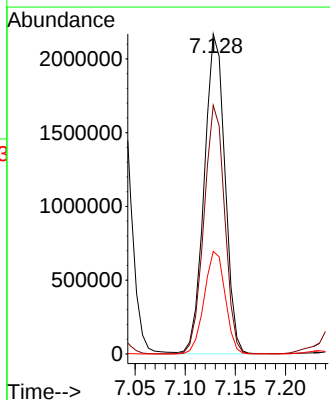
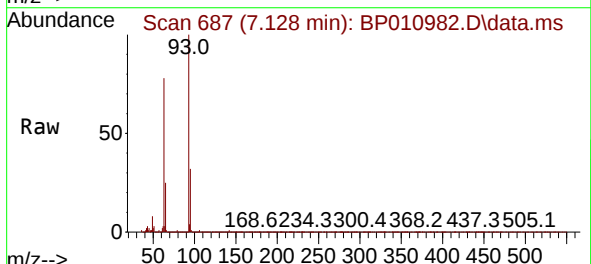
Manual Integrations
APPROVED

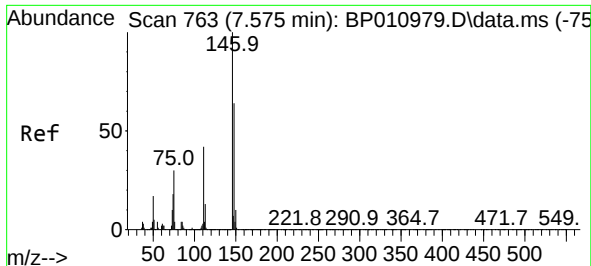
Reviewed By :Christian Giraldo 07/18/2022
Supervised By :Jagrut Upadhyay 07/21/2022



#11
bis(2-Chloroethyl)ether
Concen: 77.324 ng
RT: 7.128 min Scan# 687
Delta R.T. 0.006 min
Lab File: BP010982.D
Acq: 15 Jul 2022 12:47

Tgt Ion: 93 Resp: 3122425
Ion Ratio Lower Upper
93 100
63 77.7 68.2 108.2
95 32.0 12.2 52.2





#12

1,3-Dichlorobenzene

Concen: 72.915 ng m

RT: 7.575 min Scan# 763

Delta R.T. -0.000 min

Lab File: BP010982.D

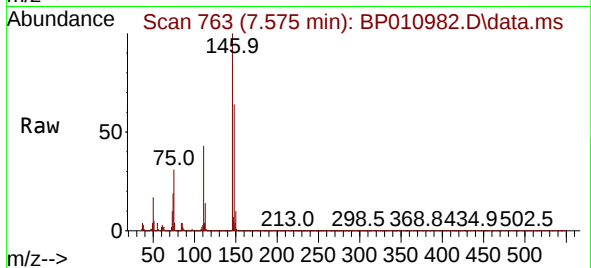
Acq: 15 Jul 2022 12:47

Instrument :

BNA_P

ClientSampleId :

SSTDICC080



Tgt Ion:146 Resp: 3375364

Ion Ratio Lower Upper

146 100

148 64.0 53.0 79.4

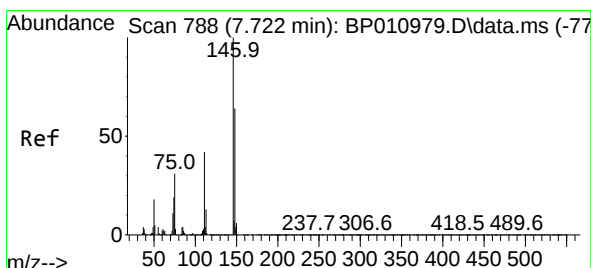
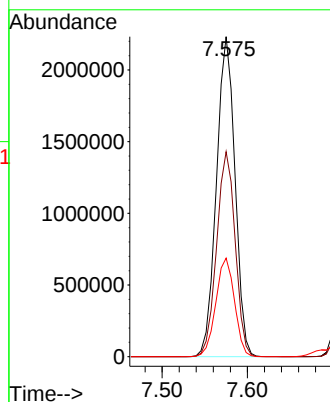
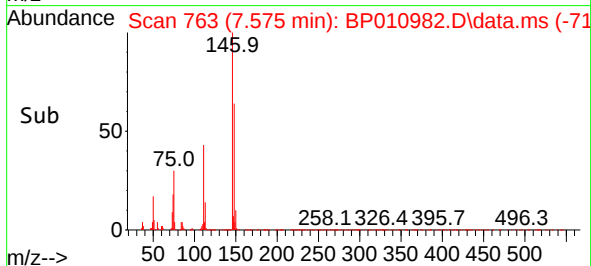
75 30.8 31.3 46.9

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 07/18/2022

Supervised By :Jagrut Upadhyay 07/21/2022



#13

1,4-Dichlorobenzene

Concen: 72.698 ng

RT: 7.722 min Scan# 788

Delta R.T. -0.000 min

Lab File: BP010982.D

Acq: 15 Jul 2022 12:47

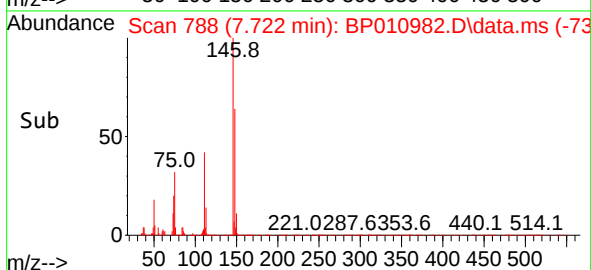
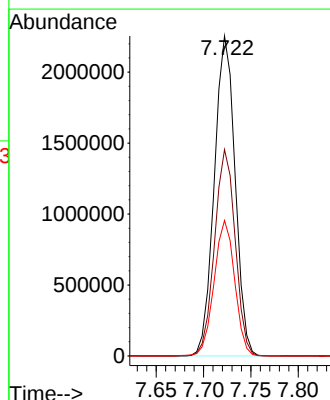
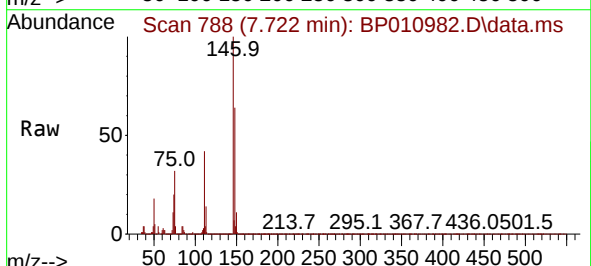
Tgt Ion:146 Resp: 3443789

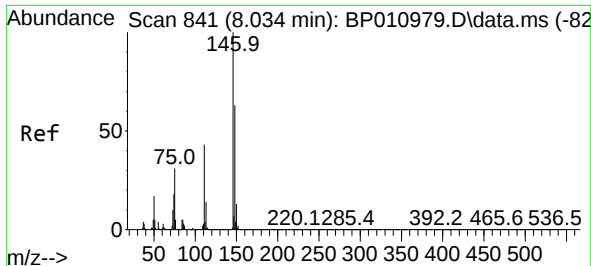
Ion Ratio Lower Upper

146 100

148 64.5 51.6 77.4

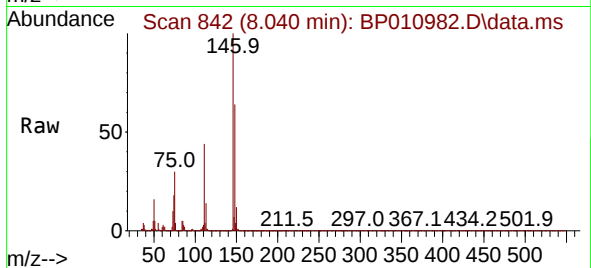
111 42.4 35.2 52.8





#14
1,2-Dichlorobenzene
Concen: 70.510 ng
RT: 8.040 min Scan# 841
Delta R.T. 0.006 min
Lab File: BP010982.D
Acq: 15 Jul 2022 12:47

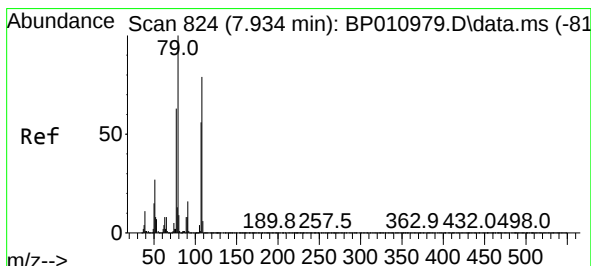
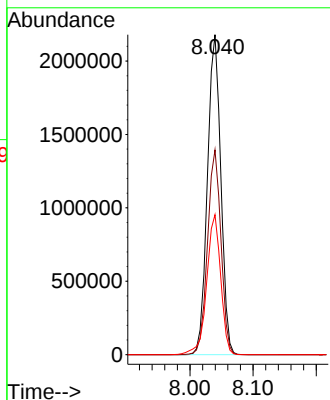
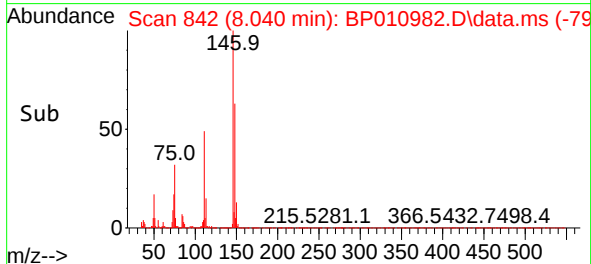
Instrument :
BNA_P
ClientSampleId :
SSTDICC080



Tgt Ion:146 Resp: 321538
Ion Ratio Lower Upper
146 100
148 64.0 52.2 78.2
111 43.7 36.6 55.0

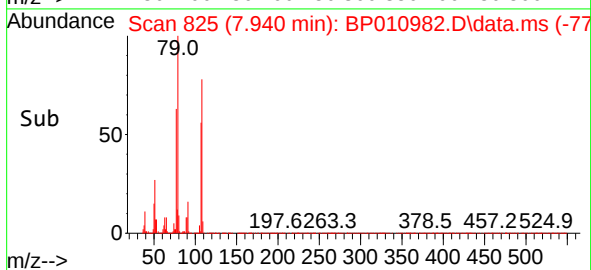
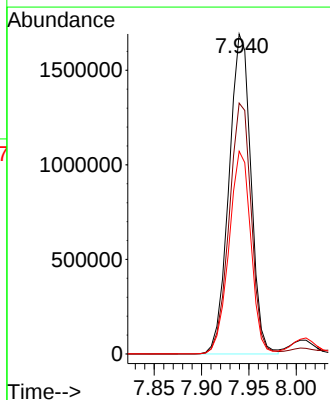
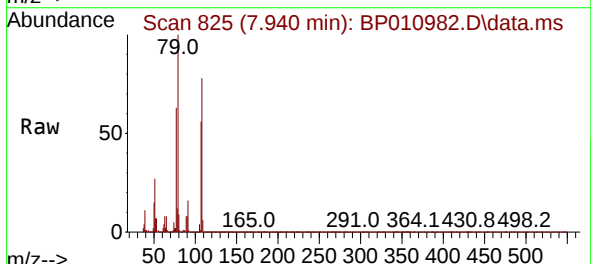
Manual Integrations
APPROVED

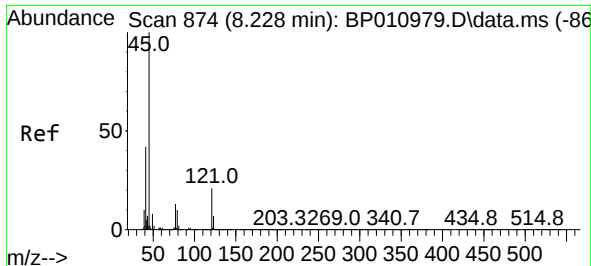
Reviewed By :Christian Giraldo 07/18/2022
Supervised By :Jagrut Upadhyay 07/21/2022



#15
Benzyl Alcohol
Concen: 67.599 ng
RT: 7.940 min Scan# 825
Delta R.T. 0.006 min
Lab File: BP010982.D
Acq: 15 Jul 2022 12:47

Tgt Ion: 79 Resp: 2731330
Ion Ratio Lower Upper
79 100
108 78.4 53.4 80.0
77 63.3 51.5 77.3





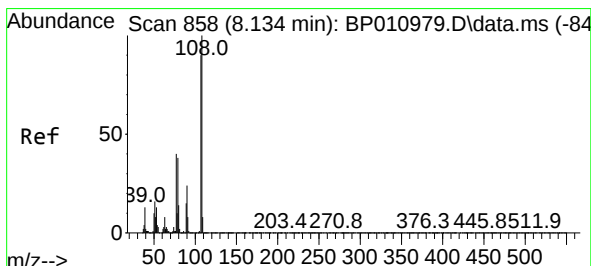
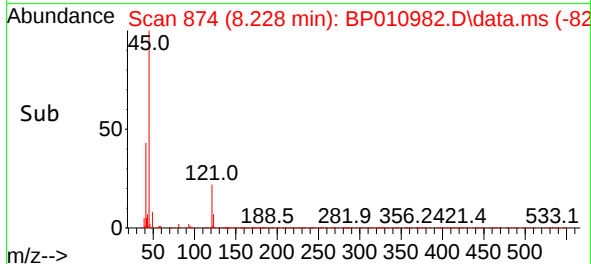
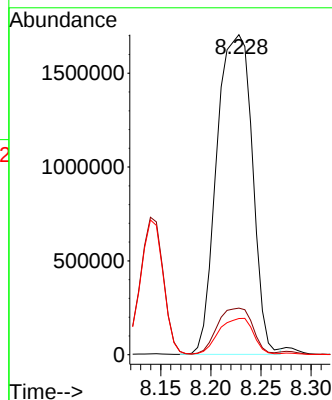
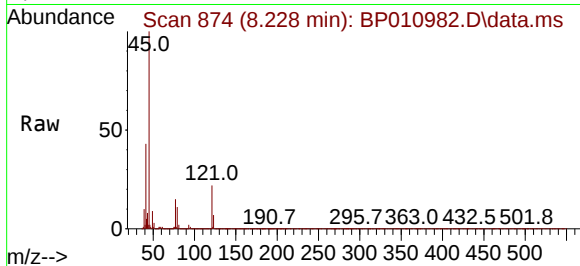
#16
2,2'-oxybis(1-Chloropropane)
Concen: 61.793 ng
RT: 8.228 min Scan# 81
Delta R.T. -0.000 min
Lab File: BP010982.D
Acq: 15 Jul 2022 12:47

Instrument :
BNA_P
ClientSampleId :
SSTDICC080

Tgt Ion: 45 Resp: 419454
Ion Ratio Lower Upper
45 100
77 14.6 0.0 31.8
79 11.3 0.0 28.8

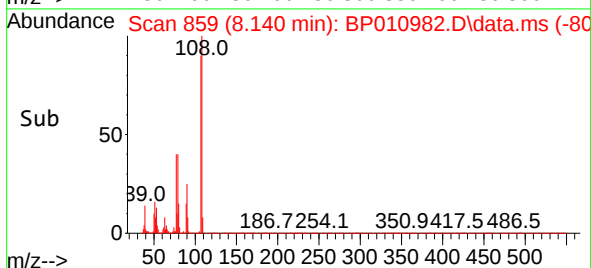
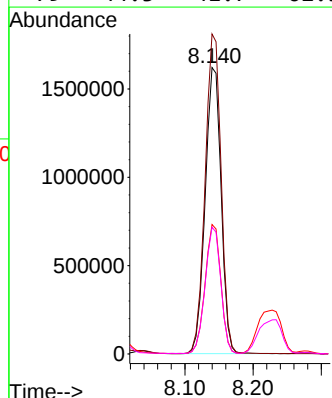
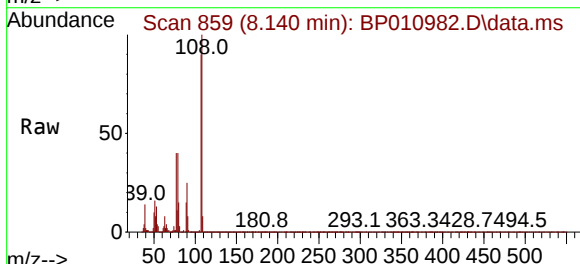
Manual Integrations
APPROVED

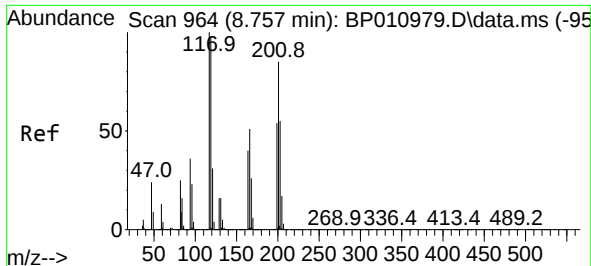
Reviewed By :Christian Giraldo 07/18/2022
Supervised By :Jagrut Upadhyay 07/21/2022



#17
2-Methylphenol
Concen: 74.108 ng
RT: 8.140 min Scan# 859
Delta R.T. 0.006 min
Lab File: BP010982.D
Acq: 15 Jul 2022 12:47

Tgt Ion:107 Resp: 2629638
Ion Ratio Lower Upper
107 100
108 111.7 88.9 133.3
77 45.2 44.7 67.1
79 44.3 41.7 62.5





#18
Hexachloroethane
Concen: 70.607 ng
RT: 8.757 min Scan# 90
Delta R.T. -0.000 min
Lab File: BP010982.D
Acq: 15 Jul 2022 12:47

Instrument :

BNA_P

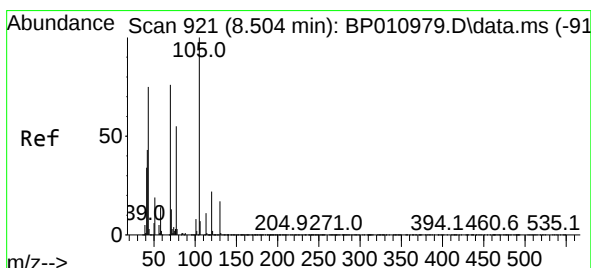
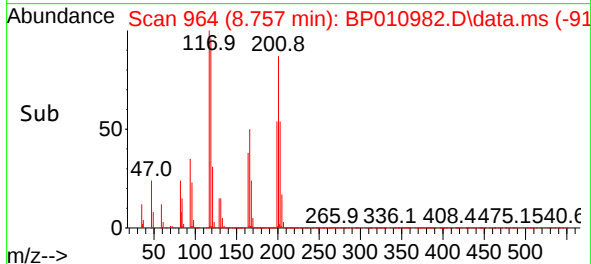
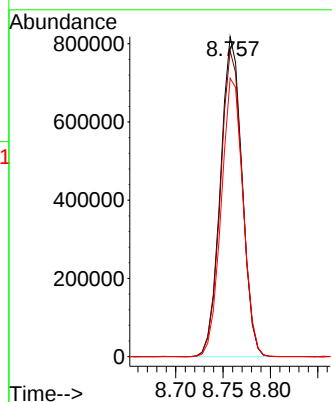
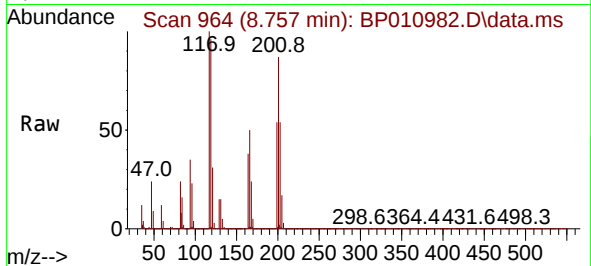
ClientSampleId :

SSTDICC080

Tgt Ion:117 Resp: 1297920
Ion Ratio Lower Upper
117 100
119 95.5 75.6 113.4
201 87.0 80.9 121.3

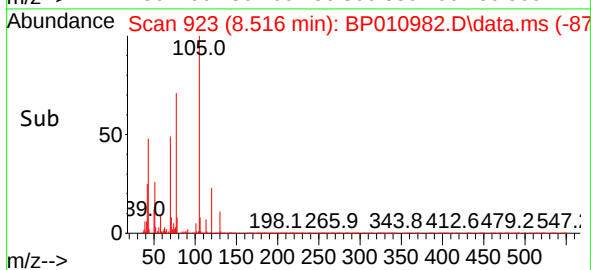
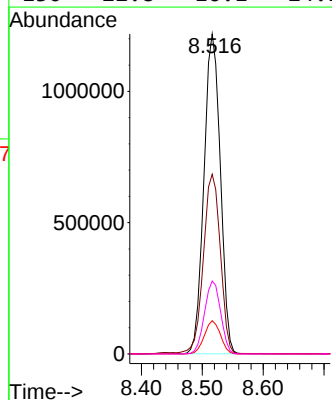
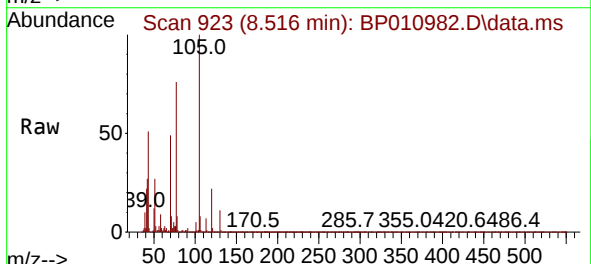
Manual Integrations
APPROVED

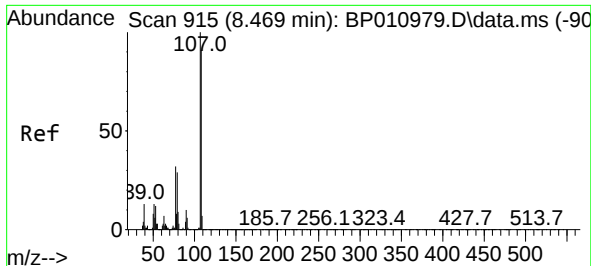
Reviewed By :Christian Giraldo 07/18/2022
Supervised By :Jagrut Upadhyay 07/21/2022



#19
n-Nitroso-di-n-propylamine
Concen: 63.223 ng
RT: 8.516 min Scan# 923
Delta R.T. 0.012 min
Lab File: BP010982.D
Acq: 15 Jul 2022 12:47

Tgt Ion: 70 Resp: 2271075
Ion Ratio Lower Upper
70 100
42 56.2 58.1 87.1#
101 10.4 8.4 12.6
130 22.8 16.1 24.1





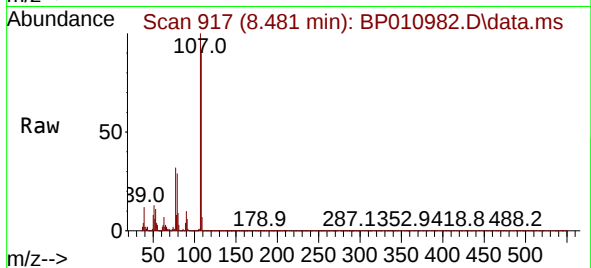
#20
3+4-Methylphenols
Concen: 75.252 ng
RT: 8.481 min Scan# 915
Delta R.T. 0.012 min
Lab File: BP010982.D
Acq: 15 Jul 2022 12:47

Instrument :

BNA_P

ClientSampleId :

SSTDICC080



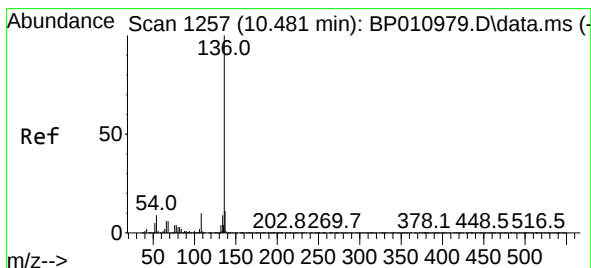
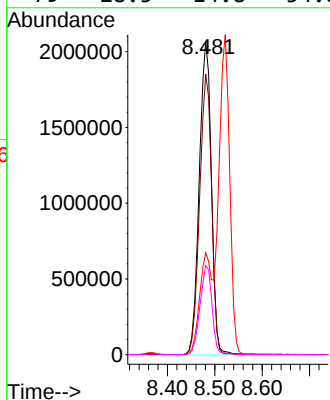
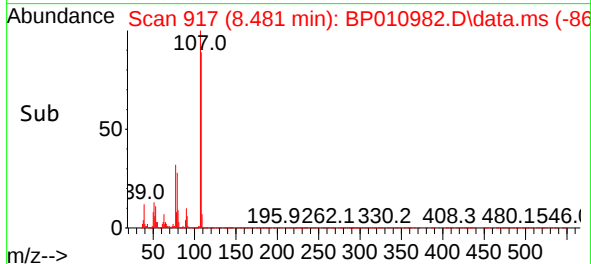
Tgt Ion:107 Resp: 3665238

Ion	Ratio	Lower	Upper
107	100		
108	89.6	67.1	107.1
77	32.5	19.2	59.2
79	28.5	14.8	54.8

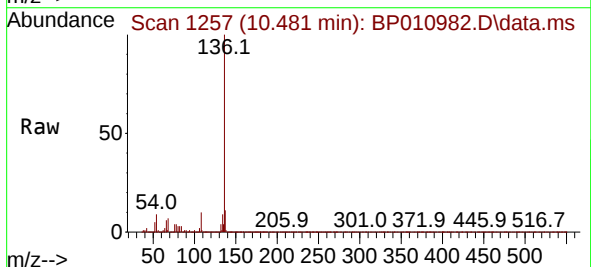
Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 07/18/2022
Supervised By :Jagrut Upadhyay 07/21/2022

