

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP060322\
 Data File : BP010685.D
 Acq On : 03 Jun 2022 10:39
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

Quant Time: Jun 04 01:59:09 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP052822.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Jun 04 01:56:43 2022
 Response via : Initial Calibration

Manual Integrations APPROVED

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

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.852	152	147130	20.000	ng	0.00
21) Naphthalene-d8	10.657	136	613619	20.000	ng	0.00
39) Acenaphthene-d10	14.498	164	407157	20.000	ng	0.00
64) Phenanthrene-d10	17.251	188	881762	20.000	ng	0.00
76) Chrysene-d12	21.345	240	816765	20.000	ng	# 0.00
86) Perylene-d12	23.757	264	748468	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.440	112	676270	83.853	ng	0.00
7) Phenol-d6	7.040	99	993190	86.745	ng	0.00
23) Nitrobenzene-d5	9.022	82	1054838	81.274	ng	0.00
42) 2,4,6-Tribromophenol	15.992	330	473731	102.788	ng	0.00
45) 2-Fluorobiphenyl	13.116	172	2323058	80.976	ng	0.00
79) Terphenyl-d14	19.810	244	3864446	88.870	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.340	88	119814	34.983	ng	94
3) Pyridine	3.746	79	378358m	39.447	ng	
4) n-Nitrosodimethylamine	3.652	42	207046	35.403	ng	87
6) Aniline	7.187	93	595458	44.205	ng	98
8) 2-Chlorophenol	7.422	128	387254	42.544	ng	100
9) Benzaldehyde	6.999	77	274721m	36.461	ng	
10) Phenol	7.064	94	509920	43.067	ng	97
11) bis(2-Chloroethyl)ether	7.281	93	403459	42.995	ng	97
12) 1,3-Dichlorobenzene	7.746	146	433562	41.099	ng	97
13) 1,4-Dichlorobenzene	7.887	146	448888	41.527	ng	99
14) 1,2-Dichlorobenzene	8.210	146	429775	41.533	ng	98
15) Benzyl Alcohol	8.105	79	408544	44.512	ng	97
16) 2,2'-oxybis(1-Chloropr...	8.387	45	667704	38.058	ng	97
17) 2-Methylphenol	8.310	107	353633	44.504	ng	97
18) Hexachloroethane	8.934	117	176444	42.199	ng	97
19) n-Nitroso-di-n-propyla...	8.669	70	366409	43.876	ng	94
20) 3+4-Methylphenols	8.640	107	494702	45.290	ng	99
22) Acetophenone	8.681	105	663999	41.493	ng	96
24) Nitrobenzene	9.063	77	529367	40.371	ng	97
25) Isophorone	9.593	82	950913	43.858	ng	97
26) 2-Nitrophenol	9.775	139	234686	45.925	ng	94
27) 2,4-Dimethylphenol	9.840	122	331639	43.663	ng	98
28) bis(2-Chloroethoxy)met...	10.069	93	514276	42.937	ng	99
29) 2,4-Dichlorophenol	10.316	162	395774	43.343	ng	99
30) 1,2,4-Trichlorobenzene	10.522	180	435940	40.586	ng	97
31) Naphthalene	10.704	128	1327246	41.059	ng	99
32) Benzoic acid	10.022	122	230271	39.764	ng	98
33) 4-Chloroaniline	10.822	127	554369	44.394	ng	99
34) Hexachlorobutadiene	10.993	225	298726	41.194	ng	98
35) Caprolactam	11.634	113	142415	54.033	ng	# 88
36) 4-Chloro-3-methylphenol	11.957	107	475316	45.687	ng	97
37) 2-Methylnaphthalene	12.316	142	956925	42.425	ng	99
38) 1-Methylnaphthalene	12.540	142	933037	42.357	ng	99
40) 1,2,4,5-Tetrachloroben...	12.693	216	513659	40.554	ng	99
41) Hexachlorocyclopentadiene	12.669	237	228679	33.916	ng	99
43) 2,4,6-Trichlorophenol	12.934	196	346390	43.807	ng	100

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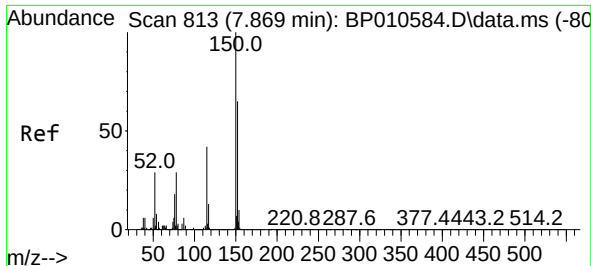
Manual Integrations
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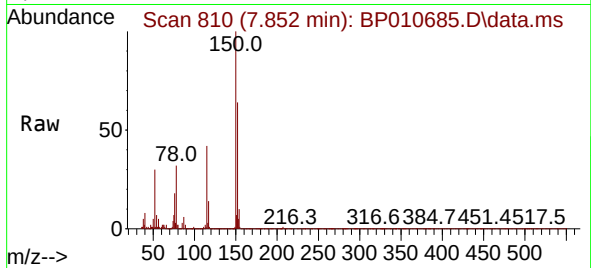
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.016	196	379907	42.478	ng	98
46) 1,1'-Biphenyl	13.328	154	1230229	40.510	ng	100
47) 2-Chloronaphthalene	13.369	162	960057	40.219	ng	98
48) 2-Nitroaniline	13.581	65	369899	44.710	ng	98
49) Acenaphthylene	14.216	152	1537749	41.940	ng	99
50) Dimethylphthalate	13.957	163	1289137	43.986	ng	99
51) 2,6-Dinitrotoluene	14.075	165	278441	44.675	ng	98
52) Acenaphthene	14.563	154	933471	41.468	ng	98
53) 3-Nitroaniline	14.410	138	294484	48.243	ng	98
54) 2,4-Dinitrophenol	14.622	184	159157	44.588	ng	96
55) Dibenzofuran	14.898	168	1477433	41.505	ng	99
56) 4-Nitrophenol	14.740	139	214400	43.468	ng	91
57) 2,4-Dinitrotoluene	14.869	165	391590	48.268	ng	94
58) Fluorene	15.545	166	1255202	43.132	ng	100
59) 2,3,4,6-Tetrachlorophenol	15.134	232	344323	44.911	ng	97
60) Diethylphthalate	15.322	149	1346476	46.152	ng	100
61) 4-Chlorophenyl-phenyle...	15.540	204	632036	43.210	ng	97
62) 4-Nitroaniline	15.575	138	311512	47.951	ng	98
63) Azobenzene	15.834	77	1333210	43.268	ng	98
65) 4,6-Dinitro-2-methylph...	15.640	198	237619	42.969	ng	97
66) n-Nitrosodiphenylamine	15.757	169	1068030	40.227	ng	99
67) 4-Bromophenyl-phenylether	16.434	248	405281	42.250	ng	99
68) Hexachlorobenzene	16.563	284	459827	43.399	ng	93
69) Atrazine	16.716	200	401497	46.623	ng	98
70) Pentachlorophenol	16.910	266	243008	39.954	ng	98
71) Phenanthrene	17.292	178	1977259	40.890	ng	99
72) Anthracene	17.386	178	1943987	41.984	ng	99
73) Carbazole	17.663	167	1739501	44.203	ng	99
74) Di-n-butylphthalate	18.204	149	2442286	48.817	ng	99
75) Fluoranthene	19.263	202	2320006	44.173	ng	98
77) Benzidine	19.439	184	852744	54.351	ng	99
78) Pyrene	19.616	202	2366866	41.582	ng	99
80) Butylbenzylphthalate	20.486	149	1106464	49.357	ng	96
81) Benzo(a)anthracene	21.327	228	2219991	41.426	ng	100
82) 3,3'-Dichlorobenzidine	21.257	252	693510	47.188	ng	99
83) Chrysene	21.380	228	2135694	40.631	ng	99
84) Bis(2-ethylhexyl)phtha...	21.245	149	1603886	50.756	ng	99
85) Di-n-octyl phthalate	22.174	149	2657040	50.456	ng	98
87) Indeno(1,2,3-cd)pyrene	26.280	276	1952617	35.787	ng	98
88) Benzo(b)fluoranthene	23.021	252	1929920	40.954	ng	99
89) Benzo(k)fluoranthene	23.074	252	2005681	41.986	ng	99
90) Benzo(a)pyrene	23.651	252	1595892	40.941	ng	98
91) Dibenzo(a,h)anthracene	26.292	278	1658180	36.335	ng	99
92) Benzo(g,h,i)perylene	27.057	276	1552859	34.227	ng	97

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



#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.852 min Scan# 81
Delta R.T. -0.000 min
Lab File: BP010685.D
Acq: 03 Jun 2022 10:39

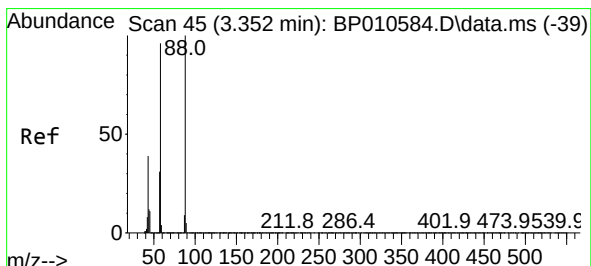
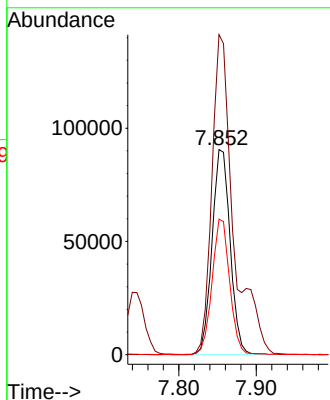
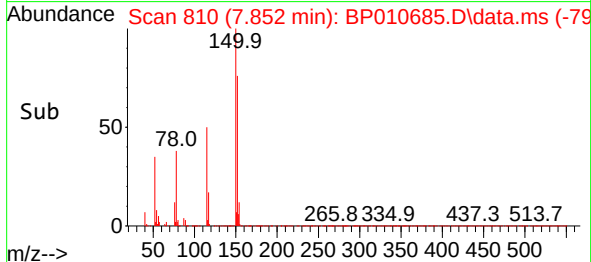
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:152 Resp: 147130
Ion Ratio Lower Upper
152 100
150 156.0 123.4 185.2
115 66.1 51.3 76.9

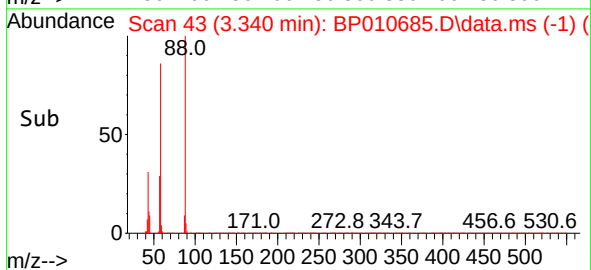
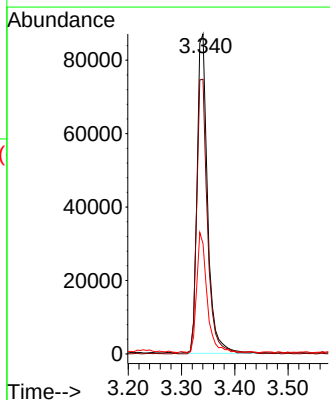
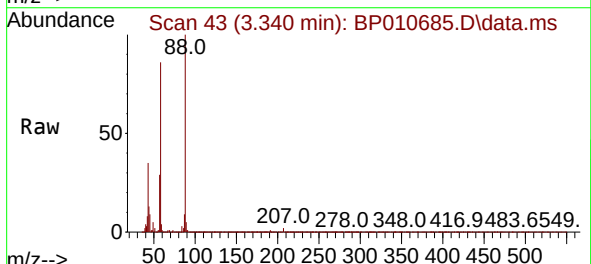
Manual Integrations
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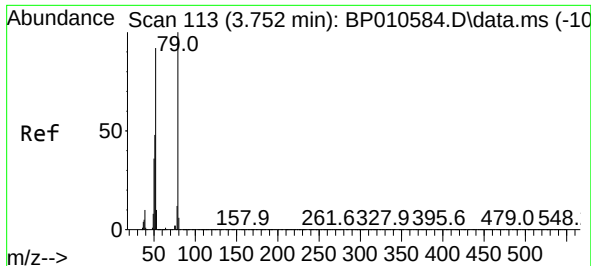
Reviewed By :Christian Giraldo 06/06/2022
Supervised By :Jagrut Upadhyay 06/06/2022



#2
1,4-Dioxane
Concen: 34.983 ng
RT: 3.340 min Scan# 43
Delta R.T. 0.000 min
Lab File: BP010685.D
Acq: 03 Jun 2022 10:39

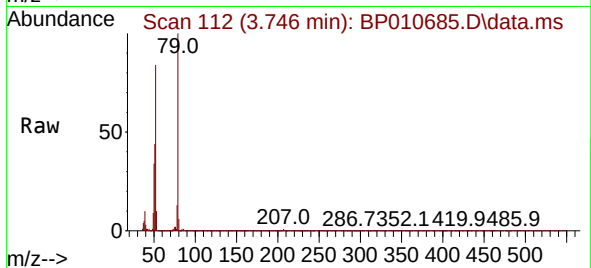
Tgt Ion: 88 Resp: 119814
Ion Ratio Lower Upper
88 100
58 87.3 74.5 111.7
43 36.5 31.5 47.3





#3
Pyridine
Concen: 39.447 ng m
RT: 3.746 min Scan# 11
Delta R.T. 0.000 min
Lab File: BP010685.D
Acq: 03 Jun 2022 10:39

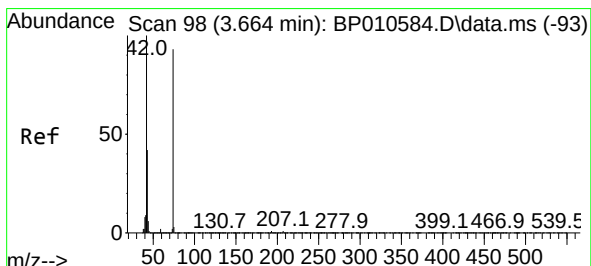
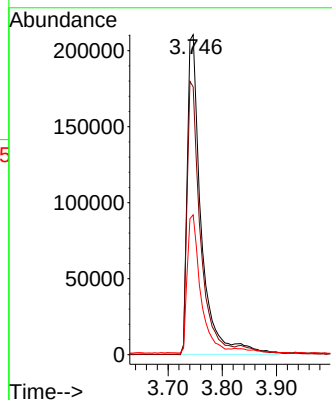
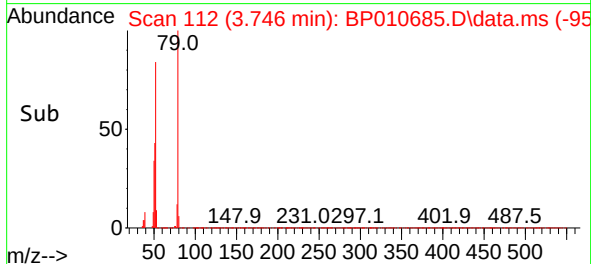
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion: 79 Resp: 378358
Ion Ratio Lower Upper
79 100
52 83.7 73.5 110.3
51 43.7 38.6 57.8

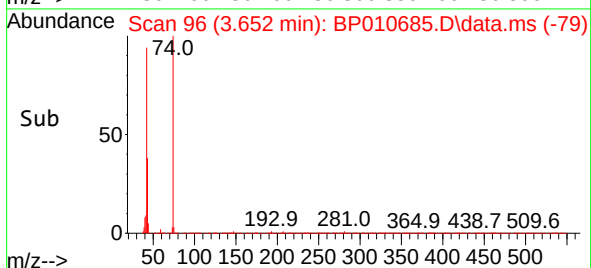
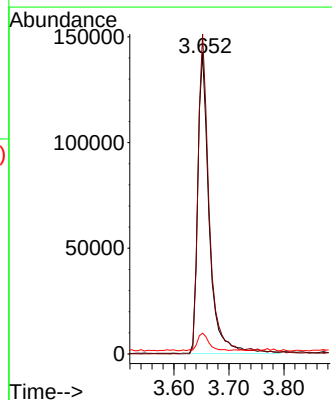
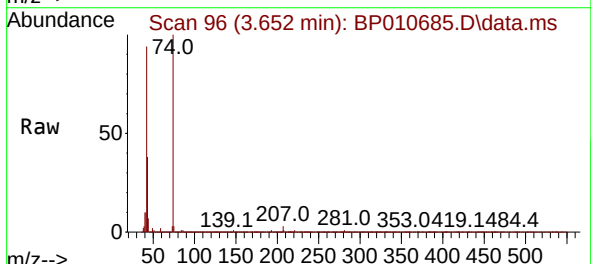
Manual Integrations
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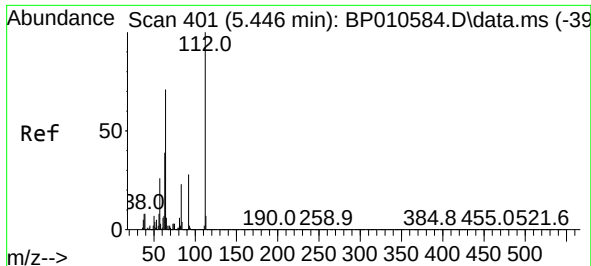
Reviewed By :Christian Giraldo 06/06/2022
Supervised By :Jagrut Upadhyay 06/06/2022



#4
n-Nitrosodimethylamine
Concen: 35.403 ng
RT: 3.652 min Scan# 96
Delta R.T. 0.000 min
Lab File: BP010685.D
Acq: 03 Jun 2022 10:39

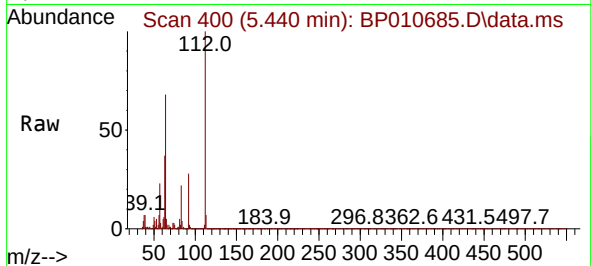
Tgt Ion: 42 Resp: 207046
Ion Ratio Lower Upper
42 100
74 106.5 74.4 111.6
44 6.9 5.7 8.5





#5
2-Fluorophenol
Concen: 83.853 ng
RT: 5.440 min Scan# 401
Delta R.T. 0.000 min
Lab File: BP010685.D
Acq: 03 Jun 2022 10:39

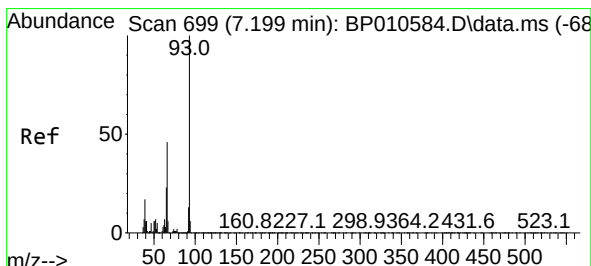
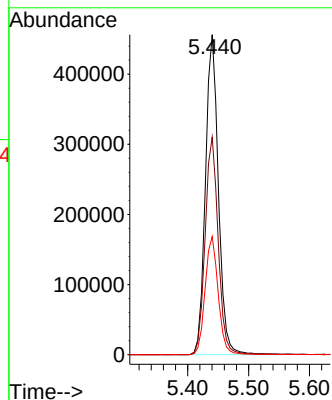
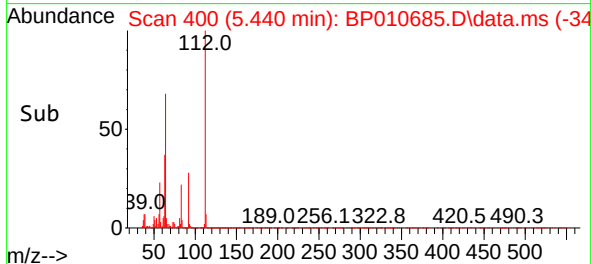
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:112 Resp: 676270
Ion Ratio Lower Upper
112 100
64 68.0 56.9 85.3
63 36.9 31.2 46.8

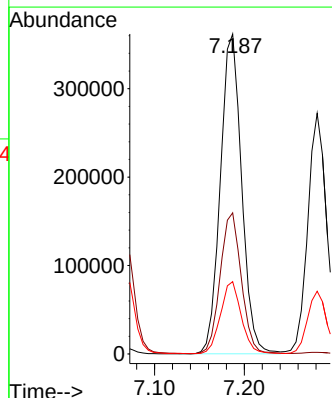
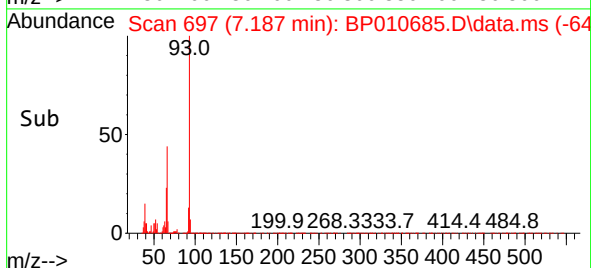
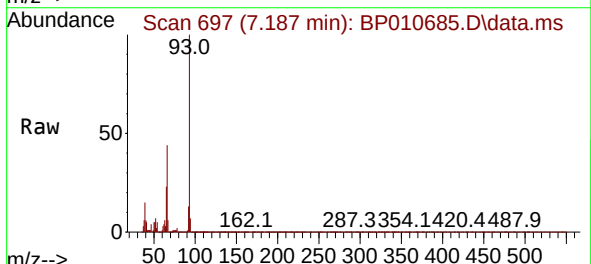
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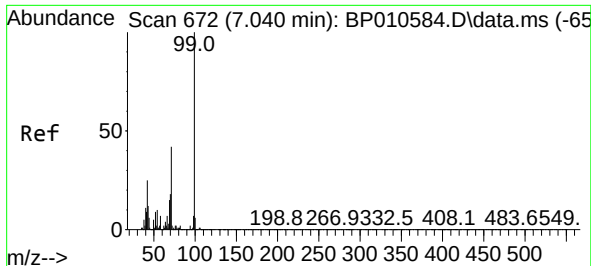
Reviewed By :Christian Giraldo 06/06/2022
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#6
Aniline
Concen: 44.205 ng
RT: 7.187 min Scan# 697
Delta R.T. 0.000 min
Lab File: BP010685.D
Acq: 03 Jun 2022 10:39

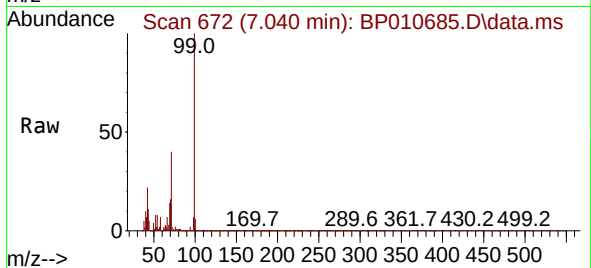
Tgt Ion: 93 Resp: 595458
Ion Ratio Lower Upper
93 100
66 44.1 36.7 55.1
65 22.6 18.2 27.4





#7
Phenol-d6
Concen: 86.745 ng
RT: 7.040 min Scan# 61
Delta R.T. 0.000 min
Lab File: BP010685.D
Acq: 03 Jun 2022 10:39

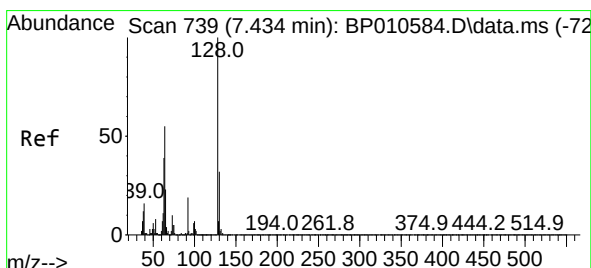
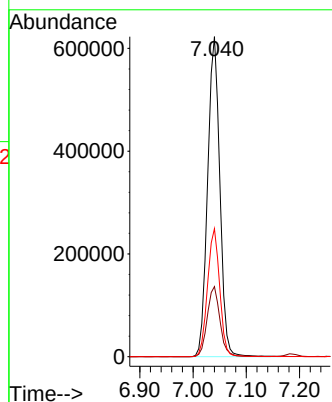
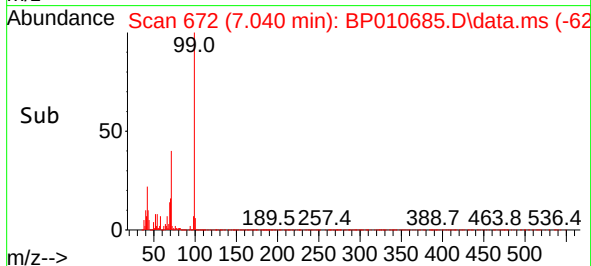
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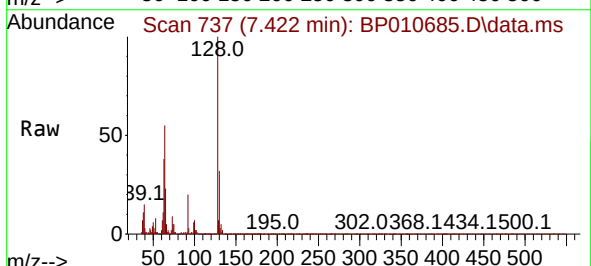
Tgt Ion: 99 Resp: 993190
Ion Ratio Lower Upper
99 100
42 21.9 20.3 30.5
71 40.0 33.9 50.9

Manual Integrations
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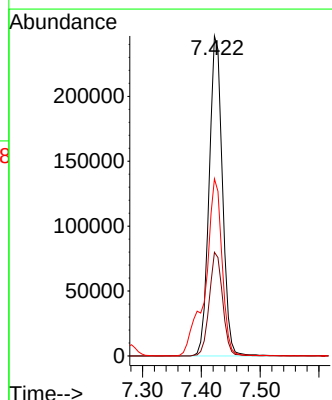
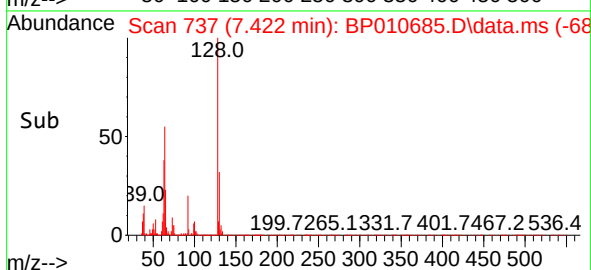
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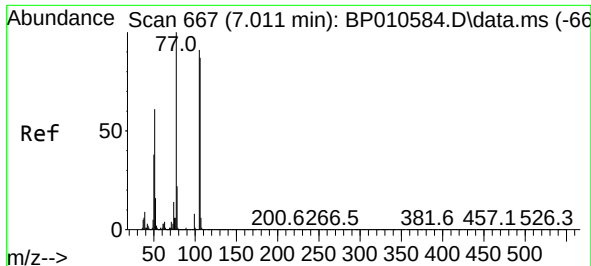


#8
2-Chlorophenol
Concen: 42.544 ng
RT: 7.422 min Scan# 737
Delta R.T. 0.000 min
Lab File: BP010685.D
Acq: 03 Jun 2022 10:39



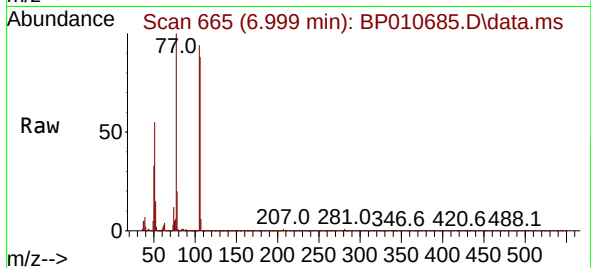
Tgt Ion:128 Resp: 387254
Ion Ratio Lower Upper
128 100
130 32.4 11.8 51.8
64 55.4 35.3 75.3





#9
Benzaldehyde
Concen: 36.461 ng m
RT: 6.999 min Scan# 60
Delta R.T. 0.000 min
Lab File: BP010685.D
Acq: 03 Jun 2022 10:39

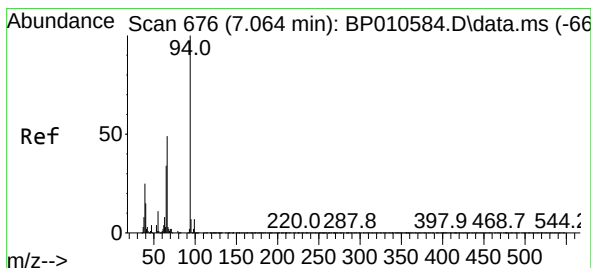
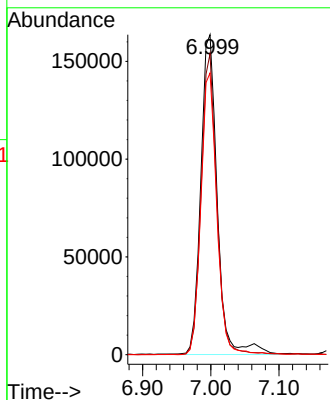
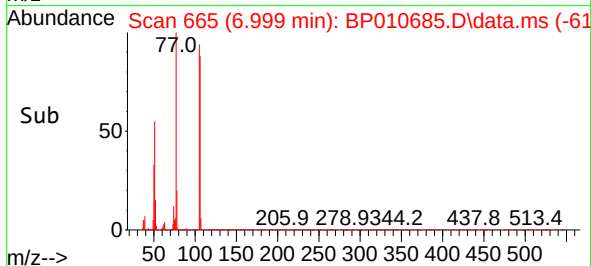
Instrument :
BNA_P
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SSTDCCC040



