

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM042722\
 Data File : BM034854.D
 Acq On : 27 Apr 2022 15:47
 Operator : CG/JU
 Sample : SSTDICCC040
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICCC040

Manual Integrations
 APPROVED

Reviewed By : Christian Giraldo 04/28/2022
 Supervised By : Jagrut Upadhyay 04/28/2022

Quant Time: Apr 28 01:12:19 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM042722.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Apr 28 01:07:19 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.934	152	189727	20.000	ng	0.00
21) Naphthalene-d8	10.733	136	727132	20.000	ng	0.00
39) Acenaphthene-d10	14.562	164	435704	20.000	ng	0.00
64) Phenanthrene-d10	17.303	188	871666	20.000	ng	0.00
76) Chrysene-d12	21.480	240	842052	20.000	ng	0.00
86) Perylene-d12	23.874	264	846880	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.504	112	869236	82.191	ng	0.00
7) Phenol-d6	7.092	99	1114870	73.627	ng	0.00
23) Nitrobenzene-d5	9.092	82	1096141	73.395	ng	0.00
42) 2,4,6-Tribromophenol	16.051	330	387711	66.019	ng	0.00
45) 2-Fluorobiphenyl	13.192	172	2421301	75.939	ng	0.00
79) Terphenyl-d14	19.927	244	3529973	72.842	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.404	88	174368	36.441	ng	100
3) Pyridine	3.798	79	484549	37.422	ng	100
4) n-Nitrosodimethylamine	3.710	42	245256m	39.891	ng	
6) Aniline	7.257	93	638188	36.881	ng	100
8) 2-Chlorophenol	7.492	128	478031	38.645	ng	100
9) Benzaldehyde	7.063	77	356993	43.760	ng	100
10) Phenol	7.122	94	565248	37.533	ng	100
11) bis(2-Chloroethyl)ether	7.351	93	429993	34.786	ng	100
12) 1,3-Dichlorobenzene	7.822	146	540586	38.527	ng	100
13) 1,4-Dichlorobenzene	7.969	146	552507	38.463	ng	100
14) 1,2-Dichlorobenzene	8.286	146	521861	37.267	ng	100
15) Benzyl Alcohol	8.169	79	416974	34.602	ng	100
16) 2,2'-oxybis(1-Chloropr...	8.469	45	683272	40.279	ng	100
17) 2-Methylphenol	8.375	107	384642	36.468	ng	100
18) Hexachloroethane	9.022	117	203234	38.360	ng	100
19) n-Nitroso-di-n-propyla...	8.745	70	367634	33.565	ng	100
20) 3+4-Methylphenols	8.704	107	527742	36.179	ng	100
22) Acetophenone	8.751	105	703500	37.701	ng	100
24) Nitrobenzene	9.133	77	542533	38.909	ng	100
25) Isophorone	9.663	82	911089	36.456	ng	100
26) 2-Nitrophenol	9.845	139	244323	39.512	ng	100
27) 2,4-Dimethylphenol	9.910	122	364911	37.688	ng	100
28) bis(2-Chloroethoxy)met...	10.145	93	518891	32.430	ng	100
29) 2,4-Dichlorophenol	10.380	162	440006	39.112	ng	100
30) 1,2,4-Trichlorobenzene	10.598	180	479870	37.525	ng	100
31) Naphthalene	10.786	128	1493143	39.416	ng	100
32) Benzoic acid	10.027	122	300425	37.521	ng	100
33) 4-Chloroaniline	10.886	127	603423	40.381	ng	100
34) Hexachlorobutadiene	11.080	225	298584	36.863	ng	100
35) Caprolactam	11.669	113	128635	32.893	ng	100
36) 4-Chloro-3-methylphenol	12.016	107	450168	34.918	ng	100
37) 2-Methylnaphthalene	12.392	142	1032069	38.181	ng	100
38) 1-Methylnaphthalene	12.610	142	1007727	38.111	ng	100
40) 1,2,4,5-Tetrachloroben...	12.763	216	502942	38.250	ng	100
41) Hexachlorocyclopentadiene	12.751	237	305043	40.067	ng	100
43) 2,4,6-Trichlorophenol	12.998	196	346006	38.116	ng	100