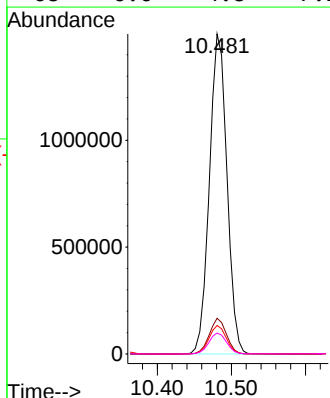
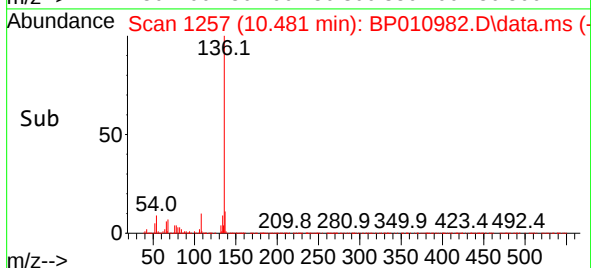


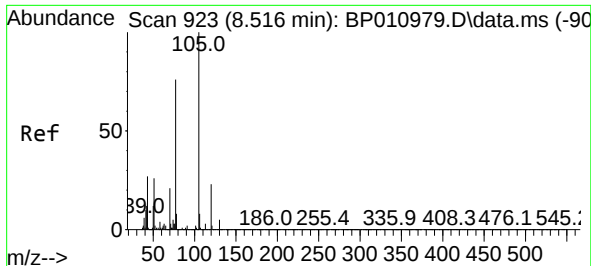
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.481 min Scan# 1257
Delta R.T. -0.000 min
Lab File: BP010982.D
Acq: 15 Jul 2022 12:47



Tgt Ion:136 Resp: 2462970

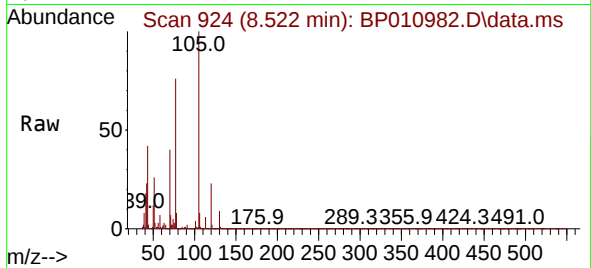
Ion	Ratio	Lower	Upper
136	100		
137	11.1	9.0	13.4
54	8.9	8.7	13.1
68	6.6	4.8	7.2





#22
Acetophenone
Concen: 68.451 ng
RT: 8.522 min Scan# 91
Delta R.T. 0.006 min
Lab File: BP010982.D
Acq: 15 Jul 2022 12:47

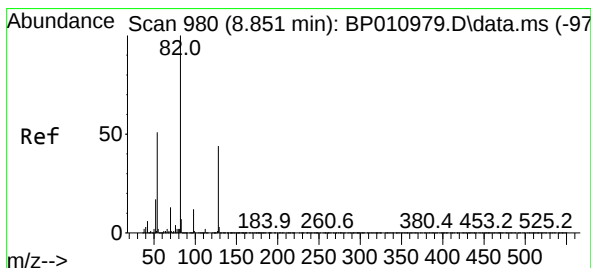
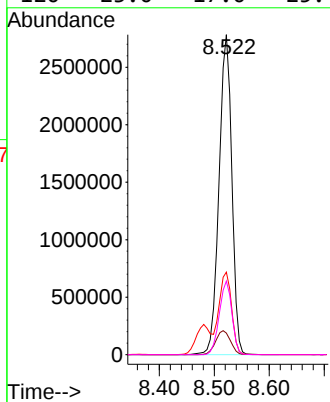
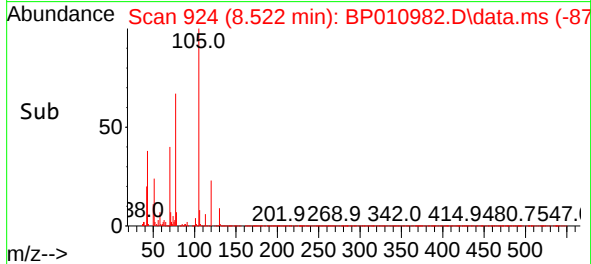
Instrument :
BNA_P
ClientSampleId :
SSTDICC080



Tgt Ion: 105 Resp: 4493179
Ion Ratio Lower Upper
105 100
71 6.8 3.4 5.0
51 25.8 29.5 44.3
120 23.0 17.0 25.4

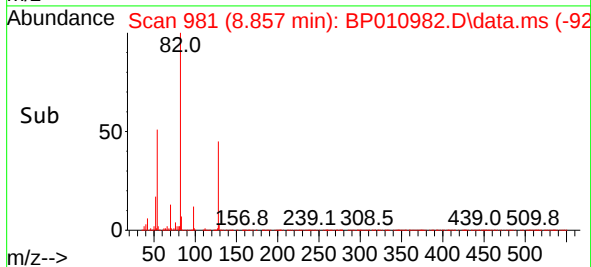
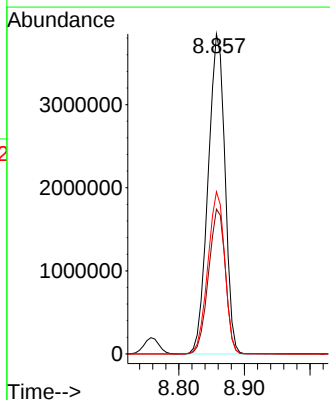
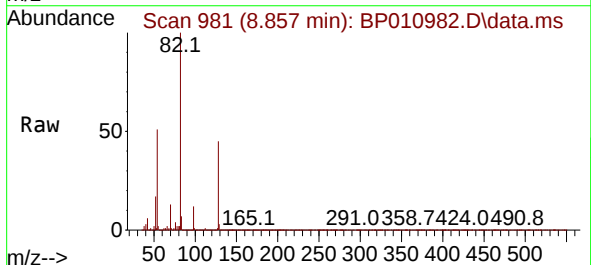
Manual Integrations
APPROVED

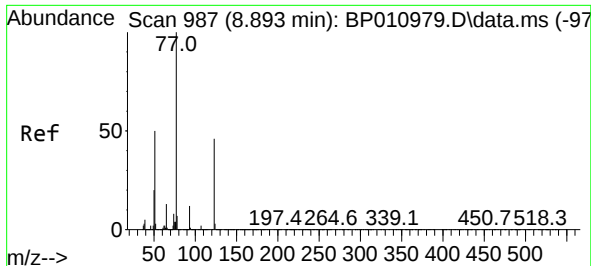
Reviewed By : Christian Giraldo 07/18/2022
Supervised By : Jagrut Upadhyay 07/21/2022



#23
Nitrobenzene-d5
Concen: 131.623 ng
RT: 8.857 min Scan# 981
Delta R.T. 0.006 min
Lab File: BP010982.D
Acq: 15 Jul 2022 12:47

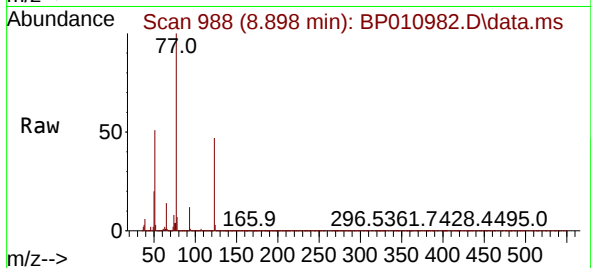
Tgt Ion: 82 Resp: 6883988
Ion Ratio Lower Upper
82 100
128 45.2 31.3 46.9
54 50.7 49.8 74.8





#24
Nitrobenzene
Concen: 66.057 ng
RT: 8.898 min Scan# 90
Delta R.T. 0.006 min
Lab File: BP010982.D
Acq: 15 Jul 2022 12:47

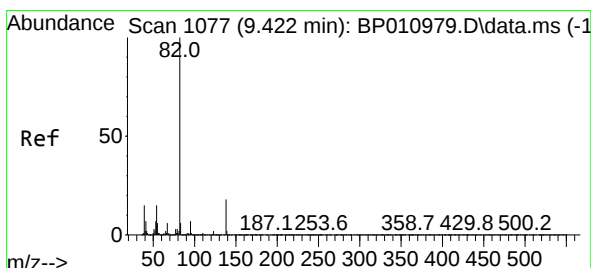
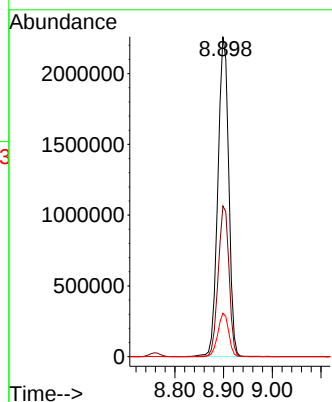
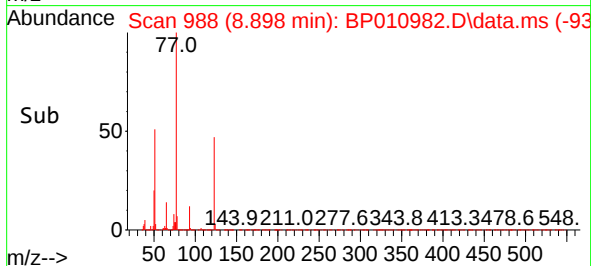
Instrument :
BNA_P
ClientSampleId :
SSTDICC080



Tgt Ion: 77 Resp: 3488092
Ion Ratio Lower Upper
77 100
123 47.1 31.1 46.7
65 13.6 12.1 18.1

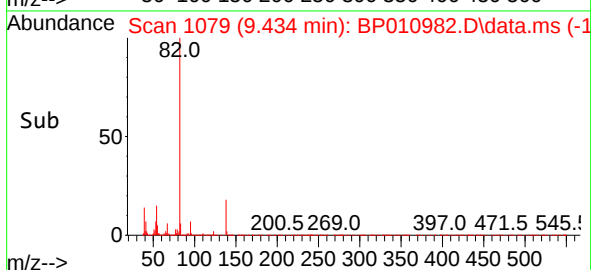
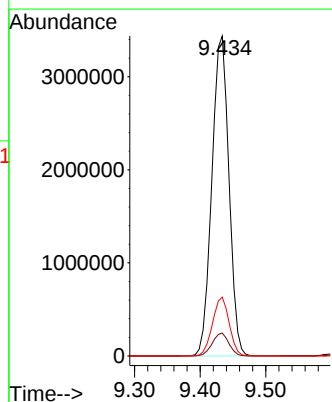
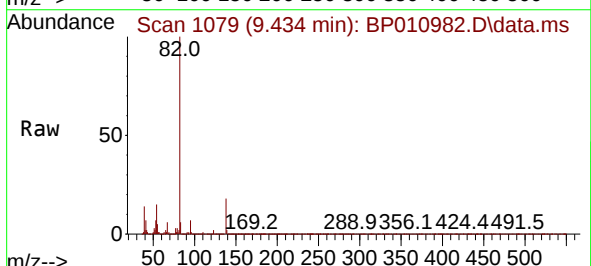
Manual Integrations
APPROVED

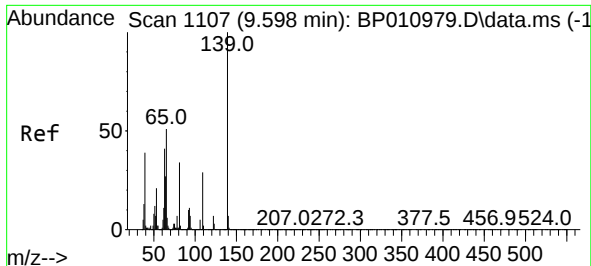
Reviewed By :Christian Giraldo 07/18/2022
Supervised By :Jagrut Upadhyay 07/21/2022



#25
Isophorone
Concen: 69.266 ng
RT: 9.434 min Scan# 1079
Delta R.T. 0.012 min
Lab File: BP010982.D
Acq: 15 Jul 2022 12:47

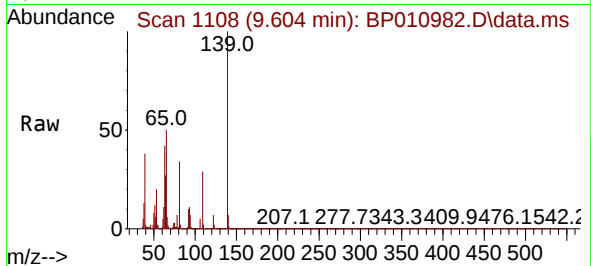
Tgt Ion: 82 Resp: 6199629
Ion Ratio Lower Upper
82 100
95 7.1 6.5 9.7
138 18.4 12.4 18.6





#26
2-Nitrophenol
Concen: 78.697 ng
RT: 9.604 min Scan# 1107
Delta R.T. 0.006 min
Lab File: BP010982.D
Acq: 15 Jul 2022 12:47

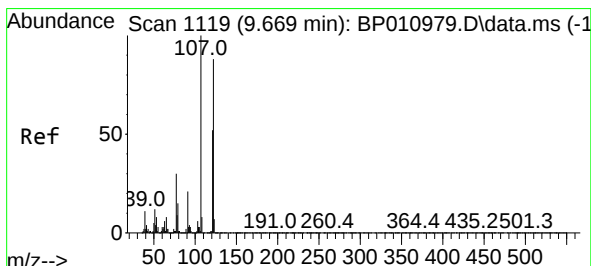
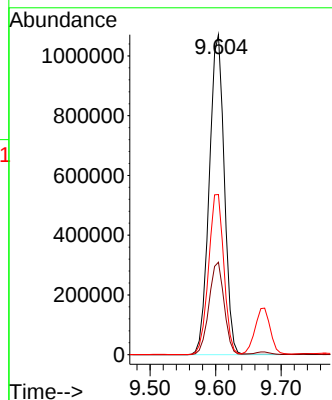
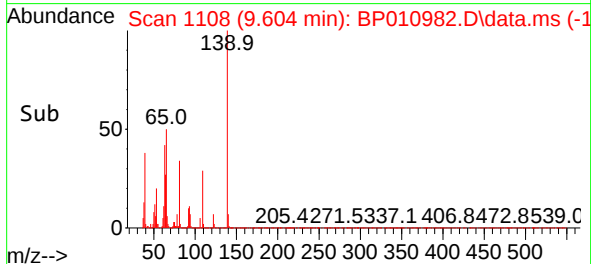
Instrument :
BNA_P
ClientSampleId :
SSTDICC080



Tgt Ion:139 Resp: 1707828
Ion Ratio Lower Upper
139 100
109 28.9 30.2 45.4
65 50.1 52.2 78.2

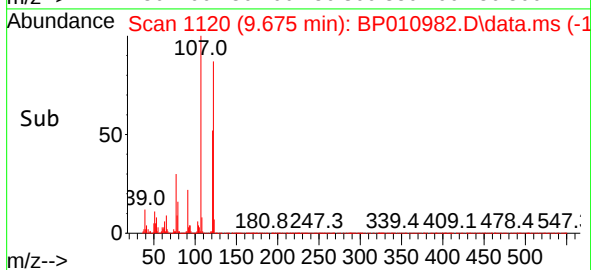
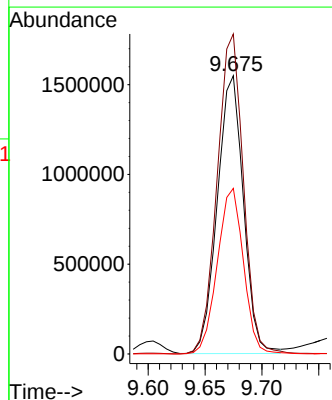
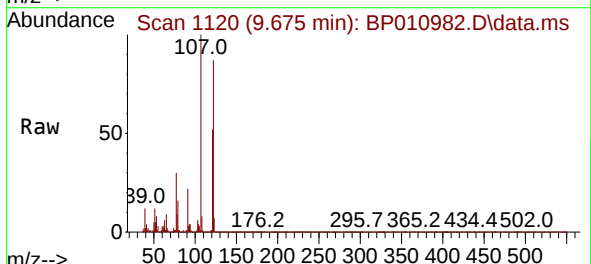
Manual Integrations
APPROVED

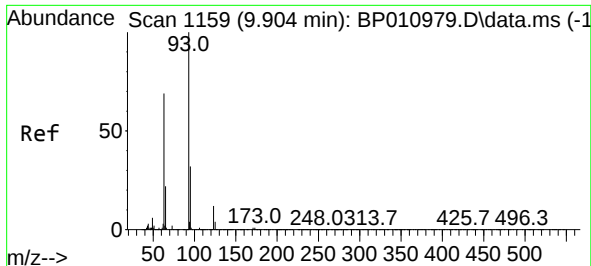
Reviewed By :Christian Giraldo 07/18/2022
Supervised By :Jagrut Upadhyay 07/21/2022



#27
2,4-Dimethylphenol
Concen: 77.902 ng
RT: 9.675 min Scan# 1120
Delta R.T. 0.006 min
Lab File: BP010982.D
Acq: 15 Jul 2022 12:47

Tgt Ion:122 Resp: 2478339
Ion Ratio Lower Upper
122 100
107 115.0 103.5 155.3
121 59.5 47.5 71.3





#28
bis(2-Chloroethoxy)methane
Concen: 74.222 ng
RT: 9.910 min Scan# 1159
Delta R.T. 0.006 min
Lab File: BP010982.D
Acq: 15 Jul 2022 12:47

Instrument :

BNP_P

ClientSampleId :

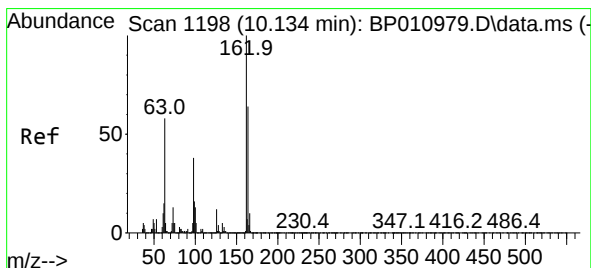
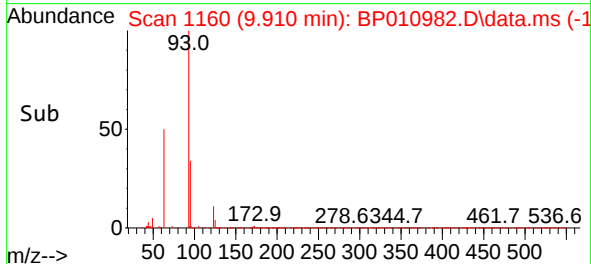
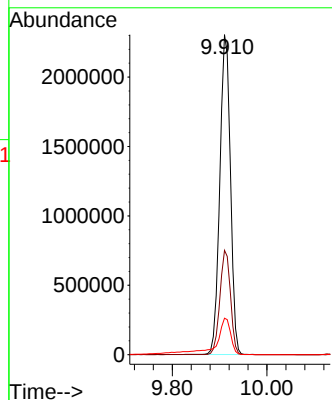
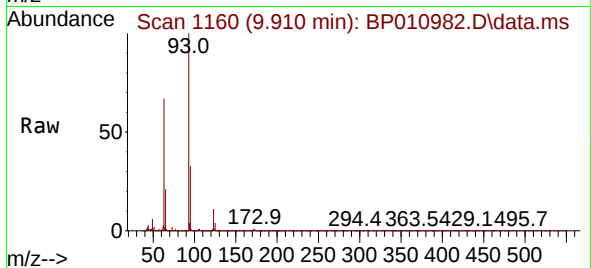
SSTDICC080

Tgt Ion: 93 Resp: 3577920
Ion Ratio Lower Upper
93 100
95 32.6 25.0 37.6
123 11.4 9.0 13.6

Manual Integrations

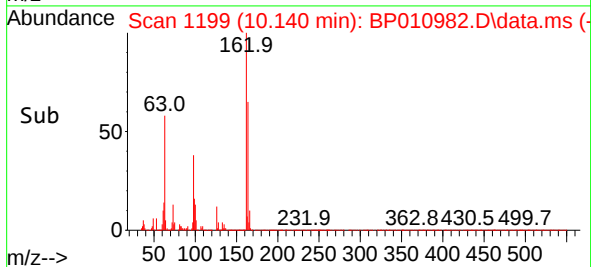
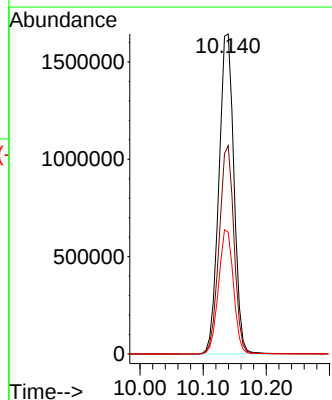
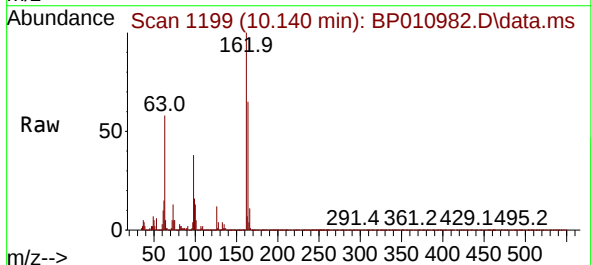
APPROVED

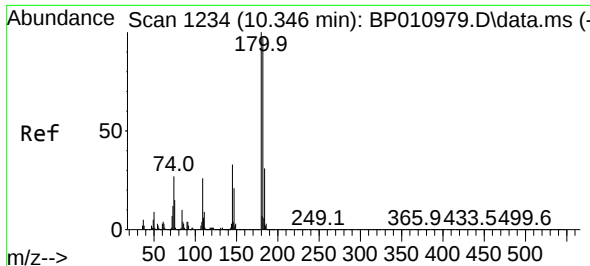
Reviewed By :Christian Giraldo 07/18/2022
Supervised By :Jagrut Upadhyay 07/21/2022



#29
2,4-Dichlorophenol
Concen: 72.816 ng
RT: 10.140 min Scan# 1199
Delta R.T. 0.006 min
Lab File: BP010982.D
Acq: 15 Jul 2022 12:47

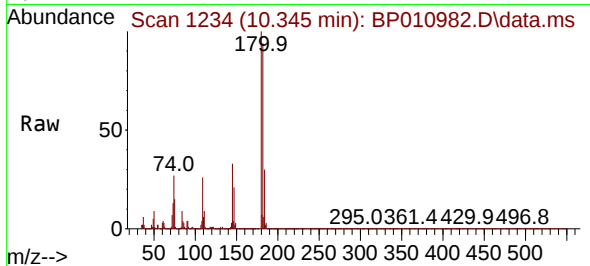
Tgt Ion:162 Resp: 2728364
Ion Ratio Lower Upper
162 100
164 65.0 43.0 83.0
98 38.1 20.4 60.4





#30
1,2,4-Trichlorobenzene
Concen: 66.006 ng
RT: 10.345 min Scan# 1234
Delta R.T. -0.000 min
Lab File: BP010982.D
Acq: 15 Jul 2022 12:47

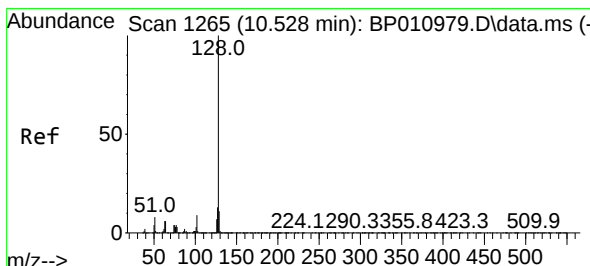
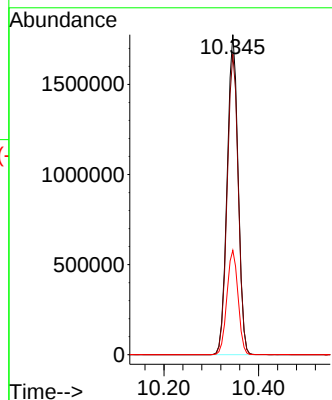
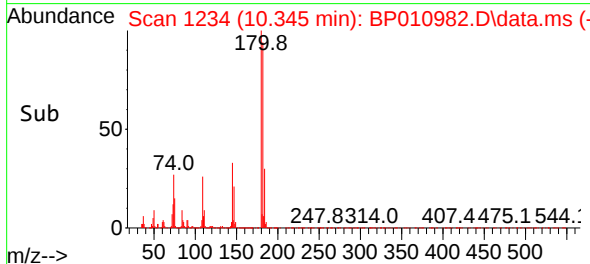
Instrument :
BNA_P
ClientSampleId :
SSTDICC080



Tgt Ion:180 Resp: 285858
Ion Ratio Lower Upper
180 100
182 93.9 78.0 117.0
145 32.6 24.6 36.8

