

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP091322\
 Data File : BP011684.D
 Acq On : 13 Sep 2022 13:46
 Operator : CG/JU
 Sample : SSTDICC060
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC060

Manual Integrations
 APPROVED

Reviewed By : Christian Giraldo 09/14/2022
 Supervised By : Jagrut Upadhyay 09/14/2022

Quant Time: Sep 13 15:10:06 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP091322.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Sep 13 14:11:58 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.952	152	453981	20.000	ng	0.00
21) Naphthalene-d8	10.769	136	1756348	20.000	ng	# 0.00
39) Acenaphthene-d10	14.593	164	1009156	20.000	ng	0.00
64) Phenanthrene-d10	17.345	188	1986471	20.000	ng	# 0.00
76) Chrysene-d12	21.433	240	1784140	20.000	ng	0.00
86) Perylene-d12	23.892	264	1744331	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.511	112	3096994	120.651	ng	0.00
7) Phenol-d6	7.116	99	4090084	120.419	ng	0.00
23) Nitrobenzene-d5	9.122	82	3687458	128.875	ng	0.00
42) 2,4,6-Tribromophenol	16.087	330	1104516	96.871	ng	0.00
45) 2-Fluorobiphenyl	13.222	172	7826773	110.907	ng	0.00
79) Terphenyl-d14	19.898	244	9749976	114.460	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.393	88	657560	65.091	ng	# 79
3) Pyridine	3.799	79	1957878m	71.173	ng	
4) n-Nitrosodimethylamine	3.711	42	689508	60.017	ng	# 33
6) Aniline	7.281	93	2509025	64.302	ng	89
8) 2-Chlorophenol	7.516	128	1799148	61.298	ng	90
9) Benzaldehyde	7.093	77	1192584	59.813	ng	89
10) Phenol	7.140	94	2286111	64.363	ng	81
11) bis(2-Chloroethyl)ether	7.375	93	1745279	62.519	ng	91
12) 1,3-Dichlorobenzene	7.846	146	1946219	57.966	ng	# 91
13) 1,4-Dichlorobenzene	7.993	146	1981982	57.905	ng	96
14) 1,2-Dichlorobenzene	8.310	146	1875790	57.696	ng	97
15) Benzyl Alcohol	8.199	79	1473375	64.859	ng	# 89
16) 2,2'-oxybis(1-Chloropr...	8.487	45	2133126	59.285	ng	91
17) 2-Methylphenol	8.399	107	1487388	63.354	ng	# 91
18) Hexachloroethane	9.040	117	690112	59.880	ng	96
19) n-Nitroso-di-n-propyla...	8.769	70	1270645	64.240	ng	# 79
20) 3+4-Methylphenols	8.728	107	2055461	64.600	ng	92
22) Acetophenone	8.787	105	2536606	59.751	ng	# 84
24) Nitrobenzene	9.163	77	1893045	64.070	ng	# 87
25) Isophorone	9.693	82	3308686	64.140	ng	94
26) 2-Nitrophenol	9.875	139	882656	79.665	ng	# 80
27) 2,4-Dimethylphenol	9.934	122	1424560	63.689	ng	90
28) bis(2-Chloroethoxy)met...	10.175	93	2033355	63.013	ng	98
29) 2,4-Dichlorophenol	10.410	162	1588577	60.906	ng	96
30) 1,2,4-Trichlorobenzene	10.628	180	1679723	54.882	ng	98
31) Naphthalene	10.816	128	5568893	59.292	ng	99
32) Benzoic acid	10.087	122	1150339	87.805	ng	# 86
33) 4-Chloroaniline	10.928	127	2306081	62.238	ng	# 91
34) Hexachlorobutadiene	11.104	225	930810	51.115	ng	98
35) Caprolactam	11.734	113	515176	68.551	ng	# 64
36) 4-Chloro-3-methylphenol	12.046	107	1684079	65.528	ng	91
37) 2-Methylnaphthalene	12.422	142	3780441	59.124	ng	96
38) 1-Methylnaphthalene	12.640	142	3673972	58.990	ng	99
40) 1,2,4,5-Tetrachloroben...	12.787	216	1686764	53.217	ng	99
41) Hexachlorocyclopentadiene	12.769	237	874173	58.340	ng	100
43) 2,4,6-Trichlorophenol	13.028	196	1205676	63.564	ng	98

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP091322\
 Data File : BP011684.D
 Acq On : 13 Sep 2022 13:46
 Operator : CG/JU
 Sample : SSTDICC060
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC060

Manual Integrations
 APPROVED

Reviewed By : Christian Giraldo 09/14/2022
 Supervised By : Jagrut Upadhyay 09/14/2022

Quant Time: Sep 13 15:10:06 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP091322.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Sep 13 14:11:58 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.098	196	1329407	61.396	ng	96
46) 1,1'-Biphenyl	13.434	154	4498764	58.038	ng	99
47) 2-Chloronaphthalene	13.469	162	3555258	59.005	ng	99
48) 2-Nitroaniline	13.675	65	1073813	77.615	ng	# 79
49) Acenaphthylene	14.316	152	5686083	61.508	ng	99
50) Dimethylphthalate	14.057	163	4354919	59.275	ng	100
51) 2,6-Dinitrotoluene	14.169	165	953273	67.130	ng	# 82
52) Acenaphthene	14.657	154	3718141m	62.125	ng	
53) 3-Nitroaniline	14.498	138	1119567	71.085	ng	88
54) 2,4-Dinitrophenol	14.698	184	477565	100.802	ng	# 84
55) Dibenzofuran	14.992	168	5258239	58.312	ng	98
56) 4-Nitrophenol	14.798	139	915485	72.262	ng	# 71
57) 2,4-Dinitrotoluene	14.957	165	1268933	71.156	ng	# 80
58) Fluorene	15.645	166	4262522	57.727	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.216	232	1099144	60.148	ng	97
60) Diethylphthalate	15.422	149	4354059	60.947	ng	100
61) 4-Chlorophenyl-phenyle...	15.640	204	1992905	54.741	ng	95
62) 4-Nitroaniline	15.663	138	1160286	72.557	ng	# 77
63) Azobenzene	15.934	77	4115874	64.801	ng	87
65) 4,6-Dinitro-2-methylph...	15.716	198	662346	86.743	ng	86
66) n-Nitrosodiphenylamine	15.851	169	3668326	60.709	ng	97
67) 4-Bromophenyl-phenylether	16.534	248	1186448	54.954	ng	98
68) Hexachlorobenzene	16.645	284	1281956	50.319	ng	98
69) Atrazine	16.810	200	1167216	64.981	ng	97
70) Pentachlorophenol	16.992	266	845012	61.013	ng	99
71) Phenanthrene	17.392	178	6536694	58.973	ng	97
72) Anthracene	17.481	178	6361183	60.580	ng	98
73) Carbazole	17.751	167	6029818	62.067	ng	98
74) Di-n-butylphthalate	18.304	149	7203279	65.682	ng	# 98
75) Fluoranthene	19.351	202	7183193	58.785	ng	95
77) Benzidine	19.528	184	2716594	79.660	ng	98
78) Pyrene	19.704	202	7432259	62.672	ng	97
80) Butylbenzylphthalate	20.575	149	3287048	79.244	ng	92
81) Benzo(a)anthracene	21.416	228	7035605	60.073	ng	95
82) 3,3'-Dichlorobenzidine	21.345	252	2313675	60.559	ng	99
83) Chrysene	21.469	228	6725558	60.691	ng	97
84) Bis(2-ethylhexyl)phtha...	21.339	149	4576213	71.643	ng	98
85) Di-n-octyl phthalate	22.286	149	7696305	71.658	ng	# 90
87) Indeno(1,2,3-cd)pyrene	26.480	276	7963321	59.996	ng	# 92
88) Benzo(b)fluoranthene	23.139	252	6899805	63.052	ng	# 97
89) Benzo(k)fluoranthene	23.192	252	6647974	58.888	ng	# 95
90) Benzo(a)pyrene	23.786	252	5699897	63.038	ng	# 96
91) Dibenzo(a,h)anthracene	26.504	278	6581492	59.108	ng	# 95
92) Benzo(g,h,i)perylene	27.274	276	6452846	60.280	ng	# 92

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP091322\
 Data File : BP011684.D
 Acq On : 13 Sep 2022 13:46
 Operator : CG/JU
 Sample : SSTDICC060
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :

BNA_P

ClientSampleId :

SSTDICC060

Manual Integrations

APPROVED

Reviewed By : Christian Giraldo 09/14/2022
 Supervised By : Jagrut Upadhyay 09/14/2022

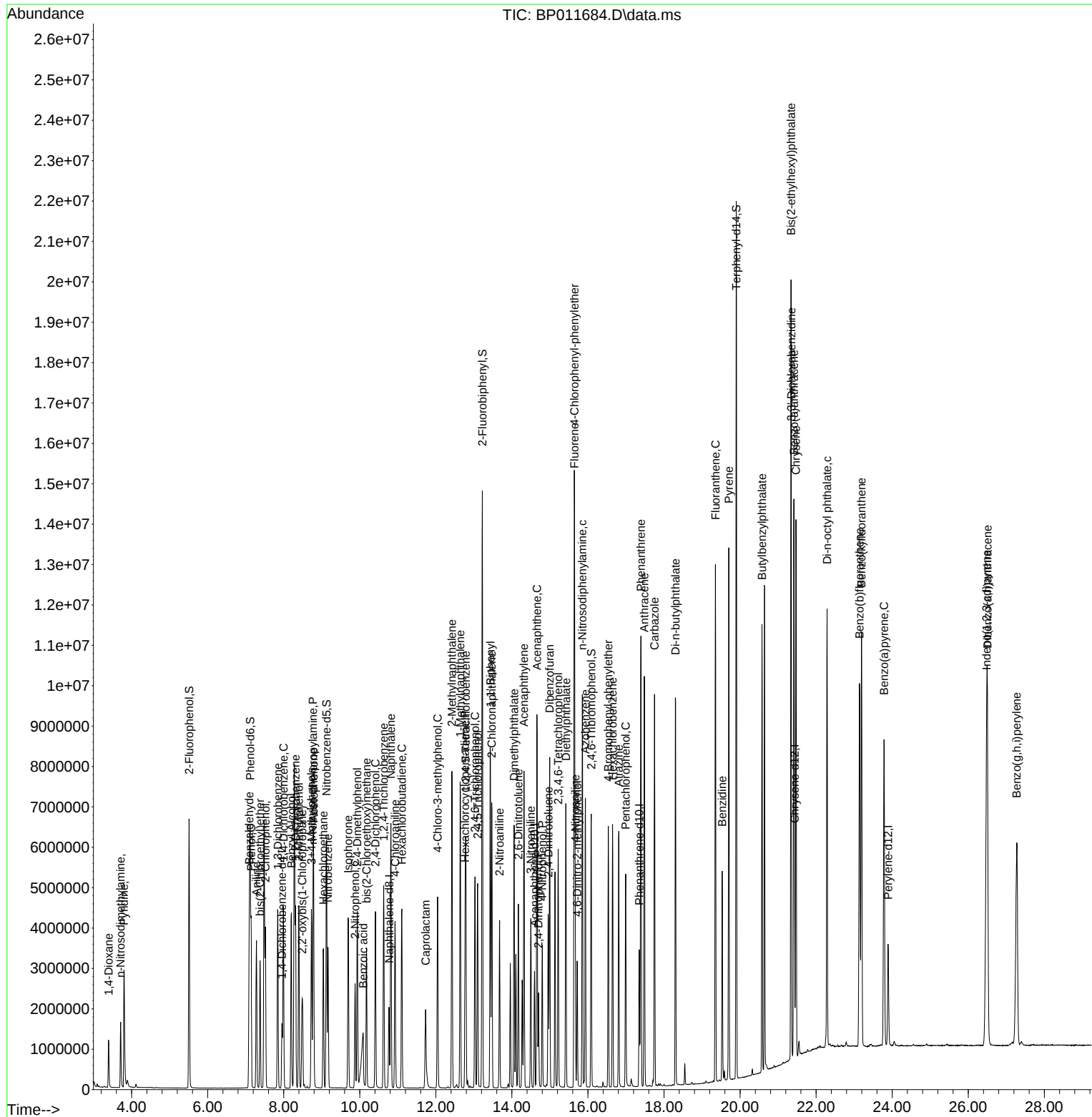
Quant Time: Sep 13 15:10:06 2022

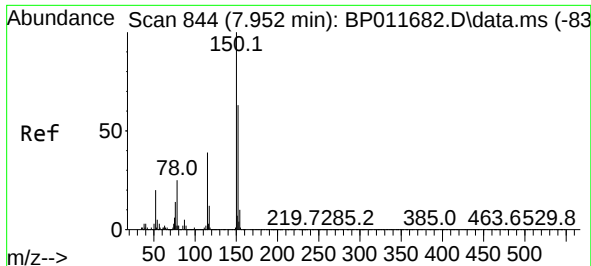
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP091322.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Tue Sep 13 14:11:58 2022

Response via : Initial Calibration





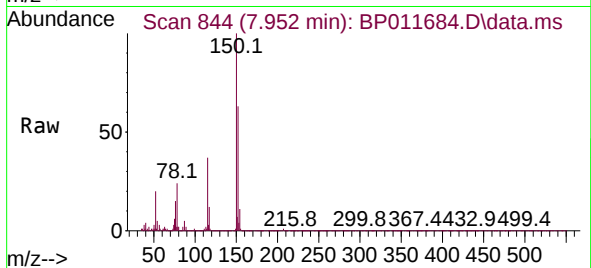
#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 7.952 min Scan# 844
 Delta R.T. -0.000 min
 Lab File: BP011684.D
 Acq: 13 Sep 2022 13:46

Instrument :

BNA_P

ClientSampleId :

SSTDICC060

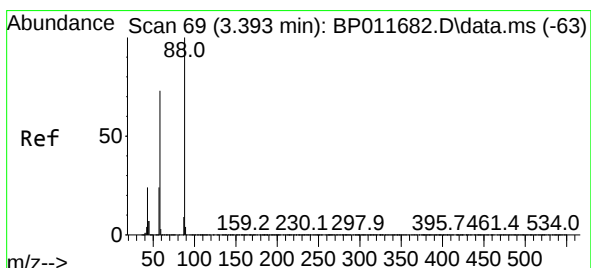
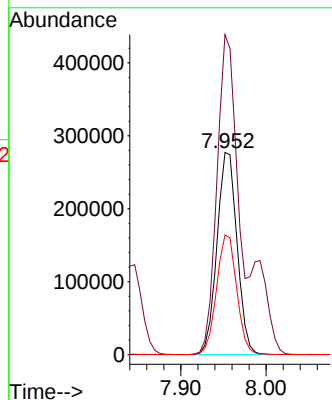
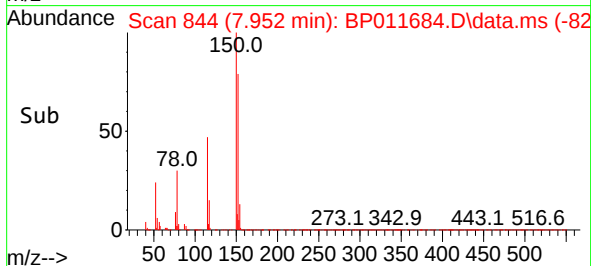


Tgt Ion:152 Resp: 453981
 Ion Ratio Lower Upper
 152 100
 150 158.3 123.4 185.2
 115 59.2 51.3 76.9

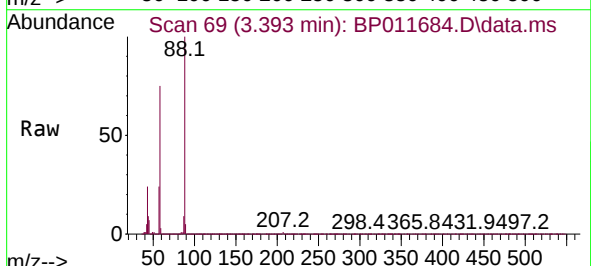
Manual Integrations

APPROVED

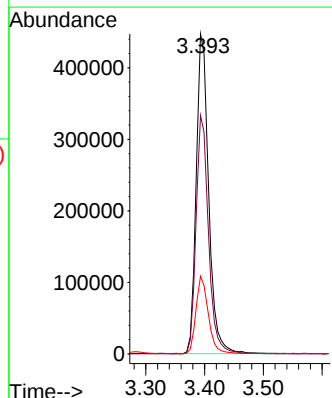
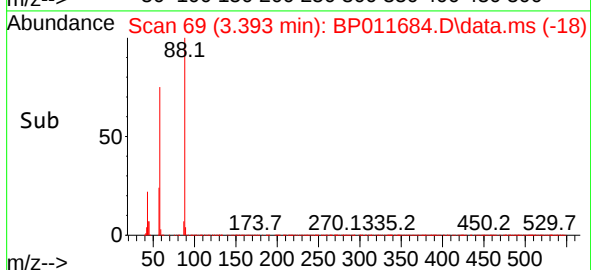
Reviewed By :Christian Giraldo 09/14/2022
 Supervised By :Jagrut Upadhyay 09/14/2022

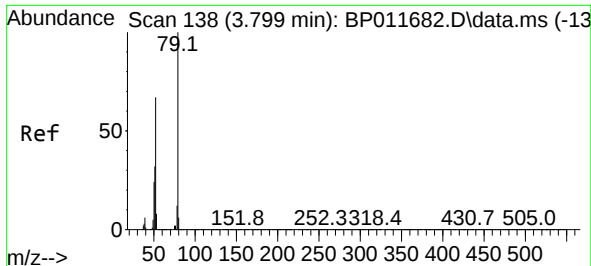


#2
 1,4-Dioxane
 Concen: 65.091 ng
 RT: 3.393 min Scan# 69
 Delta R.T. -0.000 min
 Lab File: BP011684.D
 Acq: 13 Sep 2022 13:46



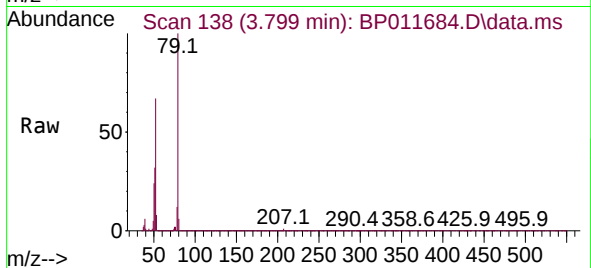
Tgt Ion: 88 Resp: 657560
 Ion Ratio Lower Upper
 88 100
 58 74.5 74.5 111.7
 43 24.1 31.5 47.3





#3
Pyridine
Concen: 71.173 ng m
RT: 3.799 min Scan# 138
Delta R.T. -0.000 min
Lab File: BP011684.D
Acq: 13 Sep 2022 13:46

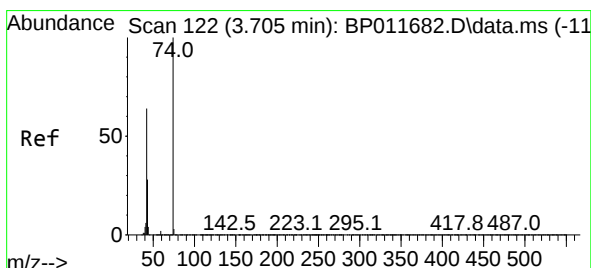
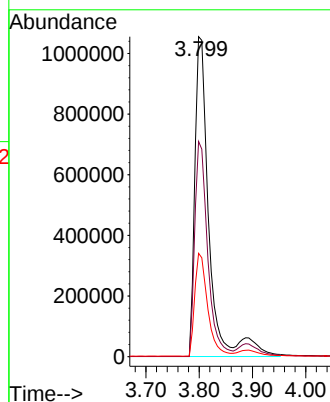
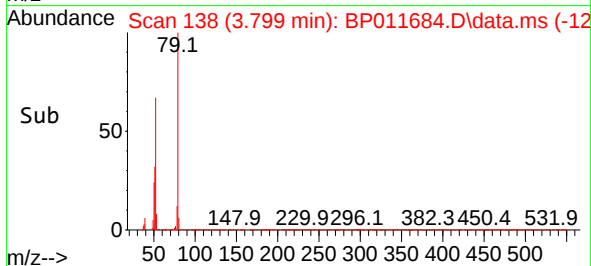
Instrument :
BNA_P
ClientSampleId :
SSTDICC060



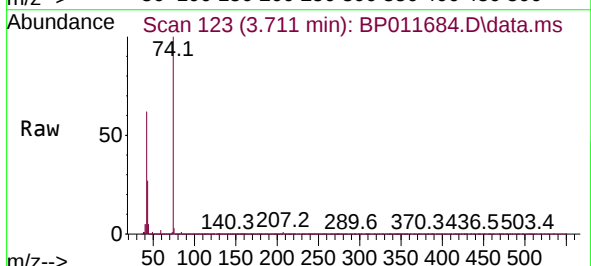
Tgt Ion: 79 Resp: 1957878
Ion Ratio Lower Upper
79 100
52 67.2 73.5 110.3
51 32.3 38.6 57.8

Manual Integrations
APPROVED

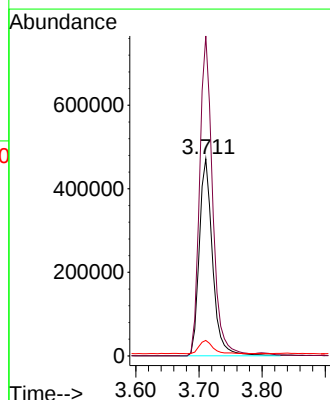
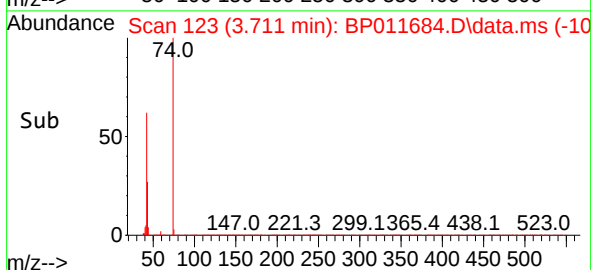
Reviewed By :Christian Giraldo 09/14/2022
Supervised By :Jagrut Upadhyay 09/14/2022

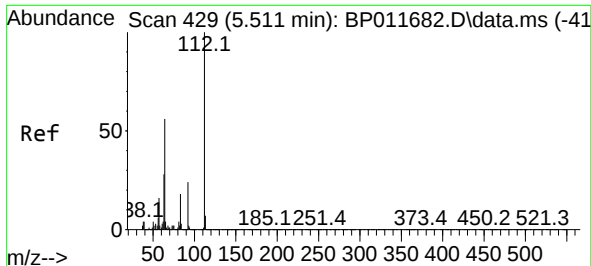


#4
n-Nitrosodimethylamine
Concen: 60.017 ng
RT: 3.711 min Scan# 123
Delta R.T. 0.006 min
Lab File: BP011684.D
Acq: 13 Sep 2022 13:46



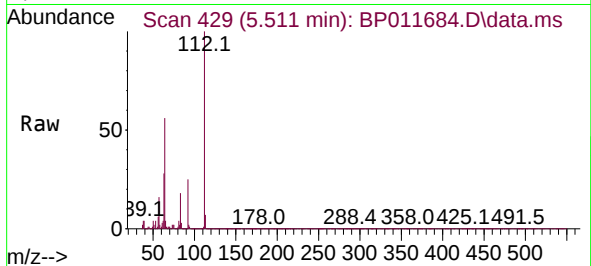
Tgt Ion: 42 Resp: 689508
Ion Ratio Lower Upper
42 100
74 162.4 74.4 111.6
44 7.8 5.7 8.5





#5
2-Fluorophenol
Concen: 120.651 ng
RT: 5.511 min Scan# 41
Delta R.T. -0.000 min
Lab File: BP011684.D
Acq: 13 Sep 2022 13:46

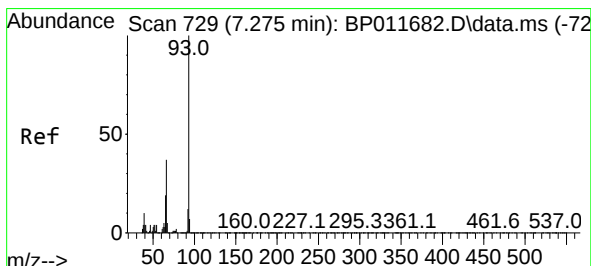
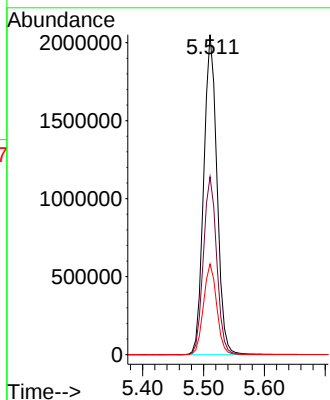
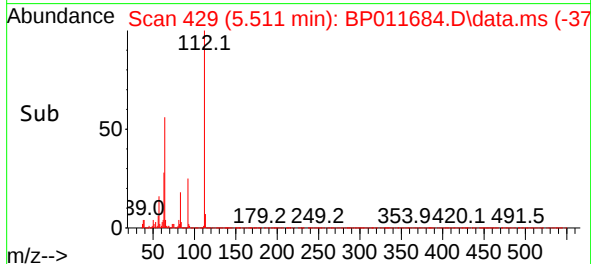
Instrument :
BNA_P
ClientSampleId :
SSTDICC060



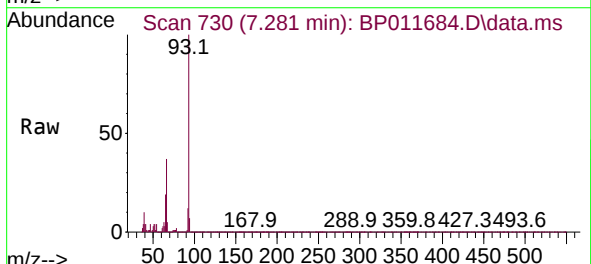
Tgt Ion:112 Resp: 3096994
Ion Ratio Lower Upper
112 100
64 55.6 56.9 85.3
63 28.3 31.2 46.8

Manual Integrations
APPROVED

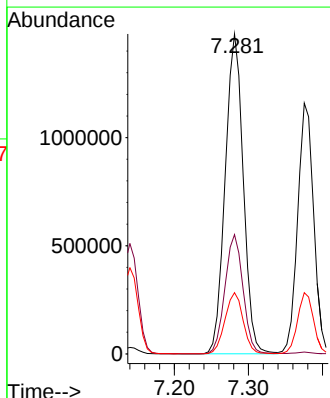
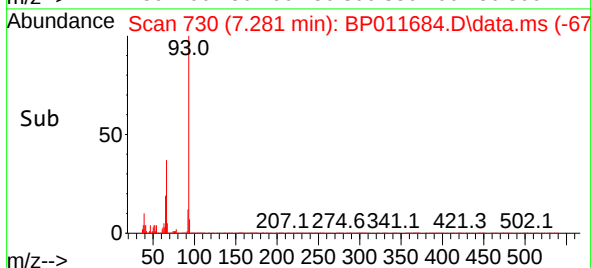
Reviewed By :Christian Giraldo 09/14/2022
Supervised By :Jagrut Upadhyay 09/14/2022

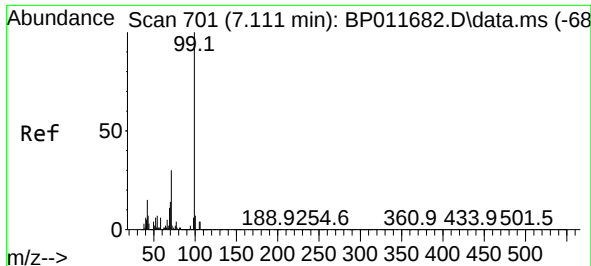


#6
Aniline
Concen: 64.302 ng
RT: 7.281 min Scan# 730
Delta R.T. 0.006 min
Lab File: BP011684.D
Acq: 13 Sep 2022 13:46



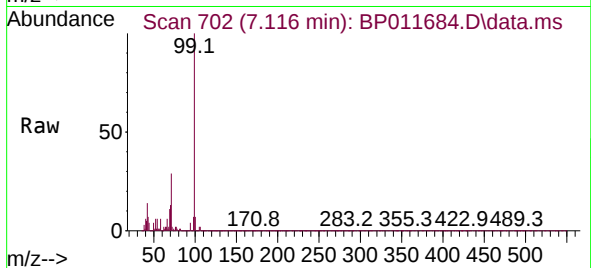
Tgt Ion: 93 Resp: 2509025
Ion Ratio Lower Upper
93 100
66 37.3 36.7 55.1
65 19.2 18.2 27.4





#7
Phenol-d6
Concen: 120.419 ng
RT: 7.116 min Scan# 701
Delta R.T. 0.006 min
Lab File: BP011684.D
Acq: 13 Sep 2022 13:46

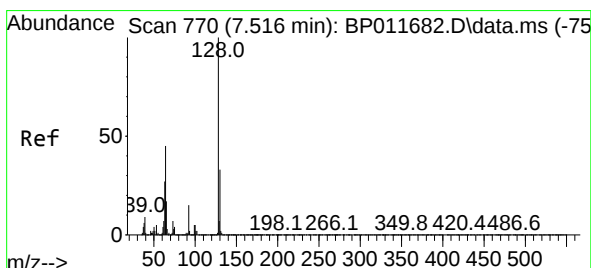
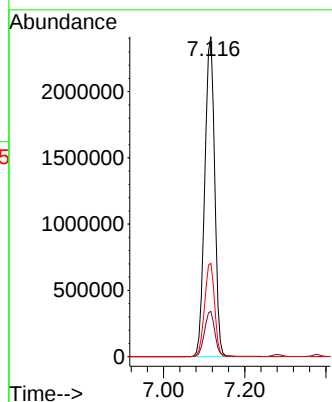
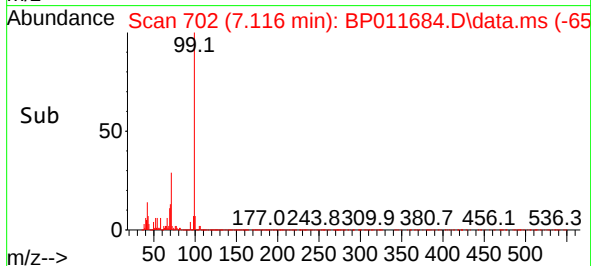
Instrument :
BNA_P
Client Sample Id :
SSTDICC060