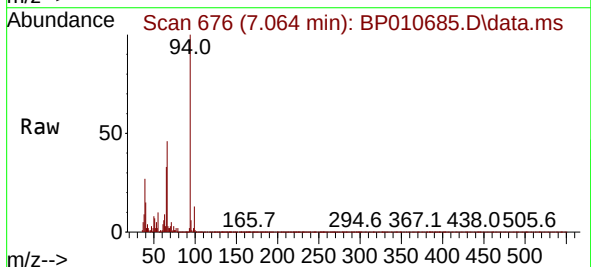
Tgt Ion: 77 Resp: 27472
Ion Ratio Lower Upper
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106 88.1 66.9 106.9

Manual Integrations
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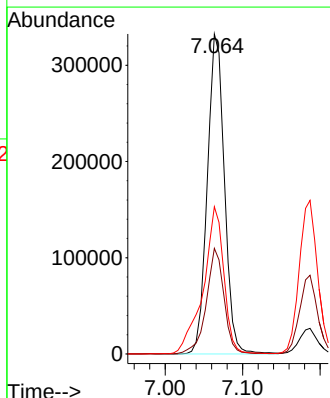
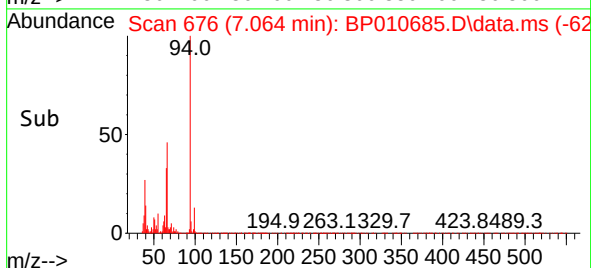
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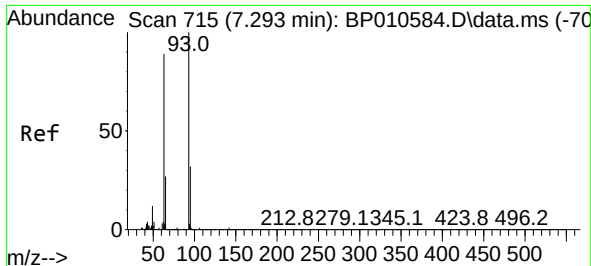


#10
Phenol
Concen: 43.067 ng
RT: 7.064 min Scan# 676
Delta R.T. 0.000 min
Lab File: BP010685.D
Acq: 03 Jun 2022 10:39



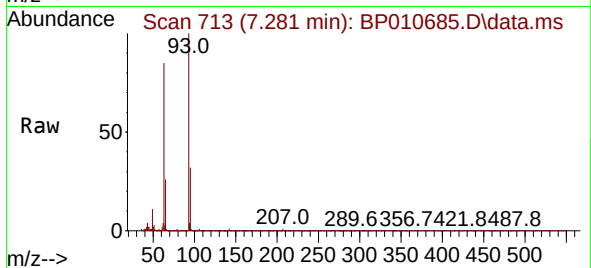
Tgt Ion: 94 Resp: 509920
Ion Ratio Lower Upper
94 100
65 33.0 14.0 54.0
66 46.0 29.2 69.2





#11
bis(2-Chloroethyl)ether
Concen: 42.995 ng
RT: 7.281 min Scan# 715
Delta R.T. 0.000 min
Lab File: BP010685.D
Acq: 03 Jun 2022 10:39

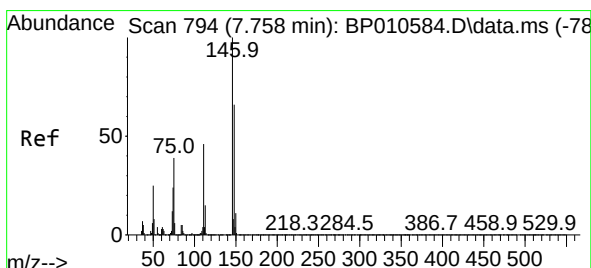
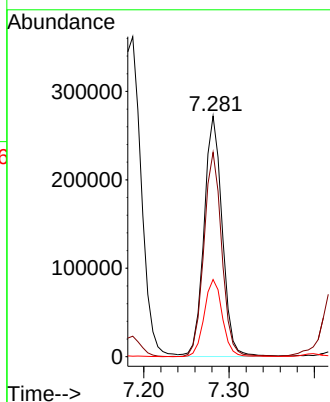
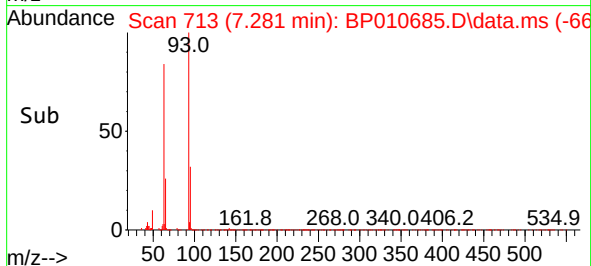
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



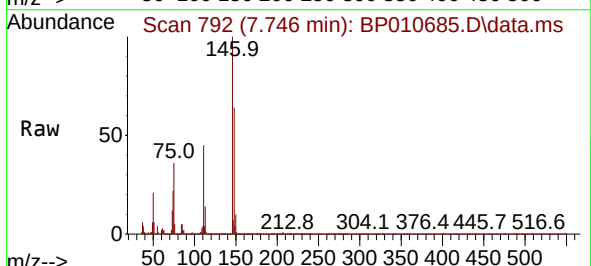
Tgt Ion: 93 Resp: 403459
Ion Ratio Lower Upper
93 100
63 84.9 68.2 108.2
95 32.1 12.2 52.2

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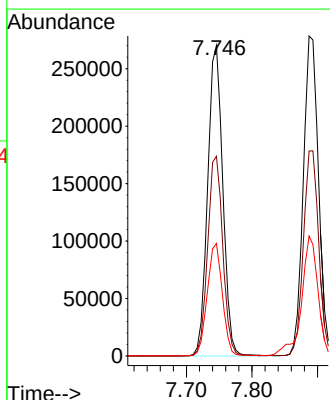
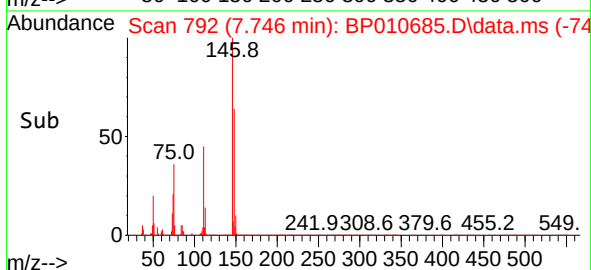
Reviewed By :Christian Giraldo 06/06/2022
Supervised By :Jagrut Upadhyay 06/06/2022

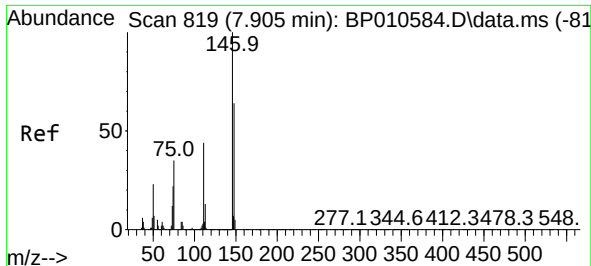


#12
1,3-Dichlorobenzene
Concen: 41.099 ng
RT: 7.746 min Scan# 792
Delta R.T. 0.000 min
Lab File: BP010685.D
Acq: 03 Jun 2022 10:39



Tgt Ion:146 Resp: 433562
Ion Ratio Lower Upper
146 100
148 64.3 53.0 79.4
75 36.3 31.3 46.9





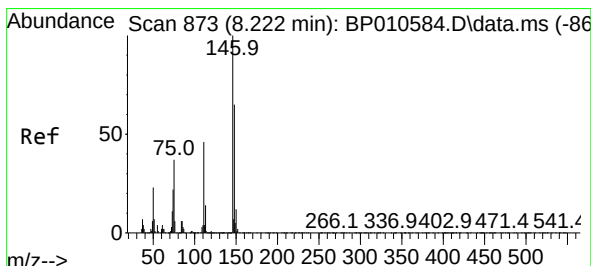
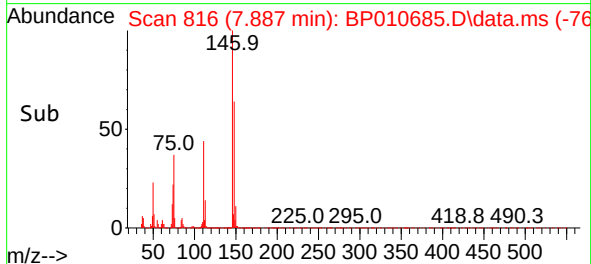
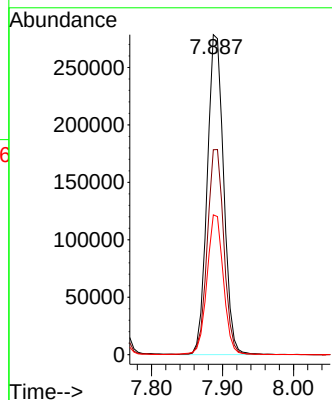
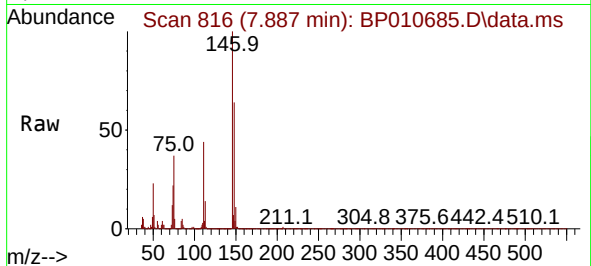
#13
1,4-Dichlorobenzene
Concen: 41.527 ng
RT: 7.887 min Scan# 816
Delta R.T. 0.000 min
Lab File: BP010685.D
Acq: 03 Jun 2022 10:39

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:146 Resp: 44888
Ion Ratio Lower Upper
146 100
148 64.0 51.6 77.4
111 43.7 35.2 52.8

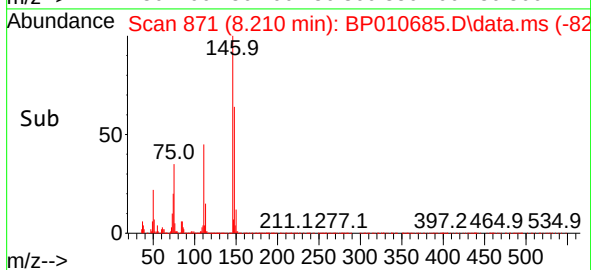
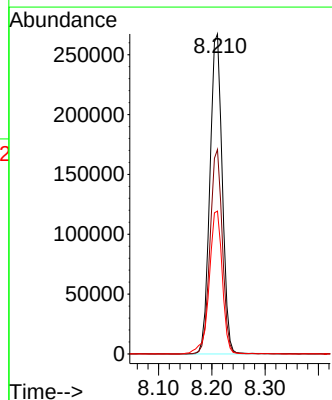
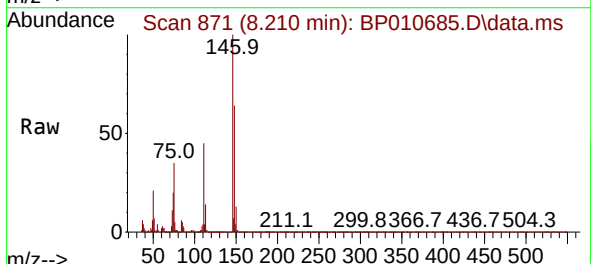
Manual Integrations
APPROVED

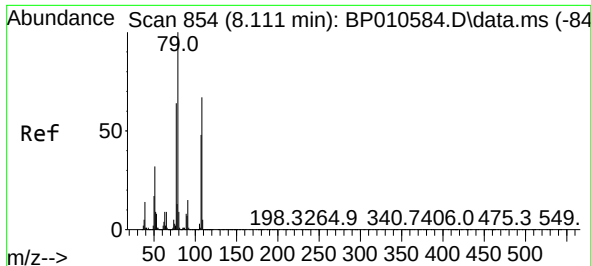
Reviewed By :Christian Giraldo 06/06/2022
Supervised By :Jagrut Upadhyay 06/06/2022



#14
1,2-Dichlorobenzene
Concen: 41.533 ng
RT: 8.210 min Scan# 871
Delta R.T. 0.000 min
Lab File: BP010685.D
Acq: 03 Jun 2022 10:39

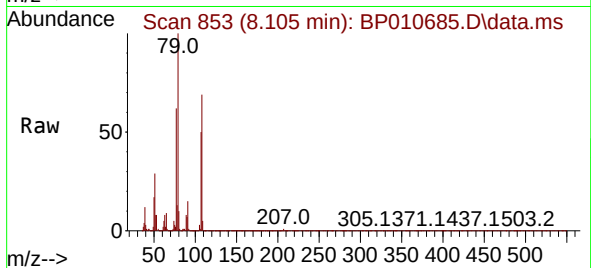
Tgt Ion:146 Resp: 429775
Ion Ratio Lower Upper
146 100
148 63.9 52.2 78.2
111 44.6 36.6 55.0





#15
Benzyl Alcohol
Concen: 44.512 ng
RT: 8.105 min Scan# 81
Delta R.T. 0.000 min
Lab File: BP010685.D
Acq: 03 Jun 2022 10:39

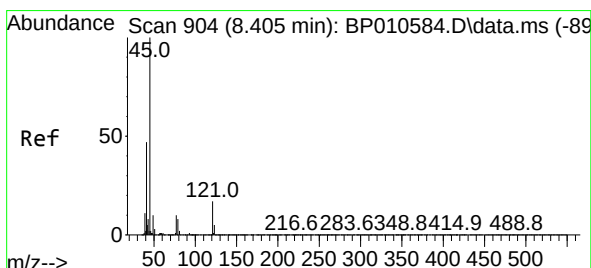
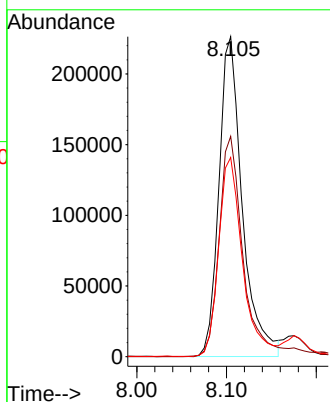
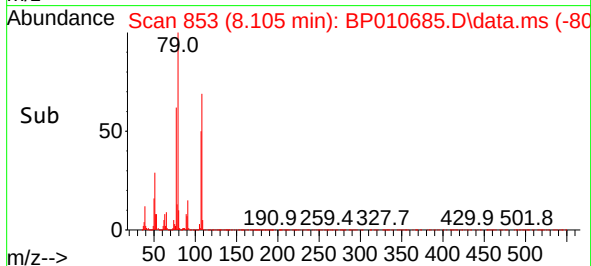
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion: 79 Resp: 408544
Ion Ratio Lower Upper
79 100
108 68.9 53.4 80.0
77 62.2 51.5 77.3

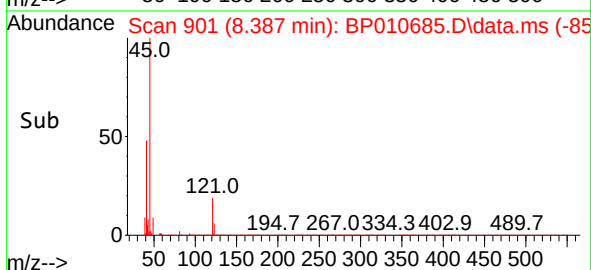
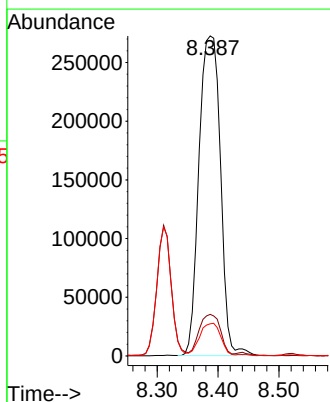
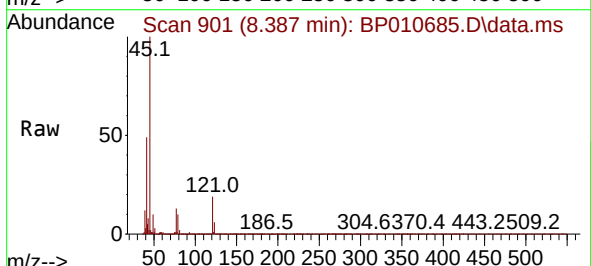
Manual Integrations
APPROVED

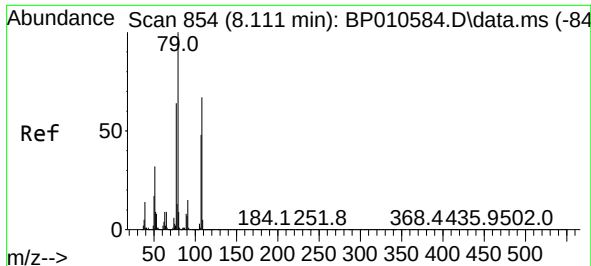
Reviewed By :Christian Giraldo 06/06/2022
Supervised By :Jagrut Upadhyay 06/06/2022



#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.058 ng
RT: 8.387 min Scan# 901
Delta R.T. 0.000 min
Lab File: BP010685.D
Acq: 03 Jun 2022 10:39

Tgt Ion: 45 Resp: 667704
Ion Ratio Lower Upper
45 100
77 13.0 0.0 31.8
79 10.1 0.0 28.8





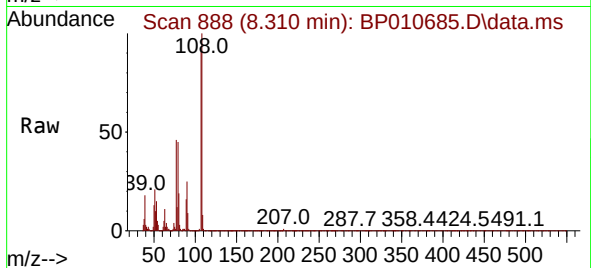
#17
2-Methylphenol
Concen: 44.504 ng
RT: 8.310 min Scan# 81
Delta R.T. 0.000 min
Lab File: BP010685.D
Acq: 03 Jun 2022 10:39

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

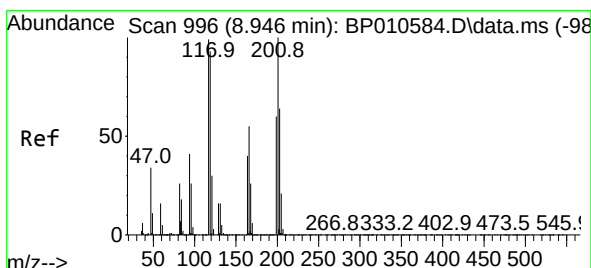
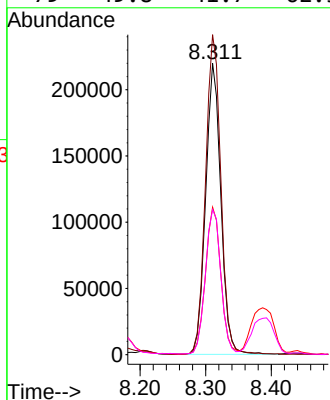
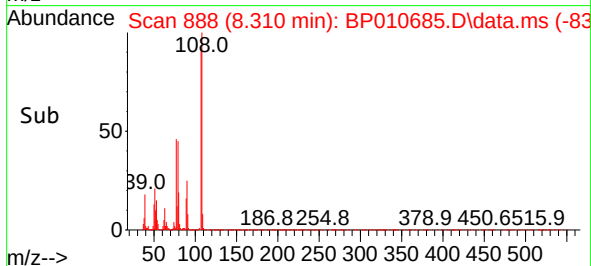


Tgt Ion:107 Resp: 35363
Ion Ratio Lower Upper
107 100
108 109.8 88.9 133.3
77 50.6 44.7 67.1
79 49.8 41.7 62.5

Manual Integrations

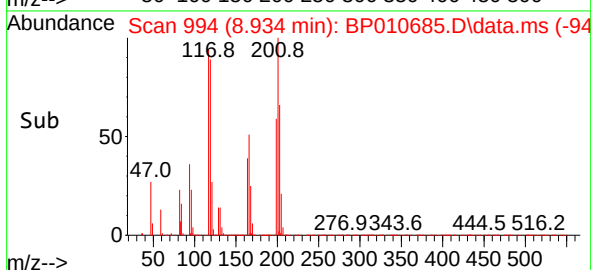
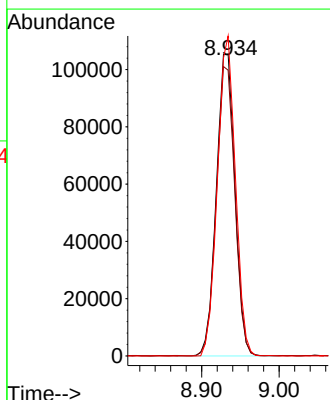
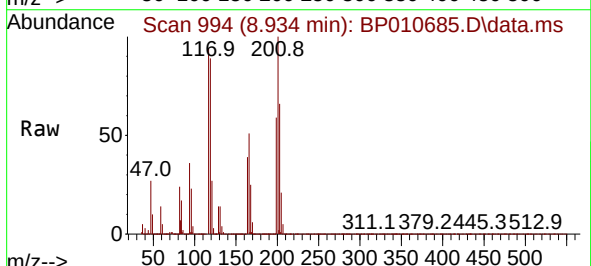
APPROVED

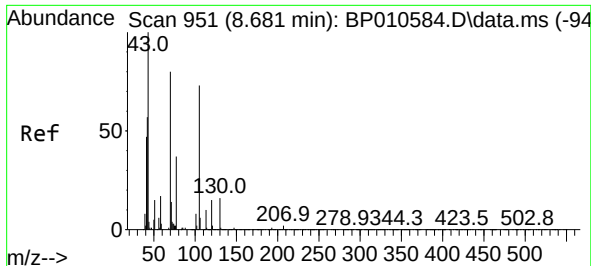
Reviewed By :Christian Giraldo 06/06/2022
Supervised By :Jagrut Upadhyay 06/06/2022



#18
Hexachloroethane
Concen: 42.199 ng
RT: 8.934 min Scan# 994
Delta R.T. 0.000 min
Lab File: BP010685.D
Acq: 03 Jun 2022 10:39

Tgt Ion:117 Resp: 176444
Ion Ratio Lower Upper
117 100
119 94.7 75.6 113.4
201 106.0 80.9 121.3





#19

n-Nitroso-di-n-propylamine

Concen: 43.876 ng

RT: 8.669 min Scan# 949

Delta R.T. 0.000 min

Lab File: BP010685.D

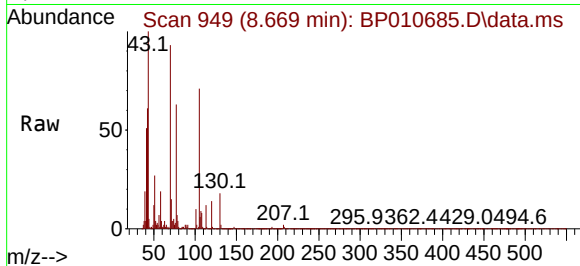
Acq: 03 Jun 2022 10:39

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040



Tgt Ion: 70 Resp: 366409

Ion Ratio Lower Upper

70 100

42 65.5 58.1 87.1

101 10.2 8.4 12.6

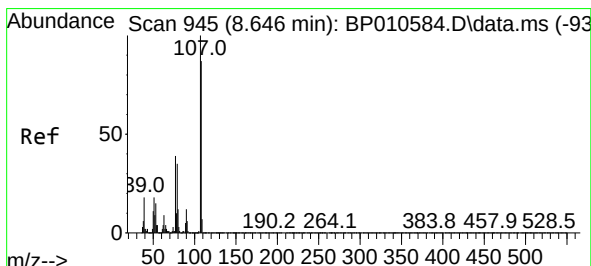
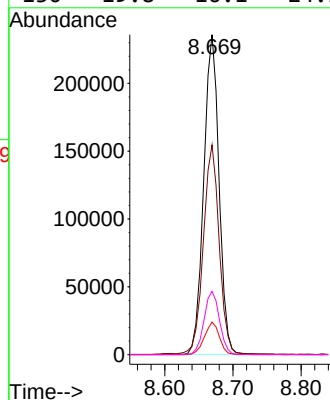
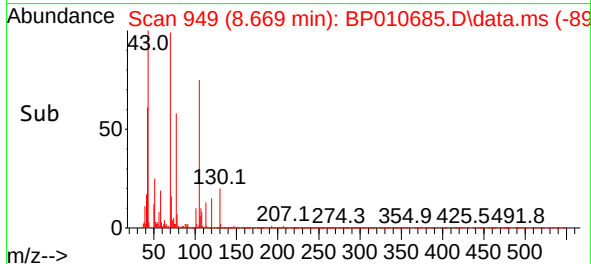
130 19.8 16.1 24.1

Manual Integrations

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Reviewed By :Christian Giraldo 06/06/2022

Supervised By :Jagrut Upadhyay 06/06/2022



#20

3+4-Methylphenols

Concen: 45.290 ng

RT: 8.640 min Scan# 944

Delta R.T. 0.000 min

Lab File: BP010685.D

Acq: 03 Jun 2022 10:39

Tgt Ion:107 Resp: 494702

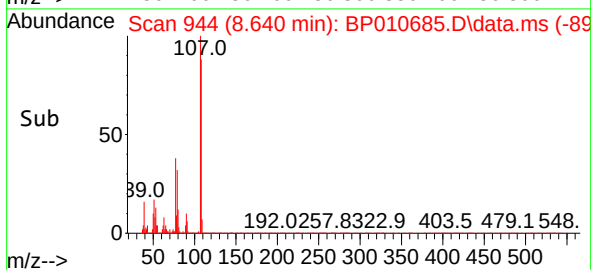
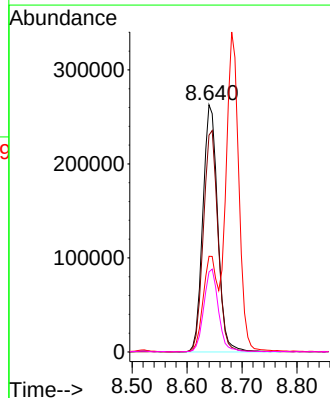
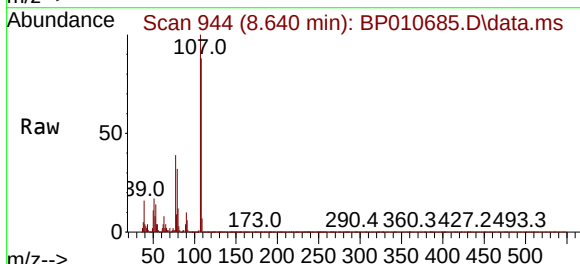
Ion Ratio Lower Upper

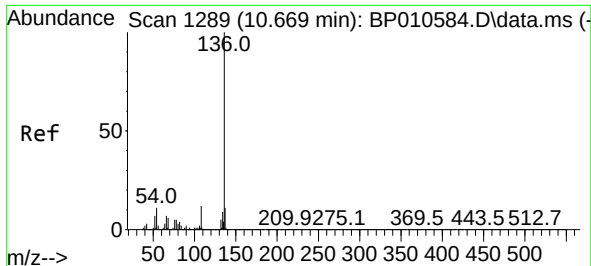
107 100

108 87.7 67.1 107.1

77 38.7 19.2 59.2

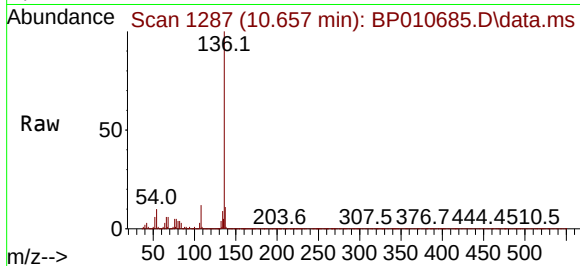
79 32.4 14.8 54.8





#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.657 min Scan# 1287
Delta R.T. 0.000 min
Lab File: BP010685.D
Acq: 03 Jun 2022 10:39

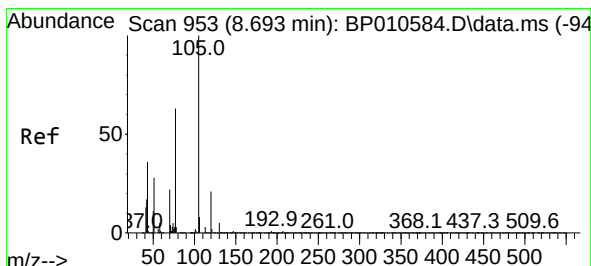
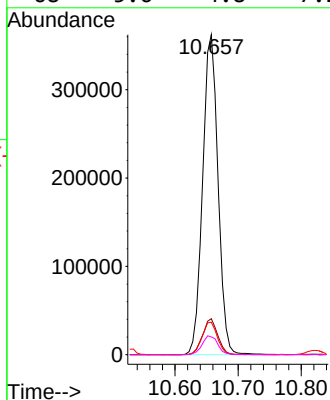
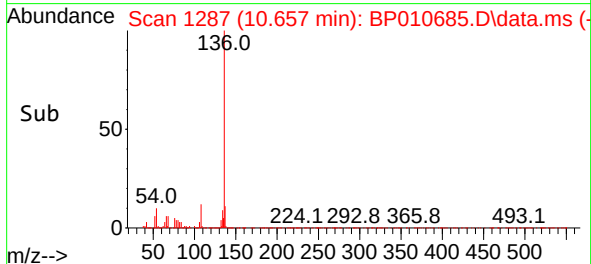
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:136 Resp: 613619
Ion Ratio Lower Upper
136 100
137 11.3 9.0 13.4
54 10.1 8.7 13.1
68 5.6 4.8 7.2