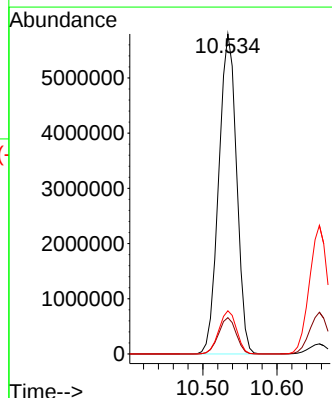
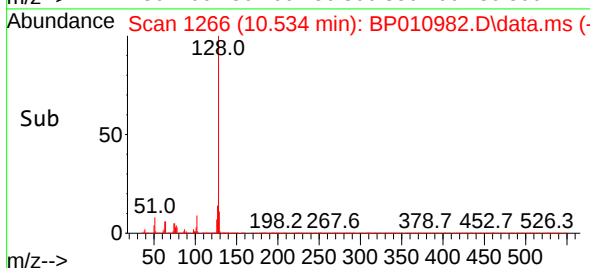
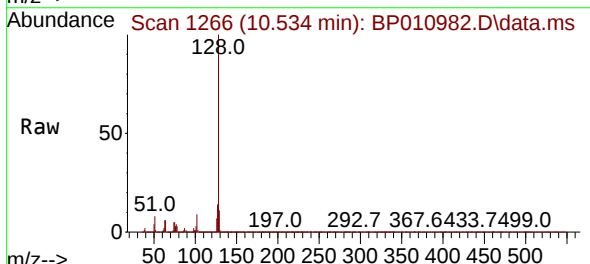
Manual Integrations
APPROVED

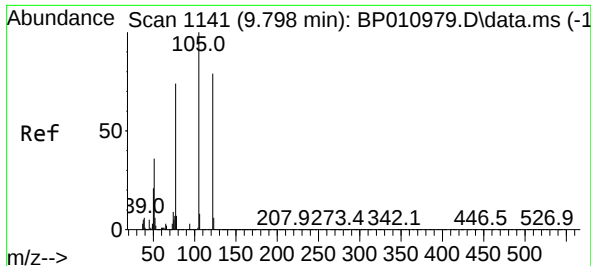
Reviewed By :Christian Giraldo 07/18/2022
Supervised By :Jagrut Upadhyay 07/21/2022



#31
Naphthalene
Concen: 73.827 ng
RT: 10.534 min Scan# 1266
Delta R.T. 0.006 min
Lab File: BP010982.D
Acq: 15 Jul 2022 12:47

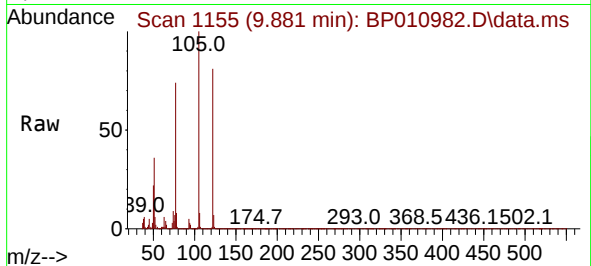
Tgt Ion:128 Resp: 9703034
Ion Ratio Lower Upper
128 100
129 11.4 8.6 12.8
127 13.5 10.3 15.5





#32
Benzoic acid
Concen: 99.195 ng
RT: 9.881 min Scan# 1155
Delta R.T. 0.082 min
Lab File: BP010982.D
Acq: 15 Jul 2022 12:47

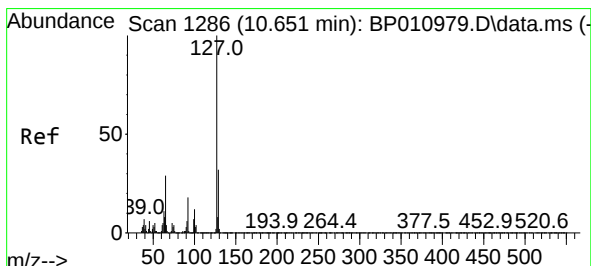
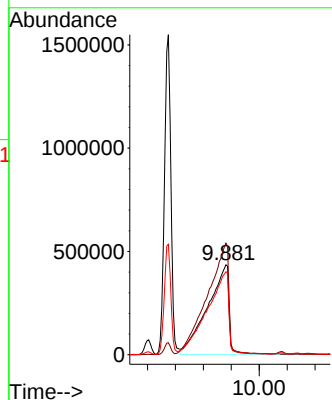
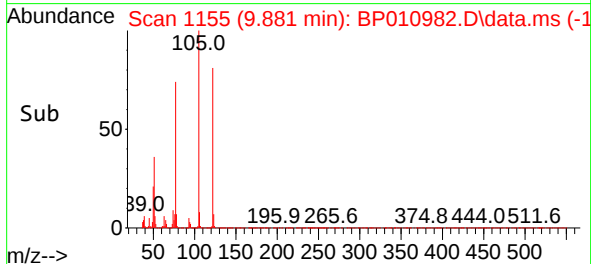
Instrument :
BNA_P
ClientSampleId :
SSTDICC080



Tgt Ion:122 Resp: 231666
Ion Ratio Lower Upper
122 100
105 124.0 112.6 152.6
77 92.0 90.2 130.2

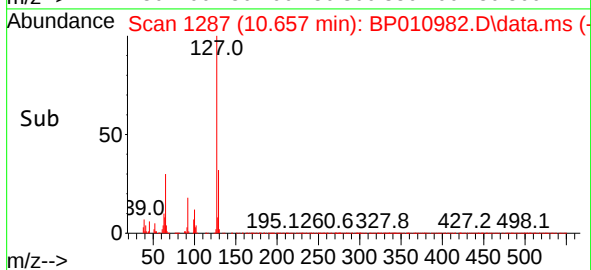
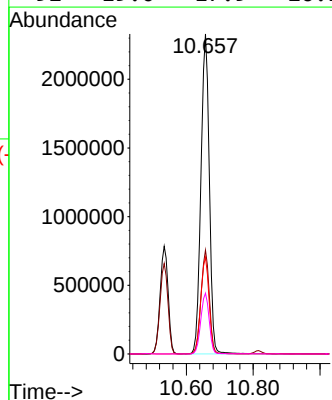
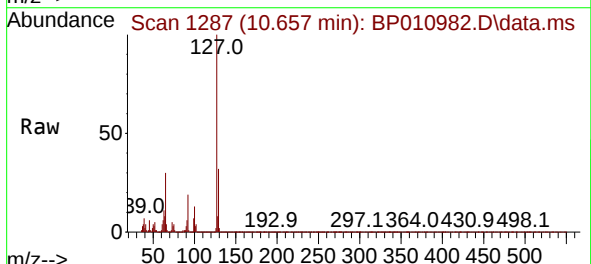
Manual Integrations
APPROVED

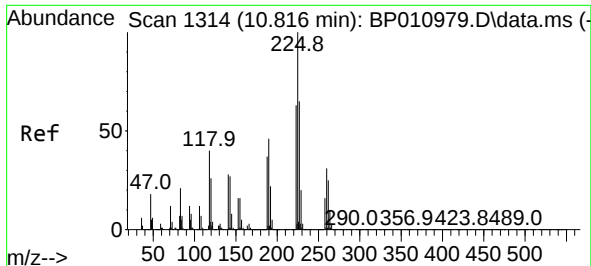
Reviewed By :Christian Giraldo 07/18/2022
Supervised By :Jagrut Upadhyay 07/21/2022



#33
4-Chloroaniline
Concen: 78.549 ng
RT: 10.657 min Scan# 1287
Delta R.T. 0.006 min
Lab File: BP010982.D
Acq: 15 Jul 2022 12:47

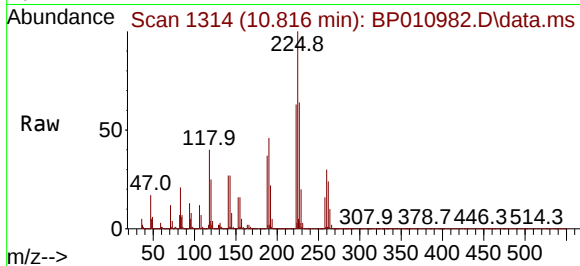
Tgt Ion:127 Resp: 4055052
Ion Ratio Lower Upper
127 100
129 32.4 25.4 38.2
65 30.3 30.4 45.6#
92 19.0 17.9 26.9





#34
Hexachlorobutadiene
Concen: 54.893 ng
RT: 10.816 min Scan# 11
Delta R.T. -0.000 min
Lab File: BP010982.D
Acq: 15 Jul 2022 12:47

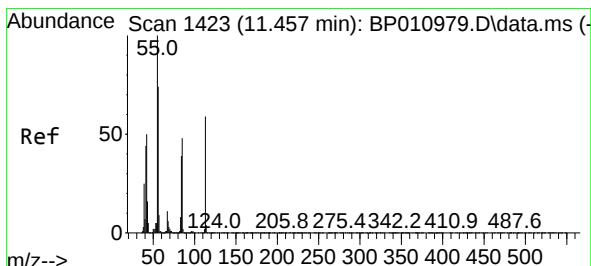
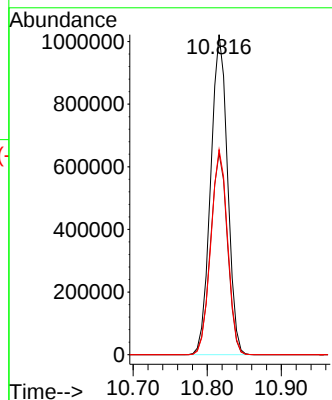
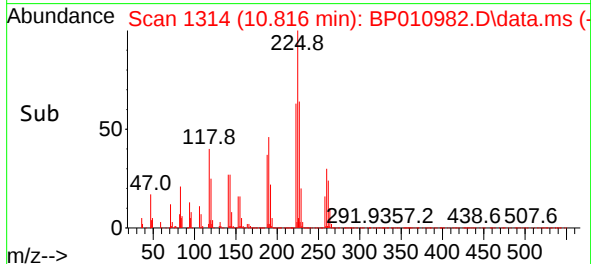
Instrument :
BNA_P
ClientSampleId :
SSTDICC080



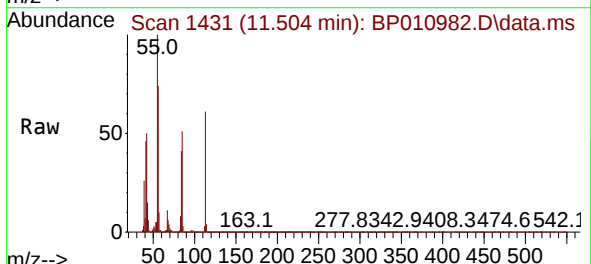
Tgt Ion:225 Resp: 161299
Ion Ratio Lower Upper
225 100
223 62.9 52.2 78.4
227 64.1 50.8 76.2

Manual Integrations
APPROVED

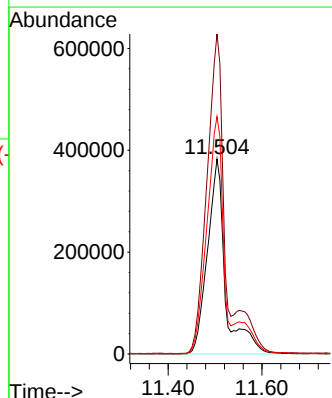
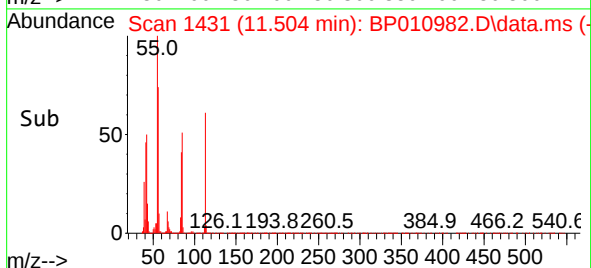
Reviewed By :Christian Giraldo 07/18/2022
Supervised By :Jagrut Upadhyay 07/21/2022

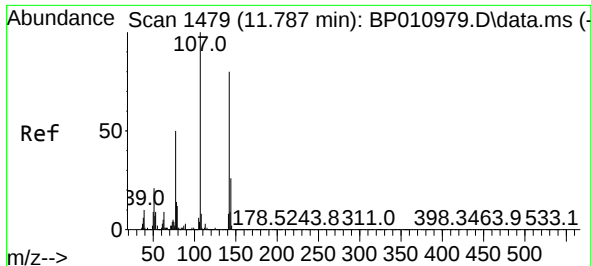


#35
Caprolactam
Concen: 79.393 ng m
RT: 11.504 min Scan# 1431
Delta R.T. 0.047 min
Lab File: BP010982.D
Acq: 15 Jul 2022 12:47



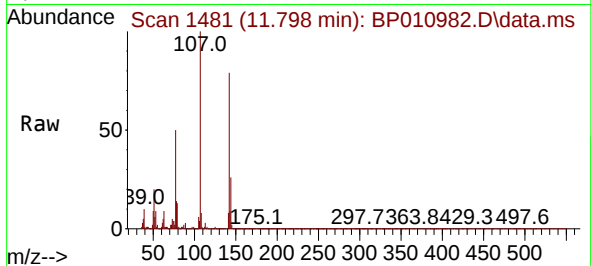
Tgt Ion:113 Resp: 1013282
Ion Ratio Lower Upper
113 100
55 164.0 198.6 238.6#
56 121.7 142.7 182.7#





#36
4-Chloro-3-methylphenol
Concen: 69.641 ng
RT: 11.798 min Scan# 1479
Delta R.T. 0.012 min
Lab File: BP010982.D
Acq: 15 Jul 2022 12:47

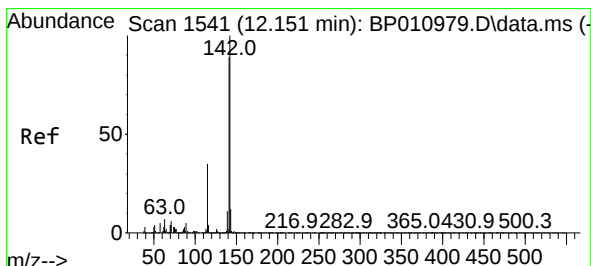
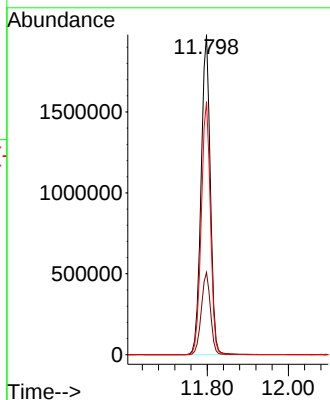
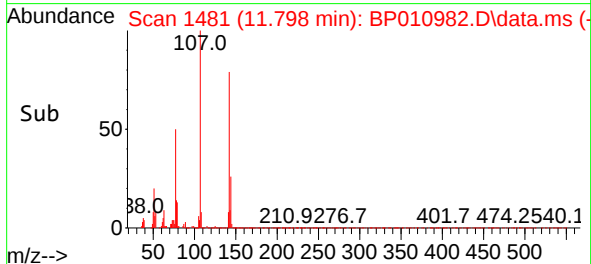
Instrument :
BNA_P
ClientSampleId :
SSTDICC080



Tgt Ion:107 Resp: 3115010
Ion Ratio Lower Upper
107 100
144 25.7 19.8 29.6
142 79.0 59.0 88.4

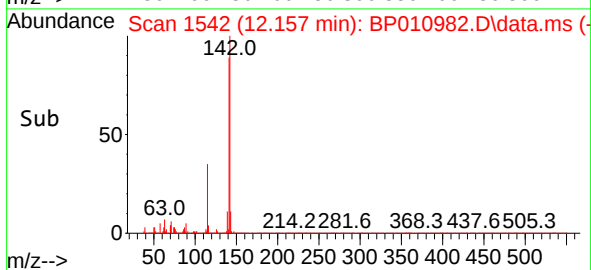
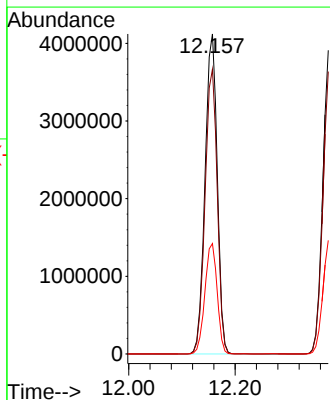
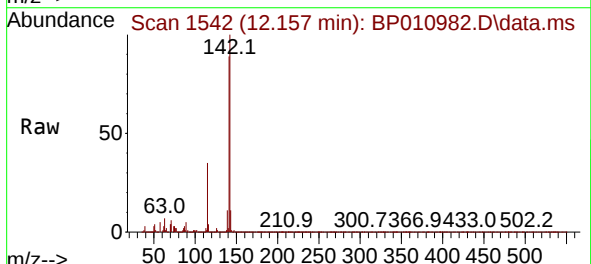
Manual Integrations
APPROVED

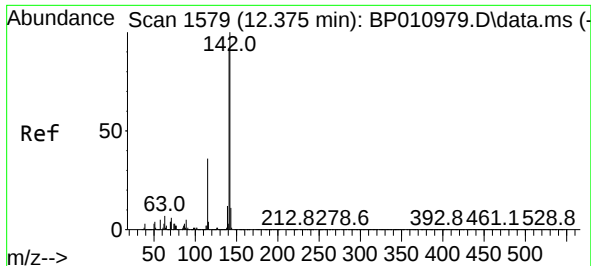
Reviewed By :Christian Giraldo 07/18/2022
Supervised By :Jagrut Upadhyay 07/21/2022



#37
2-Methylnaphthalene
Concen: 71.311 ng
RT: 12.157 min Scan# 1542
Delta R.T. 0.006 min
Lab File: BP010982.D
Acq: 15 Jul 2022 12:47

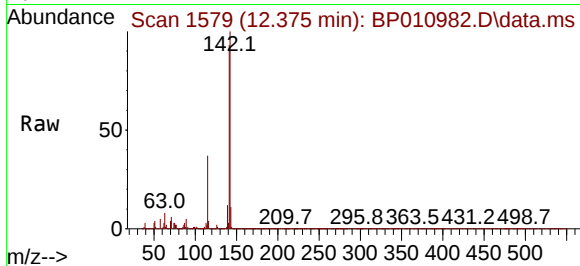
Tgt Ion:142 Resp: 6535010
Ion Ratio Lower Upper
142 100
141 89.0 71.3 106.9
115 34.5 31.4 47.2





#38
1-Methylnaphthalene
Concen: 69.355 ng
RT: 12.375 min Scan# 11
Delta R.T. -0.000 min
Lab File: BP010982.D
Acq: 15 Jul 2022 12:47

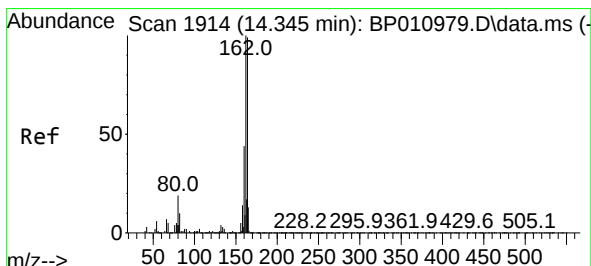
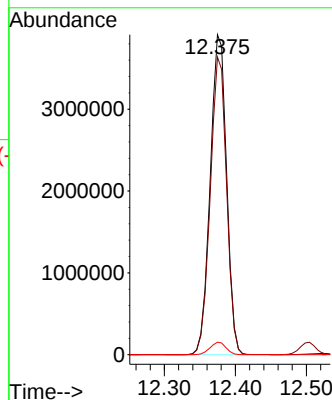
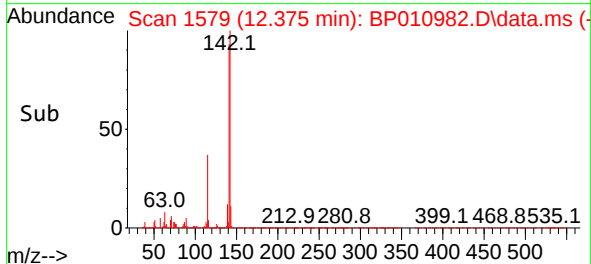
Instrument :
BNA_P
ClientSampleId :
SSTDICC080



Tgt Ion:142 Resp: 625381
Ion Ratio Lower Upper
142 100
141 93.0 72.6 108.8
116 3.9 3.3 4.9

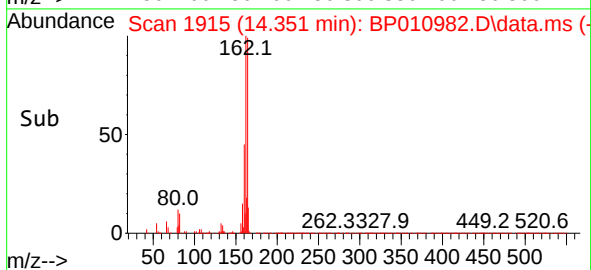
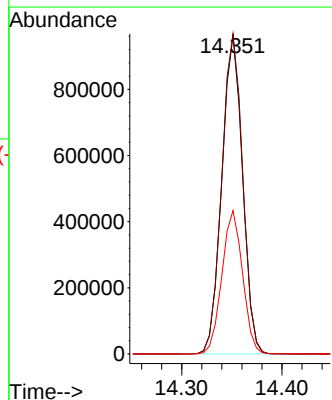
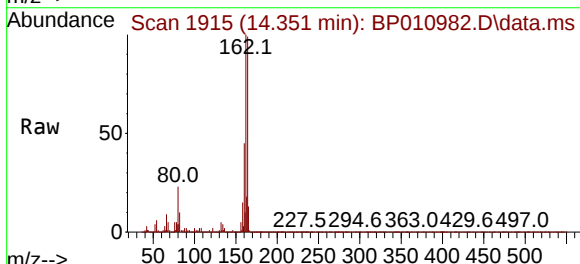
Manual Integrations
APPROVED

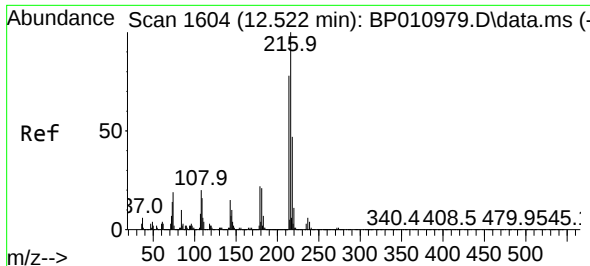
Reviewed By :Christian Giraldo 07/18/2022
Supervised By :Jagrut Upadhyay 07/21/2022



#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.351 min Scan# 1915
Delta R.T. 0.006 min
Lab File: BP010982.D
Acq: 15 Jul 2022 12:47

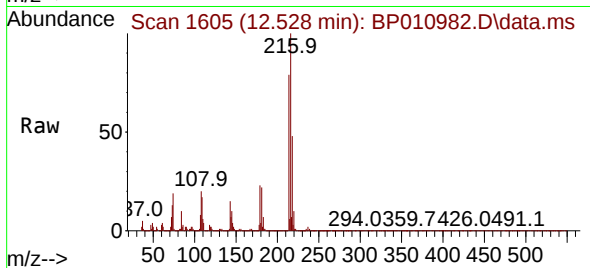
Tgt Ion:164 Resp: 1375326
Ion Ratio Lower Upper
164 100
162 100.6 81.9 122.9
160 45.1 34.6 51.8





#40
1,2,4,5-Tetrachlorobenzene
Concen: 65.972 ng
RT: 12.528 min Scan# 1605
Delta R.T. 0.006 min
Lab File: BP010982.D
Acq: 15 Jul 2022 12:47

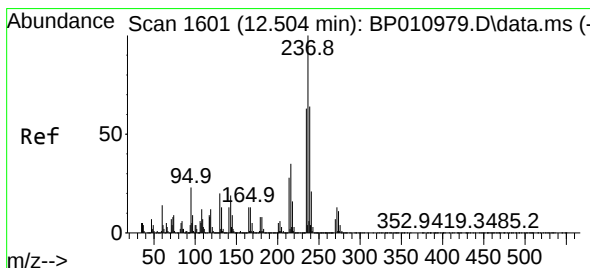
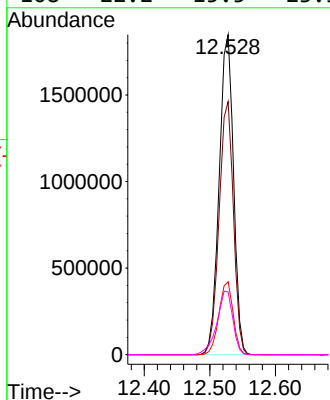
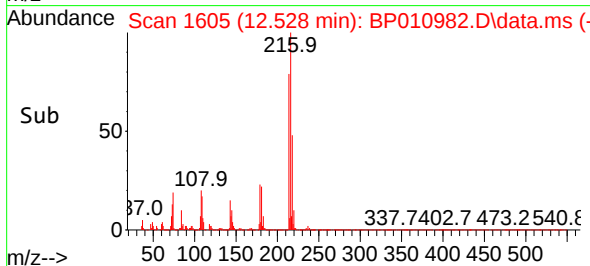
Instrument :
BNA_P
ClientSampleId :
SSTDICC080



Tgt Ion:216 Resp: 2791264
Ion Ratio Lower Upper
216 100
214 79.1 61.9 92.9
179 22.7 17.0 25.6
108 22.2 15.5 23.3