Tgt Ion: 99 Resp: 4090084
Ion Ratio Lower Upper
99 100
42 14.2 20.3 30.5
71 29.1 33.9 50.9

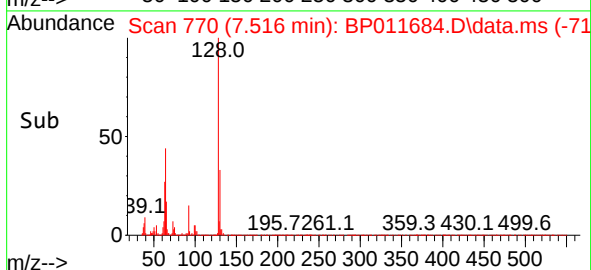
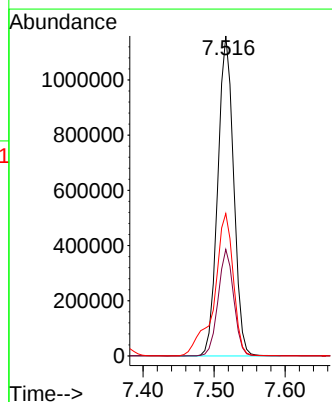
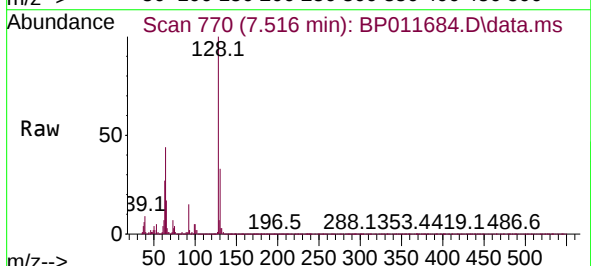
Manual Integrations
APPROVED

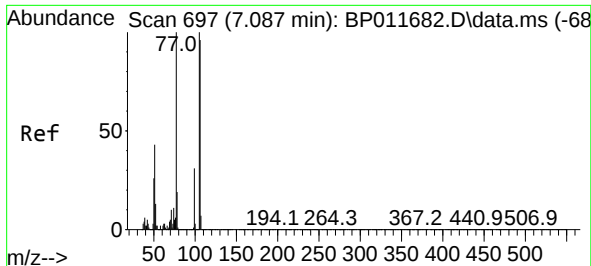
Reviewed By : Christian Giraldo 09/14/2022
Supervised By : Jagrut Upadhyay 09/14/2022



#8
2-Chlorophenol
Concen: 61.298 ng
RT: 7.516 min Scan# 770
Delta R.T. -0.000 min
Lab File: BP011684.D
Acq: 13 Sep 2022 13:46

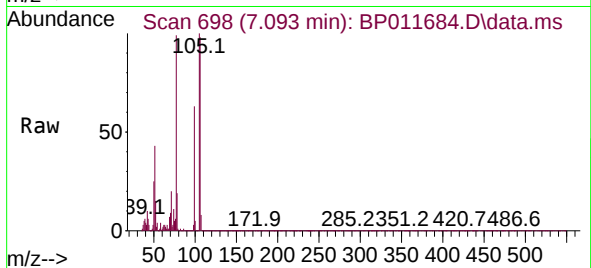
Tgt Ion: 128 Resp: 1799148
Ion Ratio Lower Upper
128 100
130 33.3 11.8 51.8
64 44.5 35.3 75.3





#9
Benzaldehyde
Concen: 59.813 ng
RT: 7.093 min Scan# 69
Delta R.T. 0.006 min
Lab File: BP011684.D
Acq: 13 Sep 2022 13:46

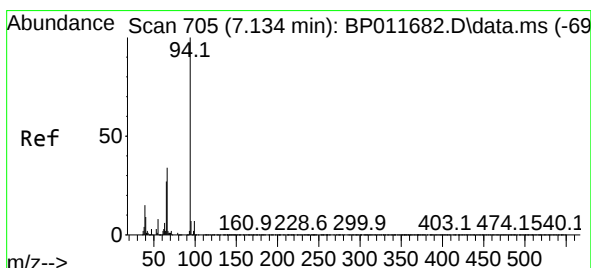
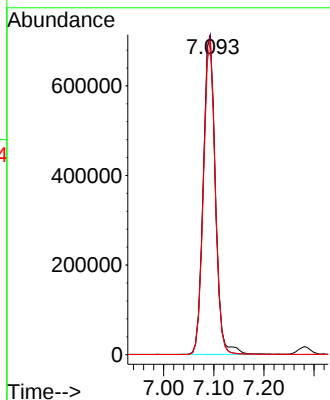
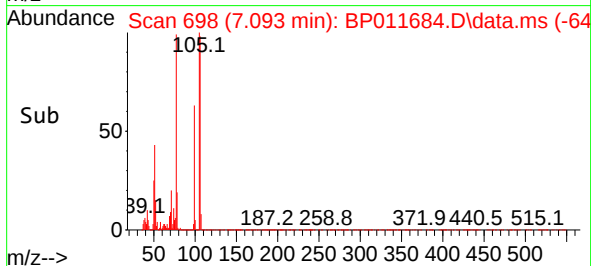
Instrument :
BNA_P
Client Sample Id :
SSTDICC060



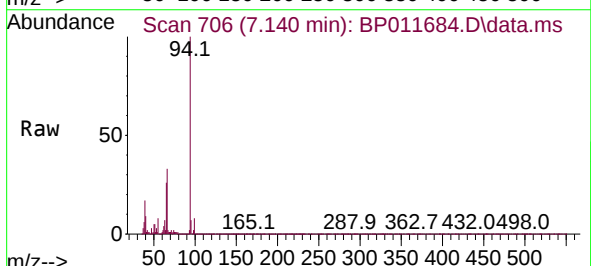
Tgt Ion: 77 Resp: 1192584
Ion Ratio Lower Upper
77 100
105 100.6 71.4 111.4
106 98.7 66.9 106.9

Manual Integrations
APPROVED

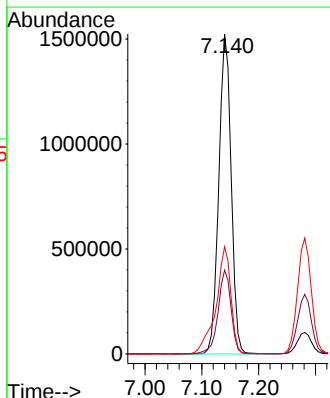
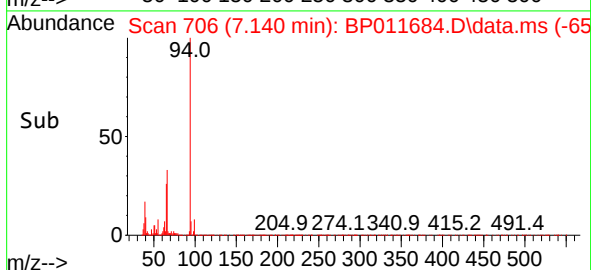
Reviewed By :Christian Giraldo 09/14/2022
Supervised By :Jagrut Upadhyay 09/14/2022

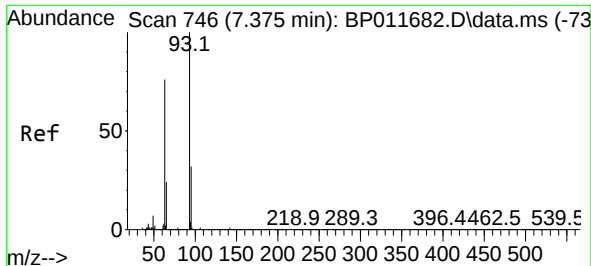


#10
Phenol
Concen: 64.363 ng
RT: 7.140 min Scan# 706
Delta R.T. 0.006 min
Lab File: BP011684.D
Acq: 13 Sep 2022 13:46



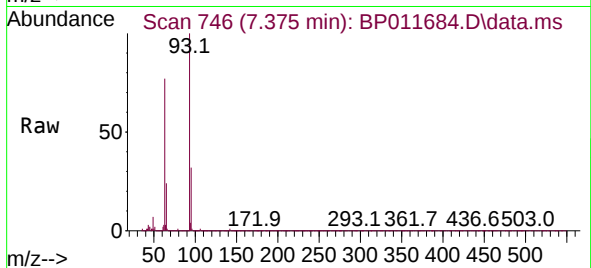
Tgt Ion: 94 Resp: 2286111
Ion Ratio Lower Upper
94 100
65 26.2 14.0 54.0
66 33.5 29.2 69.2





#11
bis(2-Chloroethyl)ether
Concen: 62.519 ng
RT: 7.375 min Scan# 746
Delta R.T. 0.000 min
Lab File: BP011684.D
Acq: 13 Sep 2022 13:46

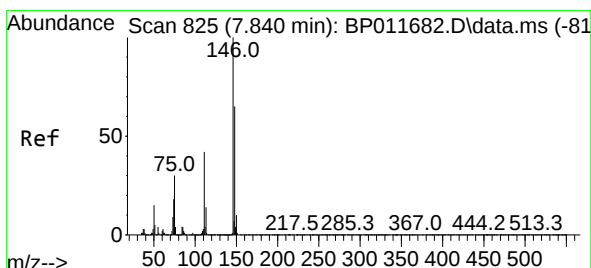
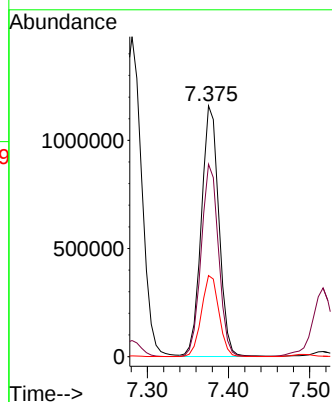
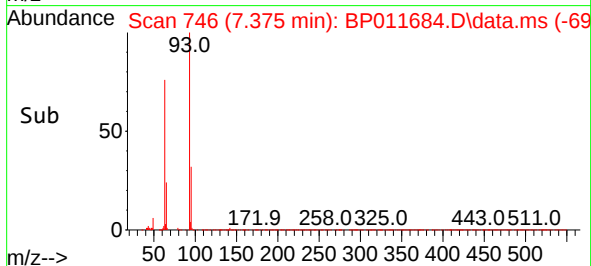
Instrument :
BNA_P
ClientSampleId :
SSTDICC060



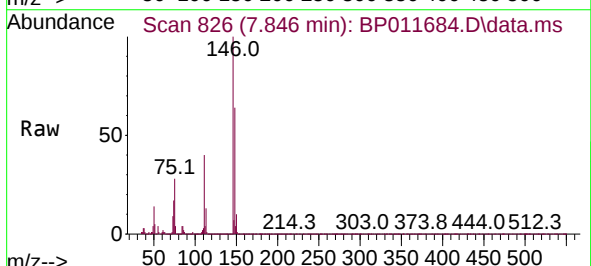
Tgt Ion: 93 Resp: 1745279
Ion Ratio Lower Upper
93 100
63 76.7 68.2 108.2
95 32.3 12.2 52.2

Manual Integrations
APPROVED

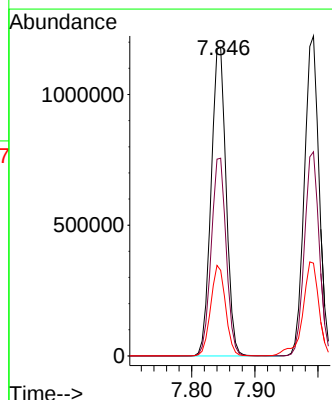
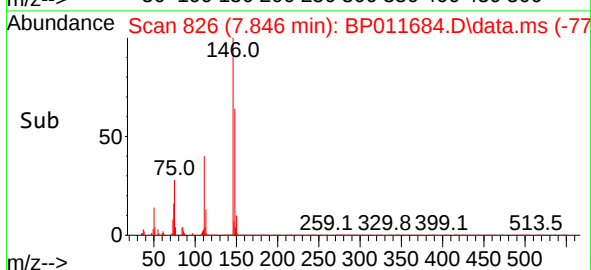
Reviewed By :Christian Giraldo 09/14/2022
Supervised By :Jagrut Upadhyay 09/14/2022

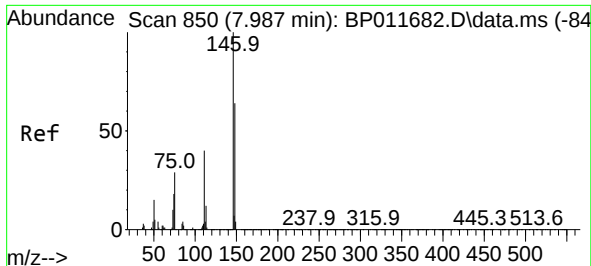


#12
1,3-Dichlorobenzene
Concen: 57.966 ng
RT: 7.846 min Scan# 826
Delta R.T. 0.006 min
Lab File: BP011684.D
Acq: 13 Sep 2022 13:46



Tgt Ion:146 Resp: 1946219
Ion Ratio Lower Upper
146 100
148 64.1 53.0 79.4
75 27.7 31.3 46.9#





#13

1,4-Dichlorobenzene

Concen: 57.905 ng

RT: 7.993 min Scan# 851

Delta R.T. 0.006 min

Lab File: BP011684.D

Acq: 13 Sep 2022 13:46

Instrument :

BNA_P

ClientSampleId :

SSTDICC060

Tgt Ion:146 Resp: 1981982

Ion Ratio Lower Upper

146 100

148 63.8 51.6 77.4

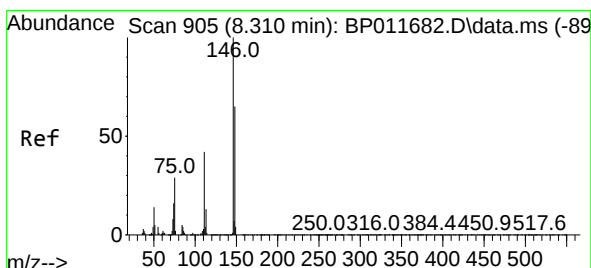
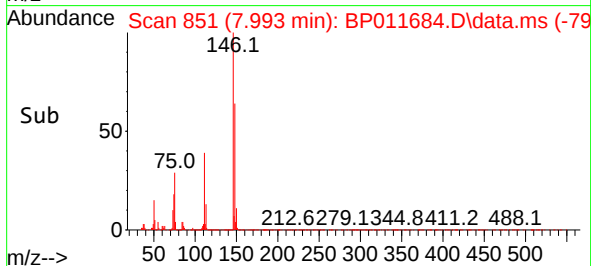
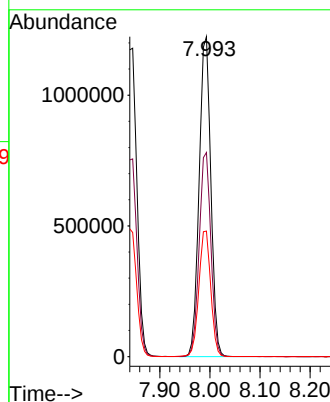
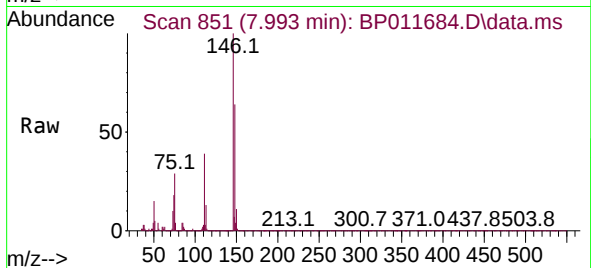
111 39.2 35.2 52.8

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 09/14/2022

Supervised By :Jagrut Upadhyay 09/14/2022



#14

1,2-Dichlorobenzene

Concen: 57.696 ng

RT: 8.310 min Scan# 905

Delta R.T. -0.000 min

Lab File: BP011684.D

Acq: 13 Sep 2022 13:46

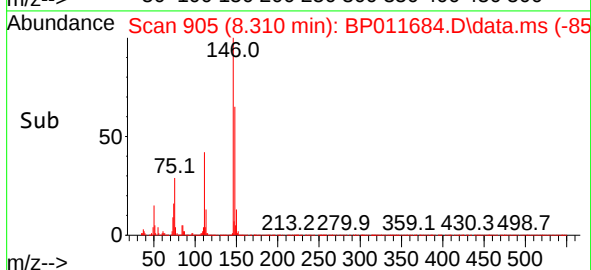
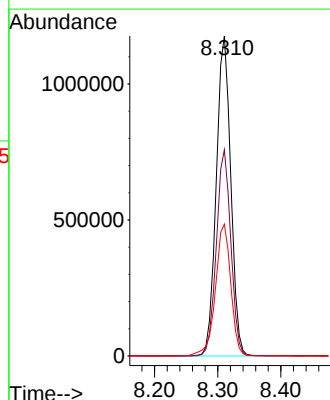
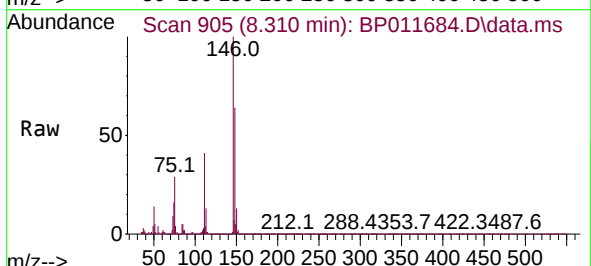
Tgt Ion:146 Resp: 1875790

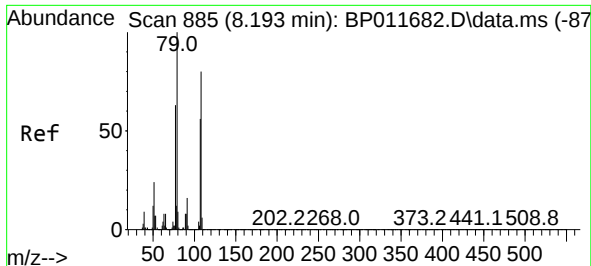
Ion Ratio Lower Upper

146 100

148 64.4 52.2 78.2

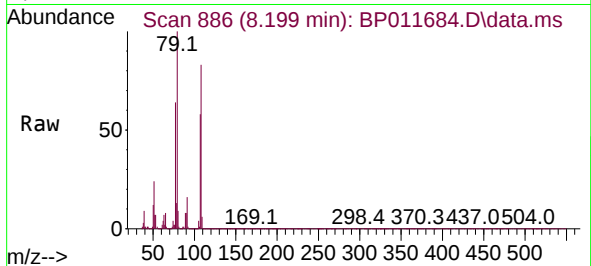
111 41.2 36.6 55.0





#15
Benzyl Alcohol
Concen: 64.859 ng
RT: 8.199 min Scan# 885
Delta R.T. 0.006 min
Lab File: BP011684.D
Acq: 13 Sep 2022 13:46

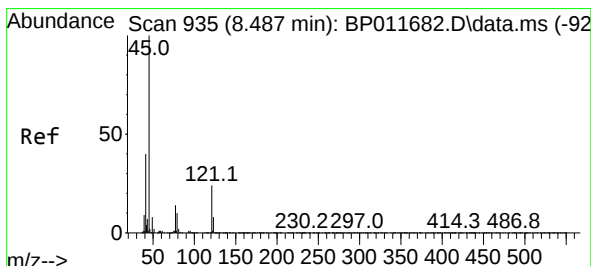
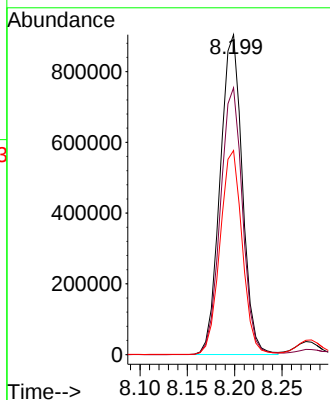
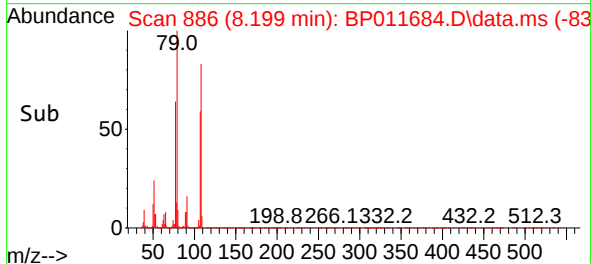
Instrument :
BNA_P
ClientSampleId :
SSTDICC060



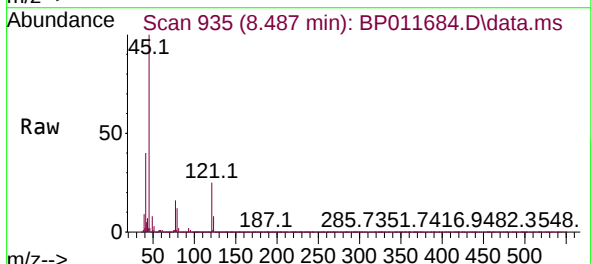
Tgt Ion: 79 Resp: 1473375
Ion Ratio Lower Upper
79 100
108 83.4 53.4 80.0
77 63.8 51.5 77.3

Manual Integrations
APPROVED

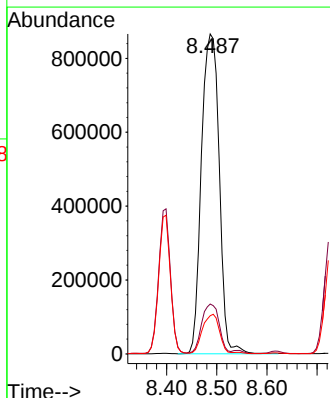
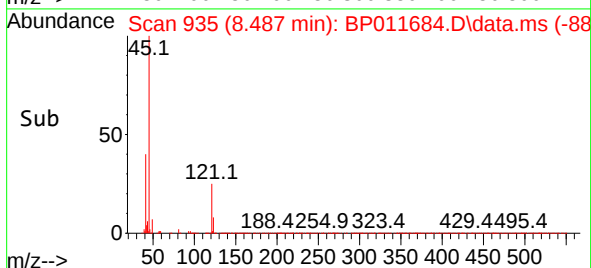
Reviewed By :Christian Giraldo 09/14/2022
Supervised By :Jagrut Upadhyay 09/14/2022

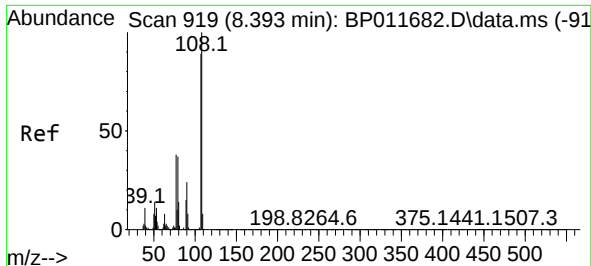


#16
2,2'-oxybis(1-Chloropropane)
Concen: 59.285 ng
RT: 8.487 min Scan# 935
Delta R.T. -0.000 min
Lab File: BP011684.D
Acq: 13 Sep 2022 13:46



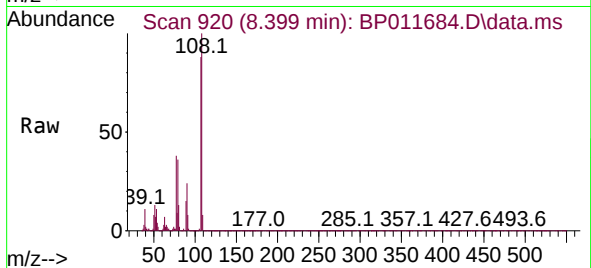
Tgt Ion: 45 Resp: 2133126
Ion Ratio Lower Upper
45 100
77 15.6 0.0 31.8
79 11.9 0.0 28.8





#17
2-Methylphenol
Concen: 63.354 ng
RT: 8.399 min Scan# 919
Delta R.T. 0.006 min
Lab File: BP011684.D
Acq: 13 Sep 2022 13:46

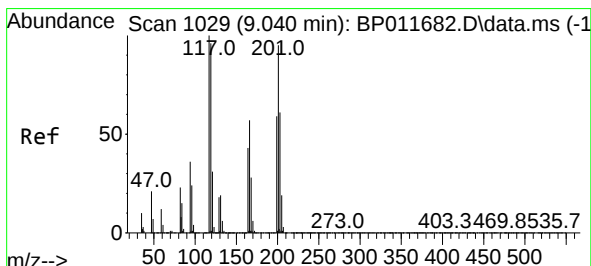
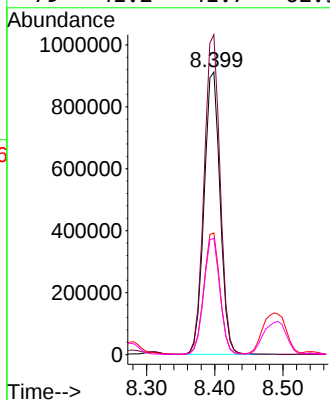
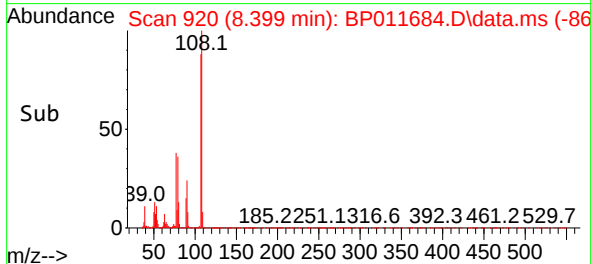
Instrument :
BNA_P
ClientSampleId :
SSTDICC060



Tgt Ion:107 Resp: 1487388
Ion Ratio Lower Upper
107 100
108 113.2 88.9 133.3
77 43.0 44.7 67.1
79 41.2 41.7 62.5#

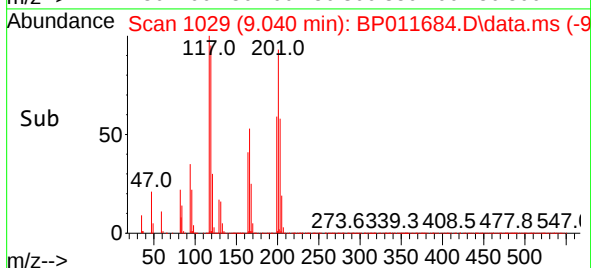
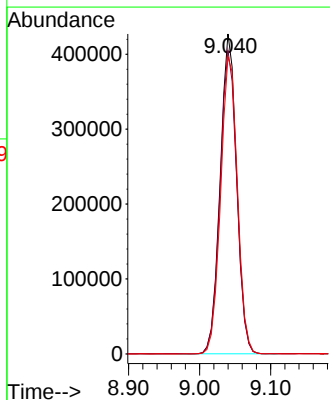
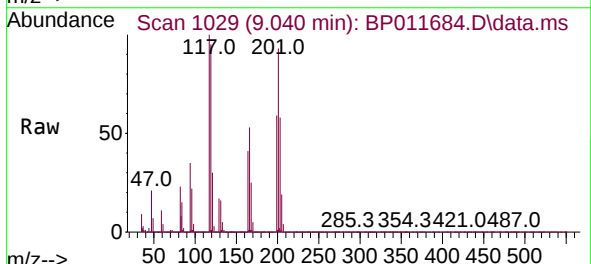
Manual Integrations
APPROVED

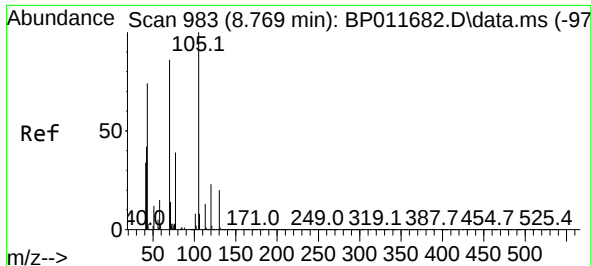
Reviewed By :Christian Giraldo 09/14/2022
Supervised By :Jagrut Upadhyay 09/14/2022



#18
Hexachloroethane
Concen: 59.880 ng
RT: 9.040 min Scan# 1029
Delta R.T. -0.000 min
Lab File: BP011684.D
Acq: 13 Sep 2022 13:46

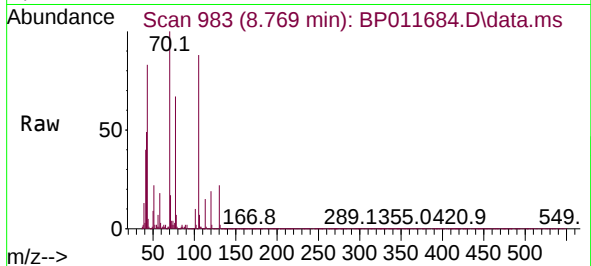
Tgt Ion:117 Resp: 690112
Ion Ratio Lower Upper
117 100
119 94.8 75.6 113.4
201 92.8 80.9 121.3





#19
n-Nitroso-di-n-propylamine
Concen: 64.240 ng
RT: 8.769 min Scan# 983
Delta R.T. -0.000 min
Lab File: BP011684.D
Acq: 13 Sep 2022 13:46

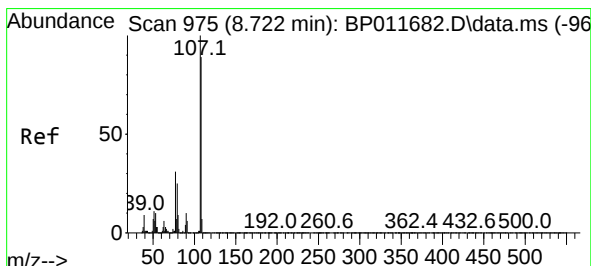
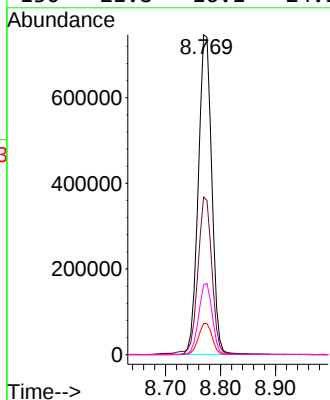
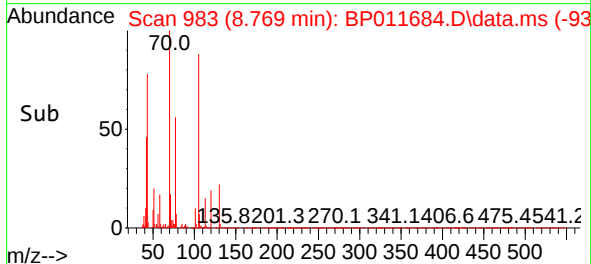
Instrument :
BNA_P
ClientSampleId :
SSTDICC060



