

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP060822\
 Data File : BP010720.D
 Acq On : 08 Jun 2022 10:43
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

Manual Integrations
 APPROVED

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

Quant Time: Jun 08 12:31:46 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP060722.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jun 07 19:29:31 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.840	152	92660	20.000	ng	0.00
21) Naphthalene-d8	10.634	136	366669	20.000	ng	0.00
39) Acenaphthene-d10	14.475	164	244136	20.000	ng	0.00
64) Phenanthrene-d10	17.234	188	529803	20.000	ng	0.00
76) Chrysene-d12	21.328	240	528646	20.000	ng	0.00
86) Perylene-d12	23.727	264	519045	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.422	112	446443	83.155	ng	0.00
7) Phenol-d6	7.016	99	620542	84.515	ng	0.00
23) Nitrobenzene-d5	8.999	82	651705	83.701	ng	0.00
42) 2,4,6-Tribromophenol	15.975	330	271199	81.574	ng	0.00
45) 2-Fluorobiphenyl	13.099	172	1390850	81.955	ng	0.00
79) Terphenyl-d14	19.792	244	2317060	81.958	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.328	88	87346	40.475	ng	97
3) Pyridine	3.734	79	252046m	41.307	ng	
4) n-Nitrosodimethylamine	3.640	42	147464	43.310	ng	98
6) Aniline	7.169	93	361721	42.139	ng	97
8) 2-Chlorophenol	7.405	128	241607	41.446	ng	98
9) Benzaldehyde	6.981	77	165723	37.352	ng	99
10) Phenol	7.046	94	316745	41.813	ng	98
11) bis(2-Chloroethyl)ether	7.264	93	241448	41.479	ng	99
12) 1,3-Dichlorobenzene	7.728	146	273370	40.966	ng	99
13) 1,4-Dichlorobenzene	7.875	146	281568	41.234	ng	98
14) 1,2-Dichlorobenzene	8.187	146	270126	41.093	ng	98
15) Benzyl Alcohol	8.087	79	249235	42.791	ng	99
16) 2,2'-oxybis(1-Chloropr...	8.375	45	421203	43.046	ng	100
17) 2-Methylphenol	8.293	107	216617	42.349	ng	98
18) Hexachloroethane	8.911	117	109947	41.492	ng	98
19) n-Nitroso-di-n-propyla...	8.652	70	218256	42.150	ng	96
20) 3+4-Methylphenols	8.622	107	299371	42.639	ng	99
22) Acetophenone	8.663	105	405478	41.493	ng	99
24) Nitrobenzene	9.040	77	328099	41.737	ng	98
25) Isophorone	9.569	82	561978	42.175	ng	99
26) 2-Nitrophenol	9.752	139	139688	43.237	ng	99
27) 2,4-Dimethylphenol	9.822	122	197630	41.728	ng	97
28) bis(2-Chloroethoxy)met...	10.052	93	299215	41.694	ng	99
29) 2,4-Dichlorophenol	10.293	162	234013	41.952	ng	99
30) 1,2,4-Trichlorobenzene	10.505	180	268013	41.569	ng	98
31) Naphthalene	10.687	128	809395	41.367	ng	99
32) Benzoic acid	9.987	122	151056	39.899	ng	94
33) 4-Chloroaniline	10.805	127	324610	42.237	ng	99
34) Hexachlorobutadiene	10.975	225	179563	41.047	ng	97
35) Caprolactam	11.604	113	81603	42.948	ng	# 88
36) 4-Chloro-3-methylphenol	11.934	107	283090	42.512	ng	98
37) 2-Methylnaphthalene	12.299	142	566237	41.504	ng	99
38) 1-Methylnaphthalene	12.516	142	557337	41.518	ng	98
40) 1,2,4,5-Tetrachloroben...	12.669	216	302860	40.325	ng	98
41) Hexachlorocyclopentadiene	12.646	237	136385	40.255	ng	100
43) 2,4,6-Trichlorophenol	12.910	196	203117	41.683	ng	98

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.993	196	229788	42.396	ng	98
46) 1,1'-Biphenyl	13.310	154	733058	40.714	ng	99
47) 2-Chloronaphthalene	13.351	162	572685	40.650	ng	98
48) 2-Nitroaniline	13.563	65	221353	42.395	ng	99
49) Acenaphthylene	14.198	152	925731	41.448	ng	99
50) Dimethylphthalate	13.940	163	759506	40.923	ng	99
51) 2,6-Dinitrotoluene	14.057	165	166161	42.004	ng	98
52) Acenaphthene	14.540	154	556681	41.103	ng	98
53) 3-Nitroaniline	14.387	138	172252	42.547	ng	97
54) 2,4-Dinitrophenol	14.604	184	94745	39.882	ng	97
55) Dibenzofuran	14.875	168	893027	41.015	ng	98
56) 4-Nitrophenol	14.716	139	126258	41.672	ng	98
57) 2,4-Dinitrotoluene	14.851	165	232575	42.245	ng	96
58) Fluorene	15.528	166	743530	40.982	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.110	232	206147	41.767	ng	100
60) Diethylphthalate	15.304	149	781693	41.137	ng	100
61) 4-Chlorophenyl-phenyle...	15.522	204	373007	40.504	ng	96
62) 4-Nitroaniline	15.557	138	182321	43.887	ng	96
63) Azobenzene	15.816	77	802729	42.116	ng	99
65) 4,6-Dinitro-2-methylph...	15.622	198	139931	42.090	ng	98
66) n-Nitrosodiphenylamine	15.740	169	638450	41.264	ng	99
67) 4-Bromophenyl-phenylether	16.416	248	233336	40.459	ng	99
68) Hexachlorobenzene	16.540	284	267035	40.040	ng	95
69) Atrazine	16.698	200	225499	40.981	ng	100
70) Pentachlorophenol	16.887	266	153845	42.330	ng	99
71) Phenanthrene	17.275	178	1180375	40.520	ng	100
72) Anthracene	17.369	178	1153709	40.960	ng	99
73) Carbazole	17.639	167	1046911	41.643	ng	99
74) Di-n-butylphthalate	18.192	149	1356806	41.149	ng	99
75) Fluoranthene	19.245	202	1398861	40.577	ng	99
77) Benzidine	19.428	184	508021	49.177	ng	99
78) Pyrene	19.598	202	1446054	40.545	ng	99
80) Butylbenzylphthalate	20.469	149	634990	41.534	ng	98
81) Benzo(a)anthracene	21.310	228	1431582	40.732	ng	100
82) 3,3'-Dichlorobenzidine	21.245	252	426495	41.577	ng	98
83) Chrysene	21.363	228	1366115	40.705	ng	99
84) Bis(2-ethylhexyl)phtha...	21.233	149	895304	41.234	ng	99
85) Di-n-octyl phthalate	22.157	149	1506121	41.278	ng	100
87) Indeno(1,2,3-cd)pyrene	26.245	276	1567268	41.498	ng	98
88) Benzo(b)fluoranthene	22.998	252	1341820	41.429	ng	99
89) Benzo(k)fluoranthene	23.045	252	1364015	41.320	ng	99
90) Benzo(a)pyrene	23.627	252	1138204	41.978	ng	99
91) Dibenzo(a,h)anthracene	26.251	278	1324994	41.944	ng	98
92) Benzo(g,h,i)perylene	27.010	276	1292493	41.279	ng	98

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

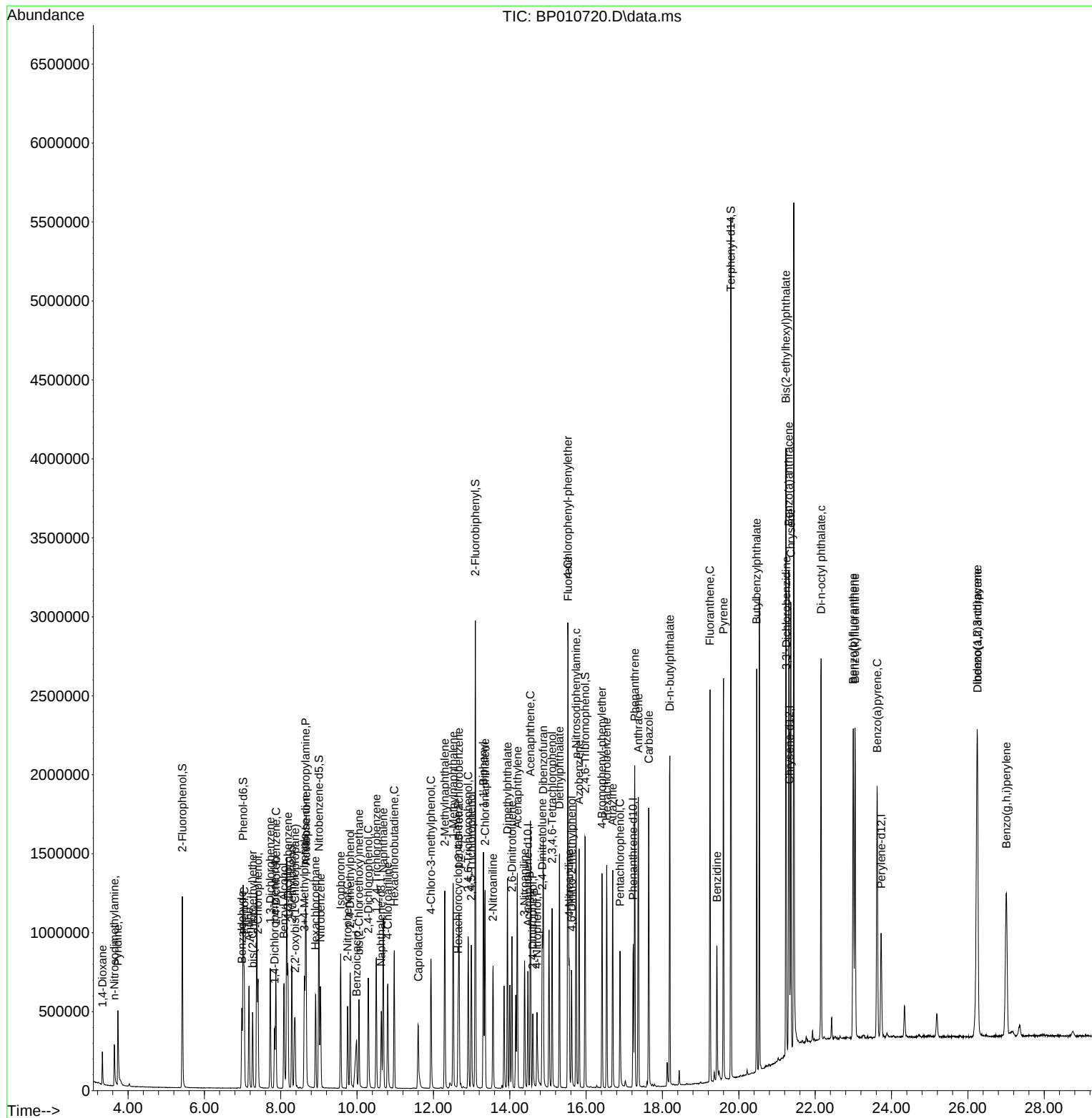
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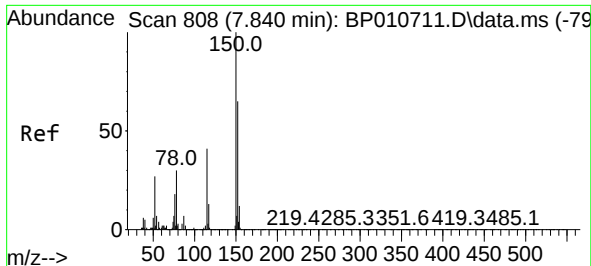
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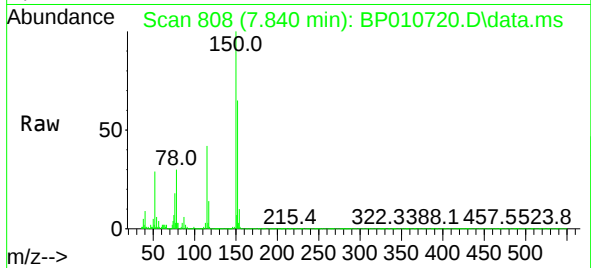
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#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 7.840 min Scan# 80
 Delta R.T. -0.000 min
 Lab File: BP010720.D
 Acq: 08 Jun 2022 10:43

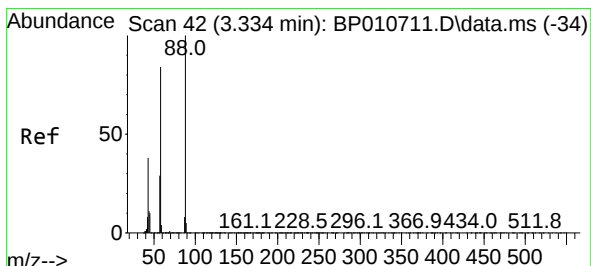
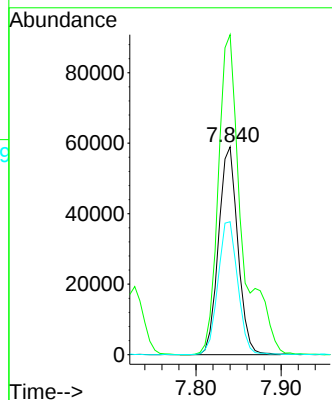
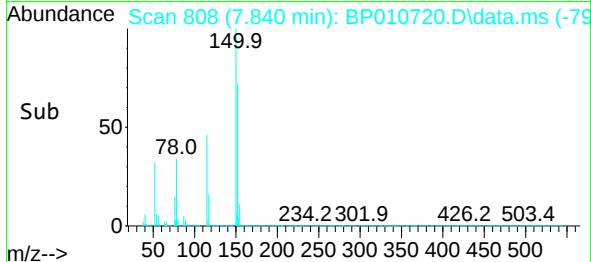
Instrument :
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 SSTDCCC040



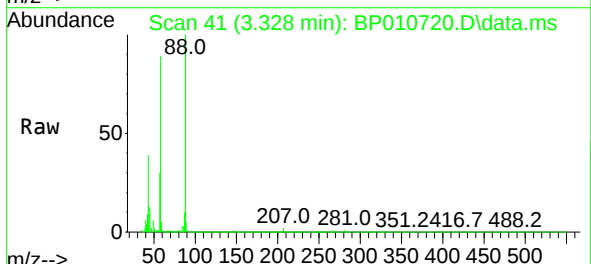
Tgt Ion:152 Resp: 92660
 Ion Ratio Lower Upper
 152 100
 150 153.9 123.4 185.2
 115 63.9 51.3 76.9

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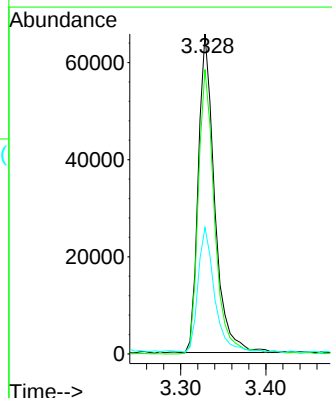
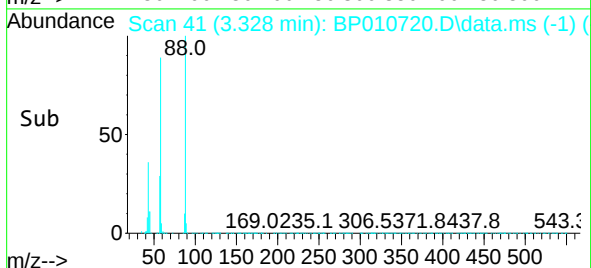
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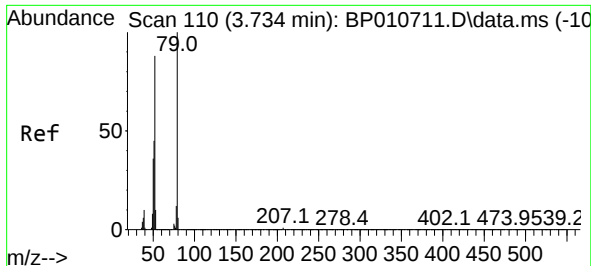


#2
 1,4-Dioxane
 Concen: 40.475 ng
 RT: 3.328 min Scan# 41
 Delta R.T. -0.006 min
 Lab File: BP010720.D
 Acq: 08 Jun 2022 10:43



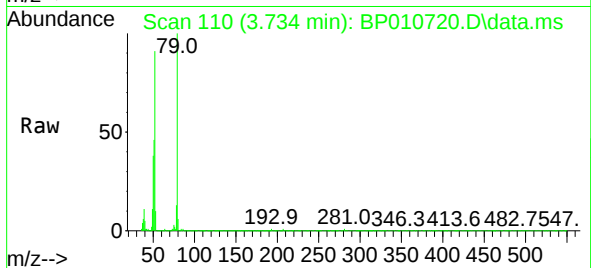
Tgt Ion: 88 Resp: 87346
 Ion Ratio Lower Upper
 88 100
 58 90.1 74.5 111.7
 43 38.3 31.5 47.3





#3
Pyridine
Concen: 41.307 ng m
RT: 3.734 min Scan# 110
Delta R.T. 0.000 min
Lab File: BP010720.D
Acq: 08 Jun 2022 10:43

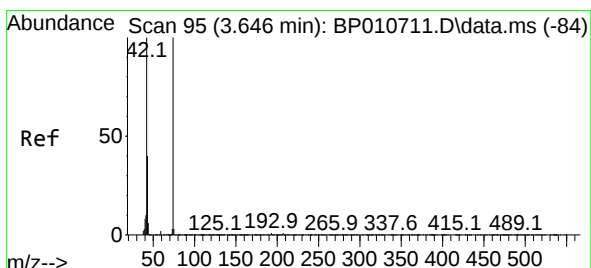
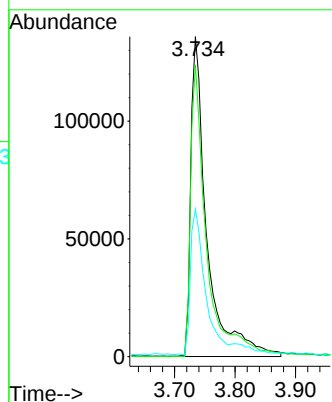
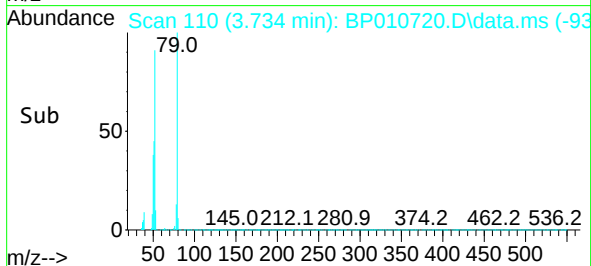
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



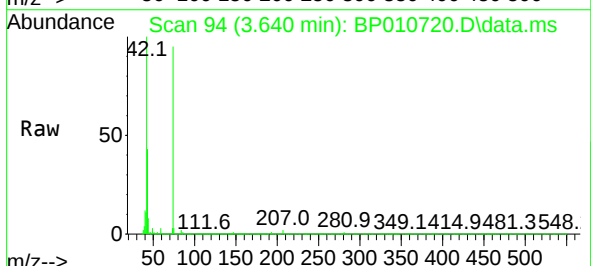
Tgt Ion: 79 Resp: 252040
Ion Ratio Lower Upper
79 100
52 91.2 73.5 110.3
51 46.1 38.6 57.8

Manual Integrations
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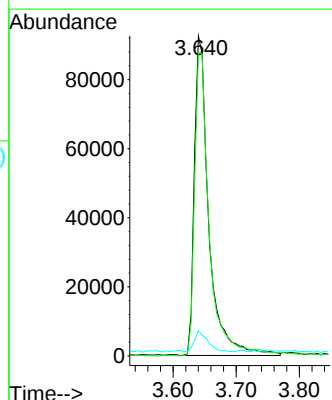
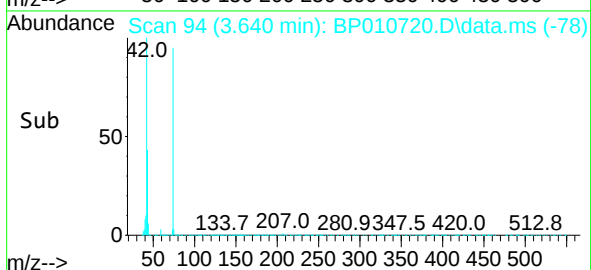
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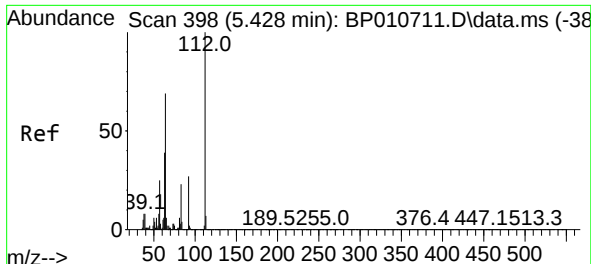


#4
n-Nitrosodimethylamine
Concen: 43.310 ng
RT: 3.640 min Scan# 94
Delta R.T. -0.006 min
Lab File: BP010720.D
Acq: 08 Jun 2022 10:43



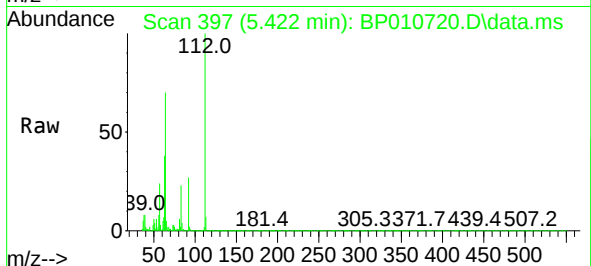
Tgt Ion: 42 Resp: 147464
Ion Ratio Lower Upper
42 100
74 94.9 74.4 111.6
44 8.0 5.7 8.5





#5
2-Fluorophenol
Concen: 83.155 ng
RT: 5.422 min Scan# 398
Delta R.T. -0.006 min
Lab File: BP010720.D
Acq: 08 Jun 2022 10:43

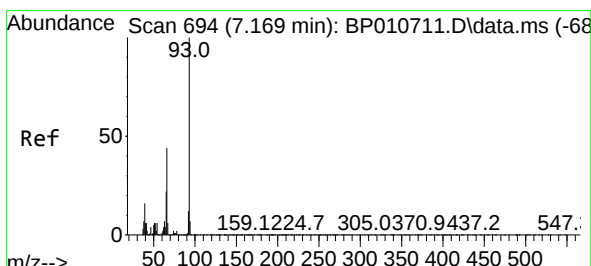
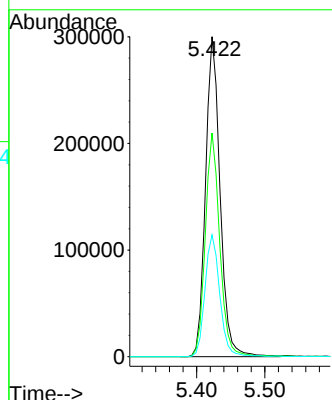
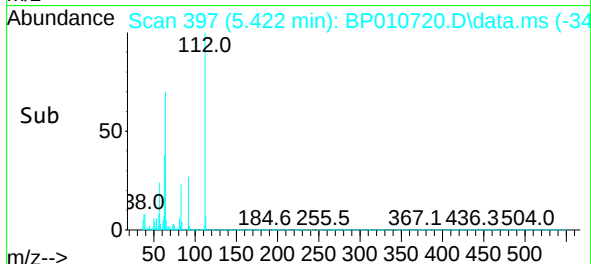
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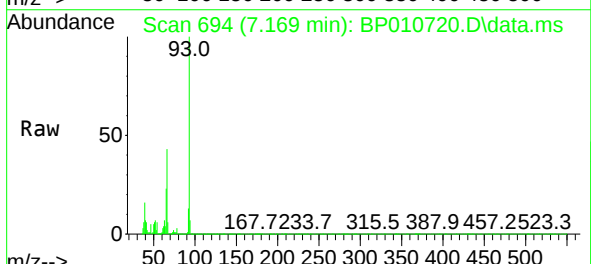
Tgt Ion: 112 Resp: 44644
Ion Ratio Lower Upper
112 100
64 69.9 56.9 85.3
63 38.1 31.2 46.8

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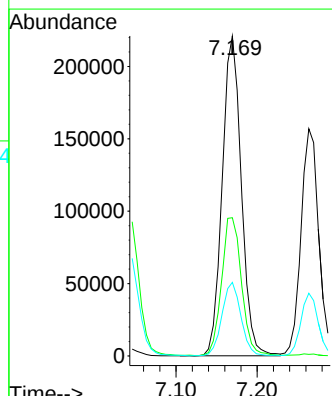
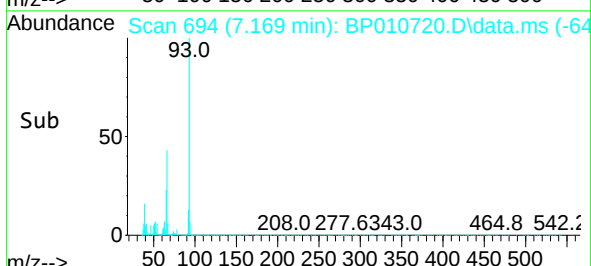
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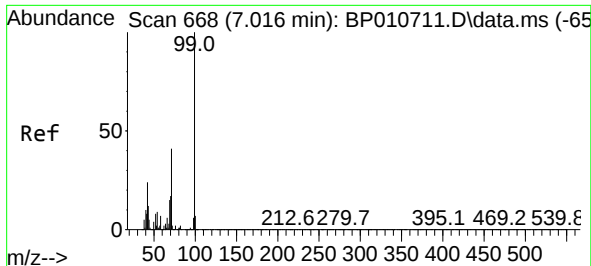


#6
Aniline
Concen: 42.139 ng
RT: 7.169 min Scan# 694
Delta R.T. 0.000 min
Lab File: BP010720.D
Acq: 08 Jun 2022 10:43



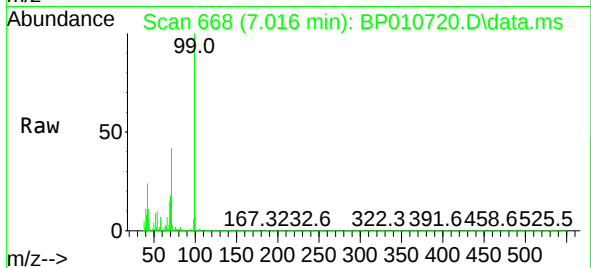
Tgt Ion: 93 Resp: 361721
Ion Ratio Lower Upper
93 100
66 43.2 36.7 55.1
65 23.0 18.2 27.4





#7
Phenol-d6
Concen: 84.515 ng
RT: 7.016 min Scan# 60
Delta R.T. 0.000 min
Lab File: BP010720.D
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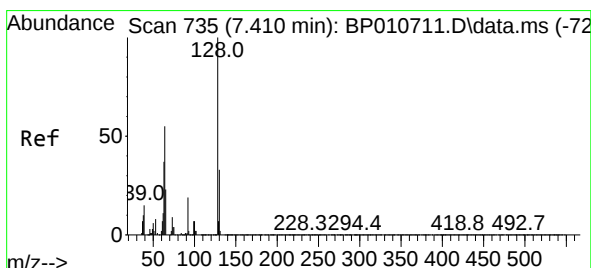
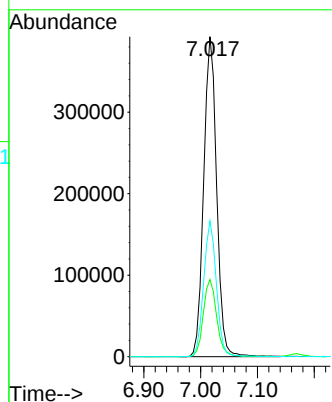
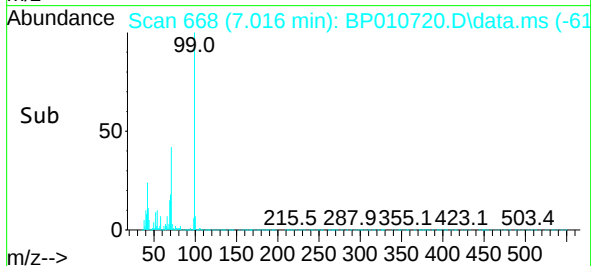
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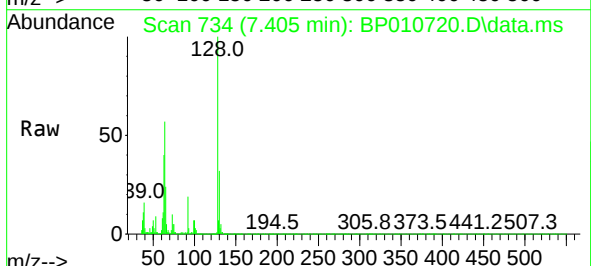
Tgt Ion: 99 Resp: 62054
Ion Ratio Lower Upper
99 100
42 24.1 20.3 30.5
71 42.4 33.9 50.9