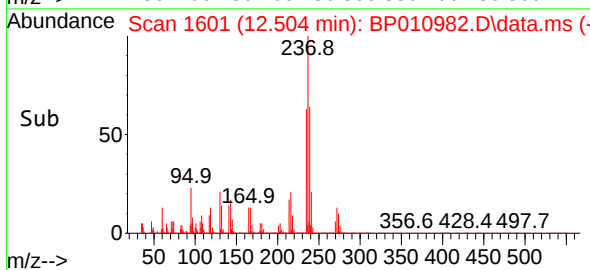
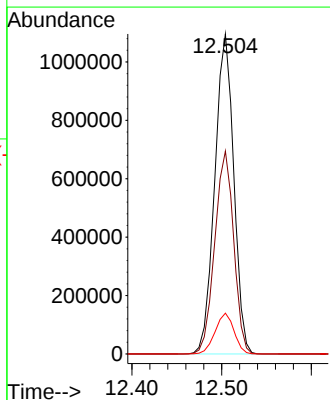
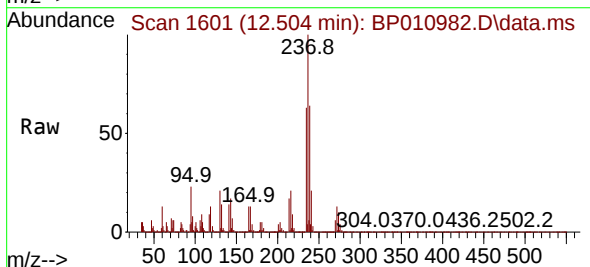
Manual Integrations
APPROVED

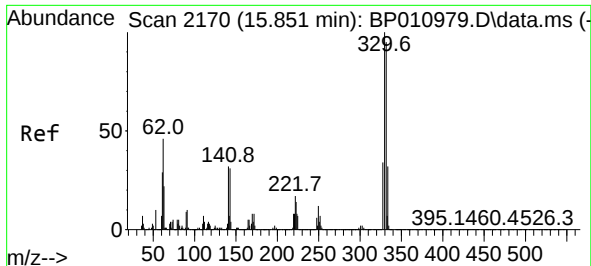
Reviewed By :Christian Giraldo 07/18/2022
Supervised By :Jagrut Upadhyay 07/21/2022



#41
Hexachlorocyclopentadiene
Concen: 92.017 ng
RT: 12.504 min Scan# 1601
Delta R.T. -0.000 min
Lab File: BP010982.D
Acq: 15 Jul 2022 12:47

Tgt Ion:237 Resp: 1610414
Ion Ratio Lower Upper
237 100
235 63.4 43.3 83.3
272 12.8 0.0 33.0





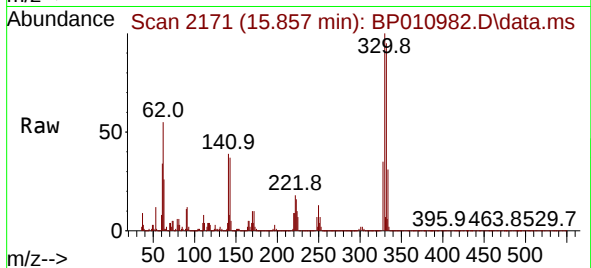
#42
2,4,6-Tribromophenol
Concen: 121.323 ng
RT: 15.857 min Scan# 2171
Delta R.T. 0.006 min
Lab File: BP010982.D
Acq: 15 Jul 2022 12:47

Instrument :

BNA_P

ClientSampleId :

SSTDICC080

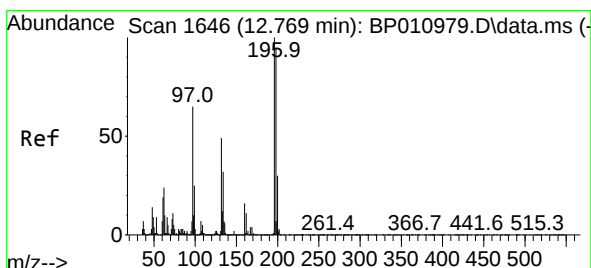
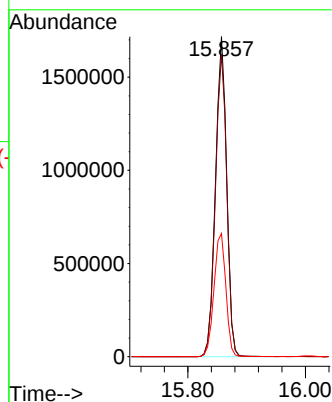
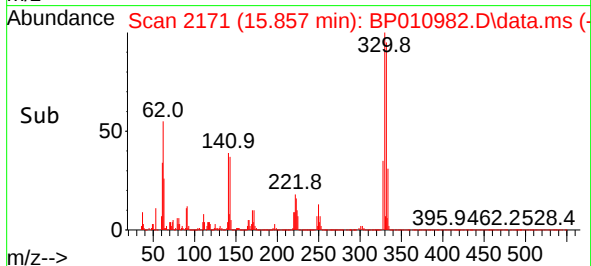


Tgt Ion:330 Resp: 2272220
Ion Ratio Lower Upper
330 100
332 96.3 78.1 117.1
141 40.8 31.4 47.2

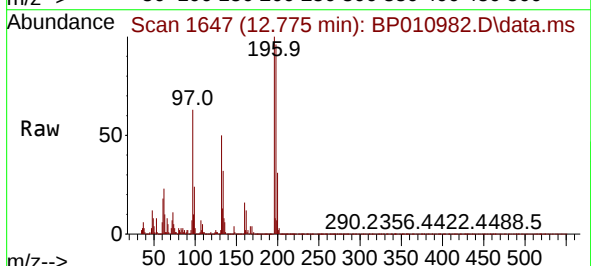
Manual Integrations

APPROVED

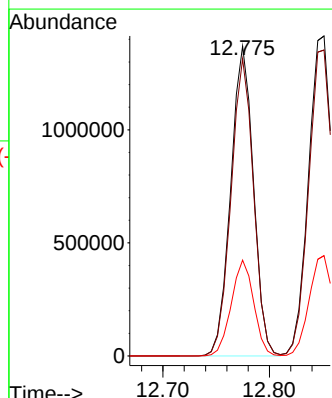
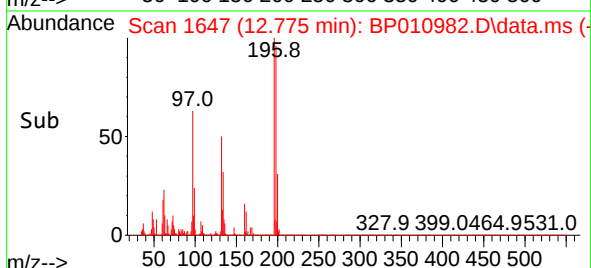
Reviewed By :Christian Giraldo 07/18/2022
Supervised By :Jagrut Upadhyay 07/21/2022

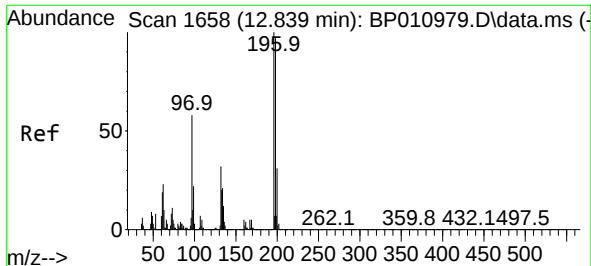


#43
2,4,6-Trichlorophenol
Concen: 73.842 ng
RT: 12.775 min Scan# 1647
Delta R.T. 0.006 min
Lab File: BP010982.D
Acq: 15 Jul 2022 12:47



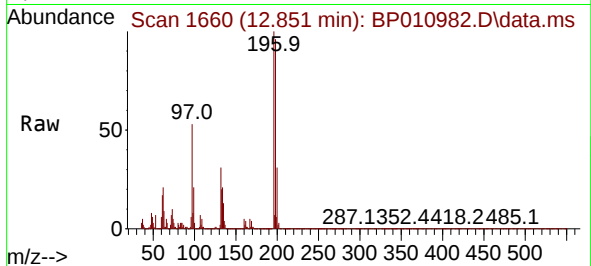
Tgt Ion:196 Resp: 2027038
Ion Ratio Lower Upper
196 100
198 95.9 77.7 116.5
200 30.9 25.5 38.3





#44
2,4,5-Trichlorophenol
Concen: 73.199 ng
RT: 12.851 min Scan# 1660
Delta R.T. 0.012 min
Lab File: BP010982.D
Acq: 15 Jul 2022 12:47

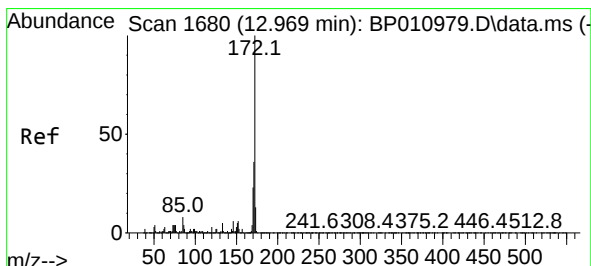
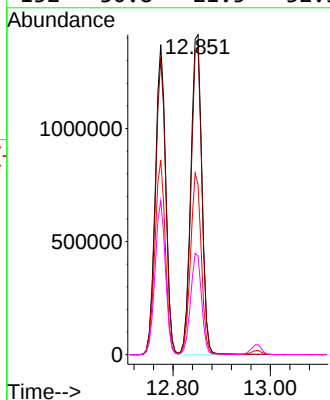
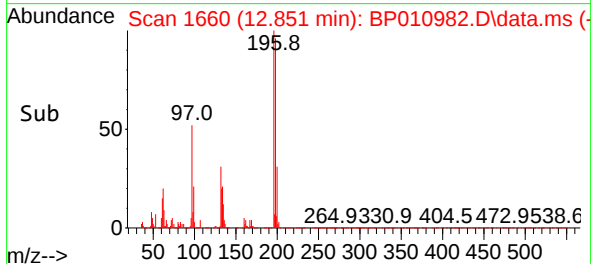
Instrument :
BNA_P
ClientSampleId :
SSTDICC080



Tgt Ion:196 Resp: 223502
Ion Ratio Lower Upper
196 100
198 95.6 75.7 113.5
97 53.2 42.4 63.6
132 30.8 21.5 32.3

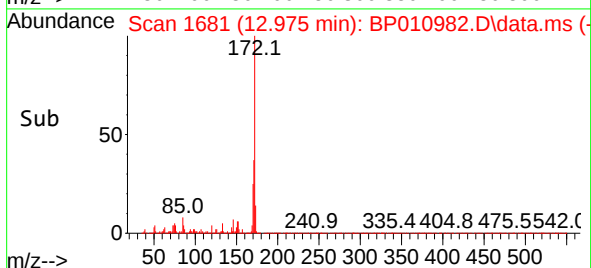
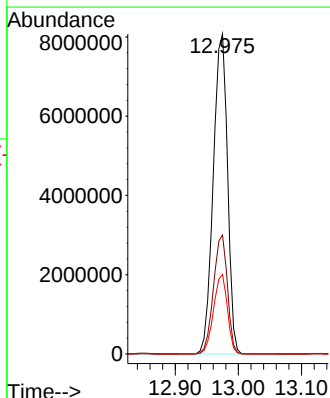
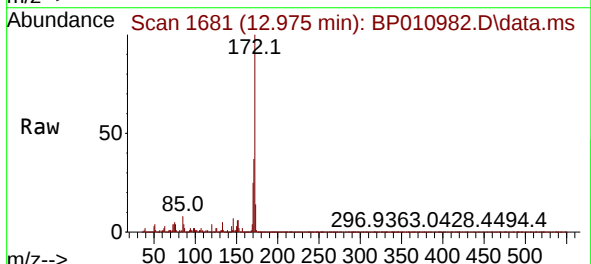
Manual Integrations
APPROVED

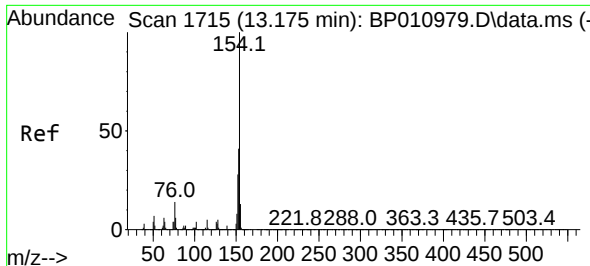
Reviewed By :Christian Giraldo 07/18/2022
Supervised By :Jagrut Upadhyay 07/21/2022



#45
2-Fluorobiphenyl
Concen: 132.300 ng
RT: 12.975 min Scan# 1681
Delta R.T. 0.006 min
Lab File: BP010982.D
Acq: 15 Jul 2022 12:47

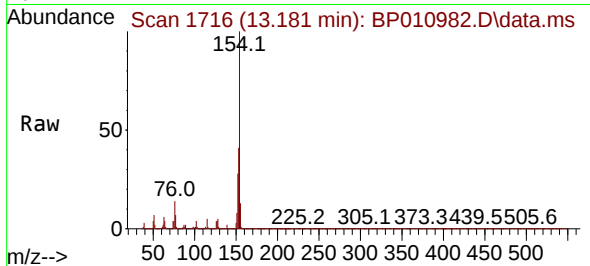
Tgt Ion:172 Resp:12648480
Ion Ratio Lower Upper
172 100
171 37.2 27.9 41.9
170 24.9 18.2 27.2





#46
1,1'-Biphenyl
Concen: 75.473 ng
RT: 13.181 min Scan# 1716
Delta R.T. 0.006 min
Lab File: BP010982.D
Acq: 15 Jul 2022 12:47

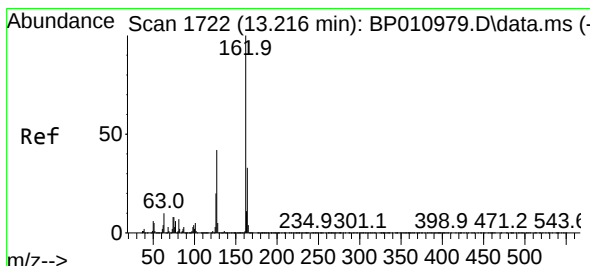
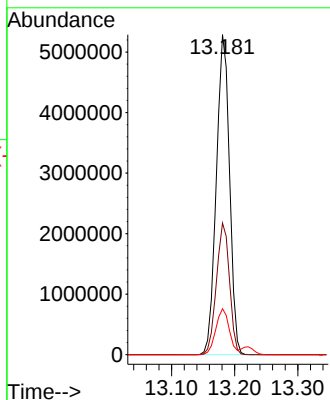
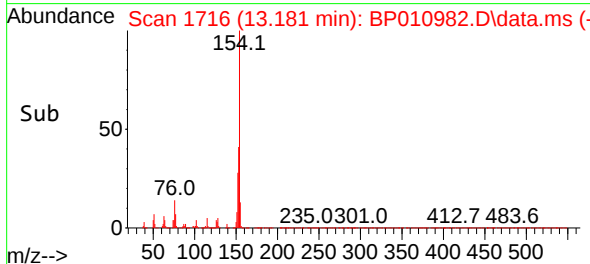
Instrument :
BNA_P
ClientSampleId :
SSTDICC080



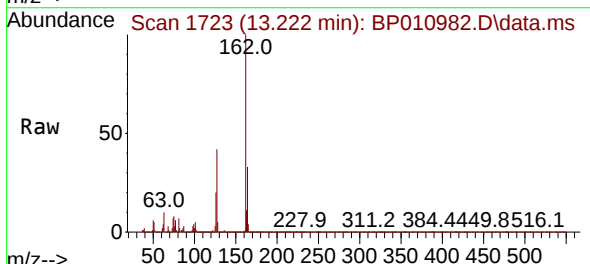
Tgt Ion:154 Resp: 7655238
Ion Ratio Lower Upper
154 100
153 41.2 20.1 60.1
76 14.4 0.0 33.2

Manual Integrations
APPROVED

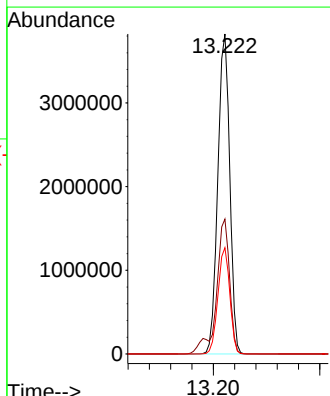
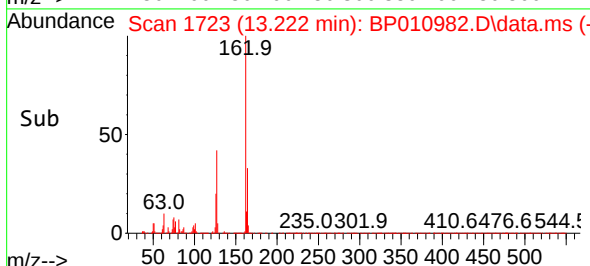
Reviewed By :Christian Giraldo 07/18/2022
Supervised By :Jagrut Upadhyay 07/21/2022

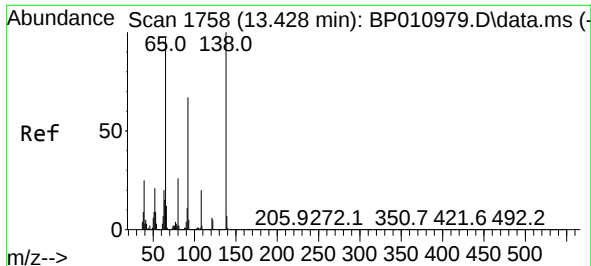


#47
2-Chloronaphthalene
Concen: 74.685 ng
RT: 13.222 min Scan# 1723
Delta R.T. 0.006 min
Lab File: BP010982.D
Acq: 15 Jul 2022 12:47



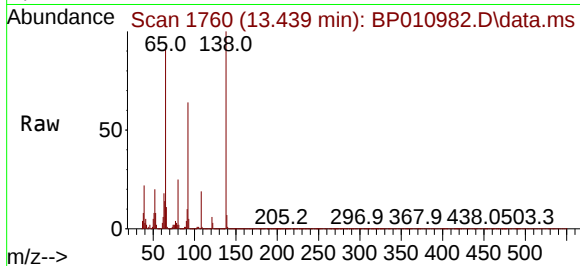
Tgt Ion:162 Resp: 5927425
Ion Ratio Lower Upper
162 100
127 42.2 32.4 48.6
164 33.2 26.3 39.5





#48
2-Nitroaniline
Concen: 71.943 ng
RT: 13.439 min Scan# 1760
Delta R.T. 0.012 min
Lab File: BP010982.D
Acq: 15 Jul 2022 12:47

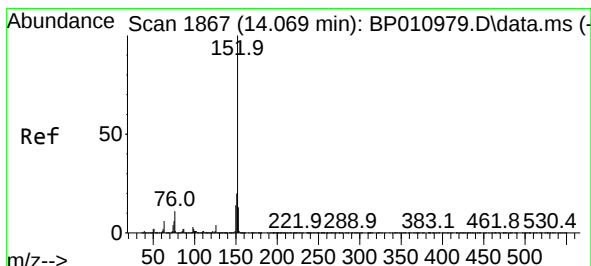
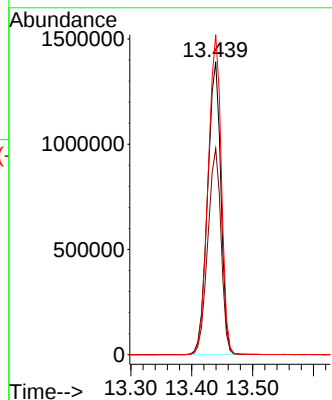
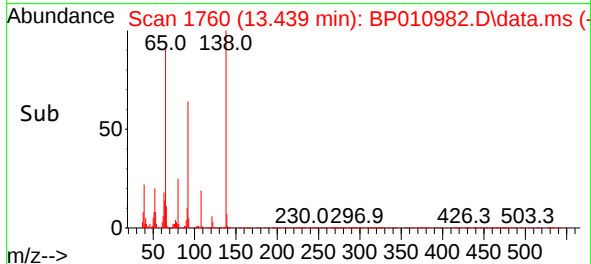
Instrument :
BNA_P
ClientSampleId :
SSTDICC080



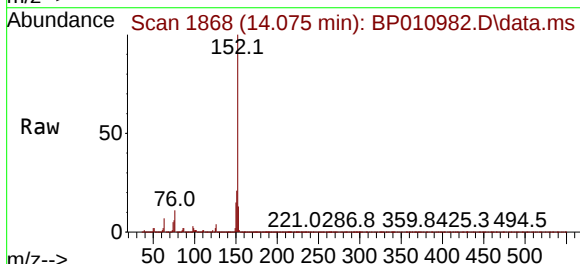
Tgt Ion: 65 Resp: 2116078
Ion Ratio Lower Upper
65 100
92 70.3 50.0 75.0
138 109.2 71.2 106.8

Manual Integrations
APPROVED

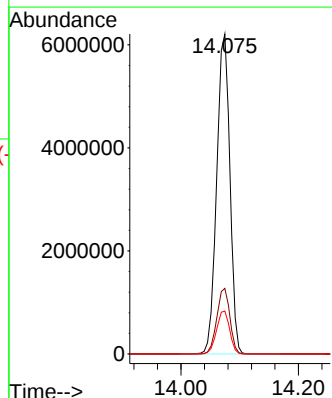
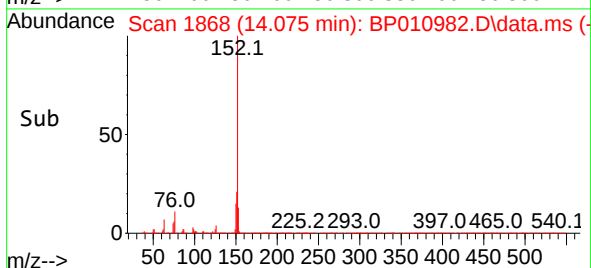
Reviewed By :Christian Giraldo 07/18/2022
Supervised By :Jagrut Upadhyay 07/21/2022

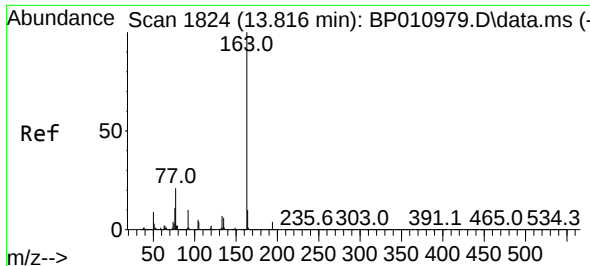


#49
Acenaphthylene
Concen: 76.666 ng
RT: 14.075 min Scan# 1868
Delta R.T. 0.006 min
Lab File: BP010982.D
Acq: 15 Jul 2022 12:47



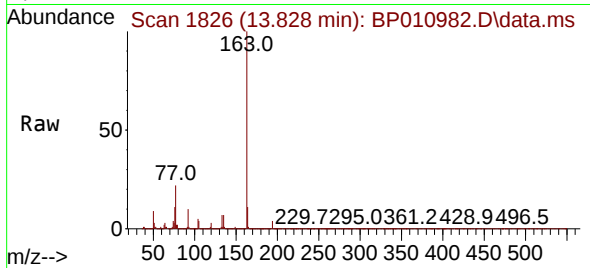
Tgt Ion:152 Resp: 9646374
Ion Ratio Lower Upper
152 100
151 20.5 15.7 23.5
153 13.4 10.4 15.6





#50
Dimethylphthalate
Concen: 71.828 ng
RT: 13.828 min Scan# 1826
Delta R.T. 0.012 min
Lab File: BP010982.D
Acq: 15 Jul 2022 12:47

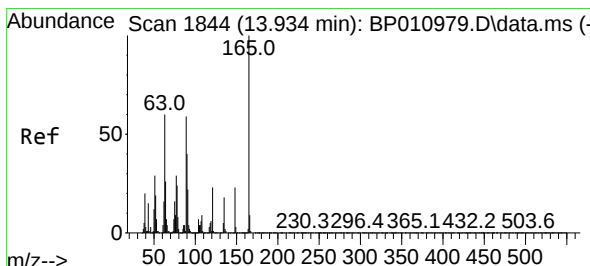
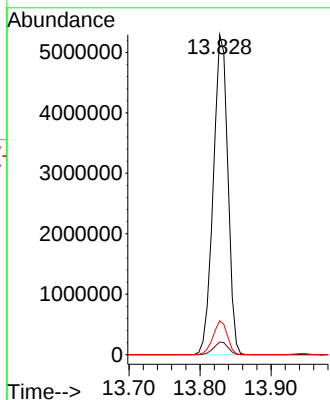
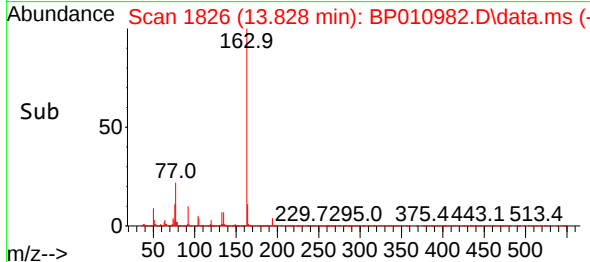
Instrument :
BNA_P
ClientSampleId :
SSTDICC080



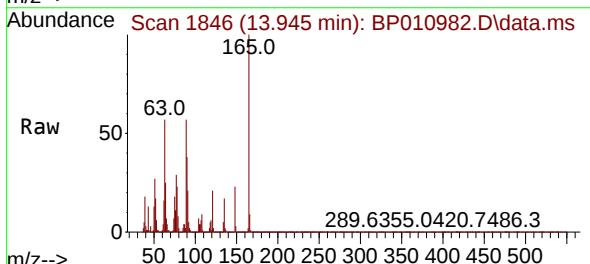
Tgt Ion:163 Resp: 7509850
Ion Ratio Lower Upper
163 100
194 3.9 3.1 4.7
164 10.6 8.2 12.4