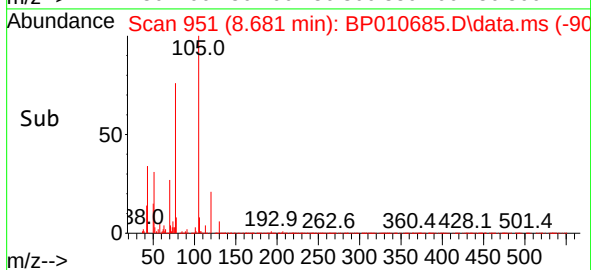
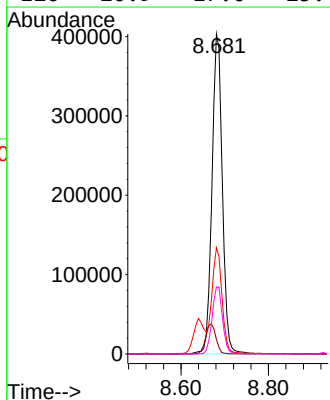
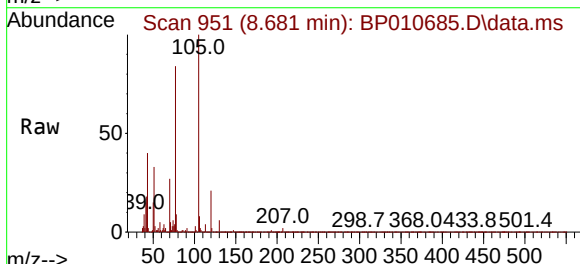
Manual Integrations
APPROVED

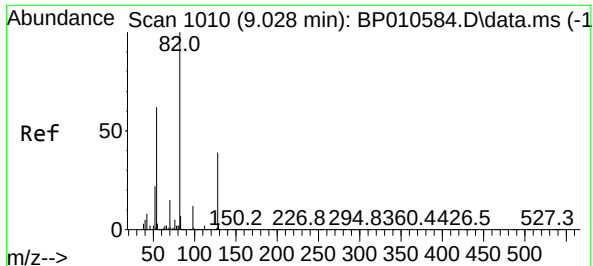
Reviewed By :Christian Giraldo 06/06/2022
Supervised By :Jagrut Upadhyay 06/06/2022



#22
Acetophenone
Concen: 41.493 ng
RT: 8.681 min Scan# 951
Delta R.T. 0.000 min
Lab File: BP010685.D
Acq: 03 Jun 2022 10:39

Tgt Ion:105 Resp: 663999
Ion Ratio Lower Upper
105 100
71 4.5 3.4 5.0
51 33.2 29.5 44.3
120 20.9 17.0 25.4





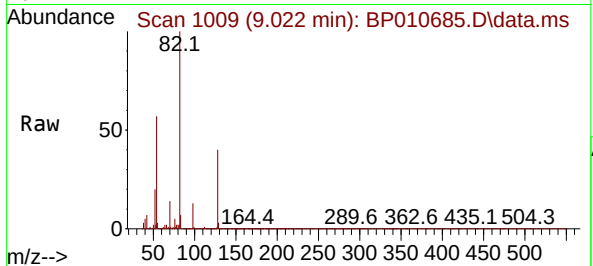
#23
Nitrobenzene-d5
Concen: 81.274 ng
RT: 9.022 min Scan# 1009
Delta R.T. 0.000 min
Lab File: BP010685.D
Acq: 03 Jun 2022 10:39

Instrument :

BNP_P

ClientSampleId :

SSTDCCC040

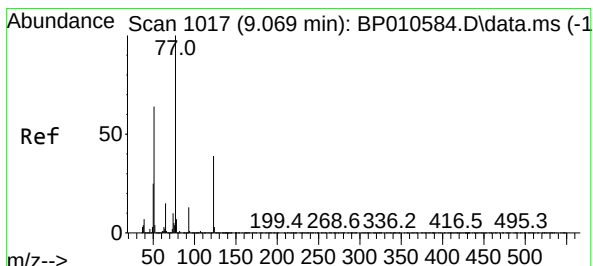
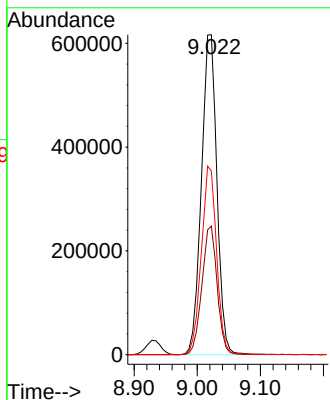
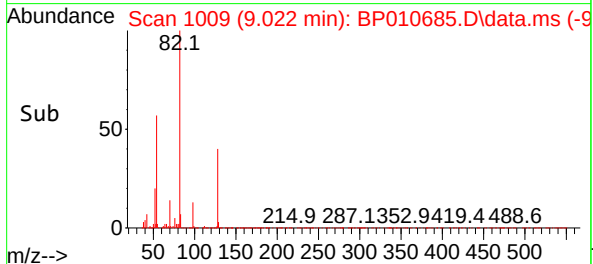


Tgt Ion: 82 Resp: 1054838
Ion Ratio Lower Upper
82 100
128 40.2 31.3 46.9
54 57.5 49.8 74.8

Manual Integrations

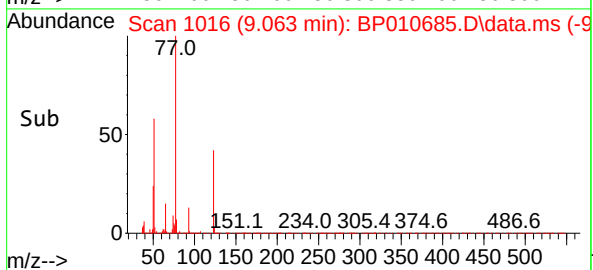
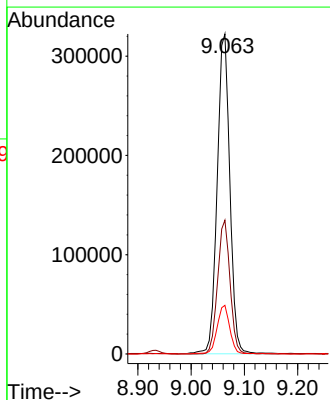
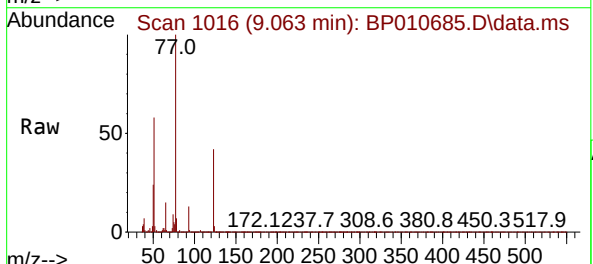
APPROVED

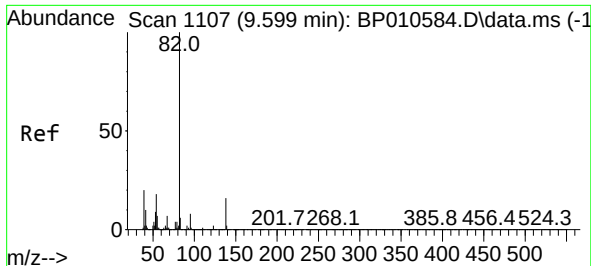
Reviewed By :Christian Giraldo 06/06/2022
Supervised By :Jagrut Upadhyay 06/06/2022



#24
Nitrobenzene
Concen: 40.371 ng
RT: 9.063 min Scan# 1016
Delta R.T. 0.000 min
Lab File: BP010685.D
Acq: 03 Jun 2022 10:39

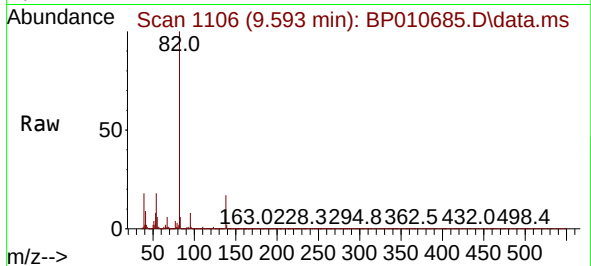
Tgt Ion: 77 Resp: 529367
Ion Ratio Lower Upper
77 100
123 41.8 31.1 46.7
65 15.2 12.1 18.1





#25
Isophorone
Concen: 43.858 ng
RT: 9.593 min Scan# 1106
Delta R.T. 0.000 min
Lab File: BP010685.D
Acq: 03 Jun 2022 10:39

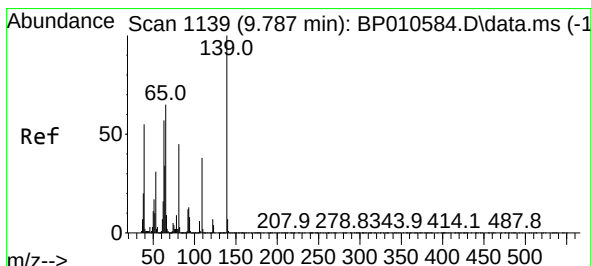
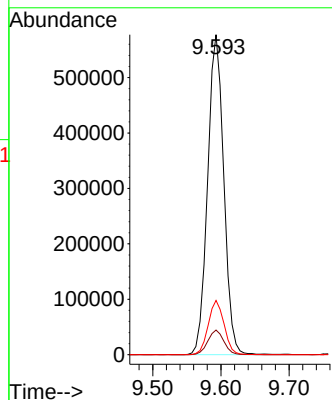
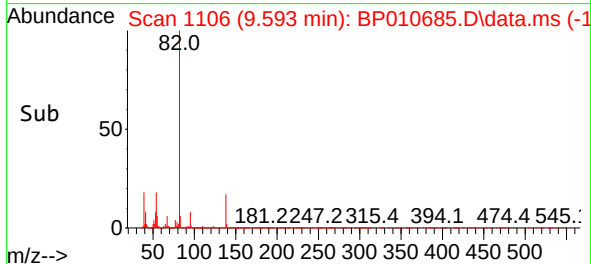
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



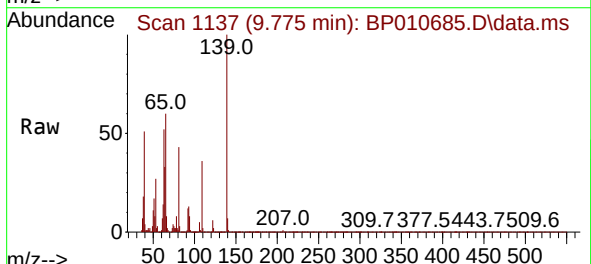
Tgt Ion: 82 Resp: 95091
Ion Ratio Lower Upper
82 100
95 7.7 6.5 9.7
138 17.0 12.4 18.6

Manual Integrations
APPROVED

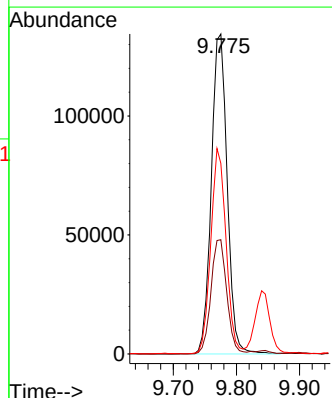
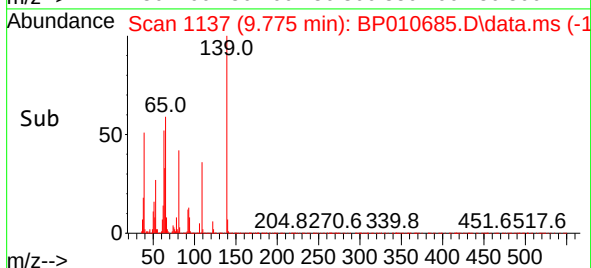
Reviewed By :Christian Giraldo 06/06/2022
Supervised By :Jagrut Upadhyay 06/06/2022

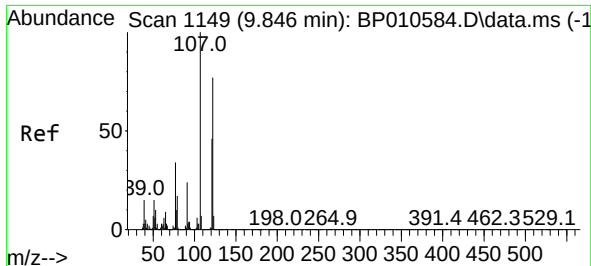


#26
2-Nitrophenol
Concen: 45.925 ng
RT: 9.775 min Scan# 1137
Delta R.T. 0.000 min
Lab File: BP010685.D
Acq: 03 Jun 2022 10:39



Tgt Ion:139 Resp: 234686
Ion Ratio Lower Upper
139 100
109 35.7 30.2 45.4
65 59.6 52.2 78.2





#27

2,4-Dimethylphenol

Concen: 43.663 ng

RT: 9.840 min Scan# 1149

Delta R.T. 0.000 min

Lab File: BP010685.D

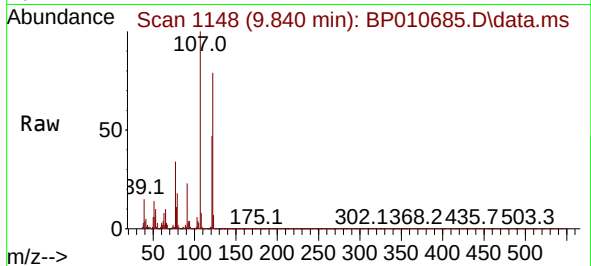
Acq: 03 Jun 2022 10:39

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040



Tgt Ion:122 Resp: 331639

Ion Ratio Lower Upper

122 100

107 126.8 103.5 155.3

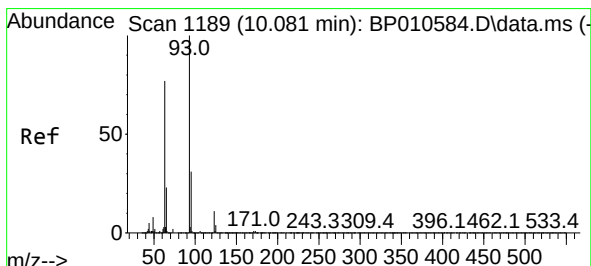
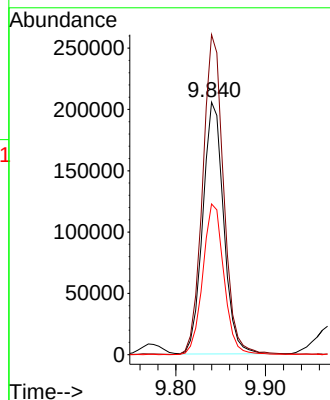
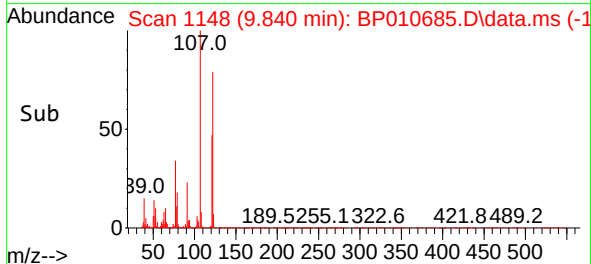
121 59.7 47.5 71.3

Manual Integrations

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Reviewed By :Christian Giraldo 06/06/2022

Supervised By :Jagrut Upadhyay 06/06/2022



#28

bis(2-Chloroethoxy)methane

Concen: 42.937 ng

RT: 10.069 min Scan# 1187

Delta R.T. 0.000 min

Lab File: BP010685.D

Acq: 03 Jun 2022 10:39

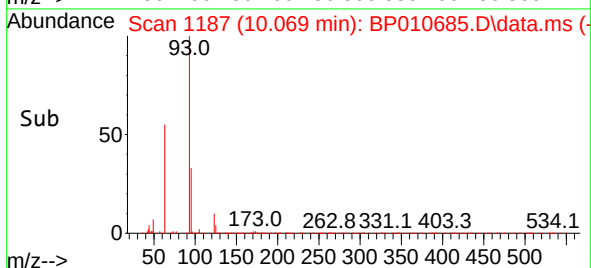
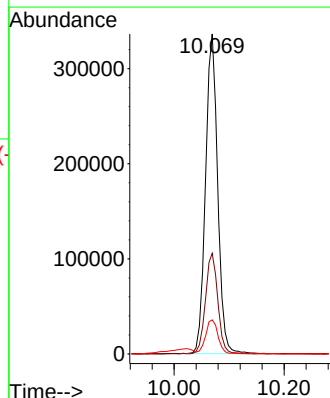
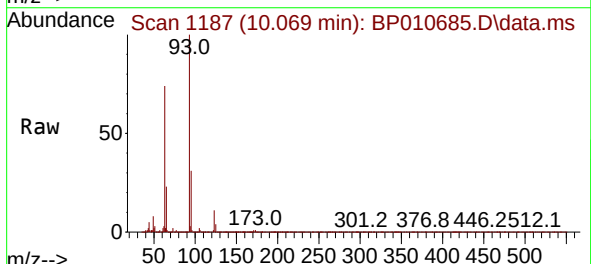
Tgt Ion: 93 Resp: 514276

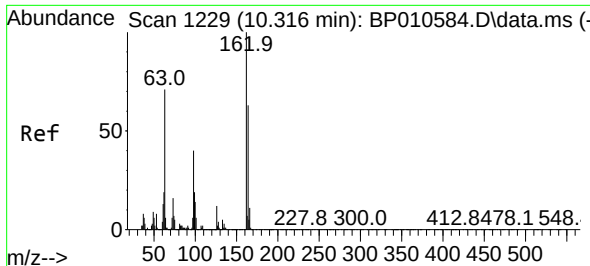
Ion Ratio Lower Upper

93 100

95 31.4 25.0 37.6

123 10.6 9.0 13.6





#29
2,4-Dichlorophenol
Concen: 43.343 ng
RT: 10.316 min Scan# 1229
Delta R.T. 0.000 min
Lab File: BP010685.D
Acq: 03 Jun 2022 10:39

Instrument :

BNA_P

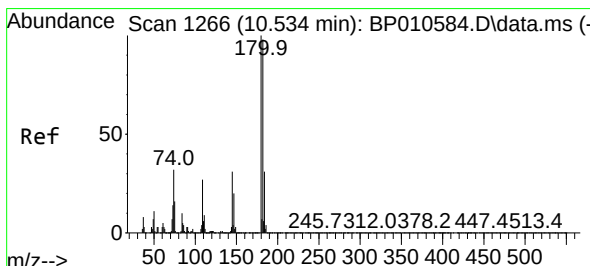
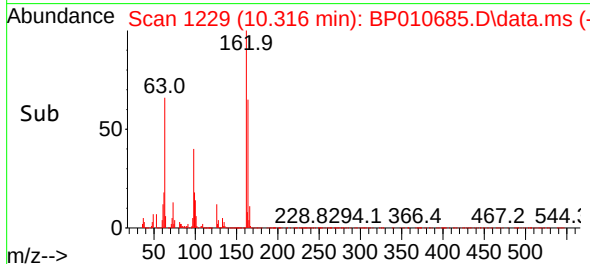
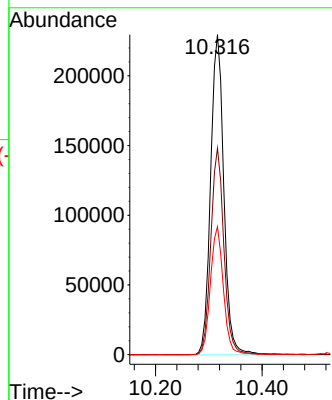
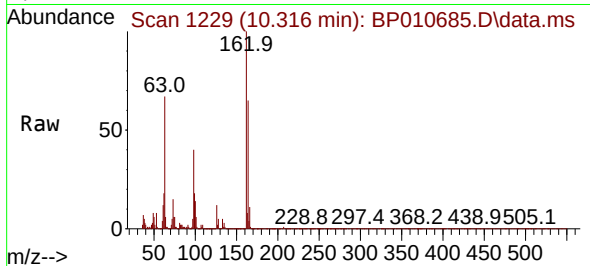
ClientSampleId :

SSTDCCC040

Tgt Ion:162 Resp: 395774
Ion Ratio Lower Upper
162 100
164 64.6 43.0 83.0
98 40.0 20.4 60.4

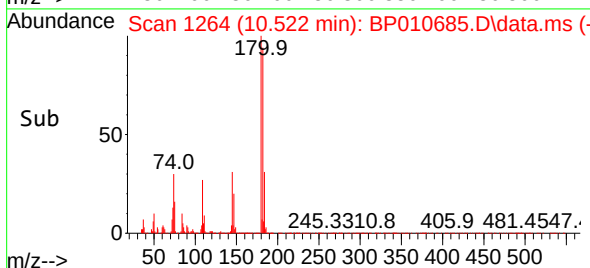
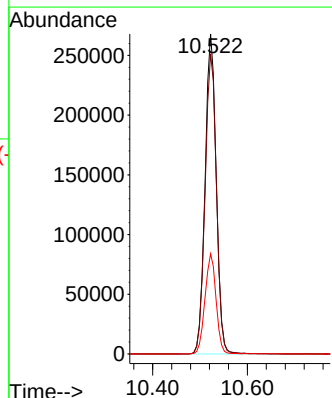
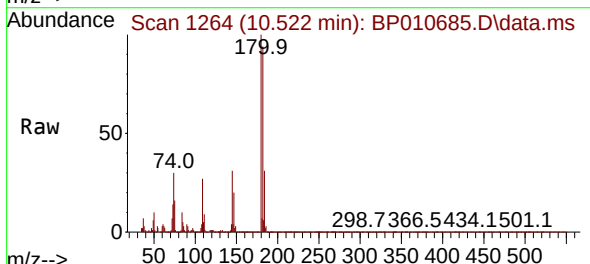
Manual Integrations
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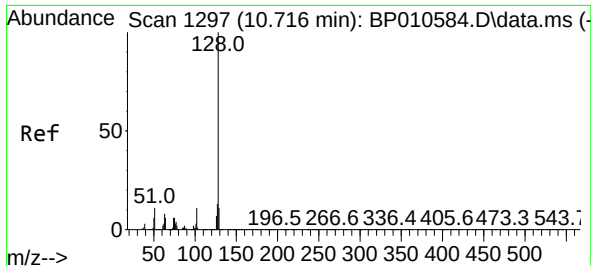
Reviewed By :Christian Giraldo 06/06/2022
Supervised By :Jagrut Upadhyay 06/06/2022



#30
1,2,4-Trichlorobenzene
Concen: 40.586 ng
RT: 10.522 min Scan# 1264
Delta R.T. 0.000 min
Lab File: BP010685.D
Acq: 03 Jun 2022 10:39

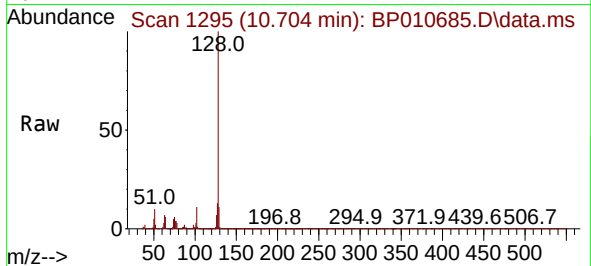
Tgt Ion:180 Resp: 435940
Ion Ratio Lower Upper
180 100
182 93.8 78.0 117.0
145 31.3 24.6 36.8





#31
Naphthalene
Concen: 41.059 ng
RT: 10.704 min Scan# 1179
Delta R.T. 0.000 min
Lab File: BP010685.D
Acq: 03 Jun 2022 10:39

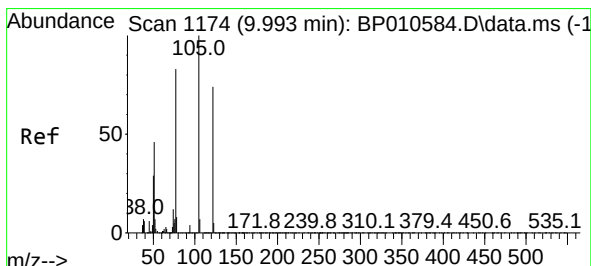
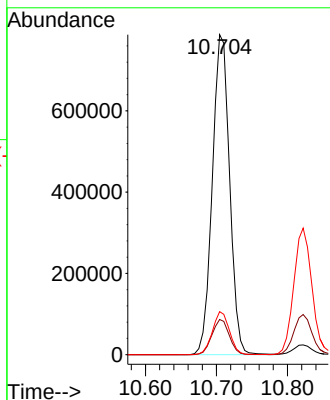
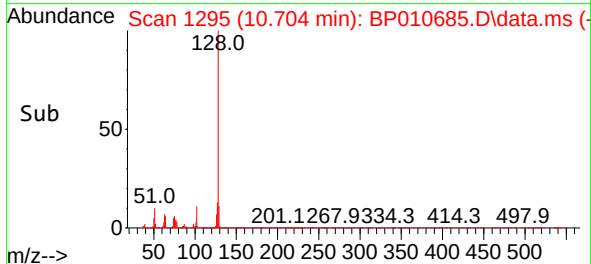
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:128 Resp: 1327240
Ion Ratio Lower Upper
128 100
129 11.0 8.6 12.8
127 13.4 10.3 15.5

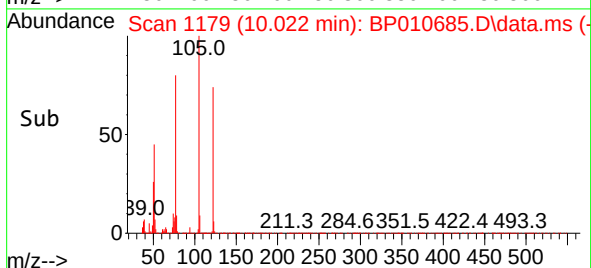
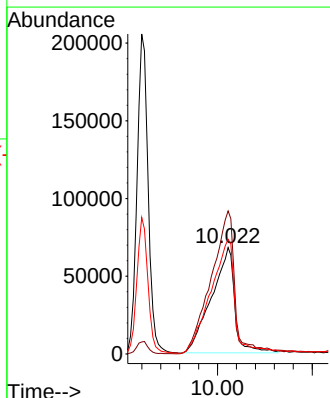
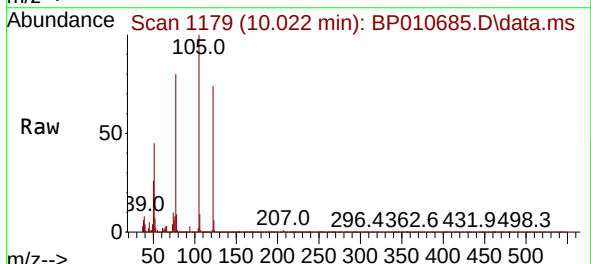
Manual Integrations
APPROVED

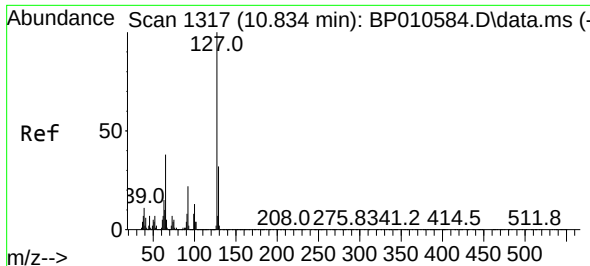
Reviewed By :Christian Giraldo 06/06/2022
Supervised By :Jagrut Upadhyay 06/06/2022



#32
Benzoic acid
Concen: 39.764 ng
RT: 10.022 min Scan# 1179
Delta R.T. 0.000 min
Lab File: BP010685.D
Acq: 03 Jun 2022 10:39

Tgt Ion:122 Resp: 230271
Ion Ratio Lower Upper
122 100
105 134.5 112.6 152.6
77 107.7 90.2 130.2





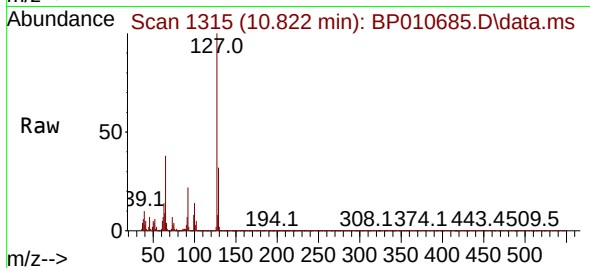
#33
4-Chloroaniline
Concen: 44.394 ng
RT: 10.822 min Scan# 1315
Delta R.T. 0.000 min
Lab File: BP010685.D
Acq: 03 Jun 2022 10:39

Instrument :

BNP_P

ClientSampleId :