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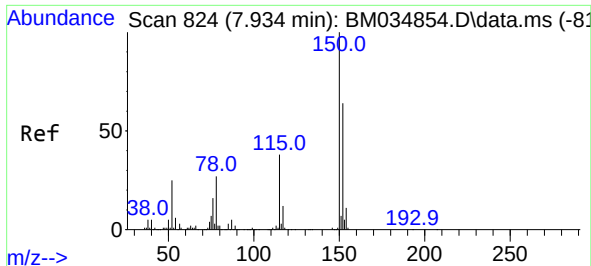
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.068	196	382303	39.236	ng	100
46) 1,1'-Biphenyl	13.404	154	1317940	39.671	ng	100
47) 2-Chloronaphthalene	13.445	162	1027184	40.281	ng	100
48) 2-Nitroaniline	13.639	65	310249	39.796	ng	100
49) Acenaphthylene	14.286	152	1602105	40.309	ng	100
50) Dimethylphthalate	14.021	163	1313413	39.607	ng	100
51) 2,6-Dinitrotoluene	14.133	165	275046	40.437	ng	100
52) Acenaphthene	14.627	154	1079048m	40.306	ng	
53) 3-Nitroaniline	14.462	138	293470	43.005	ng	100
54) 2,4-Dinitrophenol	14.662	184	157115	41.228	ng	100
55) Dibenzofuran	14.962	168	1523530	38.187	ng	100
56) 4-Nitrophenol	14.762	139	242819	43.892	ng	100
57) 2,4-Dinitrotoluene	14.921	165	372950	40.564	ng	100
58) Fluorene	15.609	166	1265770	39.080	ng	100
59) 2,3,4,6-Tetrachlorophenol	15.186	232	321318	36.570	ng	100
60) Diethylphthalate	15.386	149	1343971	39.503	ng	100
61) 4-Chlorophenyl-phenyle...	15.604	204	606520	36.678	ng	100
62) 4-Nitroaniline	15.621	138	311567	47.462	ng	100
63) Azobenzene	15.898	77	1238464	37.750	ng	100
65) 4,6-Dinitro-2-methylph...	15.686	198	211371	37.292	ng	100
66) n-Nitrosodiphenylamine	15.815	169	1063741	38.412	ng	100
67) 4-Bromophenyl-phenylether	16.498	248	353537	35.282	ng	100
68) Hexachlorobenzene	16.615	284	400309	35.817	ng	100
69) Atrazine	16.768	200	365146	40.003	ng	100
70) Pentachlorophenol	16.956	266	260149	36.398	ng	100
71) Phenanthrene	17.345	178	1936092	39.662	ng	100
72) Anthracene	17.439	178	1902032	40.031	ng	100
73) Carbazole	17.703	167	1738075	39.224	ng	100
74) Di-n-butylphthalate	18.280	149	2279058	41.372	ng	100
75) Fluoranthene	19.356	202	2164686	39.557	ng	100
77) Benzidine	19.539	184	1136290	92.084	ng	100
78) Pyrene	19.721	202	2248482	37.900	ng	100
80) Butylbenzylphthalate	20.621	149	1023891	40.808	ng	100
81) Benzo(a)anthracene	21.468	228	2269866	42.709	ng	100
82) 3,3'-Dichlorobenzidine	21.397	252	682889	38.470	ng	100
83) Chrysene	21.521	228	2142458	39.475	ng	100
84) Bis(2-ethylhexyl)phtha...	21.403	149	1586335	42.815	ng	100
85) Di-n-octyl phthalate	22.333	149	2613619	44.440	ng	100
87) Indeno(1,2,3-cd)pyrene	26.362	276	2576040	47.285	ng	100
88) Benzo(b)fluoranthene	23.150	252	2183630	43.119	ng	100
89) Benzo(k)fluoranthene	23.197	252	2127458	39.658	ng	100
90) Benzo(a)pyrene	23.768	252	1786266	41.608	ng	100
91) Dibenzo(a,h)anthracene	26.373	278	2156393	48.816	ng	100
92) Benzo(g,h,i)perylene	27.115	276	2057492	45.000	ng	100