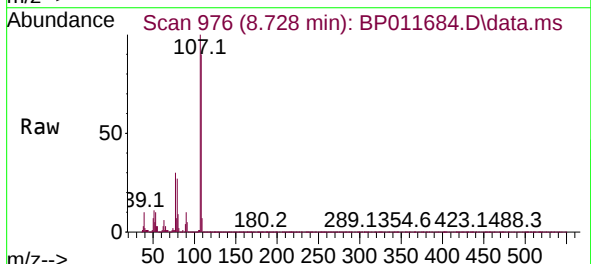
Tgt Ion: 70 Resp: 1270645
Ion Ratio Lower Upper
70 100
42 49.3 58.1 87.1
101 9.7 8.4 12.6
130 21.8 16.1 24.1

Manual Integrations
APPROVED

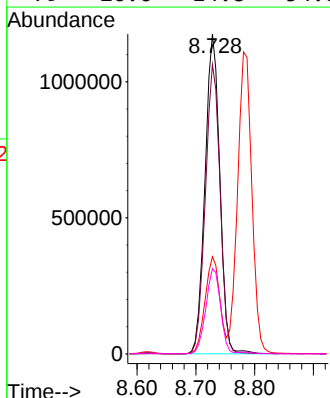
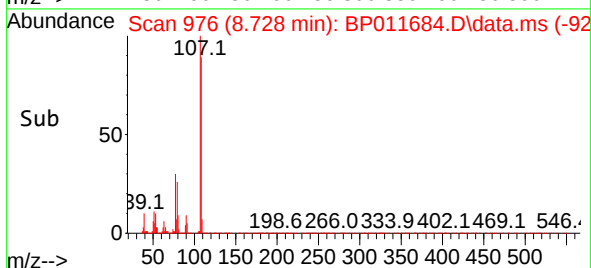
Reviewed By :Christian Giraldo 09/14/2022
Supervised By :Jagrut Upadhyay 09/14/2022

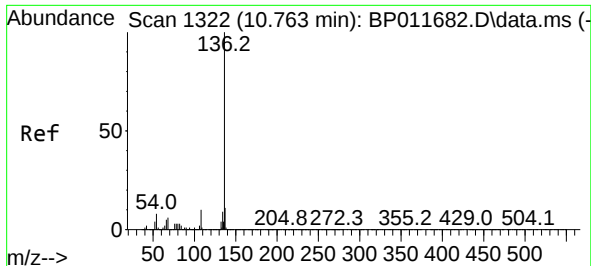


#20
3+4-Methylphenols
Concen: 64.600 ng
RT: 8.728 min Scan# 976
Delta R.T. 0.006 min
Lab File: BP011684.D
Acq: 13 Sep 2022 13:46



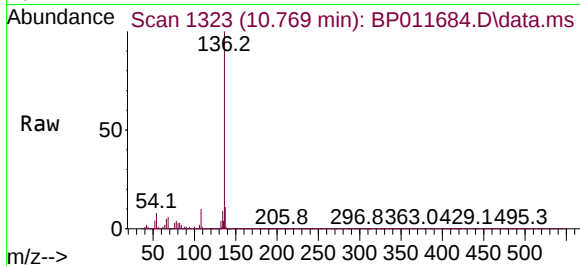
Tgt Ion:107 Resp: 2055461
Ion Ratio Lower Upper
107 100
108 90.4 67.1 107.1
77 30.4 19.2 59.2
79 26.6 14.8 54.8





#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.769 min Scan# 1322
Delta R.T. 0.006 min
Lab File: BP011684.D
Acq: 13 Sep 2022 13:46

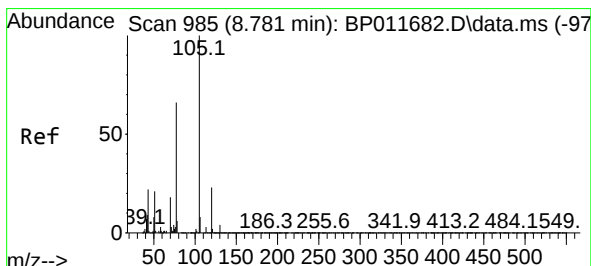
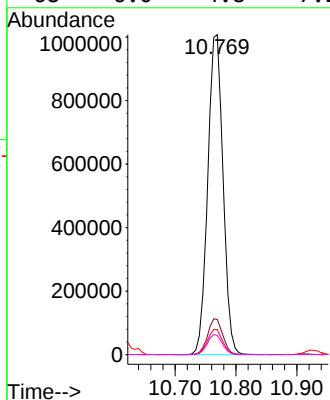
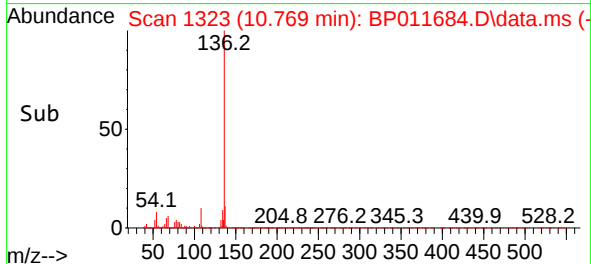
Instrument :
BNA_P
ClientSampleId :
SSTDICC060



Tgt Ion:136 Resp: 1756348
Ion Ratio Lower Upper
136 100
137 11.0 9.0 13.4
54 7.8 8.7 13.1
68 6.0 4.8 7.2

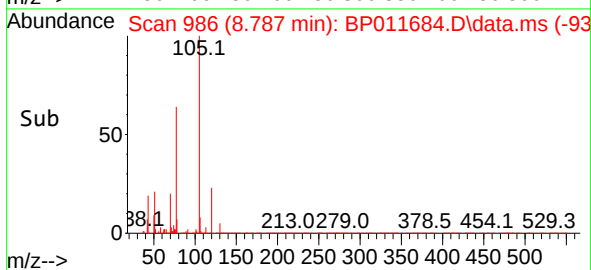
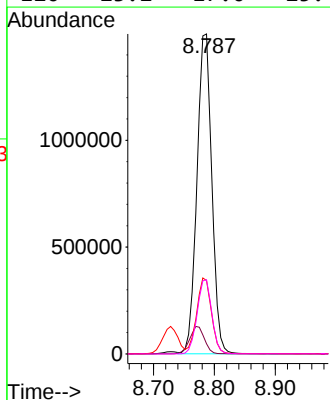
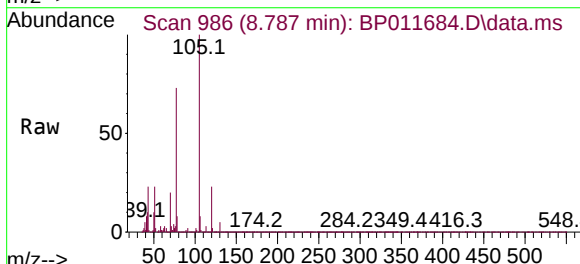
Manual Integrations
APPROVED

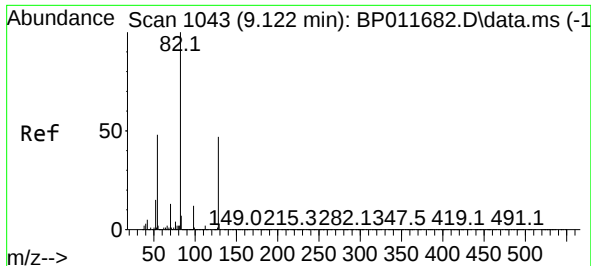
Reviewed By :Christian Giraldo 09/14/2022
Supervised By :Jagrut Upadhyay 09/14/2022



#22
Acetophenone
Concen: 59.751 ng
RT: 8.787 min Scan# 986
Delta R.T. 0.006 min
Lab File: BP011684.D
Acq: 13 Sep 2022 13:46

Tgt Ion:105 Resp: 2536606
Ion Ratio Lower Upper
105 100
71 3.2 3.4 5.0#
51 22.9 29.5 44.3#
120 23.2 17.0 25.4





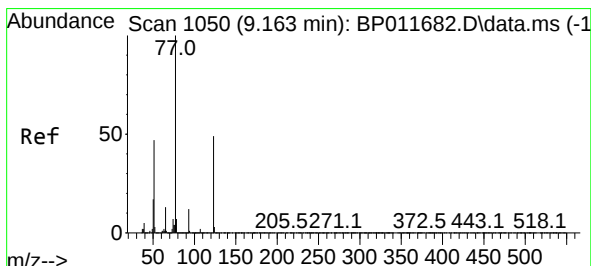
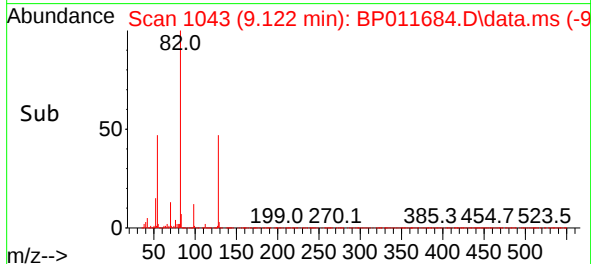
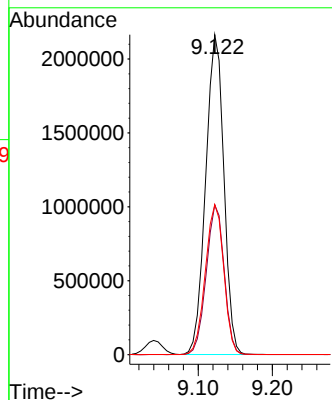
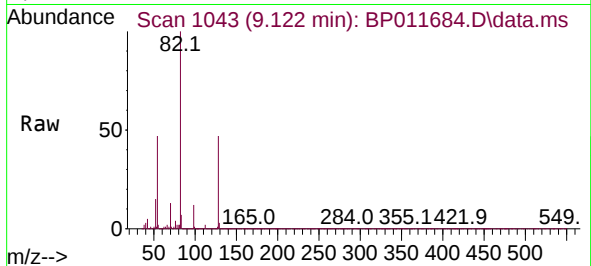
#23
Nitrobenzene-d5
Concen: 128.875 ng
RT: 9.122 min Scan# 1043
Delta R.T. 0.000 min
Lab File: BP011684.D
Acq: 13 Sep 2022 13:46

Instrument :
BNA_P
ClientSampleId :
SSTDICC060

Tgt Ion: 82 Resp: 3687458
Ion Ratio Lower Upper
82 100
128 46.8 31.3 46.9
54 46.9 49.8 74.8

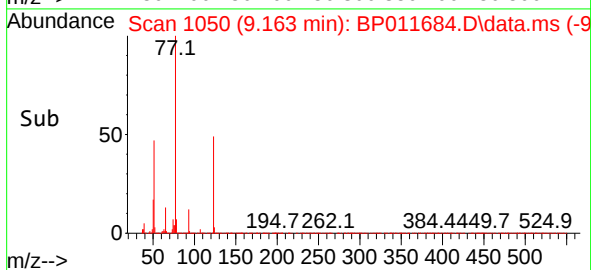
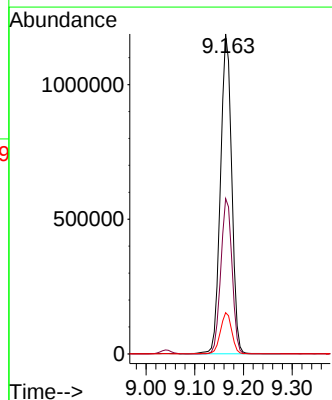
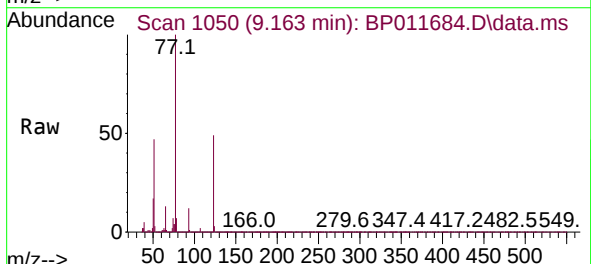
Manual Integrations
APPROVED

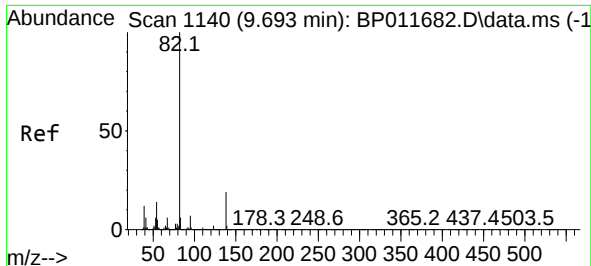
Reviewed By :Christian Giraldo 09/14/2022
Supervised By :Jagrut Upadhyay 09/14/2022



#24
Nitrobenzene
Concen: 64.070 ng
RT: 9.163 min Scan# 1050
Delta R.T. -0.000 min
Lab File: BP011684.D
Acq: 13 Sep 2022 13:46

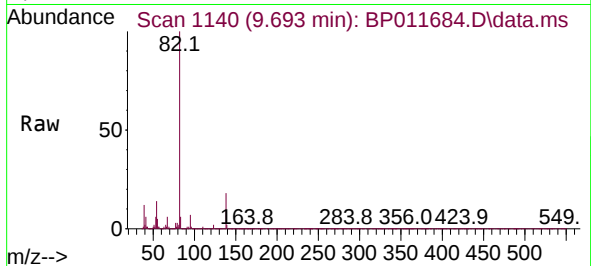
Tgt Ion: 77 Resp: 1893045
Ion Ratio Lower Upper
77 100
123 48.5 31.1 46.7#
65 12.9 12.1 18.1





#25
Isophorone
Concen: 64.140 ng
RT: 9.693 min Scan# 1140
Delta R.T. -0.000 min
Lab File: BP011684.D
Acq: 13 Sep 2022 13:46

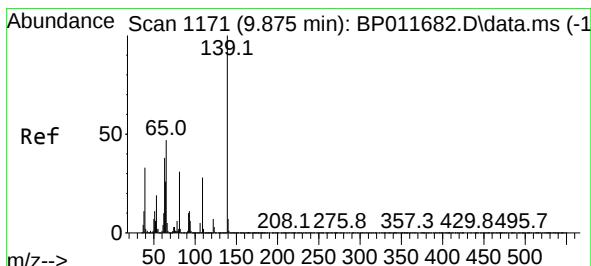
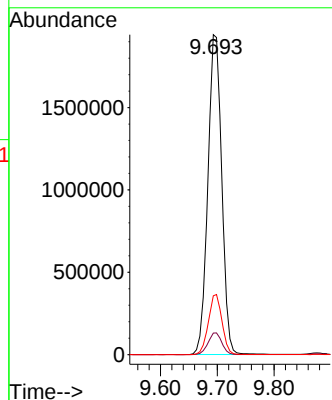
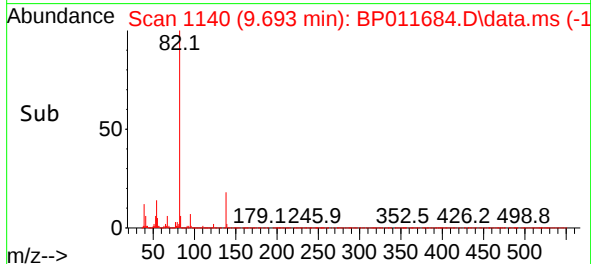
Instrument :
BNA_P
ClientSampleId :
SSTDICC060



Tgt Ion: 82 Resp: 3308686
Ion Ratio Lower Upper
82 100
95 6.7 6.5 9.7
138 18.4 12.4 18.6

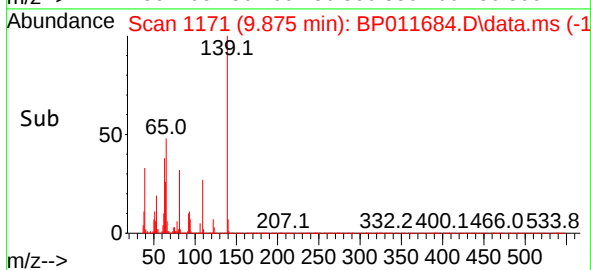
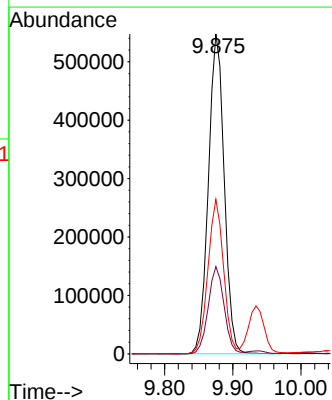
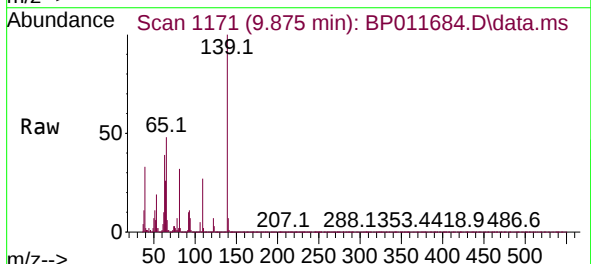
Manual Integrations
APPROVED

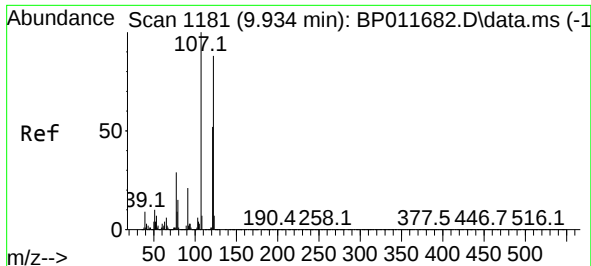
Reviewed By :Christian Giraldo 09/14/2022
Supervised By :Jagrut Upadhyay 09/14/2022



#26
2-Nitrophenol
Concen: 79.665 ng
RT: 9.875 min Scan# 1171
Delta R.T. 0.000 min
Lab File: BP011684.D
Acq: 13 Sep 2022 13:46

Tgt Ion:139 Resp: 882656
Ion Ratio Lower Upper
139 100
109 27.3 30.2 45.4#
65 48.3 52.2 78.2#





#27

2,4-Dimethylphenol

Concen: 63.689 ng

RT: 9.934 min Scan# 1181

Delta R.T. -0.000 min

Lab File: BP011684.D

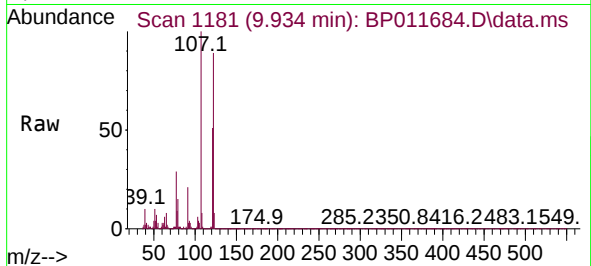
Acq: 13 Sep 2022 13:46

Instrument :

BNA_P

ClientSampleId :

SSTDICC060



Tgt Ion:122 Resp: 1424560

Ion Ratio Lower Upper

122 100

107 112.8 103.5 155.3

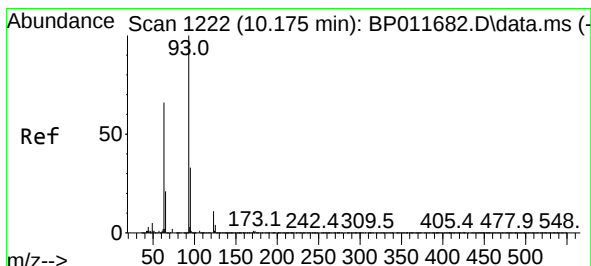
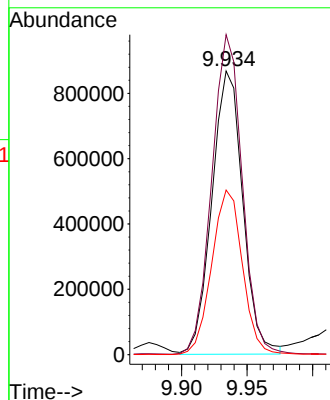
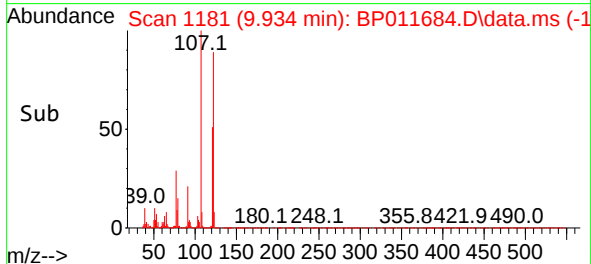
121 58.0 47.5 71.3

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 09/14/2022

Supervised By :Jagrut Upadhyay 09/14/2022



#28

bis(2-Chloroethoxy)methane

Concen: 63.013 ng

RT: 10.175 min Scan# 1222

Delta R.T. -0.000 min

Lab File: BP011684.D

Acq: 13 Sep 2022 13:46

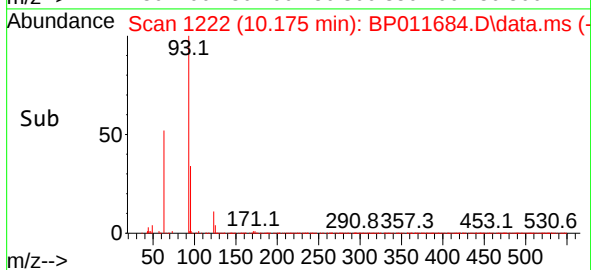
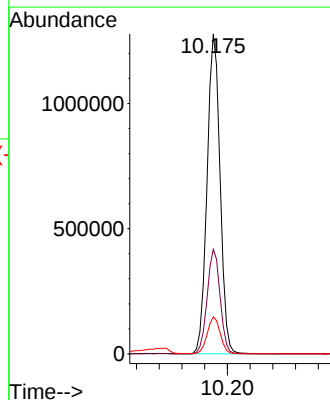
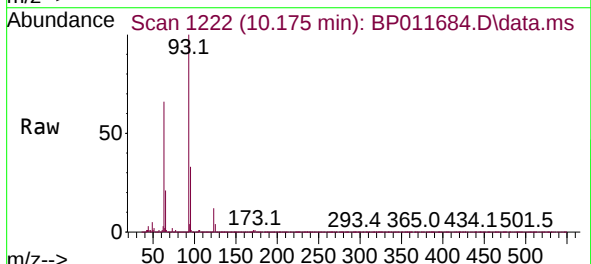
Tgt Ion: 93 Resp: 2033355

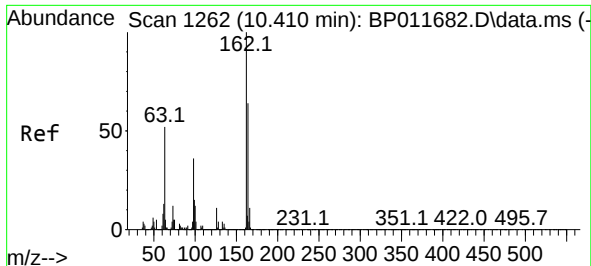
Ion Ratio Lower Upper

93 100

95 32.7 25.0 37.6

123 11.6 9.0 13.6





#29
2,4-Dichlorophenol
Concen: 60.906 ng
RT: 10.410 min Scan# 1262
Delta R.T. 0.000 min
Lab File: BP011684.D
Acq: 13 Sep 2022 13:46

Instrument :

BNA_P

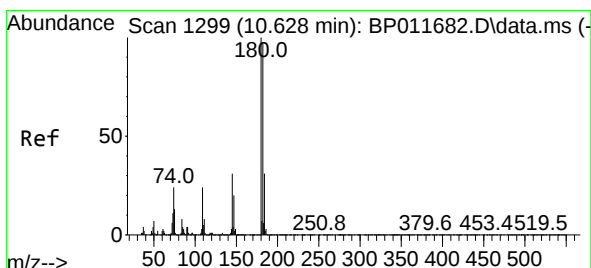
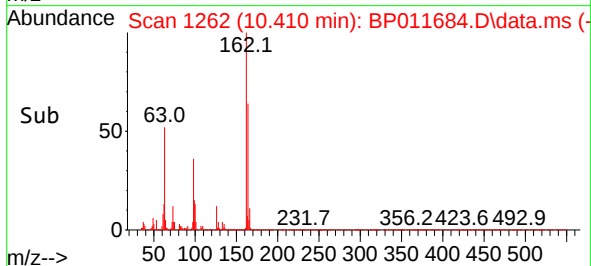
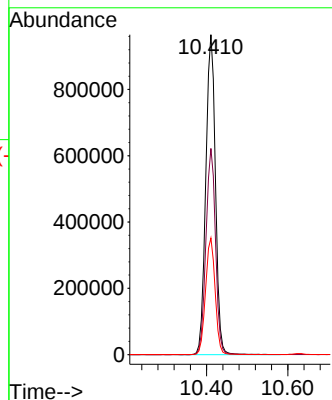
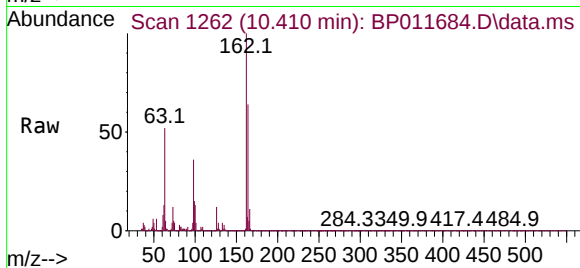
ClientSampleId :

SSTDICC060

Tgt Ion:162 Resp: 158857
Ion Ratio Lower Upper
162 100
164 64.4 43.0 83.0
98 36.4 20.4 60.4

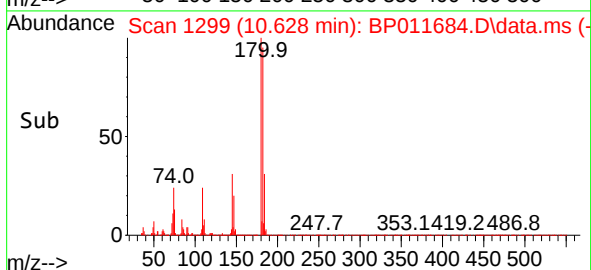
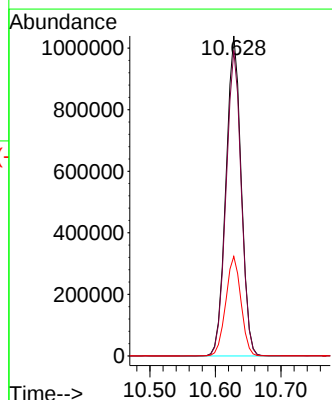
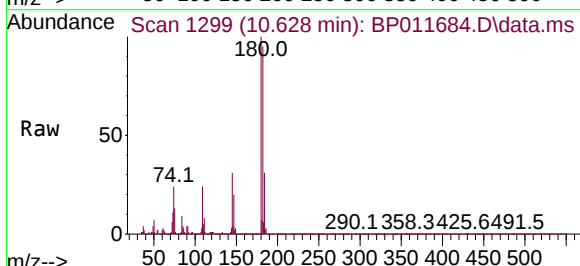
Manual Integrations
APPROVED

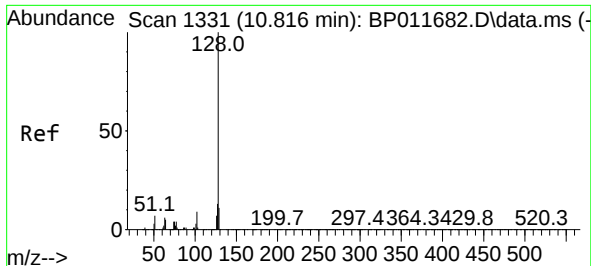
Reviewed By :Christian Giraldo 09/14/2022
Supervised By :Jagrut Upadhyay 09/14/2022



#30
1,2,4-Trichlorobenzene
Concen: 54.882 ng
RT: 10.628 min Scan# 1299
Delta R.T. -0.000 min
Lab File: BP011684.D
Acq: 13 Sep 2022 13:46

Tgt Ion:180 Resp: 1679723
Ion Ratio Lower Upper
180 100
182 95.4 78.0 117.0
145 31.1 24.6 36.8





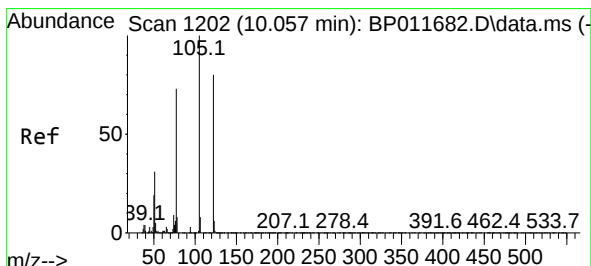
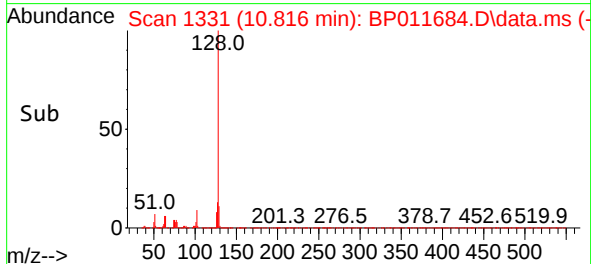
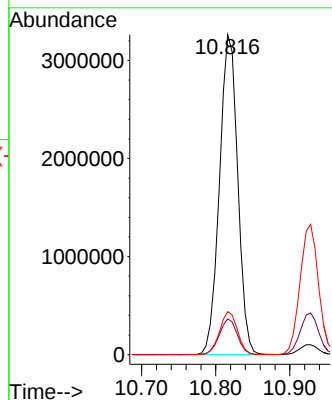
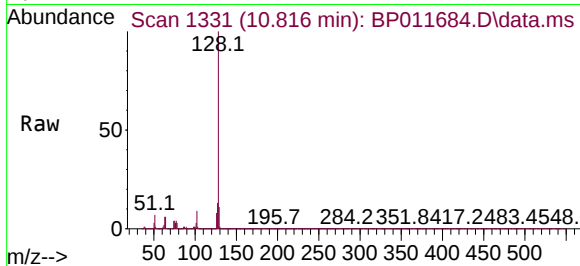
#31
Naphthalene
Concen: 59.292 ng
RT: 10.816 min Scan# 1331
Delta R.T. -0.000 min
Lab File: BP011684.D
Acq: 13 Sep 2022 13:46