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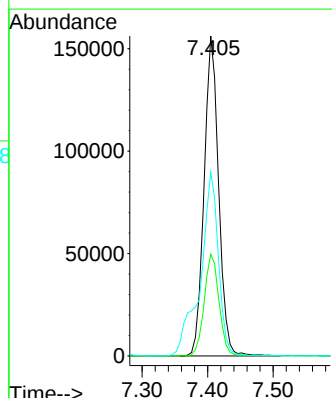
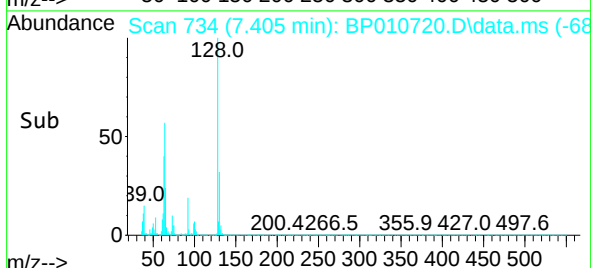
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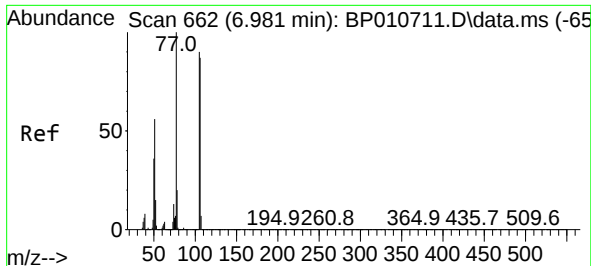


#8
2-Chlorophenol
Concen: 41.446 ng
RT: 7.405 min Scan# 734
Delta R.T. -0.006 min
Lab File: BP010720.D
Acq: 08 Jun 2022 10:43



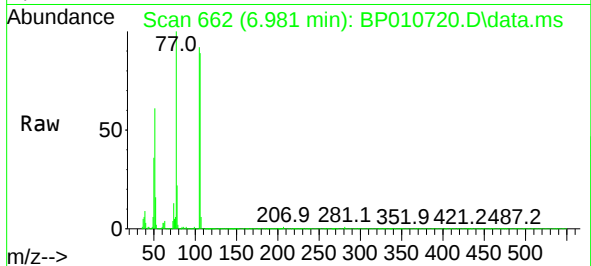
Tgt Ion:128 Resp: 241607
Ion Ratio Lower Upper
128 100
130 31.8 11.8 51.8
64 57.4 35.3 75.3





#9
Benzaldehyde
Concen: 37.352 ng
RT: 6.981 min Scan# 662
Delta R.T. 0.000 min
Lab File: BP010720.D
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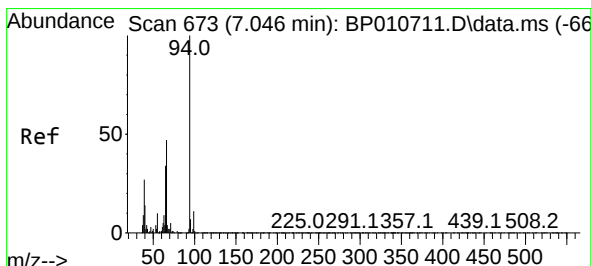
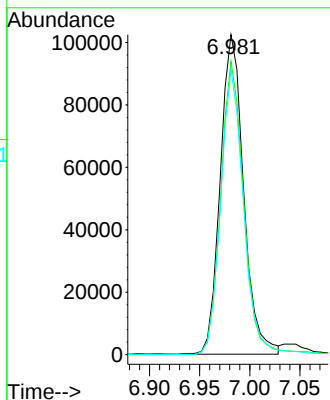
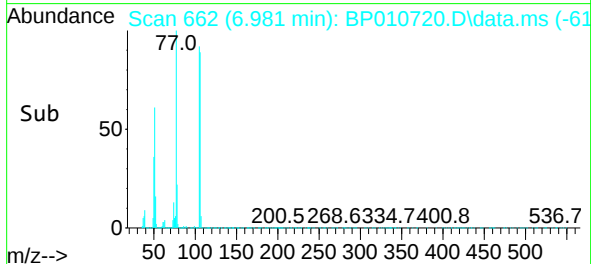
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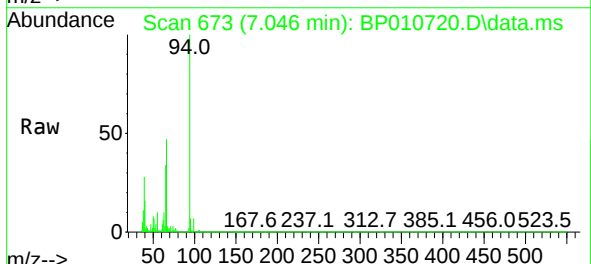
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Ion Ratio Lower Upper
77 100
105 91.7 71.4 111.4
106 89.1 66.9 106.9

Manual Integrations
APPROVED

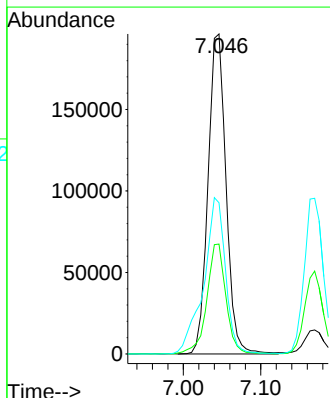
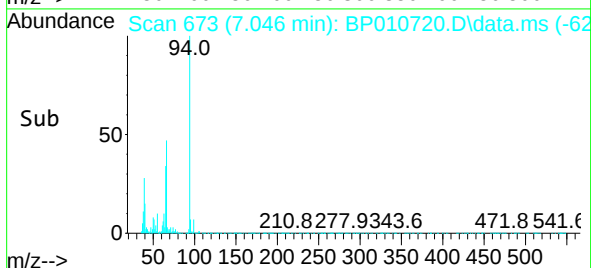
Reviewed By :Christian Giraldo 06/09/2022
Supervised By :Jagrut Upadhyay 06/09/2022

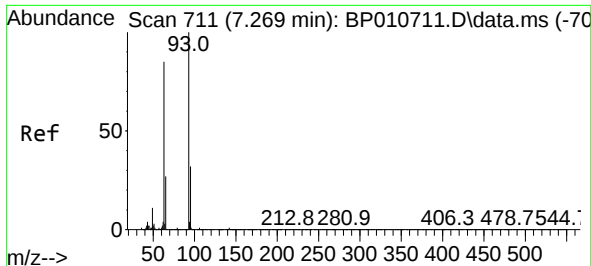


#10
Phenol
Concen: 41.813 ng
RT: 7.046 min Scan# 673
Delta R.T. 0.000 min
Lab File: BP010720.D
Acq: 08 Jun 2022 10:43



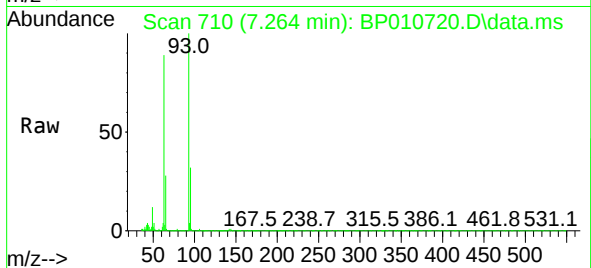
Tgt Ion: 94 Resp: 316745
Ion Ratio Lower Upper
94 100
65 34.4 14.0 54.0
66 47.2 29.2 69.2





#11
bis(2-Chloroethyl)ether
Concen: 41.479 ng
RT: 7.264 min Scan# 711
Delta R.T. -0.006 min
Lab File: BP010720.D
Acq: 08 Jun 2022 10:43

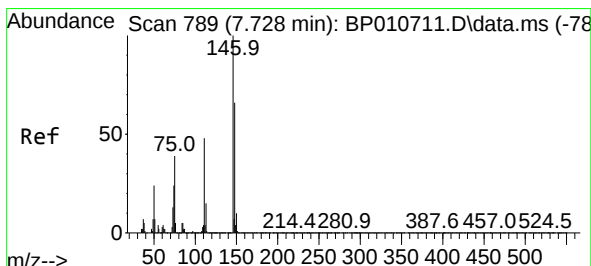
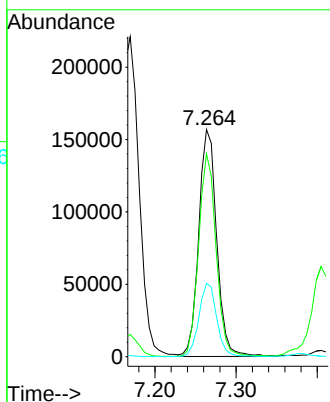
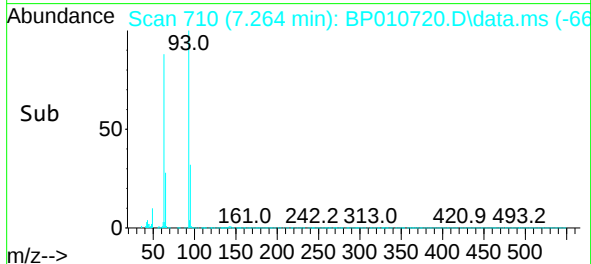
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



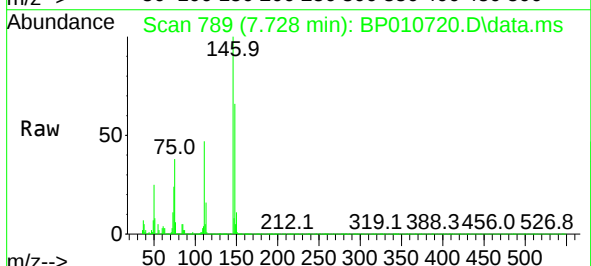
Tgt Ion: 93 Resp: 241448
Ion Ratio Lower Upper
93 100
63 89.3 68.2 108.2
95 32.3 12.2 52.2

Manual Integrations
APPROVED

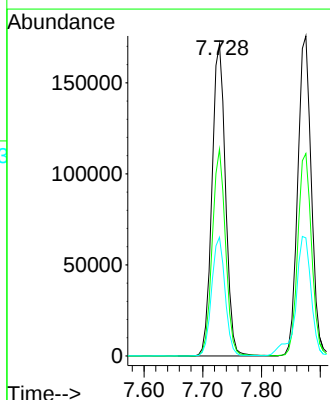
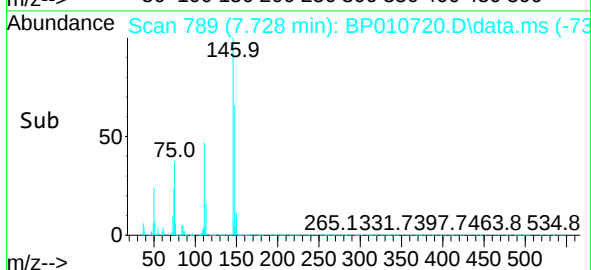
Reviewed By :Christian Giraldo 06/09/2022
Supervised By :Jagrut Upadhyay 06/09/2022

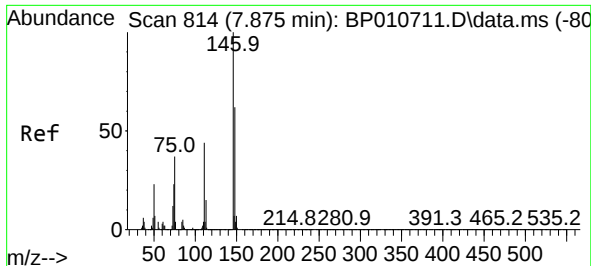


#12
1,3-Dichlorobenzene
Concen: 40.966 ng
RT: 7.728 min Scan# 789
Delta R.T. 0.000 min
Lab File: BP010720.D
Acq: 08 Jun 2022 10:43



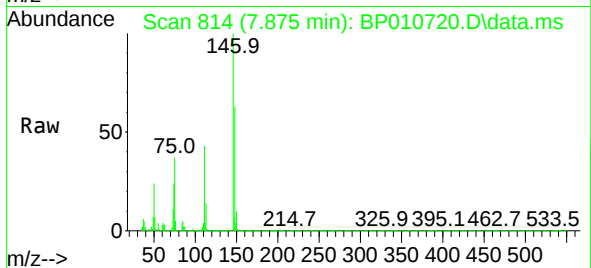
Tgt Ion:146 Resp: 273370
Ion Ratio Lower Upper
146 100
148 66.3 53.0 79.4
75 38.1 31.3 46.9





#13
1,4-Dichlorobenzene
Concen: 41.234 ng
RT: 7.875 min Scan# 814
Delta R.T. 0.000 min
Lab File: BP010720.D
Acq: 08 Jun 2022 10:43

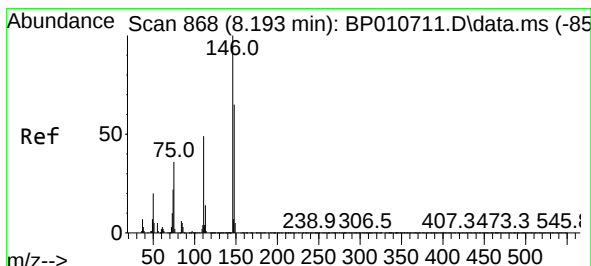
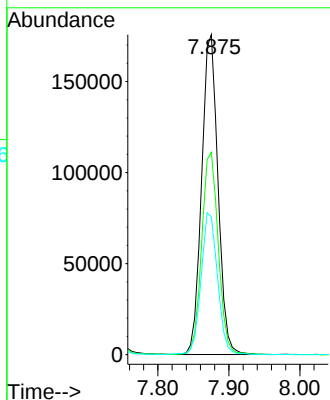
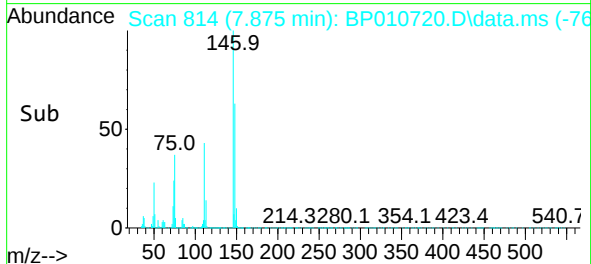
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



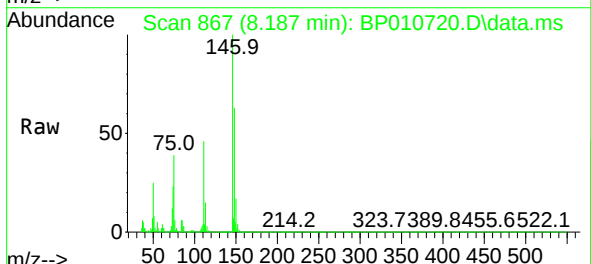
Tgt Ion:146 Resp: 28156
Ion Ratio Lower Upper
146 100
148 63.2 51.6 77.4
111 43.1 35.2 52.8

Manual Integrations
APPROVED

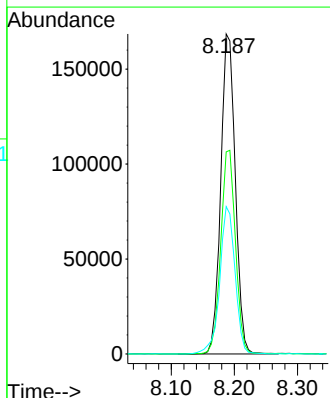
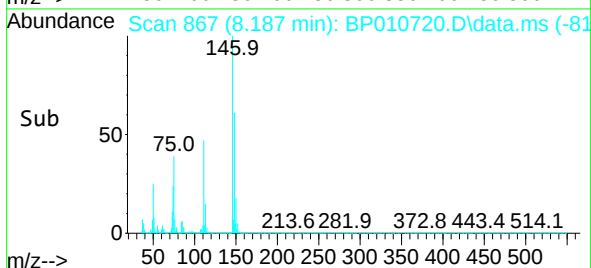
Reviewed By :Christian Giraldo 06/09/2022
Supervised By :Jagrut Upadhyay 06/09/2022

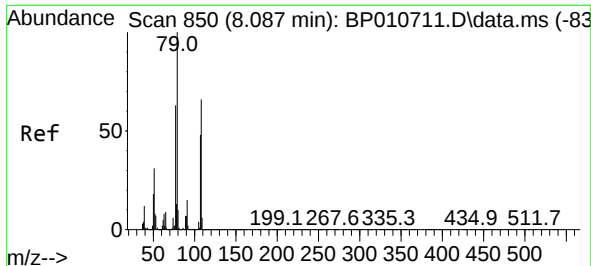


#14
1,2-Dichlorobenzene
Concen: 41.093 ng
RT: 8.187 min Scan# 867
Delta R.T. -0.006 min
Lab File: BP010720.D
Acq: 08 Jun 2022 10:43



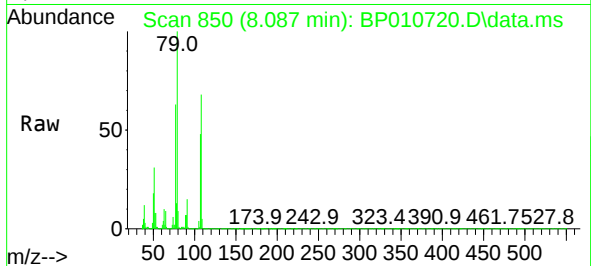
Tgt Ion:146 Resp: 270126
Ion Ratio Lower Upper
146 100
148 63.1 52.2 78.2
111 46.1 36.6 55.0





#15
Benzyl Alcohol
Concen: 42.791 ng
RT: 8.087 min Scan# 850
Delta R.T. 0.000 min
Lab File: BP010720.D
Acq: 08 Jun 2022 10:43

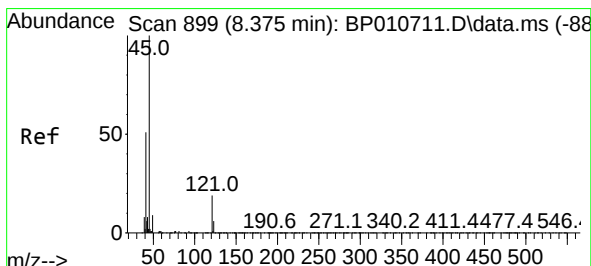
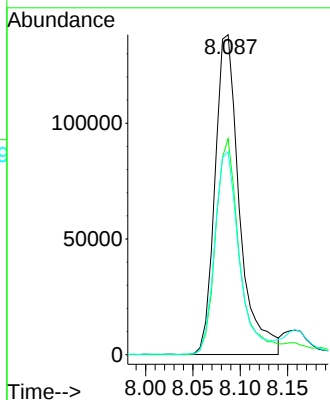
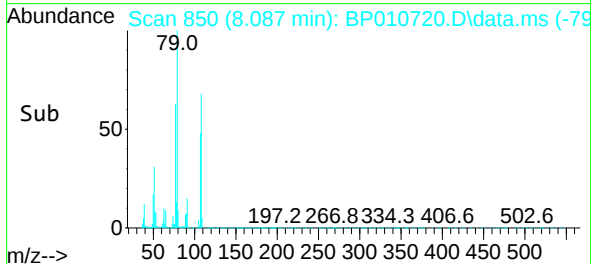
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



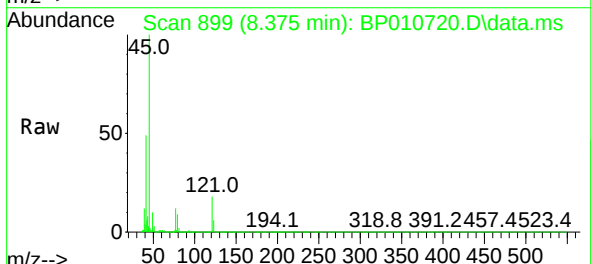
Tgt Ion: 79 Resp: 249235
Ion Ratio Lower Upper
79 100
108 67.5 53.4 80.0
77 63.4 51.5 77.3

Manual Integrations
APPROVED

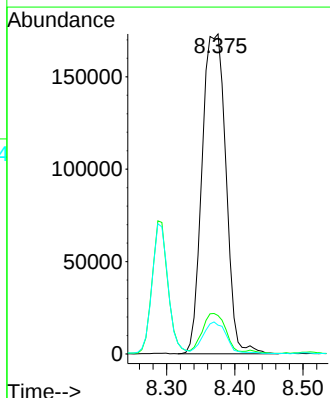
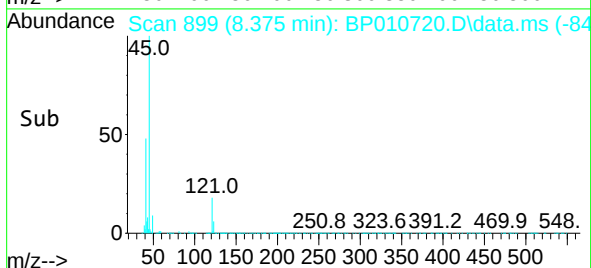
Reviewed By :Christian Giraldo 06/09/2022
Supervised By :Jagrut Upadhyay 06/09/2022

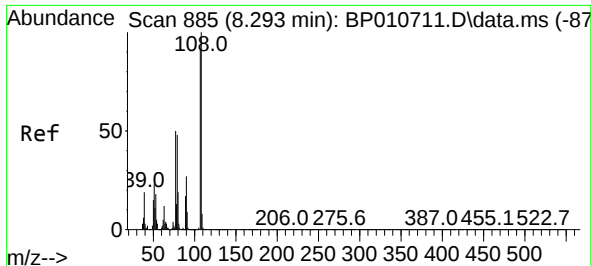


#16
2,2'-oxybis(1-Chloropropane)
Concen: 43.046 ng
RT: 8.375 min Scan# 899
Delta R.T. 0.000 min
Lab File: BP010720.D
Acq: 08 Jun 2022 10:43



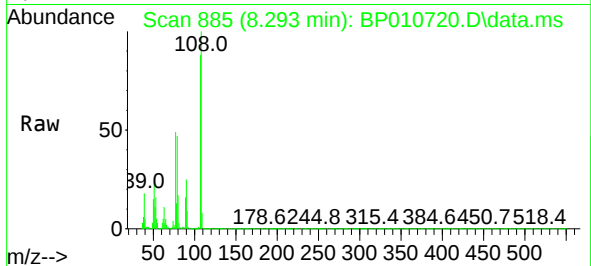
Tgt Ion: 45 Resp: 421203
Ion Ratio Lower Upper
45 100
77 12.0 0.0 31.8
79 9.0 0.0 28.8





#17
2-Methylphenol
Concen: 42.349 ng
RT: 8.293 min Scan# 885
Delta R.T. 0.000 min
Lab File: BP010720.D
Acq: 08 Jun 2022 10:43

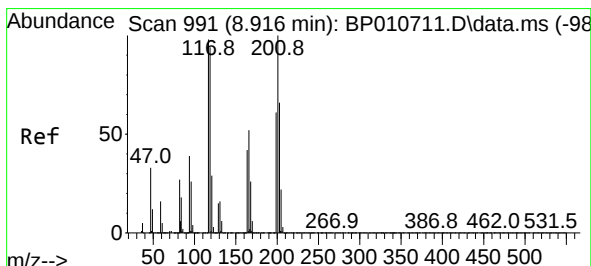
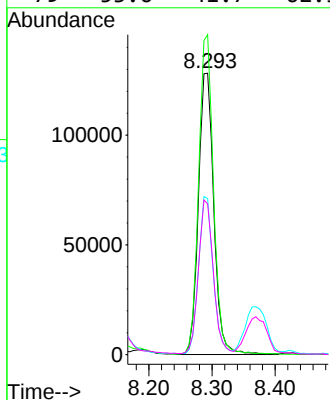
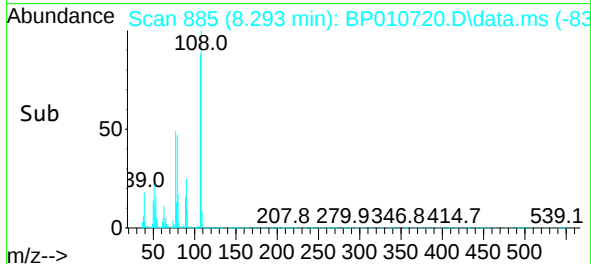
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



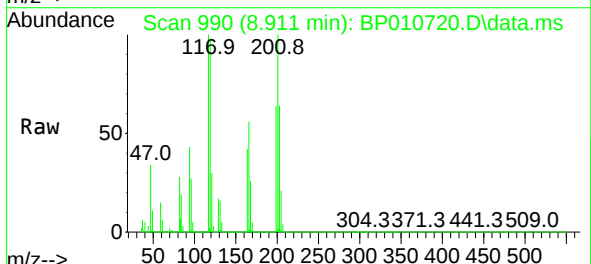
Tgt Ion:107 Resp: 21661
Ion Ratio Lower Upper
107 100
108 113.7 88.9 133.3
77 55.5 44.7 67.1
79 53.6 41.7 62.5

Manual Integrations
APPROVED

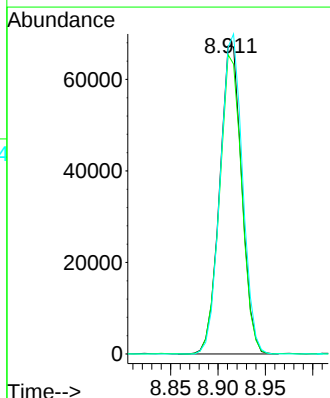
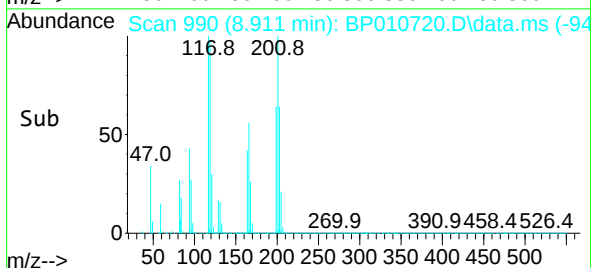
Reviewed By :Christian Giraldo 06/09/2022
Supervised By :Jagrut Upadhyay 06/09/2022

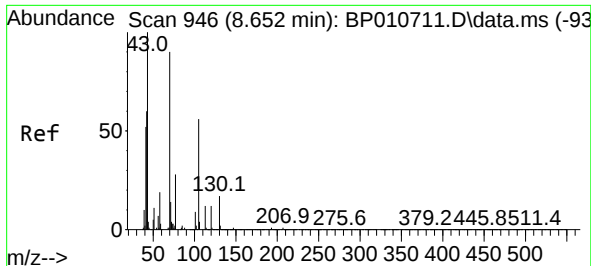


#18
Hexachloroethane
Concen: 41.492 ng
RT: 8.911 min Scan# 990
Delta R.T. -0.006 min
Lab File: BP010720.D
Acq: 08 Jun 2022 10:43



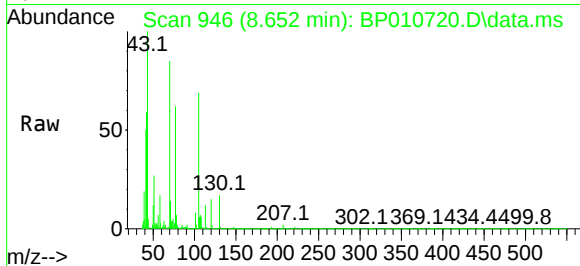
Tgt Ion:117 Resp: 109947
Ion Ratio Lower Upper
117 100
119 97.2 75.6 113.4
201 99.6 80.9 121.3





#19
n-Nitroso-di-n-propylamine
Concen: 42.150 ng
RT: 8.652 min Scan# 946
Delta R.T. 0.000 min
Lab File: BP010720.D
Acq: 08 Jun 2022 10:43

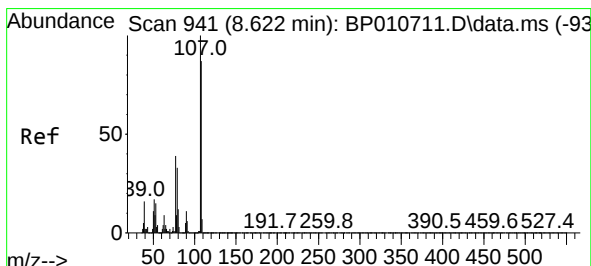
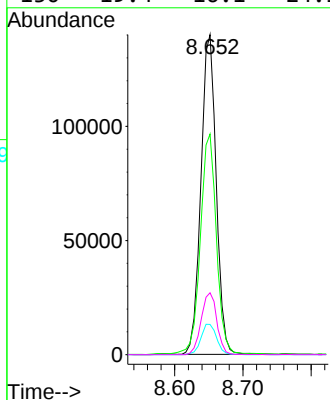
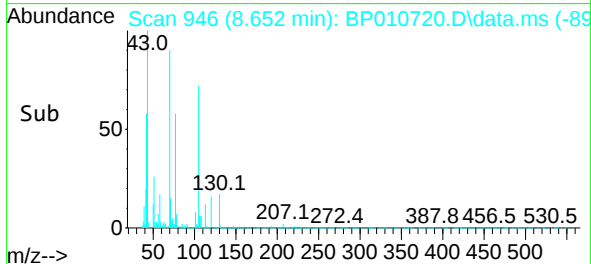
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



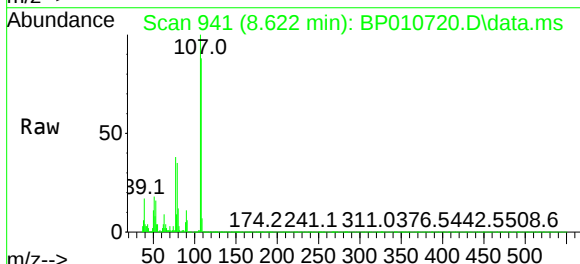
Tgt Ion: 70 Resp: 218250
Ion Ratio Lower Upper
70 100
42 68.9 58.1 87.1
101 9.5 8.4 12.6
130 19.4 16.1 24.1