Manual Integrations
APPROVED

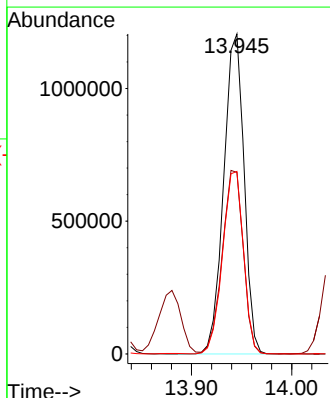
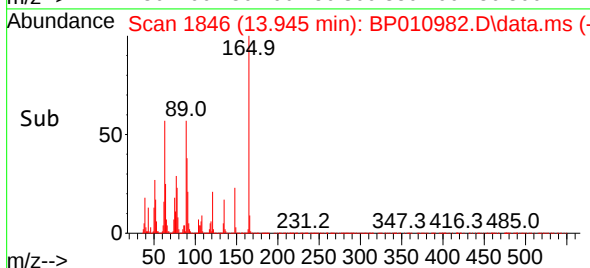
Reviewed By :Christian Giraldo 07/18/2022
Supervised By :Jagrut Upadhyay 07/21/2022

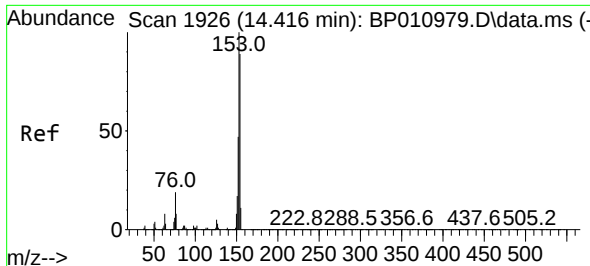


#51
2,6-Dinitrotoluene
Concen: 76.058 ng
RT: 13.945 min Scan# 1846
Delta R.T. 0.012 min
Lab File: BP010982.D
Acq: 15 Jul 2022 12:47



Tgt Ion:165 Resp: 1694942
Ion Ratio Lower Upper
165 100
63 56.8 57.3 85.9#
89 57.1 50.2 75.2





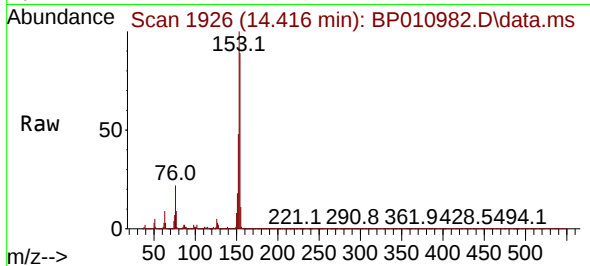
#52
Acenaphthene
Concen: 75.616 ng
RT: 14.416 min Scan# 1926
Delta R.T. -0.000 min
Lab File: BP010982.D
Acq: 15 Jul 2022 12:47

Instrument :

BNA_P

ClientSampleId :

SSTDICC080

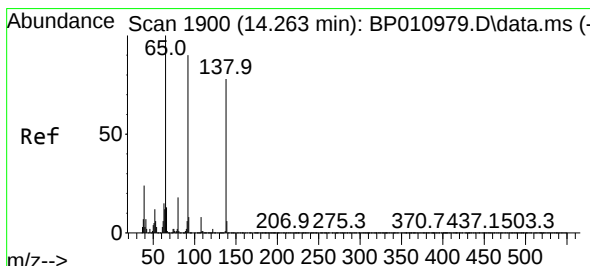
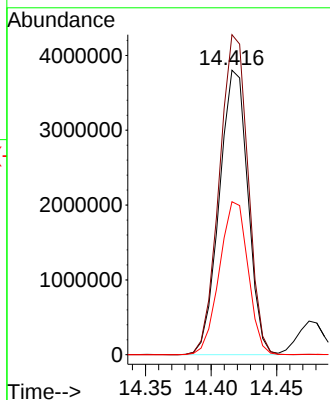
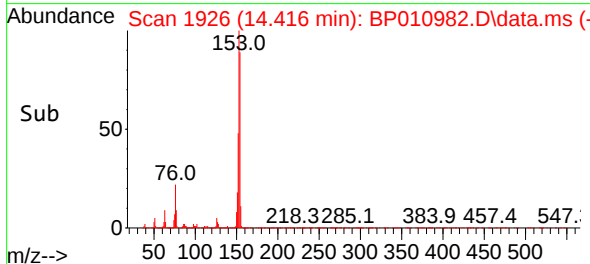


Tgt Ion:154 Resp: 576924
Ion Ratio Lower Upper
154 100
153 112.5 87.4 131.2
152 53.8 41.7 62.5

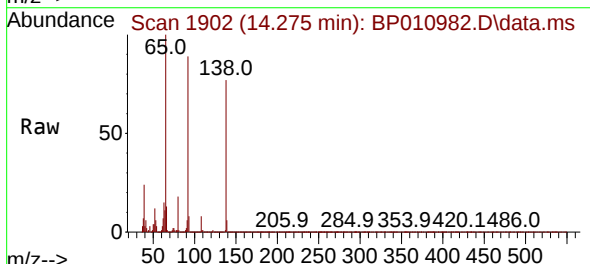
Manual Integrations

APPROVED

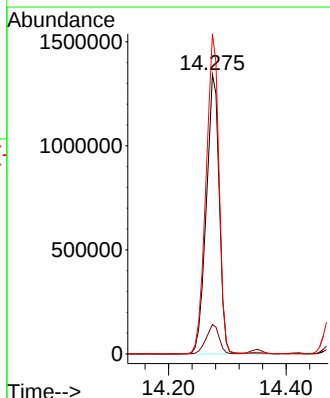
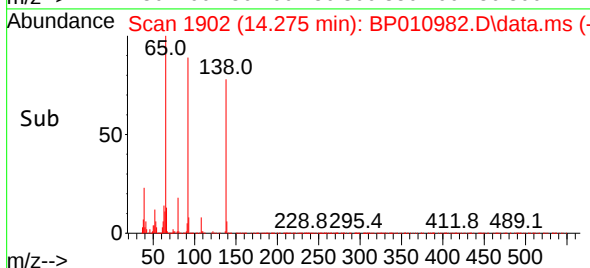
Reviewed By :Christian Giraldo 07/18/2022
Supervised By :Jagrut Upadhyay 07/21/2022

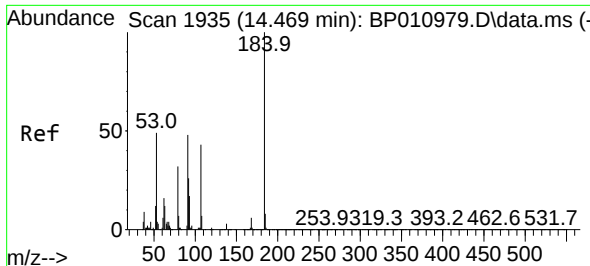


#53
3-Nitroaniline
Concen: 90.004 ng
RT: 14.275 min Scan# 1902
Delta R.T. 0.012 min
Lab File: BP010982.D
Acq: 15 Jul 2022 12:47



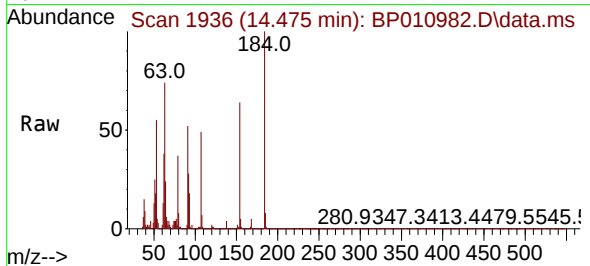
Tgt Ion:138 Resp: 2052721
Ion Ratio Lower Upper
138 100
108 10.5 9.5 14.3
92 114.6 99.9 149.9





#54
2,4-Dinitrophenol
Concen: 81.435 ng
RT: 14.475 min Scan# 1935
Delta R.T. 0.006 min
Lab File: BP010982.D
Acq: 15 Jul 2022 12:47

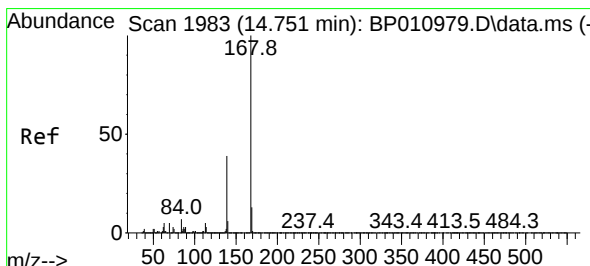
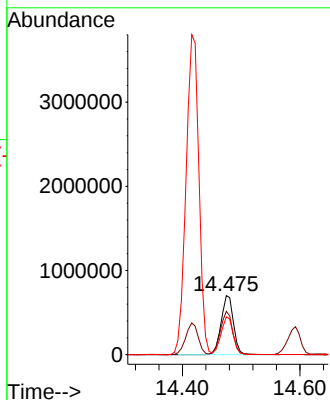
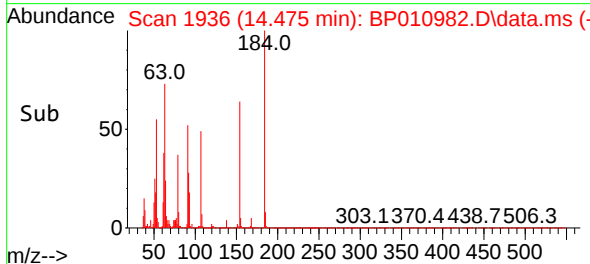
Instrument :
BNA_P
ClientSampleId :
SSTDICC080



Tgt Ion:184 Resp: 1016290
Ion Ratio Lower Upper
184 100
63 73.6 65.4 98.2
154 64.1 55.4 83.2

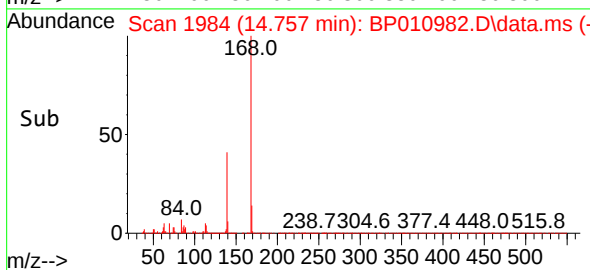
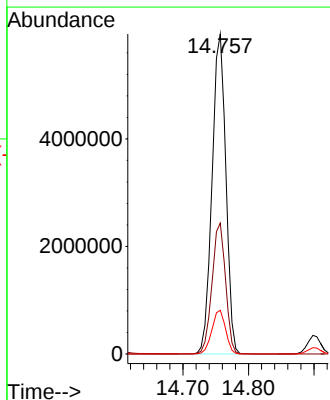
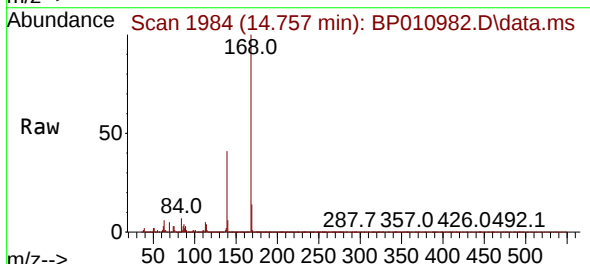
Manual Integrations
APPROVED

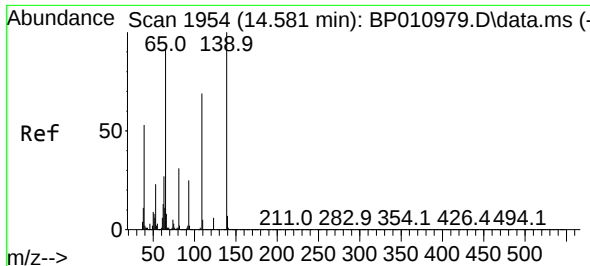
Reviewed By :Christian Giraldo 07/18/2022
Supervised By :Jagrut Upadhyay 07/21/2022



#55
Dibenzofuran
Concen: 70.734 ng
RT: 14.757 min Scan# 1984
Delta R.T. 0.006 min
Lab File: BP010982.D
Acq: 15 Jul 2022 12:47

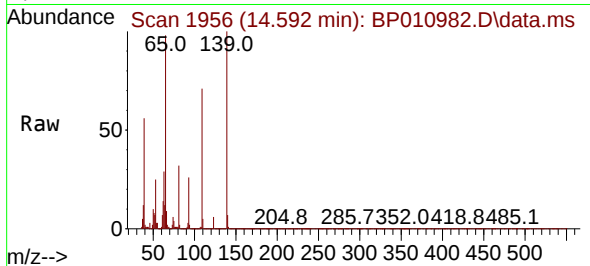
Tgt Ion:168 Resp: 8676148
Ion Ratio Lower Upper
168 100
139 40.9 31.5 47.3
169 13.6 10.3 15.5





#56
4-Nitrophenol
Concen: 101.367 ng
RT: 14.592 min Scan# 1954
Delta R.T. 0.012 min
Lab File: BP010982.D
Acq: 15 Jul 2022 12:47

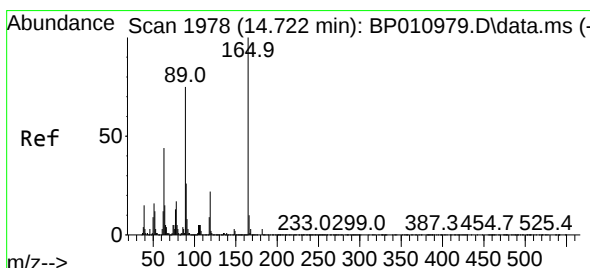
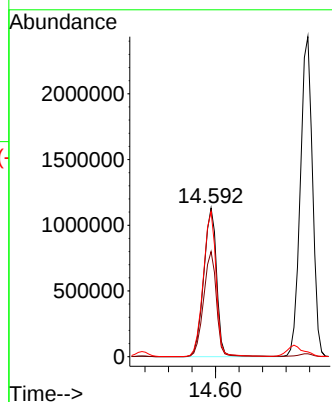
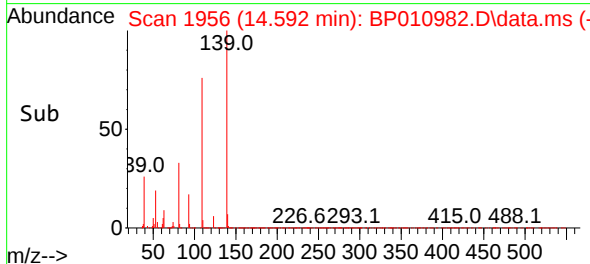
Instrument :
BNA_P
ClientSampleId :
SSTDICC080



Tgt Ion:139 Resp: 173015
Ion Ratio Lower Upper
139 100
109 70.8 70.6 110.6
65 97.6 106.6 146.6

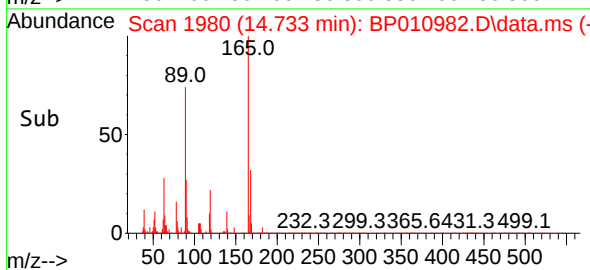
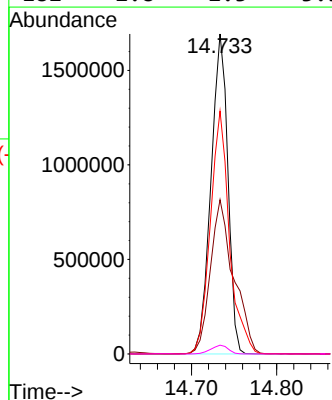
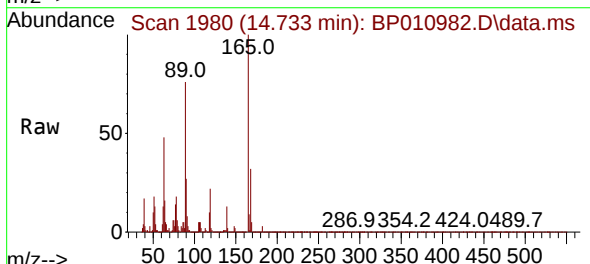
Manual Integrations
APPROVED

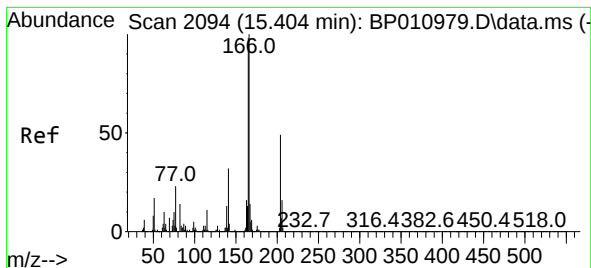
Reviewed By :Christian Giraldo 07/18/2022
Supervised By :Jagrut Upadhyay 07/21/2022



#57
2,4-Dinitrotoluene
Concen: 75.128 ng
RT: 14.733 min Scan# 1980
Delta R.T. 0.012 min
Lab File: BP010982.D
Acq: 15 Jul 2022 12:47

Tgt Ion:165 Resp: 2330073
Ion Ratio Lower Upper
165 100
63 48.2 46.2 69.2
89 75.9 65.8 98.8
182 2.8 2.3 3.5





#58

Fluorene

Concen: 68.881 ng

RT: 15.410 min Scan# 2095

Delta R.T. 0.006 min

Lab File: BP010982.D

Acq: 15 Jul 2022 12:47

Instrument :

BNA_P

ClientSampleId :

SSTDICC080

Tgt Ion:166 Resp: 7040029

Ion Ratio Lower Upper

166 100

165 97.3 77.0 115.4

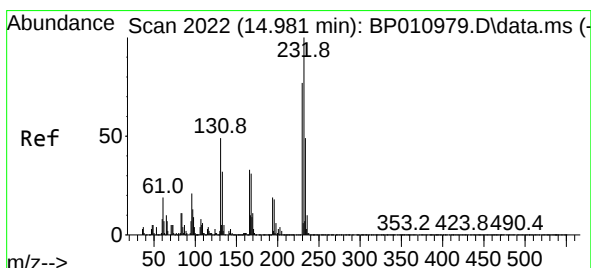
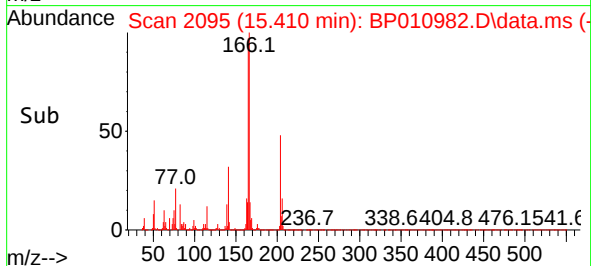
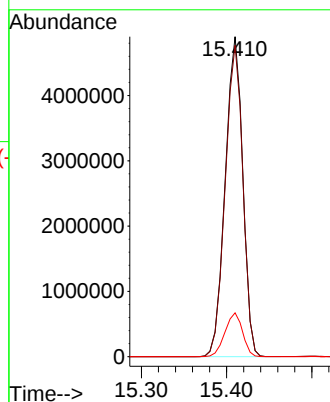
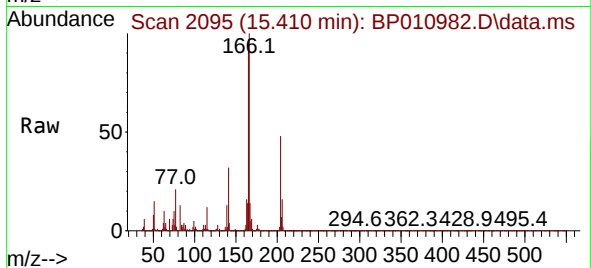
167 13.7 10.9 16.3

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 07/18/2022

Supervised By :Jagrut Upadhyay 07/21/2022



#59

2,3,4,6-Tetrachlorophenol

Concen: 65.907 ng

RT: 14.986 min Scan# 2023

Delta R.T. 0.006 min

Lab File: BP010982.D

Acq: 15 Jul 2022 12:47

Tgt Ion:232 Resp: 1832512

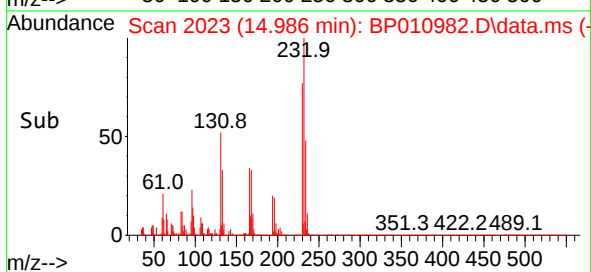
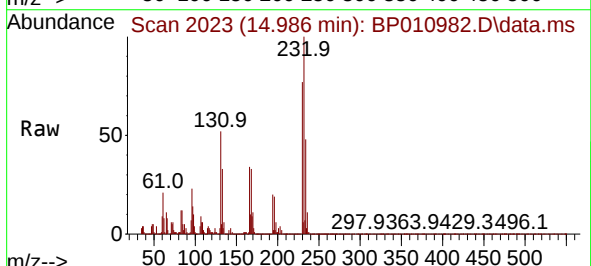
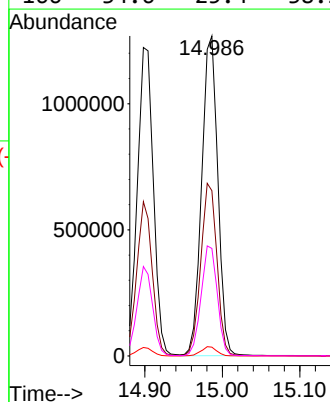
Ion Ratio Lower Upper

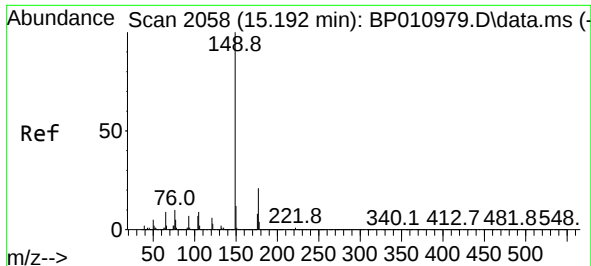
232 100

131 53.8 37.0 55.6

130 2.8 2.2 3.2

166 34.6 25.4 38.2





#60
Diethylphthalate
Concen: 73.198 ng
RT: 15.198 min Scan# 2058
Delta R.T. 0.006 min
Lab File: BP010982.D
Acq: 15 Jul 2022 12:47

Instrument :

BNA_P

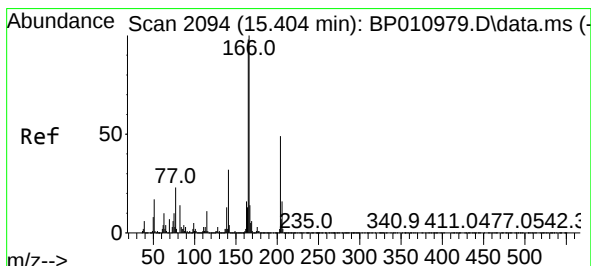
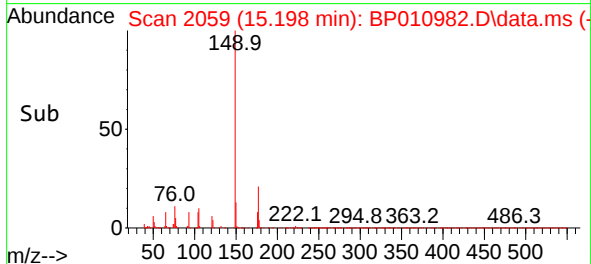
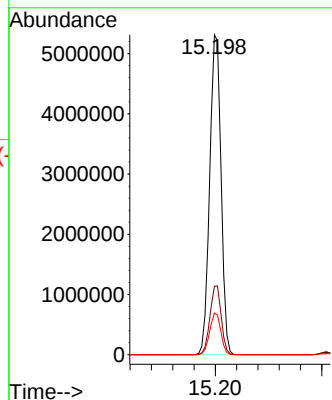
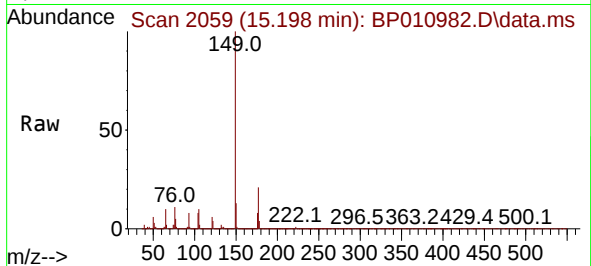
ClientSampleId :

SSTDICC080

Tgt Ion:149 Resp: 783565
Ion Ratio Lower Upper
149 100
177 21.4 17.8 26.8
150 13.0 9.9 14.9