Instrument :
BNA_P
ClientSampleId :
SSTDICC060

Tgt Ion:128 Resp: 5568893
Ion Ratio Lower Upper
128 100
129 11.2 8.6 12.8
127 13.4 10.3 15.5

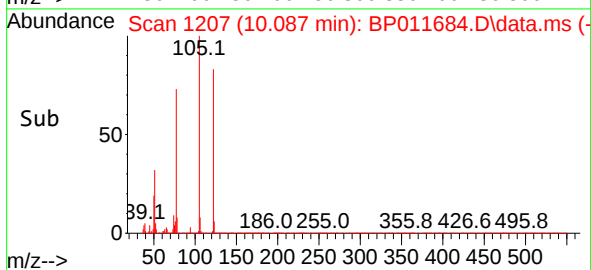
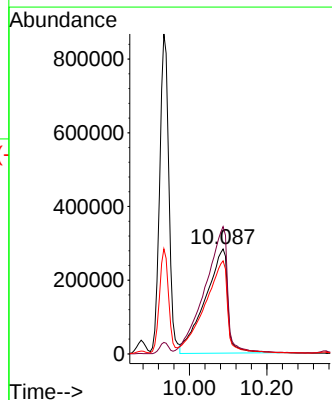
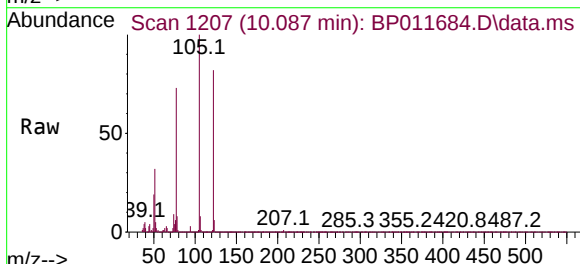
Manual Integrations
APPROVED

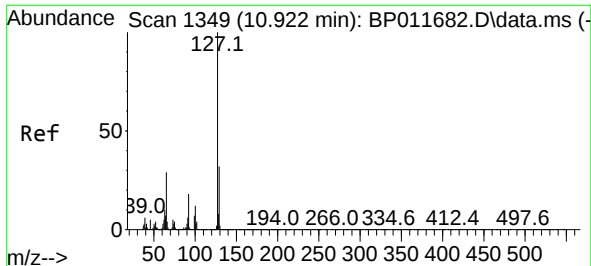
Reviewed By :Christian Giraldo 09/14/2022
Supervised By :Jagrut Upadhyay 09/14/2022



#32
Benzoic acid
Concen: 87.805 ng
RT: 10.087 min Scan# 1207
Delta R.T. 0.029 min
Lab File: BP011684.D
Acq: 13 Sep 2022 13:46

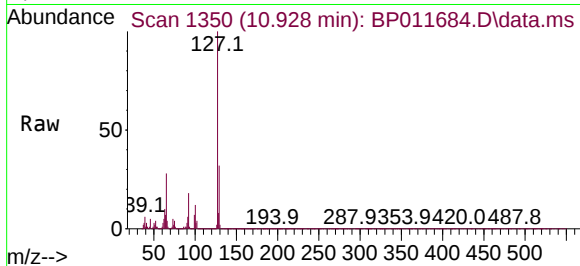
Tgt Ion:122 Resp: 1150339
Ion Ratio Lower Upper
122 100
105 121.3 112.6 152.6
77 88.7 90.2 130.2#





#33
4-Chloroaniline
Concen: 62.238 ng
RT: 10.928 min Scan# 1349
Delta R.T. 0.006 min
Lab File: BP011684.D
Acq: 13 Sep 2022 13:46

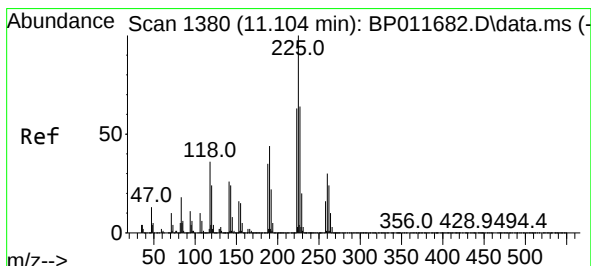
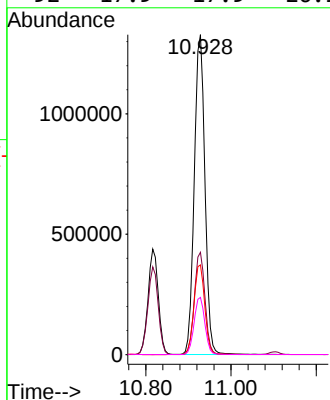
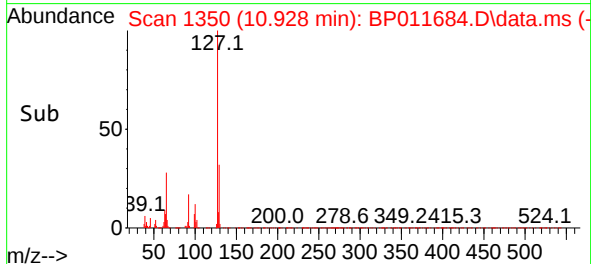
Instrument :
BNA_P
ClientSampleId :
SSTDICC060



Tgt Ion:127 Resp: 2306081
Ion Ratio Lower Upper
127 100
129 32.0 25.4 38.2
65 28.0 30.4 45.6
92 17.9 17.9 26.9#

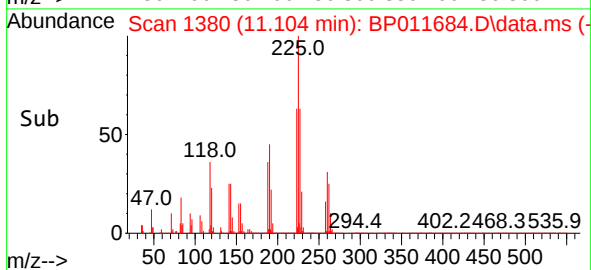
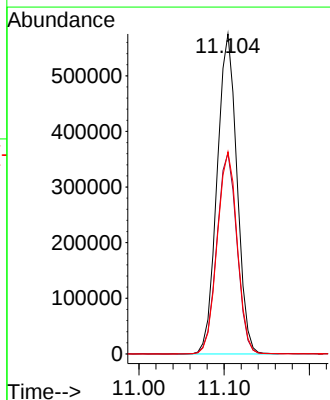
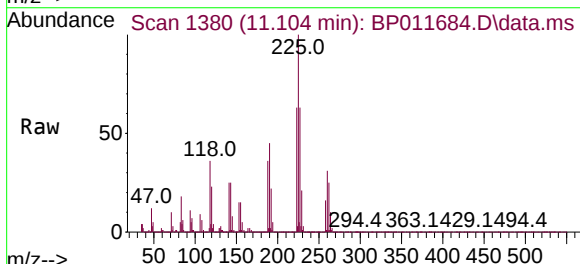
Manual Integrations
APPROVED

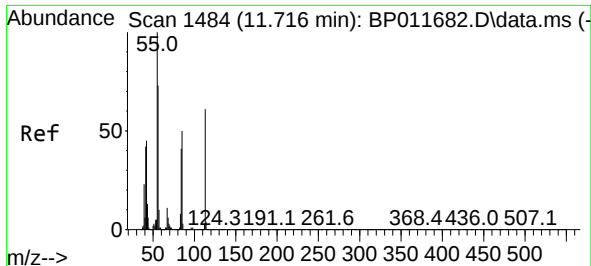
Reviewed By :Christian Giraldo 09/14/2022
Supervised By :Jagrut Upadhyay 09/14/2022



#34
Hexachlorobutadiene
Concen: 51.115 ng
RT: 11.104 min Scan# 1380
Delta R.T. 0.000 min
Lab File: BP011684.D
Acq: 13 Sep 2022 13:46

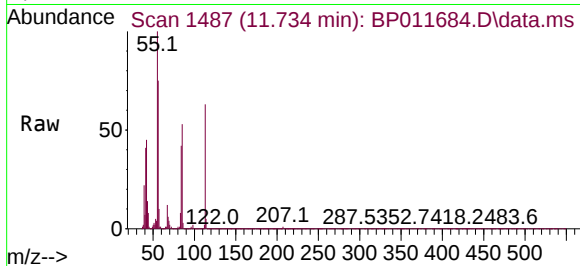
Tgt Ion:225 Resp: 930810
Ion Ratio Lower Upper
225 100
223 62.7 52.2 78.4
227 63.1 50.8 76.2





#35
Caprolactam
Concen: 68.551 ng
RT: 11.734 min Scan# 1484
Delta R.T. 0.018 min
Lab File: BP011684.D
Acq: 13 Sep 2022 13:46

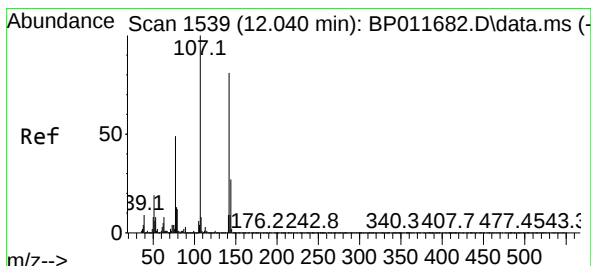
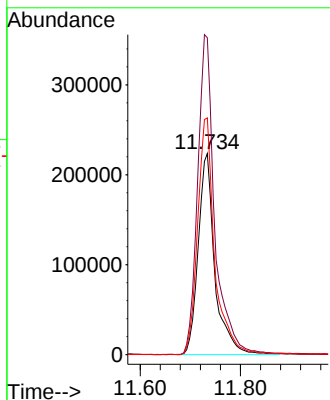
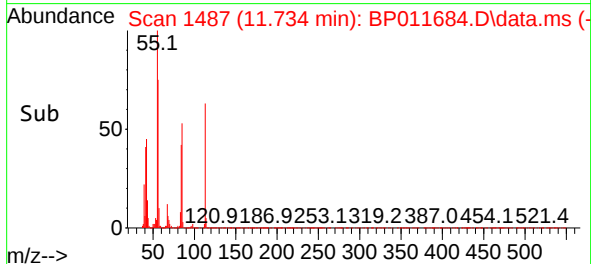
Instrument :
BNA_P
ClientSampleId :
SSTDICC060



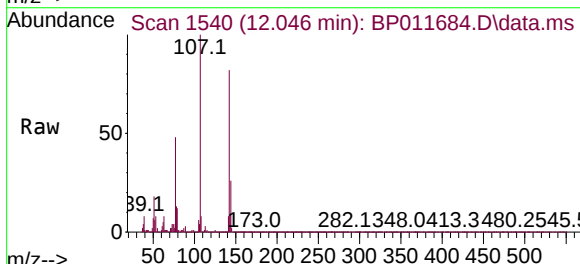
Tgt Ion:113 Resp: 515176
Ion Ratio Lower Upper
113 100
55 157.6 198.6 238.6
56 117.7 142.7 182.7

Manual Integrations
APPROVED

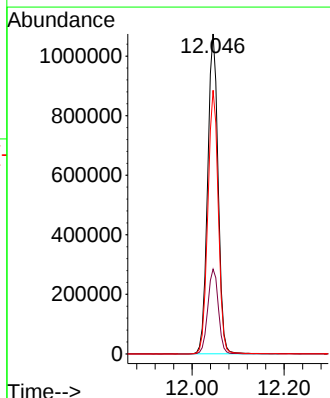
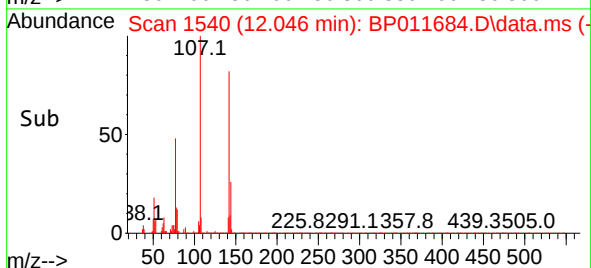
Reviewed By :Christian Giraldo 09/14/2022
Supervised By :Jagrut Upadhyay 09/14/2022

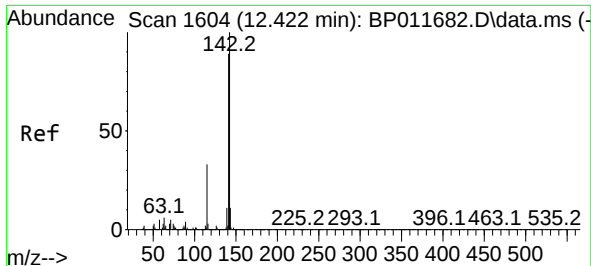


#36
4-Chloro-3-methylphenol
Concen: 65.528 ng
RT: 12.046 min Scan# 1540
Delta R.T. 0.006 min
Lab File: BP011684.D
Acq: 13 Sep 2022 13:46



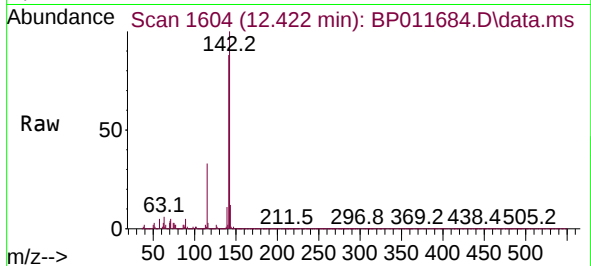
Tgt Ion:107 Resp: 1684079
Ion Ratio Lower Upper
107 100
144 26.5 19.8 29.6
142 82.4 59.0 88.4





#37
2-Methylnaphthalene
Concen: 59.124 ng
RT: 12.422 min Scan# 1604
Delta R.T. -0.000 min
Lab File: BP011684.D
Acq: 13 Sep 2022 13:46

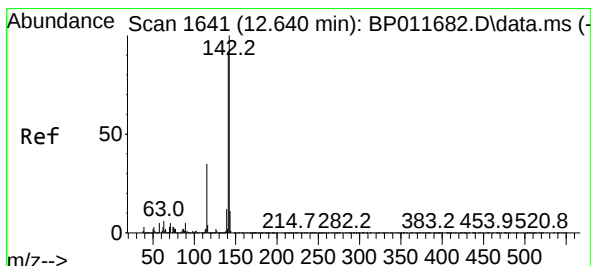
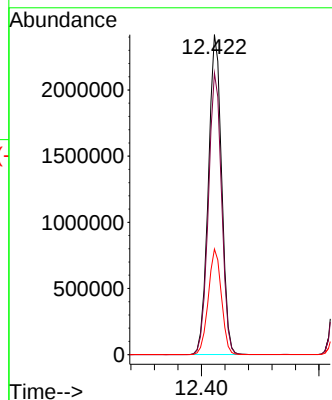
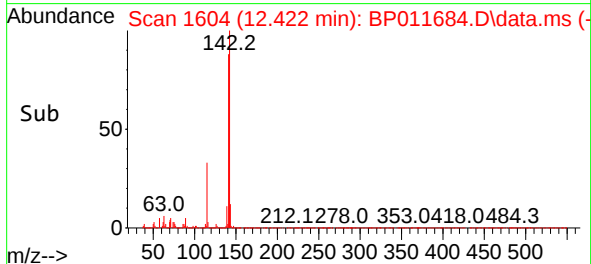
Instrument :
BNA_P
ClientSampleId :
SSTDICC060



Tgt Ion:142 Resp: 378044
Ion Ratio Lower Upper
142 100
141 88.0 71.3 106.9
115 33.0 31.4 47.2

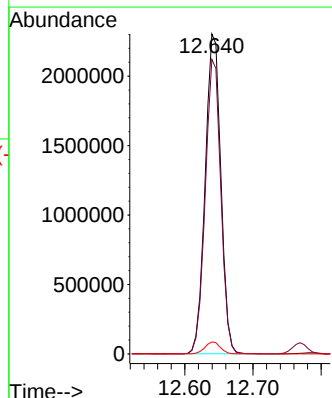
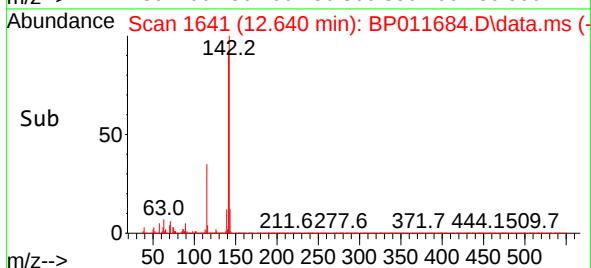
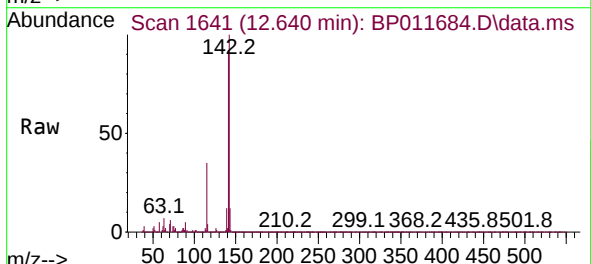
Manual Integrations
APPROVED

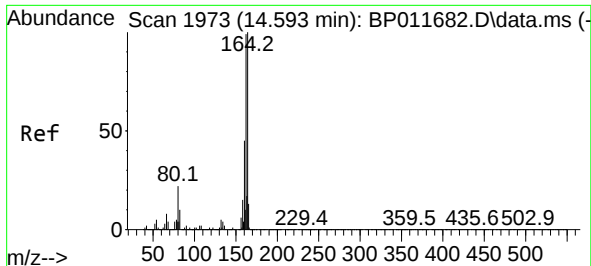
Reviewed By :Christian Giraldo 09/14/2022
Supervised By :Jagrut Upadhyay 09/14/2022



#38
1-Methylnaphthalene
Concen: 58.990 ng
RT: 12.640 min Scan# 1641
Delta R.T. -0.000 min
Lab File: BP011684.D
Acq: 13 Sep 2022 13:46

Tgt Ion:142 Resp: 3673972
Ion Ratio Lower Upper
142 100
141 92.0 72.6 108.8
116 3.7 3.3 4.9





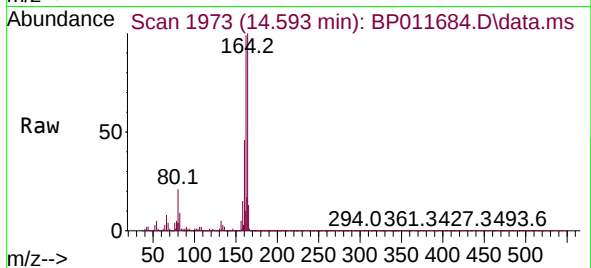
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.593 min Scan# 1973
Delta R.T. 0.000 min
Lab File: BP011684.D
Acq: 13 Sep 2022 13:46

Instrument :

BNA_P

ClientSampleId :

SSTDICC060

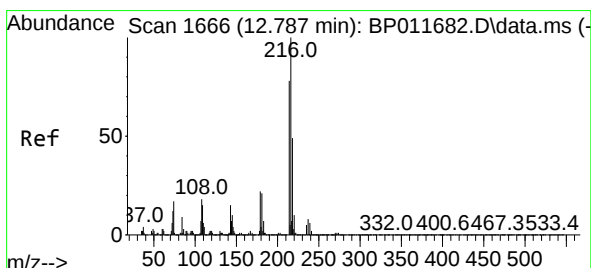
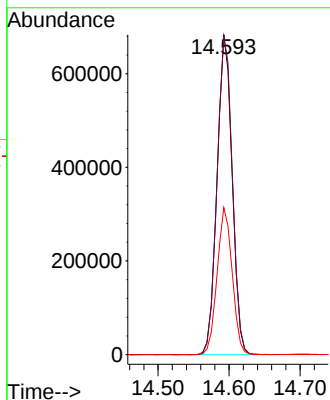
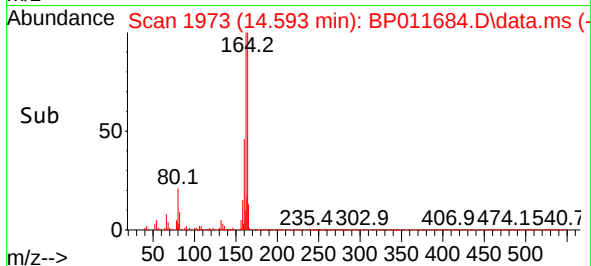


Tgt Ion:164 Resp: 1009156
Ion Ratio Lower Upper
164 100
162 99.5 81.9 122.9
160 45.9 34.6 51.8

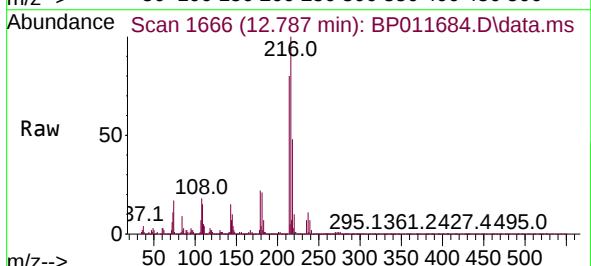
Manual Integrations

APPROVED

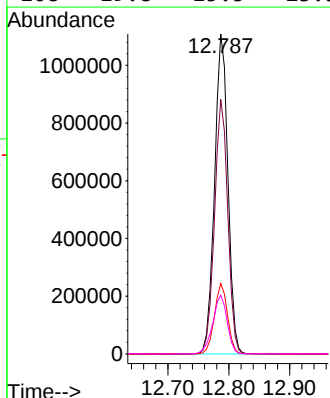
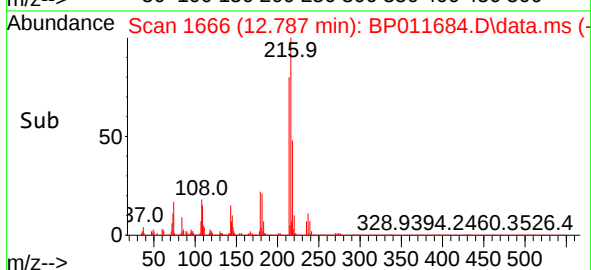
Reviewed By :Christian Giraldo 09/14/2022
Supervised By :Jagrut Upadhyay 09/14/2022

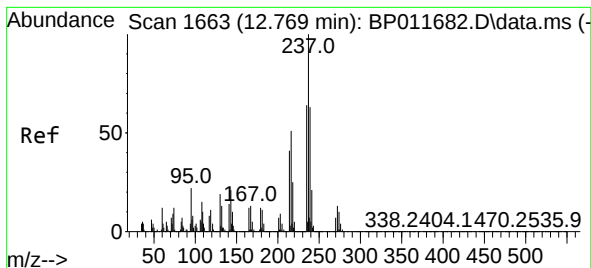


#40
1,2,4,5-Tetrachlorobenzene
Concen: 53.217 ng
RT: 12.787 min Scan# 1666
Delta R.T. -0.000 min
Lab File: BP011684.D
Acq: 13 Sep 2022 13:46



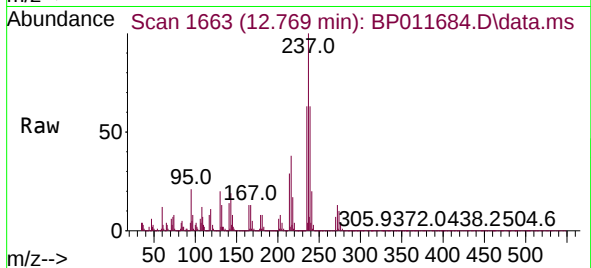
Tgt Ion:216 Resp: 1686764
Ion Ratio Lower Upper
216 100
214 79.0 61.9 92.9
179 21.5 17.0 25.6
108 19.8 15.5 23.3





#41
Hexachlorocyclopentadiene
Concen: 58.340 ng
RT: 12.769 min Scan# 1663
Delta R.T. 0.000 min
Lab File: BP011684.D
Acq: 13 Sep 2022 13:46

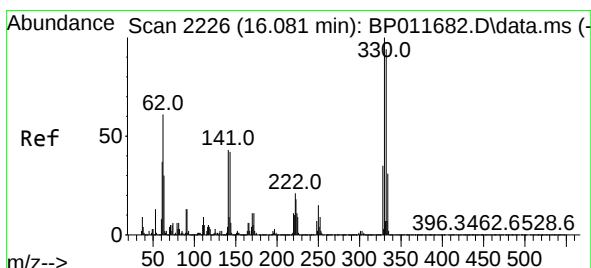
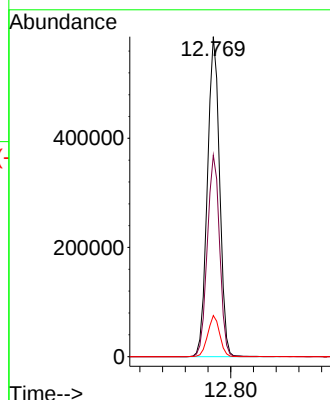
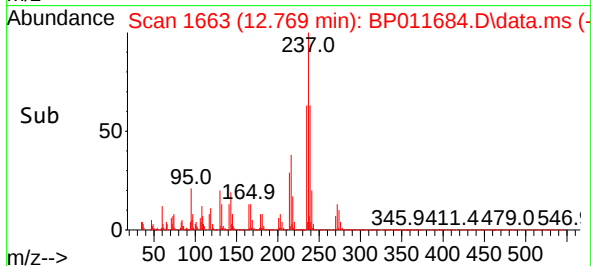
Instrument :
BNA_P
ClientSampleId :
SSTDICC060



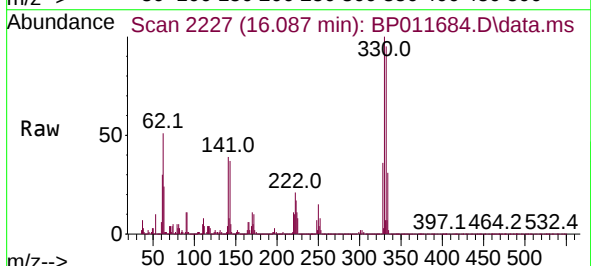
Tgt Ion: 237 Resp: 874173
Ion Ratio Lower Upper
237 100
235 62.9 43.3 83.3
272 12.8 0.0 33.0

Manual Integrations
APPROVED

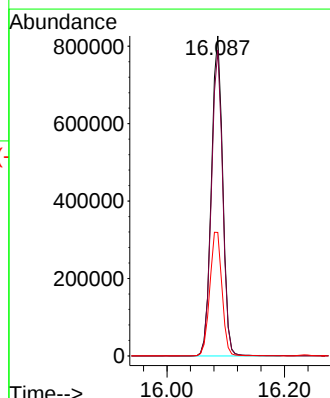
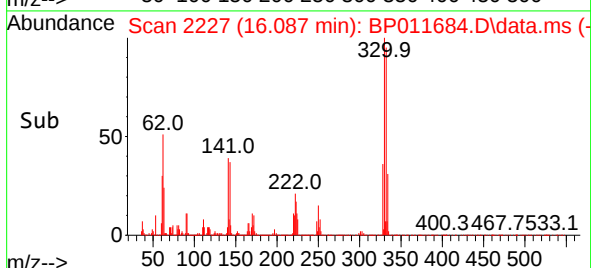
Reviewed By : Christian Giraldo 09/14/2022
Supervised By : Jagrut Upadhyay 09/14/2022

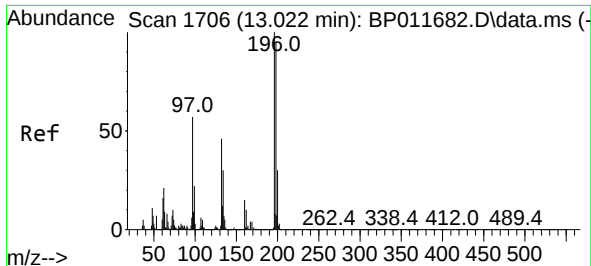


#42
2,4,6-Tribromophenol
Concen: 96.871 ng
RT: 16.087 min Scan# 2227
Delta R.T. 0.006 min
Lab File: BP011684.D
Acq: 13 Sep 2022 13:46



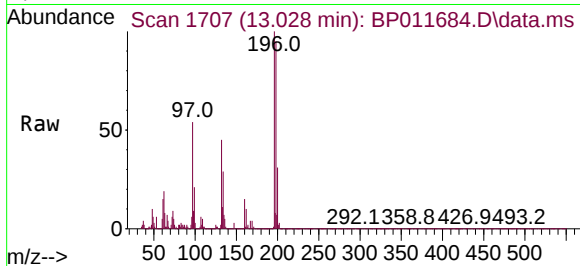
Tgt Ion: 330 Resp: 1104516
Ion Ratio Lower Upper
330 100
332 95.2 78.1 117.1
141 41.6 31.4 47.2





#43
2,4,6-Trichlorophenol
Concen: 63.564 ng
RT: 13.028 min Scan# 1706
Delta R.T. 0.006 min
Lab File: BP011684.D
Acq: 13 Sep 2022 13:46

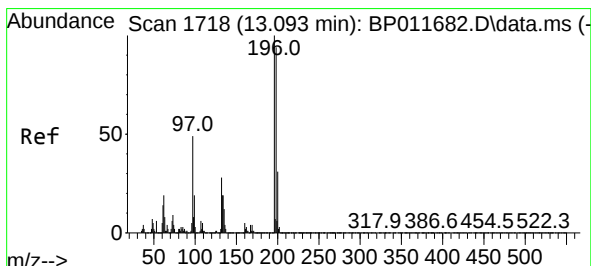
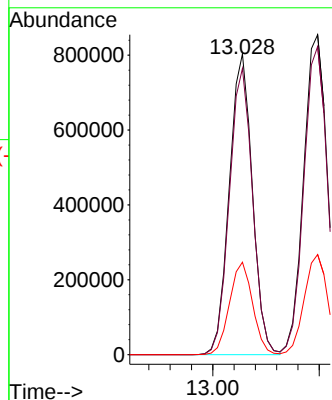
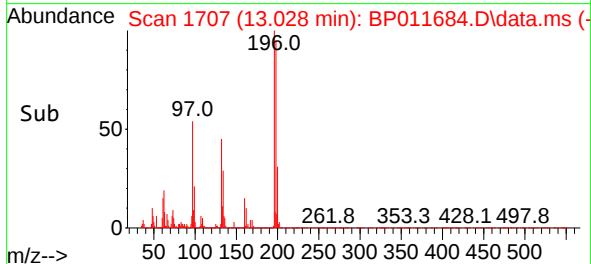
Instrument :
BNA_P
ClientSampleId :
SSTDICC060