Manual Integrations
APPROVED

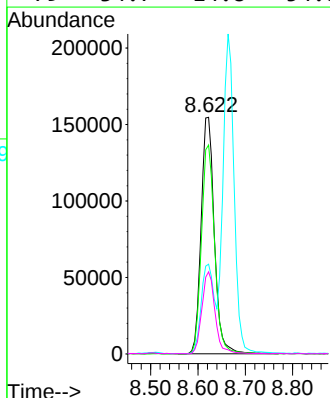
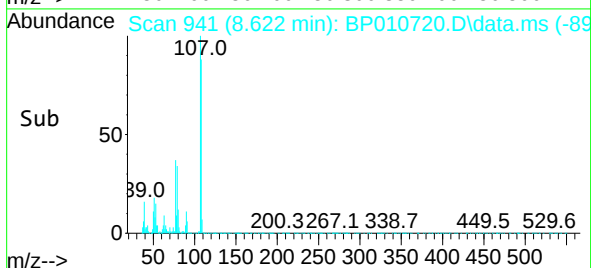
Reviewed By :Christian Giraldo 06/09/2022
Supervised By :Jagrut Upadhyay 06/09/2022

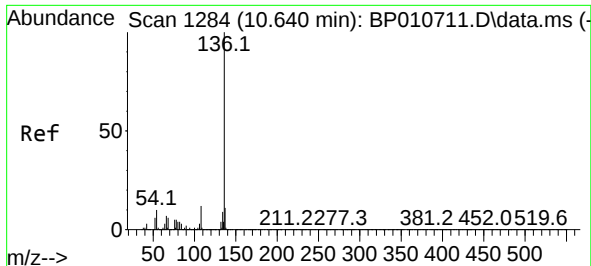


#20
3+4-Methylphenols
Concen: 42.639 ng
RT: 8.622 min Scan# 941
Delta R.T. 0.000 min
Lab File: BP010720.D
Acq: 08 Jun 2022 10:43



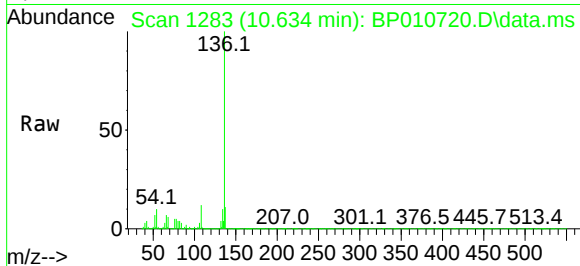
Tgt Ion:107 Resp: 299371
Ion Ratio Lower Upper
107 100
108 88.3 67.1 107.1
77 37.9 19.2 59.2
79 34.7 14.8 54.8





#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.634 min Scan# 1283
Delta R.T. -0.006 min
Lab File: BP010720.D
Acq: 08 Jun 2022 10:43

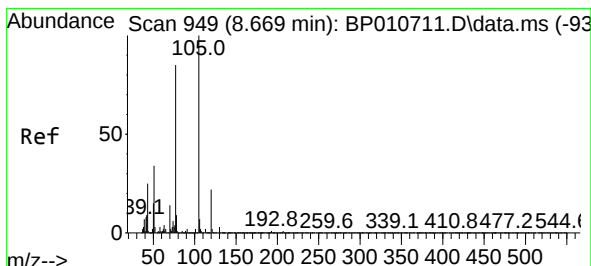
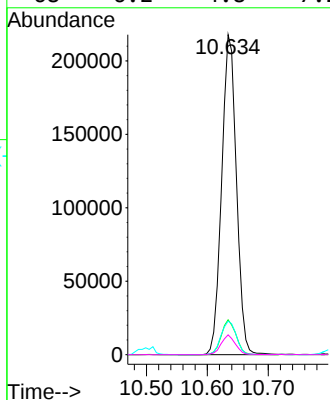
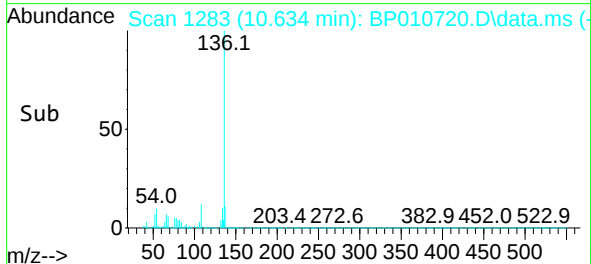
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



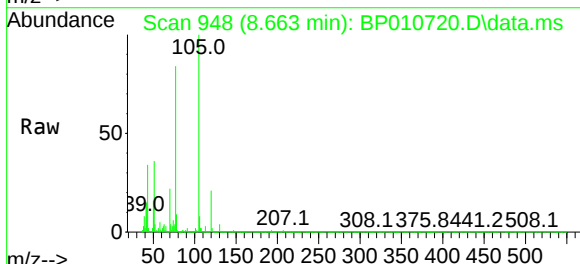
Tgt Ion:136 Resp: 366669
Ion Ratio Lower Upper
136 100
137 10.9 9.0 13.4
54 10.5 8.7 13.1
68 6.2 4.8 7.2

Manual Integrations
APPROVED

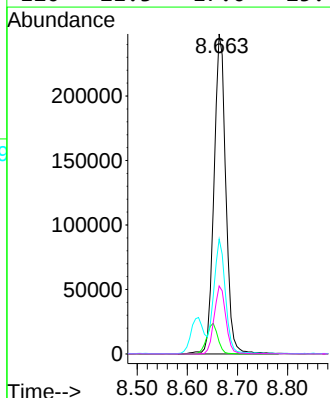
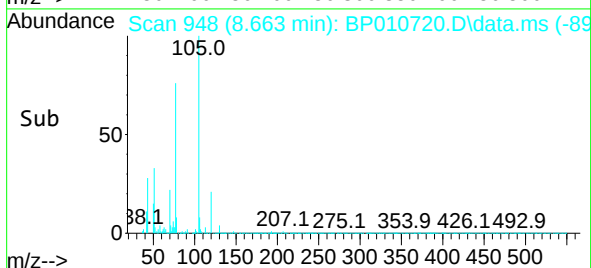
Reviewed By :Christian Giraldo 06/09/2022
Supervised By :Jagrut Upadhyay 06/09/2022

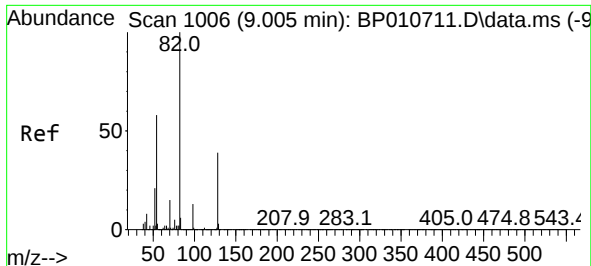


#22
Acetophenone
Concen: 41.493 ng
RT: 8.663 min Scan# 948
Delta R.T. -0.006 min
Lab File: BP010720.D
Acq: 08 Jun 2022 10:43



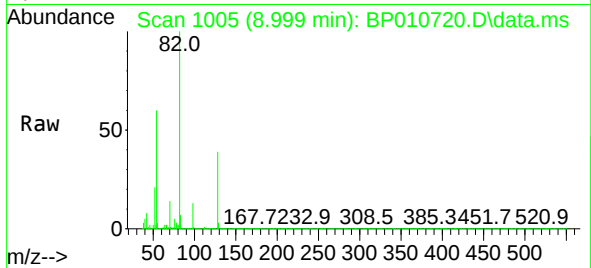
Tgt Ion:105 Resp: 405478
Ion Ratio Lower Upper
105 100
71 3.7 3.4 5.0
51 35.9 29.5 44.3
120 21.3 17.0 25.4





#23
Nitrobenzene-d5
Concen: 83.701 ng
RT: 8.999 min Scan# 1005
Delta R.T. -0.006 min
Lab File: BP010720.D
Acq: 08 Jun 2022 10:43

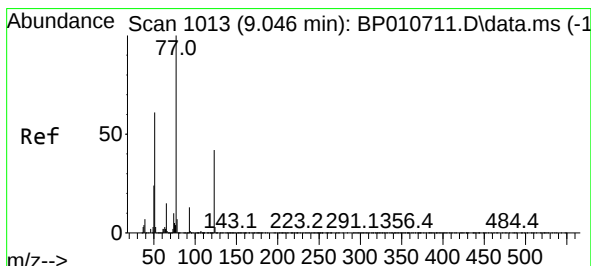
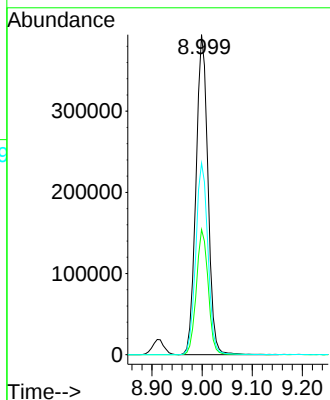
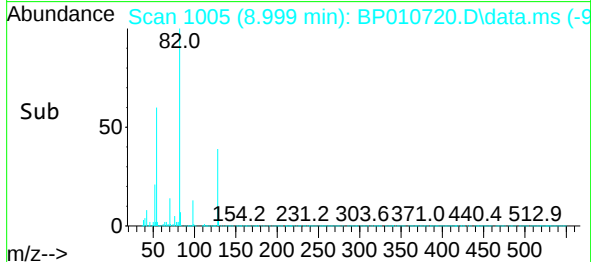
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



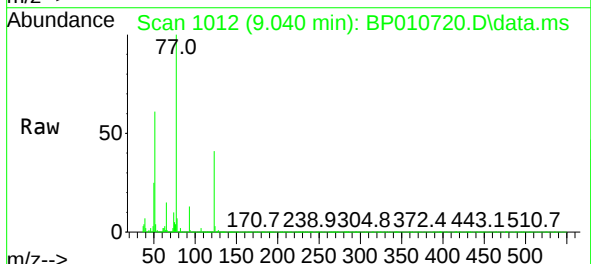
Tgt Ion: 82 Resp: 65170
Ion Ratio Lower Upper
82 100
128 39.1 31.3 46.9
54 59.8 49.8 74.8

Manual Integrations
APPROVED

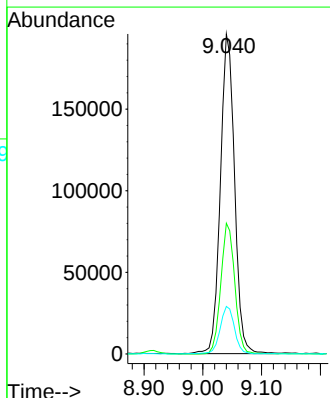
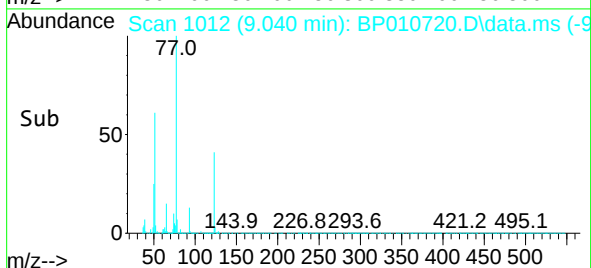
Reviewed By :Christian Giraldo 06/09/2022
Supervised By :Jagrut Upadhyay 06/09/2022

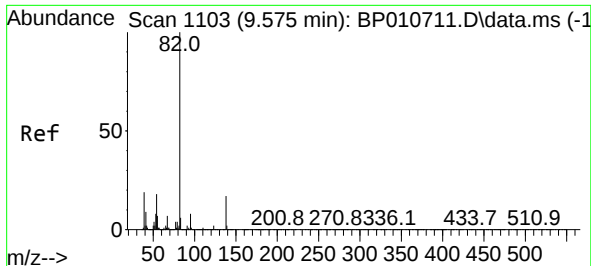


#24
Nitrobenzene
Concen: 41.737 ng
RT: 9.040 min Scan# 1012
Delta R.T. -0.006 min
Lab File: BP010720.D
Acq: 08 Jun 2022 10:43



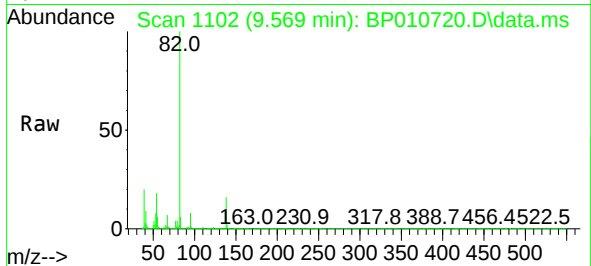
Tgt Ion: 77 Resp: 328099
Ion Ratio Lower Upper
77 100
123 40.9 31.1 46.7
65 14.9 12.1 18.1





#25
Isophorone
Concen: 42.175 ng
RT: 9.569 min Scan# 1102
Delta R.T. -0.006 min
Lab File: BP010720.D
Acq: 08 Jun 2022 10:43

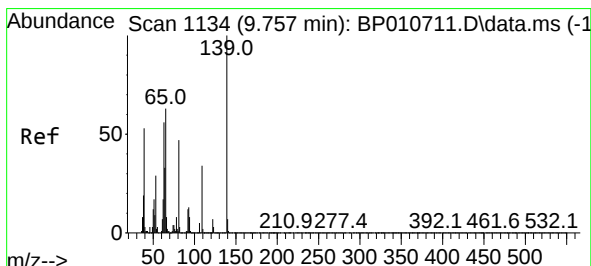
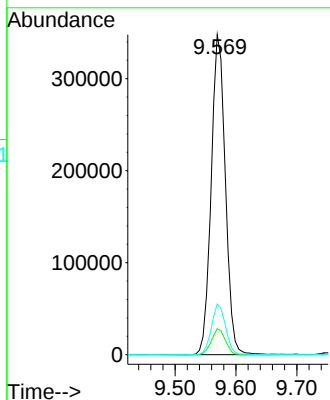
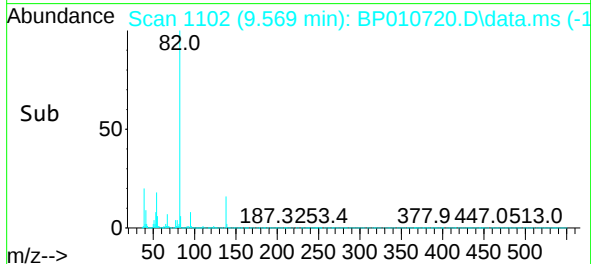
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



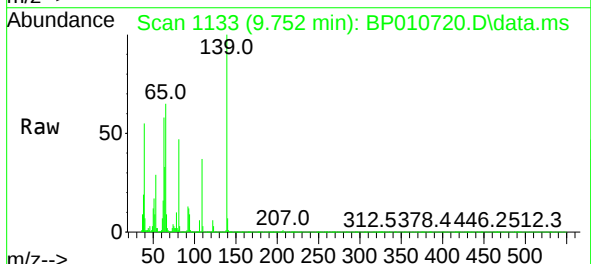
Tgt Ion: 82 Resp: 561978
Ion Ratio Lower Upper
82 100
95 8.2 6.5 9.7
138 15.9 12.4 18.6

Manual Integrations
APPROVED

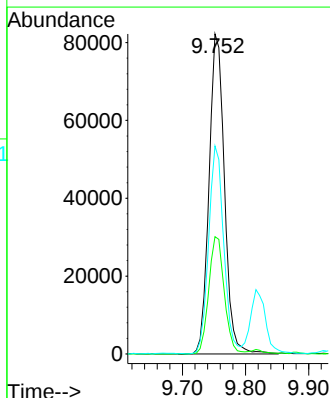
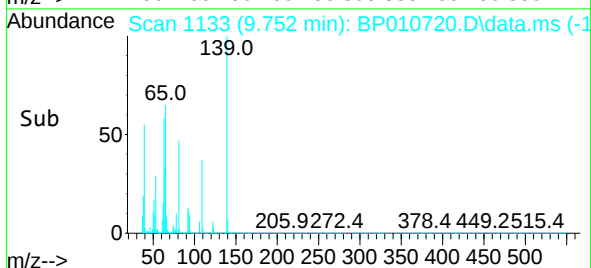
Reviewed By :Christian Giraldo 06/09/2022
Supervised By :Jagrut Upadhyay 06/09/2022

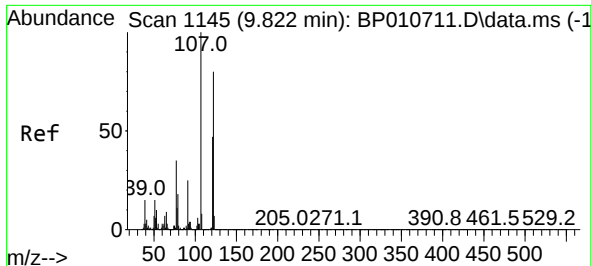


#26
2-Nitrophenol
Concen: 43.237 ng
RT: 9.752 min Scan# 1133
Delta R.T. -0.006 min
Lab File: BP010720.D
Acq: 08 Jun 2022 10:43



Tgt Ion:139 Resp: 139688
Ion Ratio Lower Upper
139 100
109 36.7 30.2 45.4
65 65.0 52.2 78.2





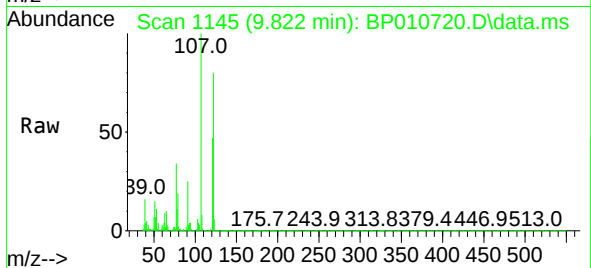
#27
2,4-Dimethylphenol
Concen: 41.728 ng
RT: 9.822 min Scan# 1145
Delta R.T. 0.000 min
Lab File: BP010720.D
Acq: 08 Jun 2022 10:43

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040



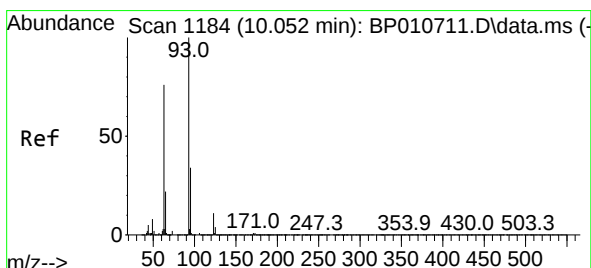
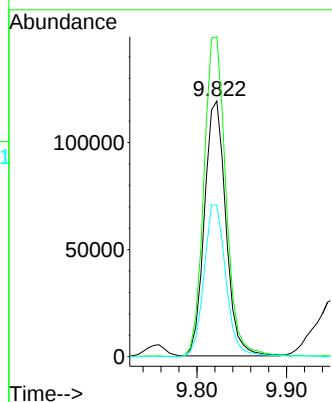
Tgt Ion:122 Resp: 197630
Ion Ratio Lower Upper
122 100
107 125.1 103.5 155.3
121 59.2 47.5 71.3

Manual Integrations

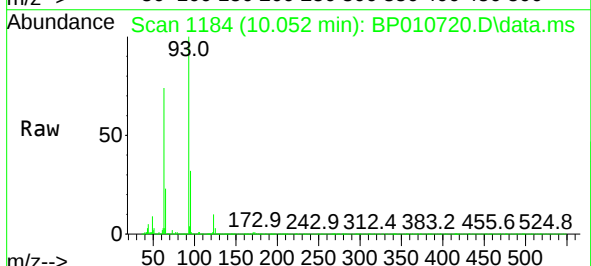
APPROVED

Reviewed By :Christian Giraldo 06/09/2022

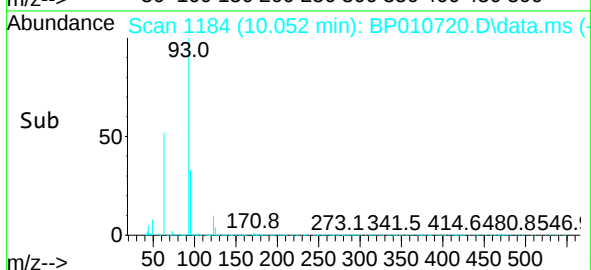
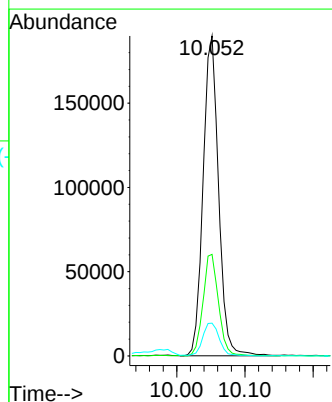
Supervised By :Jagrut Upadhyay 06/09/2022

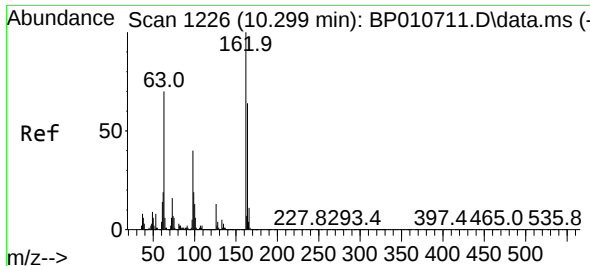


#28
bis(2-Chloroethoxy)methane
Concen: 41.694 ng
RT: 10.052 min Scan# 1184
Delta R.T. 0.000 min
Lab File: BP010720.D
Acq: 08 Jun 2022 10:43



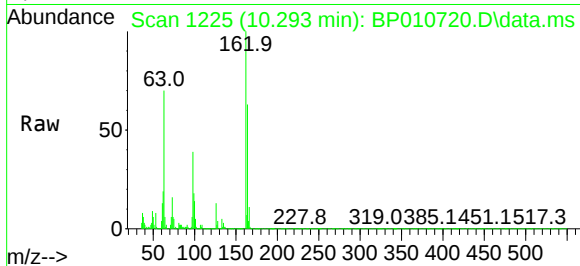
Tgt Ion: 93 Resp: 299215
Ion Ratio Lower Upper
93 100
95 31.8 25.0 37.6
123 10.3 9.0 13.6





#29
2,4-Dichlorophenol
Concen: 41.952 ng
RT: 10.293 min Scan# 1226
Delta R.T. -0.006 min
Lab File: BP010720.D
Acq: 08 Jun 2022 10:43

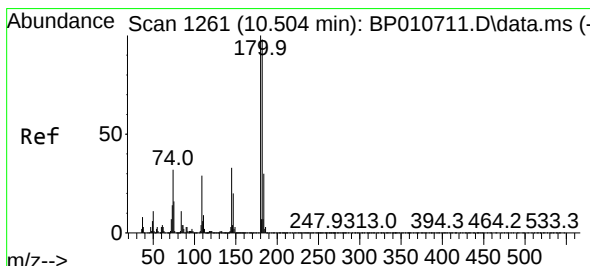
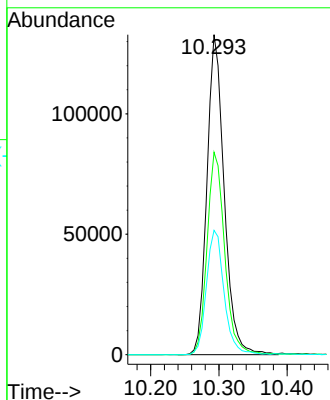
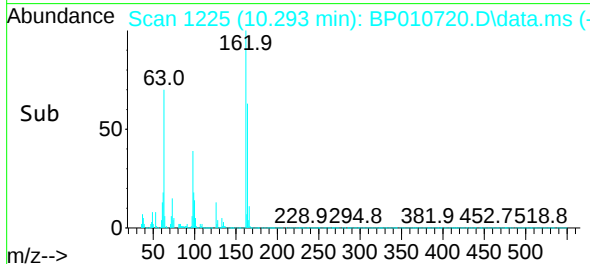
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



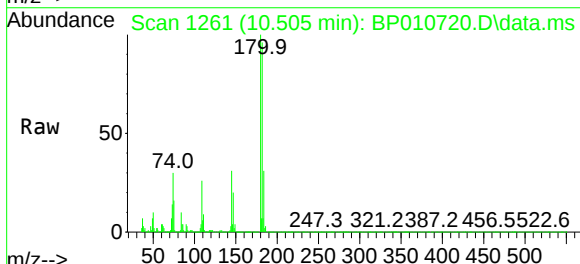
Tgt Ion:162 Resp: 23401
Ion Ratio Lower Upper
162 100
164 63.2 43.0 83.0
98 38.8 20.4 60.4

Manual Integrations
APPROVED

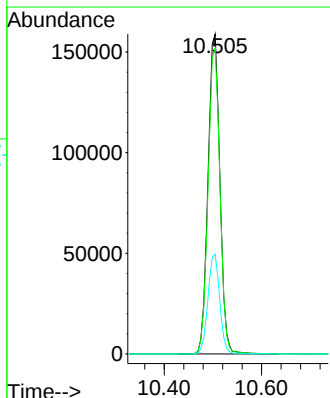
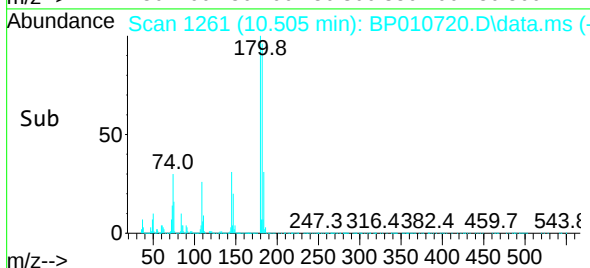
Reviewed By :Christian Giraldo 06/09/2022
Supervised By :Jagrut Upadhyay 06/09/2022

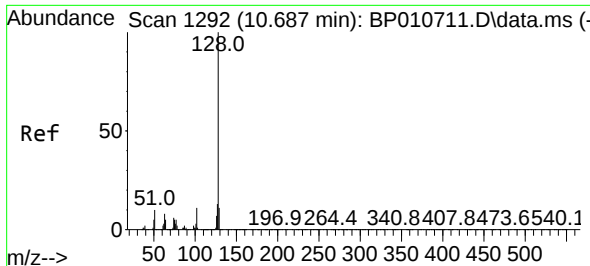


#30
1,2,4-Trichlorobenzene
Concen: 41.569 ng
RT: 10.505 min Scan# 1261
Delta R.T. 0.000 min
Lab File: BP010720.D
Acq: 08 Jun 2022 10:43



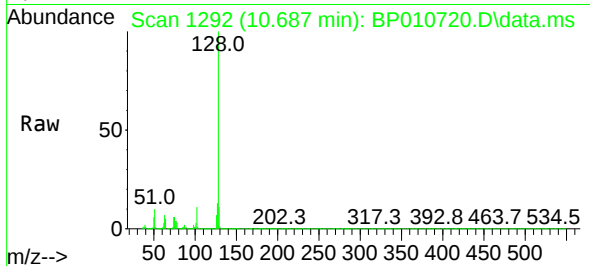
Tgt Ion:180 Resp: 268013
Ion Ratio Lower Upper
180 100
182 95.6 78.0 117.0
145 31.2 24.6 36.8





#31
Naphthalene
Concen: 41.367 ng
RT: 10.687 min Scan# 1292
Delta R.T. 0.000 min
Lab File: BP010720.D
Acq: 08 Jun 2022 10:43

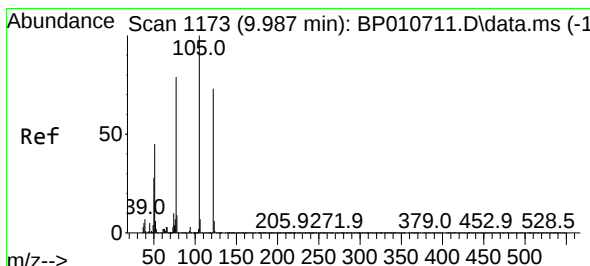
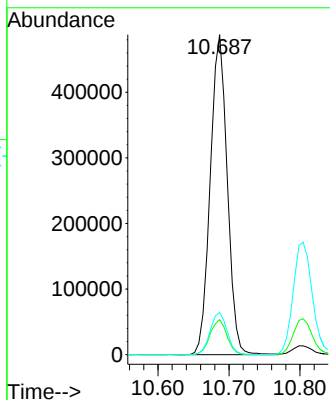
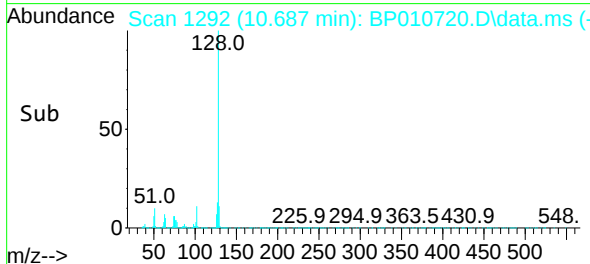
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:128 Resp: 809395
Ion Ratio Lower Upper
128 100
129 10.9 8.6 12.8
127 13.2 10.3 15.5

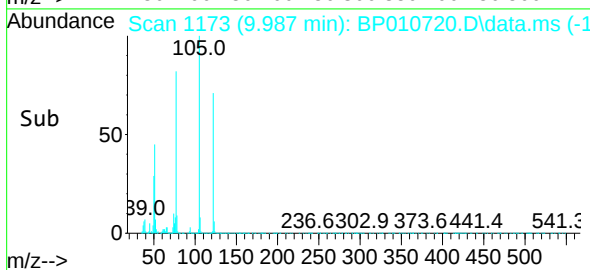
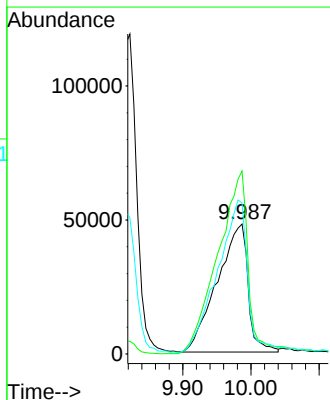
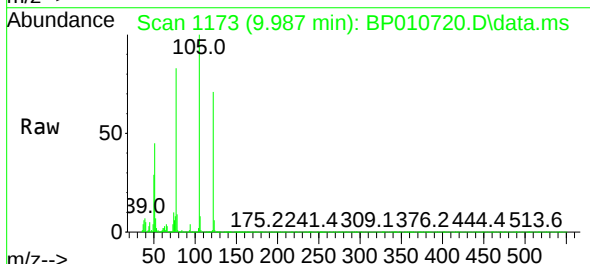
Manual Integrations
APPROVED