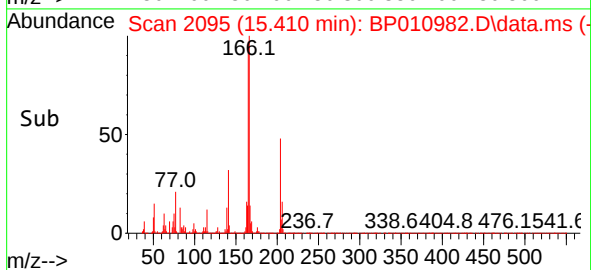
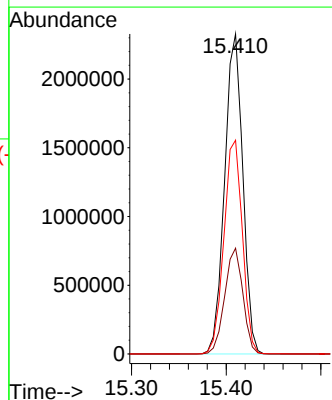
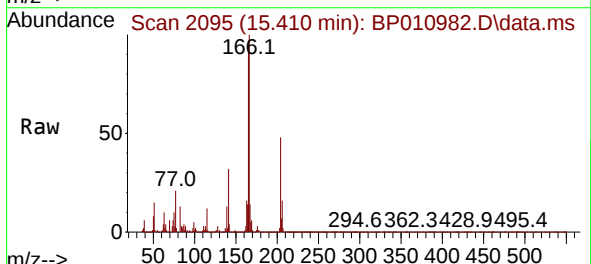
Manual Integrations
APPROVED

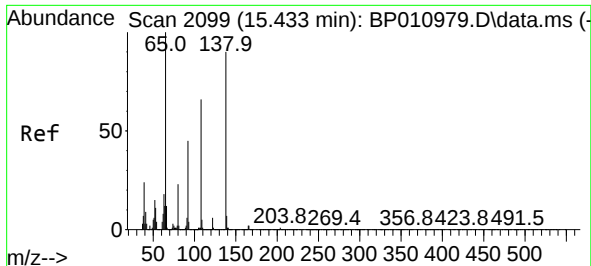
Reviewed By :Christian Giraldo 07/18/2022
Supervised By :Jagrut Upadhyay 07/21/2022



#61
4-Chlorophenyl-phenylether
Concen: 59.955 ng
RT: 15.410 min Scan# 2095
Delta R.T. 0.006 min
Lab File: BP010982.D
Acq: 15 Jul 2022 12:47

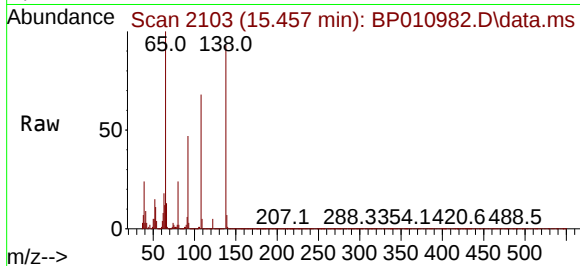
Tgt Ion:204 Resp: 3110443
Ion Ratio Lower Upper
204 100
206 33.1 26.3 39.5
141 66.8 51.1 76.7





#62
4-Nitroaniline
Concen: 91.162 ng
RT: 15.457 min Scan# 2103
Delta R.T. 0.023 min
Lab File: BP010982.D
Acq: 15 Jul 2022 12:47

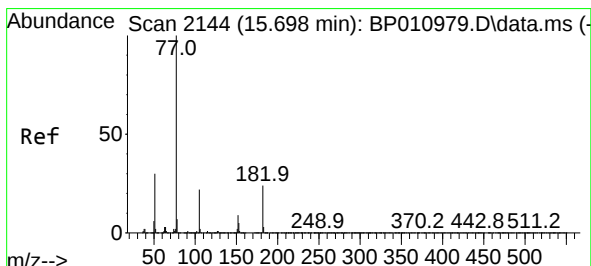
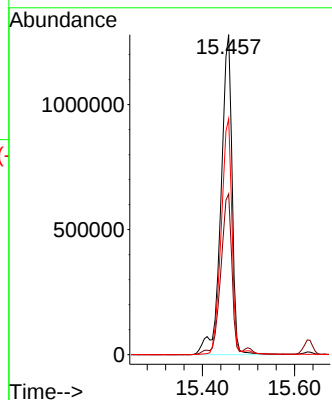
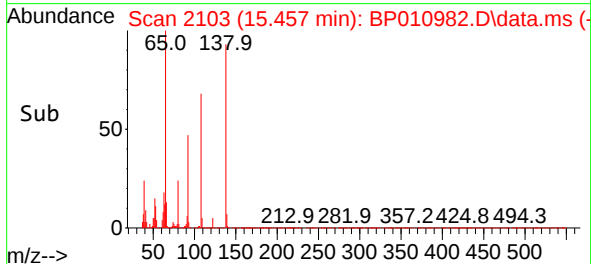
Instrument :
BNA_P
ClientSampleId :
SSTDICC080



Tgt Ion:138 Resp: 2133470
Ion Ratio Lower Upper
138 100
92 50.3 38.0 78.0
108 73.7 77.6 117.6

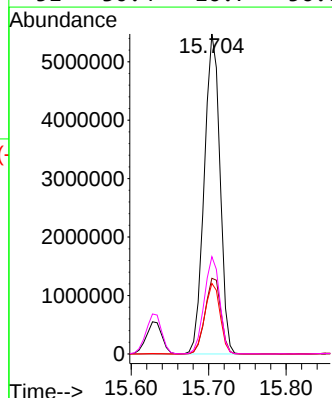
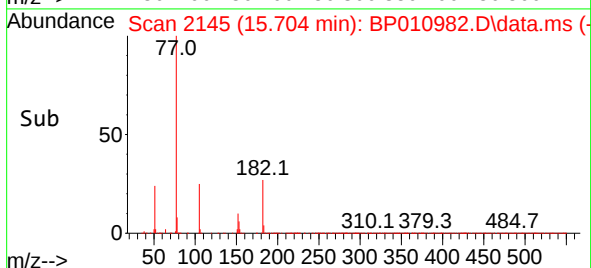
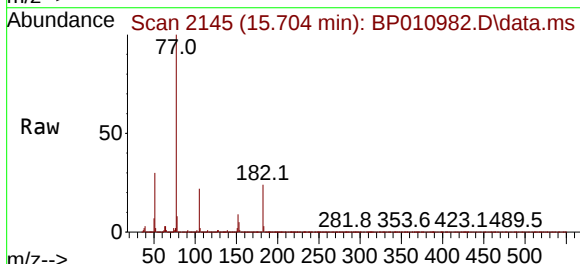
Manual Integrations
APPROVED

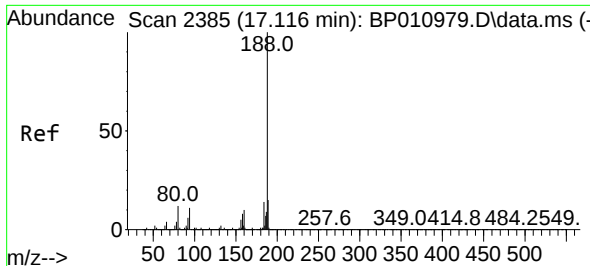
Reviewed By :Christian Giraldo 07/18/2022
Supervised By :Jagrut Upadhyay 07/21/2022



#63
Azobenzene
Concen: 71.712 ng
RT: 15.704 min Scan# 2145
Delta R.T. 0.006 min
Lab File: BP010982.D
Acq: 15 Jul 2022 12:47

Tgt Ion: 77 Resp: 7699853
Ion Ratio Lower Upper
77 100
182 23.6 3.0 43.0
105 22.0 0.0 38.6
51 30.4 16.7 56.7





#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.116 min Scan# 2110
Delta R.T. -0.000 min
Lab File: BP010982.D
Acq: 15 Jul 2022 12:47

Instrument :

BNA_P

ClientSampleId :

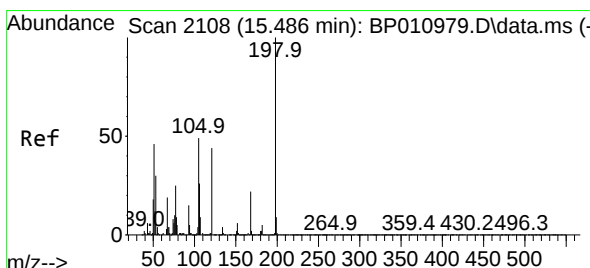
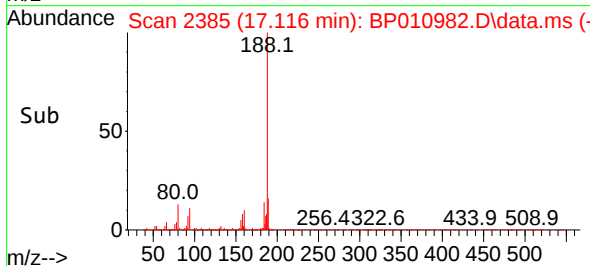
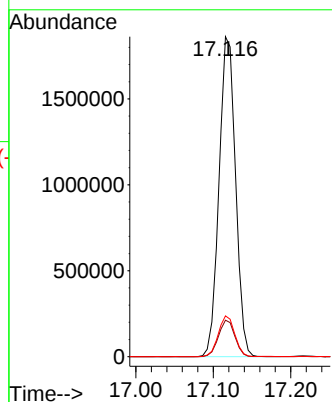
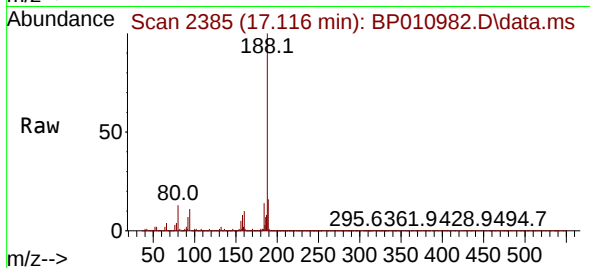
SSTDICC080

Tgt Ion:188 Resp: 2755004
Ion Ratio Lower Upper
188 100
94 11.4 6.6 10.0
80 12.7 8.0 12.0

Manual Integrations

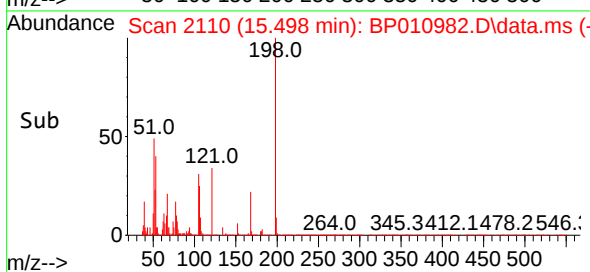
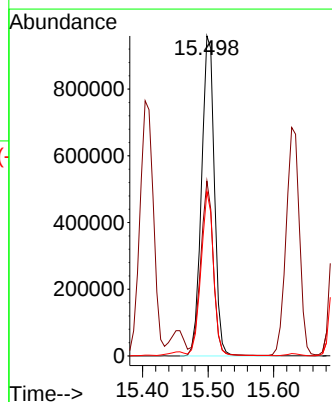
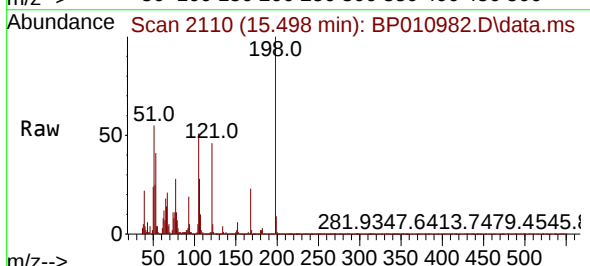
APPROVED

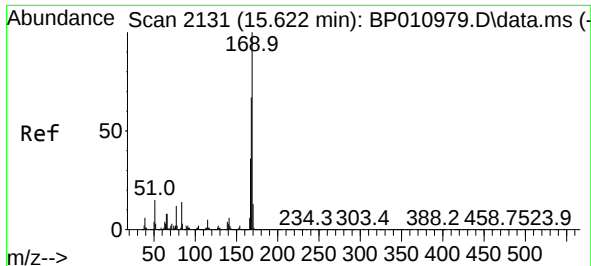
Reviewed By :Christian Giraldo 07/18/2022
Supervised By :Jagrut Upadhyay 07/21/2022



#65
4,6-Dinitro-2-methylphenol
Concen: 75.897 ng
RT: 15.498 min Scan# 2110
Delta R.T. 0.012 min
Lab File: BP010982.D
Acq: 15 Jul 2022 12:47

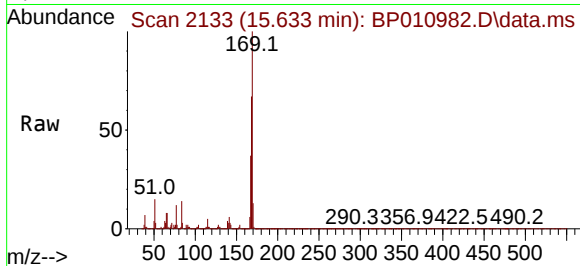
Tgt Ion:198 Resp: 1312086
Ion Ratio Lower Upper
198 100
51 54.6 41.2 81.2
105 51.4 25.3 65.3





#66
n-Nitrosodiphenylamine
Concen: 76.608 ng
RT: 15.633 min Scan# 2131
Delta R.T. 0.012 min
Lab File: BP010982.D
Acq: 15 Jul 2022 12:47

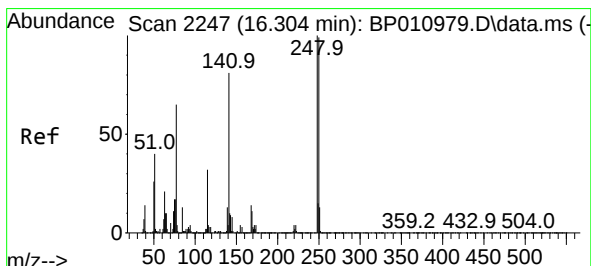
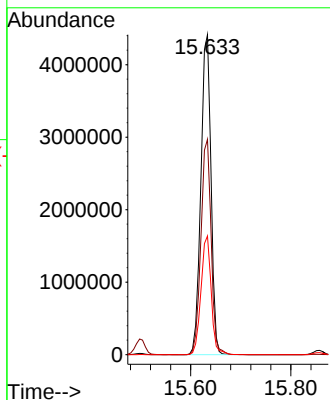
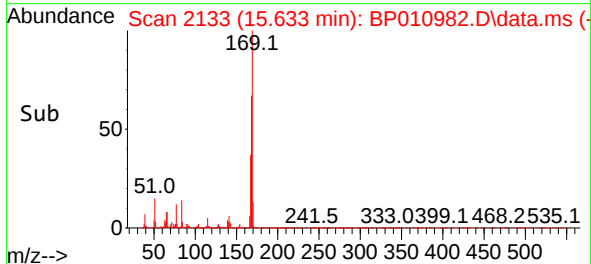
Instrument :
BNA_P
ClientSampleId :
SSTDICC080



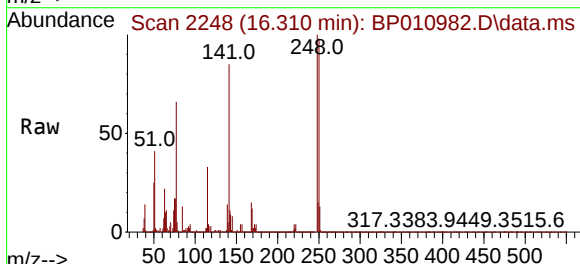
Tgt Ion:169 Resp: 616363
Ion Ratio Lower Upper
169 100
168 67.3 51.8 77.8
167 37.1 28.3 42.5

Manual Integrations
APPROVED

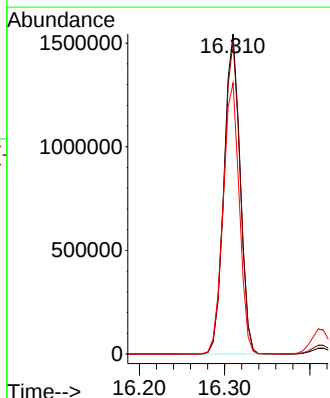
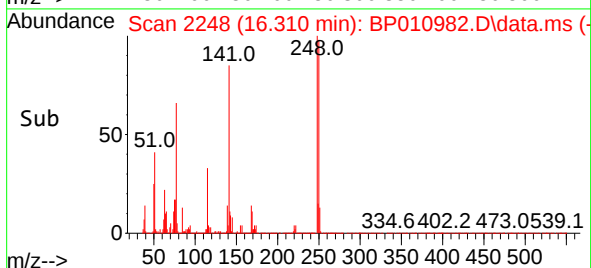
Reviewed By :Christian Giraldo 07/18/2022
Supervised By :Jagrut Upadhyay 07/21/2022

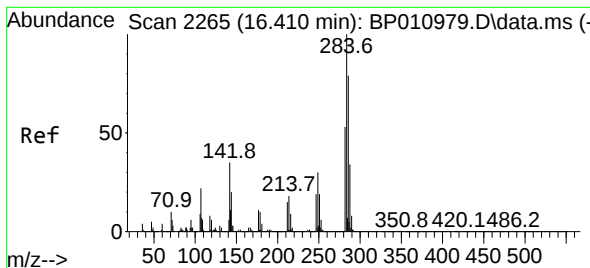


#67
4-Bromophenyl-phenylether
Concen: 67.797 ng
RT: 16.310 min Scan# 2248
Delta R.T. 0.006 min
Lab File: BP010982.D
Acq: 15 Jul 2022 12:47



Tgt Ion:248 Resp: 2033218
Ion Ratio Lower Upper
248 100
250 97.7 77.7 116.5
141 84.7 62.0 93.0





#68

Hexachlorobenzene

Concen: 65.830 ng

RT: 16.416 min Scan# 2265

Delta R.T. 0.006 min

Lab File: BP010982.D

Acq: 15 Jul 2022 12:47

Instrument :

BNA_P

ClientSampleId :

SSTDICC080

Tgt Ion:284 Resp: 2283008

Ion Ratio Lower Upper

284 100

142 38.9 30.8 46.2

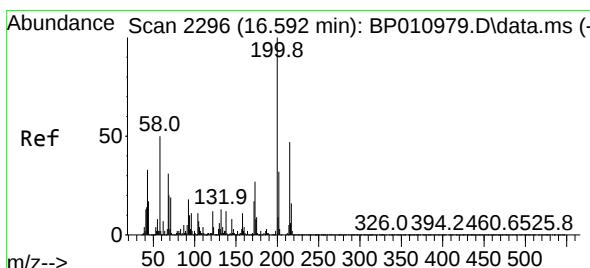
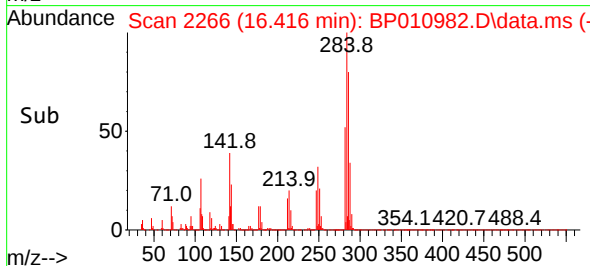
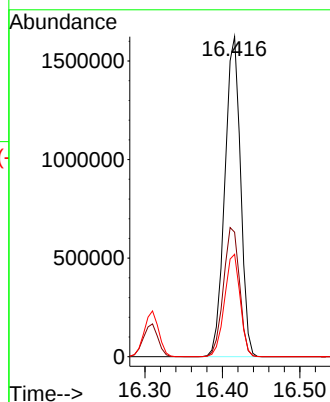
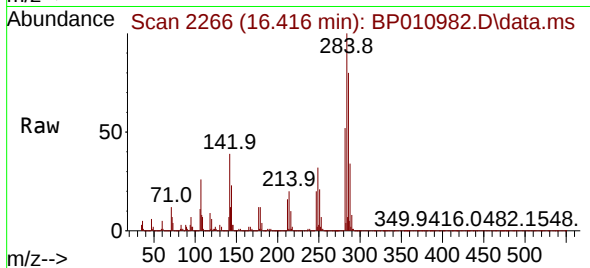
249 32.0 26.8 40.2

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 07/18/2022

Supervised By :Jagrut Upadhyay 07/21/2022



#69

Atrazine

Concen: 62.710 ng

RT: 16.598 min Scan# 2297

Delta R.T. 0.006 min

Lab File: BP010982.D

Acq: 15 Jul 2022 12:47

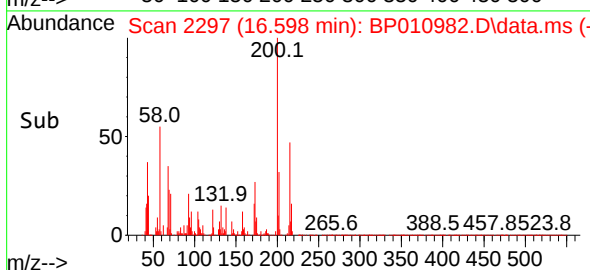
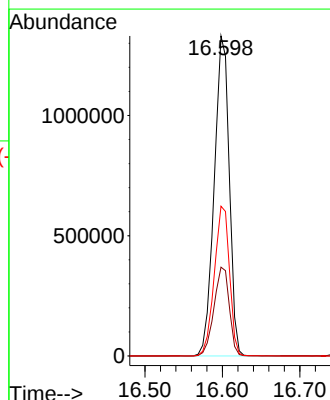
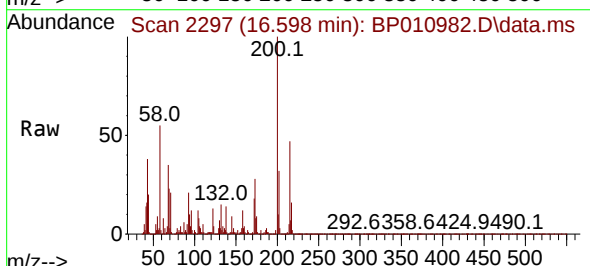
Tgt Ion:200 Resp: 1794379

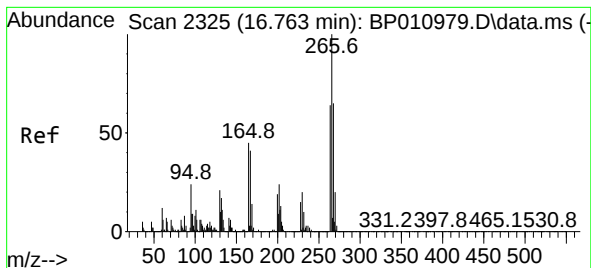
Ion Ratio Lower Upper

200 100

173 27.7 5.3 45.3

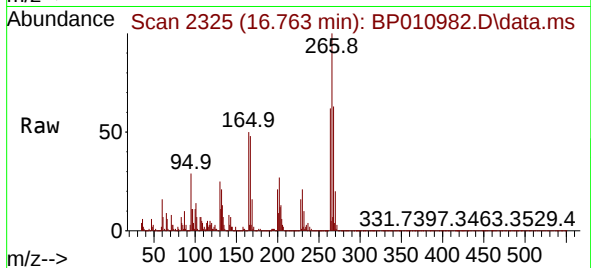
215 46.8 29.4 69.4





#70
Pentachlorophenol
Concen: 80.651 ng
RT: 16.763 min Scan# 21
Delta R.T. -0.000 min
Lab File: BP010982.D
Acq: 15 Jul 2022 12:47

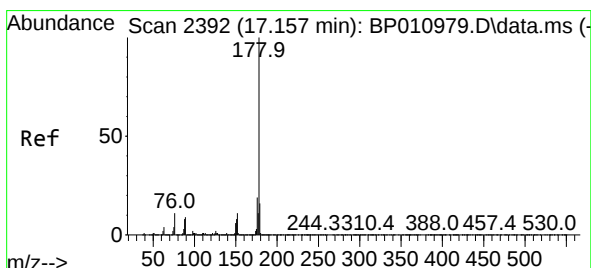
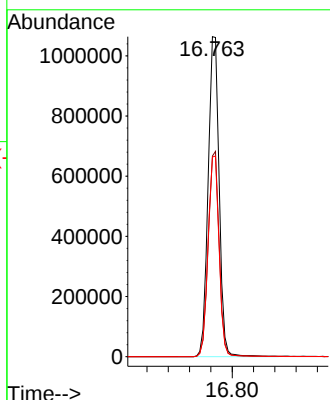
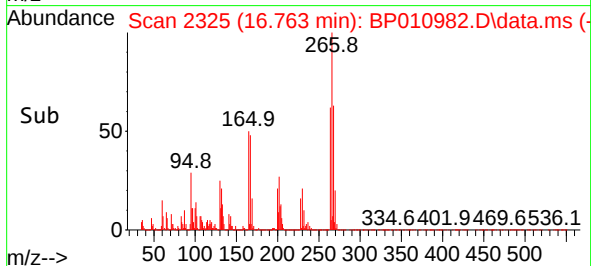
Instrument :
BNA_P
ClientSampleId :
SSTDICC080



Tgt Ion:266 Resp: 152422
Ion Ratio Lower Upper
266 100
268 62.7 50.5 75.7
264 62.4 50.4 75.6