Tgt Ion:196 Resp: 1205676
Ion Ratio Lower Upper
196 100
198 95.2 77.7 116.5
200 30.7 25.5 38.3

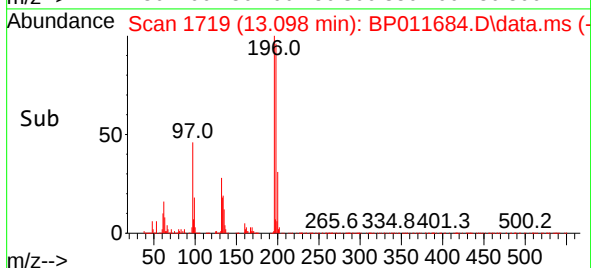
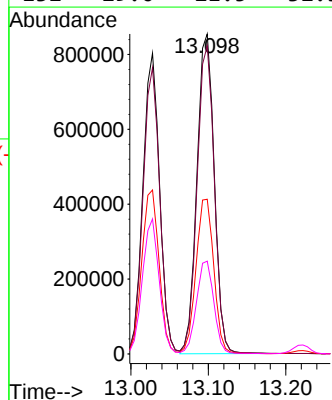
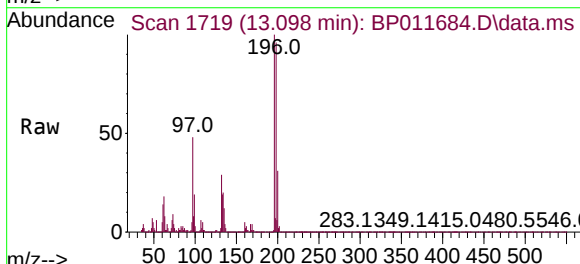
Manual Integrations
APPROVED

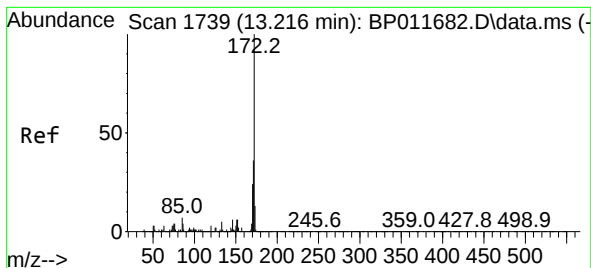
Reviewed By :Christian Giraldo 09/14/2022
Supervised By :Jagrut Upadhyay 09/14/2022



#44
2,4,5-Trichlorophenol
Concen: 61.396 ng
RT: 13.098 min Scan# 1719
Delta R.T. 0.006 min
Lab File: BP011684.D
Acq: 13 Sep 2022 13:46

Tgt Ion:196 Resp: 1329407
Ion Ratio Lower Upper
196 100
198 96.3 75.7 113.5
97 48.3 42.4 63.6
132 29.0 21.5 32.3





#45
2-Fluorobiphenyl
Concen: 110.907 ng
RT: 13.222 min Scan# 1740
Delta R.T. 0.006 min
Lab File: BP011684.D
Acq: 13 Sep 2022 13:46

Instrument :

BNA_P

ClientSampleId :

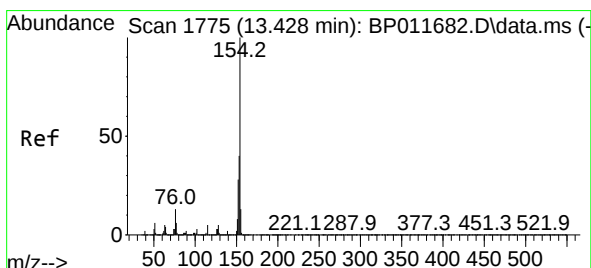
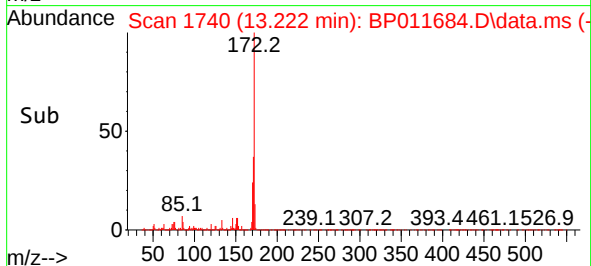
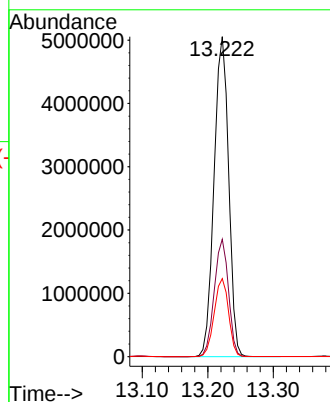
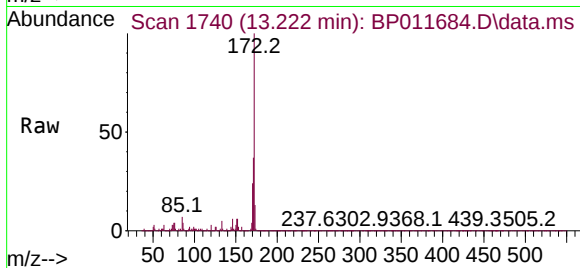
SSTDICC060

Tgt Ion:172 Resp: 7826773
Ion Ratio Lower Upper
172 100
171 36.7 27.9 41.9
170 24.4 18.2 27.2

Manual Integrations

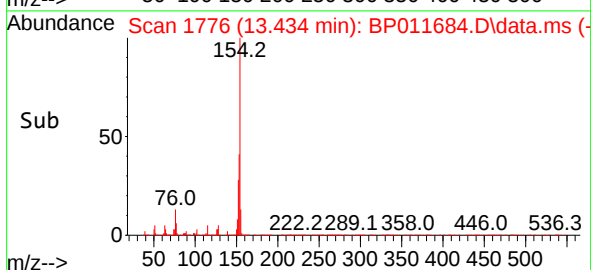
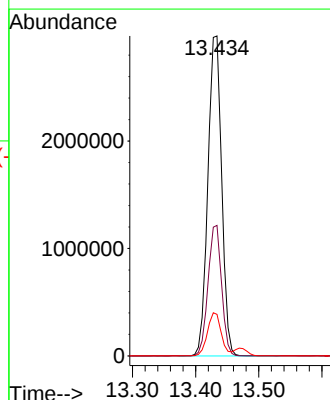
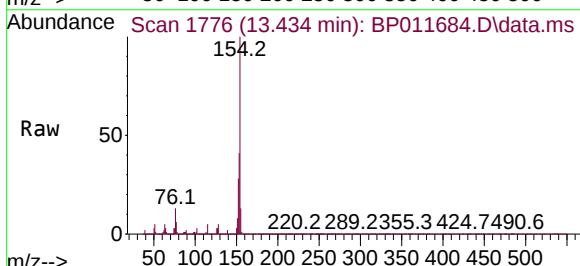
APPROVED

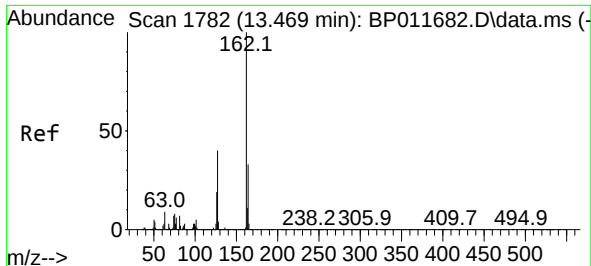
Reviewed By :Christian Giraldo 09/14/2022
Supervised By :Jagrut Upadhyay 09/14/2022



#46
1,1'-Biphenyl
Concen: 58.038 ng
RT: 13.434 min Scan# 1776
Delta R.T. 0.006 min
Lab File: BP011684.D
Acq: 13 Sep 2022 13:46

Tgt Ion:154 Resp: 4498764
Ion Ratio Lower Upper
154 100
153 40.8 20.1 60.1
76 13.0 0.0 33.2





#47
2-Chloronaphthalene
Concen: 59.005 ng
RT: 13.469 min Scan# 1782
Delta R.T. -0.000 min
Lab File: BP011684.D
Acq: 13 Sep 2022 13:46

Instrument :

BNA_P

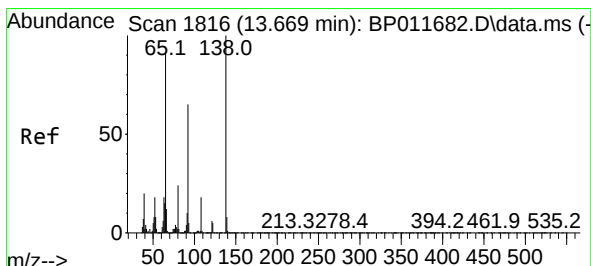
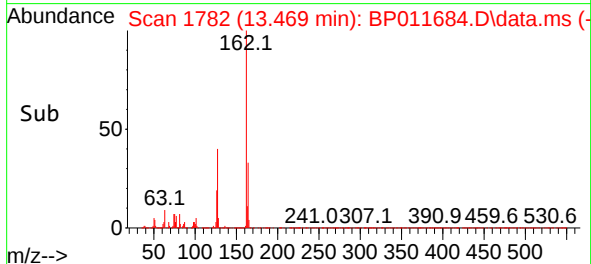
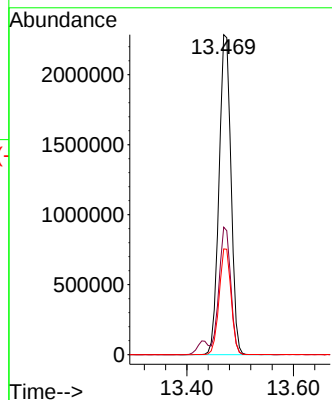
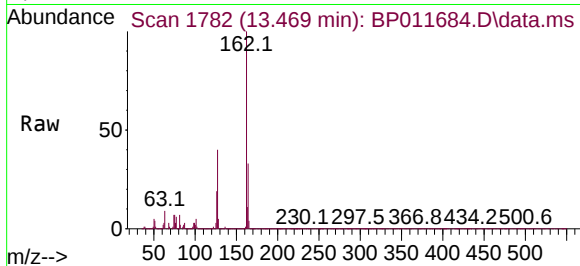
ClientSampleId :

SSTDICC060

Tgt Ion:162 Resp: 3555258
Ion Ratio Lower Upper
162 100
127 39.8 32.4 48.6
164 33.0 26.3 39.5

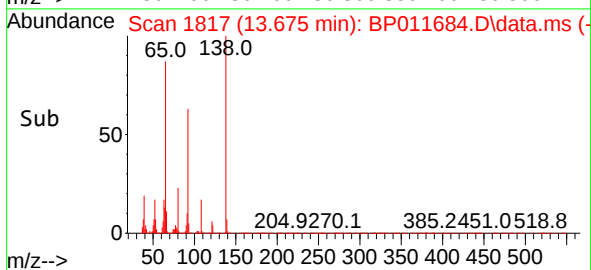
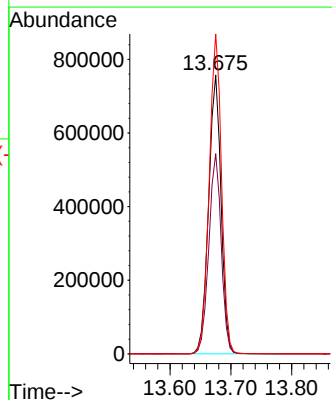
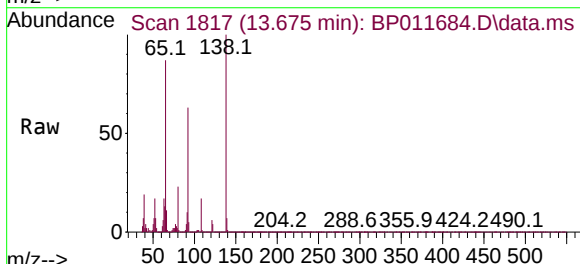
Manual Integrations
APPROVED

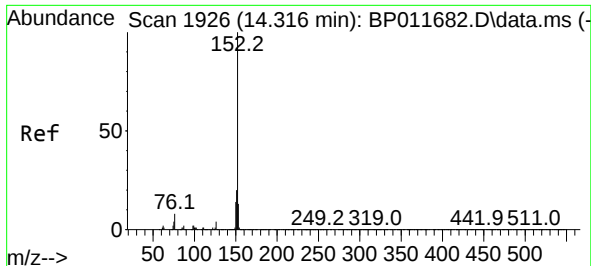
Reviewed By :Christian Giraldo 09/14/2022
Supervised By :Jagrut Upadhyay 09/14/2022



#48
2-Nitroaniline
Concen: 77.615 ng
RT: 13.675 min Scan# 1817
Delta R.T. 0.006 min
Lab File: BP011684.D
Acq: 13 Sep 2022 13:46

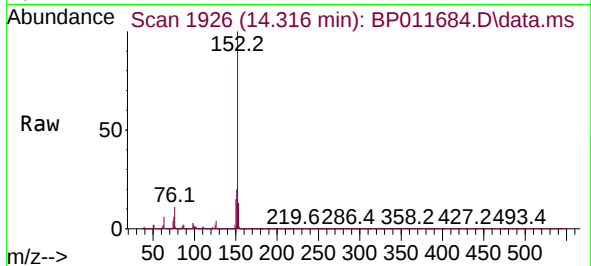
Tgt Ion: 65 Resp: 1073813
Ion Ratio Lower Upper
65 100
92 71.8 50.0 75.0
138 114.7 71.2 106.8#





#49
Acenaphthylene
Concen: 61.508 ng
RT: 14.316 min Scan# 1926
Delta R.T. -0.000 min
Lab File: BP011684.D
Acq: 13 Sep 2022 13:46

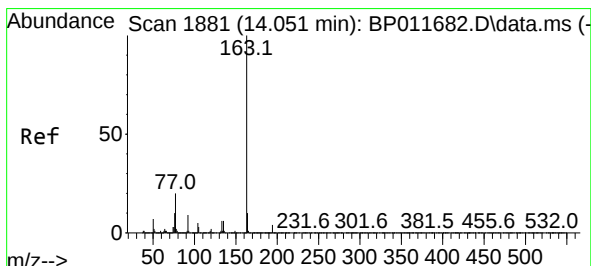
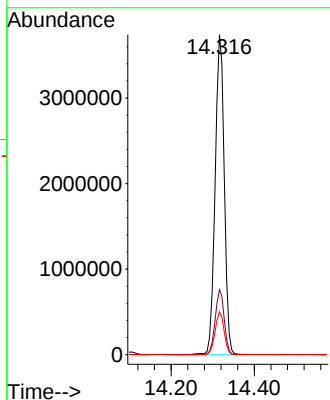
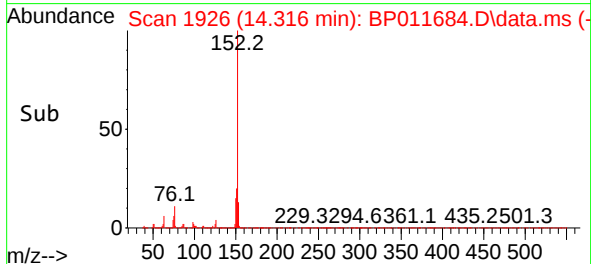
Instrument :
BNA_P
ClientSampleId :
SSTDICC060



Tgt Ion:152 Resp: 5686083
Ion Ratio Lower Upper
152 100
151 20.4 15.7 23.5
153 13.3 10.4 15.6

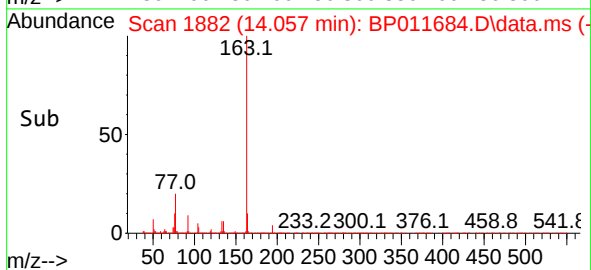
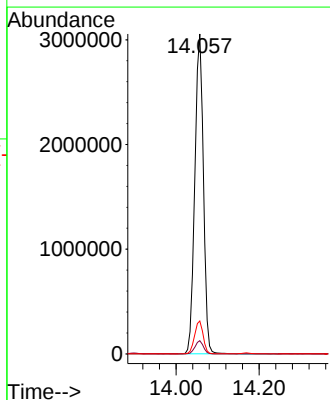
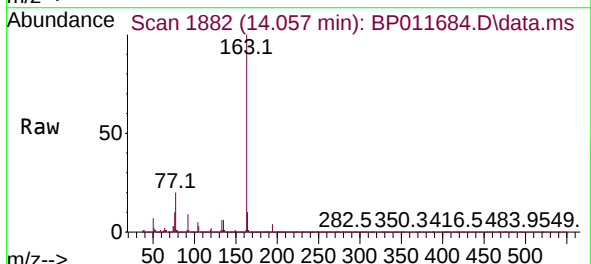
Manual Integrations
APPROVED

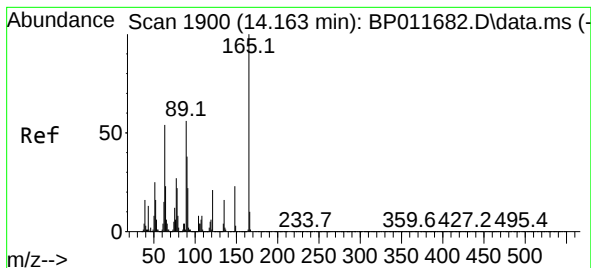
Reviewed By :Christian Giraldo 09/14/2022
Supervised By :Jagrut Upadhyay 09/14/2022



#50
Dimethylphthalate
Concen: 59.275 ng
RT: 14.057 min Scan# 1882
Delta R.T. 0.006 min
Lab File: BP011684.D
Acq: 13 Sep 2022 13:46

Tgt Ion:163 Resp: 4354919
Ion Ratio Lower Upper
163 100
194 4.1 3.1 4.7
164 10.3 8.2 12.4





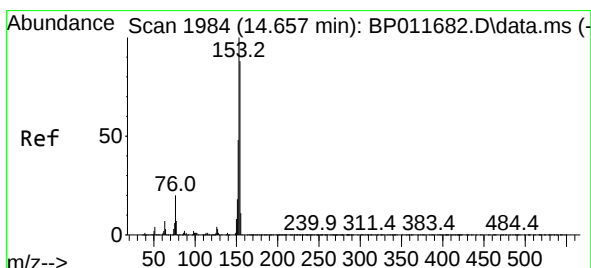
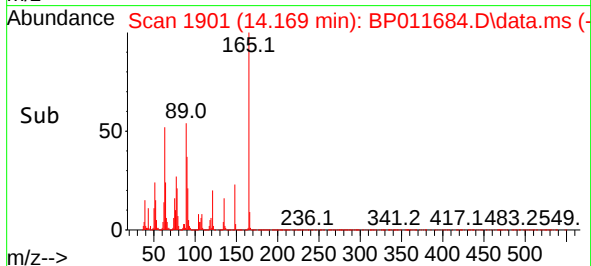
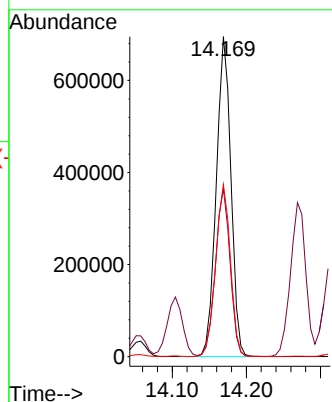
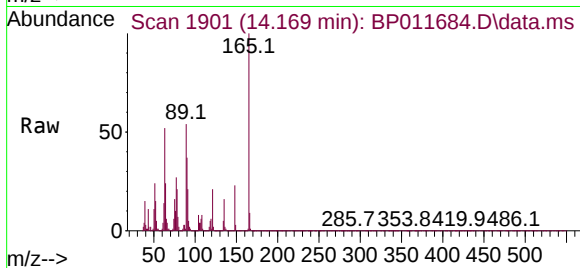
#51
2,6-Dinitrotoluene
Concen: 67.130 ng
RT: 14.169 min Scan# 1900
Delta R.T. 0.006 min
Lab File: BP011684.D
Acq: 13 Sep 2022 13:46

Instrument :
BNA_P
ClientSampleId :
SSTDICC060

Tgt Ion:165 Resp: 953273
Ion Ratio Lower Upper
165 100
63 52.4 57.3 85.9
89 53.8 50.2 75.2

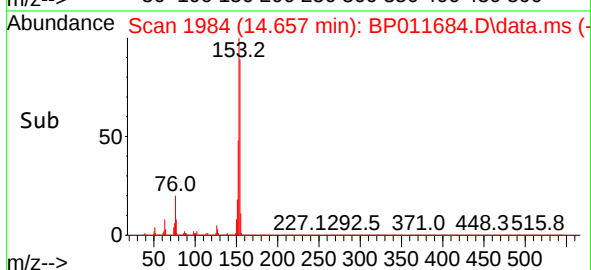
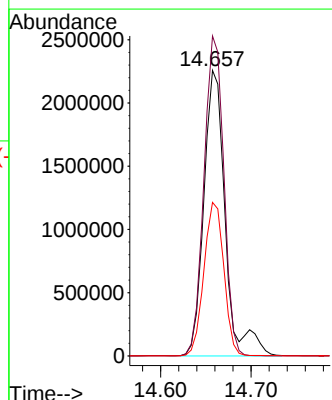
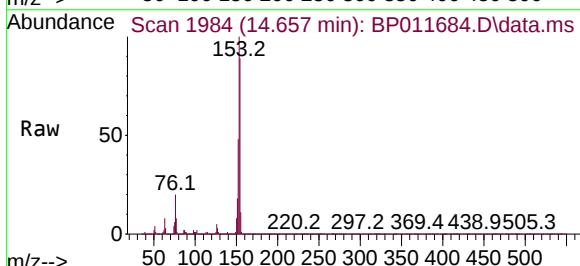
Manual Integrations
APPROVED

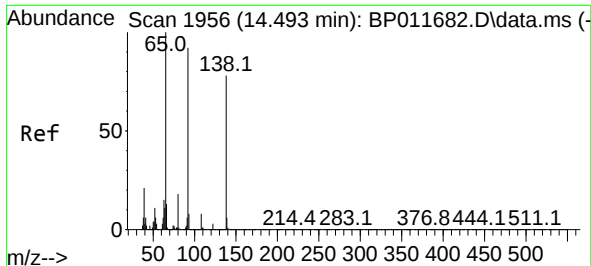
Reviewed By :Christian Giraldo 09/14/2022
Supervised By :Jagrut Upadhyay 09/14/2022



#52
Acenaphthene
Concen: 62.125 ng m
RT: 14.657 min Scan# 1984
Delta R.T. -0.000 min
Lab File: BP011684.D
Acq: 13 Sep 2022 13:46

Tgt Ion:154 Resp: 3718141
Ion Ratio Lower Upper
154 100
153 112.1 87.4 131.2
152 53.8 41.7 62.5





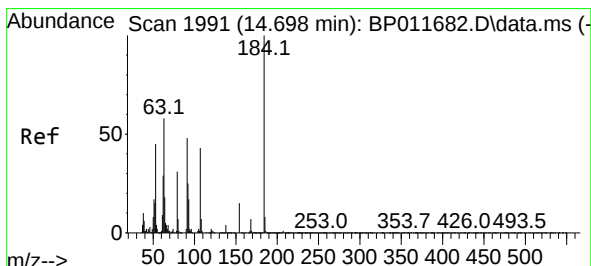
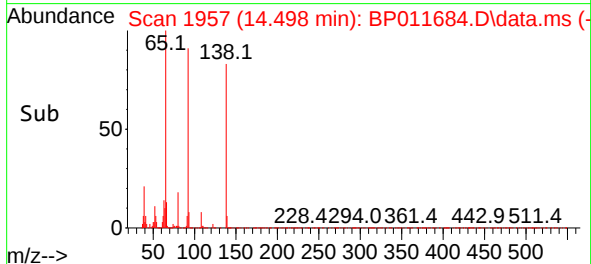
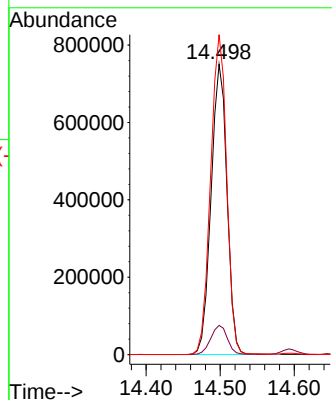
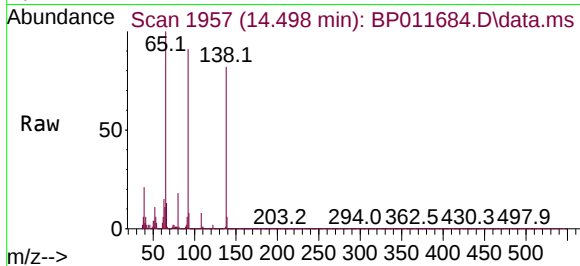
#53
3-Nitroaniline
Concen: 71.085 ng
RT: 14.498 min Scan# 1956
Delta R.T. 0.006 min
Lab File: BP011684.D
Acq: 13 Sep 2022 13:46

Instrument :
BNA_P
ClientSampleId :
SSTDICC060

Tgt Ion:138 Resp: 111956
Ion Ratio Lower Upper
138 100
108 10.1 9.5 14.3
92 110.2 99.9 149.9

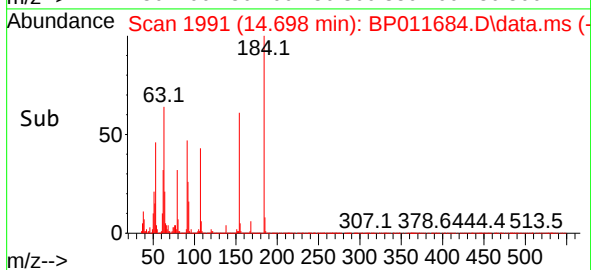
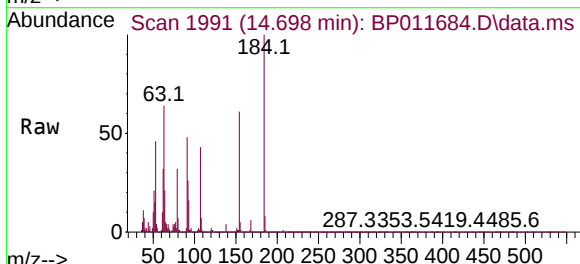
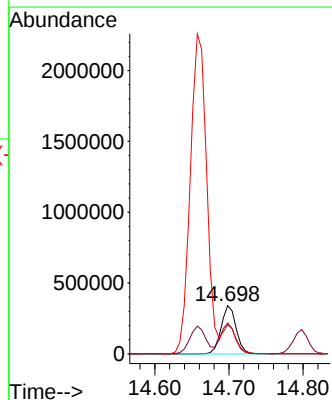
Manual Integrations
APPROVED

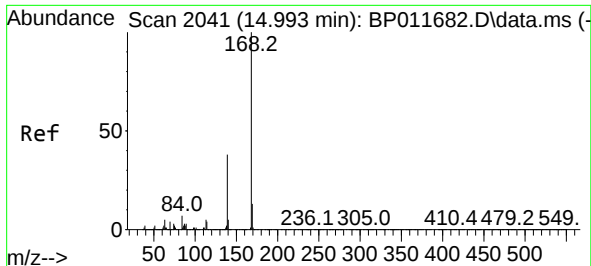
Reviewed By :Christian Giraldo 09/14/2022
Supervised By :Jagrut Upadhyay 09/14/2022



#54
2,4-Dinitrophenol
Concen: 100.802 ng
RT: 14.698 min Scan# 1991
Delta R.T. -0.000 min
Lab File: BP011684.D
Acq: 13 Sep 2022 13:46

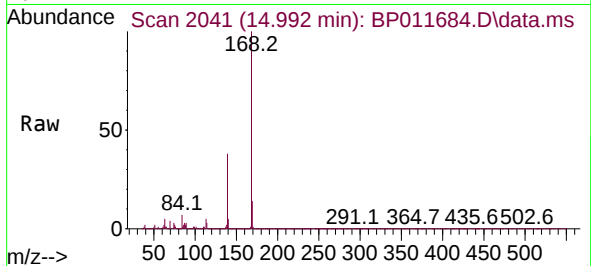
Tgt Ion:184 Resp: 477565
Ion Ratio Lower Upper
184 100
63 63.9 65.4 98.2#
154 60.6 55.4 83.2





#55
Dibenzenofuran
Concen: 58.312 ng
RT: 14.992 min Scan# 2041
Delta R.T. -0.000 min
Lab File: BP011684.D
Acq: 13 Sep 2022 13:46

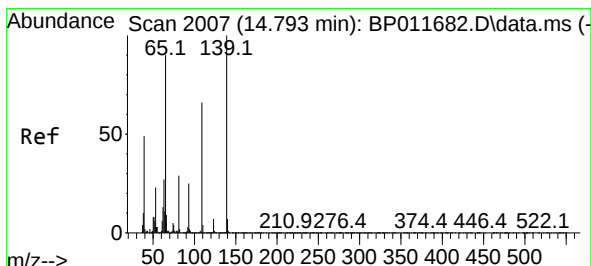
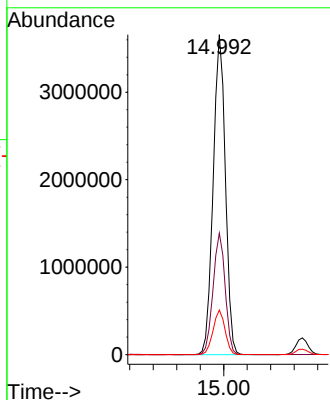
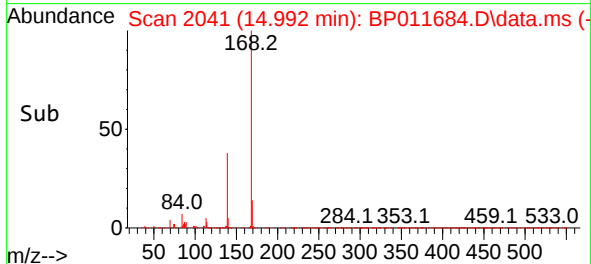
Instrument :
BNA_P
ClientSampleId :
SSTDICC060



Tgt Ion:168 Resp: 5258239
Ion Ratio Lower Upper
168 100
139 38.0 31.5 47.3
169 14.0 10.3 15.5