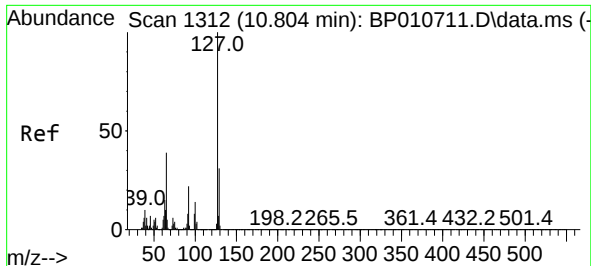
Reviewed By :Christian Giraldo 06/09/2022
Supervised By :Jagrut Upadhyay 06/09/2022



#32
Benzoic acid
Concen: 39.899 ng
RT: 9.987 min Scan# 1173
Delta R.T. -0.000 min
Lab File: BP010720.D
Acq: 08 Jun 2022 10:43

Tgt Ion:122 Resp: 151056
Ion Ratio Lower Upper
122 100
105 140.8 112.6 152.6
77 116.3 90.2 130.2





#33
4-Chloroaniline
Concen: 42.237 ng
RT: 10.805 min Scan# 1312
Delta R.T. 0.000 min
Lab File: BP010720.D
Acq: 08 Jun 2022 10:43

Instrument :

BNP_P

ClientSampleId :

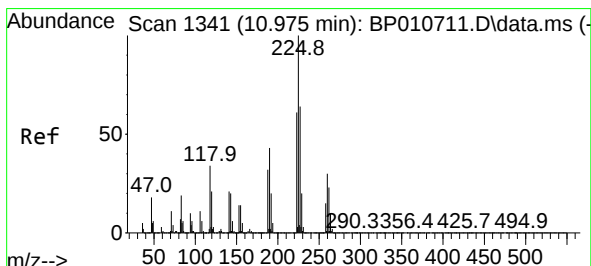
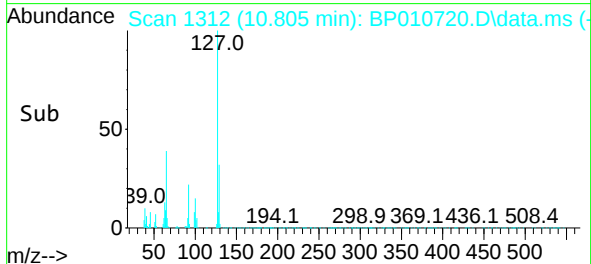
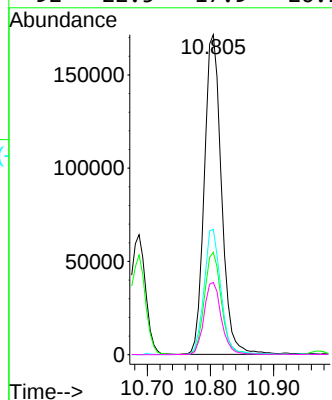
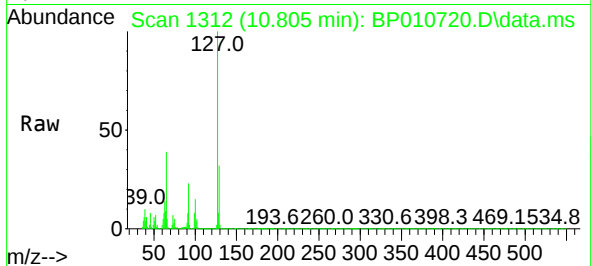
SSTDCCC040

Tgt Ion:127 Resp: 324610
Ion Ratio Lower Upper
127 100
129 32.0 25.4 38.2
65 39.1 30.4 45.6
92 22.5 17.9 26.9

Manual Integrations

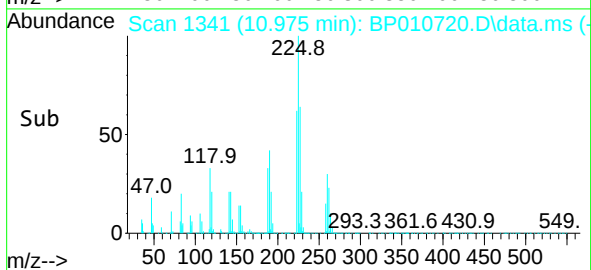
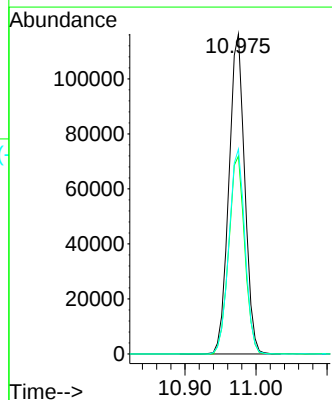
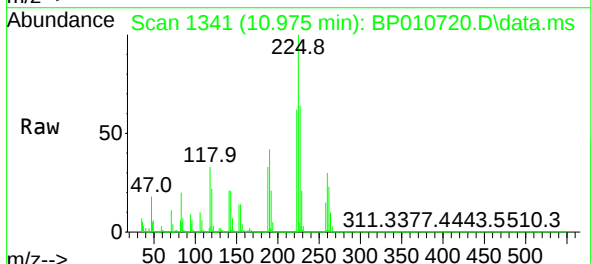
APPROVED

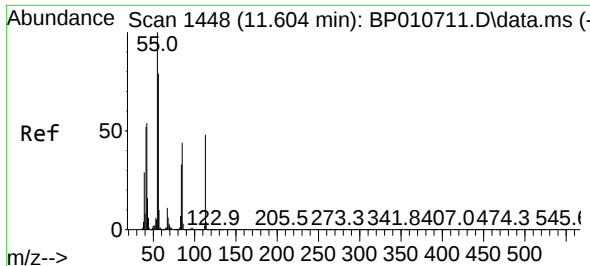
Reviewed By :Christian Giraldo 06/09/2022
Supervised By :Jagrut Upadhyay 06/09/2022



#34
Hexachlorobutadiene
Concen: 41.047 ng
RT: 10.975 min Scan# 1341
Delta R.T. 0.000 min
Lab File: BP010720.D
Acq: 08 Jun 2022 10:43

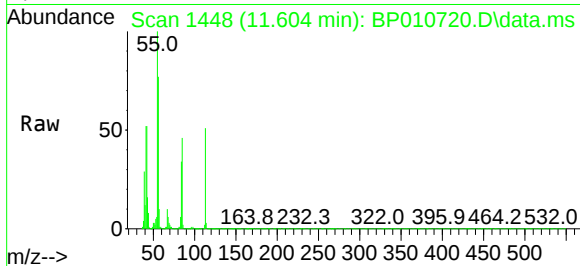
Tgt Ion:225 Resp: 179563
Ion Ratio Lower Upper
225 100
223 61.8 52.2 78.4
227 64.0 50.8 76.2





#35
Caprolactam
Concen: 42.948 ng
RT: 11.604 min Scan# 1448
Delta R.T. 0.000 min
Lab File: BP010720.D
Acq: 08 Jun 2022 10:43

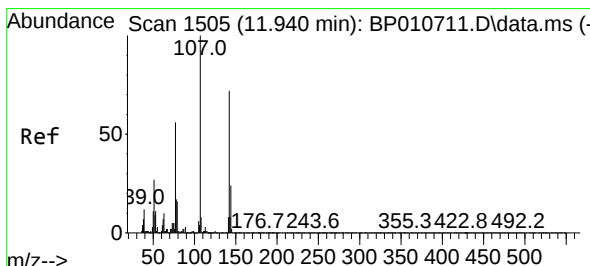
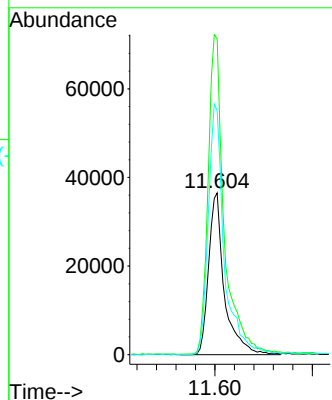
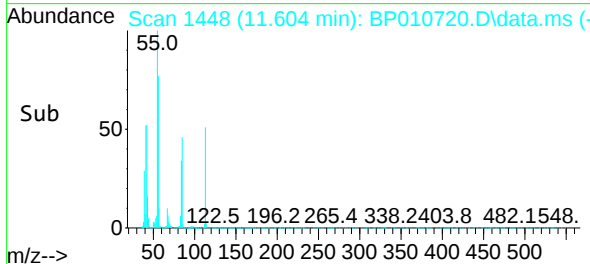
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



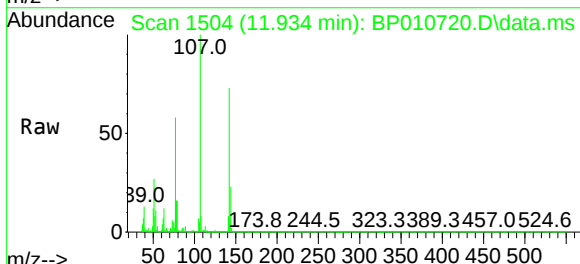
Tgt Ion:113 Resp: 81600
Ion Ratio Lower Upper
113 100
55 195.2 198.6 238.6
56 150.7 142.7 182.7

Manual Integrations
APPROVED

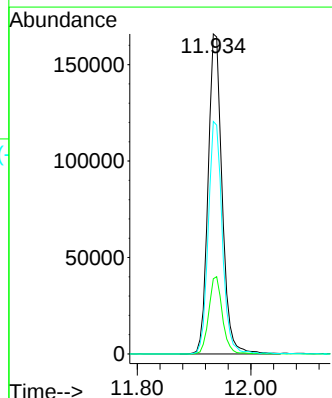
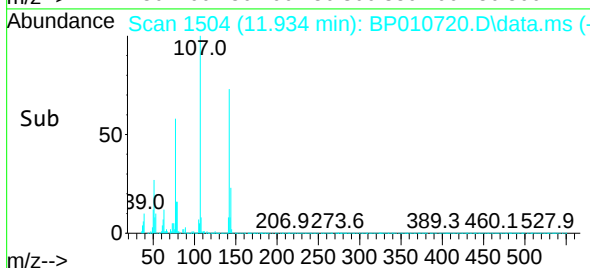
Reviewed By :Christian Giraldo 06/09/2022
Supervised By :Jagrut Upadhyay 06/09/2022

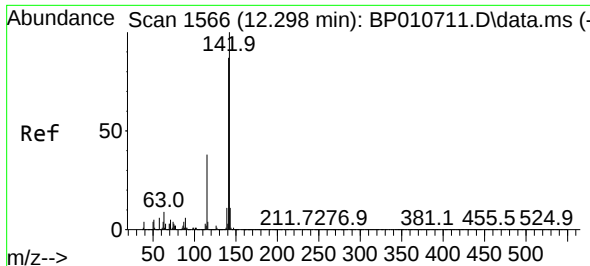


#36
4-Chloro-3-methylphenol
Concen: 42.512 ng
RT: 11.934 min Scan# 1504
Delta R.T. -0.006 min
Lab File: BP010720.D
Acq: 08 Jun 2022 10:43



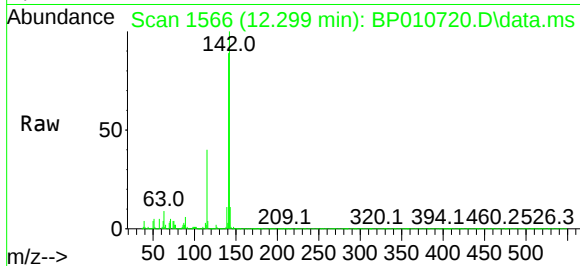
Tgt Ion:107 Resp: 283090
Ion Ratio Lower Upper
107 100
144 23.5 19.8 29.6
142 72.7 59.0 88.4





#37
2-Methylnaphthalene
Concen: 41.504 ng
RT: 12.299 min Scan# 1566
Delta R.T. 0.000 min
Lab File: BP010720.D
Acq: 08 Jun 2022 10:43

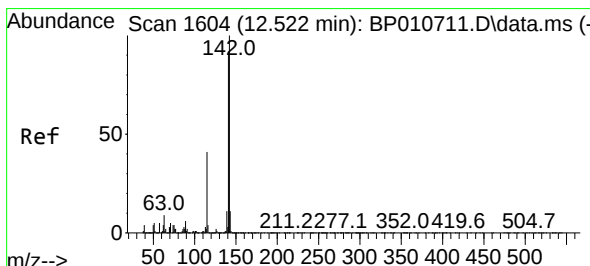
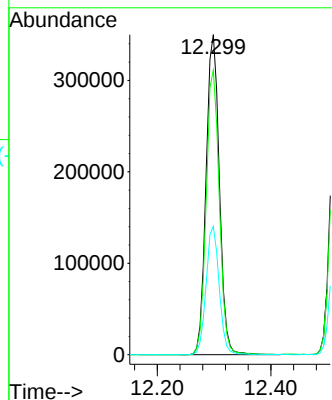
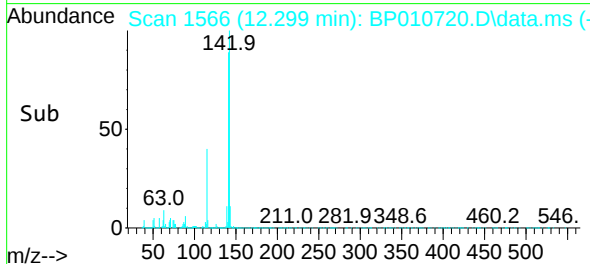
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



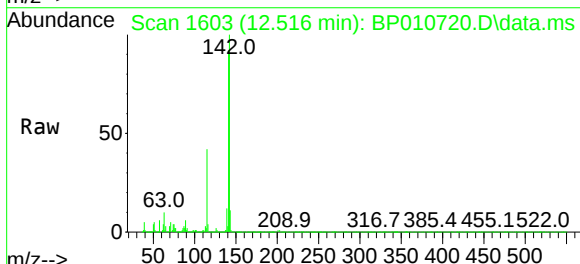
Tgt Ion:142 Resp: 566237
Ion Ratio Lower Upper
142 100
141 88.9 71.3 106.9
115 40.1 31.4 47.2

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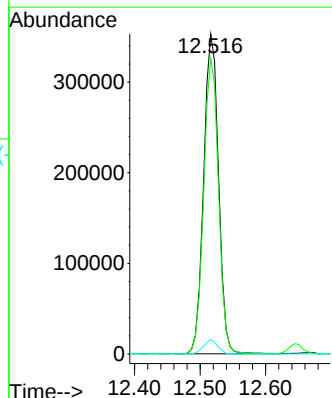
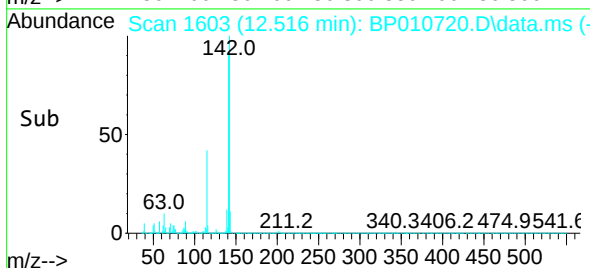
Reviewed By :Christian Giraldo 06/09/2022
Supervised By :Jagrut Upadhyay 06/09/2022

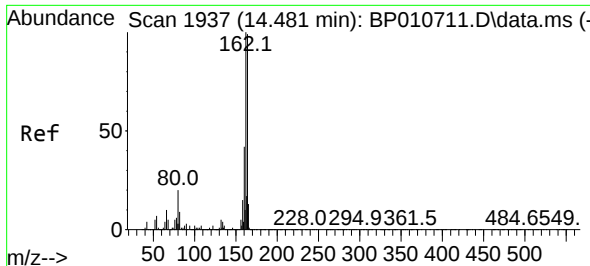


#38
1-Methylnaphthalene
Concen: 41.518 ng
RT: 12.516 min Scan# 1603
Delta R.T. -0.006 min
Lab File: BP010720.D
Acq: 08 Jun 2022 10:43



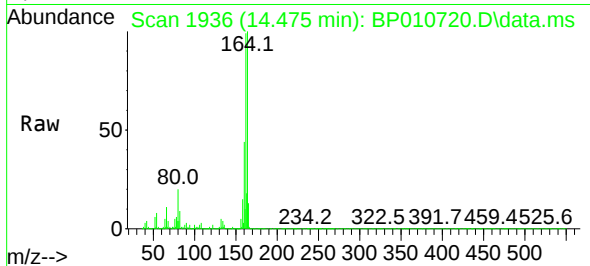
Tgt Ion:142 Resp: 557337
Ion Ratio Lower Upper
142 100
141 92.3 72.6 108.8
116 4.5 3.3 4.9





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.475 min Scan# 1936
Delta R.T. -0.006 min
Lab File: BP010720.D
Acq: 08 Jun 2022 10:43

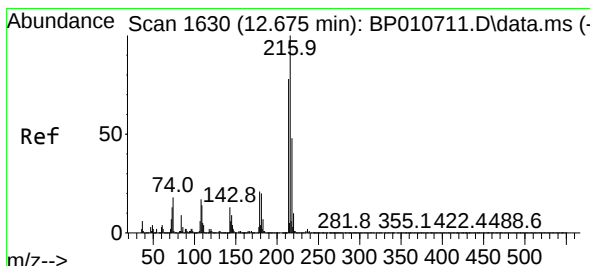
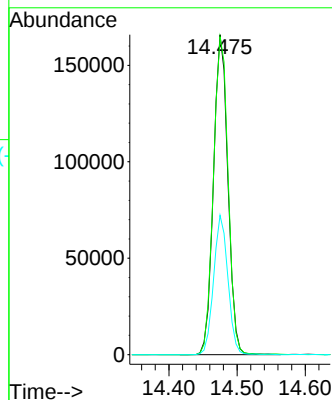
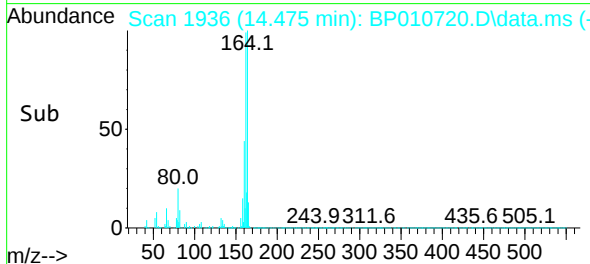
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



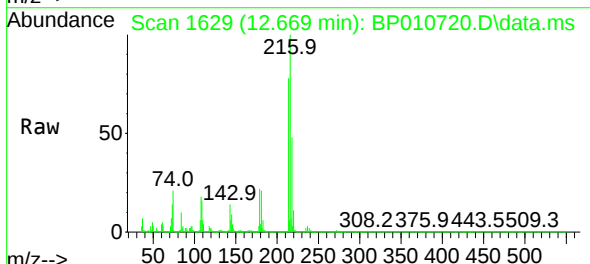
Tgt Ion:164 Resp: 244130
Ion Ratio Lower Upper
164 100
162 99.3 81.9 122.9
160 43.5 34.6 51.8

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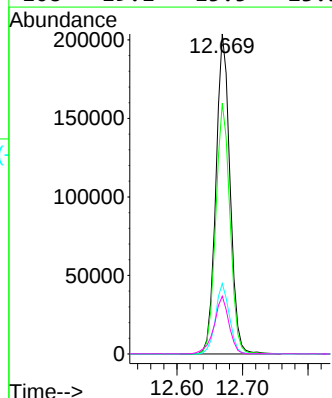
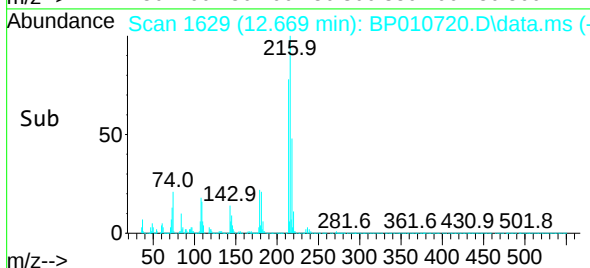
Reviewed By :Christian Giraldo 06/09/2022
Supervised By :Jagrut Upadhyay 06/09/2022

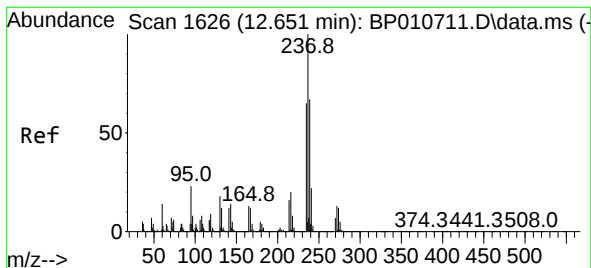


#40
1,2,4,5-Tetrachlorobenzene
Concen: 40.325 ng
RT: 12.669 min Scan# 1629
Delta R.T. -0.006 min
Lab File: BP010720.D
Acq: 08 Jun 2022 10:43



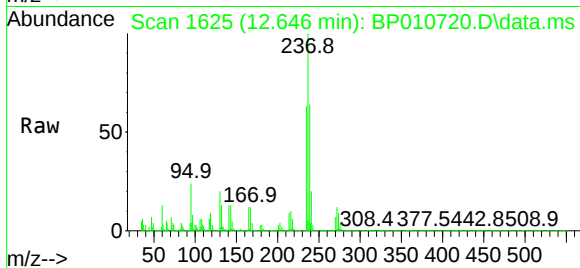
Tgt Ion:216 Resp: 302860
Ion Ratio Lower Upper
216 100
214 79.1 61.9 92.9
179 21.7 17.0 25.6
108 19.1 15.5 23.3





#41
Hexachlorocyclopentadiene
Concen: 40.255 ng
RT: 12.646 min Scan# 1625
Delta R.T. -0.005 min
Lab File: BP010720.D
Acq: 08 Jun 2022 10:43

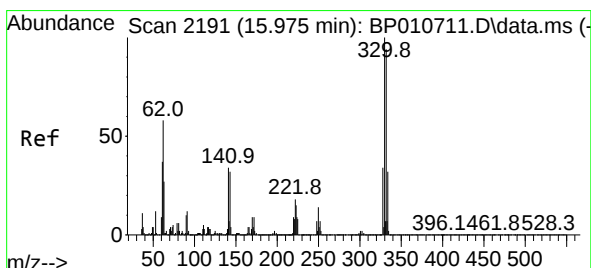
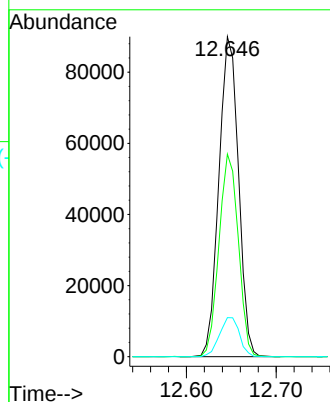
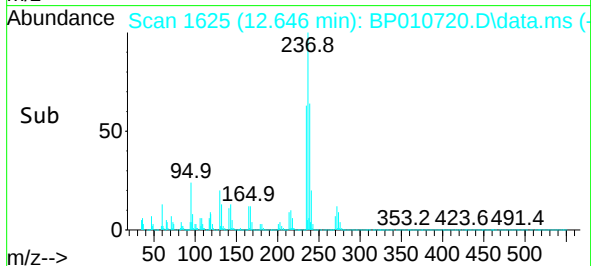
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



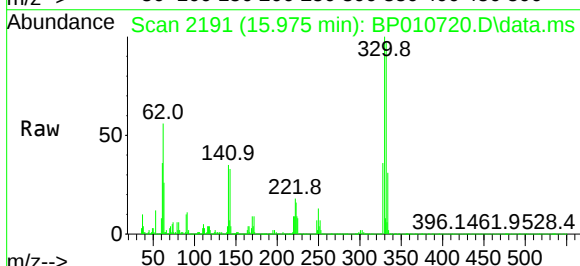
Tgt Ion: 237 Resp: 136385
Ion Ratio Lower Upper
237 100
235 63.3 43.3 83.3
272 12.2 0.0 33.0

Manual Integrations
APPROVED

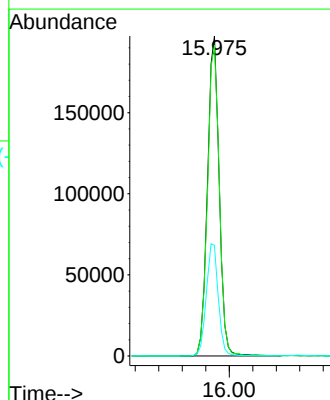
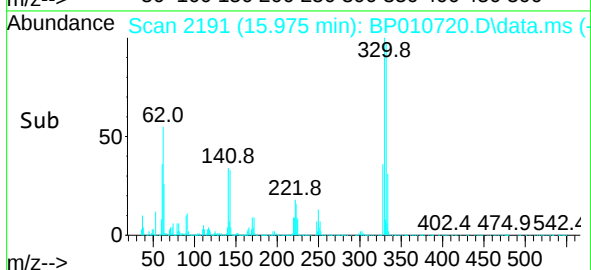
Reviewed By : Christian Giraldo 06/09/2022
Supervised By : Jagrut Upadhyay 06/09/2022

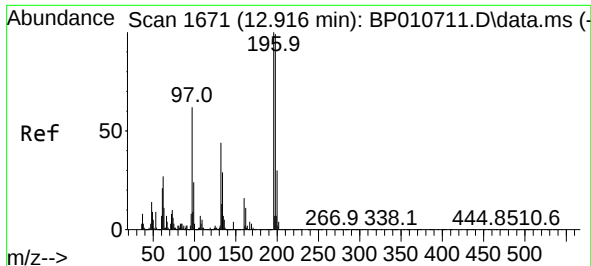


#42
2,4,6-Tribromophenol
Concen: 81.574 ng
RT: 15.975 min Scan# 2191
Delta R.T. 0.000 min
Lab File: BP010720.D
Acq: 08 Jun 2022 10:43



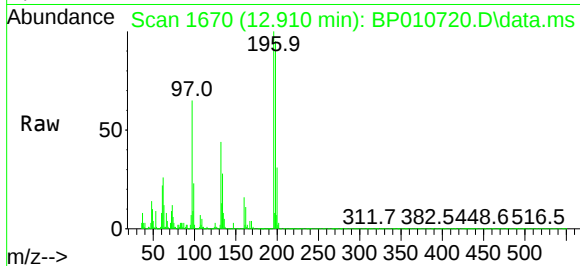
Tgt Ion: 330 Resp: 271199
Ion Ratio Lower Upper
330 100
332 98.0 78.1 117.1
141 36.1 31.4 47.2





#43
2,4,6-Trichlorophenol
Concen: 41.683 ng
RT: 12.910 min Scan# 1671
Delta R.T. -0.006 min
Lab File: BP010720.D
Acq: 08 Jun 2022 10:43

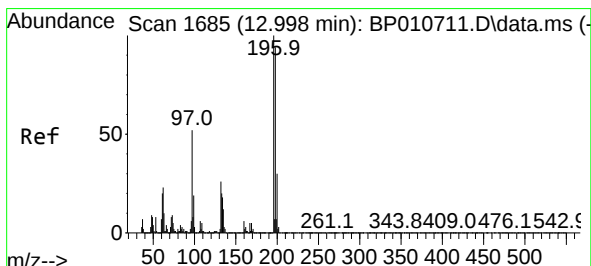
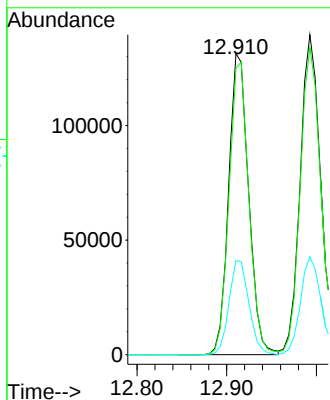
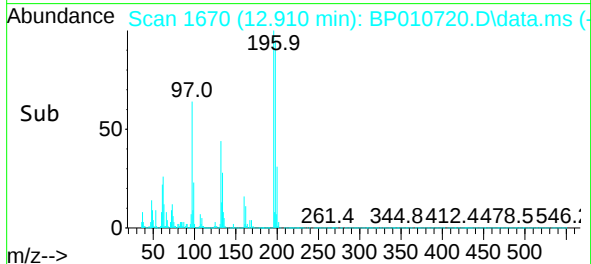
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



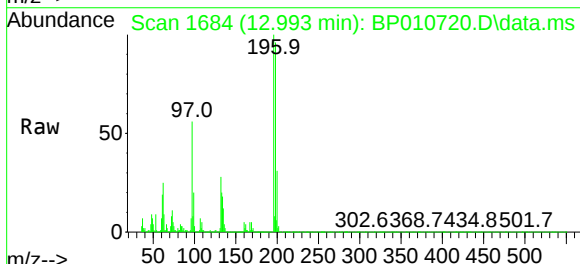
Tgt Ion:196 Resp: 20311
Ion Ratio Lower Upper
196 100
198 95.1 77.7 116.5
200 31.2 25.5 38.3