SSTDCCC040



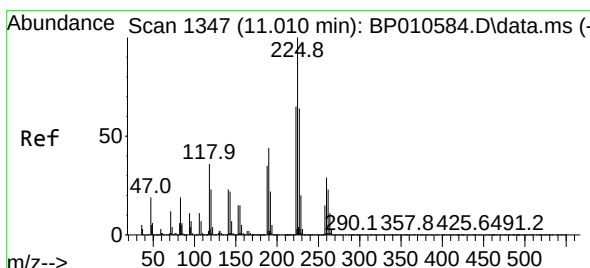
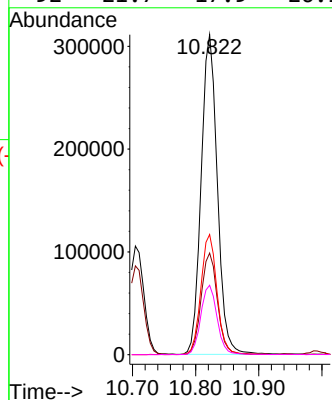
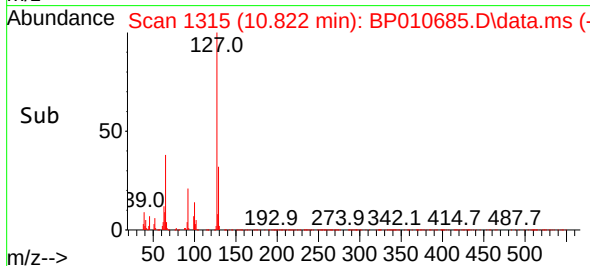
Tgt Ion:127 Resp: 554369
Ion Ratio Lower Upper
127 100
129 31.8 25.4 38.2
65 37.6 30.4 45.6
92 21.7 17.9 26.9

Manual Integrations

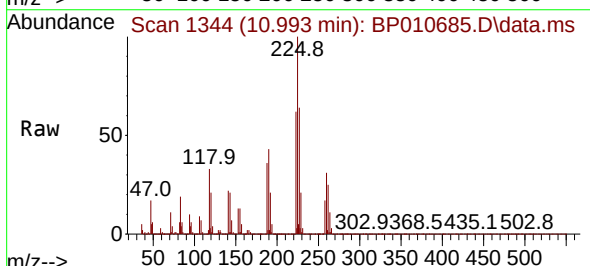
APPROVED

Reviewed By :Christian Giraldo 06/06/2022

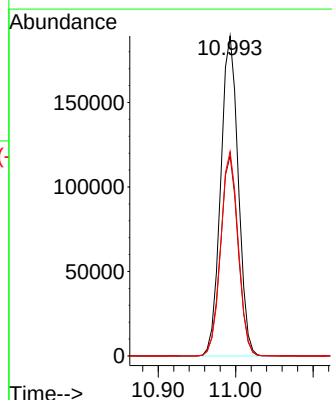
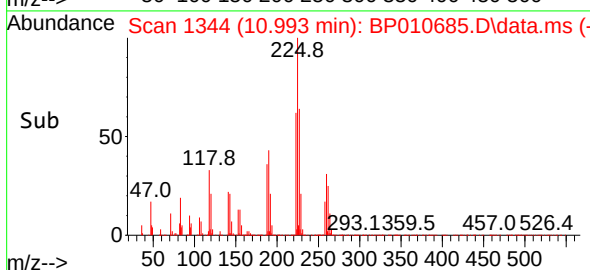
Supervised By :Jagrut Upadhyay 06/06/2022

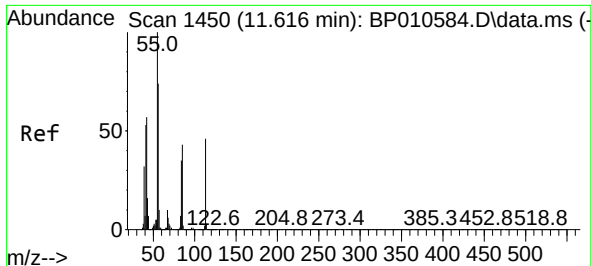


#34
Hexachlorobutadiene
Concen: 41.194 ng
RT: 10.993 min Scan# 1344
Delta R.T. 0.000 min
Lab File: BP010685.D
Acq: 03 Jun 2022 10:39



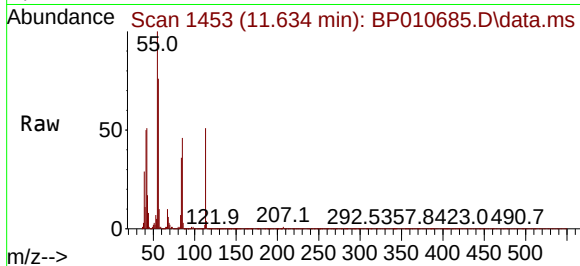
Tgt Ion:225 Resp: 298726
Ion Ratio Lower Upper
225 100
223 62.5 52.2 78.4
227 63.9 50.8 76.2





#35
Caprolactam
Concen: 54.033 ng
RT: 11.634 min Scan# 1453
Delta R.T. 0.000 min
Lab File: BP010685.D
Acq: 03 Jun 2022 10:39

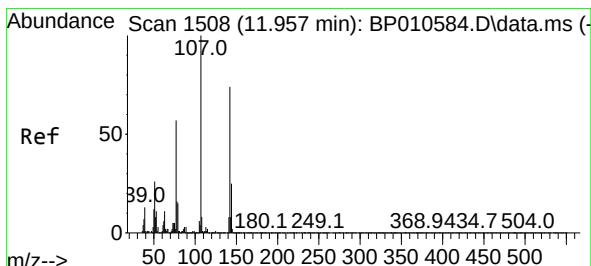
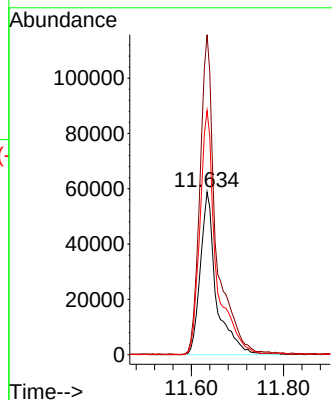
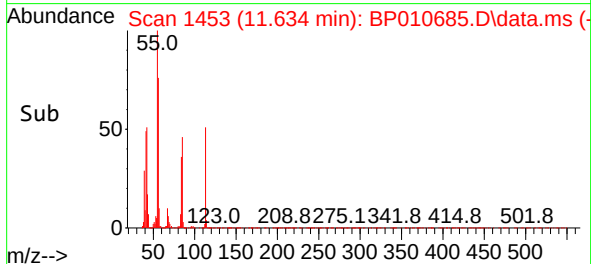
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:113 Resp: 142415
Ion Ratio Lower Upper
113 100
55 196.7 198.6 238.6
56 150.1 142.7 182.7

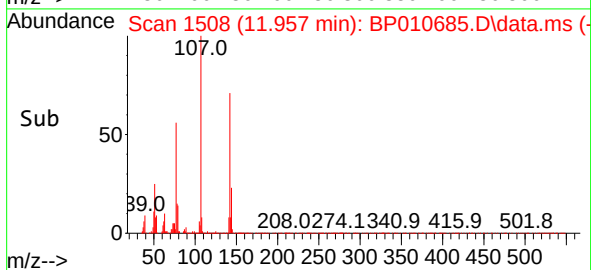
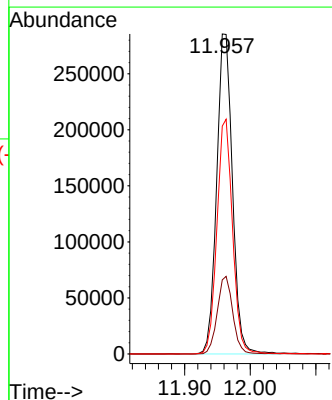
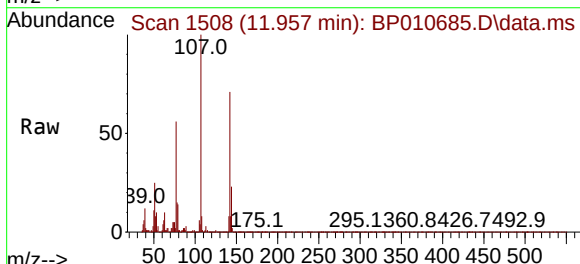
Manual Integrations
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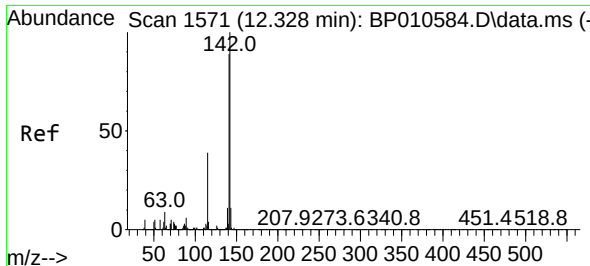
Reviewed By :Christian Giraldo 06/06/2022
Supervised By :Jagrut Upadhyay 06/06/2022



#36
4-Chloro-3-methylphenol
Concen: 45.687 ng
RT: 11.957 min Scan# 1508
Delta R.T. 0.000 min
Lab File: BP010685.D
Acq: 03 Jun 2022 10:39

Tgt Ion:107 Resp: 475316
Ion Ratio Lower Upper
107 100
144 23.1 19.8 29.6
142 71.2 59.0 88.4





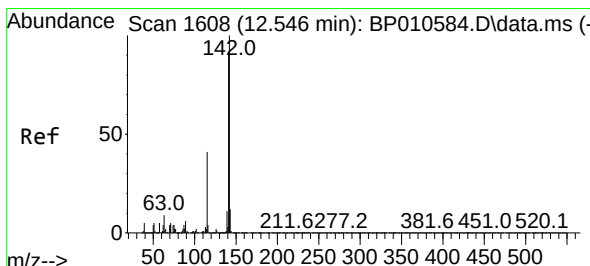
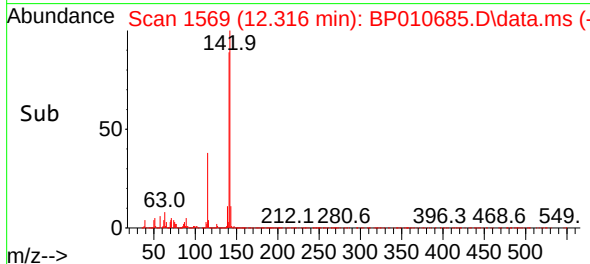
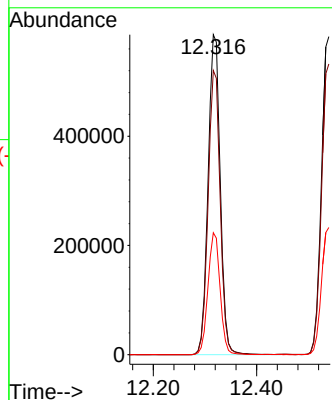
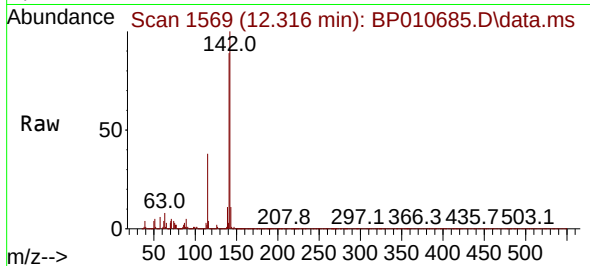
#37
2-Methylnaphthalene
Concen: 42.425 ng
RT: 12.316 min Scan# 1569
Delta R.T. 0.000 min
Lab File: BP010685.D
Acq: 03 Jun 2022 10:39

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:142 Resp: 956925
Ion Ratio Lower Upper
142 100
141 88.8 71.3 106.9
115 38.1 31.4 47.2

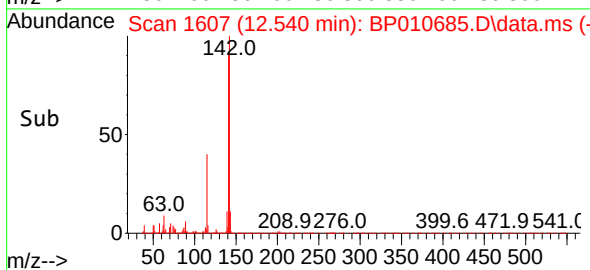
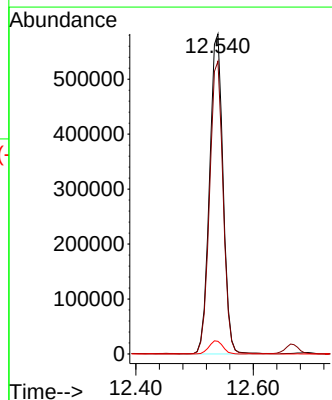
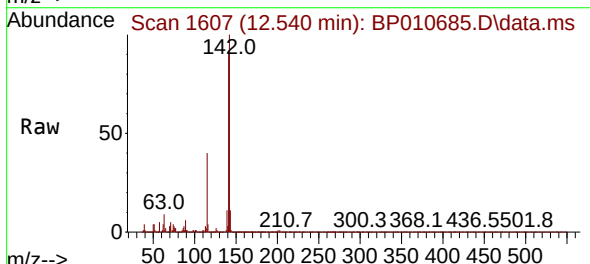
Manual Integrations
APPROVED

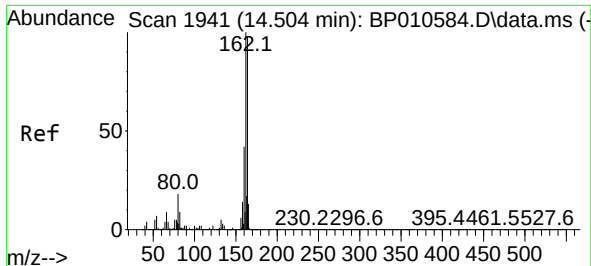
Reviewed By :Christian Giraldo 06/06/2022
Supervised By :Jagrut Upadhyay 06/06/2022



#38
1-Methylnaphthalene
Concen: 42.357 ng
RT: 12.540 min Scan# 1607
Delta R.T. 0.000 min
Lab File: BP010685.D
Acq: 03 Jun 2022 10:39

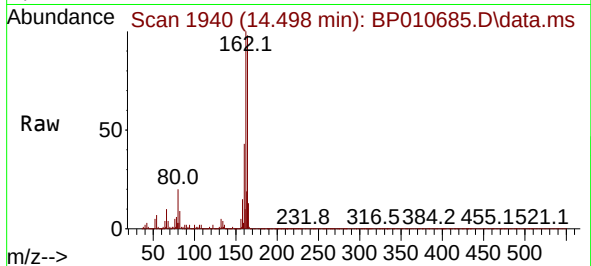
Tgt Ion:142 Resp: 933037
Ion Ratio Lower Upper
142 100
141 91.4 72.6 108.8
116 3.9 3.3 4.9





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.498 min Scan# 1940
Delta R.T. 0.000 min
Lab File: BP010685.D
Acq: 03 Jun 2022 10:39

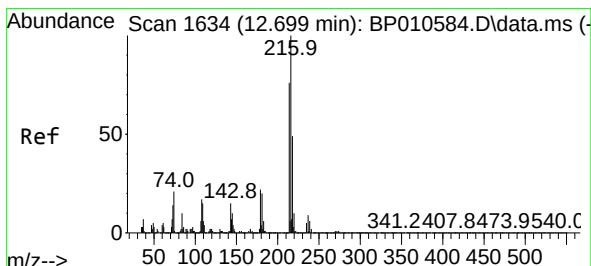
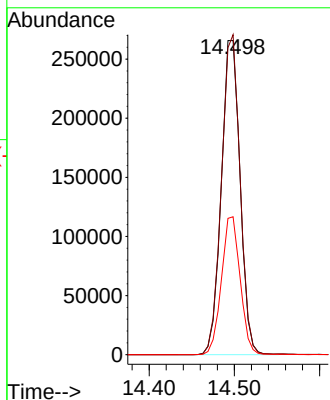
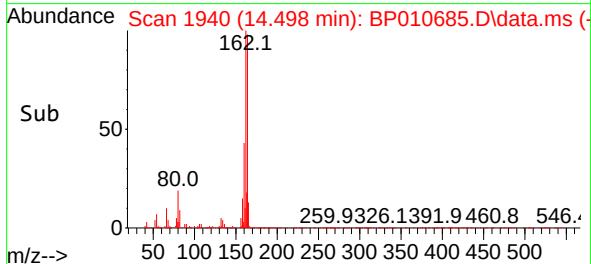
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



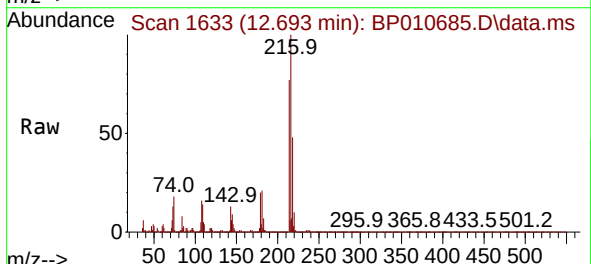
Tgt Ion:164 Resp: 40715
Ion Ratio Lower Upper
164 100
162 101.9 81.9 122.9
160 43.9 34.6 51.8

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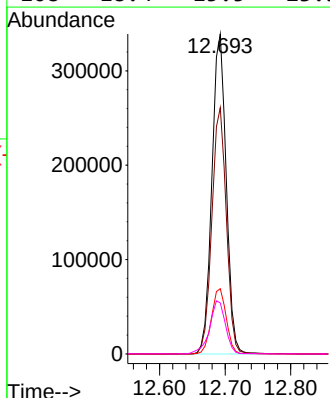
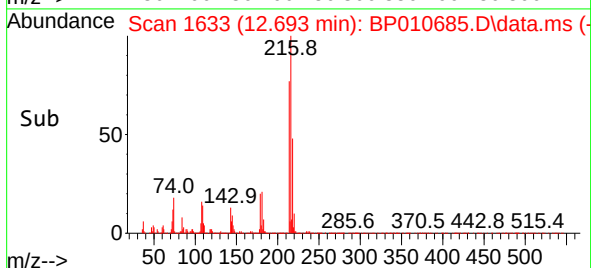
Reviewed By :Christian Giraldo 06/06/2022
Supervised By :Jagrut Upadhyay 06/06/2022

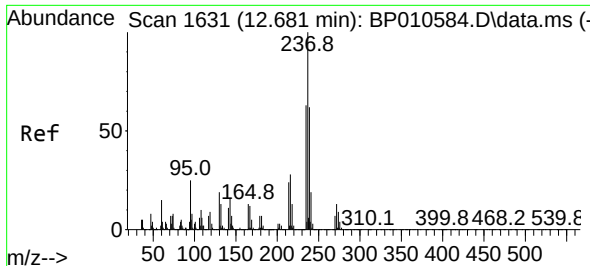


#40
1,2,4,5-Tetrachlorobenzene
Concen: 40.554 ng
RT: 12.693 min Scan# 1633
Delta R.T. 0.000 min
Lab File: BP010685.D
Acq: 03 Jun 2022 10:39



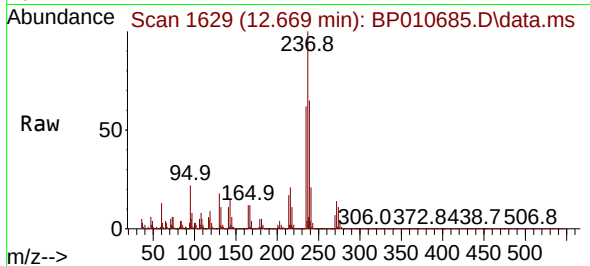
Tgt Ion:216 Resp: 513659
Ion Ratio Lower Upper
216 100
214 77.9 61.9 92.9
179 21.2 17.0 25.6
108 18.4 15.5 23.3





#41
Hexachlorocyclopentadiene
Concen: 33.916 ng
RT: 12.669 min Scan# 1629
Delta R.T. 0.000 min
Lab File: BP010685.D
Acq: 03 Jun 2022 10:39

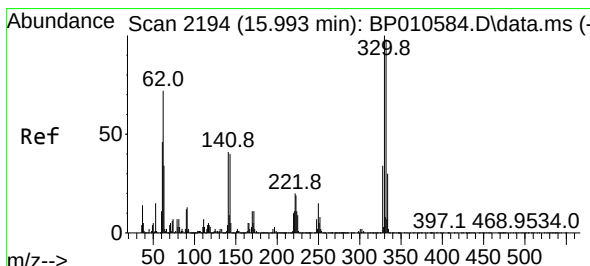
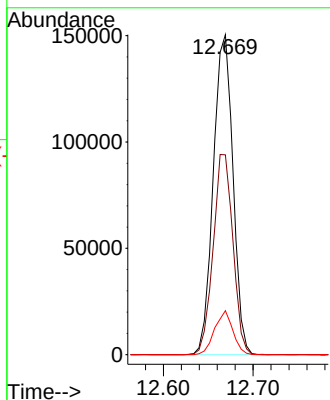
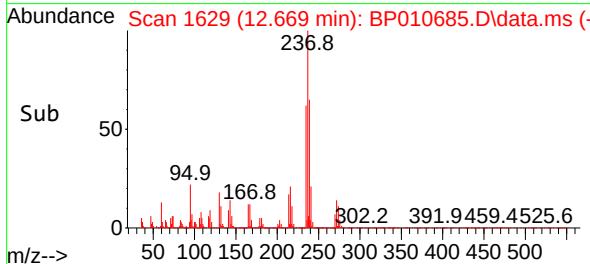
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



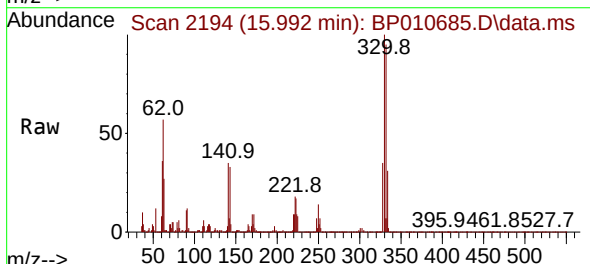
Tgt Ion:237 Resp: 228679
Ion Ratio Lower Upper
237 100
235 62.4 43.3 83.3
272 13.8 0.0 33.0

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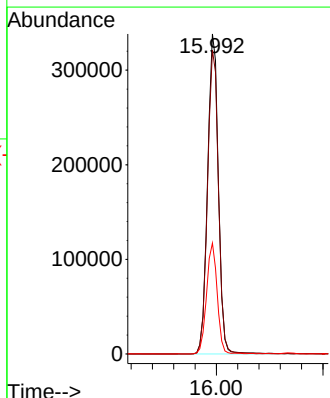
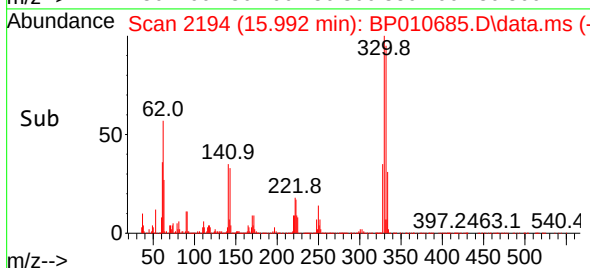
Reviewed By :Christian Giraldo 06/06/2022
Supervised By :Jagrut Upadhyay 06/06/2022

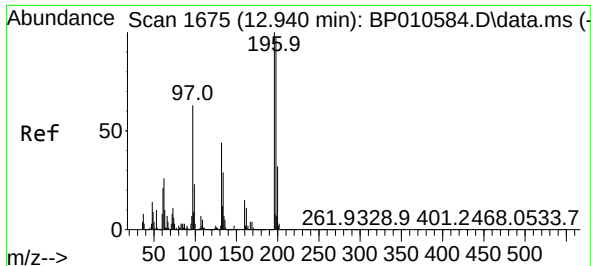


#42
2,4,6-Tribromophenol
Concen: 102.788 ng
RT: 15.992 min Scan# 2194
Delta R.T. 0.000 min
Lab File: BP010685.D
Acq: 03 Jun 2022 10:39



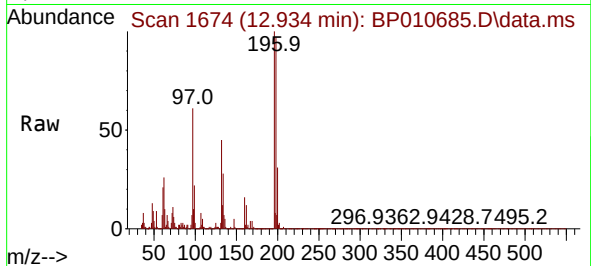
Tgt Ion:330 Resp: 473731
Ion Ratio Lower Upper
330 100
332 96.5 78.1 117.1
141 34.1 31.4 47.2





#43
2,4,6-Trichlorophenol
Concen: 43.807 ng
RT: 12.934 min Scan# 1674
Delta R.T. 0.000 min
Lab File: BP010685.D
Acq: 03 Jun 2022 10:39

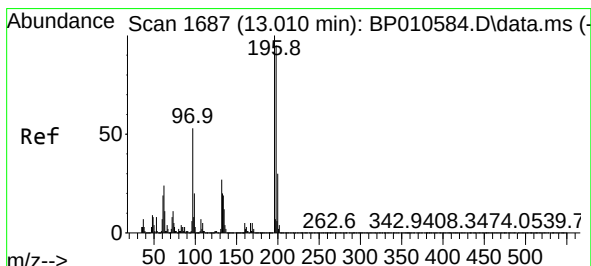
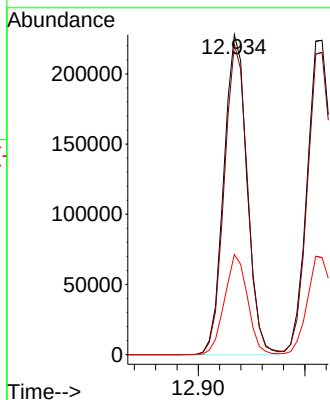
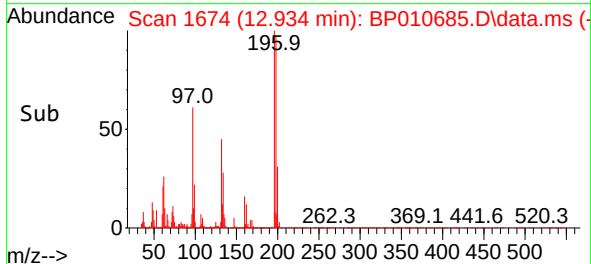
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



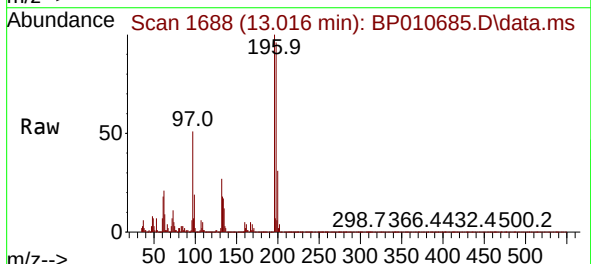
Tgt Ion:196 Resp: 346390
Ion Ratio Lower Upper
196 100
198 96.9 77.7 116.5
200 31.3 25.5 38.3

Manual Integrations
APPROVED

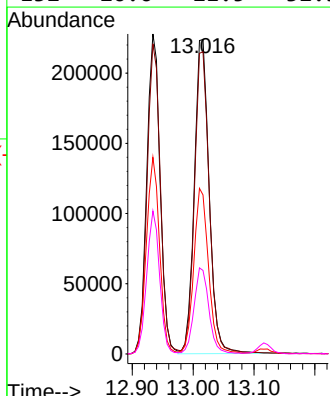
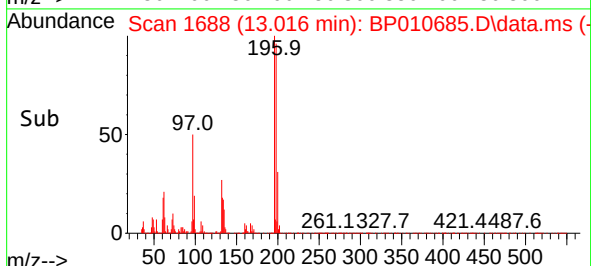
Reviewed By :Christian Giraldo 06/06/2022
Supervised By :Jagrut Upadhyay 06/06/2022

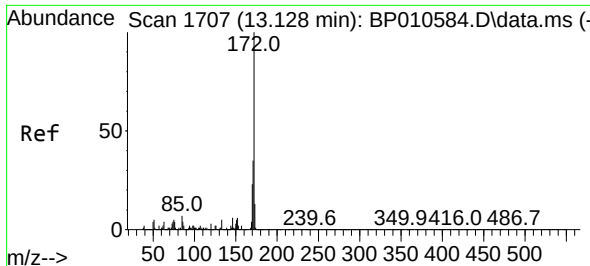


#44
2,4,5-Trichlorophenol
Concen: 42.478 ng
RT: 13.016 min Scan# 1688
Delta R.T. 0.000 min
Lab File: BP010685.D
Acq: 03 Jun 2022 10:39



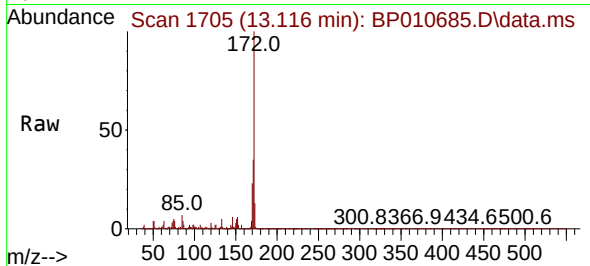
Tgt Ion:196 Resp: 379907
Ion Ratio Lower Upper
196 100
198 96.1 75.7 113.5
97 50.6 42.4 63.6
132 26.6 21.5 32.3