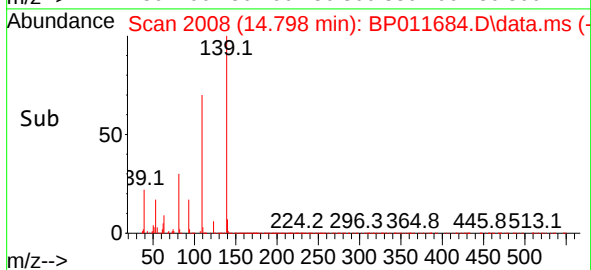
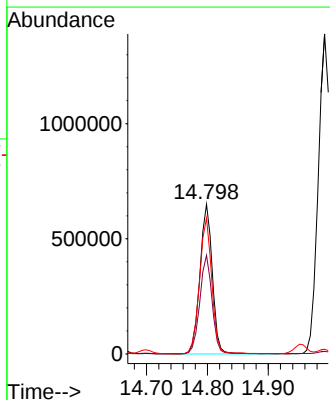
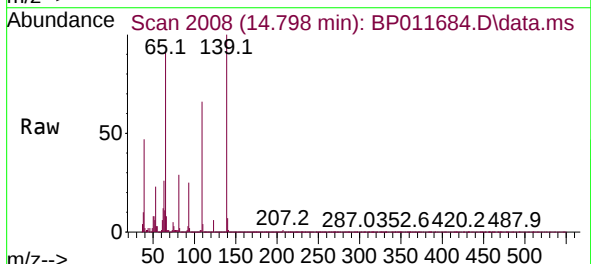
Manual Integrations
APPROVED

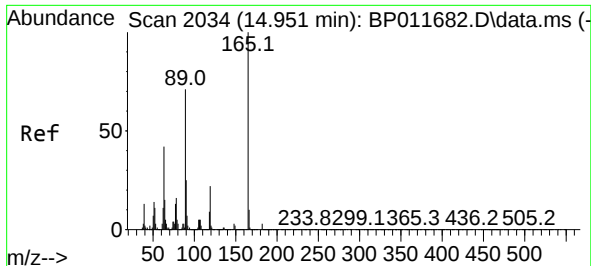
Reviewed By :Christian Giraldo 09/14/2022
Supervised By :Jagrut Upadhyay 09/14/2022



#56
4-Nitrophenol
Concen: 72.262 ng
RT: 14.798 min Scan# 2008
Delta R.T. 0.006 min
Lab File: BP011684.D
Acq: 13 Sep 2022 13:46

Tgt Ion:139 Resp: 915485
Ion Ratio Lower Upper
139 100
109 65.8 70.6 110.6#
65 90.7 106.6 146.6#





#57
2,4-Dinitrotoluene
Concen: 71.156 ng
RT: 14.957 min Scan# 2034
Delta R.T. 0.006 min
Lab File: BP011684.D
Acq: 13 Sep 2022 13:46

Instrument :

BNA_P

ClientSampleId :

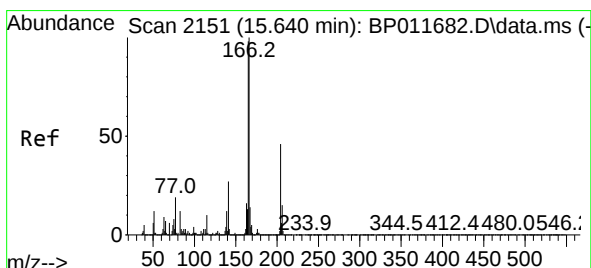
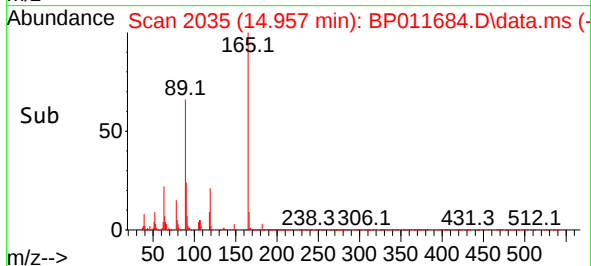
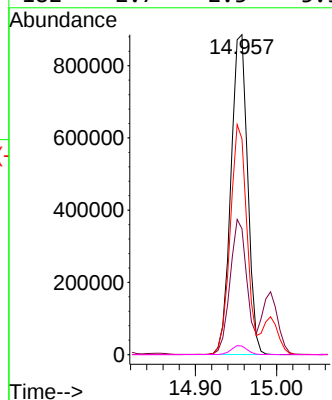
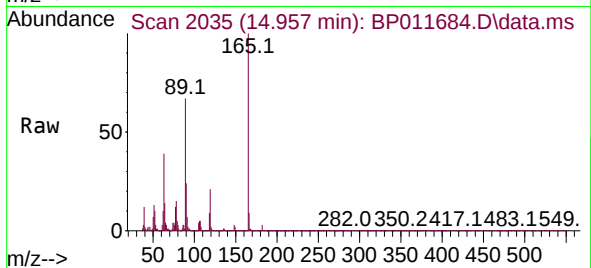
SSTDICC060

Tgt Ion:165 Resp: 1268933
Ion Ratio Lower Upper
165 100
63 39.3 46.2 69.2
89 67.4 65.8 98.8
182 2.7 2.3 3.5

Manual Integrations

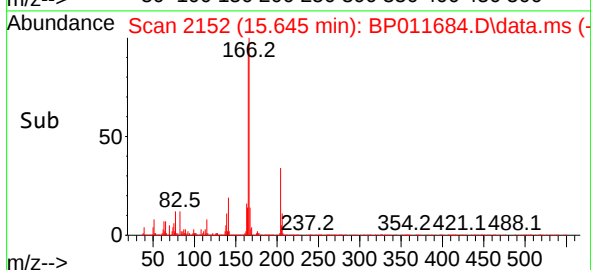
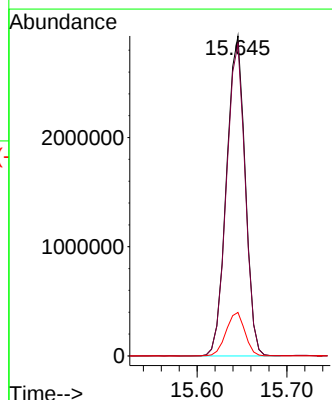
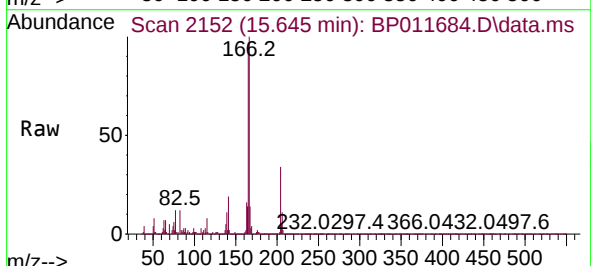
APPROVED

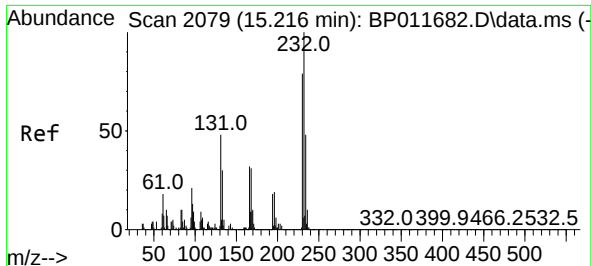
Reviewed By :Christian Giraldo 09/14/2022
Supervised By :Jagrut Upadhyay 09/14/2022



#58
Fluorene
Concen: 57.727 ng
RT: 15.645 min Scan# 2152
Delta R.T. 0.006 min
Lab File: BP011684.D
Acq: 13 Sep 2022 13:46

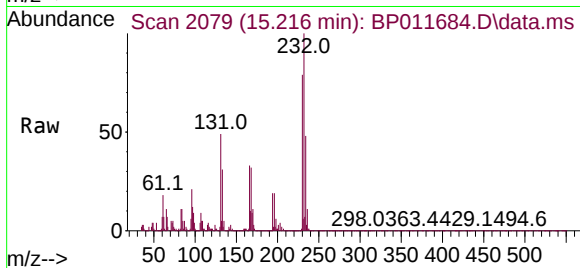
Tgt Ion:166 Resp: 4262522
Ion Ratio Lower Upper
166 100
165 97.5 77.0 115.4
167 13.6 10.9 16.3





#59
2,3,4,6-Tetrachlorophenol
Concen: 60.148 ng
RT: 15.216 min Scan# 2079
Delta R.T. -0.000 min
Lab File: BP011684.D
Acq: 13 Sep 2022 13:46

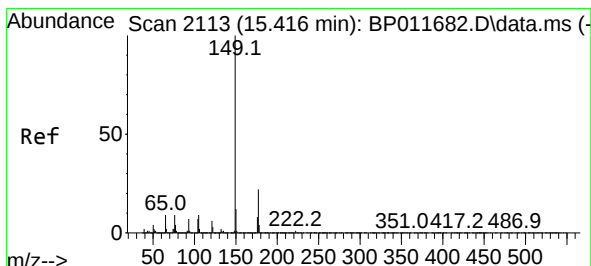
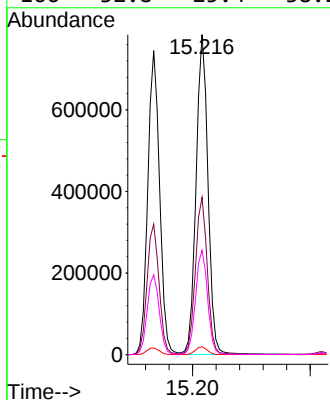
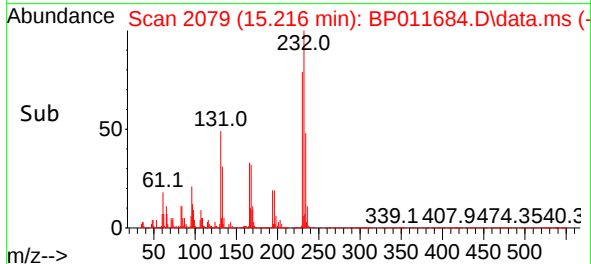
Instrument :
BNA_P
ClientSampleId :
SSTDICC060



Tgt Ion:232 Resp: 1099144
Ion Ratio Lower Upper
232 100
131 49.4 37.0 55.6
130 2.5 2.2 3.2
166 32.8 25.4 38.2

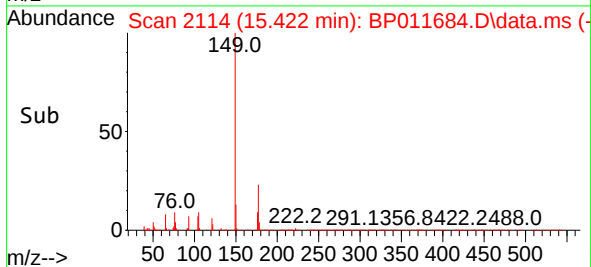
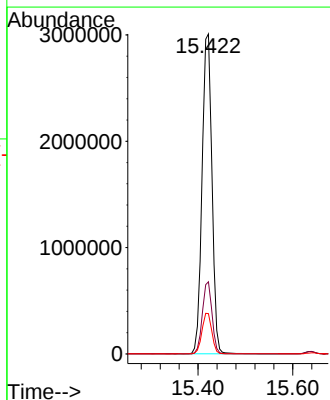
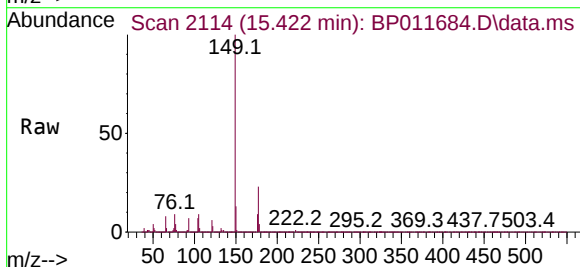
Manual Integrations
APPROVED

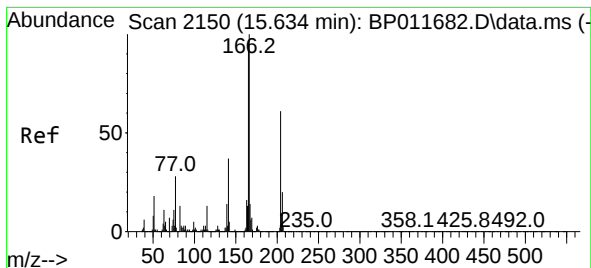
Reviewed By :Christian Giraldo 09/14/2022
Supervised By :Jagrut Upadhyay 09/14/2022



#60
Diethylphthalate
Concen: 60.947 ng
RT: 15.422 min Scan# 2114
Delta R.T. 0.006 min
Lab File: BP011684.D
Acq: 13 Sep 2022 13:46

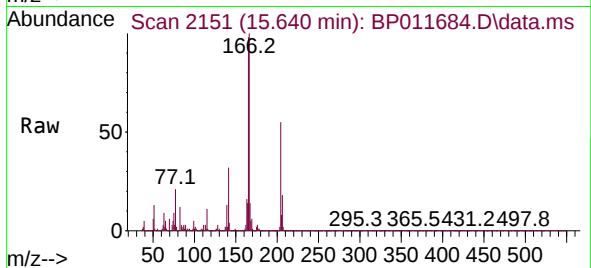
Tgt Ion:149 Resp: 4354059
Ion Ratio Lower Upper
149 100
177 22.5 17.8 26.8
150 12.6 9.9 14.9





#61
4-Chlorophenyl-phenylether
Concen: 54.741 ng
RT: 15.640 min Scan# 2150
Delta R.T. 0.006 min
Lab File: BP011684.D
Acq: 13 Sep 2022 13:46

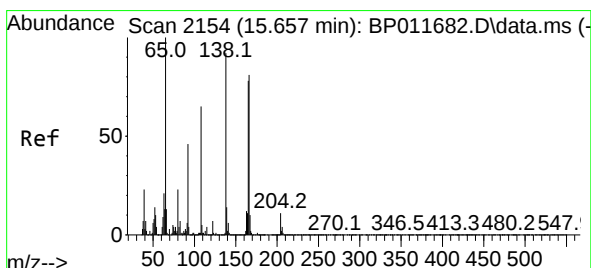
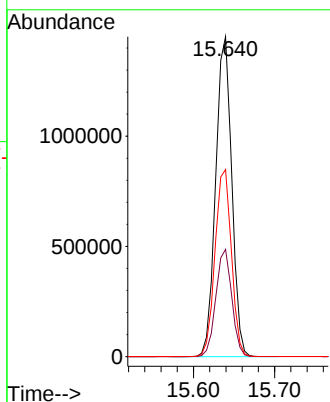
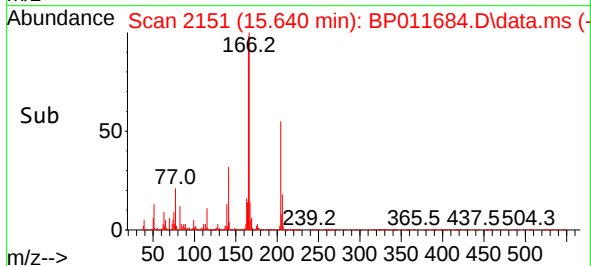
Instrument :
BNA_P
ClientSampleId :
SSTDICC060



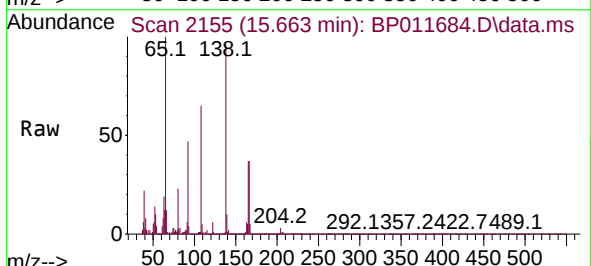
Tgt Ion:204 Resp: 1992905
Ion Ratio Lower Upper
204 100
206 33.5 26.3 39.5
141 58.5 51.1 76.7

Manual Integrations
APPROVED

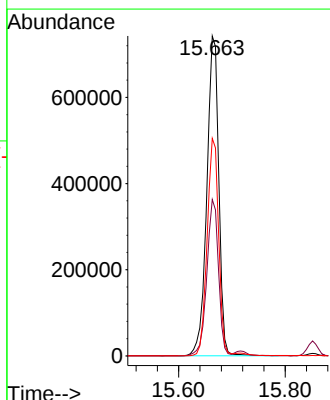
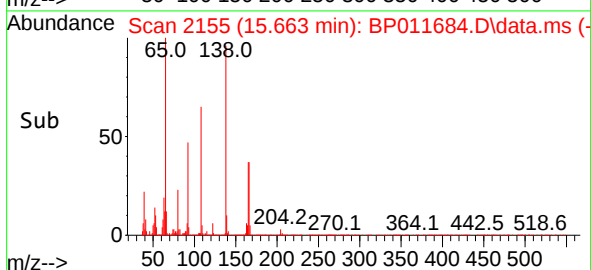
Reviewed By :Christian Giraldo 09/14/2022
Supervised By :Jagrut Upadhyay 09/14/2022

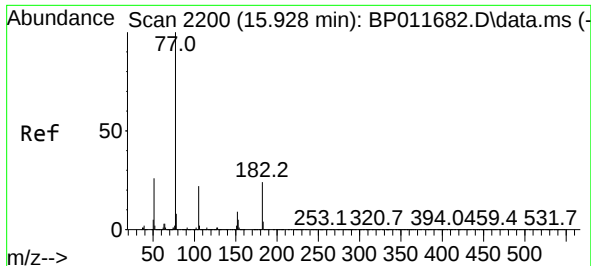


#62
4-Nitroaniline
Concen: 72.557 ng
RT: 15.663 min Scan# 2155
Delta R.T. 0.006 min
Lab File: BP011684.D
Acq: 13 Sep 2022 13:46



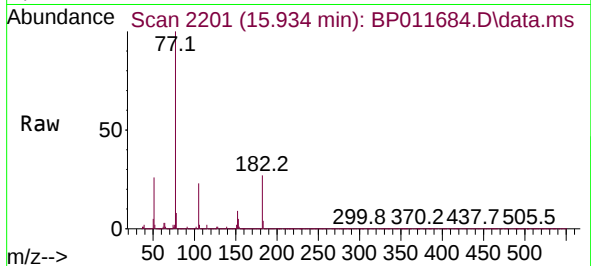
Tgt Ion:138 Resp: 1160286
Ion Ratio Lower Upper
138 100
92 48.9 38.0 78.0
108 68.0 77.6 117.6#





#63
Azobenzene
Concen: 64.801 ng
RT: 15.934 min Scan# 211
Delta R.T. 0.006 min
Lab File: BP011684.D
Acq: 13 Sep 2022 13:46

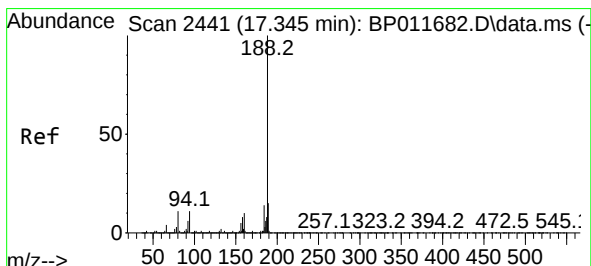
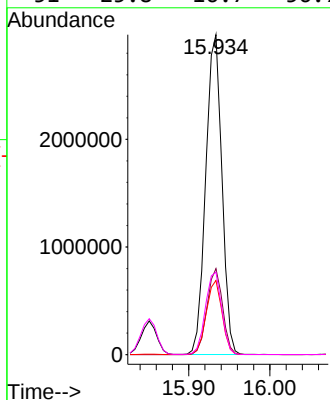
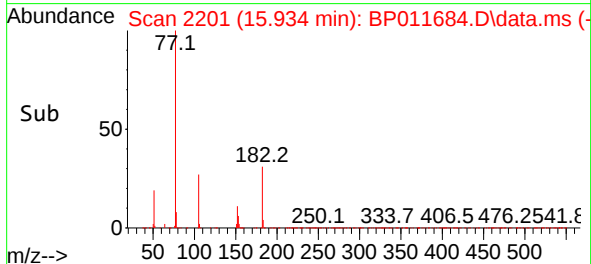
Instrument :
BNA_P
ClientSampleId :
SSTDICC060



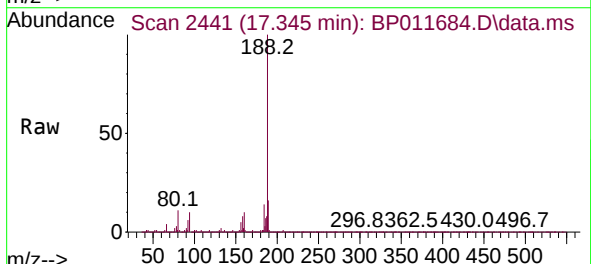
Tgt Ion: 77 Resp: 4115874
Ion Ratio Lower Upper
77 100
182 26.9 3.0 43.0
105 23.2 0.0 38.6
51 25.8 16.7 56.7

Manual Integrations
APPROVED

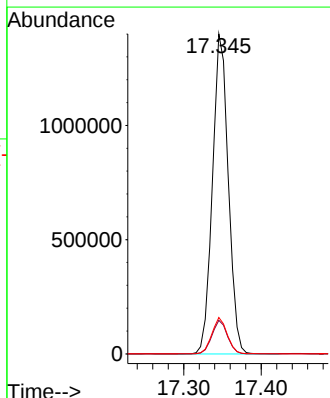
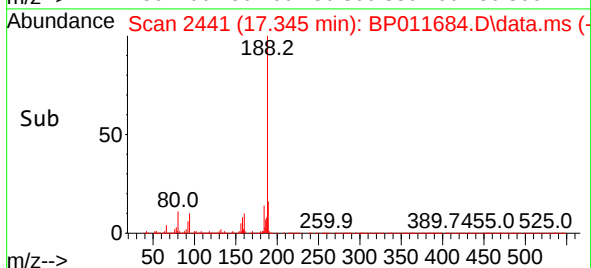
Reviewed By :Christian Giraldo 09/14/2022
Supervised By :Jagrut Upadhyay 09/14/2022

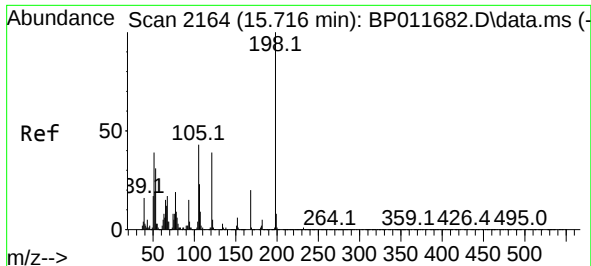


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.345 min Scan# 2441
Delta R.T. -0.000 min
Lab File: BP011684.D
Acq: 13 Sep 2022 13:46



Tgt Ion:188 Resp: 1986471
Ion Ratio Lower Upper
188 100
94 10.5 6.6 10.0#
80 11.4 8.0 12.0





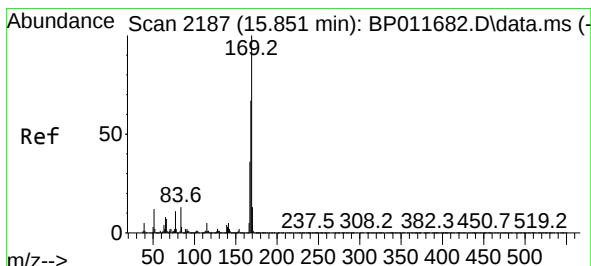
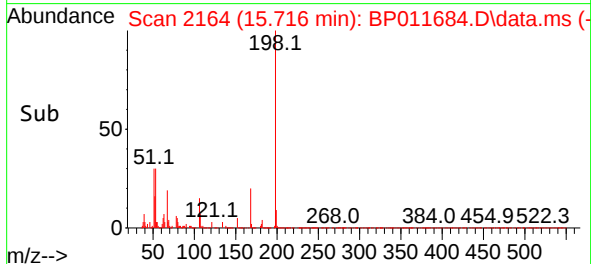
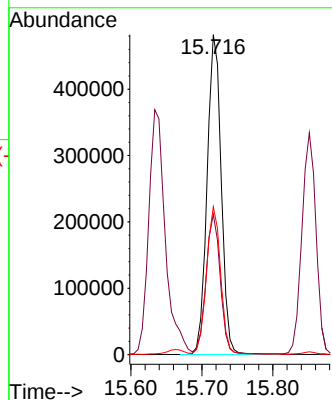
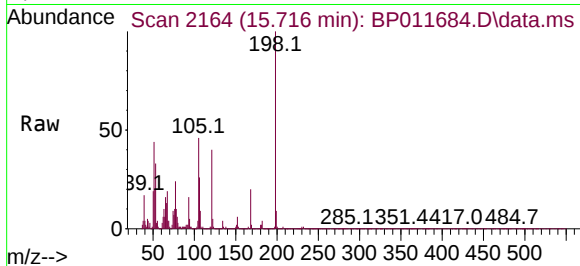
#65
4,6-Dinitro-2-methylphenol
Concen: 86.743 ng
RT: 15.716 min Scan# 2164
Delta R.T. -0.000 min
Lab File: BP011684.D
Acq: 13 Sep 2022 13:46

Instrument :
BNA_P
ClientSampleId :
SSTDICC060

Tgt Ion:198 Resp: 662346
Ion Ratio Lower Upper
198 100
51 43.8 41.2 81.2
105 46.2 25.3 65.3

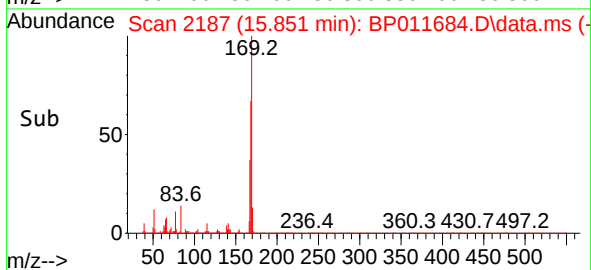
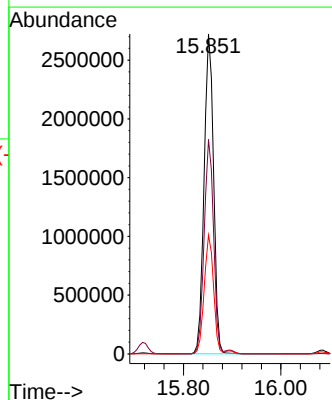
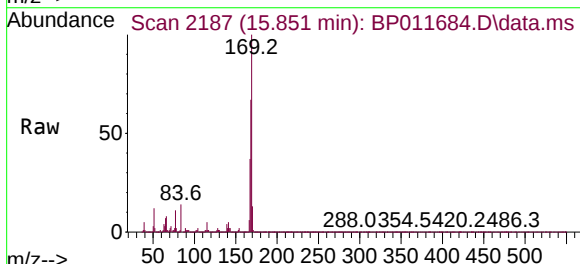
Manual Integrations
APPROVED

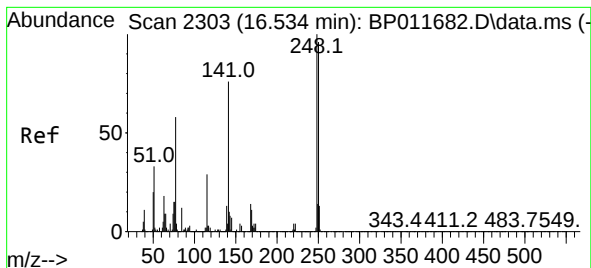
Reviewed By :Christian Giraldo 09/14/2022
Supervised By :Jagrut Upadhyay 09/14/2022



#66
n-Nitrosodiphenylamine
Concen: 60.709 ng
RT: 15.851 min Scan# 2187
Delta R.T. -0.000 min
Lab File: BP011684.D
Acq: 13 Sep 2022 13:46

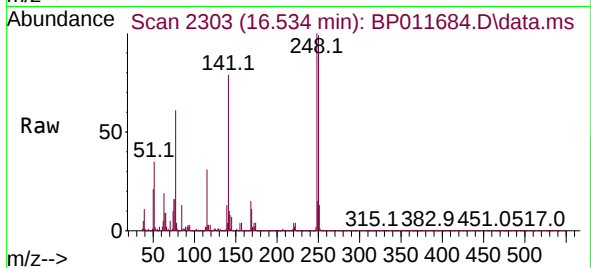
Tgt Ion:169 Resp: 3668326
Ion Ratio Lower Upper
169 100
168 67.0 51.8 77.8
167 37.2 28.3 42.5





#67
4-Bromophenyl-phenylether
Concen: 54.954 ng
RT: 16.534 min Scan# 2303
Delta R.T. -0.000 min
Lab File: BP011684.D
Acq: 13 Sep 2022 13:46

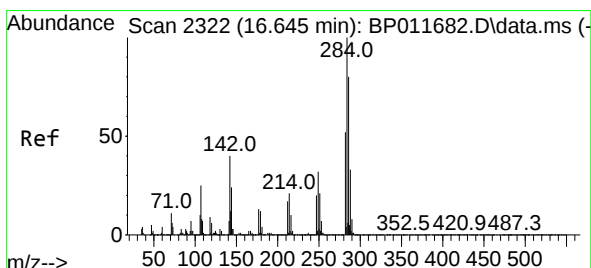
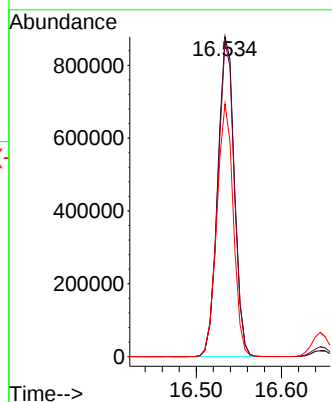
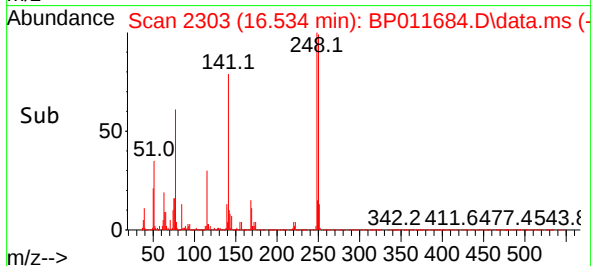
Instrument :
BNA_P
ClientSampleId :
SSTDICC060



Tgt Ion:248 Resp: 1186448
Ion Ratio Lower Upper
248 100
250 98.5 77.7 116.5
141 79.0 62.0 93.0