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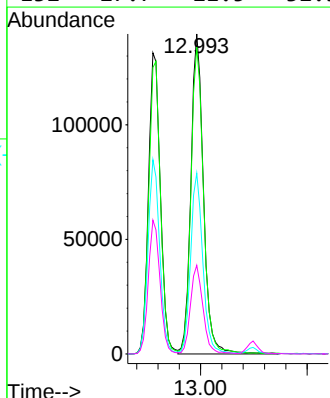
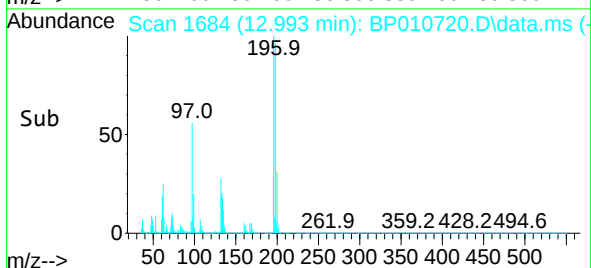
Reviewed By :Christian Giraldo 06/09/2022
Supervised By :Jagrut Upadhyay 06/09/2022

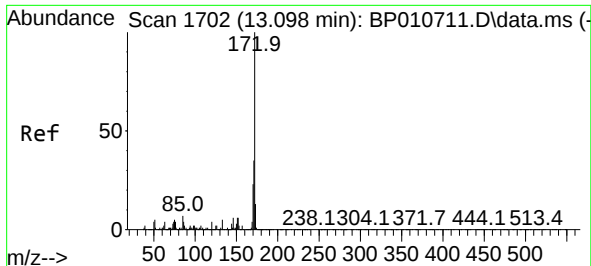


#44
2,4,5-Trichlorophenol
Concen: 42.396 ng
RT: 12.993 min Scan# 1684
Delta R.T. -0.006 min
Lab File: BP010720.D
Acq: 08 Jun 2022 10:43



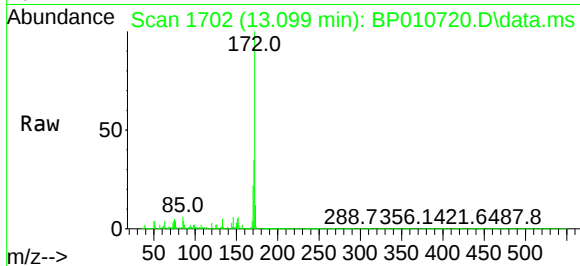
Tgt Ion:196 Resp: 229788
Ion Ratio Lower Upper
196 100
198 95.9 75.7 113.5
97 56.5 42.4 63.6
132 27.7 21.5 32.3





#45
2-Fluorobiphenyl
Concen: 81.955 ng
RT: 13.099 min Scan# 1702
Delta R.T. 0.000 min
Lab File: BP010720.D
Acq: 08 Jun 2022 10:43

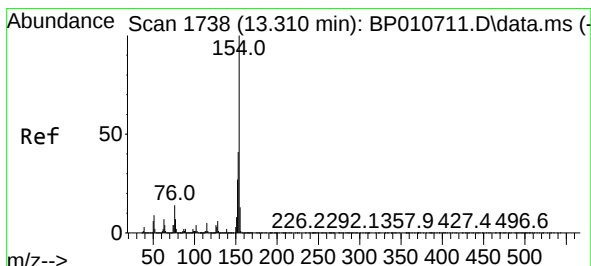
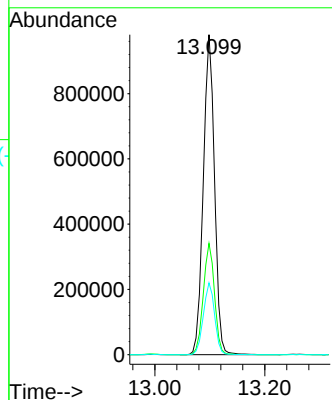
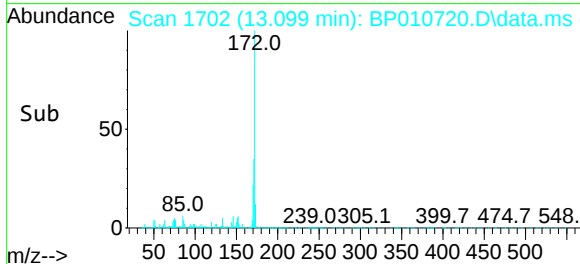
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



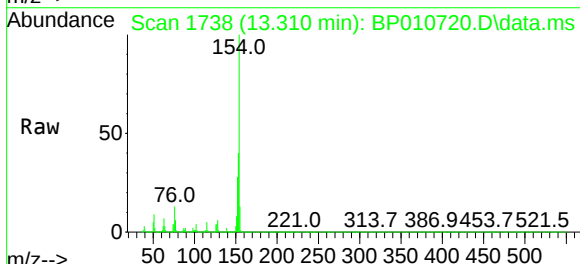
Tgt Ion:172 Resp: 1390850
Ion Ratio Lower Upper
172 100
171 34.8 27.9 41.9
170 22.4 18.2 27.2

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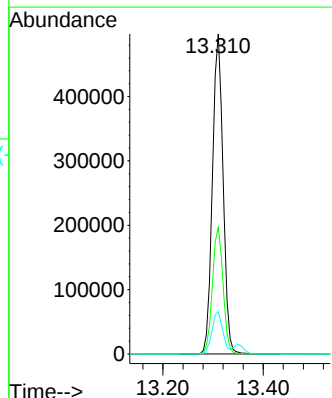
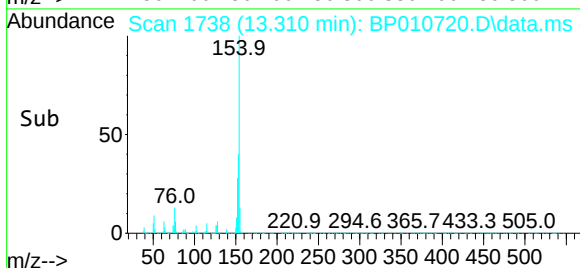
Reviewed By :Christian Giraldo 06/09/2022
Supervised By :Jagrut Upadhyay 06/09/2022

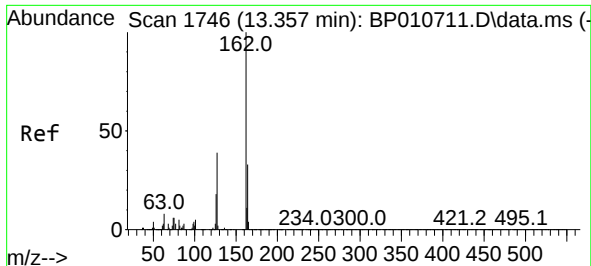


#46
1,1'-Biphenyl
Concen: 40.714 ng
RT: 13.310 min Scan# 1738
Delta R.T. 0.000 min
Lab File: BP010720.D
Acq: 08 Jun 2022 10:43



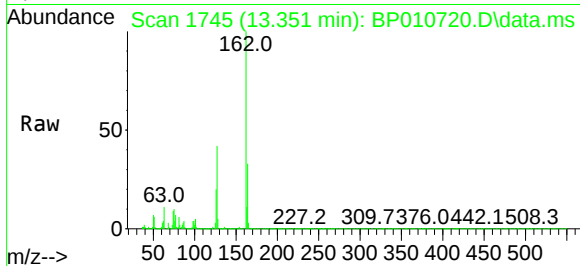
Tgt Ion:154 Resp: 733058
Ion Ratio Lower Upper
154 100
153 39.5 20.1 60.1
76 13.2 0.0 33.2





#47
2-Chloronaphthalene
Concen: 40.650 ng
RT: 13.351 min Scan# 1745
Delta R.T. -0.006 min
Lab File: BP010720.D
Acq: 08 Jun 2022 10:43

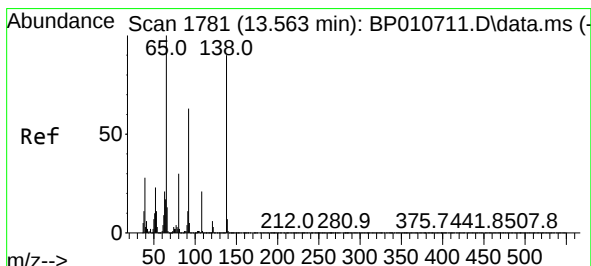
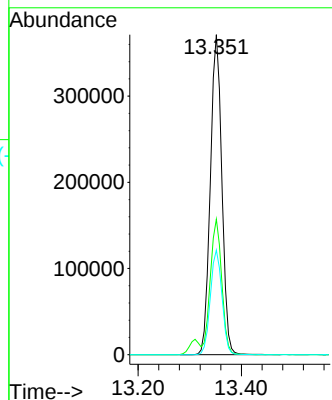
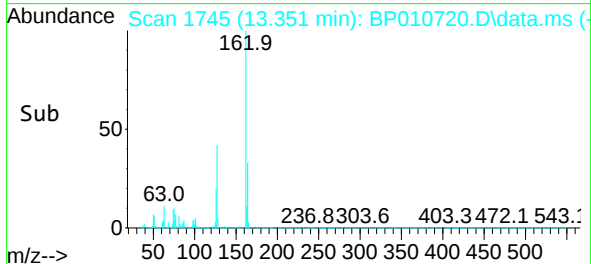
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



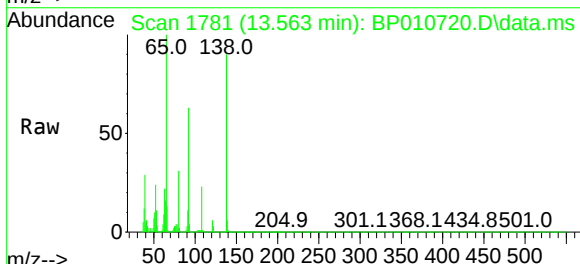
Tgt Ion:162 Resp: 57268
Ion Ratio Lower Upper
162 100
127 42.4 32.4 48.6
164 32.7 26.3 39.5

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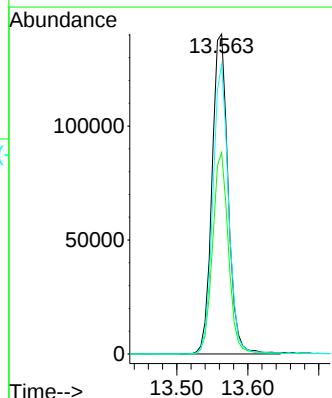
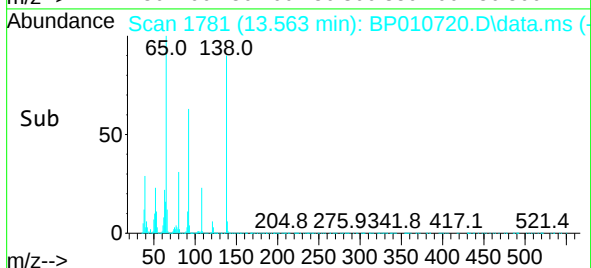
Reviewed By :Christian Giraldo 06/09/2022
Supervised By :Jagrut Upadhyay 06/09/2022

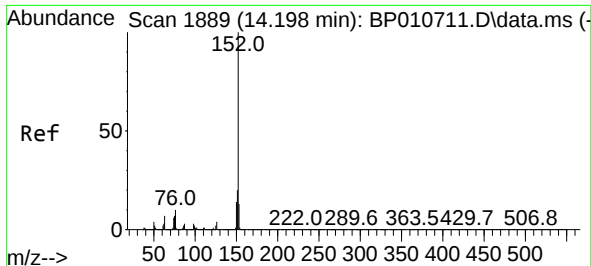


#48
2-Nitroaniline
Concen: 42.395 ng
RT: 13.563 min Scan# 1781
Delta R.T. 0.000 min
Lab File: BP010720.D
Acq: 08 Jun 2022 10:43



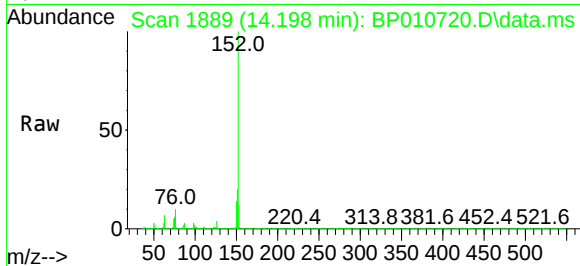
Tgt Ion: 65 Resp: 221353
Ion Ratio Lower Upper
65 100
92 62.9 50.0 75.0
138 90.4 71.2 106.8





#49
Acenaphthylene
Concen: 41.448 ng
RT: 14.198 min Scan# 1889
Delta R.T. 0.000 min
Lab File: BP010720.D
Acq: 08 Jun 2022 10:43

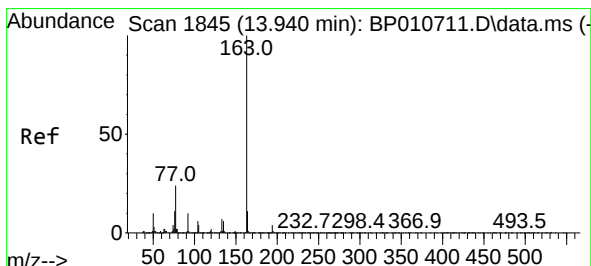
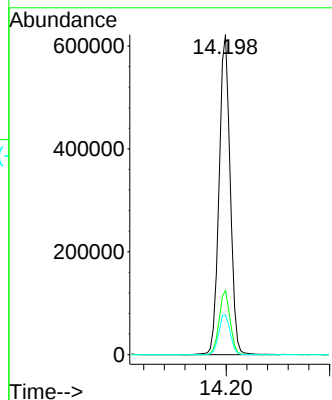
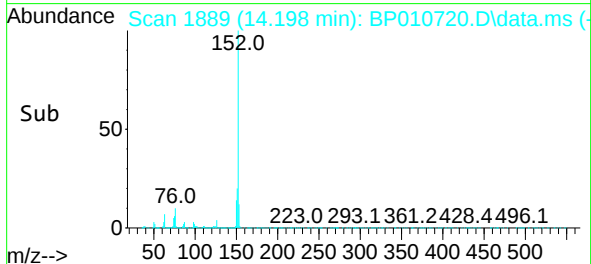
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



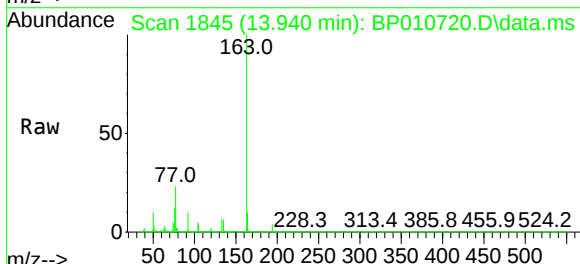
Tgt Ion:152 Resp: 92573
Ion Ratio Lower Upper
152 100
151 20.1 15.7 23.5
153 12.4 10.4 15.6

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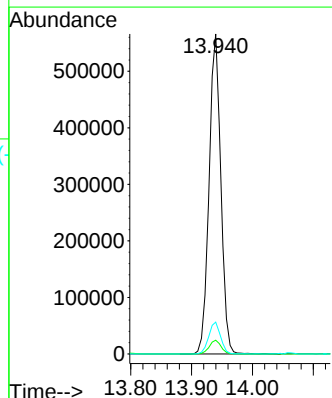
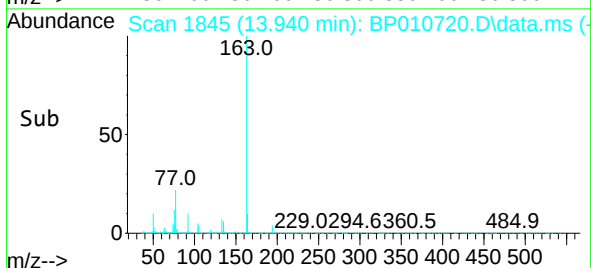
Reviewed By :Christian Giraldo 06/09/2022
Supervised By :Jagrut Upadhyay 06/09/2022

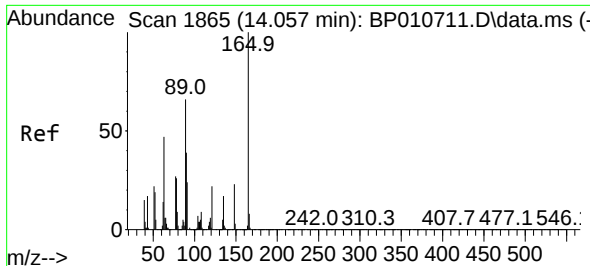


#50
Dimethylphthalate
Concen: 40.923 ng
RT: 13.940 min Scan# 1845
Delta R.T. 0.000 min
Lab File: BP010720.D
Acq: 08 Jun 2022 10:43



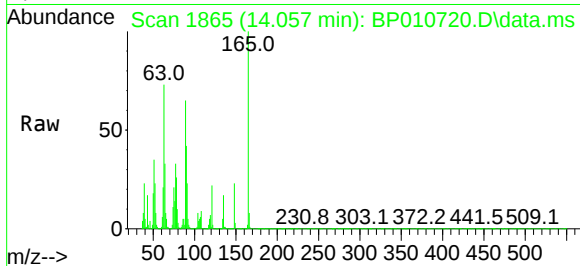
Tgt Ion:163 Resp: 759506
Ion Ratio Lower Upper
163 100
194 4.3 3.1 4.7
164 10.0 8.2 12.4





#51
2,6-Dinitrotoluene
Concen: 42.004 ng
RT: 14.057 min Scan# 1865
Delta R.T. 0.000 min
Lab File: BP010720.D
Acq: 08 Jun 2022 10:43

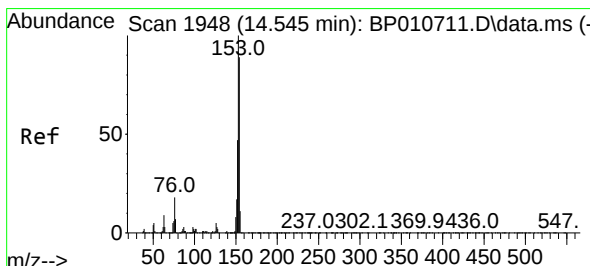
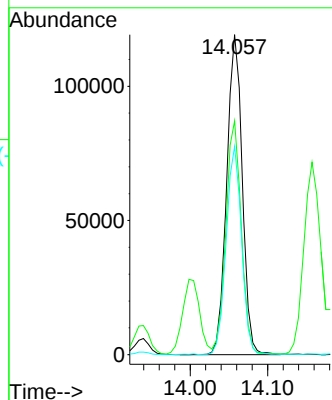
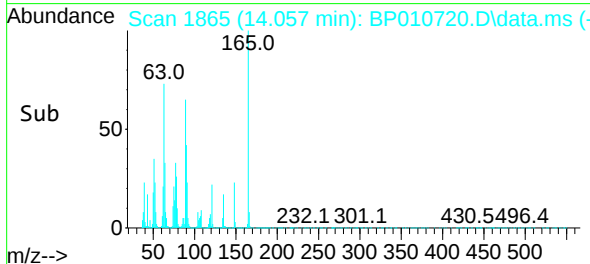
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



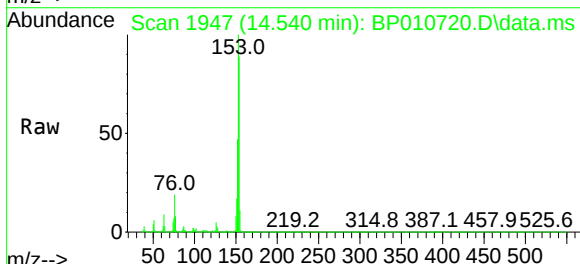
Tgt Ion:165 Resp: 16616
Ion Ratio Lower Upper
165 100
63 73.0 57.3 85.9
89 65.1 50.2 75.2

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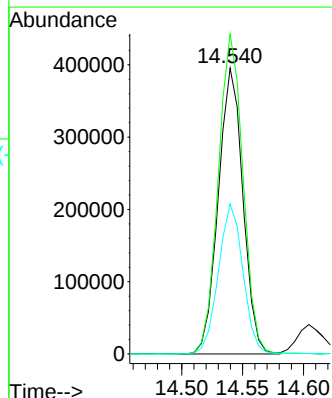
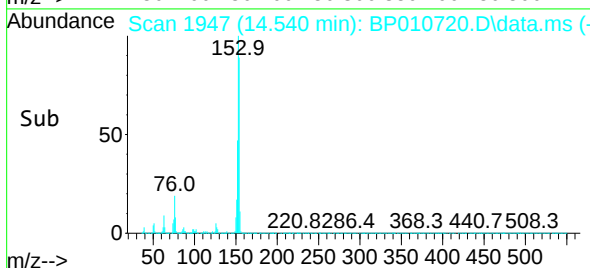
Reviewed By :Christian Giraldo 06/09/2022
Supervised By :Jagrut Upadhyay 06/09/2022

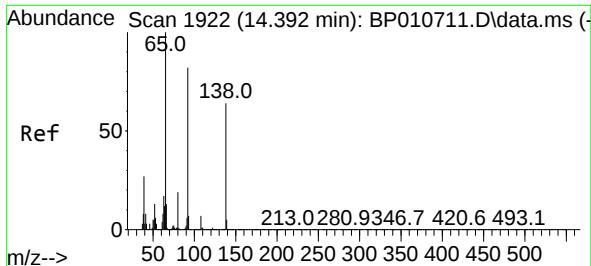


#52
Acenaphthene
Concen: 41.103 ng
RT: 14.540 min Scan# 1947
Delta R.T. -0.006 min
Lab File: BP010720.D
Acq: 08 Jun 2022 10:43



Tgt Ion:154 Resp: 556681
Ion Ratio Lower Upper
154 100
153 112.0 87.4 131.2
152 52.5 41.7 62.5





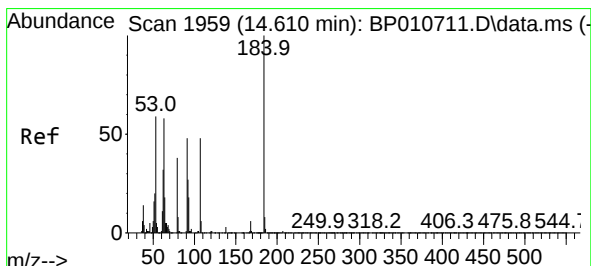
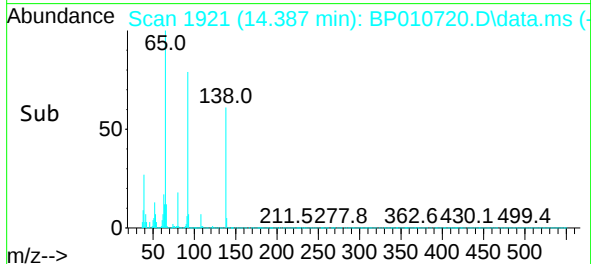
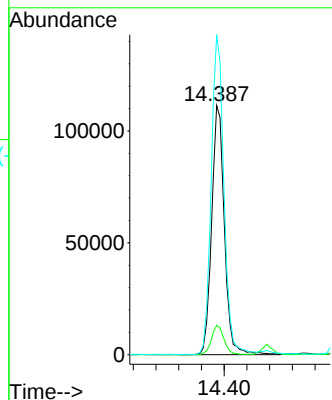
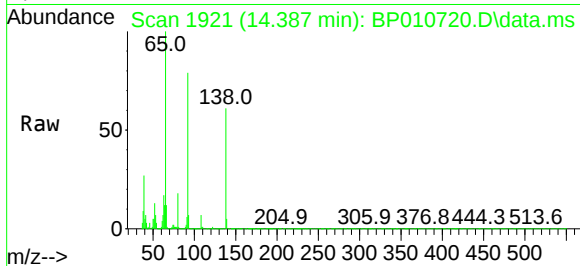
#53
3-Nitroaniline
Concen: 42.547 ng
RT: 14.387 min Scan# 1922
Delta R.T. -0.006 min
Lab File: BP010720.D
Acq: 08 Jun 2022 10:43

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:138 Resp: 17225
Ion Ratio Lower Upper
138 100
108 11.8 9.5 14.3
92 128.4 99.9 149.9

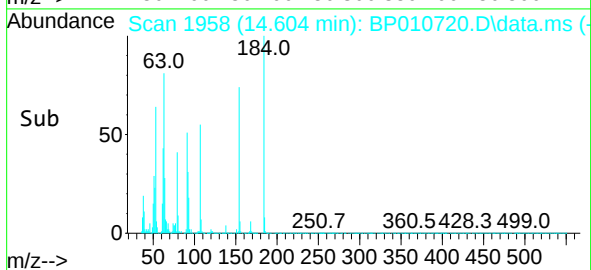
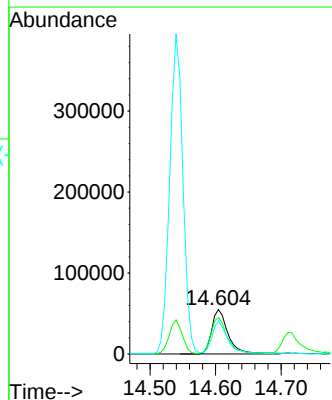
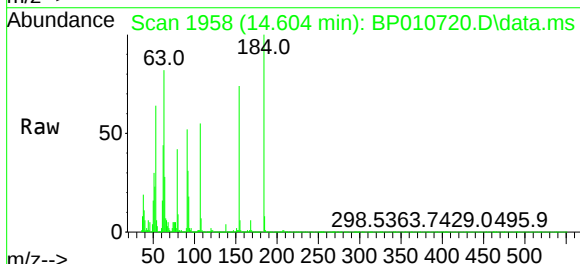
Manual Integrations
APPROVED

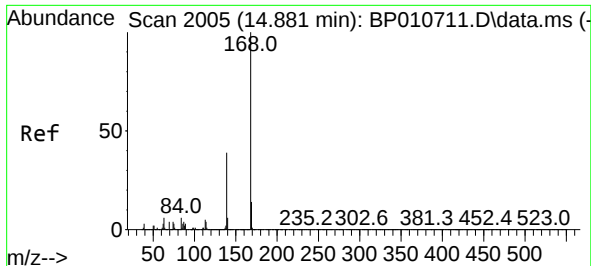
Reviewed By :Christian Giraldo 06/09/2022
Supervised By :Jagrut Upadhyay 06/09/2022



#54
2,4-Dinitrophenol
Concen: 39.882 ng
RT: 14.604 min Scan# 1958
Delta R.T. -0.006 min
Lab File: BP010720.D
Acq: 08 Jun 2022 10:43

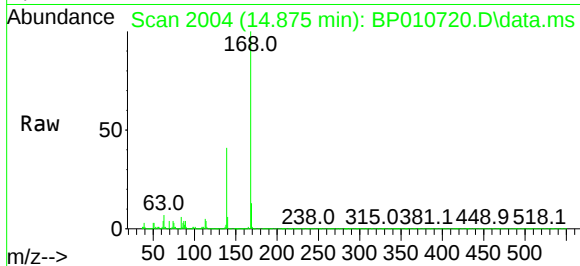
Tgt Ion:184 Resp: 94745
Ion Ratio Lower Upper
184 100
63 81.6 65.4 98.2
154 74.1 55.4 83.2





#55
Dibenzenofuran
Concen: 41.015 ng
RT: 14.875 min Scan# 2004
Delta R.T. -0.006 min
Lab File: BP010720.D
Acq: 08 Jun 2022 10:43

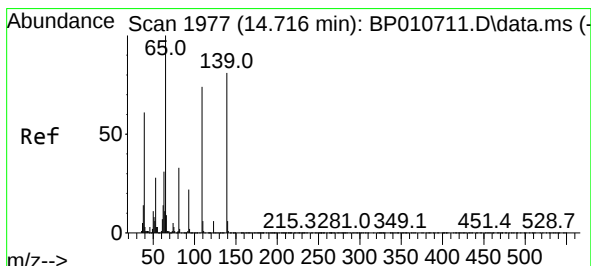
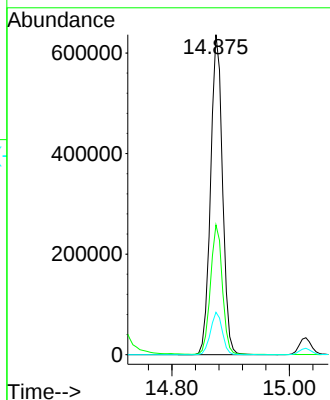
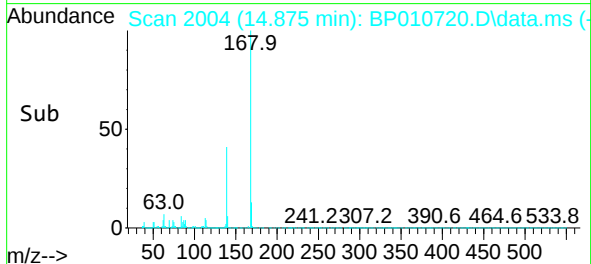
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



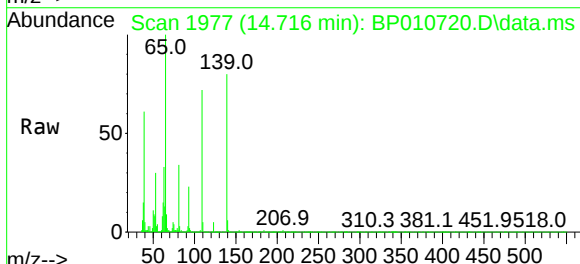
Tgt Ion:168 Resp: 89302
Ion Ratio Lower Upper
168 100
139 40.6 31.5 47.3
169 13.3 10.3 15.5