#45
2-Fluorobiphenyl
Concen: 80.976 ng
RT: 13.116 min Scan# 1705
Delta R.T. 0.000 min
Lab File: BP010685.D
Acq: 03 Jun 2022 10:39

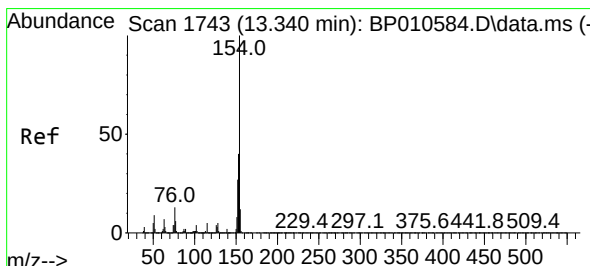
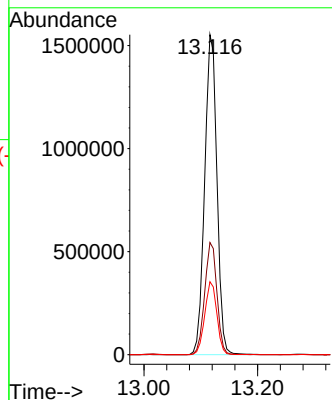
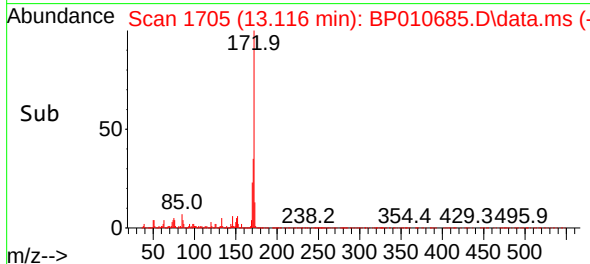
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



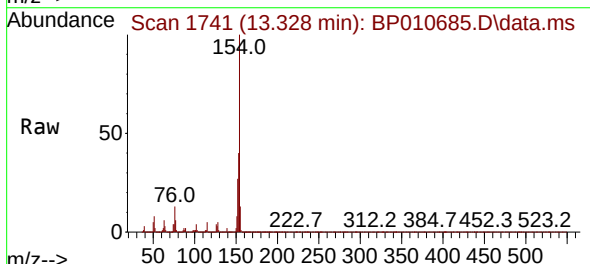
Tgt Ion:172 Resp: 2323058
Ion Ratio Lower Upper
172 100
171 35.1 27.9 41.9
170 22.8 18.2 27.2

Manual Integrations
APPROVED

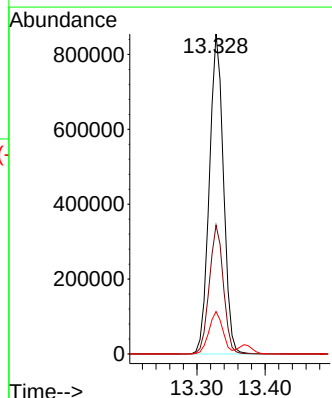
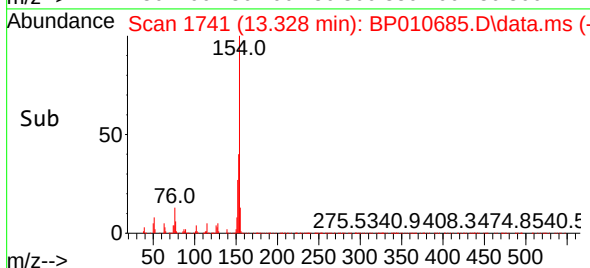
Reviewed By :Christian Giraldo 06/06/2022
Supervised By :Jagrut Upadhyay 06/06/2022

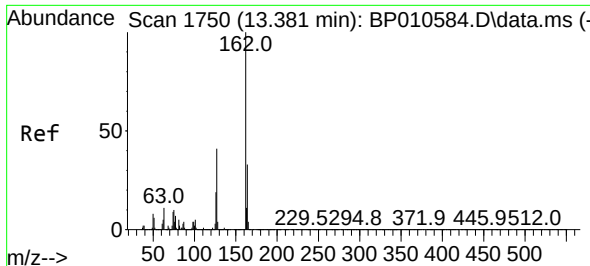


#46
1,1'-Biphenyl
Concen: 40.510 ng
RT: 13.328 min Scan# 1741
Delta R.T. 0.000 min
Lab File: BP010685.D
Acq: 03 Jun 2022 10:39



Tgt Ion:154 Resp: 1230229
Ion Ratio Lower Upper
154 100
153 40.2 20.1 60.1
76 13.3 0.0 33.2





#47

2-Chloronaphthalene

Concen: 40.219 ng

RT: 13.369 min Scan# 1750

Delta R.T. 0.000 min

Lab File: BP010685.D

Acq: 03 Jun 2022 10:39

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

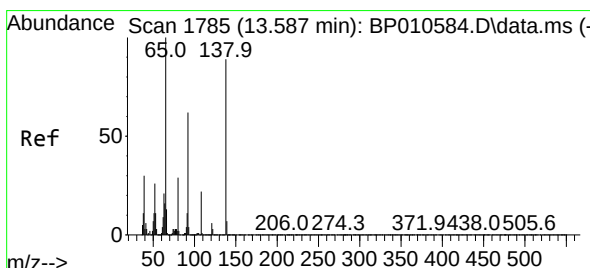
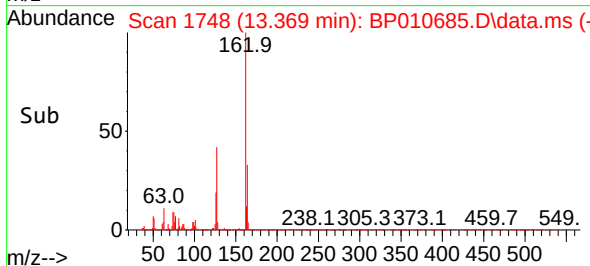
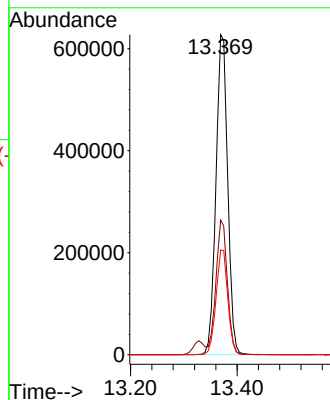
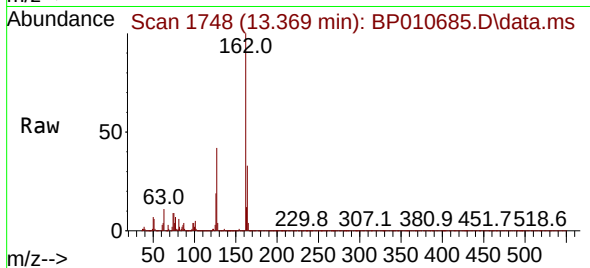
Tgt Ion:	162	Resp:	96005
Ion Ratio	Lower	Upper	
162	100		
127	42.0	32.4	48.6
164	32.7	26.3	39.5

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 06/06/2022

Supervised By :Jagrut Upadhyay 06/06/2022



#48

2-Nitroaniline

Concen: 44.710 ng

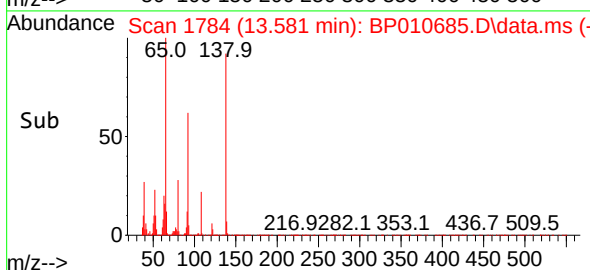
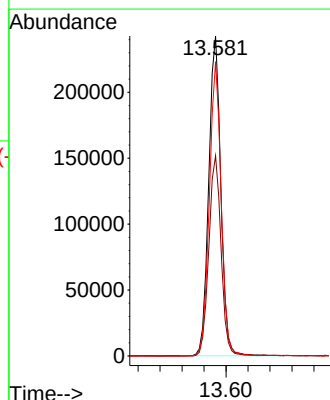
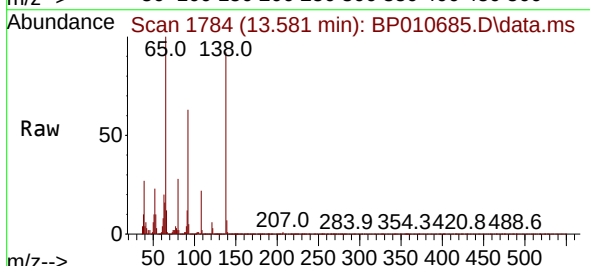
RT: 13.581 min Scan# 1784

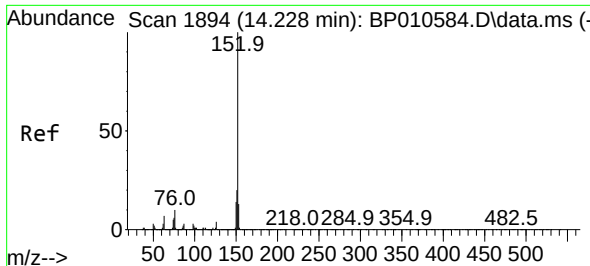
Delta R.T. 0.000 min

Lab File: BP010685.D

Acq: 03 Jun 2022 10:39

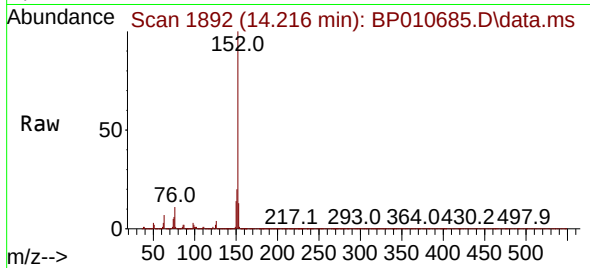
Tgt Ion:	65	Resp:	369899
Ion Ratio	Lower	Upper	
65	100		
92	62.5	50.0	75.0
138	91.9	71.2	106.8





#49
Acenaphthylene
Concen: 41.940 ng
RT: 14.216 min Scan# 1892
Delta R.T. 0.000 min
Lab File: BP010685.D
Acq: 03 Jun 2022 10:39

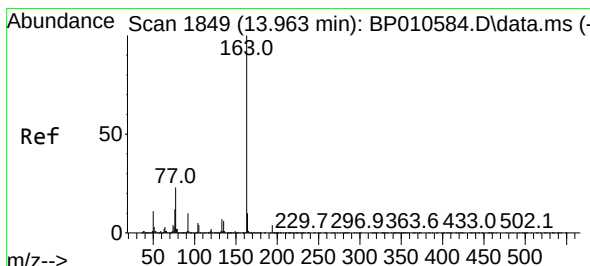
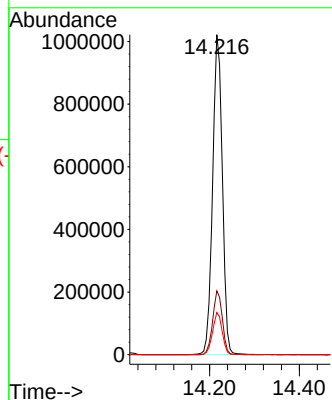
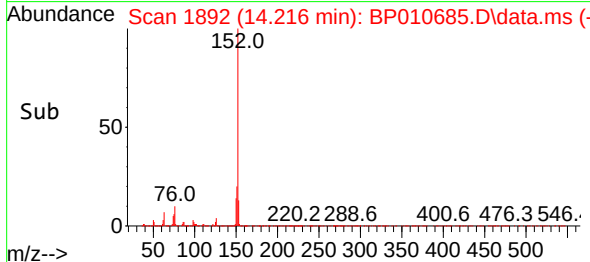
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



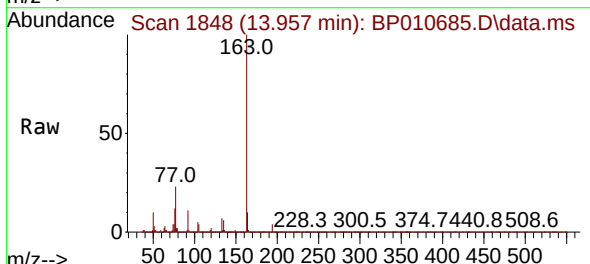
Tgt Ion:152 Resp: 1537749
Ion Ratio Lower Upper
152 100
151 20.0 15.7 23.5
153 13.2 10.4 15.6

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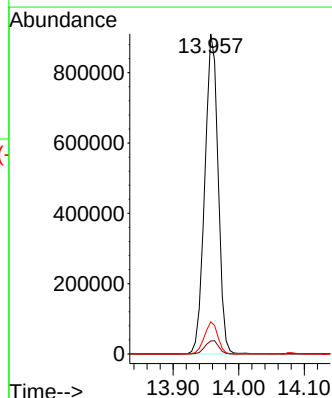
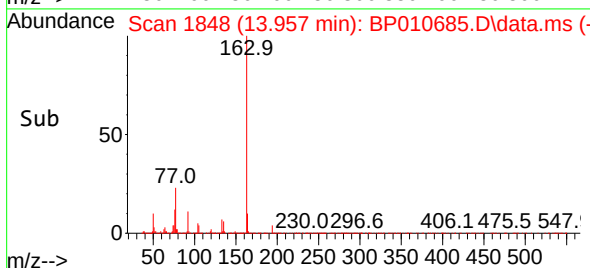
Reviewed By :Christian Giraldo 06/06/2022
Supervised By :Jagrut Upadhyay 06/06/2022

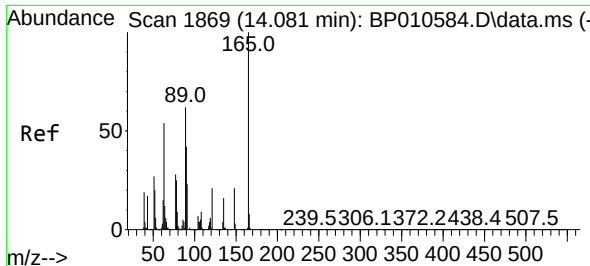


#50
Dimethylphthalate
Concen: 43.986 ng
RT: 13.957 min Scan# 1848
Delta R.T. 0.000 min
Lab File: BP010685.D
Acq: 03 Jun 2022 10:39



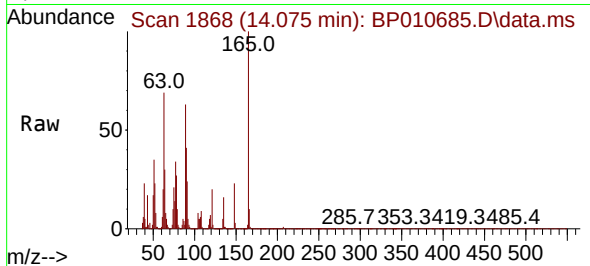
Tgt Ion:163 Resp: 1289137
Ion Ratio Lower Upper
163 100
194 4.1 3.1 4.7
164 10.0 8.2 12.4





#51
2,6-Dinitrotoluene
Concen: 44.675 ng
RT: 14.075 min Scan# 1868
Delta R.T. 0.000 min
Lab File: BP010685.D
Acq: 03 Jun 2022 10:39

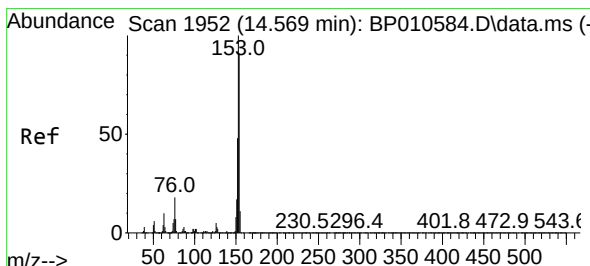
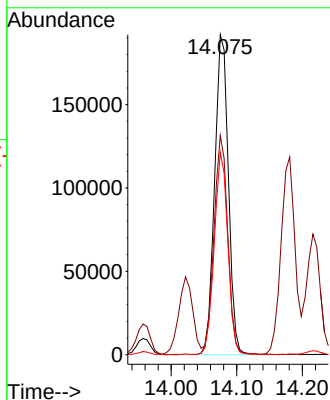
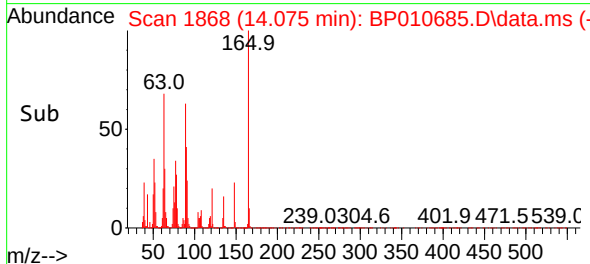
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



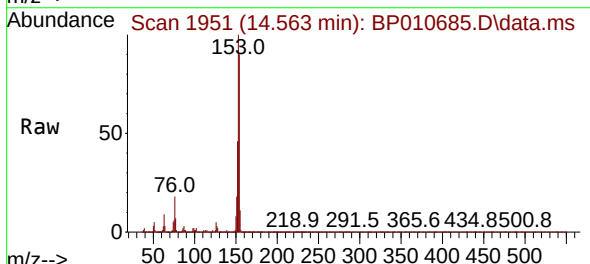
Tgt Ion:165 Resp: 27844
Ion Ratio Lower Upper
165 100
63 68.5 57.3 85.9
89 63.2 50.2 75.2

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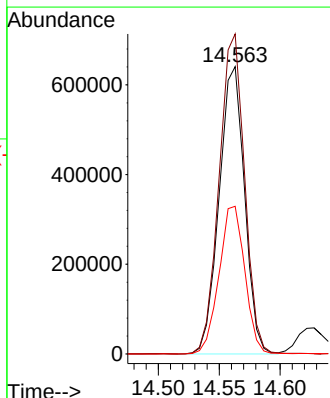
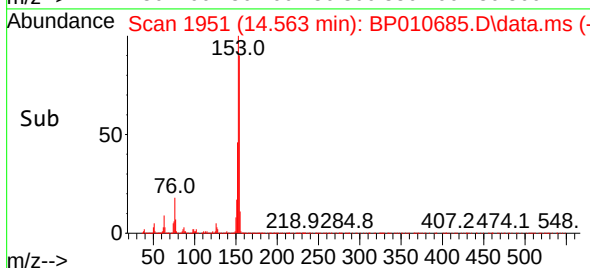
Reviewed By :Christian Giraldo 06/06/2022
Supervised By :Jagrut Upadhyay 06/06/2022

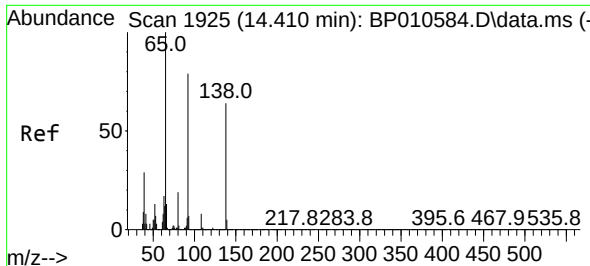


#52
Acenaphthene
Concen: 41.468 ng
RT: 14.563 min Scan# 1951
Delta R.T. 0.000 min
Lab File: BP010685.D
Acq: 03 Jun 2022 10:39



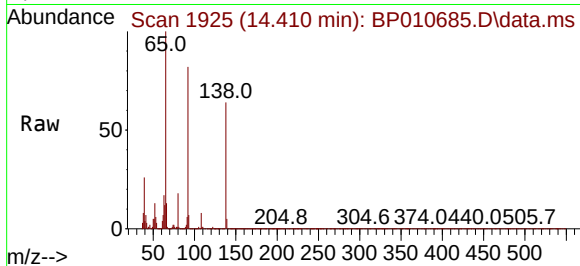
Tgt Ion:154 Resp: 933471
Ion Ratio Lower Upper
154 100
153 111.4 87.4 131.2
152 51.4 41.7 62.5





#53
3-Nitroaniline
Concen: 48.243 ng
RT: 14.410 min Scan# 1925
Delta R.T. 0.000 min
Lab File: BP010685.D
Acq: 03 Jun 2022 10:39

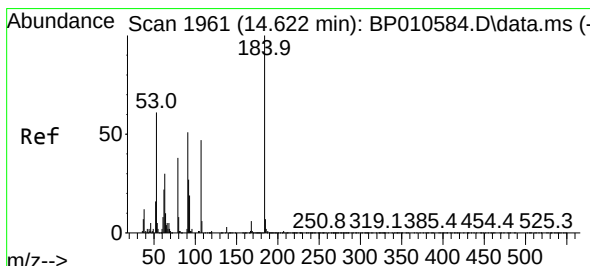
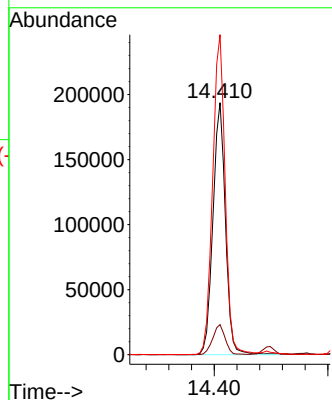
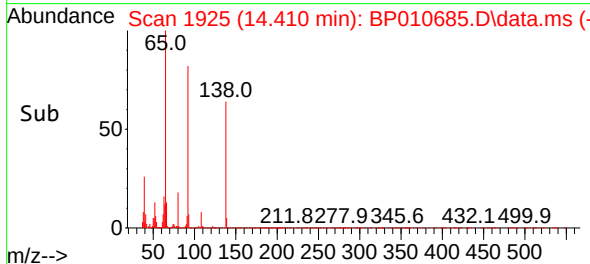
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



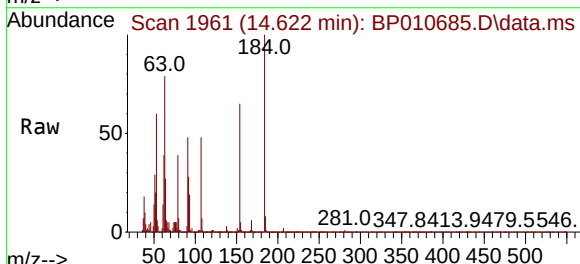
Tgt Ion:138 Resp: 294484
Ion Ratio Lower Upper
138 100
108 12.0 9.5 14.3
92 126.9 99.9 149.9

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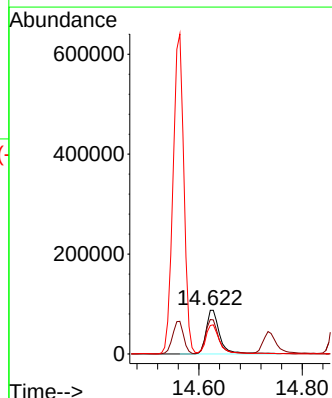
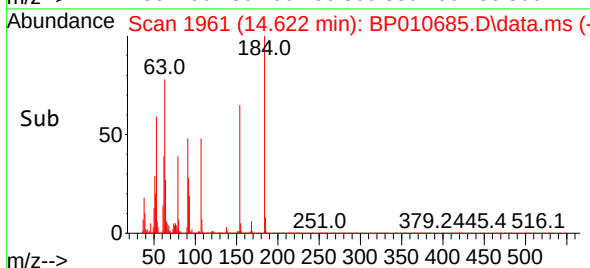
Reviewed By :Christian Giraldo 06/06/2022
Supervised By :Jagrut Upadhyay 06/06/2022

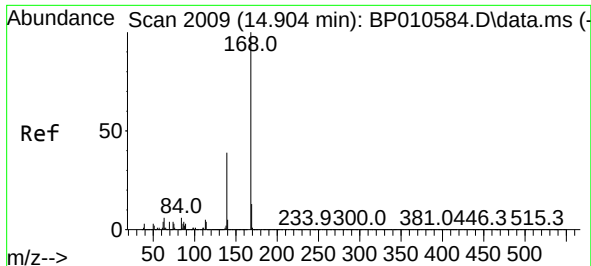


#54
2,4-Dinitrophenol
Concen: 44.588 ng
RT: 14.622 min Scan# 1961
Delta R.T. 0.000 min
Lab File: BP010685.D
Acq: 03 Jun 2022 10:39



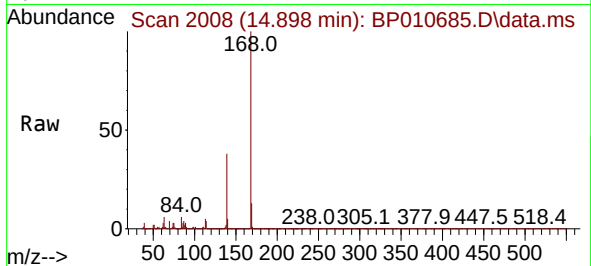
Tgt Ion:184 Resp: 159157
Ion Ratio Lower Upper
184 100
63 78.6 65.4 98.2
154 65.2 55.4 83.2





#55
Dibenzenofuran
Concen: 41.505 ng
RT: 14.898 min Scan# 2009
Delta R.T. 0.000 min
Lab File: BP010685.D
Acq: 03 Jun 2022 10:39

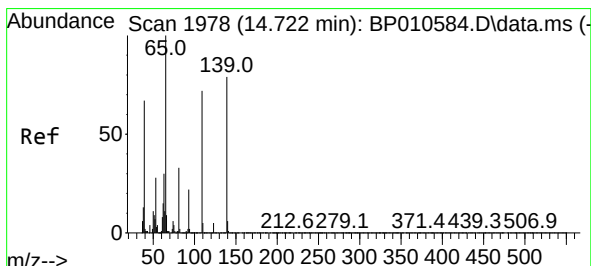
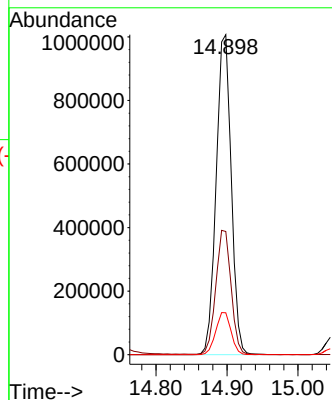
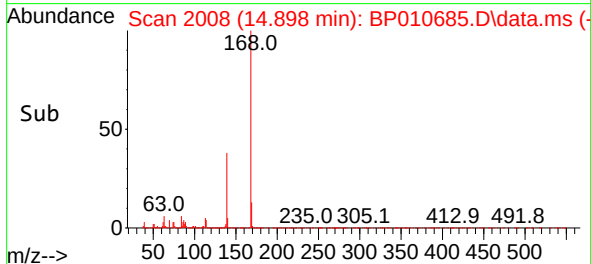
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



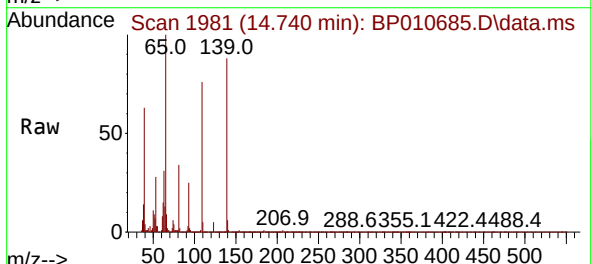
Tgt Ion:168 Resp: 147743
Ion Ratio Lower Upper
168 100
139 38.5 31.5 47.3
169 13.1 10.3 15.5

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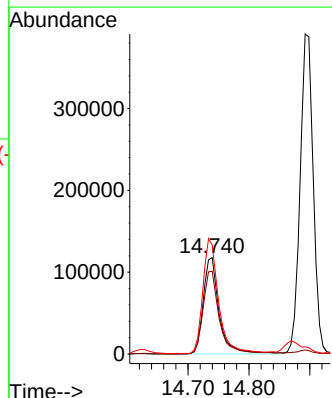
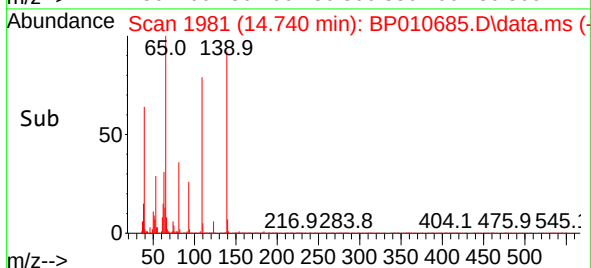
Reviewed By :Christian Giraldo 06/06/2022
Supervised By :Jagrut Upadhyay 06/06/2022

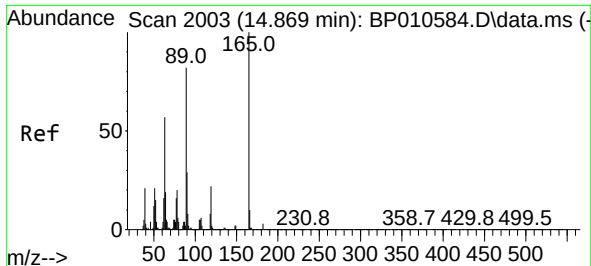


#56
4-Nitrophenol
Concen: 43.468 ng
RT: 14.740 min Scan# 1981
Delta R.T. 0.000 min
Lab File: BP010685.D
Acq: 03 Jun 2022 10:39