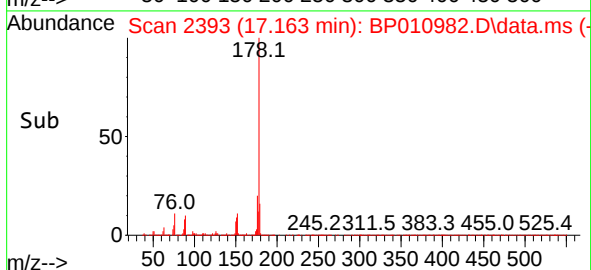
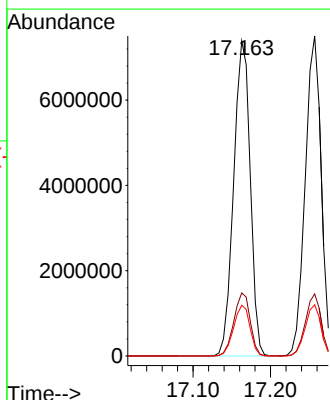
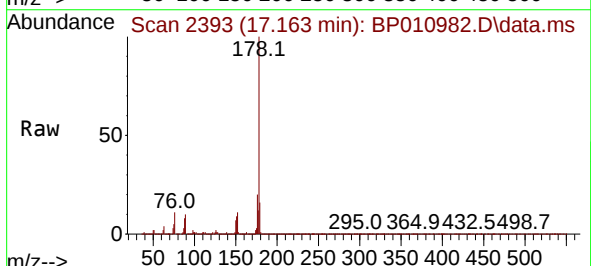
Manual Integrations
APPROVED

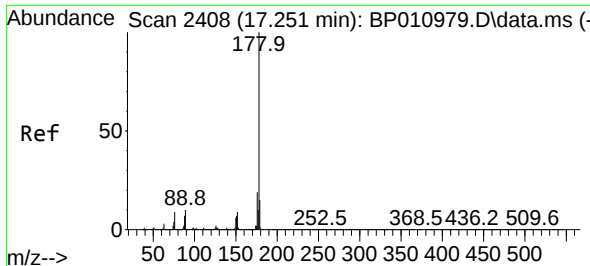
Reviewed By :Christian Giraldo 07/18/2022
Supervised By :Jagrut Upadhyay 07/21/2022



#71
Phenanthrene
Concen: 72.426 ng
RT: 17.163 min Scan# 2393
Delta R.T. 0.006 min
Lab File: BP010982.D
Acq: 15 Jul 2022 12:47

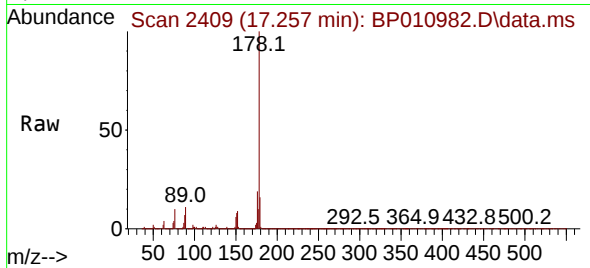
Tgt Ion:178 Resp:10971136
Ion Ratio Lower Upper
178 100
176 20.0 14.7 22.1
179 16.1 12.2 18.2





#72
 Anthracene
 Concen: 73.596 ng
 RT: 17.257 min Scan# 2409
 Delta R.T. 0.006 min
 Lab File: BP010982.D
 Acq: 15 Jul 2022 12:47

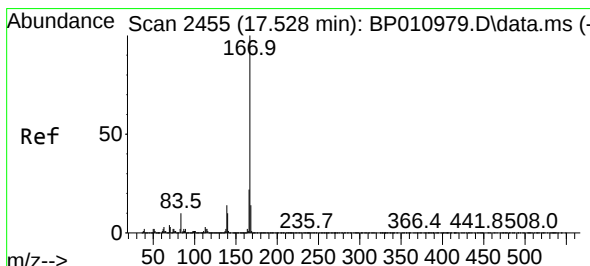
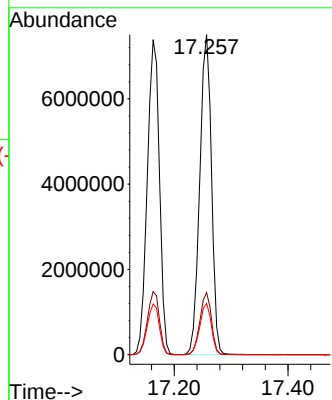
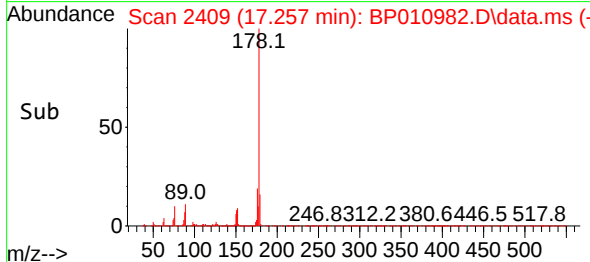
Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC080



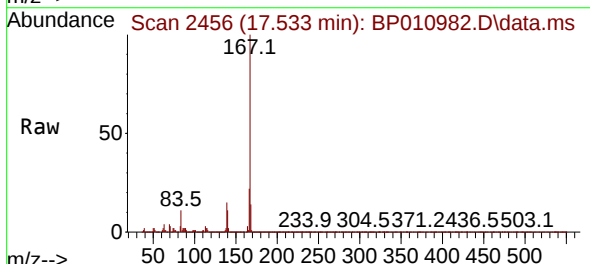
Tgt Ion:178 Resp:1077965
 Ion Ratio Lower Upper
 178 100
 176 19.4 14.5 21.7
 179 16.0 12.2 18.4

Manual Integrations
 APPROVED

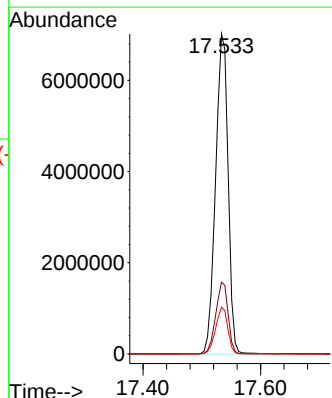
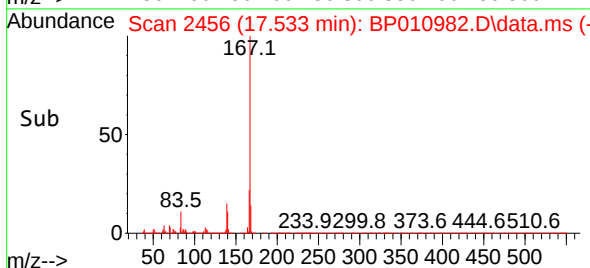
Reviewed By :Christian Giraldo 07/18/2022
 Supervised By :Jagrut Upadhyay 07/21/2022

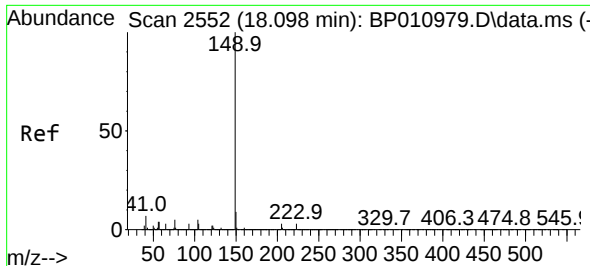


#73
 Carbazole
 Concen: 79.468 ng
 RT: 17.533 min Scan# 2456
 Delta R.T. 0.006 min
 Lab File: BP010982.D
 Acq: 15 Jul 2022 12:47



Tgt Ion:167 Resp:10388759
 Ion Ratio Lower Upper
 167 100
 166 22.4 16.9 25.3
 139 14.7 10.6 15.8





#74
Di-n-butylphthalate
Concen: 69.628 ng
RT: 18.098 min Scan# 2552
Delta R.T. -0.000 min
Lab File: BP010982.D
Acq: 15 Jul 2022 12:47

Instrument :

BNA_P

ClientSampleId :

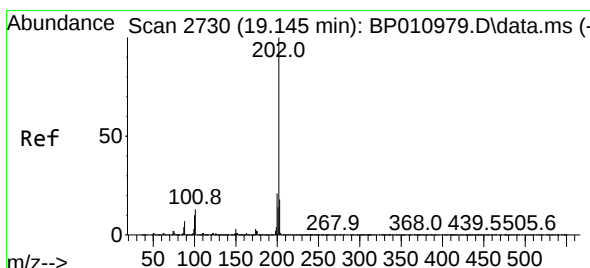
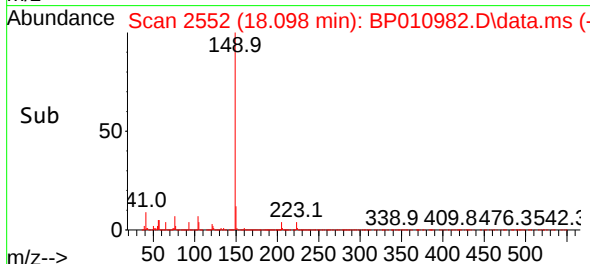
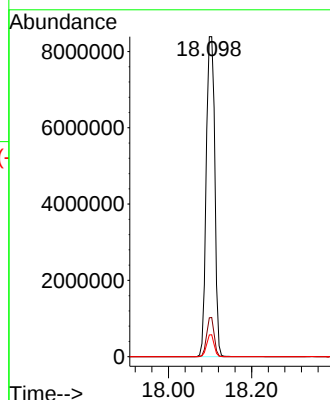
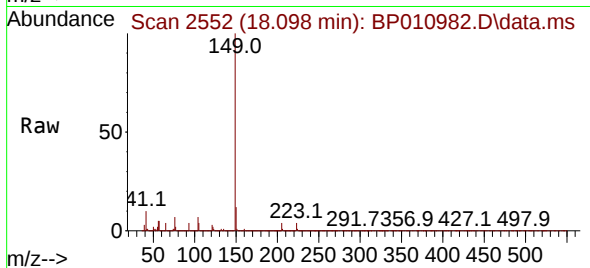
SSTDICC080

Tgt Ion:149 Resp:1193838
Ion Ratio Lower Upper
149 100
150 12.1 7.5 11.3
104 6.8 4.8 7.2

Manual Integrations

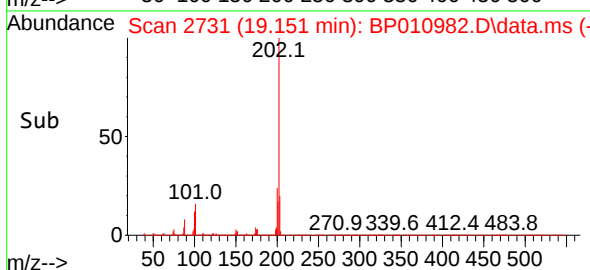
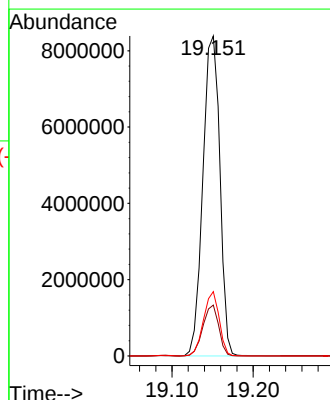
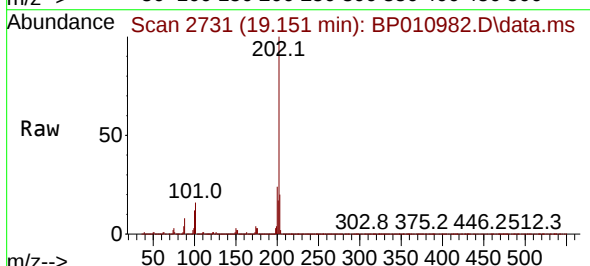
APPROVED

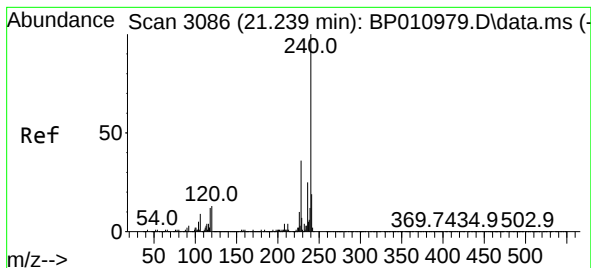
Reviewed By :Christian Giraldo 07/18/2022
Supervised By :Jagrut Upadhyay 07/21/2022



#75
Fluoranthene
Concen: 67.787 ng
RT: 19.151 min Scan# 2731
Delta R.T. 0.006 min
Lab File: BP010982.D
Acq: 15 Jul 2022 12:47

Tgt Ion:202 Resp:12152068
Ion Ratio Lower Upper
202 100
101 15.9 0.0 29.6
203 20.1 0.0 36.9





#76

Chrysene-d12

Concen: 20.000 ng

RT: 21.245 min Scan# 3086

Delta R.T. 0.006 min

Lab File: BP010982.D

Acq: 15 Jul 2022 12:47

Instrument :

BNA_P

ClientSampleId :

SSTDICC080

Tgt Ion:240 Resp: 245103

Ion Ratio Lower Upper

240 100

120 14.1 8.6 12.8

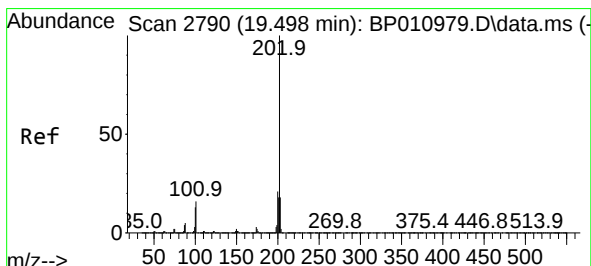
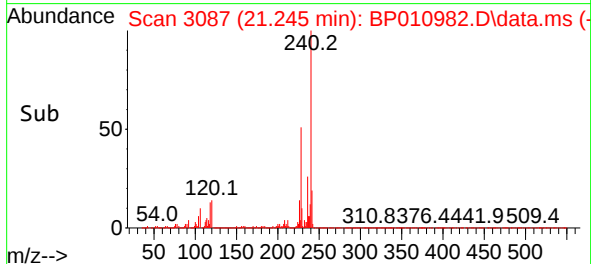
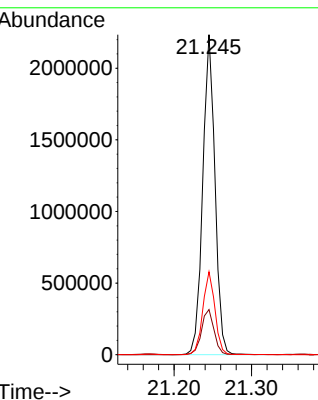
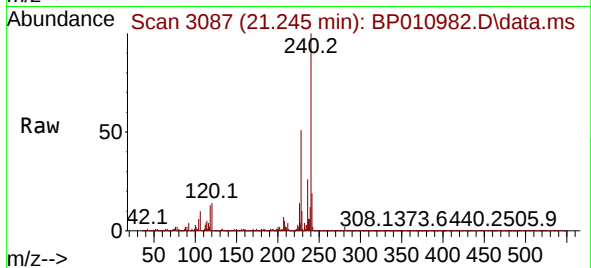
236 25.9 19.8 29.6

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 07/18/2022

Supervised By :Jagrut Upadhyay 07/21/2022



#78

Pyrene

Concen: 74.275 ng

RT: 19.504 min Scan# 2791

Delta R.T. 0.006 min

Lab File: BP010982.D

Acq: 15 Jul 2022 12:47

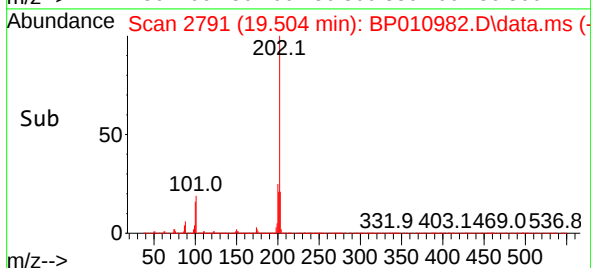
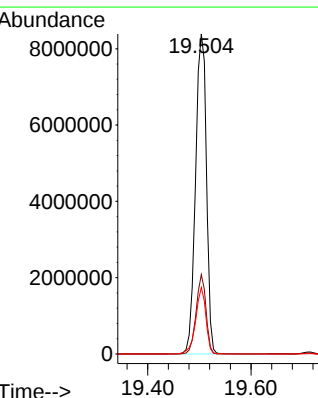
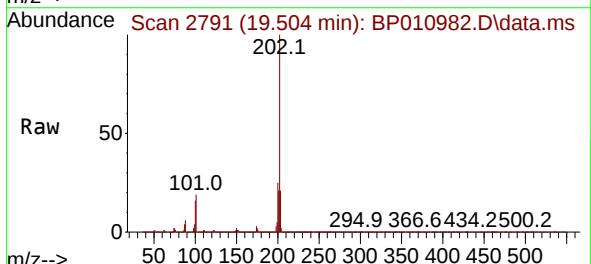
Tgt Ion:202 Resp:12282225

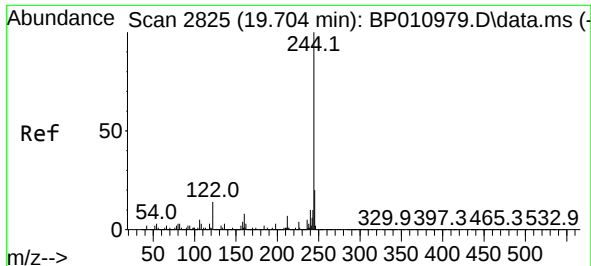
Ion Ratio Lower Upper

202 100

200 24.8 16.3 24.5

203 20.7 14.2 21.4





#79
Terphenyl-d14
Concen: 109.290 ng
RT: 19.710 min Scan# 21
Delta R.T. 0.006 min
Lab File: BP010982.D
Acq: 15 Jul 2022 12:47

Instrument :

BNA_P

ClientSampleId :

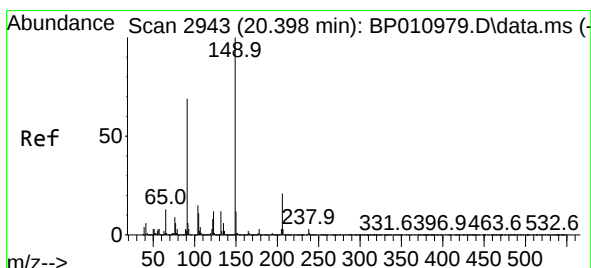
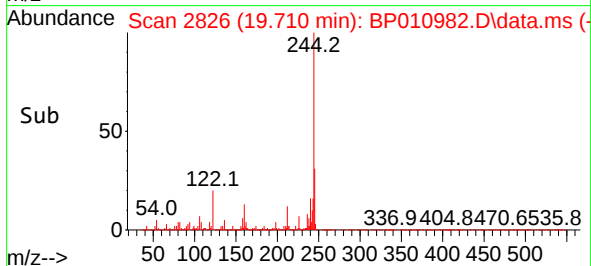
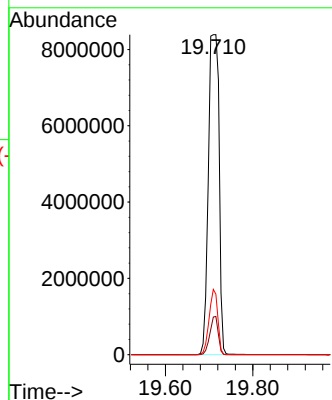
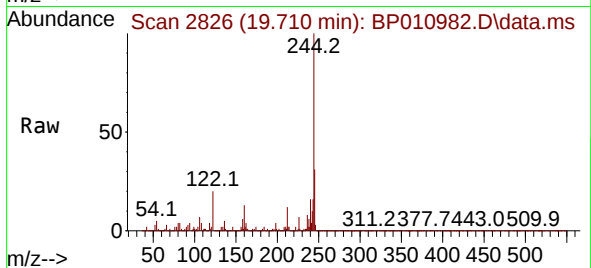
SSTDICC080

Tgt Ion:244 Resp:14325624
Ion Ratio Lower Upper
244 100
212 11.8 5.8 8.8
122 20.4 7.6 11.4

Manual Integrations

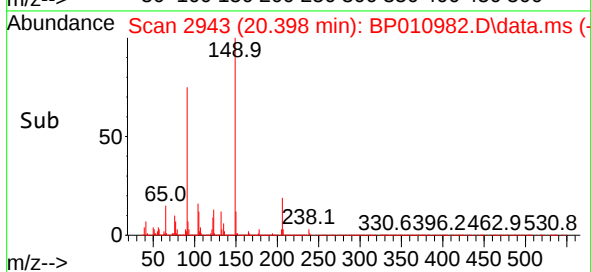
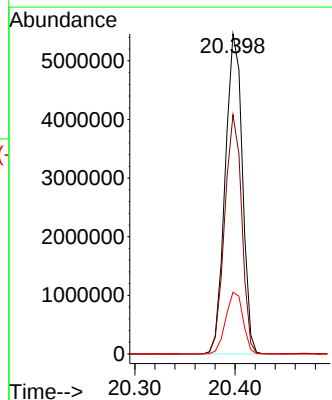
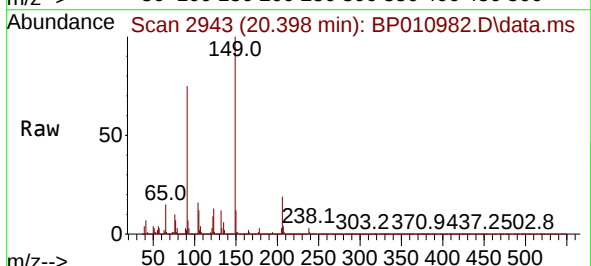
APPROVED

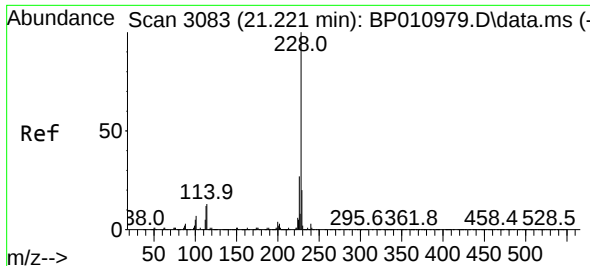
Reviewed By :Christian Giraldo 07/18/2022
Supervised By :Jagrut Upadhyay 07/21/2022



#80
Butylbenzylphthalate
Concen: 91.385 ng
RT: 20.398 min Scan# 2943
Delta R.T. -0.000 min
Lab File: BP010982.D
Acq: 15 Jul 2022 12:47

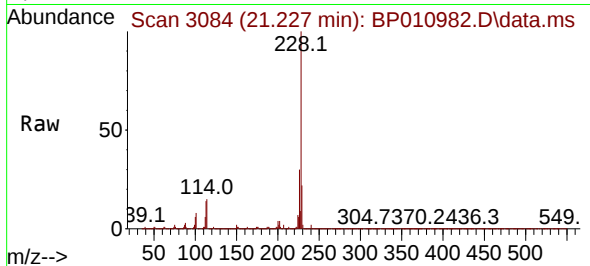
Tgt Ion:149 Resp: 6477771
Ion Ratio Lower Upper
149 100
91 74.8 62.5 93.7
206 19.3 17.0 25.4





#81
Benzo(a)anthracene
Concen: 73.943 ng
RT: 21.227 min Scan# 3083
Delta R.T. 0.006 min
Lab File: BP010982.D
Acq: 15 Jul 2022 12:47

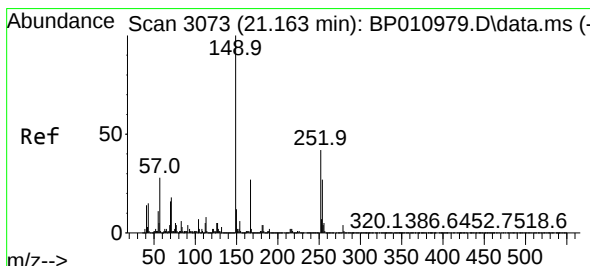
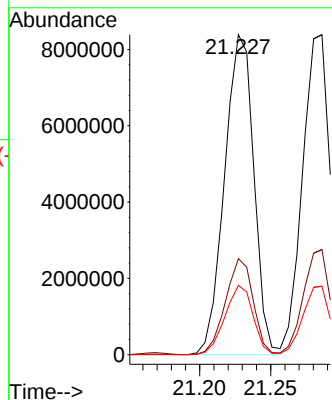
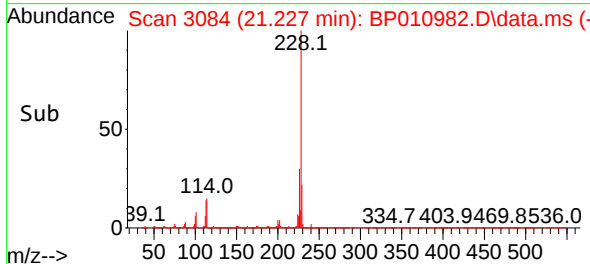
Instrument :
BNA_P
ClientSampleId :
SSTDICC080



Tgt Ion:228 Resp:1204935
Ion Ratio Lower Upper
228 100
226 30.0 20.8 31.2
229 21.6 15.2 22.8