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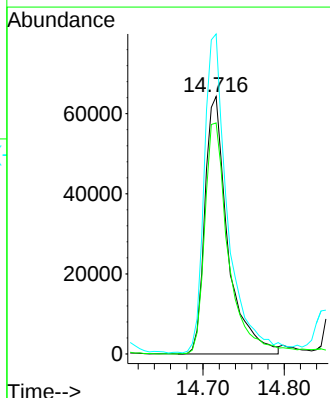
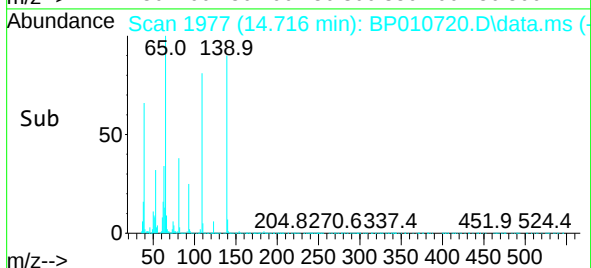
Reviewed By :Christian Giraldo 06/09/2022
Supervised By :Jagrut Upadhyay 06/09/2022

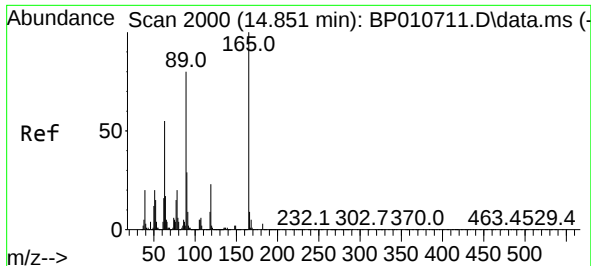


#56
4-Nitrophenol
Concen: 41.672 ng
RT: 14.716 min Scan# 1977
Delta R.T. 0.000 min
Lab File: BP010720.D
Acq: 08 Jun 2022 10:43



Tgt Ion:139 Resp: 126258
Ion Ratio Lower Upper
139 100
109 89.8 70.6 110.6
65 124.3 106.6 146.6





#57
2,4-Dinitrotoluene
Concen: 42.245 ng
RT: 14.851 min Scan# 2000
Delta R.T. 0.000 min
Lab File: BP010720.D
Acq: 08 Jun 2022 10:43

Instrument :

BNA_P

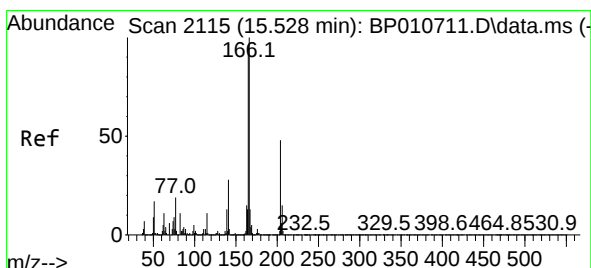
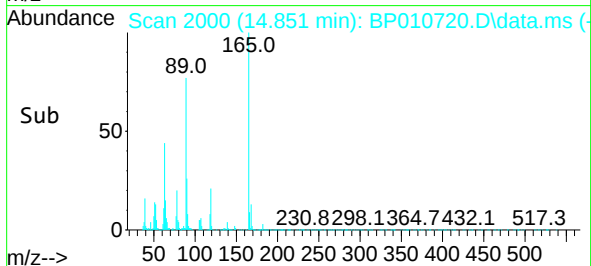
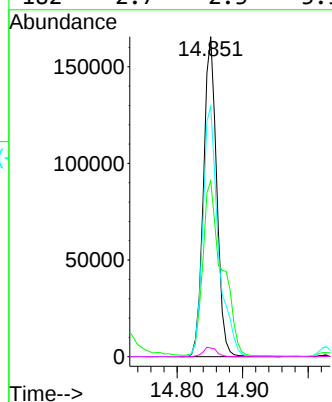
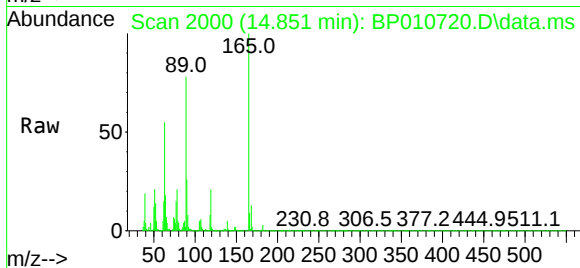
ClientSampleId :

SSTDCCC040

Tgt Ion:165 Resp: 232579
Ion Ratio Lower Upper
165 100
63 55.0 46.2 69.2
89 78.2 65.8 98.8
182 2.7 2.3 3.5

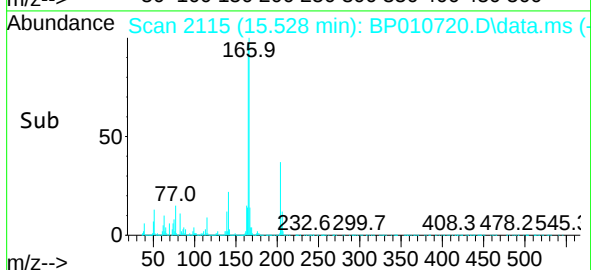
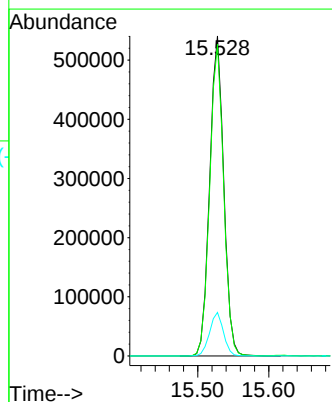
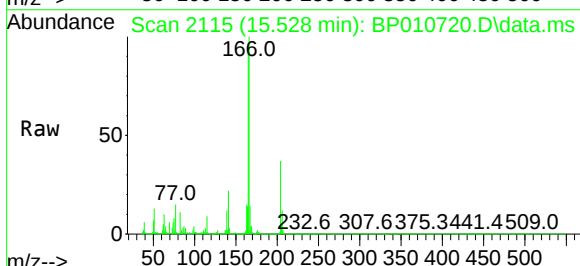
Manual Integrations
APPROVED

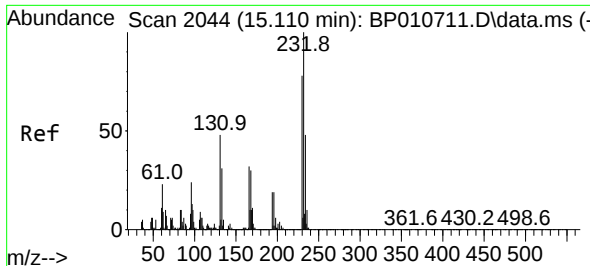
Reviewed By :Christian Giraldo 06/09/2022
Supervised By :Jagrut Upadhyay 06/09/2022



#58
Fluorene
Concen: 40.982 ng
RT: 15.528 min Scan# 2115
Delta R.T. 0.000 min
Lab File: BP010720.D
Acq: 08 Jun 2022 10:43

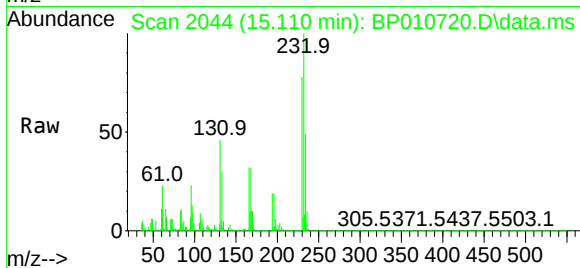
Tgt Ion:166 Resp: 743530
Ion Ratio Lower Upper
166 100
165 97.4 77.0 115.4
167 13.6 10.9 16.3





#59
2,3,4,6-Tetrachlorophenol
Concen: 41.767 ng
RT: 15.110 min Scan# 2044
Delta R.T. 0.000 min
Lab File: BP010720.D
Acq: 08 Jun 2022 10:43

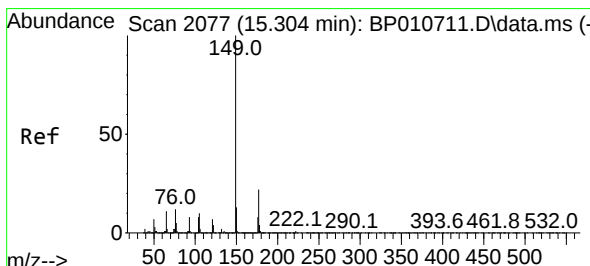
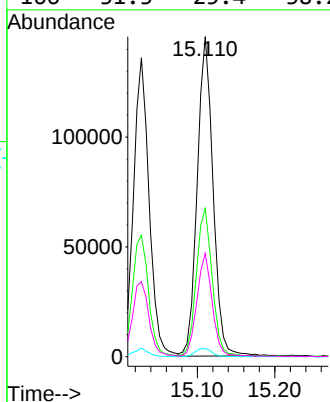
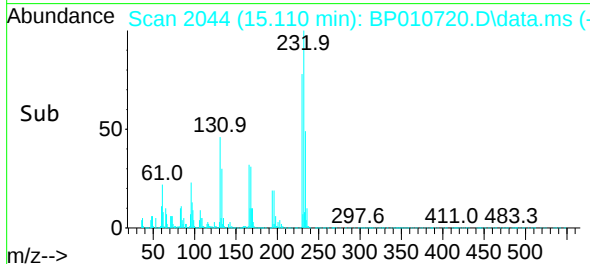
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:232 Resp: 20614
Ion Ratio Lower Upper
232 100
131 46.2 37.0 55.6
130 2.8 2.2 3.2
166 31.3 25.4 38.2

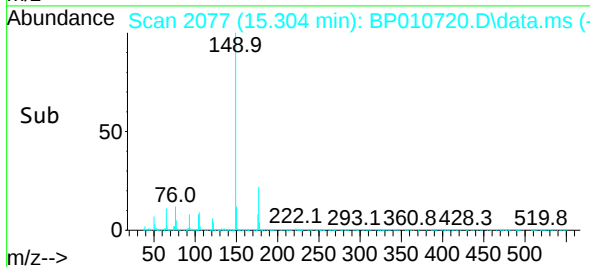
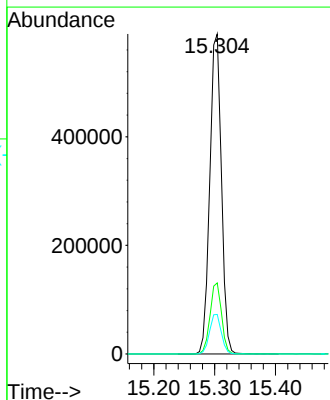
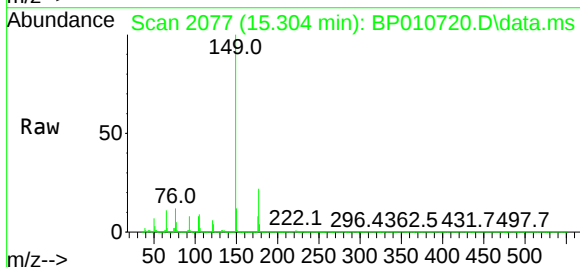
Manual Integrations
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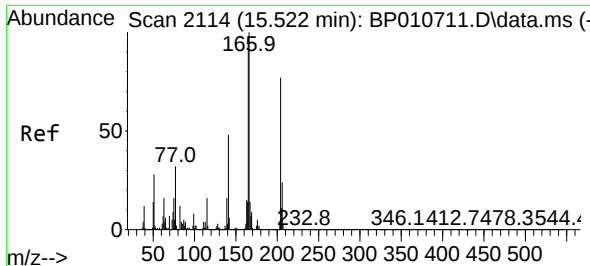
Reviewed By :Christian Giraldo 06/09/2022
Supervised By :Jagrut Upadhyay 06/09/2022



#60
Diethylphthalate
Concen: 41.137 ng
RT: 15.304 min Scan# 2077
Delta R.T. 0.000 min
Lab File: BP010720.D
Acq: 08 Jun 2022 10:43

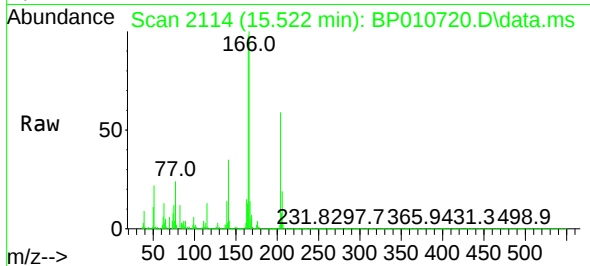
Tgt Ion:149 Resp: 781693
Ion Ratio Lower Upper
149 100
177 22.2 17.8 26.8
150 12.4 9.9 14.9





#61
4-Chlorophenyl-phenylether
Concen: 40.504 ng
RT: 15.522 min Scan# 2114
Delta R.T. 0.000 min
Lab File: BP010720.D
Acq: 08 Jun 2022 10:43

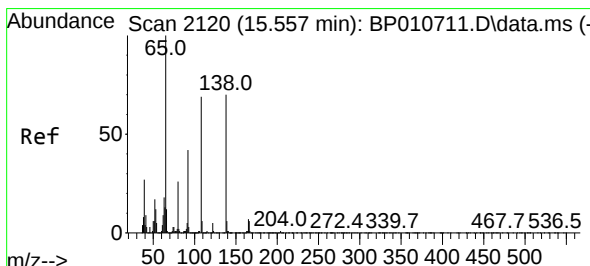
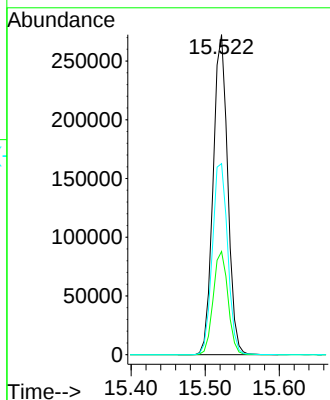
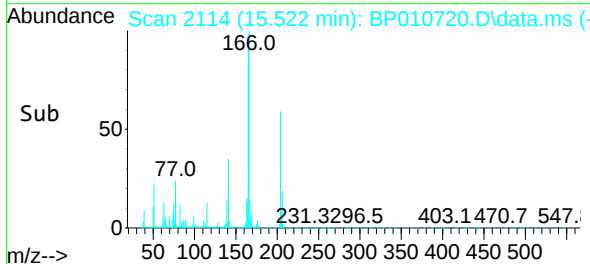
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



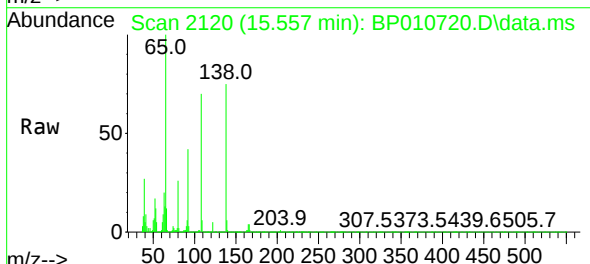
Tgt Ion:204 Resp: 37300
Ion Ratio Lower Upper
204 100
206 32.2 26.3 39.5
141 59.7 51.1 76.7

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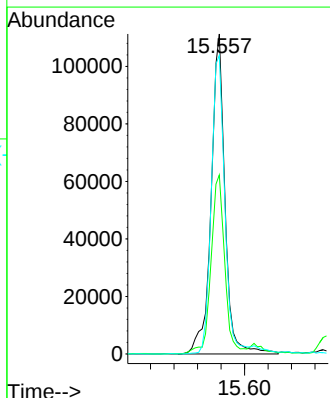
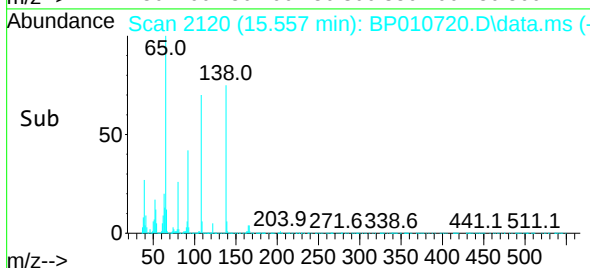
Reviewed By :Christian Giraldo 06/09/2022
Supervised By :Jagrut Upadhyay 06/09/2022

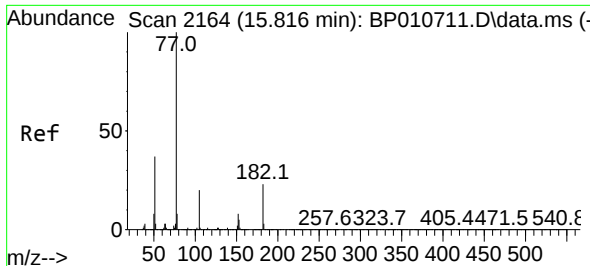


#62
4-Nitroaniline
Concen: 43.887 ng
RT: 15.557 min Scan# 2120
Delta R.T. 0.000 min
Lab File: BP010720.D
Acq: 08 Jun 2022 10:43



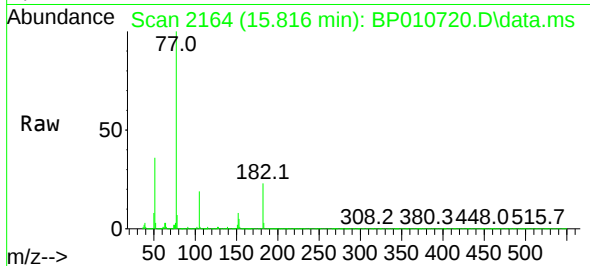
Tgt Ion:138 Resp: 182321
Ion Ratio Lower Upper
138 100
92 56.0 38.0 78.0
108 93.3 77.6 117.6





#63
Azobenzene
Concen: 42.116 ng
RT: 15.816 min Scan# 2164
Delta R.T. 0.000 min
Lab File: BP010720.D
Acq: 08 Jun 2022 10:43

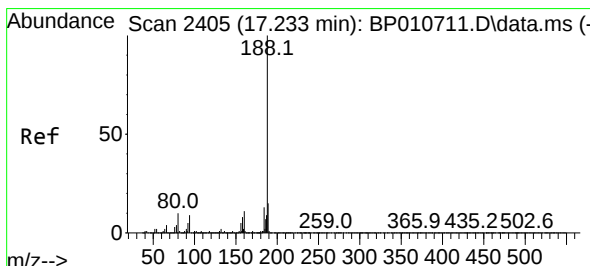
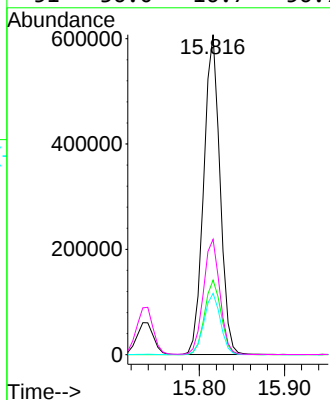
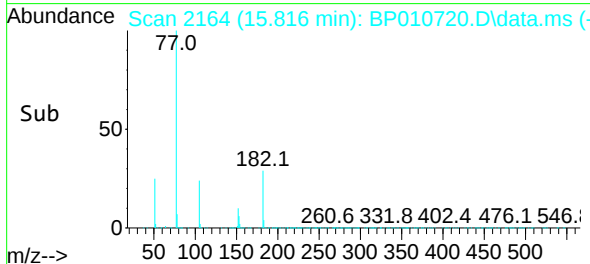
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



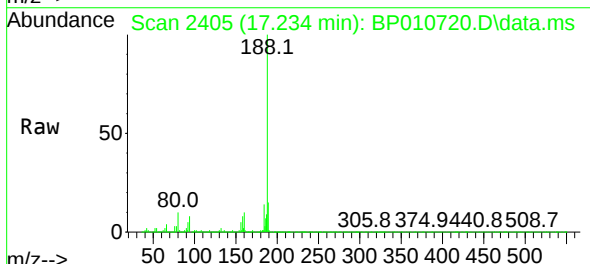
Tgt Ion: 77 Resp: 802729
Ion Ratio Lower Upper
77 100
182 23.3 3.0 43.0
105 19.2 0.0 38.6
51 36.0 16.7 56.7

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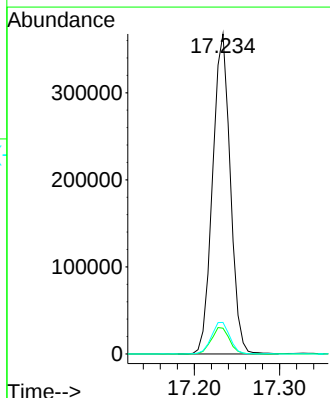
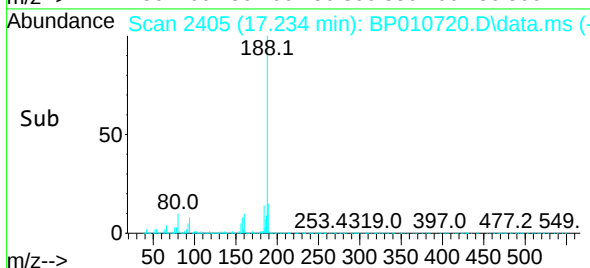
Reviewed By :Christian Giraldo 06/09/2022
Supervised By :Jagrut Upadhyay 06/09/2022

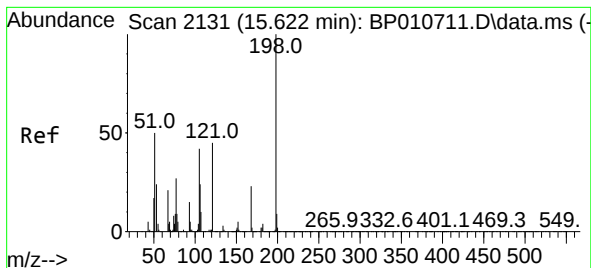


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.234 min Scan# 2405
Delta R.T. 0.000 min
Lab File: BP010720.D
Acq: 08 Jun 2022 10:43



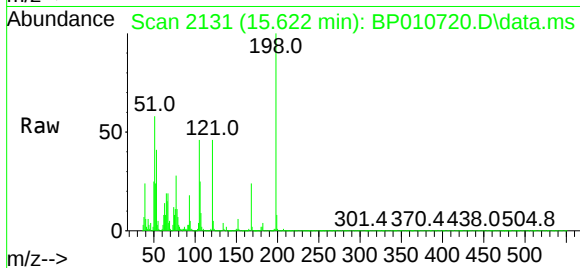
Tgt Ion:188 Resp: 529803
Ion Ratio Lower Upper
188 100
94 8.0 6.6 10.0
80 9.9 8.0 12.0





#65
4,6-Dinitro-2-methylphenol
Concen: 42.090 ng
RT: 15.622 min Scan# 2131
Delta R.T. 0.000 min
Lab File: BP010720.D
Acq: 08 Jun 2022 10:43

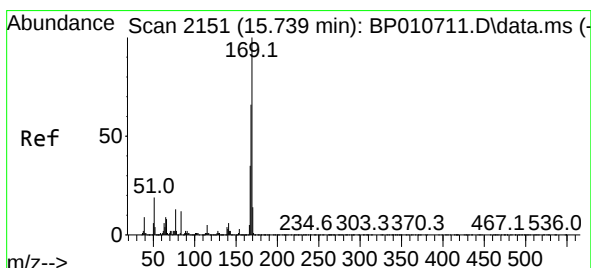
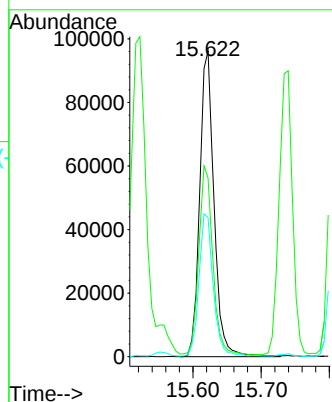
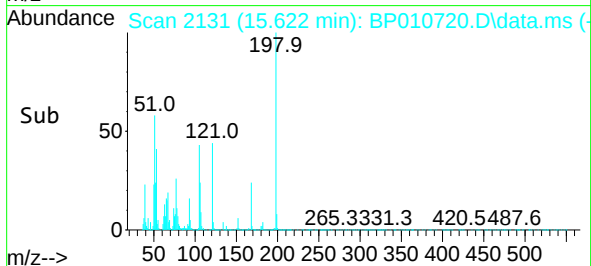
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



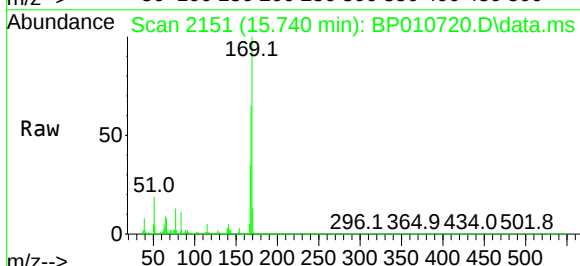
Tgt Ion:198 Resp: 13993
Ion Ratio Lower Upper
198 100
51 58.5 41.2 81.2
105 45.5 25.3 65.3

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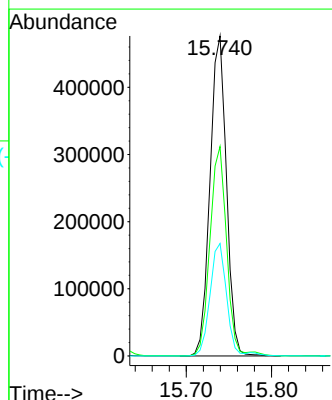
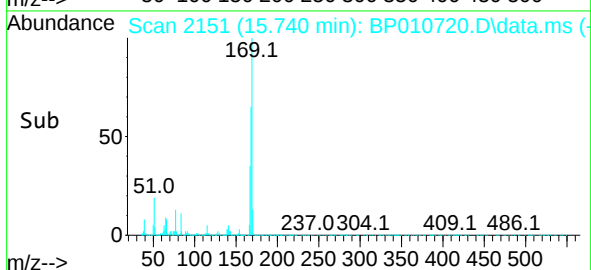
Reviewed By :Christian Giraldo 06/09/2022
Supervised By :Jagrut Upadhyay 06/09/2022

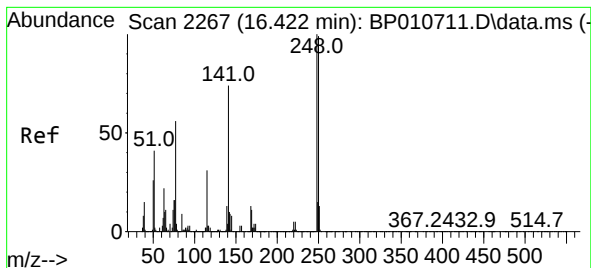


#66
n-Nitrosodiphenylamine
Concen: 41.264 ng
RT: 15.740 min Scan# 2151
Delta R.T. 0.000 min
Lab File: BP010720.D
Acq: 08 Jun 2022 10:43



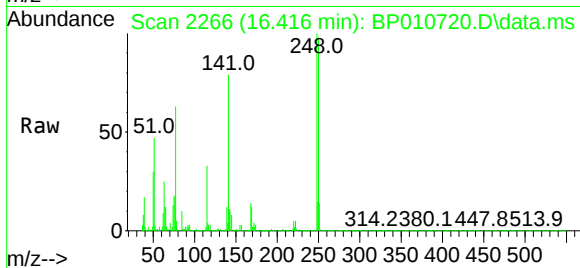
Tgt Ion:169 Resp: 638450
Ion Ratio Lower Upper
169 100
168 65.5 51.8 77.8
167 35.2 28.3 42.5





#67
4-Bromophenyl-phenylether
Concen: 40.459 ng
RT: 16.416 min Scan# 2266
Delta R.T. -0.006 min
Lab File: BP010720.D
Acq: 08 Jun 2022 10:43

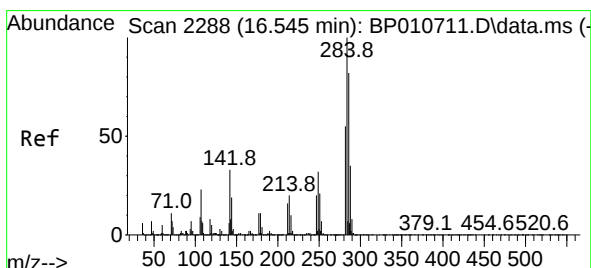
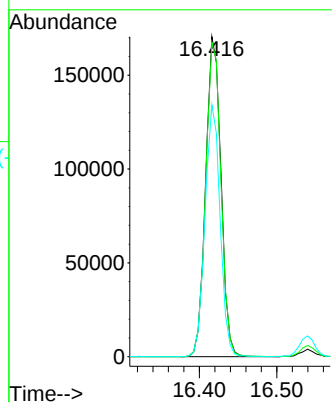
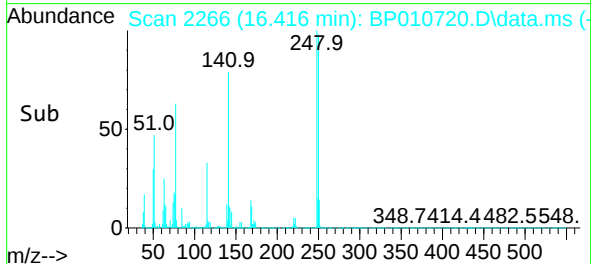
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:248 Resp: 233336
Ion Ratio Lower Upper
248 100
250 98.2 77.7 116.5
141 78.7 62.0 93.0