Tgt Ion:139 Resp: 214400
Ion Ratio Lower Upper
139 100
109 85.9 70.6 110.6
65 113.4 106.6 146.6





#57
2,4-Dinitrotoluene
Concen: 48.268 ng
RT: 14.869 min Scan# 2003
Delta R.T. 0.000 min
Lab File: BP010685.D
Acq: 03 Jun 2022 10:39

Instrument :

BNA_P

ClientSampleId :

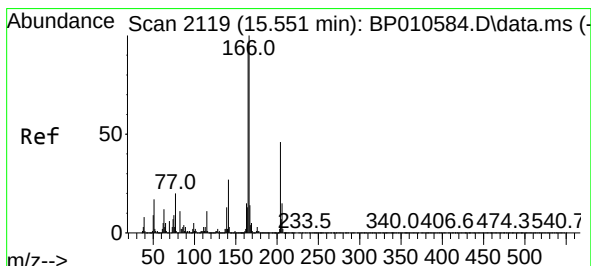
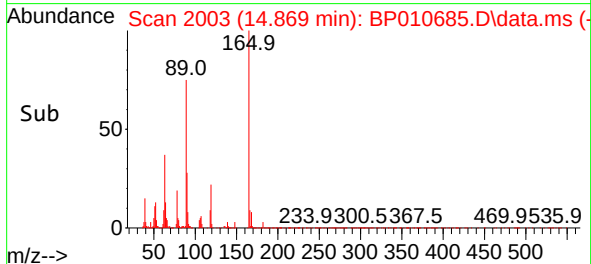
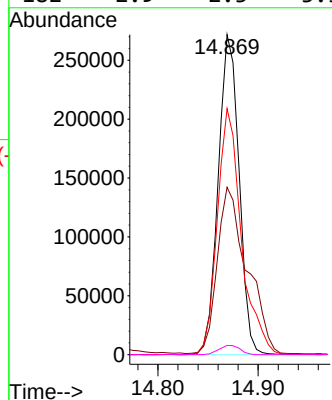
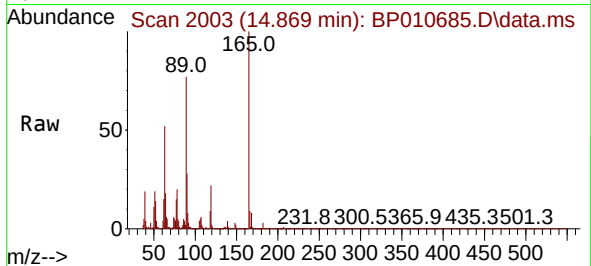
SSTDCCC040

Tgt Ion:165 Resp: 391590
Ion Ratio Lower Upper
165 100
63 52.3 46.2 69.2
89 76.9 65.8 98.8
182 2.9 2.3 3.5

Manual Integrations

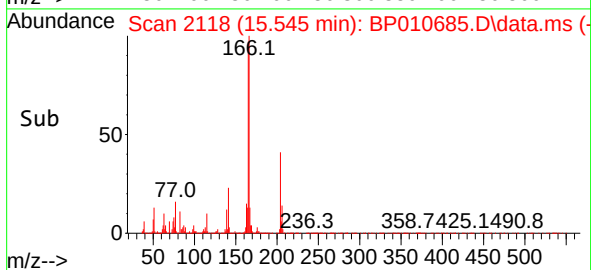
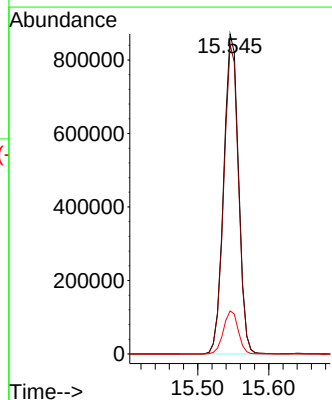
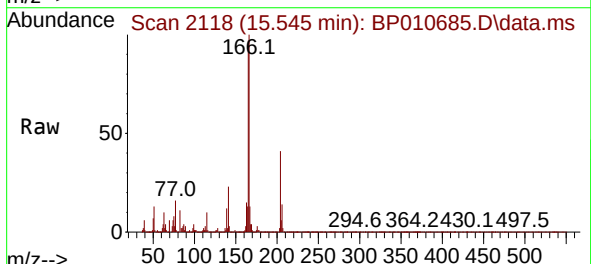
APPROVED

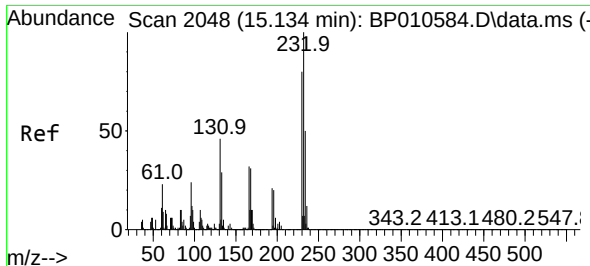
Reviewed By :Christian Giraldo 06/06/2022
Supervised By :Jagrut Upadhyay 06/06/2022



#58
Fluorene
Concen: 43.132 ng
RT: 15.545 min Scan# 2118
Delta R.T. 0.000 min
Lab File: BP010685.D
Acq: 03 Jun 2022 10:39

Tgt Ion:166 Resp: 1255202
Ion Ratio Lower Upper
166 100
165 96.6 77.0 115.4
167 13.5 10.9 16.3





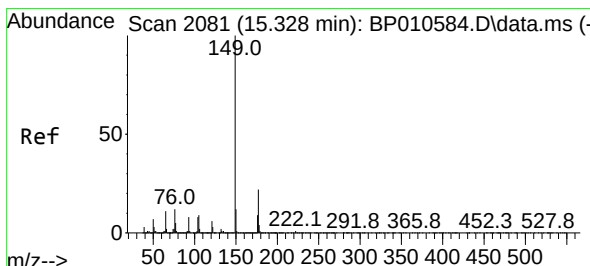
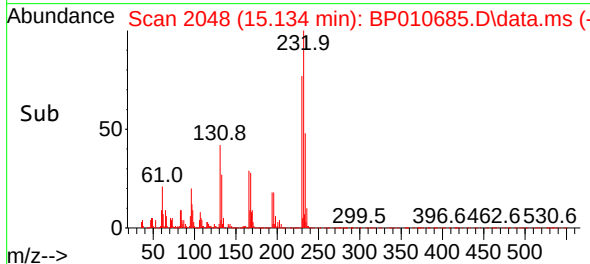
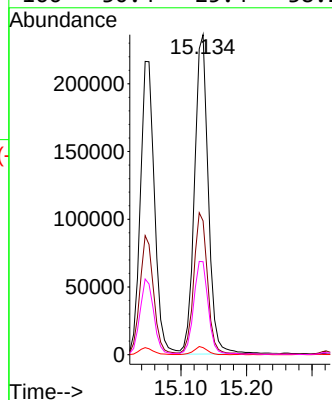
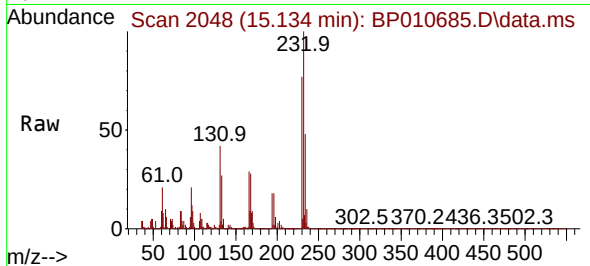
#59
2,3,4,6-Tetrachlorophenol
Concen: 44.911 ng
RT: 15.134 min Scan# 2048
Delta R.T. 0.000 min
Lab File: BP010685.D
Acq: 03 Jun 2022 10:39

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:232 Resp: 344321
Ion Ratio Lower Upper
232 100
131 44.3 37.0 55.6
130 2.5 2.2 3.2
166 30.4 25.4 38.2

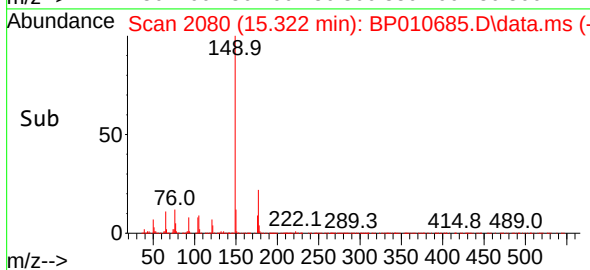
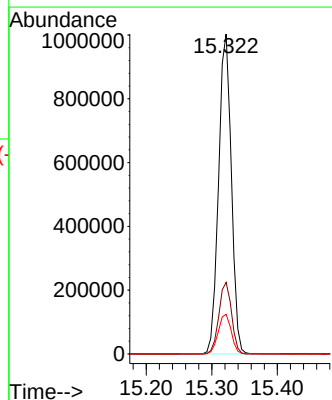
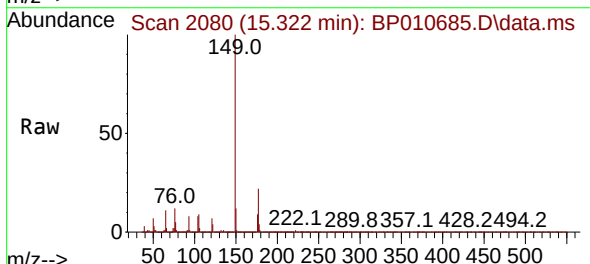
Manual Integrations
APPROVED

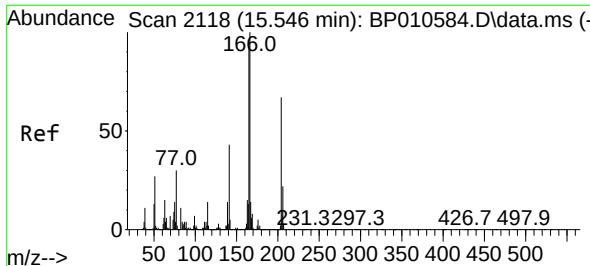
Reviewed By :Christian Giraldo 06/06/2022
Supervised By :Jagrut Upadhyay 06/06/2022



#60
Diethylphthalate
Concen: 46.152 ng
RT: 15.322 min Scan# 2080
Delta R.T. 0.000 min
Lab File: BP010685.D
Acq: 03 Jun 2022 10:39

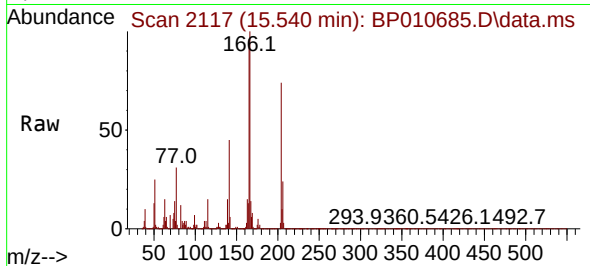
Tgt Ion:149 Resp: 1346476
Ion Ratio Lower Upper
149 100
177 22.4 17.8 26.8
150 12.4 9.9 14.9





#61
4-Chlorophenyl-phenylether
Concen: 43.210 ng
RT: 15.540 min Scan# 2118
Delta R.T. 0.000 min
Lab File: BP010685.D
Acq: 03 Jun 2022 10:39

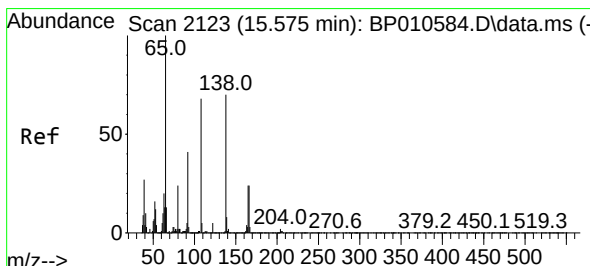
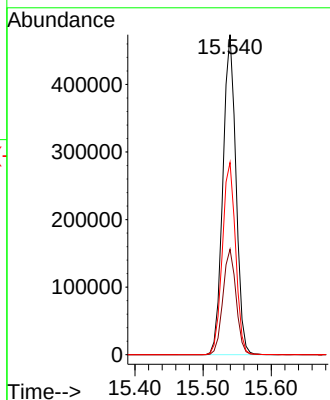
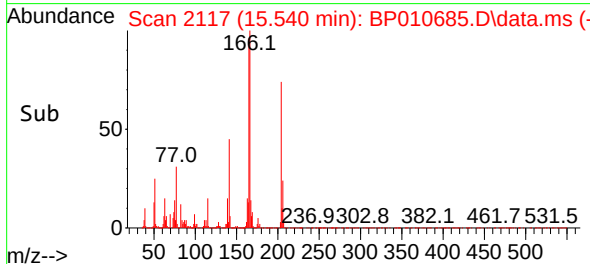
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:204 Resp: 632030
Ion Ratio Lower Upper
204 100
206 32.9 26.3 39.5
141 60.1 51.1 76.7

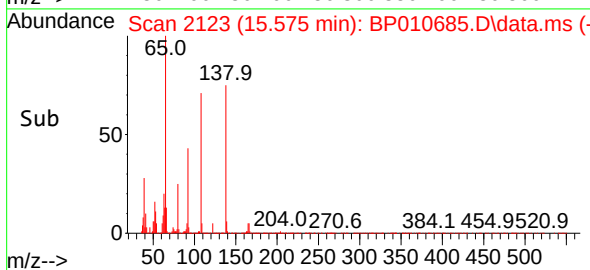
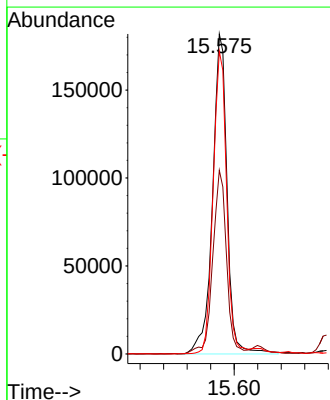
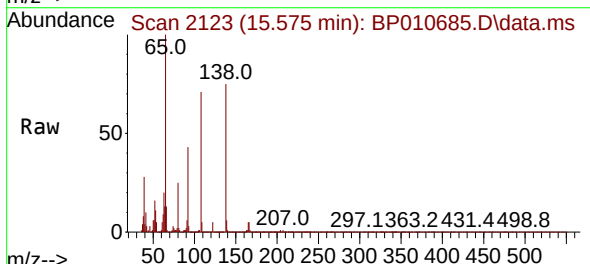
Manual Integrations
APPROVED

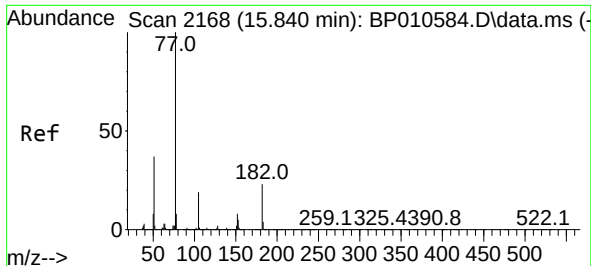
Reviewed By :Christian Giraldo 06/06/2022
Supervised By :Jagrut Upadhyay 06/06/2022



#62
4-Nitroaniline
Concen: 47.951 ng
RT: 15.575 min Scan# 2123
Delta R.T. 0.000 min
Lab File: BP010685.D
Acq: 03 Jun 2022 10:39

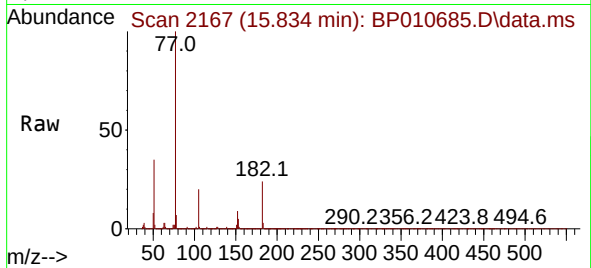
Tgt Ion:138 Resp: 311512
Ion Ratio Lower Upper
138 100
92 57.4 38.0 78.0
108 94.6 77.6 117.6





#63
Azobenzene
Concen: 43.268 ng
RT: 15.834 min Scan# 2168
Delta R.T. 0.000 min
Lab File: BP010685.D
Acq: 03 Jun 2022 10:39

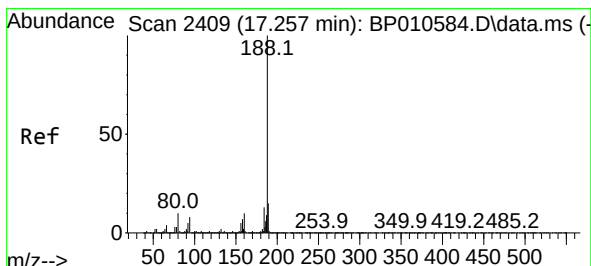
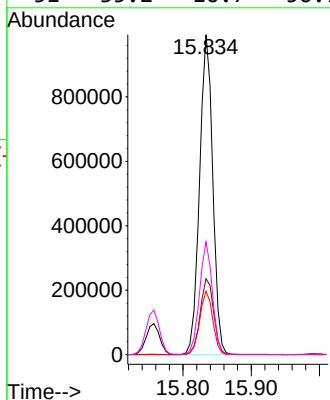
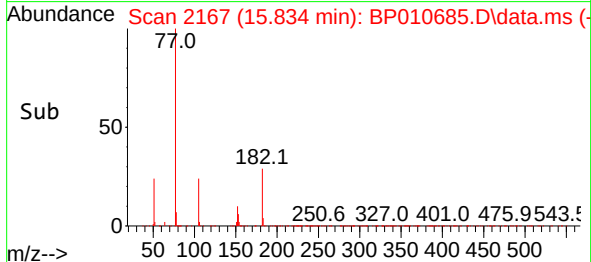
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



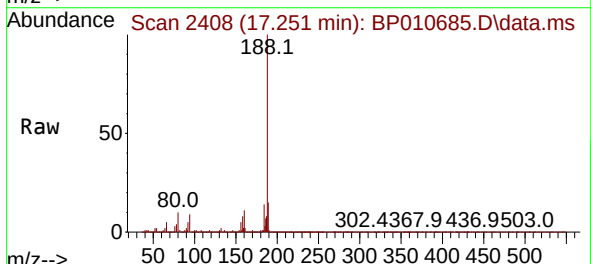
Tgt Ion: 77 Resp: 1333210
Ion Ratio Lower Upper
77 100
182 23.7 3.0 43.0
105 19.8 0.0 38.6
51 35.2 16.7 56.7

Manual Integrations
APPROVED

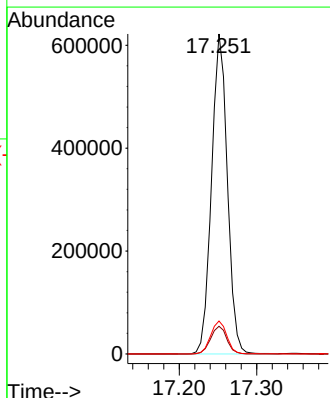
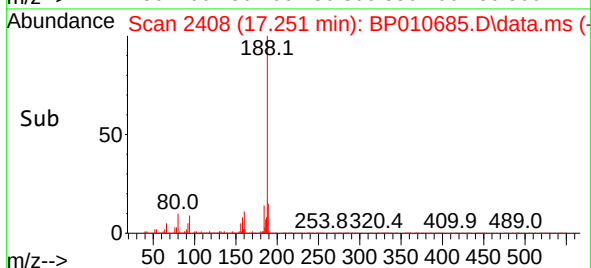
Reviewed By :Christian Giraldo 06/06/2022
Supervised By :Jagrut Upadhyay 06/06/2022

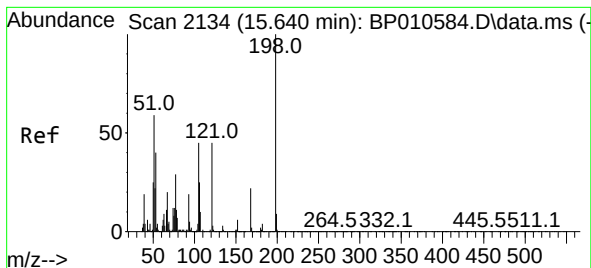


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.251 min Scan# 2408
Delta R.T. 0.000 min
Lab File: BP010685.D
Acq: 03 Jun 2022 10:39



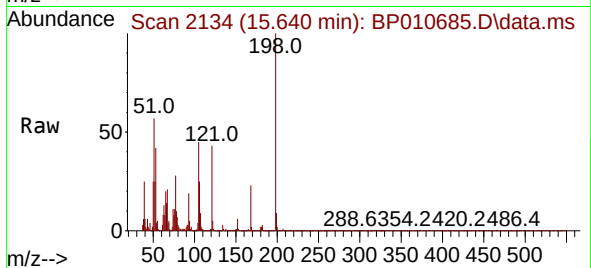
Tgt Ion:188 Resp: 881762
Ion Ratio Lower Upper
188 100
94 8.6 6.6 10.0
80 10.3 8.0 12.0





#65
4,6-Dinitro-2-methylphenol
Concen: 42.969 ng
RT: 15.640 min Scan# 2134
Delta R.T. 0.000 min
Lab File: BP010685.D
Acq: 03 Jun 2022 10:39

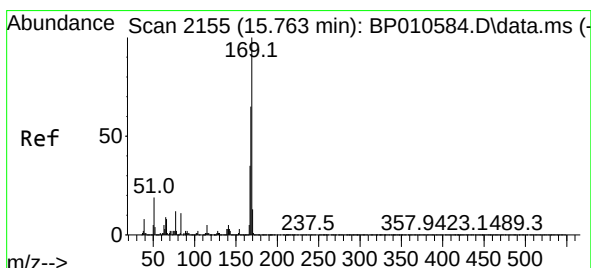
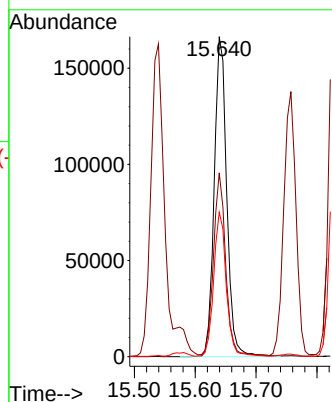
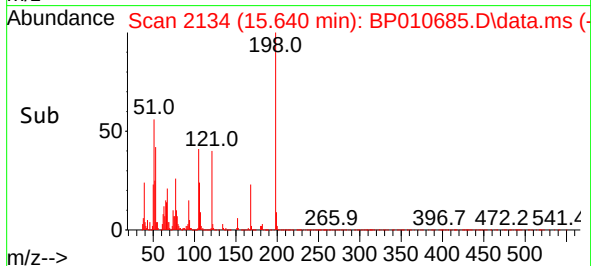
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



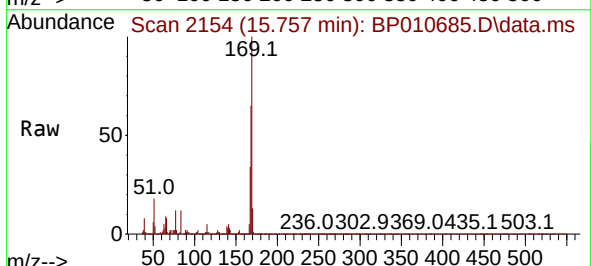
Tgt Ion:198 Resp: 237619
Ion Ratio Lower Upper
198 100
51 57.4 41.2 81.2
105 45.1 25.3 65.3

Manual Integrations
APPROVED

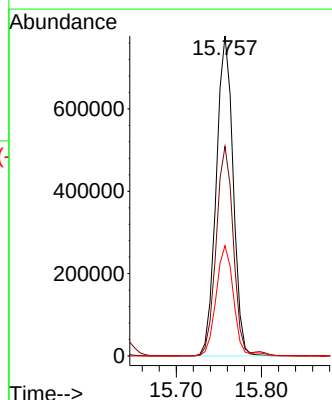
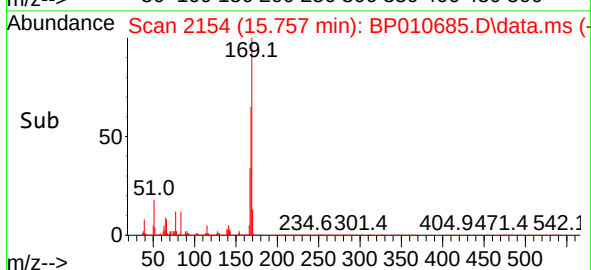
Reviewed By :Christian Giraldo 06/06/2022
Supervised By :Jagrut Upadhyay 06/06/2022

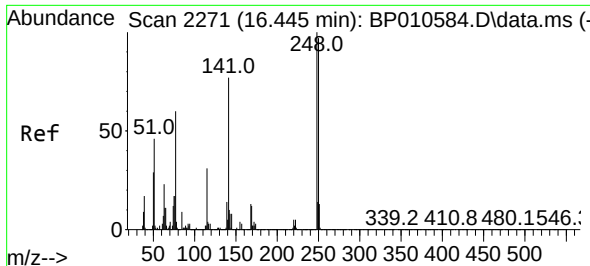


#66
n-Nitrosodiphenylamine
Concen: 40.227 ng
RT: 15.757 min Scan# 2154
Delta R.T. 0.000 min
Lab File: BP010685.D
Acq: 03 Jun 2022 10:39



Tgt Ion:169 Resp: 1068030
Ion Ratio Lower Upper
169 100
168 65.5 51.8 77.8
167 34.5 28.3 42.5





#67
4-Bromophenyl-phenylether
Concen: 42.250 ng
RT: 16.434 min Scan# 2269
Delta R.T. 0.000 min
Lab File: BP010685.D
Acq: 03 Jun 2022 10:39

Instrument :

BNA_P

ClientSampleId :

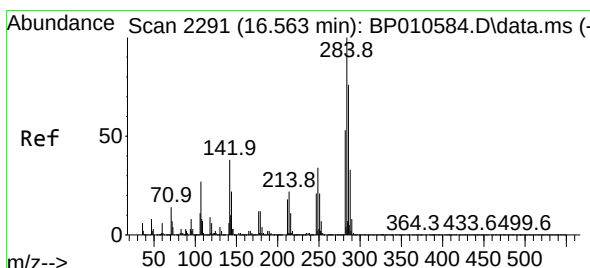
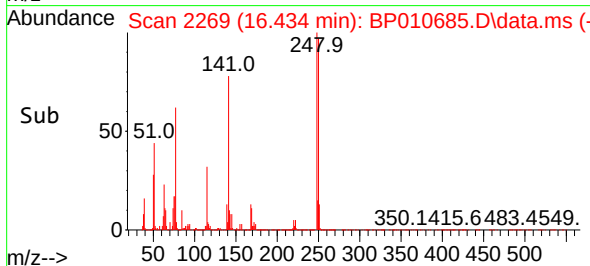
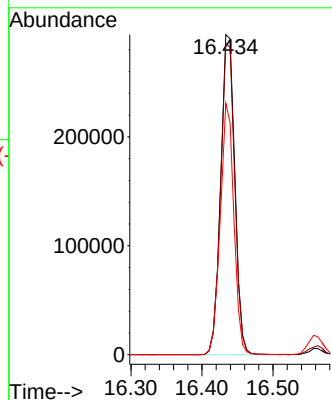
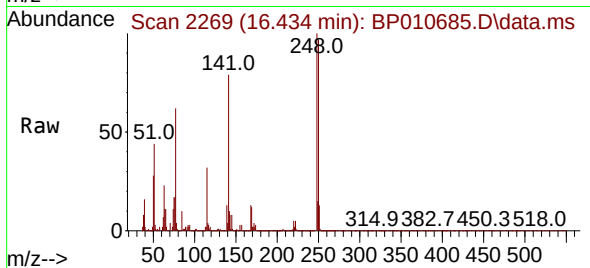
SSTDCCC040

Tgt Ion:248 Resp: 40528
Ion Ratio Lower Upper
248 100
250 97.3 77.7 116.5
141 78.6 62.0 93.0

Manual Integrations

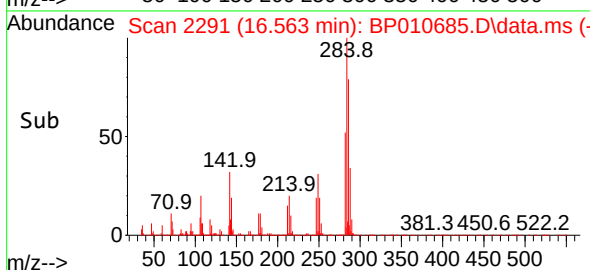
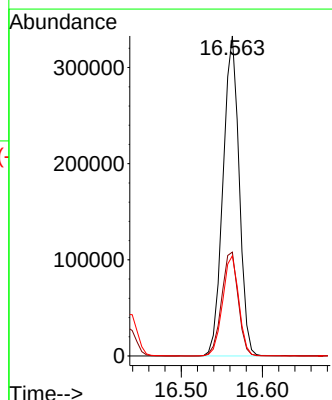
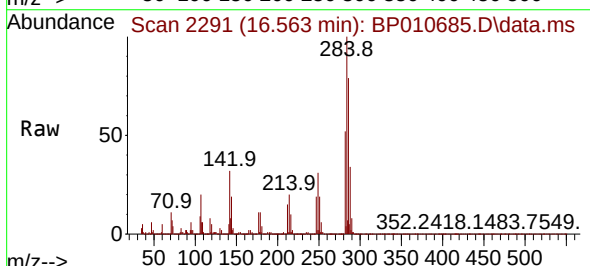
APPROVED