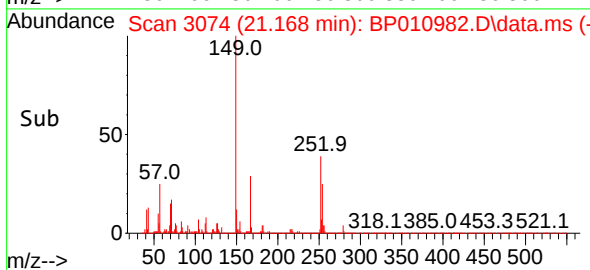
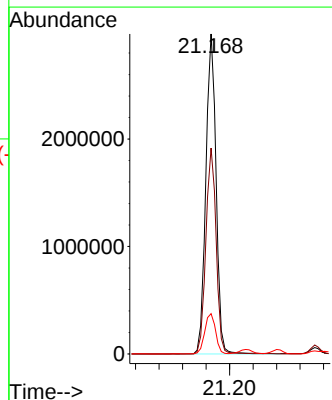
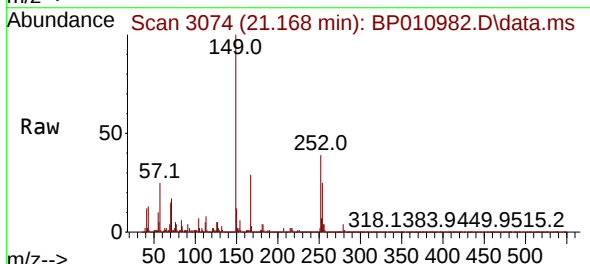
Manual Integrations
APPROVED

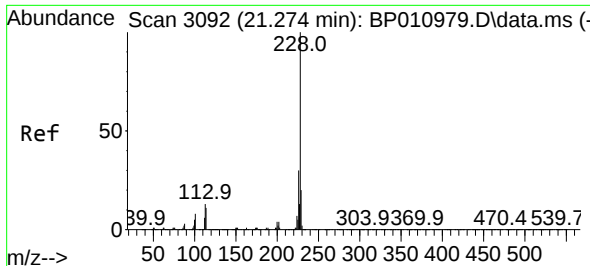
Reviewed By :Christian Giraldo 07/18/2022
Supervised By :Jagrut Upadhyay 07/21/2022



#82
3,3'-Dichlorobenzidine
Concen: 75.838 ng
RT: 21.168 min Scan# 3074
Delta R.T. 0.006 min
Lab File: BP010982.D
Acq: 15 Jul 2022 12:47

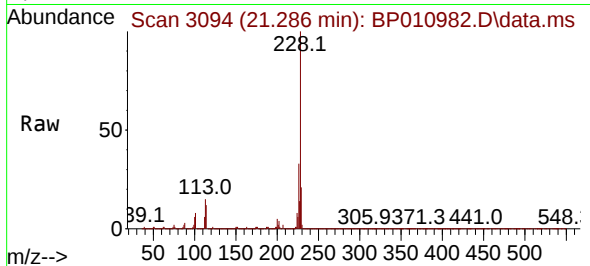
Tgt Ion:252 Resp: 3606826
Ion Ratio Lower Upper
252 100
254 64.4 51.1 76.7
126 12.6 8.4 12.6#





#83
Chrysene
Concen: 72.205 ng
RT: 21.286 min Scan# 3092
Delta R.T. 0.012 min
Lab File: BP010982.D
Acq: 15 Jul 2022 12:47

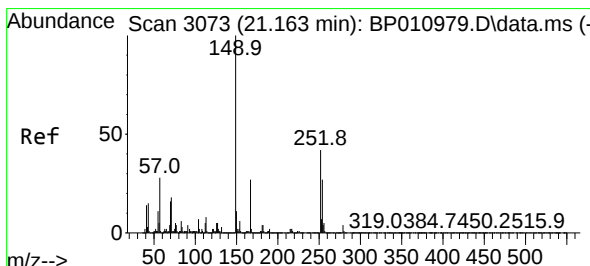
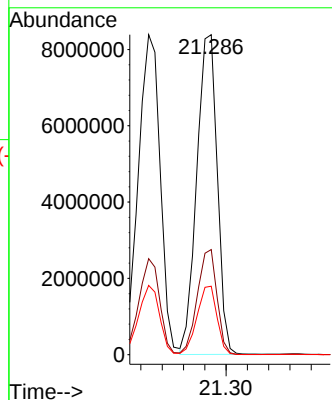
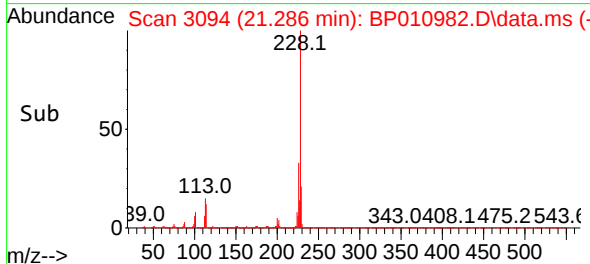
Instrument :
BNA_P
ClientSampleId :
SSTDICC080



Tgt Ion:228 Resp:1123541
Ion Ratio Lower Upper
228 100
226 32.8 23.4 35.2
229 21.4 15.7 23.5

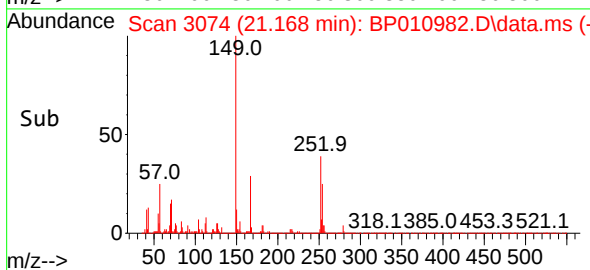
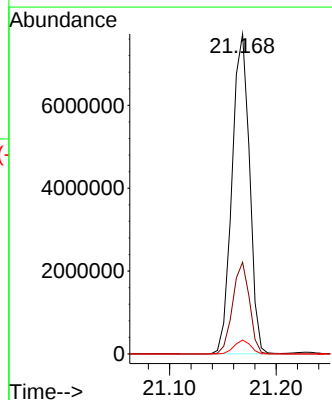
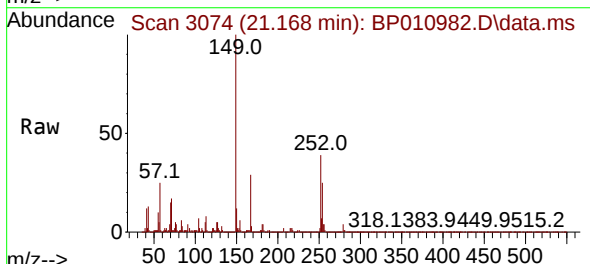
Manual Integrations
APPROVED

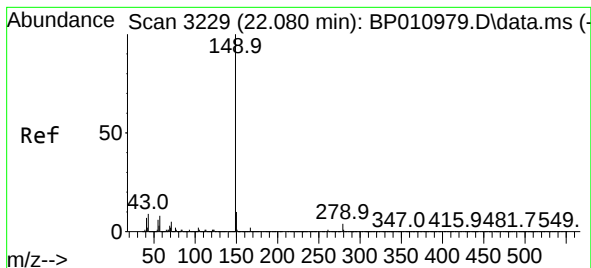
Reviewed By :Christian Giraldo 07/18/2022
Supervised By :Jagrut Upadhyay 07/21/2022



#84
Bis(2-ethylhexyl)phthalate
Concen: 87.396 ng
RT: 21.168 min Scan# 3074
Delta R.T. 0.006 min
Lab File: BP010982.D
Acq: 15 Jul 2022 12:47

Tgt Ion:149 Resp: 8798148
Ion Ratio Lower Upper
149 100
167 28.7 21.8 32.8
279 4.4 3.7 5.5





#85

Di-n-octyl phthalate

Concen: 80.986 ng

RT: 22.080 min Scan# 31

Delta R.T. -0.000 min

Lab File: BP010982.D

Acq: 15 Jul 2022 12:47

Instrument :

BNA_P

ClientSampleId :

SSTDICC080

Tgt Ion:149 Resp:13700370

Ion Ratio Lower Upper

149 100

167 1.8 1.3 1.9

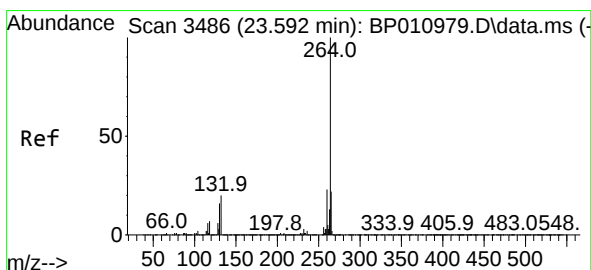
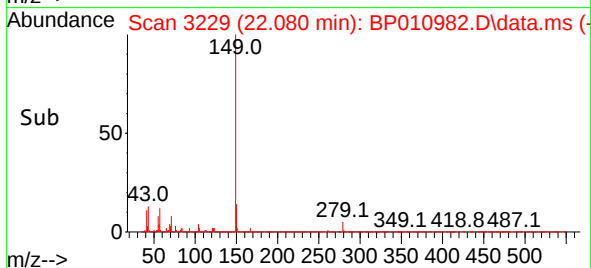
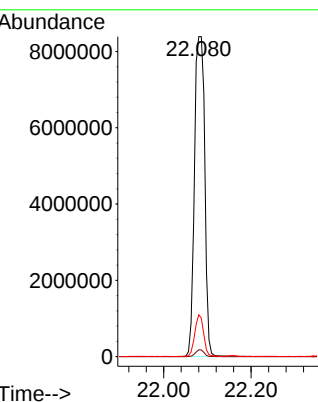
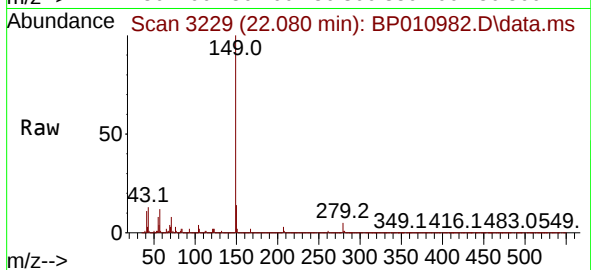
43 11.2 10.0 15.0

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 07/18/2022

Supervised By :Jagrut Upadhyay 07/21/2022



#86

Perylene-d12

Concen: 20.000 ng

RT: 23.598 min Scan# 3487

Delta R.T. 0.006 min

Lab File: BP010982.D

Acq: 15 Jul 2022 12:47

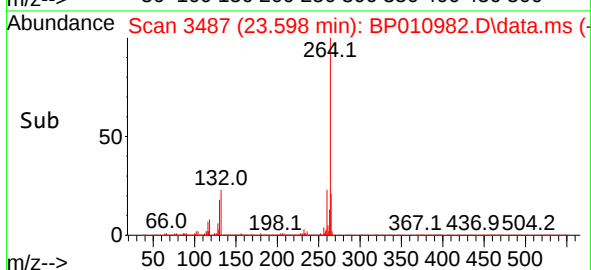
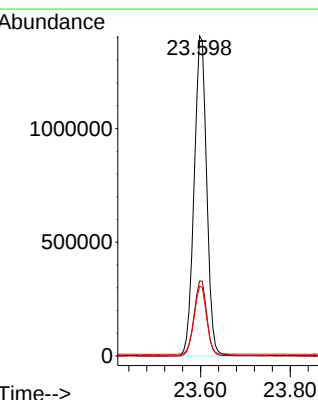
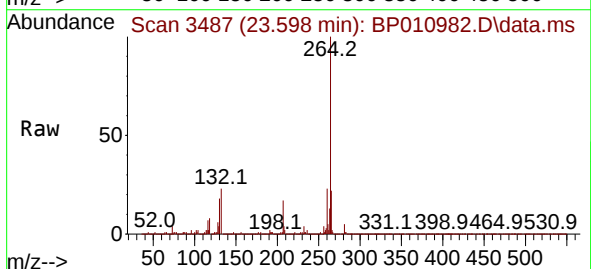
Tgt Ion:264 Resp: 2732667

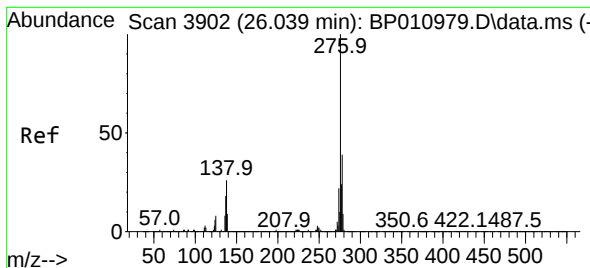
Ion Ratio Lower Upper

264 100

260 23.4 19.3 28.9

265 21.7 18.0 27.0





#87

Indeno(1,2,3-cd)pyrene

Concen: 77.976 ng

RT: 26.062 min Scan# 3906

Delta R.T. 0.023 min

Lab File: BP010982.D

Acq: 15 Jul 2022 12:47

Instrument :

BNA_P

ClientSampleId :

SSTDICC080

Tgt Ion:276 Resp:1550468

Ion Ratio Lower Upper

276 100

138 32.2 17.5 26.3

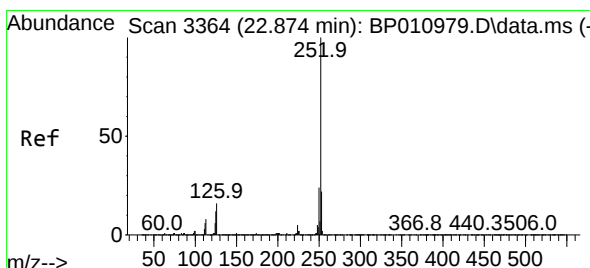
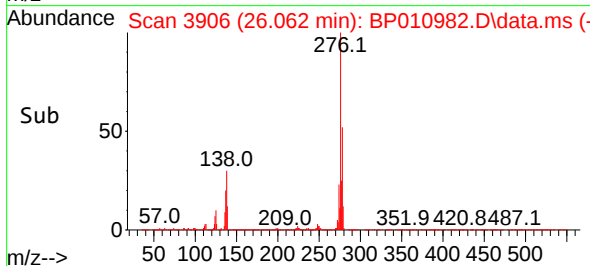
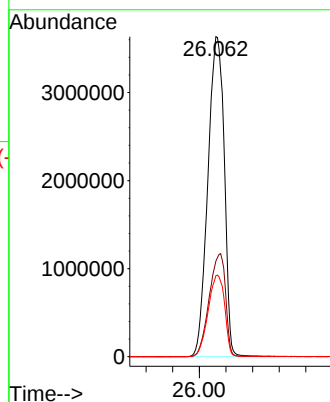
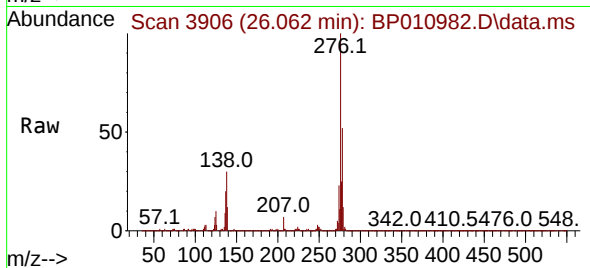
277 25.6 20.2 30.4

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 07/18/2022

Supervised By :Jagrut Upadhyay 07/21/2022



#88

Benzo(b)fluoranthene

Concen: 73.639 ng

RT: 22.886 min Scan# 3366

Delta R.T. 0.012 min

Lab File: BP010982.D

Acq: 15 Jul 2022 12:47

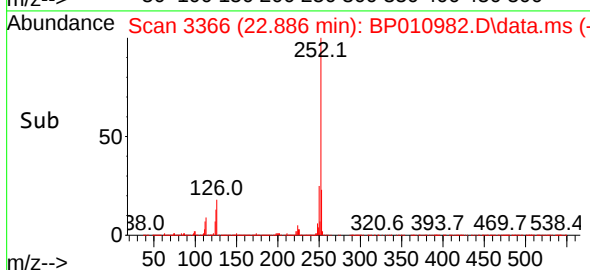
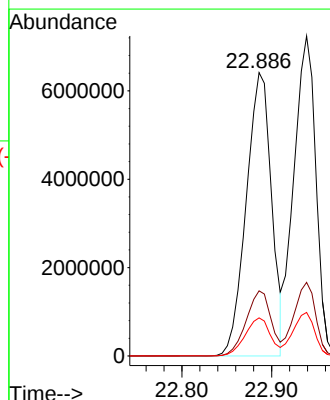
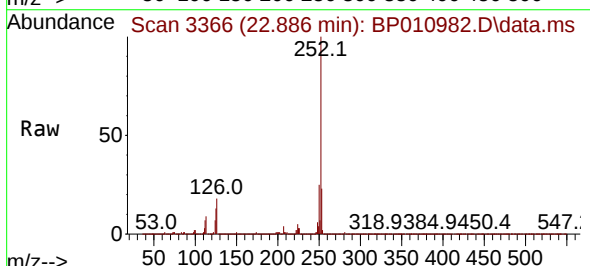
Tgt Ion:252 Resp:12556963

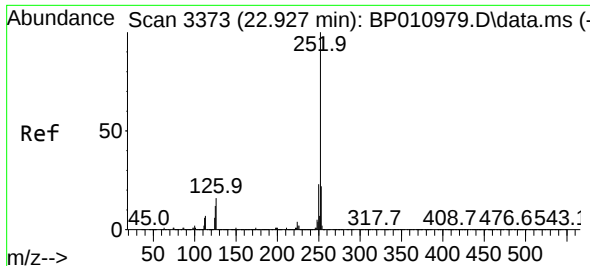
Ion Ratio Lower Upper

252 100

253 23.0 17.8 26.6

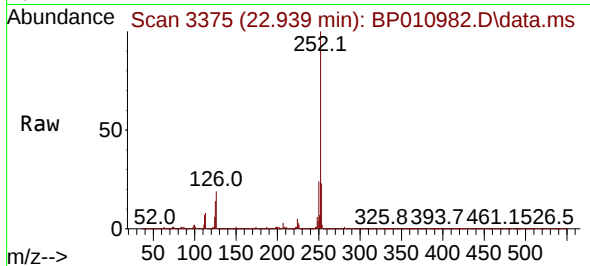
125 13.5 7.0 10.6





#89
Benzo(k)fluoranthene
Concen: 71.318 ng
RT: 22.939 min Scan# 31
Delta R.T. 0.012 min
Lab File: BP010982.D
Acq: 15 Jul 2022 12:47

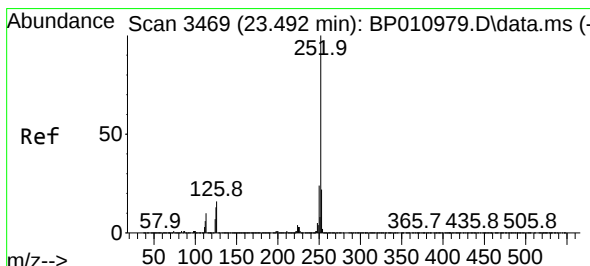
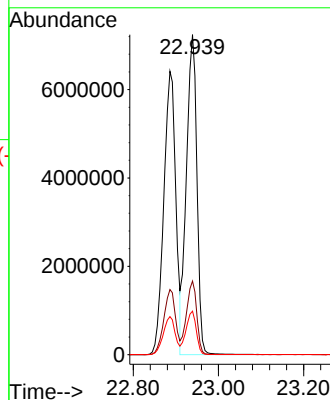
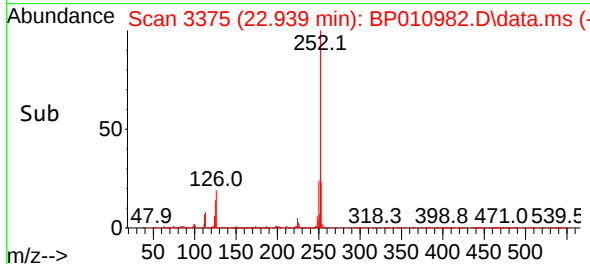
Instrument :
BNA_P
ClientSampleId :
SSTDICC080



Tgt Ion:252 Resp:12394729
Ion Ratio Lower Upper
252 100
253 23.0 17.2 25.8
125 13.6 7.0 10.4

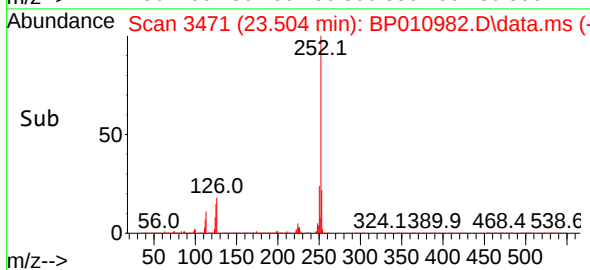
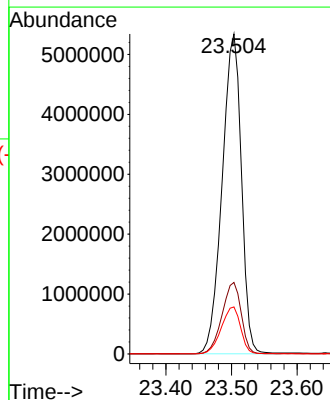
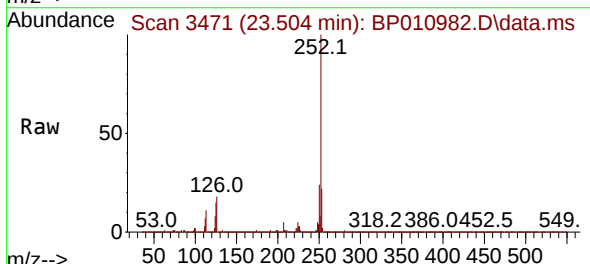
Manual Integrations
APPROVED

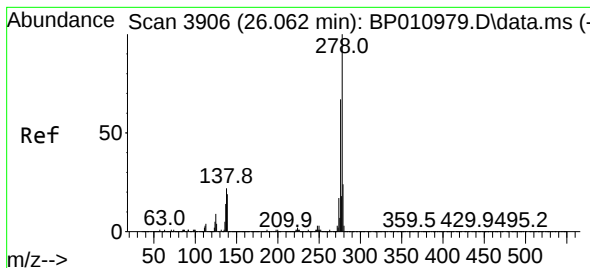
Reviewed By :Christian Giraldo 07/18/2022
Supervised By :Jagrut Upadhyay 07/21/2022



#90
Benzo(a)pyrene
Concen: 75.940 ng
RT: 23.504 min Scan# 3471
Delta R.T. 0.012 min
Lab File: BP010982.D
Acq: 15 Jul 2022 12:47

Tgt Ion:252 Resp:10840591
Ion Ratio Lower Upper
252 100
253 22.4 17.0 25.6
125 14.7 7.9 11.9





#91

Dibenzo(a,h)anthracene

Concen: 75.806 ng

RT: 26.092 min Scan# 3906

Delta R.T. 0.029 min

Lab File: BP010982.D

Acq: 15 Jul 2022 12:47

Instrument :

BNA_P

ClientSampleId :

SSTDICC080

Tgt Ion:278 Resp:12607479

Ion Ratio Lower Upper

278 100

139 20.5 11.4 17.0

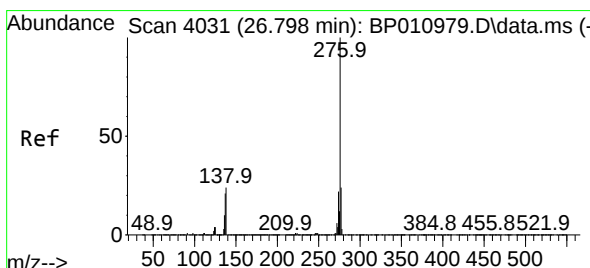
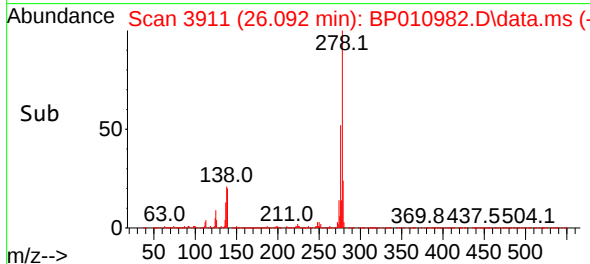
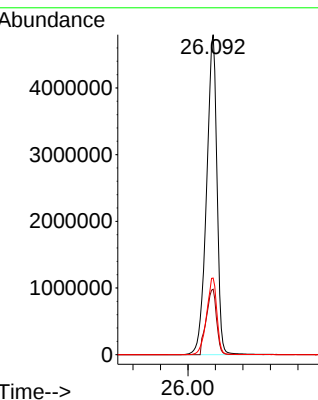
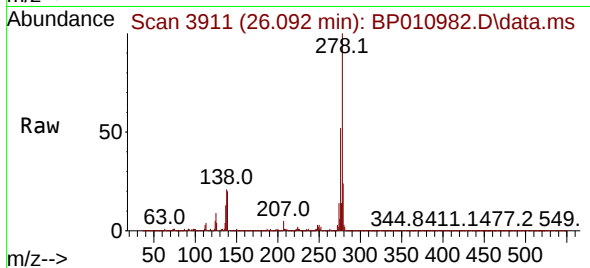
279 24.0 19.2 28.8

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 07/18/2022

Supervised By :Jagrut Upadhyay 07/21/2022



#92

Benzo(g,h,i)perylene

Concen: 78.164 ng

RT: 26.821 min Scan# 4035

Delta R.T. 0.023 min

Lab File: BP010982.D

Acq: 15 Jul 2022 12:47

Tgt Ion:276 Resp:12885226

Ion Ratio Lower Upper

276 100

277 24.3 18.7 28.1

138 28.1 15.2 22.8