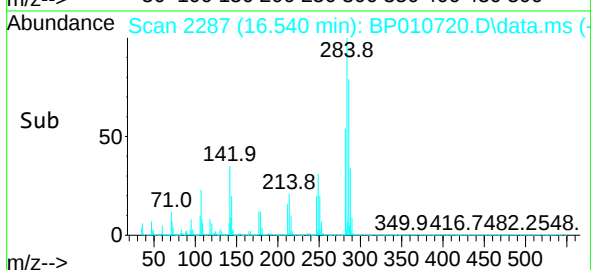
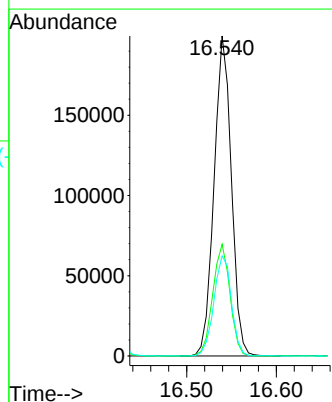
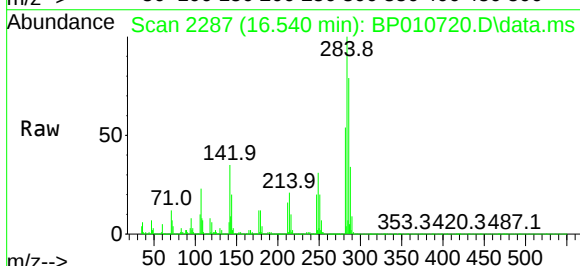
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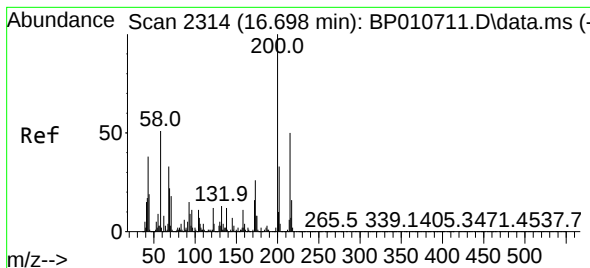
Reviewed By :Christian Giraldo 06/09/2022
Supervised By :Jagrut Upadhyay 06/09/2022



#68
Hexachlorobenzene
Concen: 40.040 ng
RT: 16.540 min Scan# 2287
Delta R.T. -0.006 min
Lab File: BP010720.D
Acq: 08 Jun 2022 10:43

Tgt Ion:284 Resp: 267035
Ion Ratio Lower Upper
284 100
142 34.9 30.8 46.2
249 31.3 26.8 40.2





#69

Atrazine

Concen: 40.981 ng

RT: 16.698 min Scan# 21

Delta R.T. 0.000 min

Lab File: BP010720.D

Acq: 08 Jun 2022 10:43

Instrument :

BNA_P

ClientSampleId :

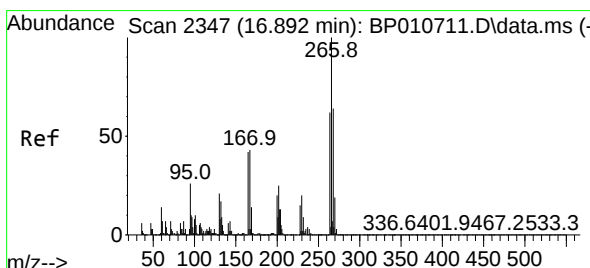
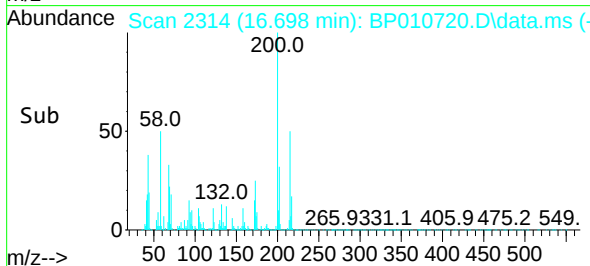
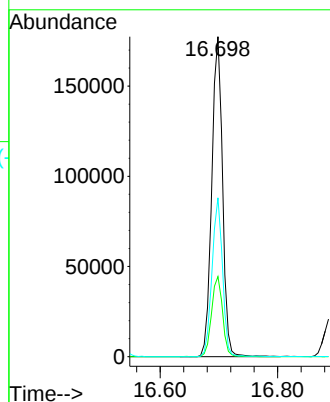
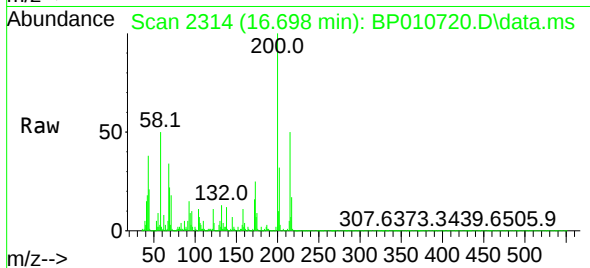
SSTDCCC040

Tgt Ion:200 Resp: 225499
 Ion Ratio Lower Upper
 200 100
 173 25.0 5.3 45.3
 215 49.7 29.4 69.4

Manual Integrations

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



#70

Pentachlorophenol

Concen: 42.330 ng

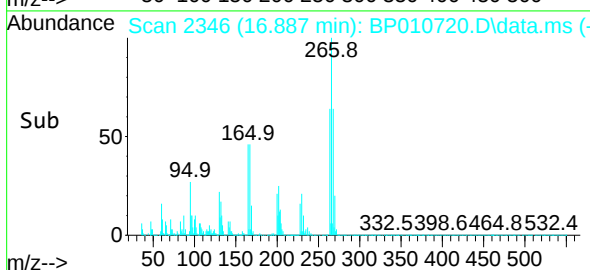
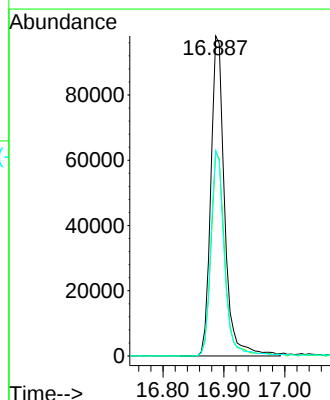
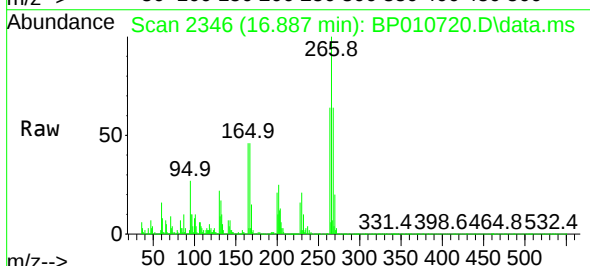
RT: 16.887 min Scan# 2346

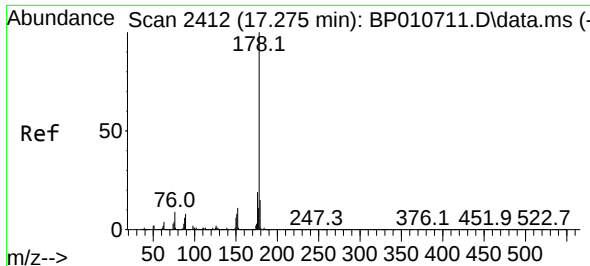
Delta R.T. -0.006 min

Lab File: BP010720.D

Acq: 08 Jun 2022 10:43

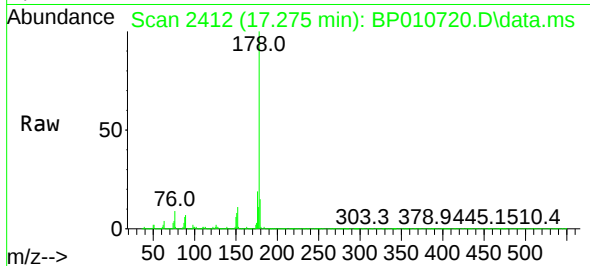
Tgt Ion:266 Resp: 153845
 Ion Ratio Lower Upper
 266 100
 268 63.9 50.5 75.7
 264 64.2 50.4 75.6





#71
Phenanthrene
Concen: 40.520 ng
RT: 17.275 min Scan# 2412
Delta R.T. 0.000 min
Lab File: BP010720.D
Acq: 08 Jun 2022 10:43

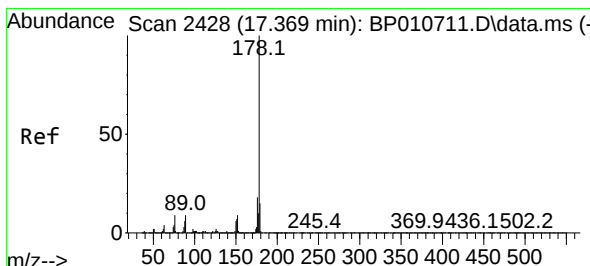
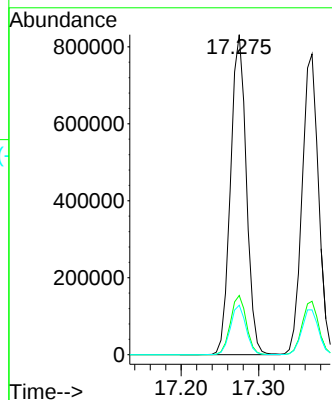
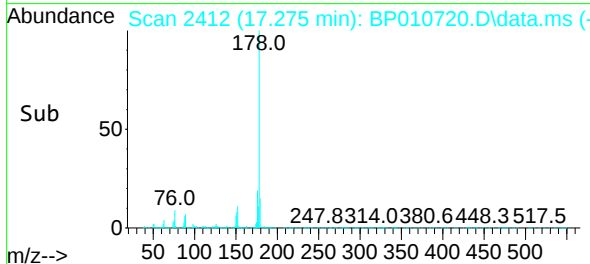
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



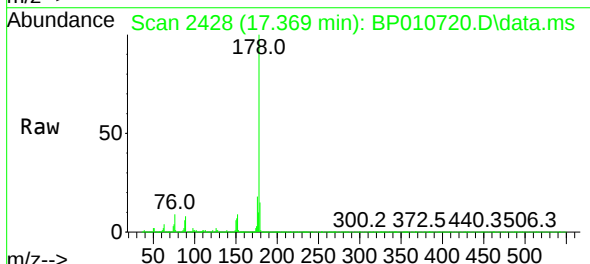
Tgt Ion:178 Resp: 1180379
Ion Ratio Lower Upper
178 100
176 18.5 14.7 22.1
179 15.5 12.2 18.2

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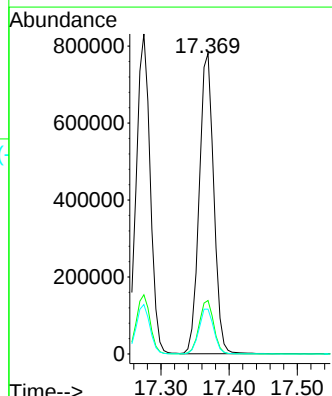
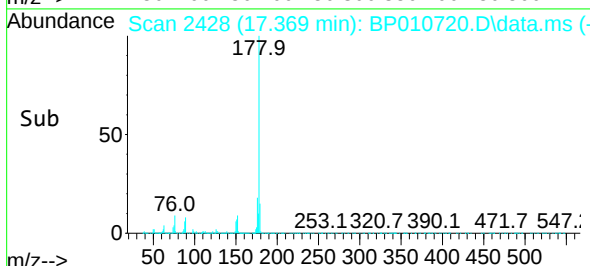
Reviewed By :Christian Giraldo 06/09/2022
Supervised By :Jagrut Upadhyay 06/09/2022

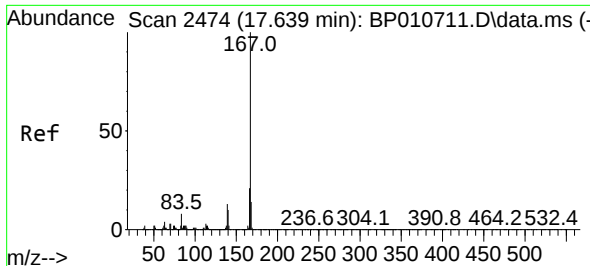


#72
Anthracene
Concen: 40.960 ng
RT: 17.369 min Scan# 2428
Delta R.T. 0.000 min
Lab File: BP010720.D
Acq: 08 Jun 2022 10:43



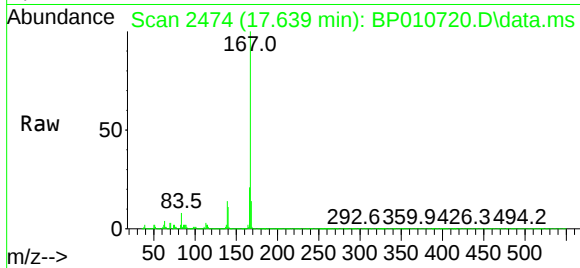
Tgt Ion:178 Resp: 1153709
Ion Ratio Lower Upper
178 100
176 17.8 14.5 21.7
179 14.9 12.2 18.4





#73
 Carbazole
 Concen: 41.643 ng
 RT: 17.639 min Scan# 2474
 Delta R.T. 0.000 min
 Lab File: BP010720.D
 Acq: 08 Jun 2022 10:43

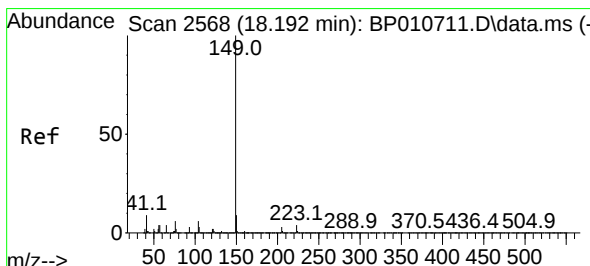
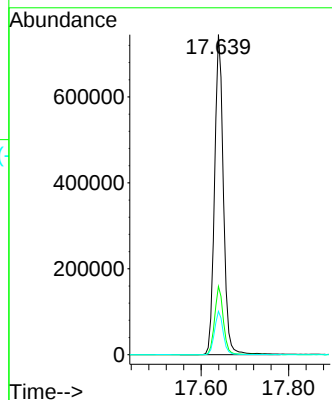
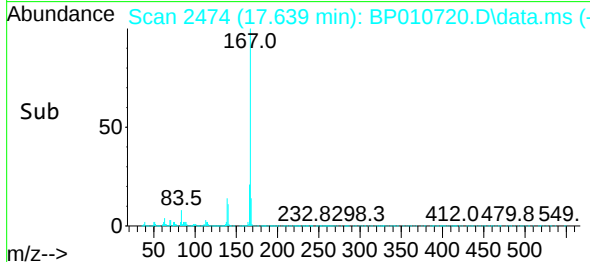
Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040



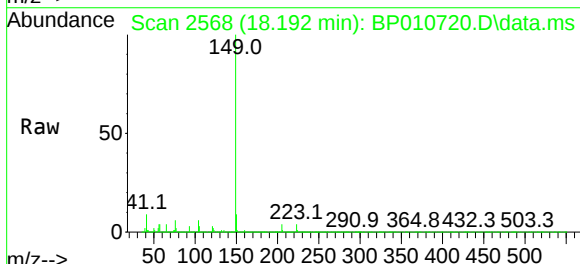
Tgt Ion:167 Resp: 104691
 Ion Ratio Lower Upper
 167 100
 166 21.4 16.9 25.3
 139 13.5 10.6 15.8

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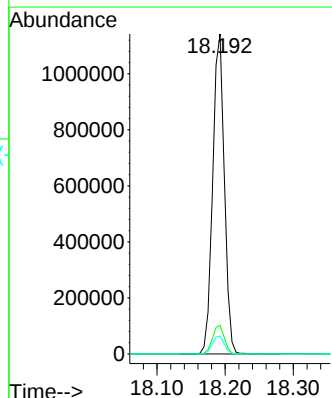
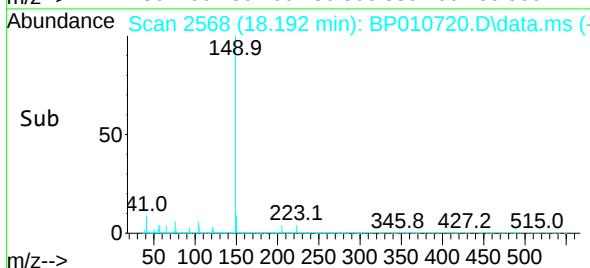
Reviewed By :Christian Giraldo 06/09/2022
 Supervised By :Jagrut Upadhyay 06/09/2022

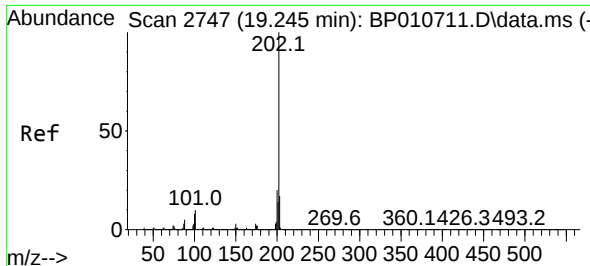


#74
 Di-n-butylphthalate
 Concen: 41.149 ng
 RT: 18.192 min Scan# 2568
 Delta R.T. 0.000 min
 Lab File: BP010720.D
 Acq: 08 Jun 2022 10:43



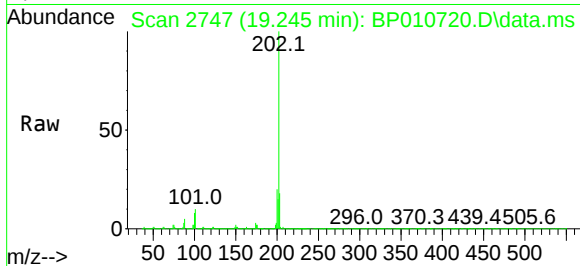
Tgt Ion:149 Resp: 1356806
 Ion Ratio Lower Upper
 149 100
 150 8.9 7.5 11.3
 104 5.6 4.8 7.2





#75
Fluoranthene
Concen: 40.577 ng
RT: 19.245 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP010720.D
Acq: 08 Jun 2022 10:43

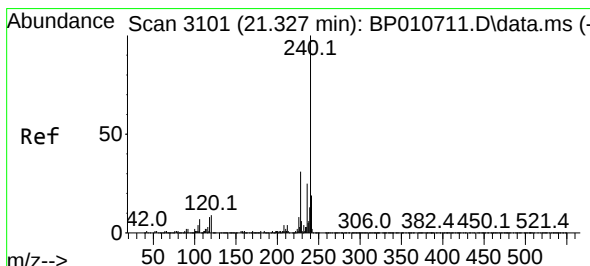
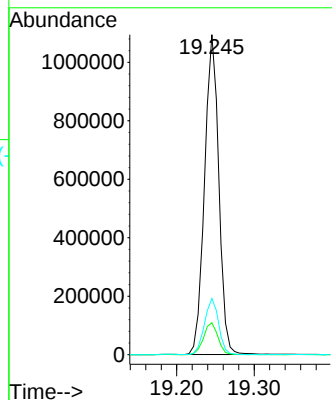
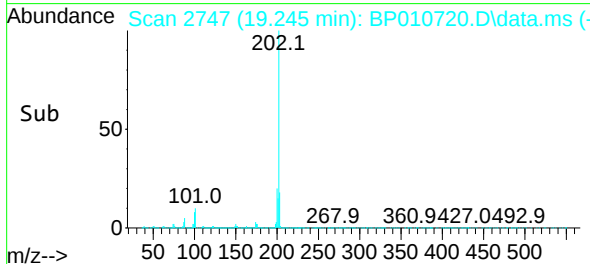
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:202 Resp: 139886
Ion Ratio Lower Upper
202 100
101 10.0 0.0 29.6
203 17.5 0.0 36.9

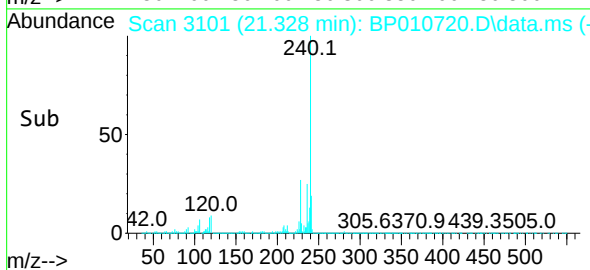
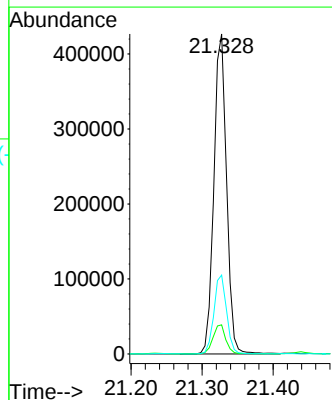
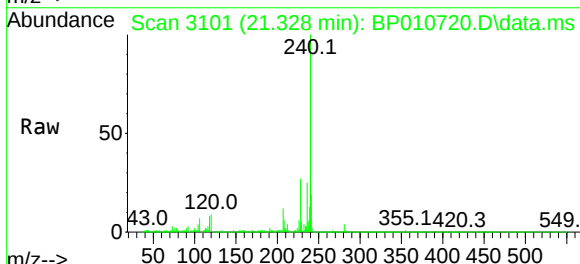
Manual Integrations
APPROVED

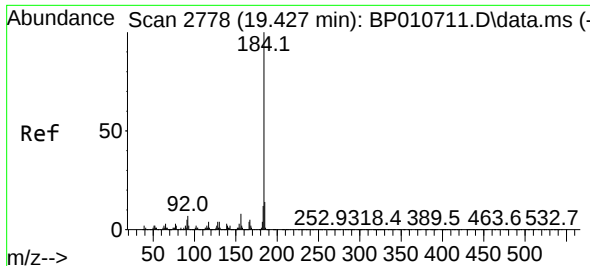
Reviewed By :Christian Giraldo 06/09/2022
Supervised By :Jagrut Upadhyay 06/09/2022



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.328 min Scan# 3101
Delta R.T. 0.000 min
Lab File: BP010720.D
Acq: 08 Jun 2022 10:43

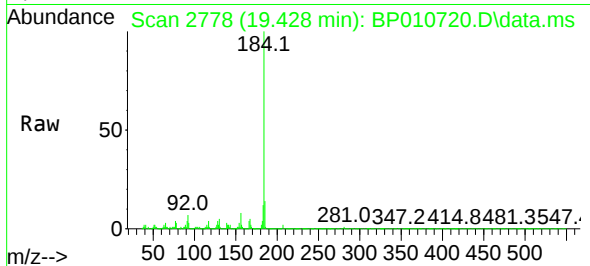
Tgt Ion:240 Resp: 528646
Ion Ratio Lower Upper
240 100
120 9.1 8.6 12.8
236 24.7 19.8 29.6





#77
Benzidine
Concen: 49.177 ng
RT: 19.428 min Scan# 2778
Delta R.T. 0.000 min
Lab File: BP010720.D
Acq: 08 Jun 2022 10:43

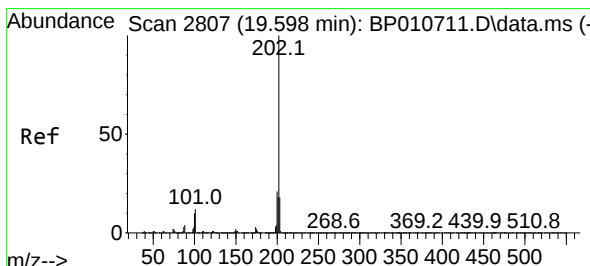
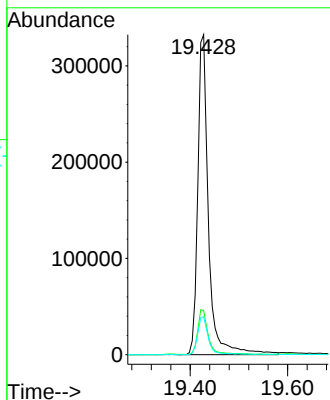
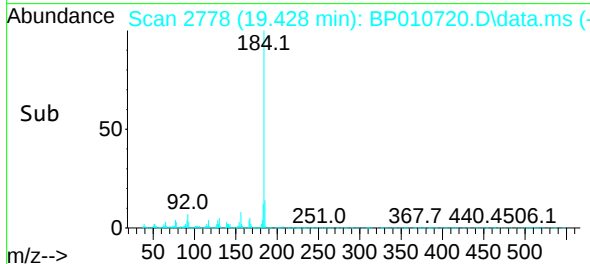
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



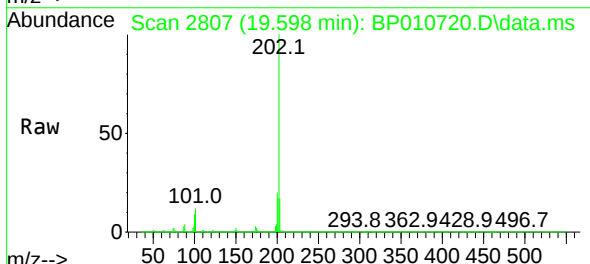
Tgt Ion:184 Resp: 50802
Ion Ratio Lower Upper
184 100
185 13.8 10.7 16.1
183 11.9 9.0 13.6

Manual Integrations
APPROVED

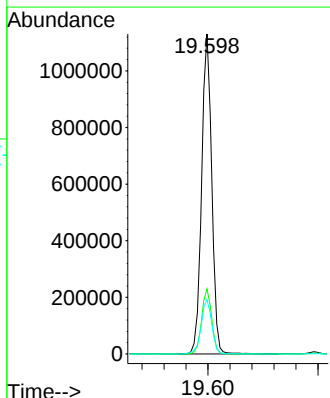
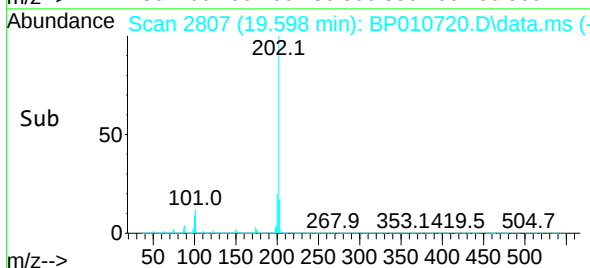
Reviewed By :Christian Giraldo 06/09/2022
Supervised By :Jagrut Upadhyay 06/09/2022

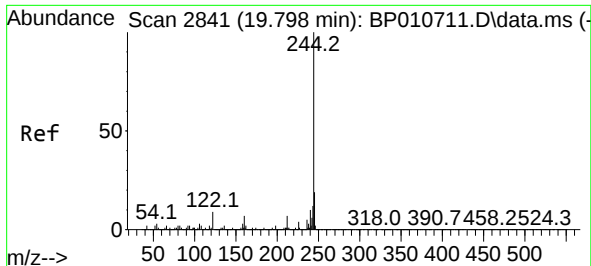


#78
Pyrene
Concen: 40.545 ng
RT: 19.598 min Scan# 2807
Delta R.T. 0.000 min
Lab File: BP010720.D
Acq: 08 Jun 2022 10:43



Tgt Ion:202 Resp: 1446054
Ion Ratio Lower Upper
202 100
200 20.3 16.3 24.5
203 17.0 14.2 21.4





#79
 Terphenyl-d14
 Concen: 81.958 ng
 RT: 19.792 min Scan# 21
 Delta R.T. -0.006 min
 Lab File: BP010720.D
 Acq: 08 Jun 2022 10:43

Instrument :

BNA_P

ClientSampleId :

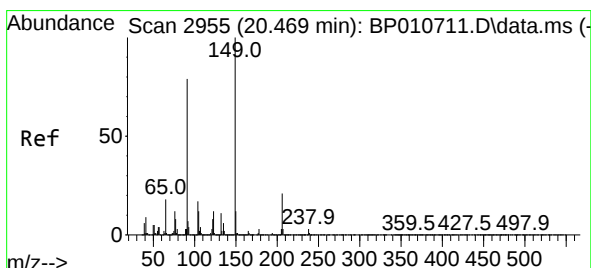
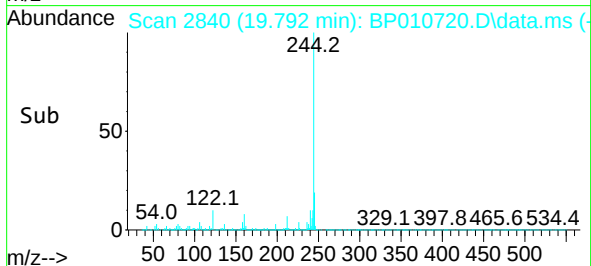
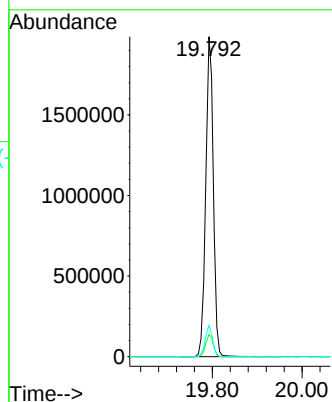
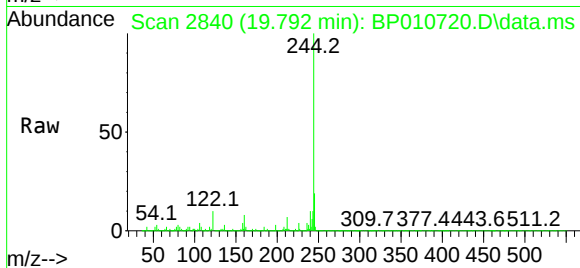
SSTDCCC040

Tgt Ion:244 Resp: 2317060
 Ion Ratio Lower Upper
 244 100
 212 6.9 5.8 8.8
 122 9.8 7.6 11.4

Manual Integrations

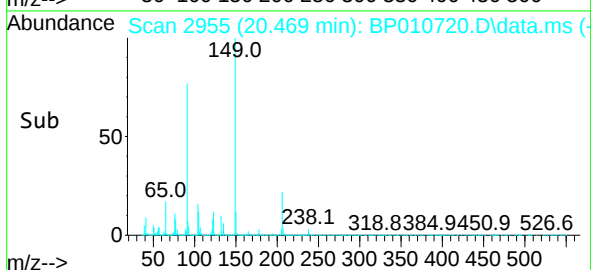
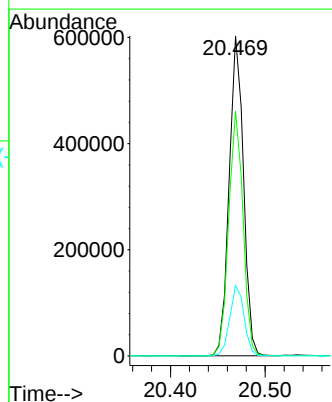
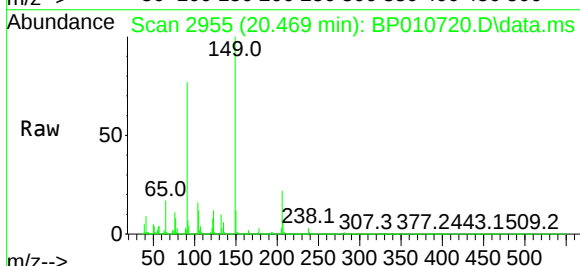
APPROVED