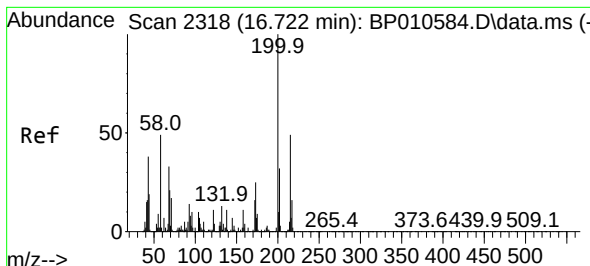
Reviewed By :Christian Giraldo 06/06/2022
Supervised By :Jagrut Upadhyay 06/06/2022



#68
Hexachlorobenzene
Concen: 43.399 ng
RT: 16.563 min Scan# 2291
Delta R.T. 0.000 min
Lab File: BP010685.D
Acq: 03 Jun 2022 10:39

Tgt Ion:284 Resp: 459827
Ion Ratio Lower Upper
284 100
142 32.5 30.8 46.2
249 31.3 26.8 40.2





#69

Atrazine

Concen: 46.623 ng

RT: 16.716 min Scan# 21

Delta R.T. 0.000 min

Lab File: BP010685.D

Acq: 03 Jun 2022 10:39

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

Tgt Ion:200 Resp: 40149

Ion Ratio Lower Upper

200 100

173 25.8 5.3 45.3

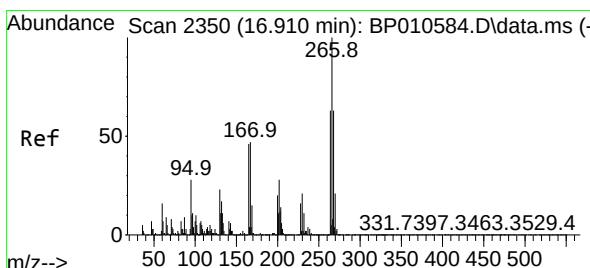
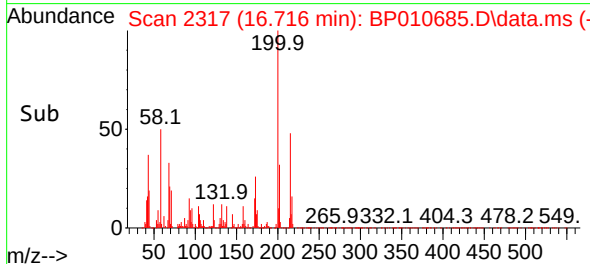
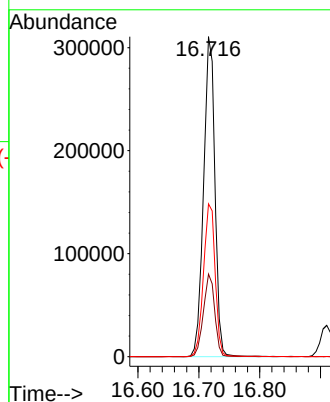
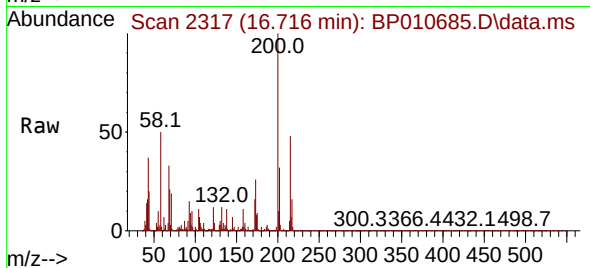
215 47.7 29.4 69.4

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 06/06/2022

Supervised By :Jagrut Upadhyay 06/06/2022



#70

Pentachlorophenol

Concen: 39.954 ng

RT: 16.910 min Scan# 2350

Delta R.T. 0.000 min

Lab File: BP010685.D

Acq: 03 Jun 2022 10:39

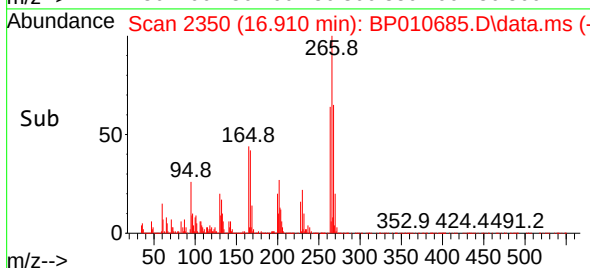
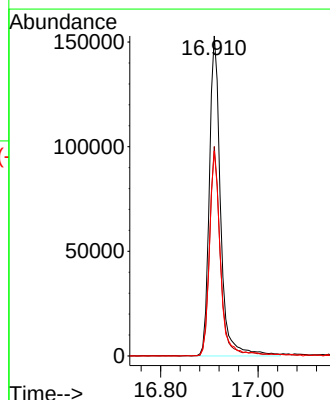
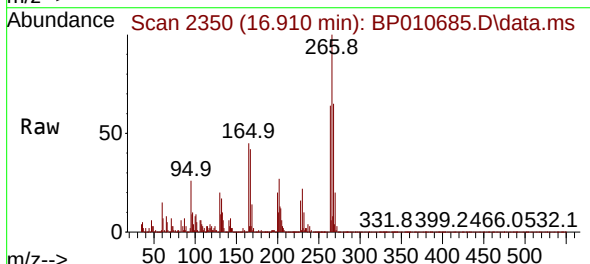
Tgt Ion:266 Resp: 243008

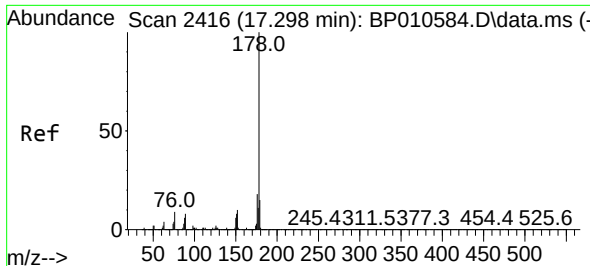
Ion Ratio Lower Upper

266 100

268 65.5 50.5 75.7

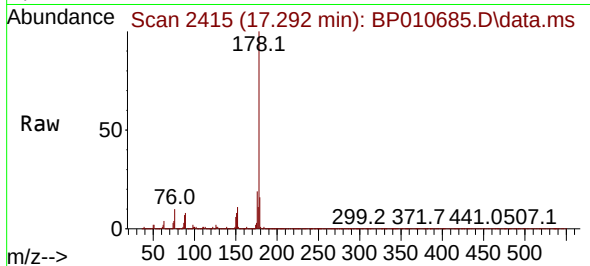
264 64.1 50.4 75.6





#71
Phenanthrene
Concen: 40.890 ng
RT: 17.292 min Scan# 2416
Delta R.T. 0.000 min
Lab File: BP010685.D
Acq: 03 Jun 2022 10:39

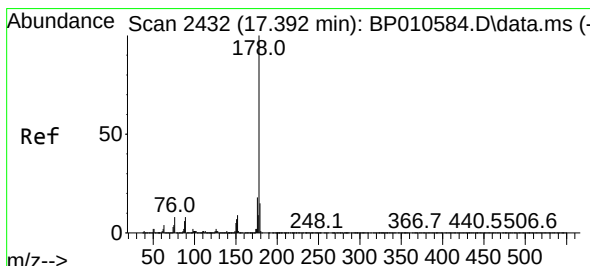
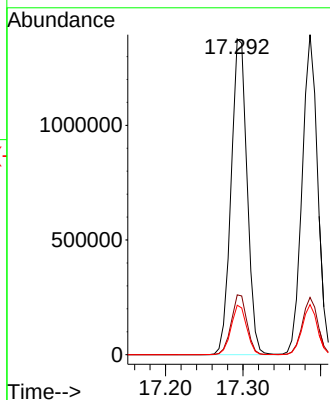
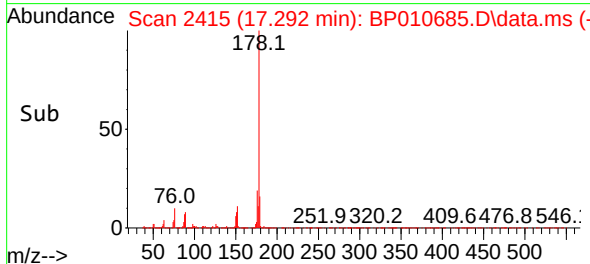
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



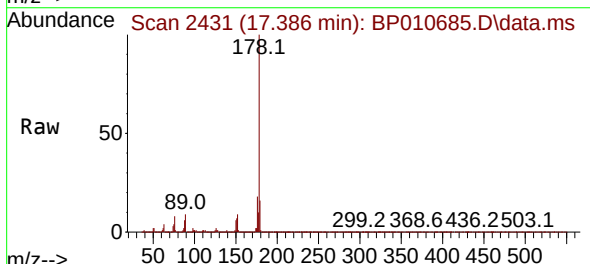
Tgt Ion:178 Resp: 1977259
Ion Ratio Lower Upper
178 100
176 18.9 14.7 22.1
179 15.7 12.2 18.2

Manual Integrations
APPROVED

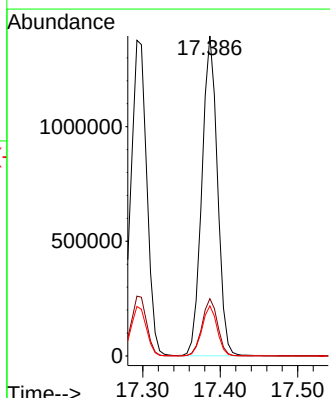
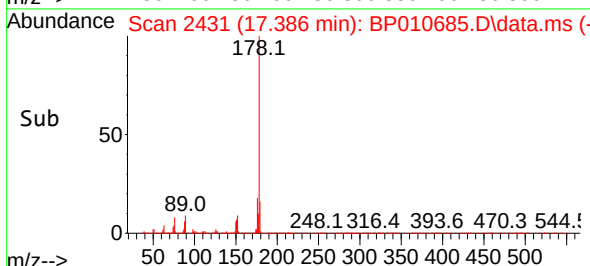
Reviewed By :Christian Giraldo 06/06/2022
Supervised By :Jagrut Upadhyay 06/06/2022

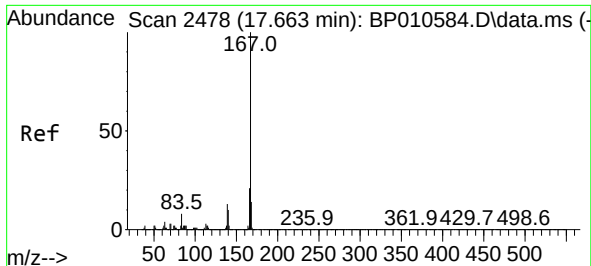


#72
Anthracene
Concen: 41.984 ng
RT: 17.386 min Scan# 2431
Delta R.T. 0.000 min
Lab File: BP010685.D
Acq: 03 Jun 2022 10:39



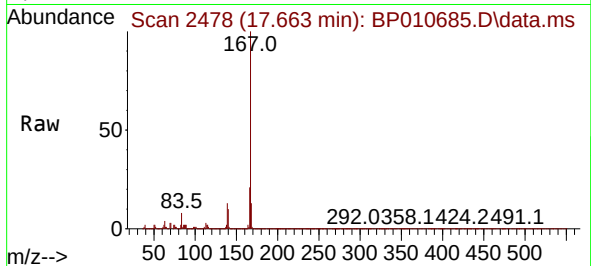
Tgt Ion:178 Resp: 1943987
Ion Ratio Lower Upper
178 100
176 17.9 14.5 21.7
179 15.6 12.2 18.4





#73
 Carbazole
 Concen: 44.203 ng
 RT: 17.663 min Scan# 2478
 Delta R.T. 0.000 min
 Lab File: BP010685.D
 Acq: 03 Jun 2022 10:39

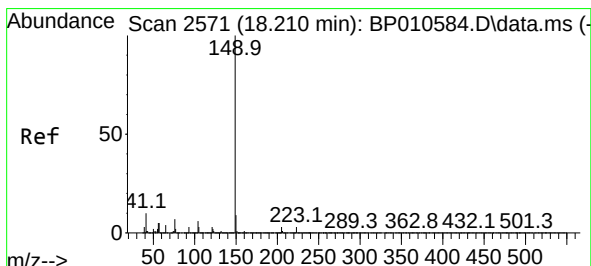
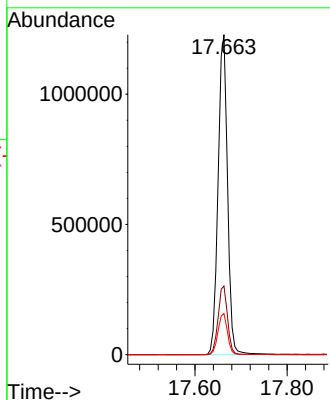
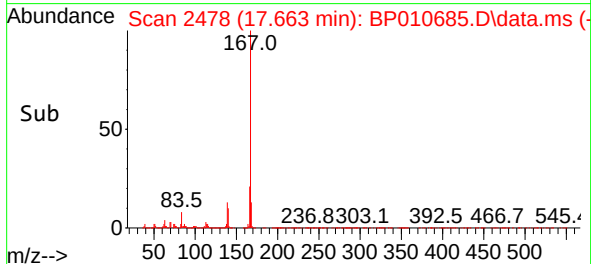
Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040



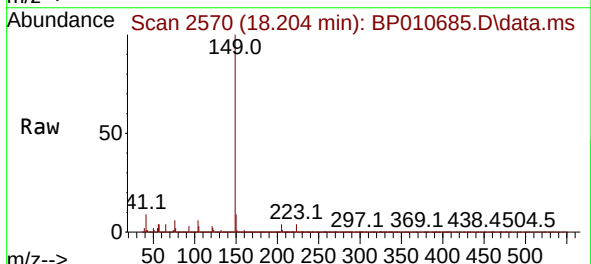
Tgt Ion:167 Resp: 173950
 Ion Ratio Lower Upper
 167 100
 166 21.4 16.9 25.3
 139 12.9 10.6 15.8

Manual Integrations
 APPROVED

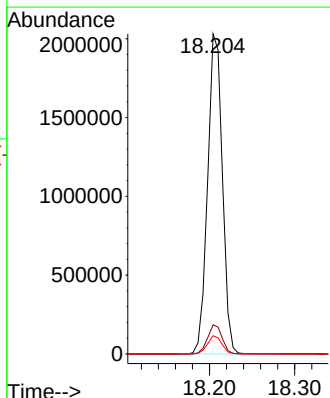
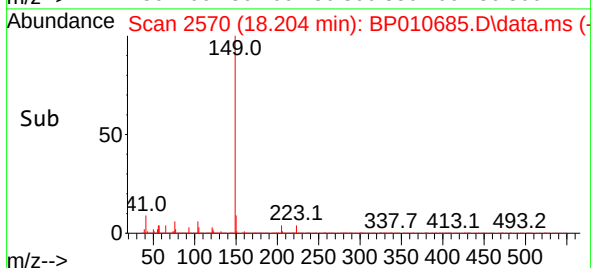
Reviewed By :Christian Giraldo 06/06/2022
 Supervised By :Jagrut Upadhyay 06/06/2022

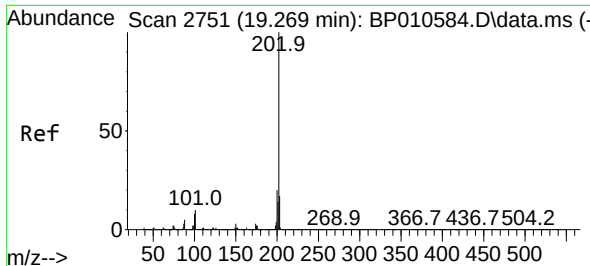


#74
 Di-n-butylphthalate
 Concen: 48.817 ng
 RT: 18.204 min Scan# 2570
 Delta R.T. 0.000 min
 Lab File: BP010685.D
 Acq: 03 Jun 2022 10:39



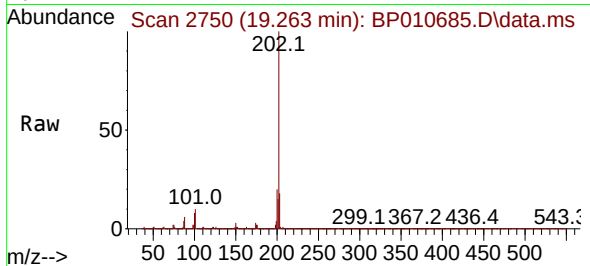
Tgt Ion:149 Resp: 2442286
 Ion Ratio Lower Upper
 149 100
 150 9.1 7.5 11.3
 104 5.7 4.8 7.2





#75
Fluoranthene
Concen: 44.173 ng
RT: 19.263 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP010685.D
Acq: 03 Jun 2022 10:39

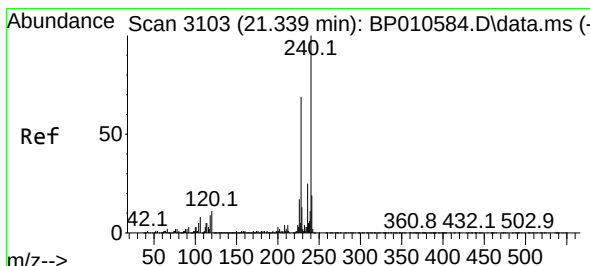
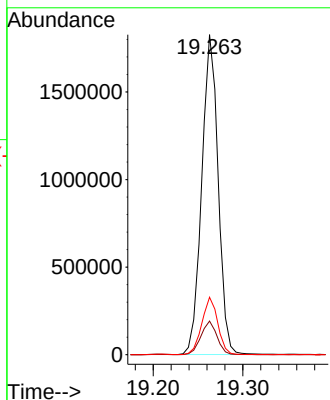
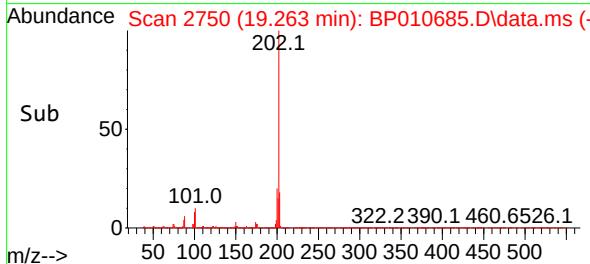
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:202 Resp: 2320000
Ion Ratio Lower Upper
202 100
101 10.5 0.0 29.6
203 17.9 0.0 36.9

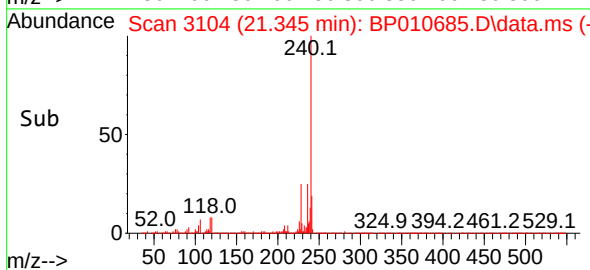
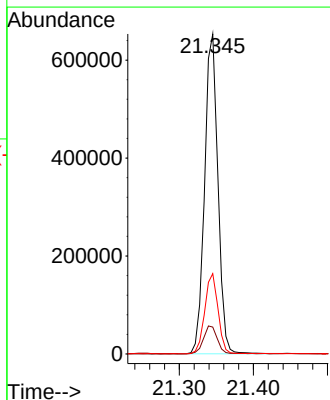
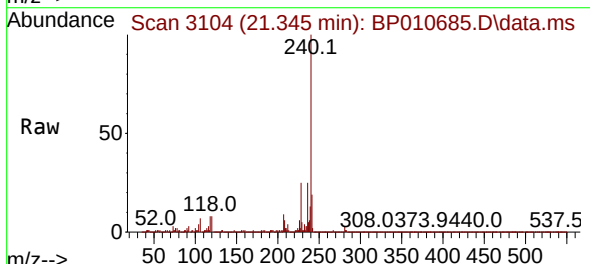
Manual Integrations
APPROVED

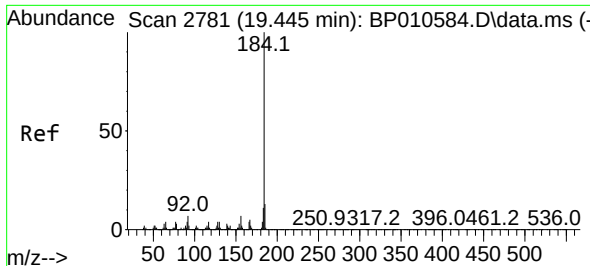
Reviewed By :Christian Giraldo 06/06/2022
Supervised By :Jagrut Upadhyay 06/06/2022



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.345 min Scan# 3104
Delta R.T. 0.000 min
Lab File: BP010685.D
Acq: 03 Jun 2022 10:39

Tgt Ion:240 Resp: 816765
Ion Ratio Lower Upper
240 100
120 8.4 8.6 12.8#
236 25.1 19.8 29.6





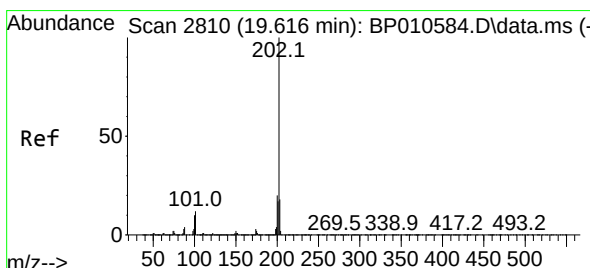
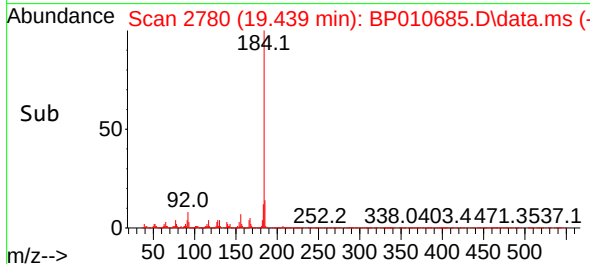
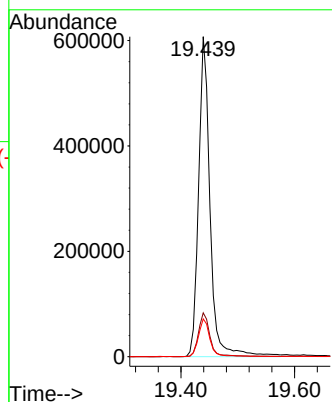
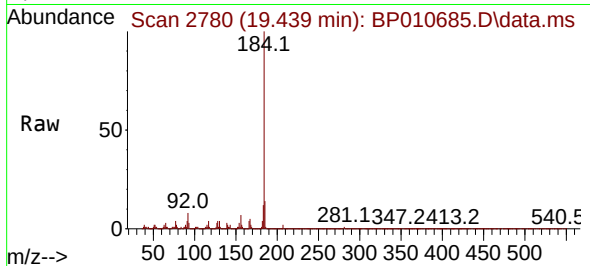
#77
Benzidine
Concen: 54.351 ng
RT: 19.439 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP010685.D
Acq: 03 Jun 2022 10:39

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:184 Resp: 852744
Ion Ratio Lower Upper
184 100
185 13.7 10.7 16.1
183 11.8 9.0 13.6

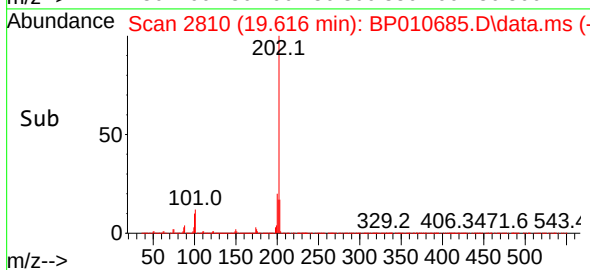
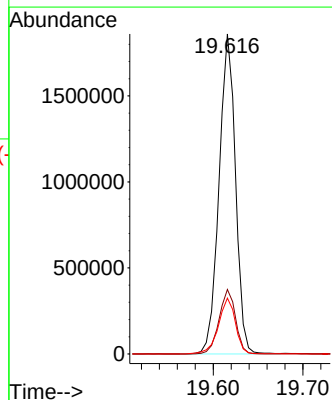
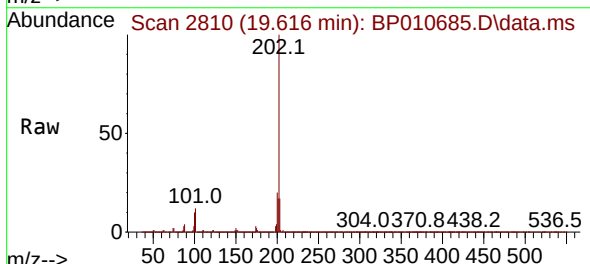
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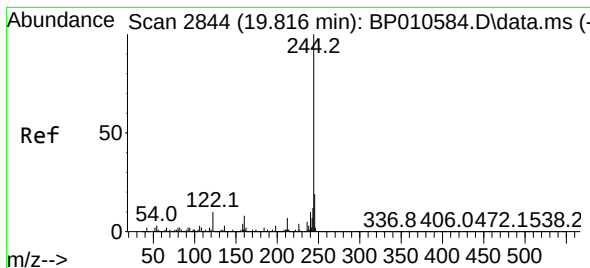
Reviewed By :Christian Giraldo 06/06/2022
Supervised By :Jagrut Upadhyay 06/06/2022



#78
Pyrene
Concen: 41.582 ng
RT: 19.616 min Scan# 2810
Delta R.T. 0.000 min
Lab File: BP010685.D
Acq: 03 Jun 2022 10:39

Tgt Ion:202 Resp: 2366866
Ion Ratio Lower Upper
202 100
200 20.2 16.3 24.5
203 17.4 14.2 21.4





#79

Terphenyl-d14

Concen: 88.870 ng

RT: 19.810 min Scan# 21

Delta R.T. 0.000 min

Lab File: BP010685.D

Acq: 03 Jun 2022 10:39

Instrument :

BNP_P

ClientSampleId :

SSTDCCC040

Tgt Ion:244 Resp: 386444

Ion Ratio Lower Upper

244 100

212 7.0 5.8 8.8

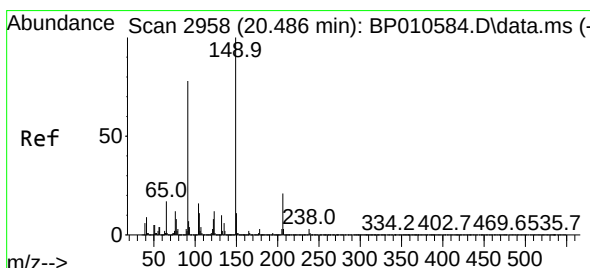
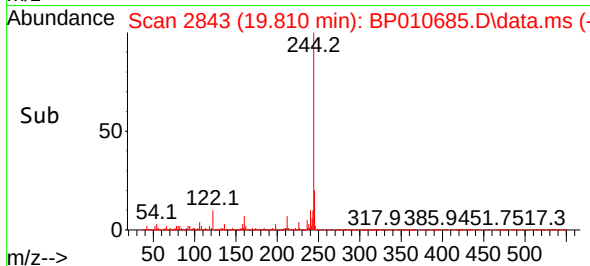
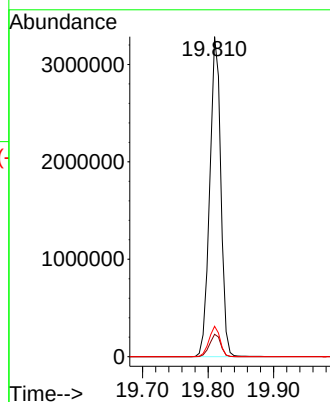
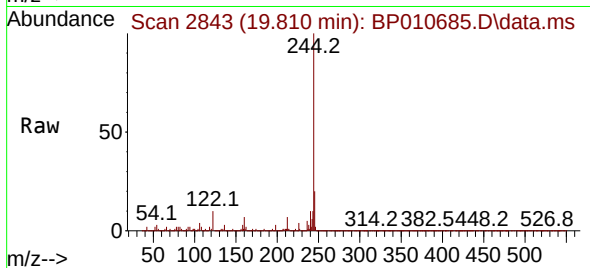
122 9.5 7.6 11.4

Manual Integrations

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Reviewed By :Christian Giraldo 06/06/2022

Supervised By :Jagrut Upadhyay 06/06/2022



#80

Butylbenzylphthalate

Concen: 49.357 ng

RT: 20.486 min Scan# 2958

Delta R.T. 0.000 min

Lab File: BP010685.D

Acq: 03 Jun 2022 10:39

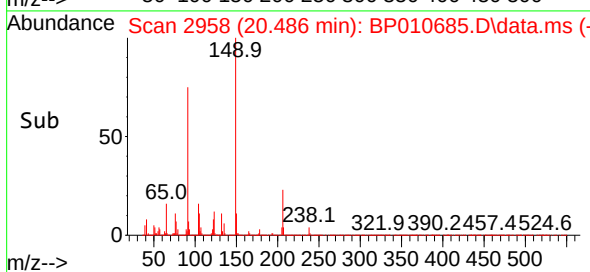
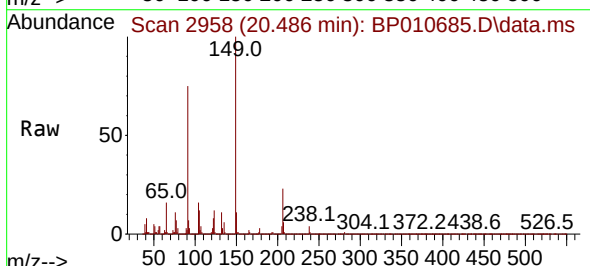
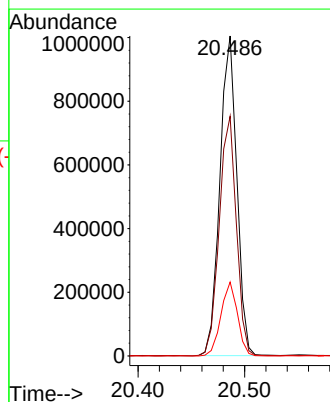
Tgt Ion:149 Resp: 1106464