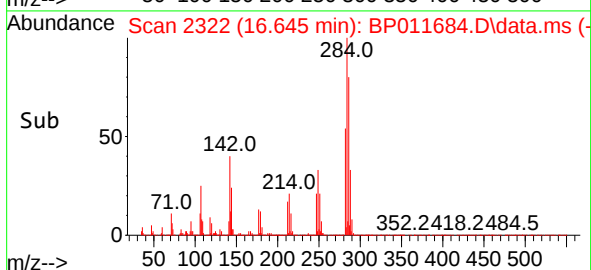
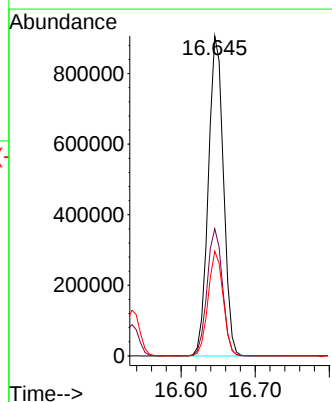
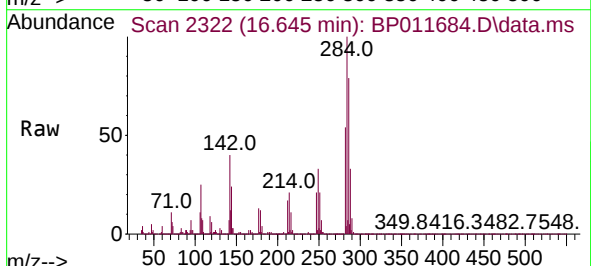
Manual Integrations
APPROVED

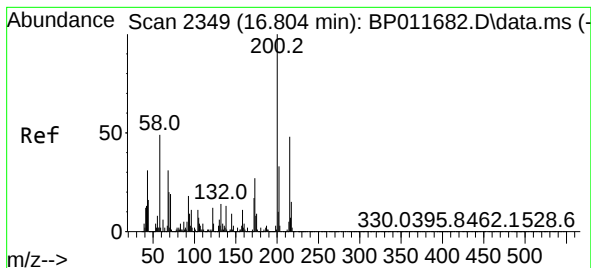
Reviewed By :Christian Giraldo 09/14/2022
Supervised By :Jagrut Upadhyay 09/14/2022



#68
Hexachlorobenzene
Concen: 50.319 ng
RT: 16.645 min Scan# 2322
Delta R.T. 0.000 min
Lab File: BP011684.D
Acq: 13 Sep 2022 13:46

Tgt Ion:284 Resp: 1281956
Ion Ratio Lower Upper
284 100
142 39.7 30.8 46.2
249 32.7 26.8 40.2





#69

Atrazine

Concen: 64.981 ng

RT: 16.810 min Scan# 2349

Delta R.T. 0.006 min

Lab File: BP011684.D

Acq: 13 Sep 2022 13:46

Instrument :

BNA_P

ClientSampleId :

SSTDICC060

Tgt Ion:200 Resp: 1167216

Ion Ratio Lower Upper

200 100

173 27.7 5.3 45.3

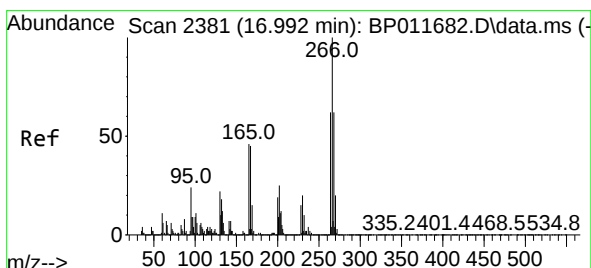
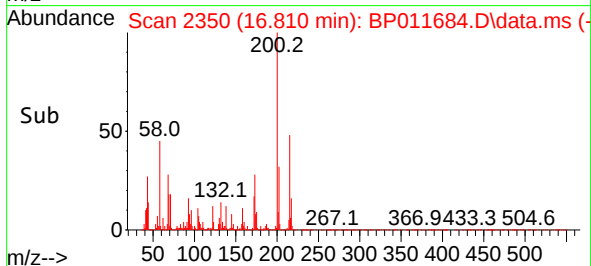
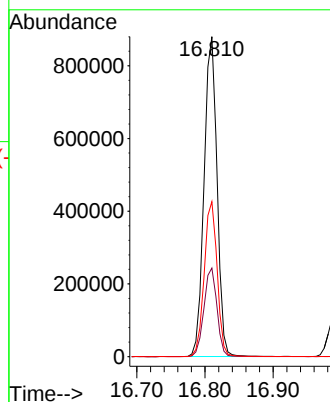
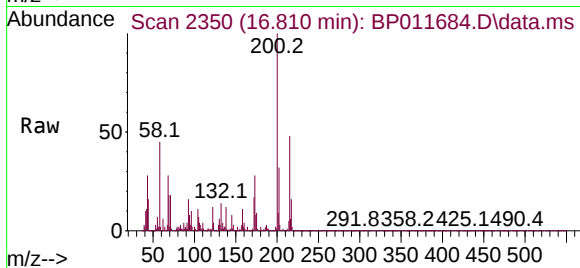
215 48.4 29.4 69.4

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 09/14/2022

Supervised By :Jagrut Upadhyay 09/14/2022



#70

Pentachlorophenol

Concen: 61.013 ng

RT: 16.992 min Scan# 2381

Delta R.T. -0.000 min

Lab File: BP011684.D

Acq: 13 Sep 2022 13:46

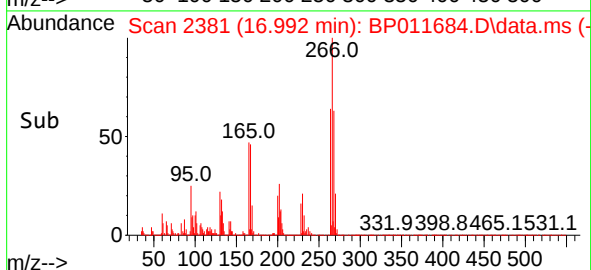
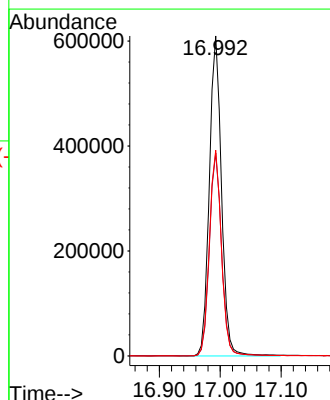
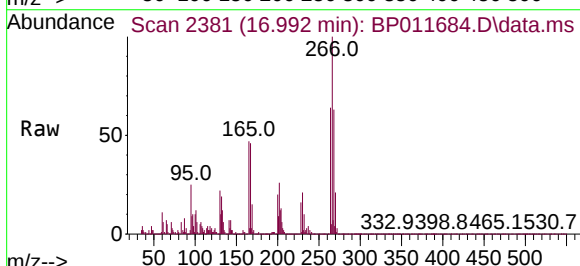
Tgt Ion:266 Resp: 845012

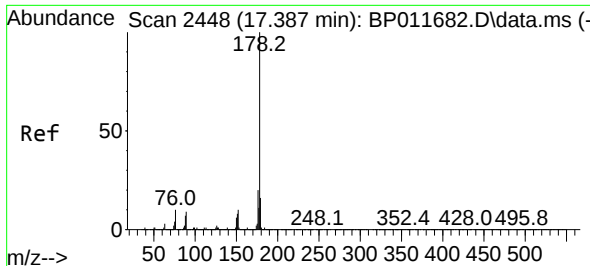
Ion Ratio Lower Upper

266 100

268 63.4 50.5 75.7

264 64.3 50.4 75.6





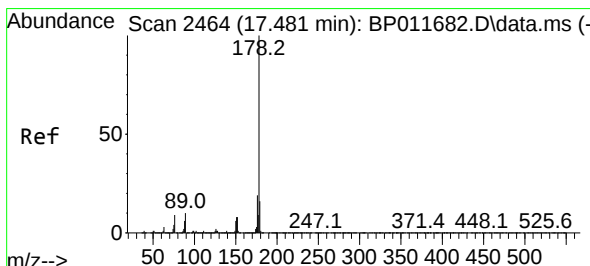
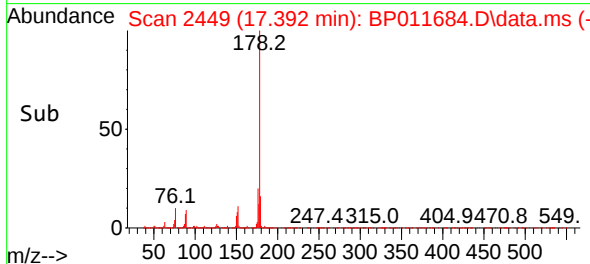
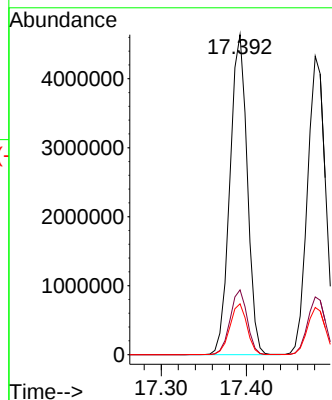
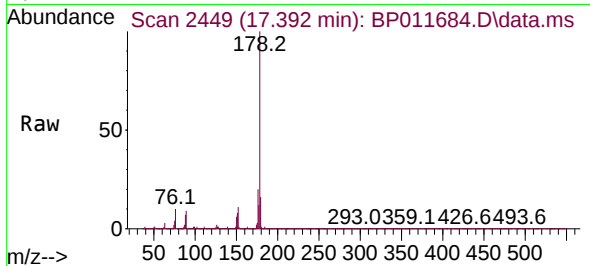
#71
Phenanthrene
Concen: 58.973 ng
RT: 17.392 min Scan# 2448
Delta R.T. 0.006 min
Lab File: BP011684.D
Acq: 13 Sep 2022 13:46

Instrument :
BNA_P
ClientSampleId :
SSTDICC060

Tgt Ion:178 Resp: 6536694
Ion Ratio Lower Upper
178 100
176 20.2 14.7 22.1
179 15.9 12.2 18.2

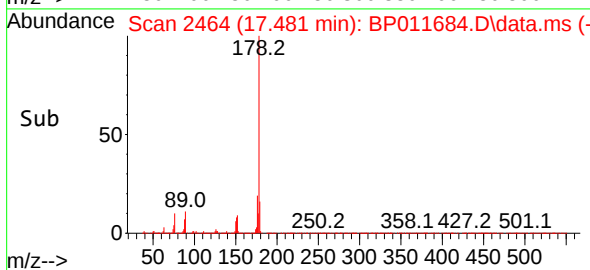
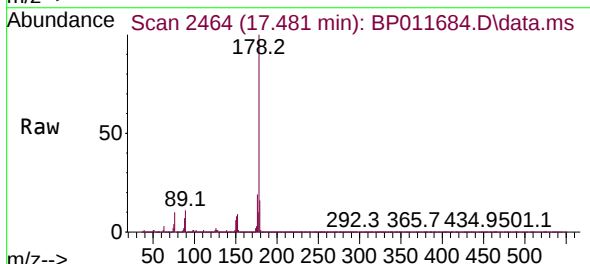
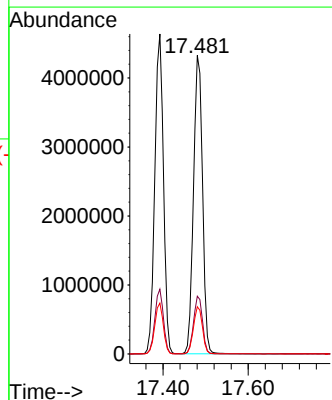
Manual Integrations
APPROVED

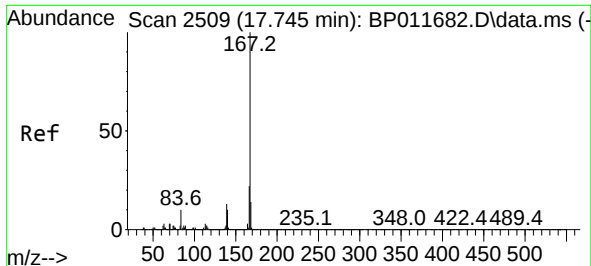
Reviewed By :Christian Giraldo 09/14/2022
Supervised By :Jagrut Upadhyay 09/14/2022



#72
Anthracene
Concen: 60.580 ng
RT: 17.481 min Scan# 2464
Delta R.T. 0.000 min
Lab File: BP011684.D
Acq: 13 Sep 2022 13:46

Tgt Ion:178 Resp: 6361183
Ion Ratio Lower Upper
178 100
176 19.3 14.5 21.7
179 15.8 12.2 18.4





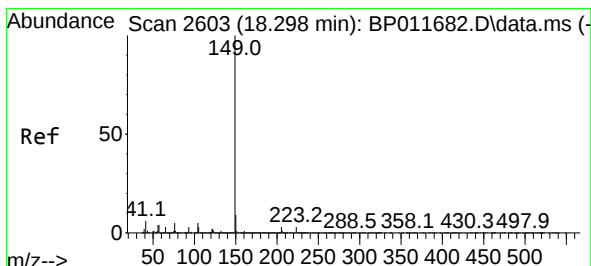
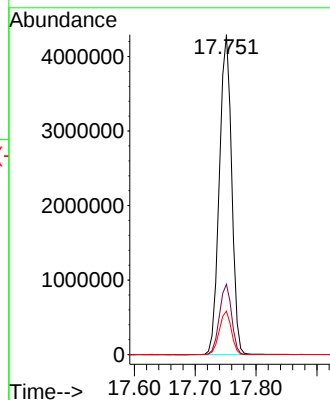
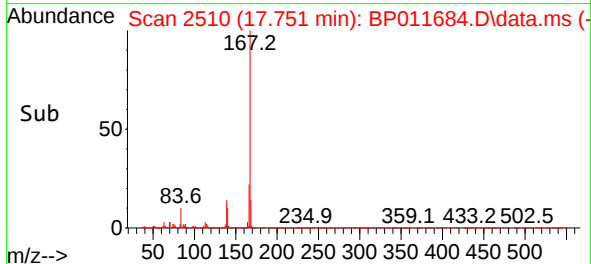
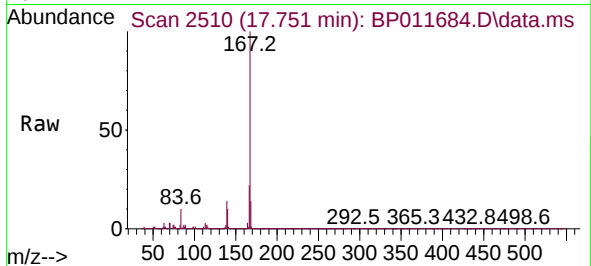
#73
 Carbazole
 Concen: 62.067 ng
 RT: 17.751 min Scan# 2509
 Delta R.T. 0.006 min
 Lab File: BP011684.D
 Acq: 13 Sep 2022 13:46

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC060

Tgt Ion:167 Resp: 6029818
 Ion Ratio Lower Upper
 167 100
 166 22.0 16.9 25.3
 139 13.6 10.6 15.8

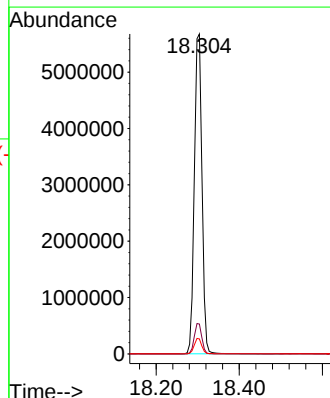
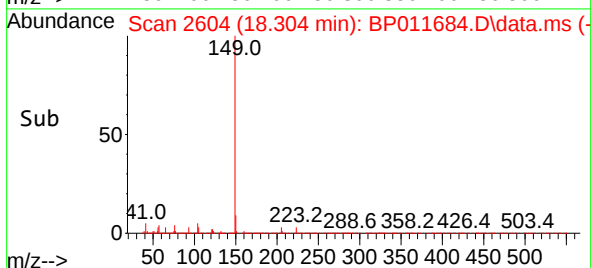
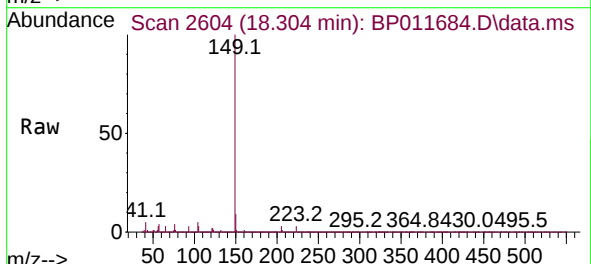
Manual Integrations
 APPROVED

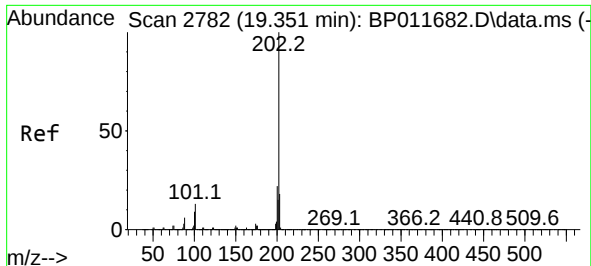
Reviewed By :Christian Giraldo 09/14/2022
 Supervised By :Jagrut Upadhyay 09/14/2022



#74
 Di-n-butylphthalate
 Concen: 65.682 ng
 RT: 18.304 min Scan# 2604
 Delta R.T. 0.006 min
 Lab File: BP011684.D
 Acq: 13 Sep 2022 13:46

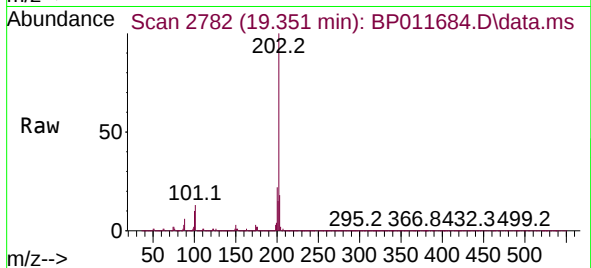
Tgt Ion:149 Resp: 7203279
 Ion Ratio Lower Upper
 149 100
 150 9.4 7.5 11.3
 104 4.7 4.8 7.2#





#75
Fluoranthene
Concen: 58.785 ng
RT: 19.351 min Scan# 21
Delta R.T. -0.000 min
Lab File: BP011684.D
Acq: 13 Sep 2022 13:46

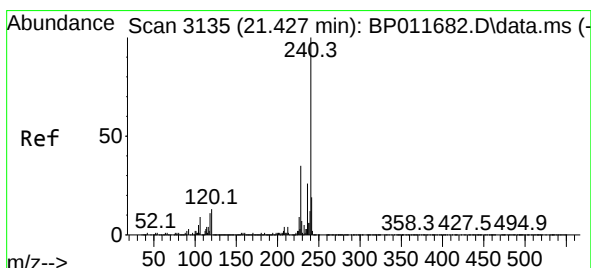
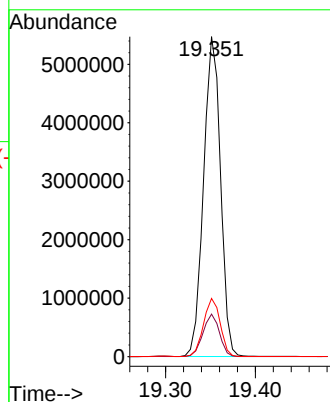
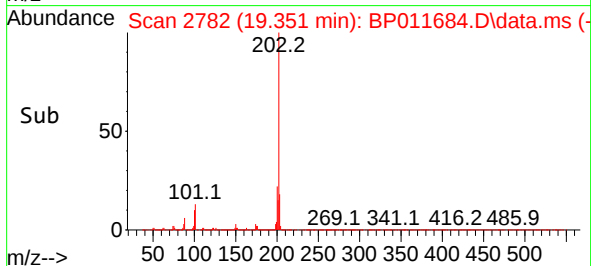
Instrument :
BNA_P
ClientSampleId :
SSTDICC060



Tgt Ion:202 Resp: 7183193
Ion Ratio Lower Upper
202 100
101 13.3 0.0 29.6
203 18.2 0.0 36.9

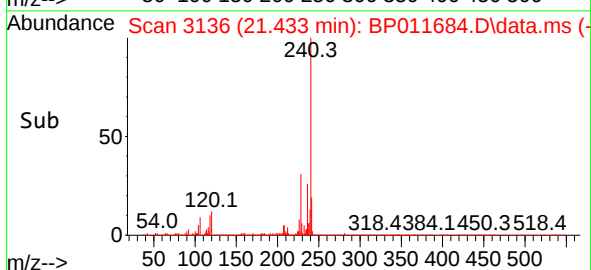
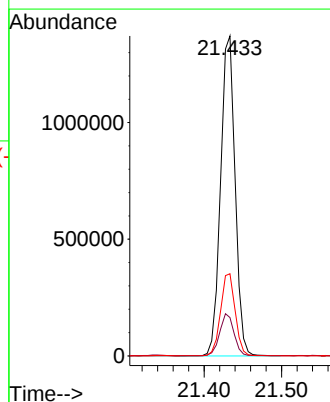
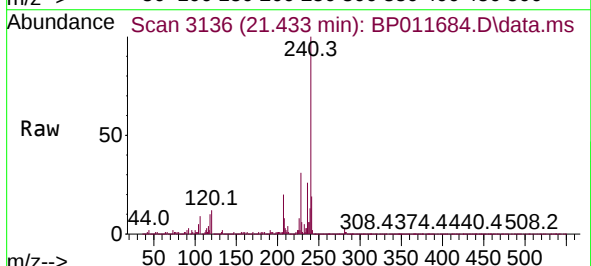
Manual Integrations
APPROVED

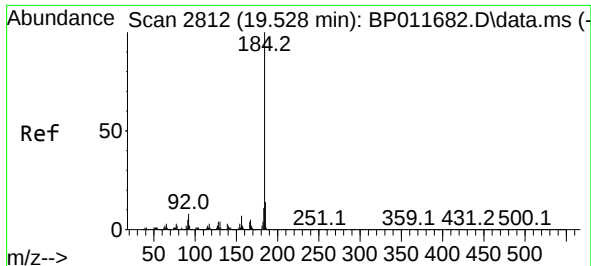
Reviewed By :Christian Giraldo 09/14/2022
Supervised By :Jagrut Upadhyay 09/14/2022



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.433 min Scan# 3136
Delta R.T. 0.006 min
Lab File: BP011684.D
Acq: 13 Sep 2022 13:46

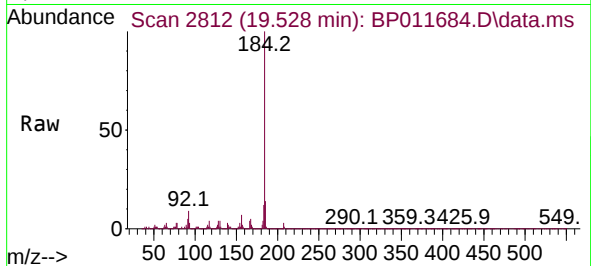
Tgt Ion:240 Resp: 1784140
Ion Ratio Lower Upper
240 100
120 12.0 8.6 12.8
236 25.7 19.8 29.6





#77
Benzidine
Concen: 79.660 ng
RT: 19.528 min Scan# 2812
Delta R.T. 0.000 min
Lab File: BP011684.D
Acq: 13 Sep 2022 13:46

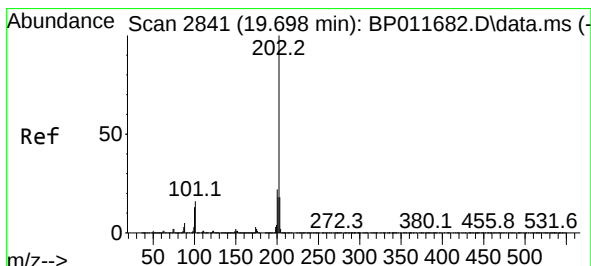
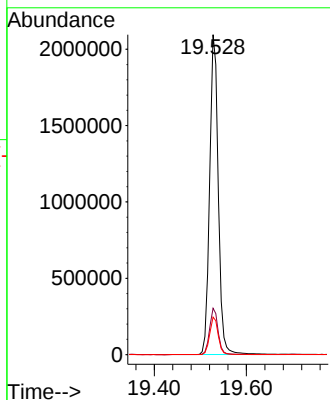
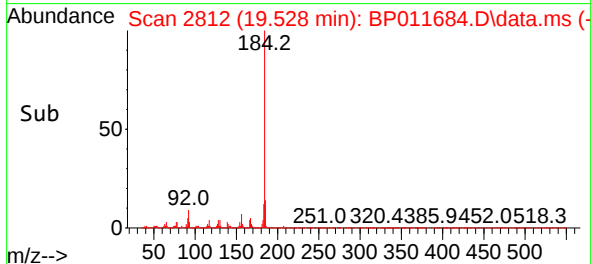
Instrument :
BNA_P
ClientSampleId :
SSTDICC060



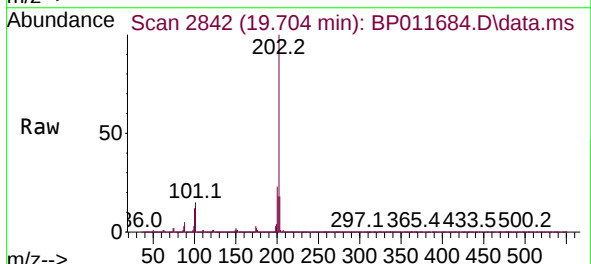
Tgt Ion:184 Resp: 2716594
Ion Ratio Lower Upper
184 100
185 14.5 10.7 16.1
183 11.7 9.0 13.6

Manual Integrations
APPROVED

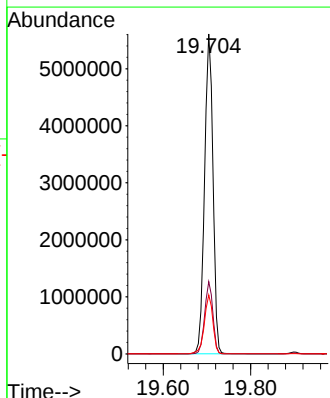
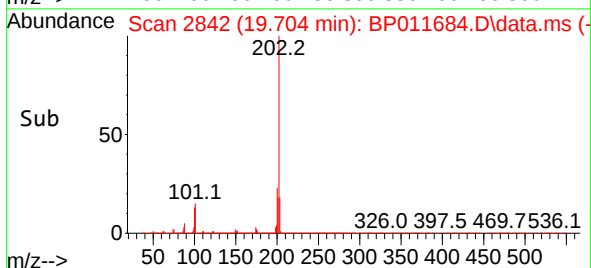
Reviewed By :Christian Giraldo 09/14/2022
Supervised By :Jagrut Upadhyay 09/14/2022

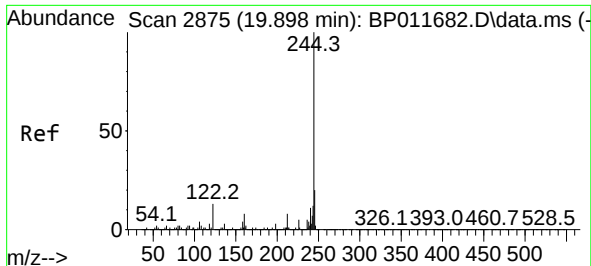


#78
Pyrene
Concen: 62.672 ng
RT: 19.704 min Scan# 2842
Delta R.T. 0.006 min
Lab File: BP011684.D
Acq: 13 Sep 2022 13:46



Tgt Ion:202 Resp: 7432259
Ion Ratio Lower Upper
202 100
200 22.6 16.3 24.5
203 18.4 14.2 21.4





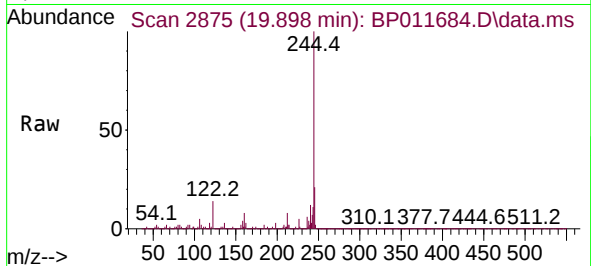
#79
Terphenyl-d14
Concen: 114.460 ng
RT: 19.898 min Scan# 2875
Delta R.T. -0.000 min
Lab File: BP011684.D
Acq: 13 Sep 2022 13:46

Instrument :

BNA_P

ClientSampleId :

SSTDICC060

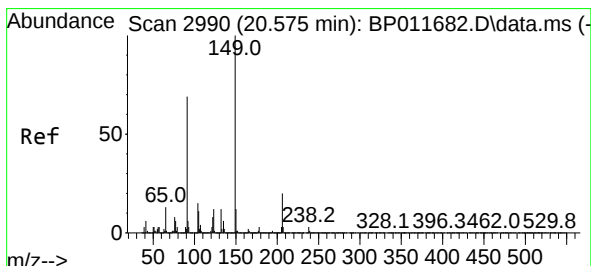
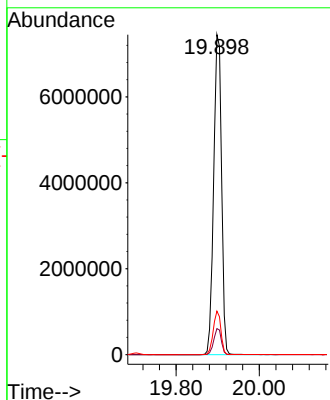
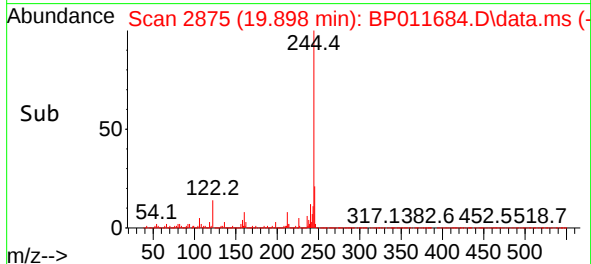


Tgt Ion:244 Resp: 9749976
Ion Ratio Lower Upper
244 100
212 8.1 5.8 8.8
122 13.6 7.6 11.4