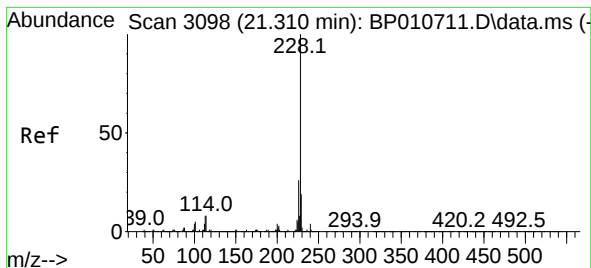
Reviewed By :Christian Giraldo 06/09/2022
 Supervised By :Jagrut Upadhyay 06/09/2022



#80
 Butylbenzylphthalate
 Concen: 41.534 ng
 RT: 20.469 min Scan# 2955
 Delta R.T. 0.000 min
 Lab File: BP010720.D
 Acq: 08 Jun 2022 10:43

Tgt Ion:149 Resp: 634990
 Ion Ratio Lower Upper
 149 100
 91 76.6 62.5 93.7
 206 22.0 17.0 25.4





#81

Benzo(a)anthracene

Concen: 40.732 ng

RT: 21.310 min Scan# 3098

Delta R.T. 0.000 min

Lab File: BP010720.D

Acq: 08 Jun 2022 10:43

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

Tgt Ion:228 Resp: 143158

Ion Ratio Lower Upper

228 100

226 26.0 20.8 31.2

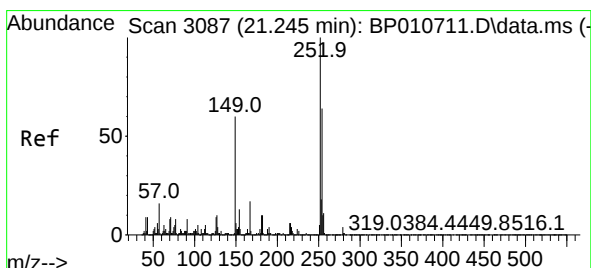
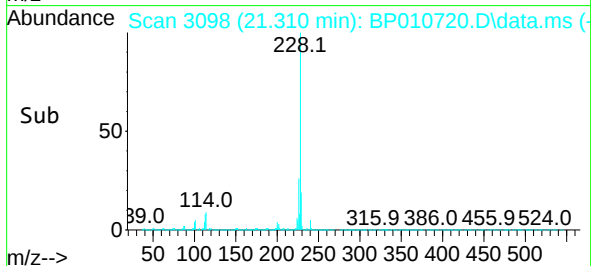
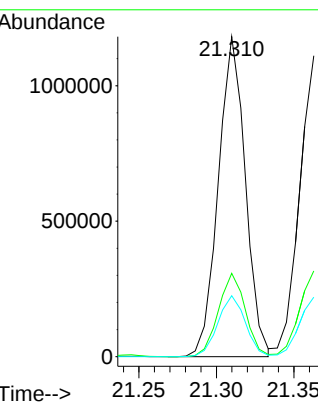
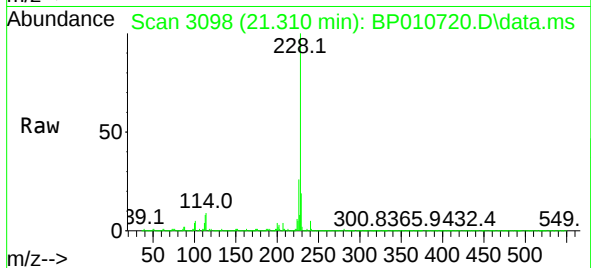
229 19.1 15.2 22.8

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 06/09/2022

Supervised By :Jagrut Upadhyay 06/09/2022



#82

3,3'-Dichlorobenzidine

Concen: 41.577 ng

RT: 21.245 min Scan# 3087

Delta R.T. 0.000 min

Lab File: BP010720.D

Acq: 08 Jun 2022 10:43

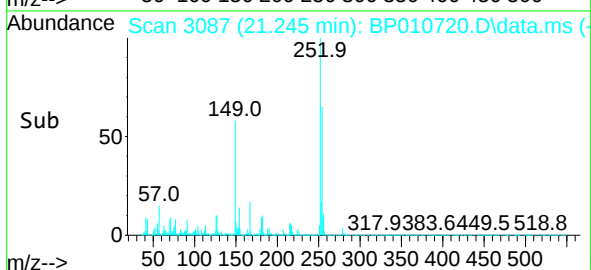
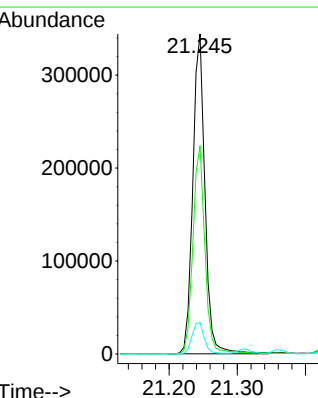
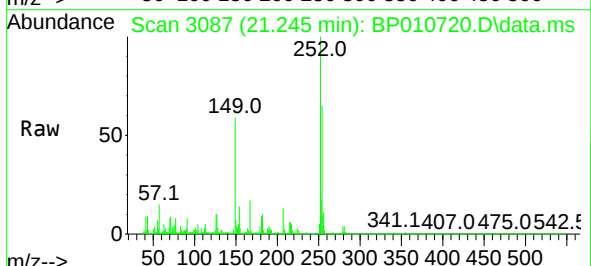
Tgt Ion:252 Resp: 426495

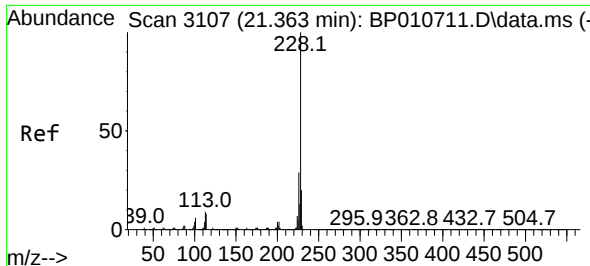
Ion Ratio Lower Upper

252 100

254 65.0 51.1 76.7

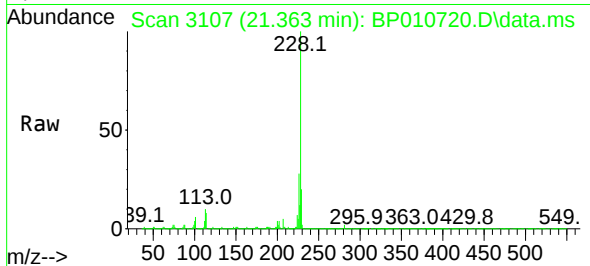
126 9.8 8.4 12.6





#83
Chrysene
Concen: 40.705 ng
RT: 21.363 min Scan# 3107
Delta R.T. 0.000 min
Lab File: BP010720.D
Acq: 08 Jun 2022 10:43

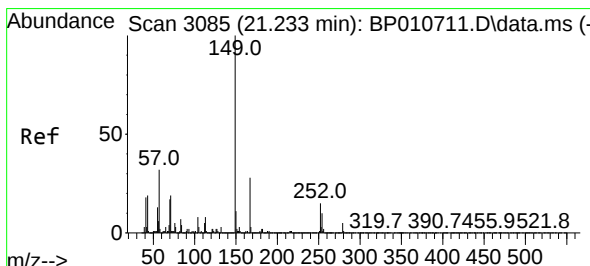
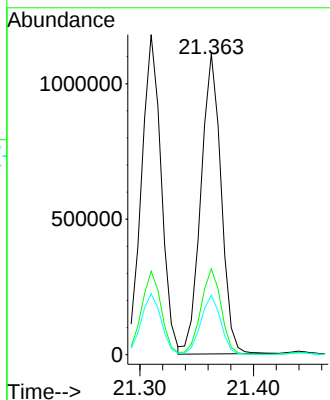
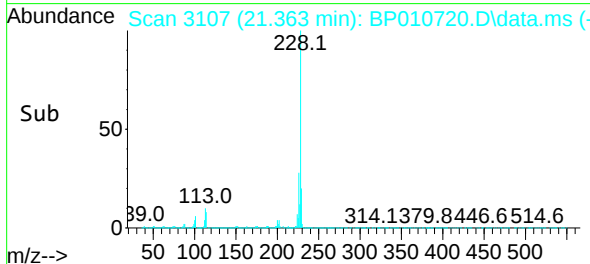
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



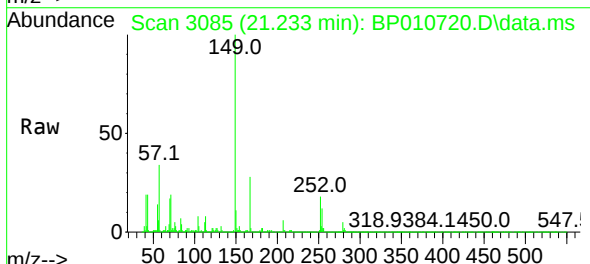
Tgt Ion:228 Resp: 136611
Ion Ratio Lower Upper
228 100
226 28.5 23.4 35.2
229 19.8 15.7 23.5

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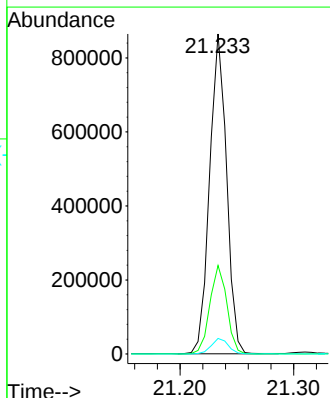
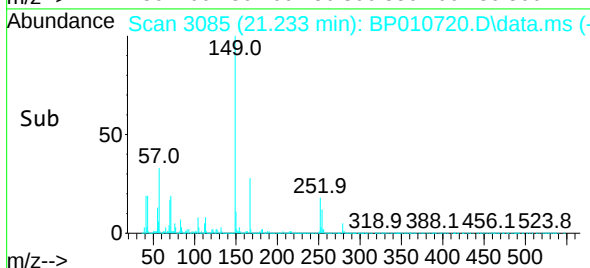
Reviewed By :Christian Giraldo 06/09/2022
Supervised By :Jagrut Upadhyay 06/09/2022

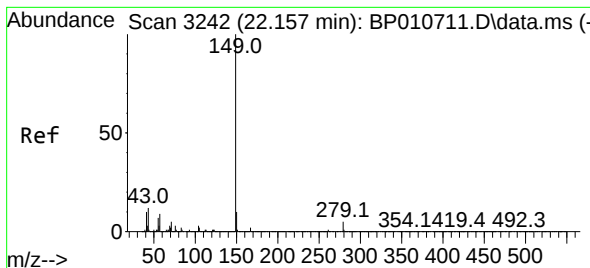


#84
Bis(2-ethylhexyl)phthalate
Concen: 41.234 ng
RT: 21.233 min Scan# 3085
Delta R.T. 0.000 min
Lab File: BP010720.D
Acq: 08 Jun 2022 10:43



Tgt Ion:149 Resp: 895304
Ion Ratio Lower Upper
149 100
167 27.6 21.8 32.8
279 4.9 3.7 5.5





#85

Di-n-octyl phthalate

Concen: 41.278 ng

RT: 22.157 min Scan# 31

Delta R.T. 0.000 min

Lab File: BP010720.D

Acq: 08 Jun 2022 10:43

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

Tgt Ion:149 Resp: 150612

Ion Ratio Lower Upper

149 100

167 1.6 1.3 1.9

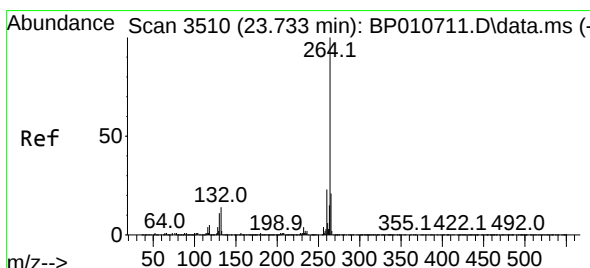
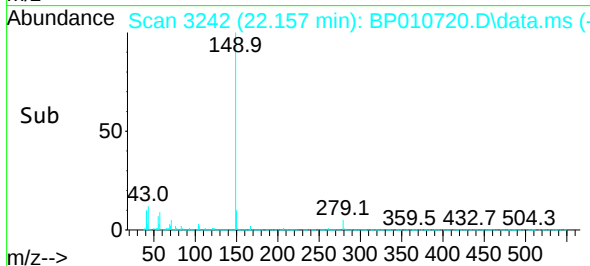
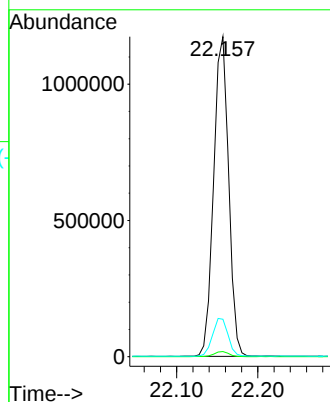
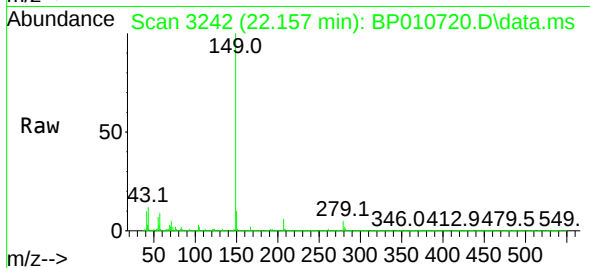
43 12.3 10.0 15.0

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 06/09/2022

Supervised By :Jagrut Upadhyay 06/09/2022



#86

Perylene-d12

Concen: 20.000 ng

RT: 23.727 min Scan# 3509

Delta R.T. -0.006 min

Lab File: BP010720.D

Acq: 08 Jun 2022 10:43

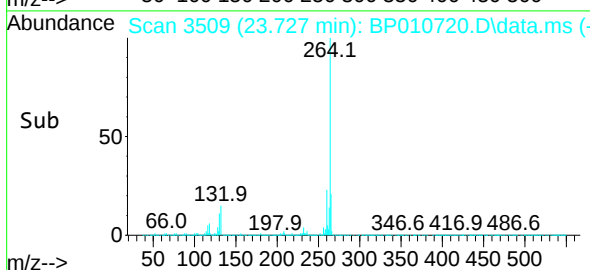
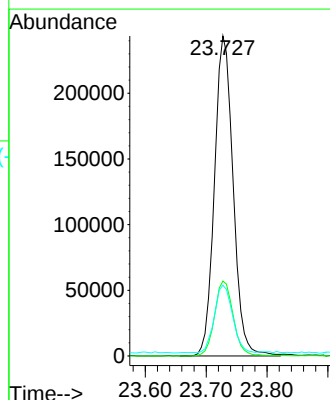
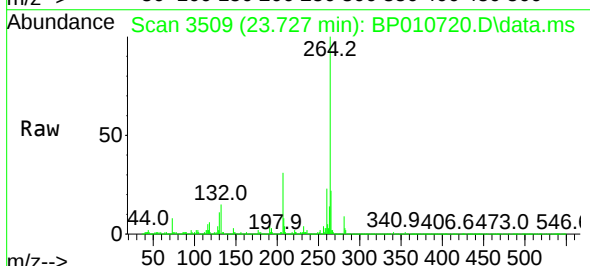
Tgt Ion:264 Resp: 519045

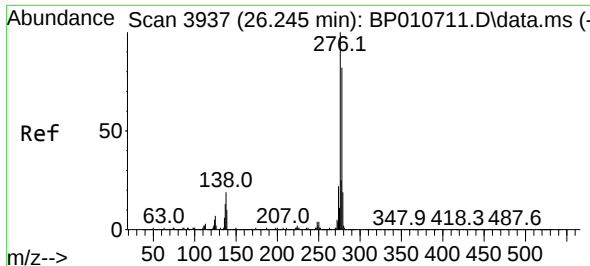
Ion Ratio Lower Upper

264 100

260 23.4 19.3 28.9

265 22.1 18.0 27.0





#87
Indeno(1,2,3-cd)pyrene
Concen: 41.498 ng
RT: 26.245 min Scan# 3937
Delta R.T. 0.000 min
Lab File: BP010720.D
Acq: 08 Jun 2022 10:43

Instrument :

BNA_P

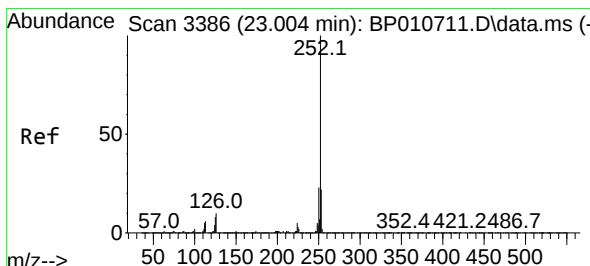
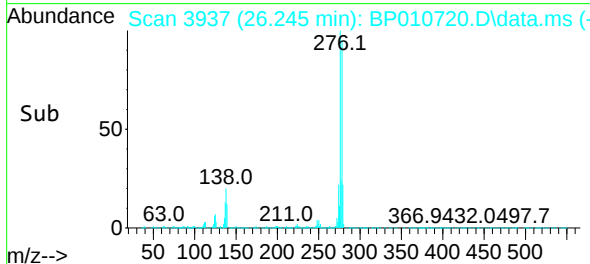
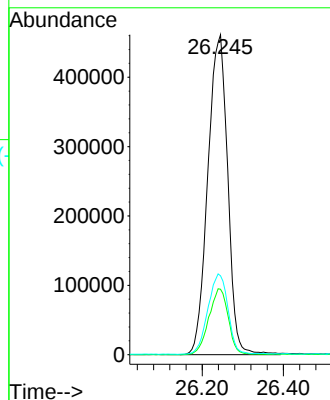
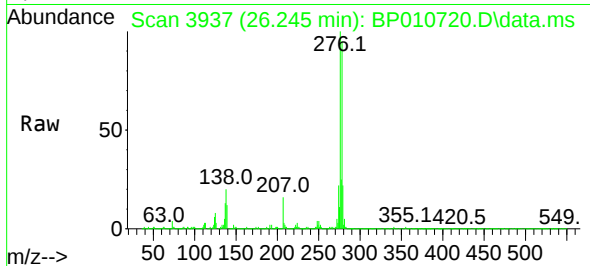
ClientSampleId :

SSTDCCC040

Tgt Ion:276 Resp: 156726
Ion Ratio Lower Upper
276 100
138 20.2 17.5 26.3
277 25.3 20.2 30.4

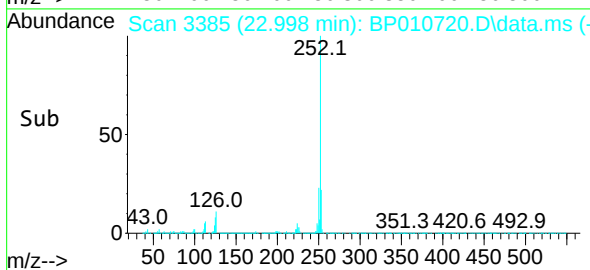
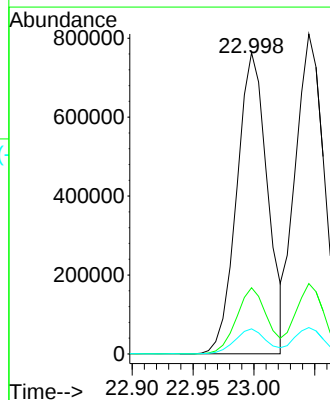
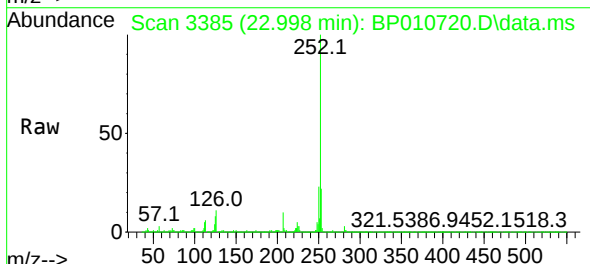
Manual Integrations
APPROVED

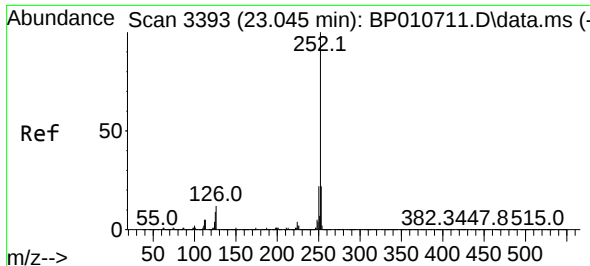
Reviewed By :Christian Giraldo 06/09/2022
Supervised By :Jagrut Upadhyay 06/09/2022



#88
Benzo(b)fluoranthene
Concen: 41.429 ng
RT: 22.998 min Scan# 3385
Delta R.T. -0.006 min
Lab File: BP010720.D
Acq: 08 Jun 2022 10:43

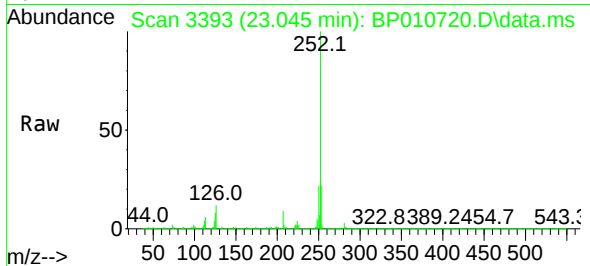
Tgt Ion:252 Resp: 1341820
Ion Ratio Lower Upper
252 100
253 22.0 17.8 26.6
125 8.3 7.0 10.6





#89
Benzo(k)fluoranthene
Concen: 41.320 ng
RT: 23.045 min Scan# 3393
Delta R.T. 0.000 min
Lab File: BP010720.D
Acq: 08 Jun 2022 10:43

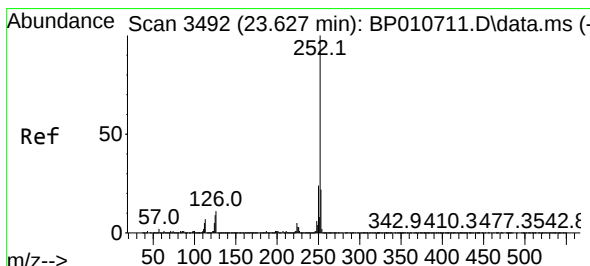
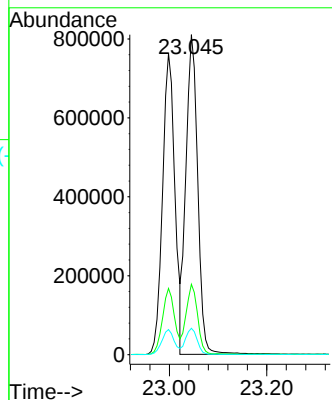
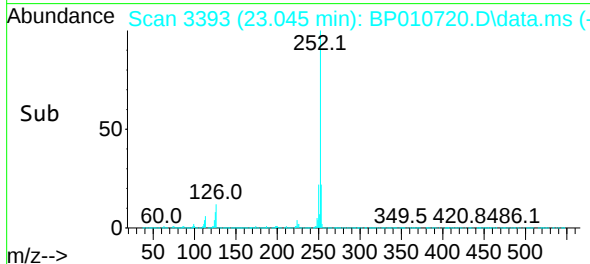
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



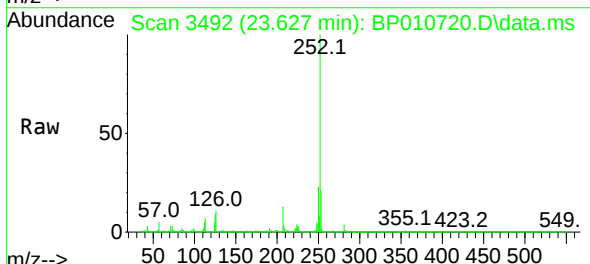
Tgt Ion:252 Resp: 1364015
Ion Ratio Lower Upper
252 100
253 22.0 17.2 25.8
125 8.3 7.0 10.4

Manual Integrations
APPROVED

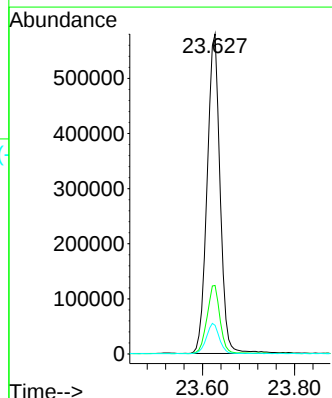
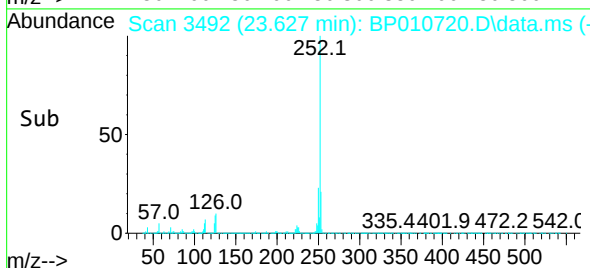
Reviewed By :Christian Giraldo 06/09/2022
Supervised By :Jagrut Upadhyay 06/09/2022

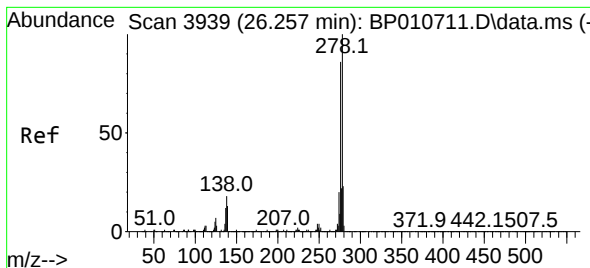


#90
Benzo(a)pyrene
Concen: 41.978 ng
RT: 23.627 min Scan# 3492
Delta R.T. 0.000 min
Lab File: BP010720.D
Acq: 08 Jun 2022 10:43



Tgt Ion:252 Resp: 1138204
Ion Ratio Lower Upper
252 100
253 21.4 17.0 25.6
125 9.0 7.9 11.9





#91

Dibenzo(a,h)anthracene

Concen: 41.944 ng

RT: 26.251 min Scan# 3939

Delta R.T. -0.006 min

Lab File: BP010720.D

Acq: 08 Jun 2022 10:43

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

Tgt Ion:278 Resp: 1324994

Ion Ratio Lower Upper

278 100

139 13.0 11.4 17.0

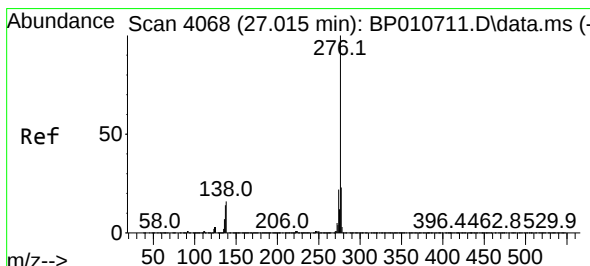
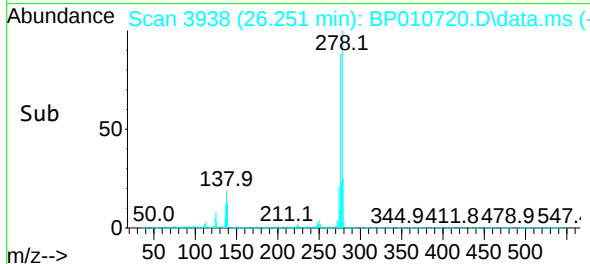
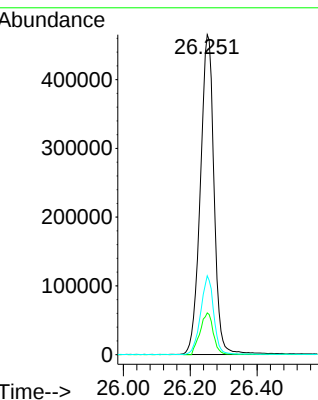
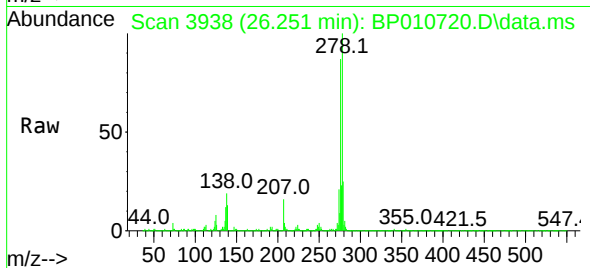
279 24.6 19.2 28.8

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 06/09/2022

Supervised By :Jagrut Upadhyay 06/09/2022



#92

Benzo(g,h,i)perylene

Concen: 41.279 ng

RT: 27.010 min Scan# 4067

Delta R.T. -0.006 min

Lab File: BP010720.D

Acq: 08 Jun 2022 10:43

Tgt Ion:276 Resp: 1292493

Ion Ratio Lower Upper

276 100

277 23.4 18.7 28.1

138 16.8 15.2 22.8