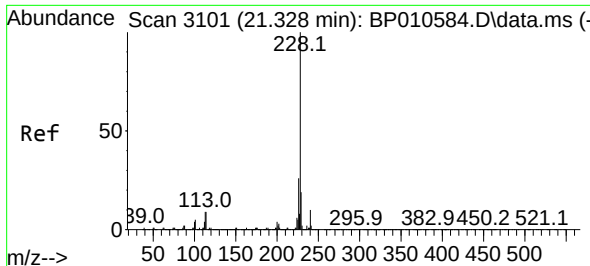
Ion Ratio Lower Upper

149 100

91 74.9 62.5 93.7

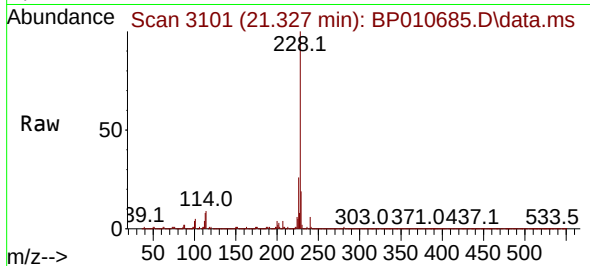
206 23.1 17.0 25.4





#81
Benzo(a)anthracene
Concen: 41.426 ng
RT: 21.327 min Scan# 3101
Delta R.T. 0.000 min
Lab File: BP010685.D
Acq: 03 Jun 2022 10:39

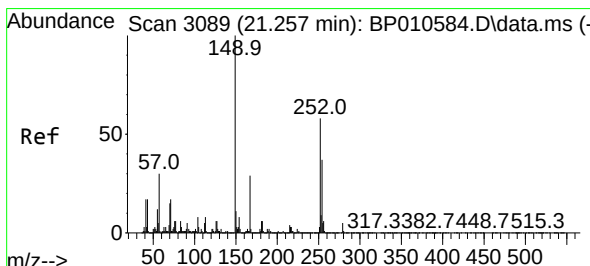
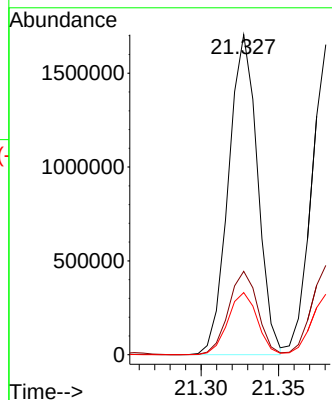
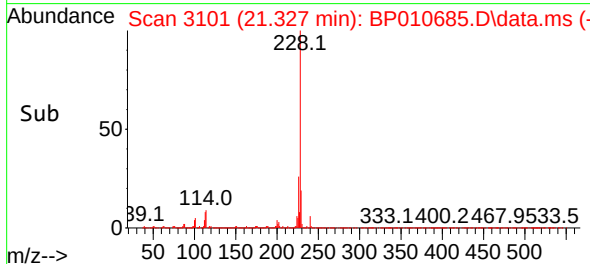
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:228 Resp: 221999
Ion Ratio Lower Upper
228 100
226 26.1 20.8 31.2
229 19.4 15.2 22.8

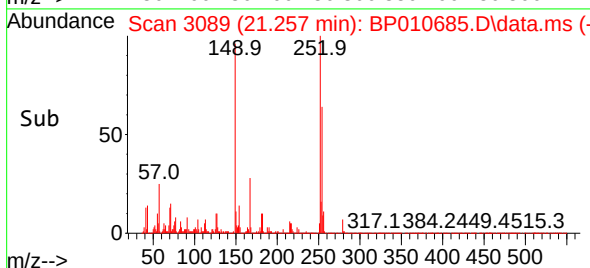
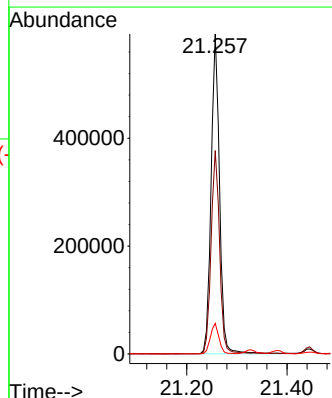
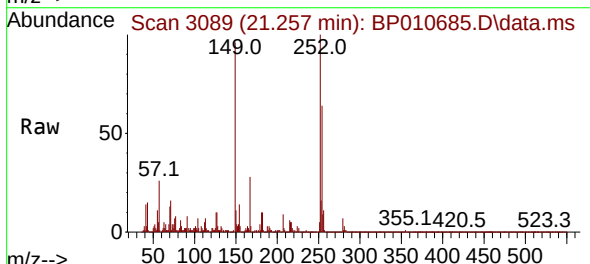
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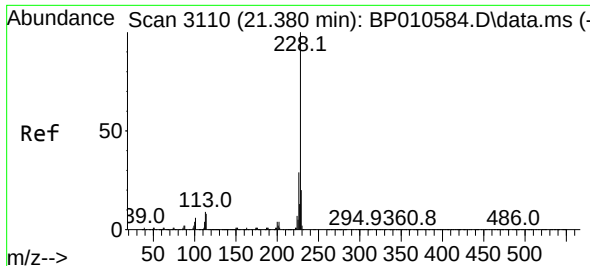
Reviewed By :Christian Giraldo 06/06/2022
Supervised By :Jagrut Upadhyay 06/06/2022



#82
3,3'-Dichlorobenzidine
Concen: 47.188 ng
RT: 21.257 min Scan# 3089
Delta R.T. 0.000 min
Lab File: BP010685.D
Acq: 03 Jun 2022 10:39

Tgt Ion:252 Resp: 693510
Ion Ratio Lower Upper
252 100
254 63.5 51.1 76.7
126 9.6 8.4 12.6





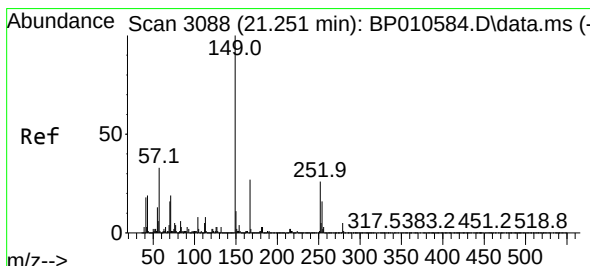
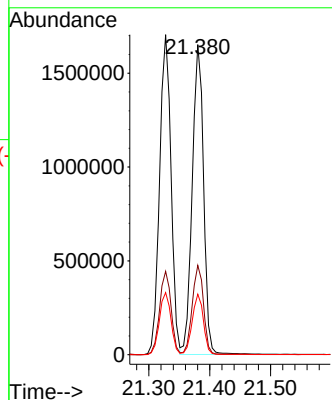
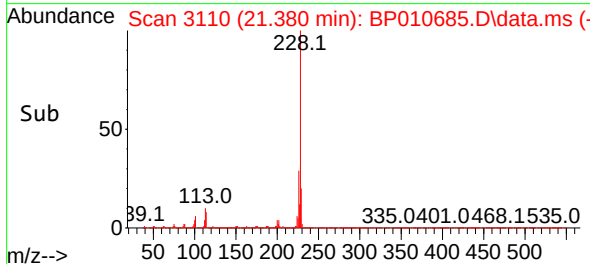
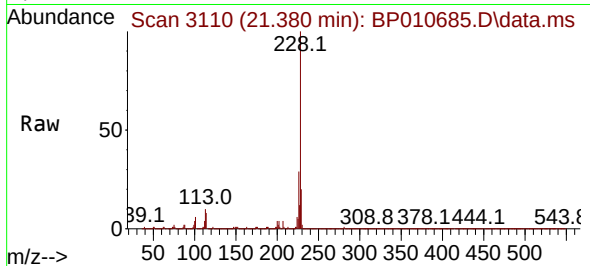
#83
Chrysene
Concen: 40.631 ng
RT: 21.380 min Scan# 3110
Delta R.T. 0.000 min
Lab File: BP010685.D
Acq: 03 Jun 2022 10:39

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:228 Resp: 2135694
Ion Ratio Lower Upper
228 100
226 28.8 23.4 35.2
229 19.5 15.7 23.5

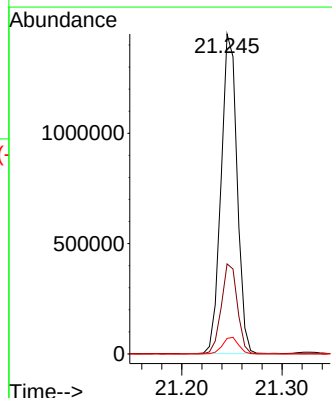
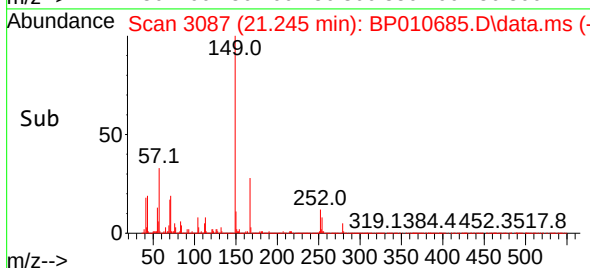
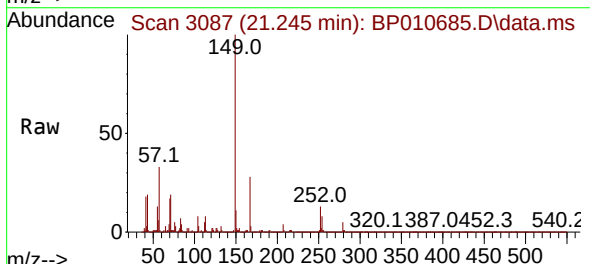
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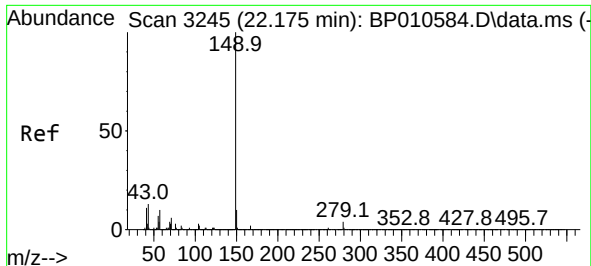
Reviewed By :Christian Giraldo 06/06/2022
Supervised By :Jagrut Upadhyay 06/06/2022



#84
Bis(2-ethylhexyl)phthalate
Concen: 50.756 ng
RT: 21.245 min Scan# 3087
Delta R.T. 0.000 min
Lab File: BP010685.D
Acq: 03 Jun 2022 10:39

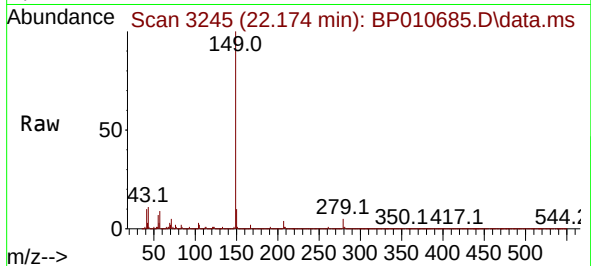
Tgt Ion:149 Resp: 1603886
Ion Ratio Lower Upper
149 100
167 28.1 21.8 32.8
279 4.8 3.7 5.5





#85
Di-n-octyl phthalate
Concen: 50.456 ng
RT: 22.174 min Scan# 31
Delta R.T. 0.000 min
Lab File: BP010685.D
Acq: 03 Jun 2022 10:39

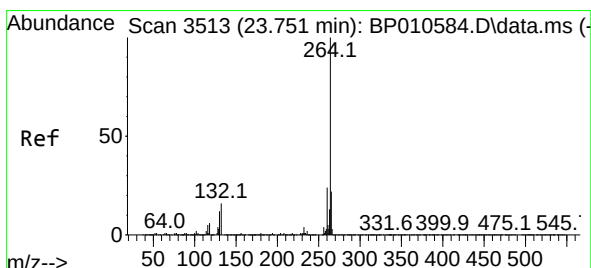
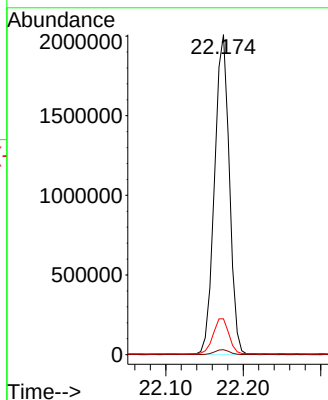
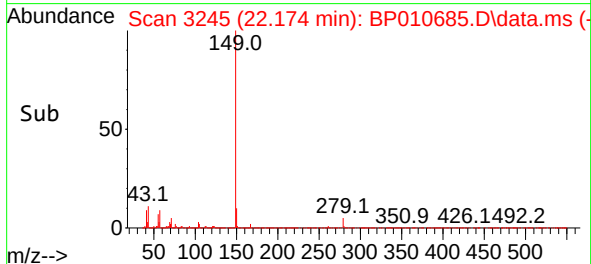
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



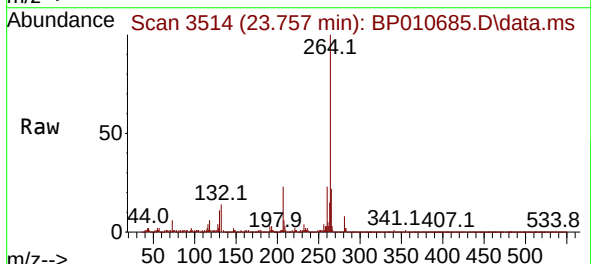
Tgt Ion:149 Resp: 2657040
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 11.7 10.0 15.0

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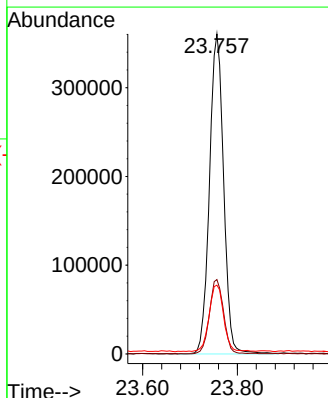
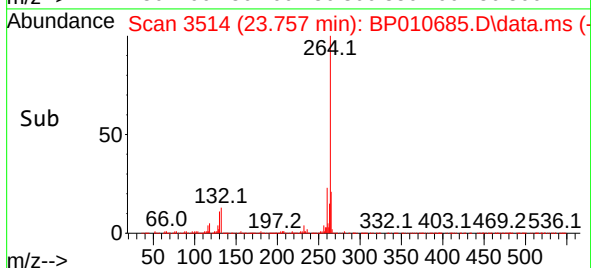
Reviewed By :Christian Giraldo 06/06/2022
Supervised By :Jagrut Upadhyay 06/06/2022

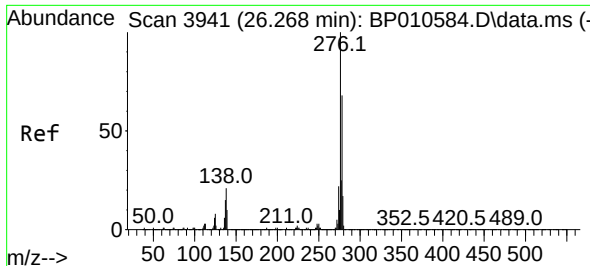


#86
Perylene-d12
Concen: 20.000 ng
RT: 23.757 min Scan# 3514
Delta R.T. 0.000 min
Lab File: BP010685.D
Acq: 03 Jun 2022 10:39



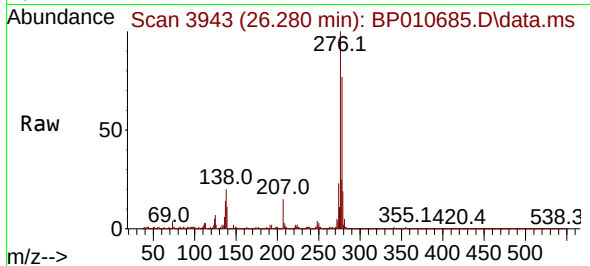
Tgt Ion:264 Resp: 748468
Ion Ratio Lower Upper
264 100
260 23.3 19.3 28.9
265 21.5 18.0 27.0





#87
 Indeno(1,2,3-cd)pyrene
 Concen: 35.787 ng
 RT: 26.280 min Scan# 3943
 Delta R.T. 0.000 min
 Lab File: BP010685.D
 Acq: 03 Jun 2022 10:39

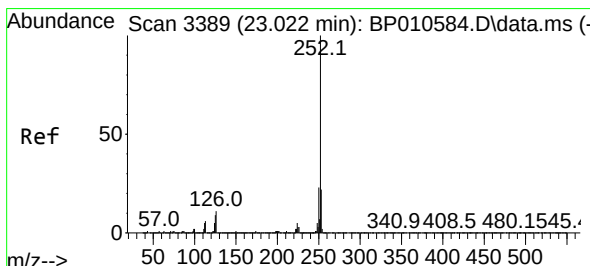
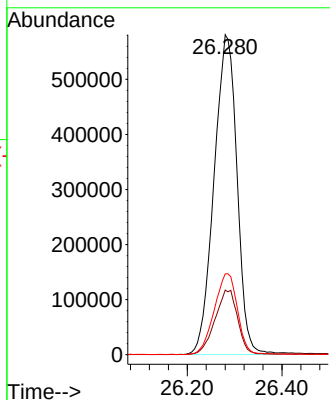
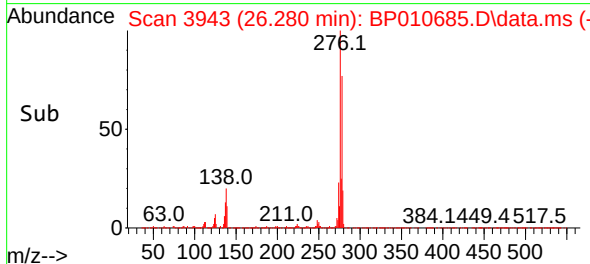
Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040



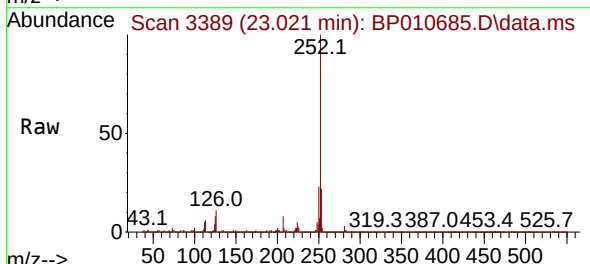
Tgt Ion: 276 Resp: 195261
 Ion Ratio Lower Upper
 276 100
 138 20.0 17.5 26.3
 277 25.7 20.2 30.4

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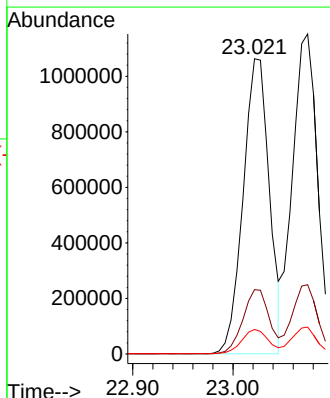
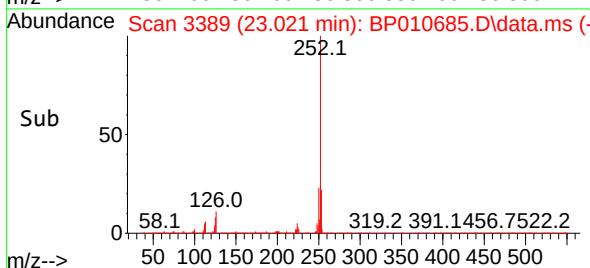
Reviewed By : Christian Giraldo 06/06/2022
 Supervised By : Jagrut Upadhyay 06/06/2022

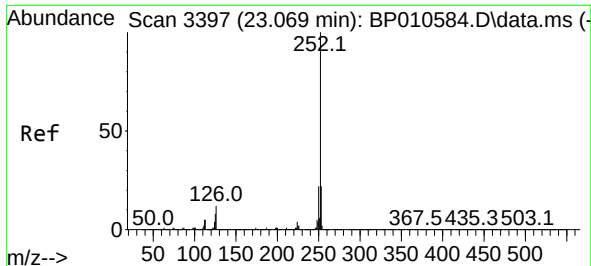


#88
 Benzo(b)fluoranthene
 Concen: 40.954 ng
 RT: 23.021 min Scan# 3389
 Delta R.T. 0.000 min
 Lab File: BP010685.D
 Acq: 03 Jun 2022 10:39



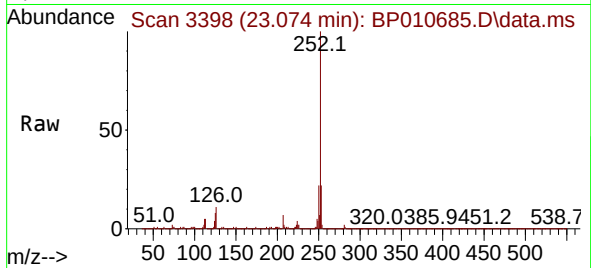
Tgt Ion: 252 Resp: 1929920
 Ion Ratio Lower Upper
 252 100
 253 21.8 17.8 26.6
 125 8.3 7.0 10.6





#89
Benzo(k)fluoranthene
Concen: 41.986 ng
RT: 23.074 min Scan# 31
Delta R.T. 0.000 min
Lab File: BP010685.D
Acq: 03 Jun 2022 10:39

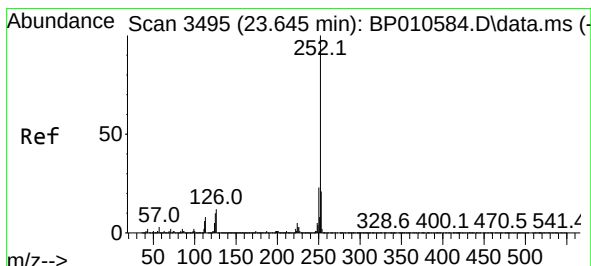
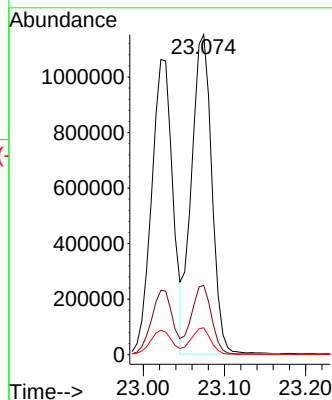
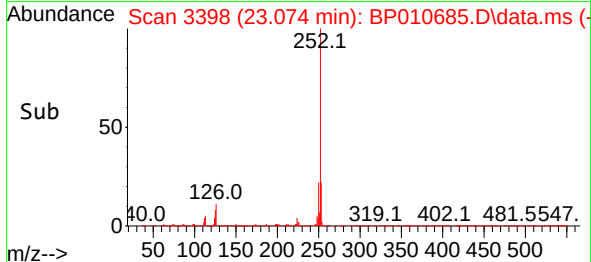
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



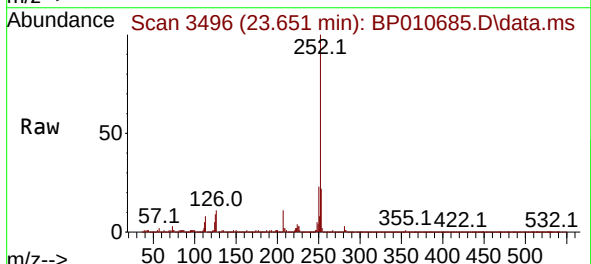
Tgt Ion:252 Resp: 200568
Ion Ratio Lower Upper
252 100
253 21.7 17.2 25.8
125 8.4 7.0 10.4

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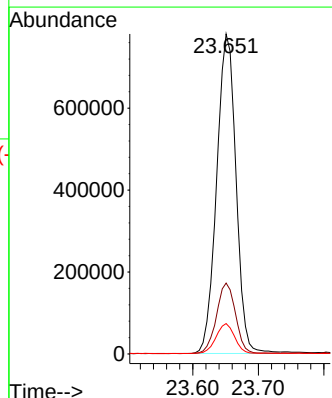
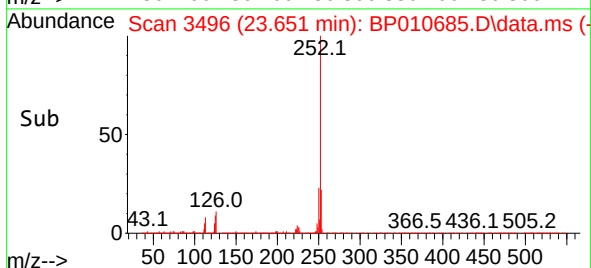
Reviewed By :Christian Giraldo 06/06/2022
Supervised By :Jagrut Upadhyay 06/06/2022

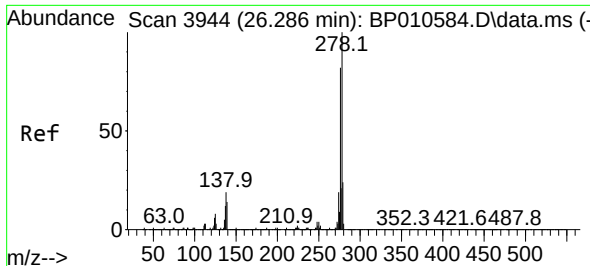


#90
Benzo(a)pyrene
Concen: 40.941 ng
RT: 23.651 min Scan# 3496
Delta R.T. 0.000 min
Lab File: BP010685.D
Acq: 03 Jun 2022 10:39



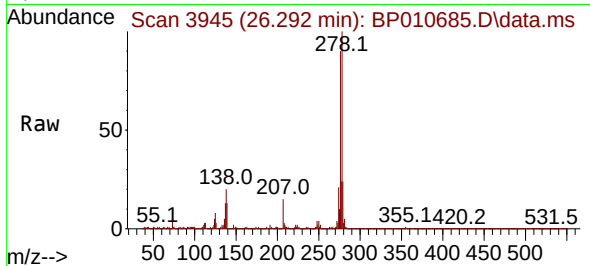
Tgt Ion:252 Resp: 1595892
Ion Ratio Lower Upper
252 100
253 22.2 17.0 25.6
125 9.5 7.9 11.9





#91
Dibenzo(a,h)anthracene
Concen: 36.335 ng
RT: 26.292 min Scan# 3945
Delta R.T. 0.000 min
Lab File: BP010685.D
Acq: 03 Jun 2022 10:39

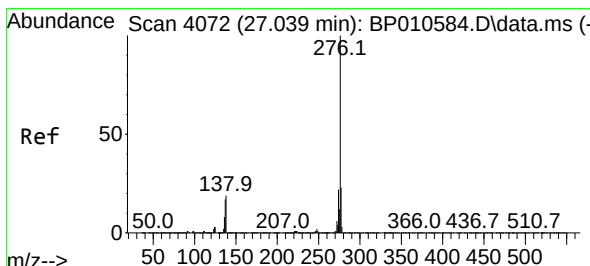
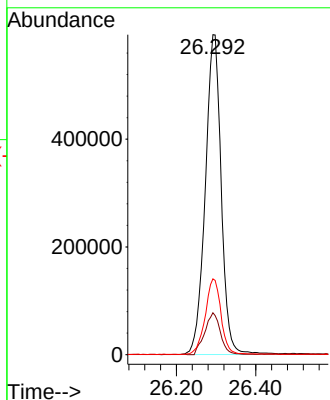
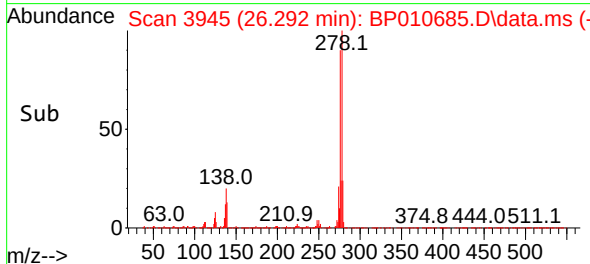
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



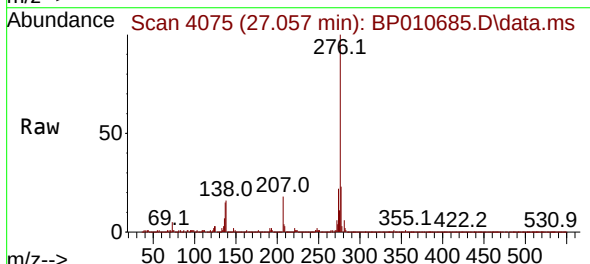
Tgt Ion: 278 Resp: 1658180
Ion Ratio Lower Upper
278 100
139 13.1 11.4 17.0
279 23.7 19.2 28.8

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



#92
Benzo(g,h,i)perylene
Concen: 34.227 ng
RT: 27.057 min Scan# 4075
Delta R.T. 0.000 min
Lab File: BP010685.D
Acq: 03 Jun 2022 10:39



Tgt Ion: 276 Resp: 1552859
Ion Ratio Lower Upper
276 100
277 23.4 18.7 28.1
138 16.4 15.2 22.8