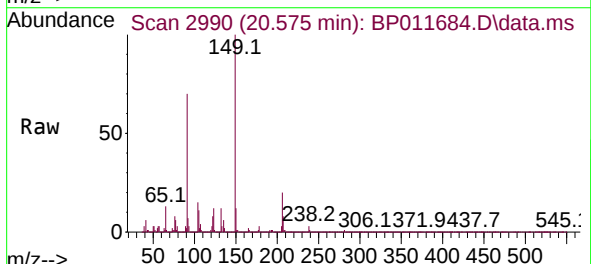
Manual Integrations

APPROVED

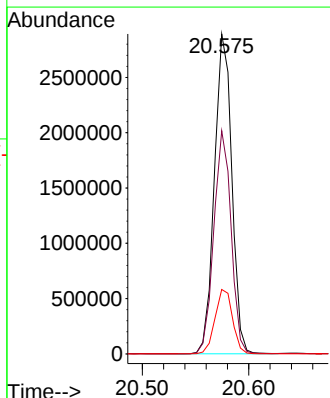
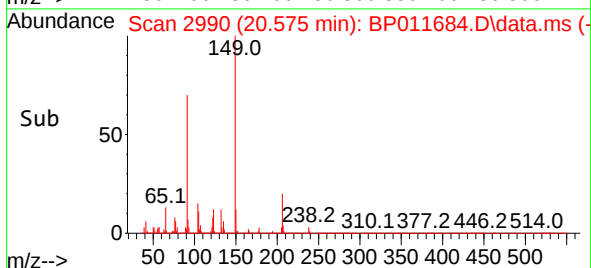
Reviewed By :Christian Giraldo 09/14/2022
Supervised By :Jagrut Upadhyay 09/14/2022

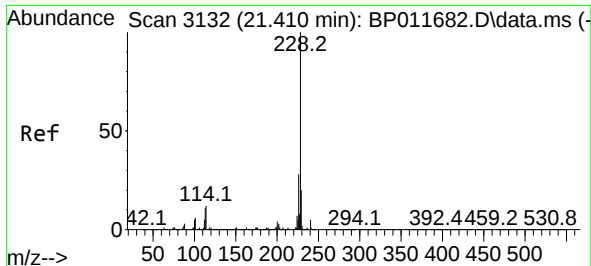


#80
Butylbenzylphthalate
Concen: 79.244 ng
RT: 20.575 min Scan# 2990
Delta R.T. -0.000 min
Lab File: BP011684.D
Acq: 13 Sep 2022 13:46



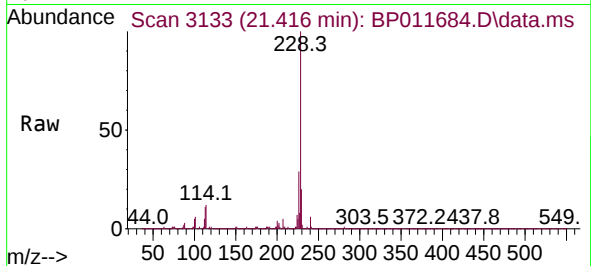
Tgt Ion:149 Resp: 3287048
Ion Ratio Lower Upper
149 100
91 69.7 62.5 93.7
206 20.1 17.0 25.4





#81
Benzo(a)anthracene
Concen: 60.073 ng
RT: 21.416 min Scan# 3132
Delta R.T. 0.006 min
Lab File: BP011684.D
Acq: 13 Sep 2022 13:46

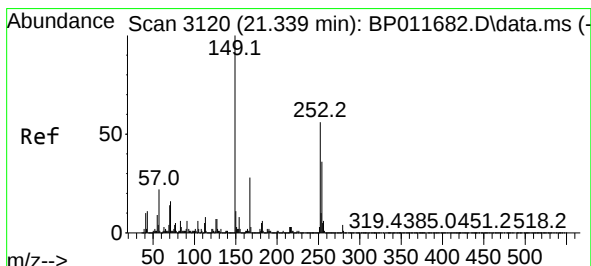
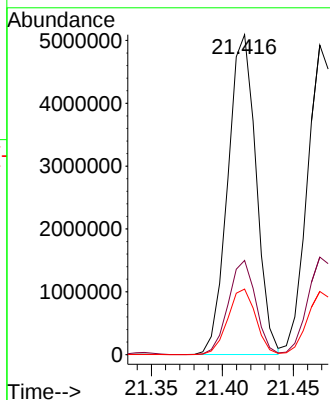
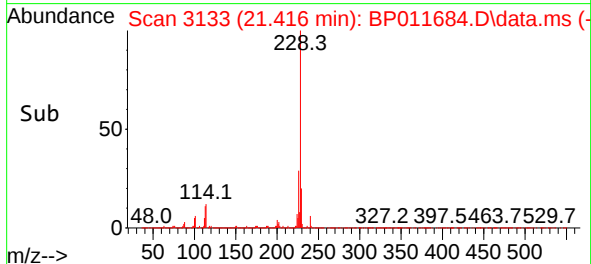
Instrument :
BNA_P
ClientSampleId :
SSTDICC060



Tgt Ion:228 Resp: 7035605
Ion Ratio Lower Upper
228 100
226 29.5 20.8 31.2
229 20.5 15.2 22.8

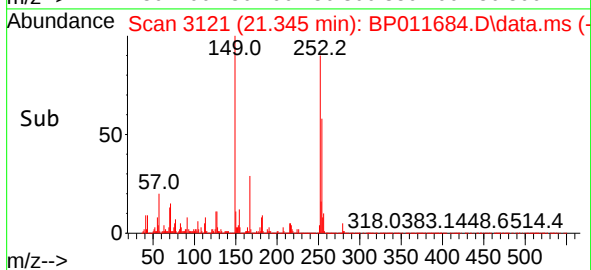
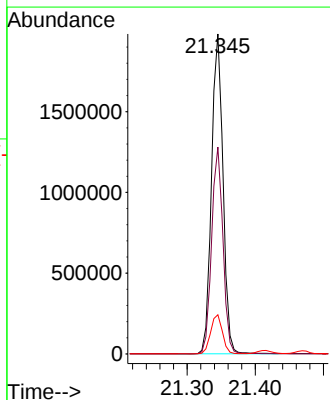
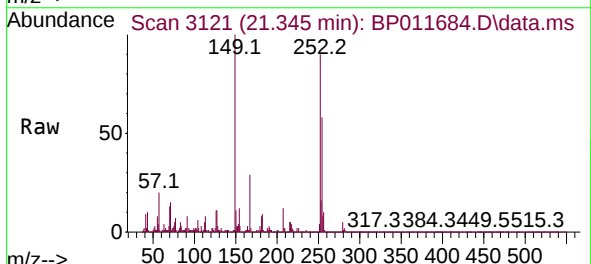
Manual Integrations
APPROVED

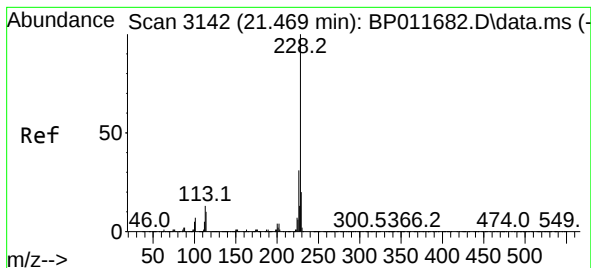
Reviewed By :Christian Giraldo 09/14/2022
Supervised By :Jagrut Upadhyay 09/14/2022



#82
3,3'-Dichlorobenzidine
Concen: 60.559 ng
RT: 21.345 min Scan# 3121
Delta R.T. 0.006 min
Lab File: BP011684.D
Acq: 13 Sep 2022 13:46

Tgt Ion:252 Resp: 2313675
Ion Ratio Lower Upper
252 100
254 64.6 51.1 76.7
126 12.2 8.4 12.6





#83

Chrysene

Concen: 60.691 ng

RT: 21.469 min Scan# 3142

Delta R.T. -0.000 min

Lab File: BP011684.D

Acq: 13 Sep 2022 13:46

Instrument :

BNA_P

ClientSampleId :

SSTDICC060

Tgt Ion:228 Resp: 6725558

Ion Ratio Lower Upper

228 100

226 31.5 23.4 35.2

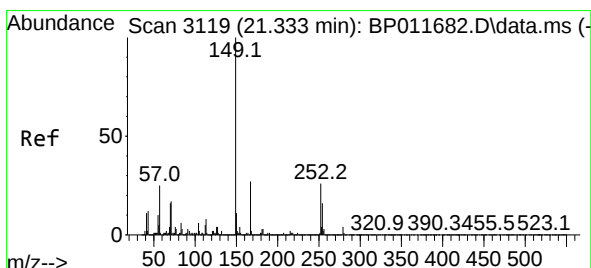
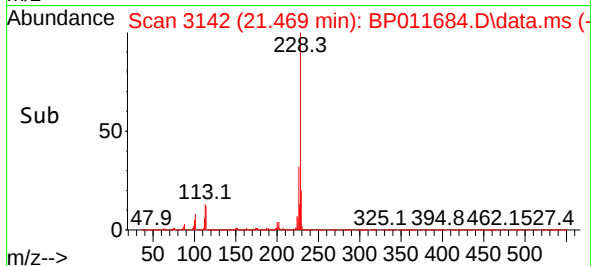
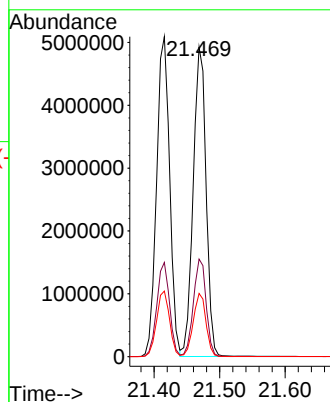
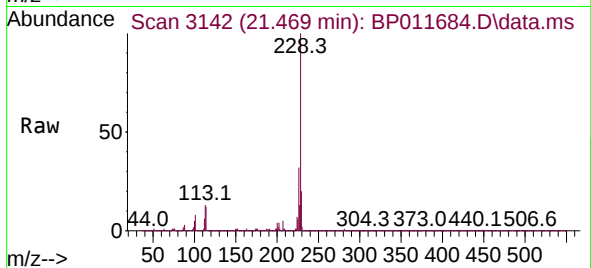
229 20.4 15.7 23.5

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 09/14/2022

Supervised By :Jagrut Upadhyay 09/14/2022



#84

Bis(2-ethylhexyl)phthalate

Concen: 71.643 ng

RT: 21.339 min Scan# 3120

Delta R.T. 0.006 min

Lab File: BP011684.D

Acq: 13 Sep 2022 13:46

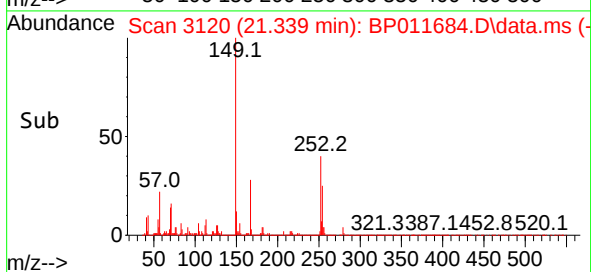
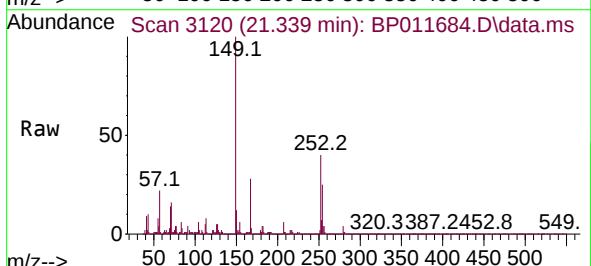
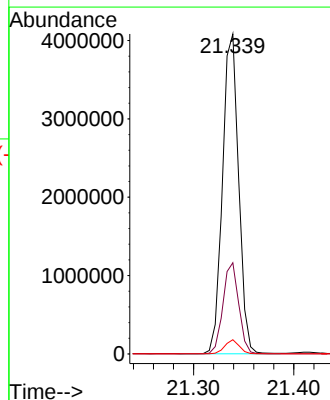
Tgt Ion:149 Resp: 4576213

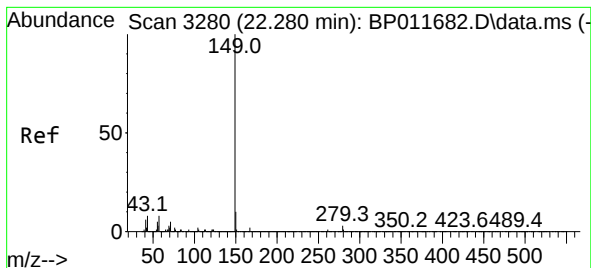
Ion Ratio Lower Upper

149 100

167 28.5 21.8 32.8

279 4.4 3.7 5.5





#85

Di-n-octyl phthalate

Concen: 71.658 ng

RT: 22.286 min Scan# 31

Delta R.T. 0.006 min

Lab File: BP011684.D

Acq: 13 Sep 2022 13:46

Instrument :

BNA_P

ClientSampleId :

SSTDICC060

Tgt Ion:149 Resp: 7696305

Ion Ratio Lower Upper

149 100

167 1.6 1.3 1.9

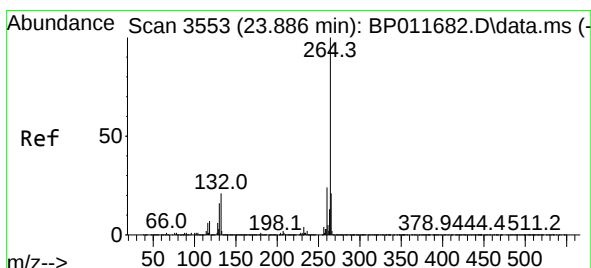
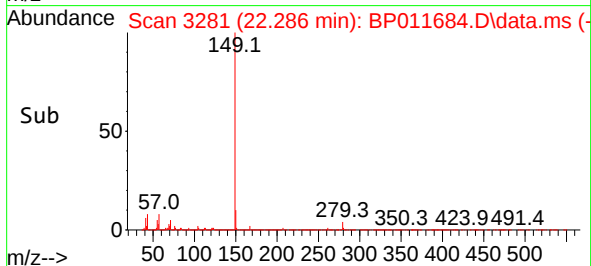
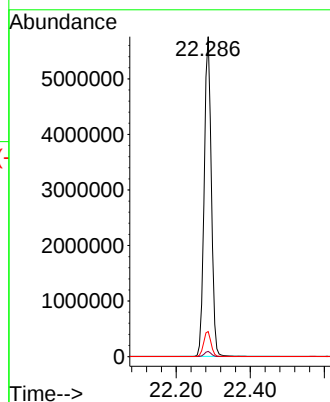
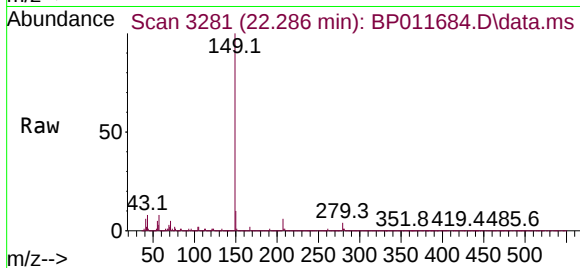
43 8.1 10.0 15.0

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 09/14/2022

Supervised By :Jagrut Upadhyay 09/14/2022



#86

Perylene-d12

Concen: 20.000 ng

RT: 23.892 min Scan# 3554

Delta R.T. 0.006 min

Lab File: BP011684.D

Acq: 13 Sep 2022 13:46

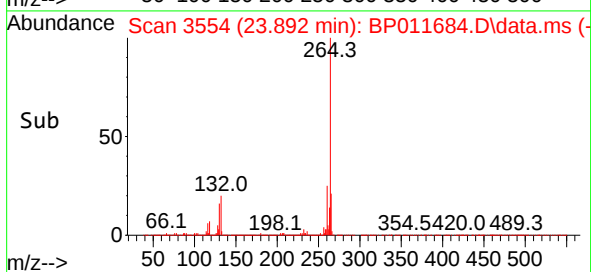
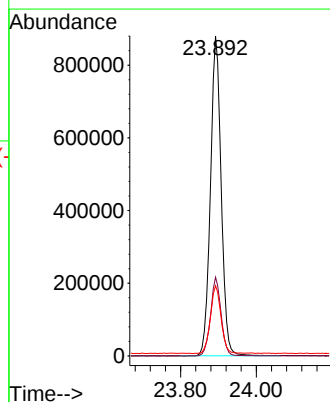
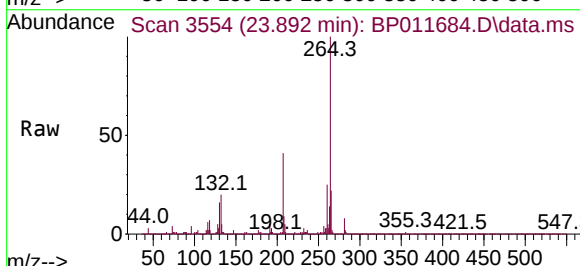
Tgt Ion:264 Resp: 1744331

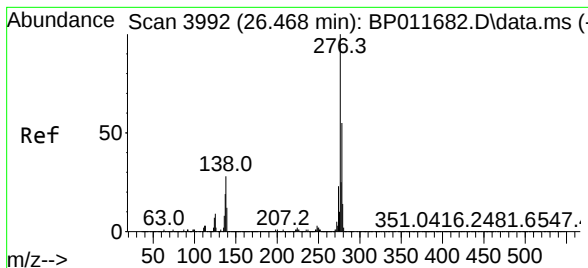
Ion Ratio Lower Upper

264 100

260 24.6 19.3 28.9

265 21.9 18.0 27.0





#87

Indeno(1,2,3-cd)pyrene

Concen: 59.996 ng

RT: 26.480 min Scan# 3992

Delta R.T. 0.012 min

Lab File: BP011684.D

Acq: 13 Sep 2022 13:46

Instrument :

BNA_P

ClientSampleId :

SSTDICC060

Tgt Ion:276 Resp: 796332

Ion Ratio Lower Upper

276 100

138 30.3 17.5 26.3

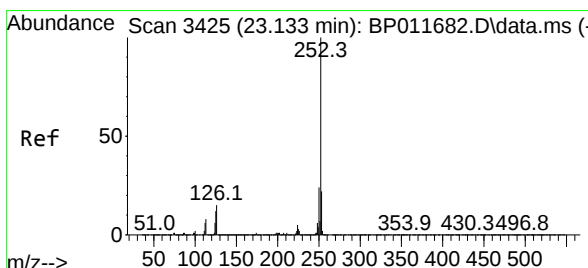
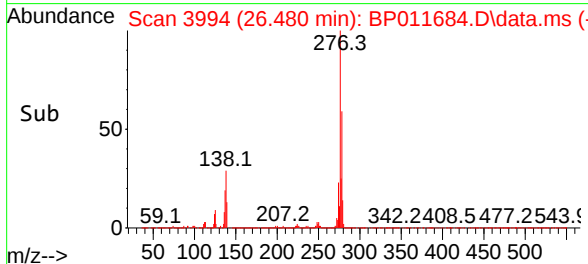
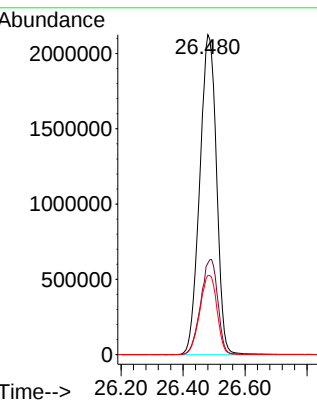
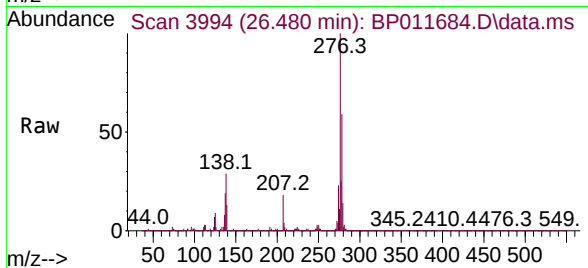
277 25.4 20.2 30.4

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 09/14/2022

Supervised By :Jagrut Upadhyay 09/14/2022



#88

Benzo(b)fluoranthene

Concen: 63.052 ng

RT: 23.139 min Scan# 3426

Delta R.T. 0.006 min

Lab File: BP011684.D

Acq: 13 Sep 2022 13:46

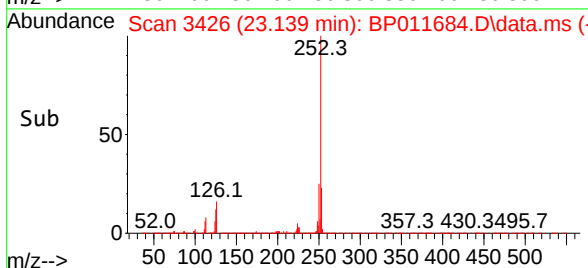
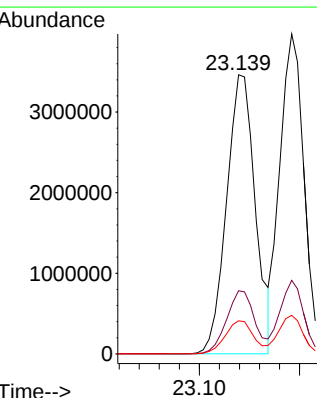
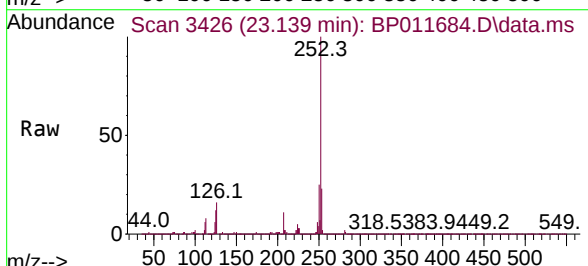
Tgt Ion:252 Resp: 6899805

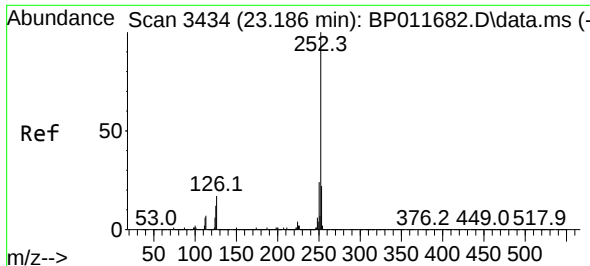
Ion Ratio Lower Upper

252 100

253 22.6 17.8 26.6

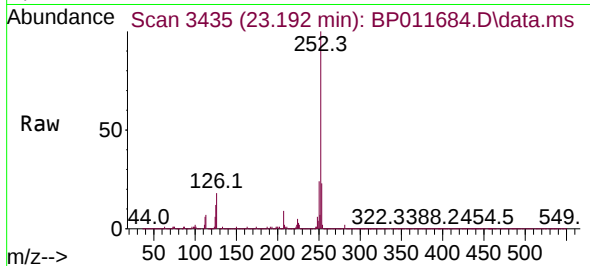
125 11.9 7.0 10.6





#89
Benzo(k)fluoranthene
Concen: 58.888 ng
RT: 23.192 min Scan# 3434
Delta R.T. 0.006 min
Lab File: BP011684.D
Acq: 13 Sep 2022 13:46

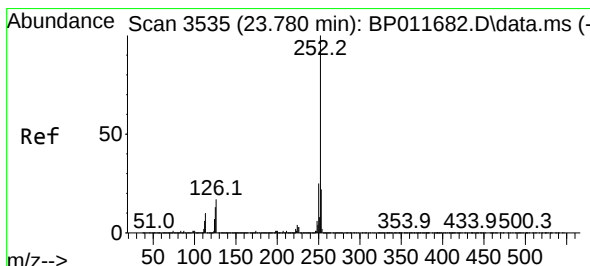
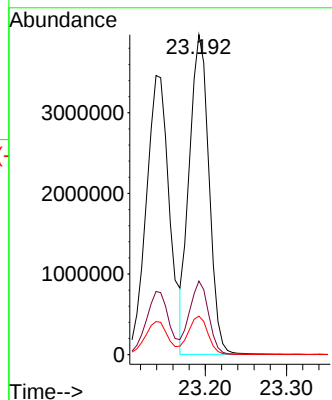
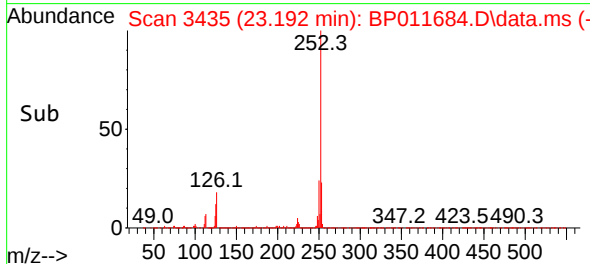
Instrument :
BNA_P
ClientSampleId :
SSTDICC060



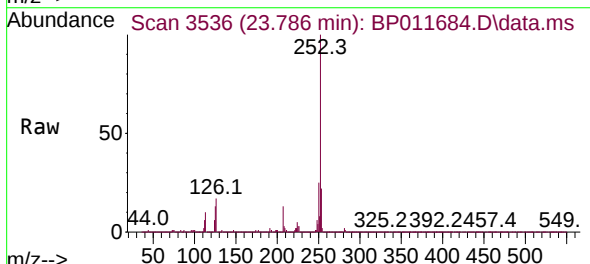
Tgt Ion:252 Resp: 6647974
Ion Ratio Lower Upper
252 100
253 23.0 17.2 25.8
125 12.0 7.0 10.4

Manual Integrations
APPROVED

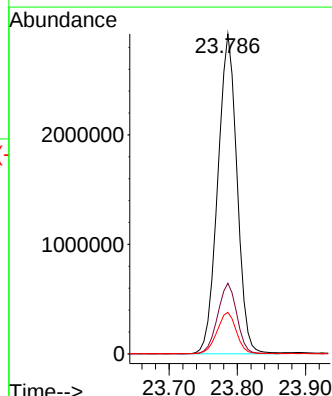
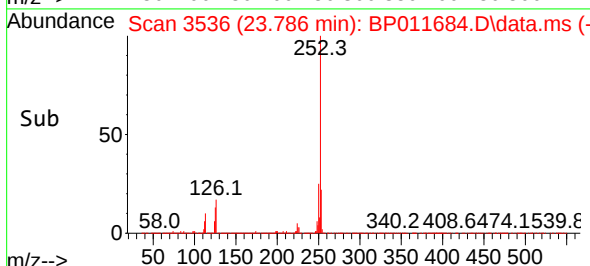
Reviewed By :Christian Giraldo 09/14/2022
Supervised By :Jagrut Upadhyay 09/14/2022

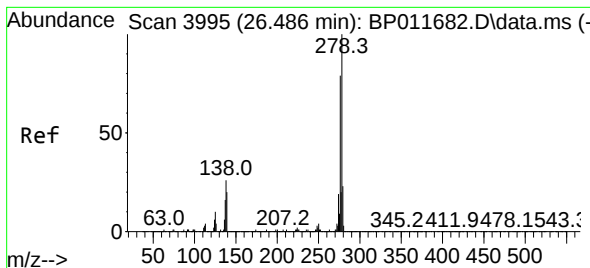


#90
Benzo(a)pyrene
Concen: 63.038 ng
RT: 23.786 min Scan# 3536
Delta R.T. 0.006 min
Lab File: BP011684.D
Acq: 13 Sep 2022 13:46



Tgt Ion:252 Resp: 5699897
Ion Ratio Lower Upper
252 100
253 22.1 17.0 25.6
125 13.0 7.9 11.9





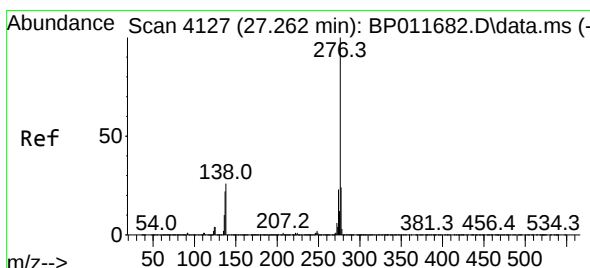
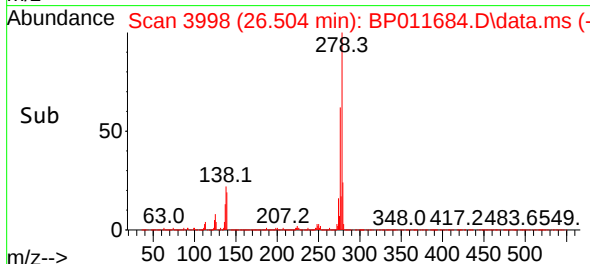
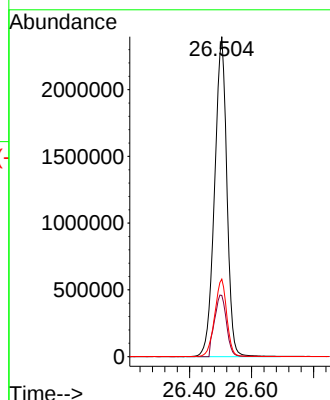
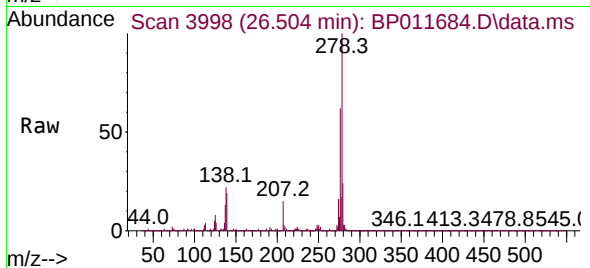
#91
Dibenzo(a,h)anthracene
Concen: 59.108 ng
RT: 26.504 min Scan# 3995
Delta R.T. 0.018 min
Lab File: BP011684.D
Acq: 13 Sep 2022 13:46

Instrument :
BNA_P
ClientSampleId :
SSTDICC060

Tgt Ion:278 Resp: 6581492
Ion Ratio Lower Upper
278 100
139 19.1 11.4 17.0
279 24.2 19.2 28.8

Manual Integrations
APPROVED

Reviewed By :Christian Giraldo 09/14/2022
Supervised By :Jagrut Upadhyay 09/14/2022



#92
Benzo(g,h,i)perylene
Concen: 60.280 ng
RT: 27.274 min Scan# 4129
Delta R.T. 0.012 min
Lab File: BP011684.D
Acq: 13 Sep 2022 13:46

Tgt Ion:276 Resp: 6452846
Ion Ratio Lower Upper
276 100
277 24.2 18.7 28.1
138 26.0 15.2 22.8