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



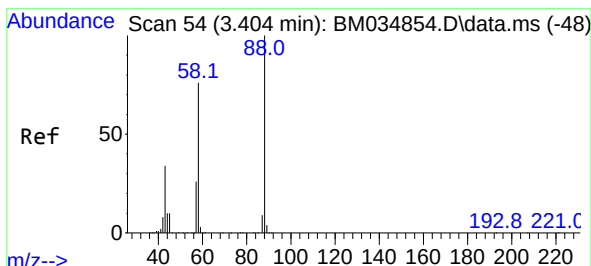
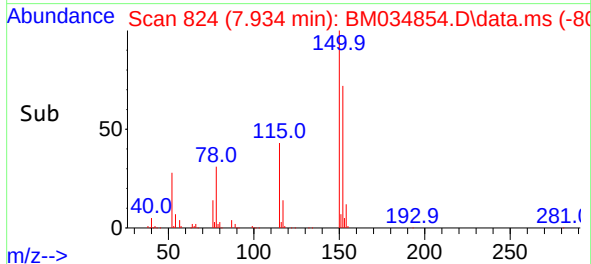
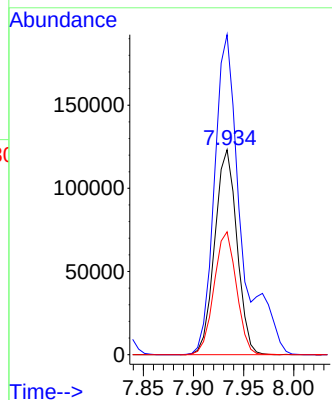
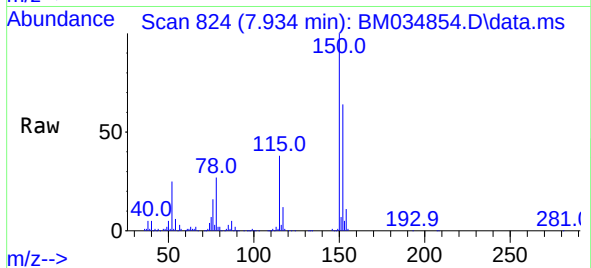
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.934 min Scan# 81
Delta R.T. -0.000 min
Lab File: BM034854.D
Acq: 27 Apr 2022 15:47

Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

Tgt Ion:152 Resp: 18972
Ion Ratio Lower Upper
152 100
150 156.1 124.9 187.3
115 59.9 47.9 71.9

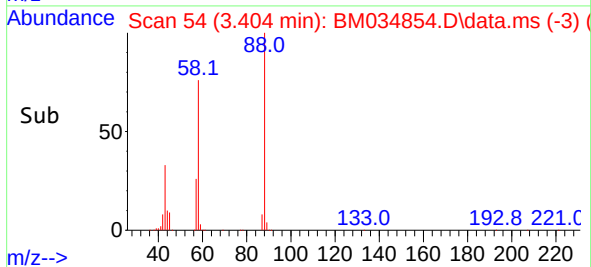
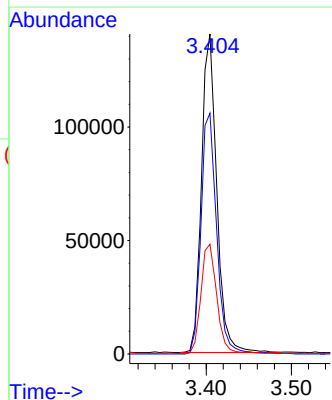
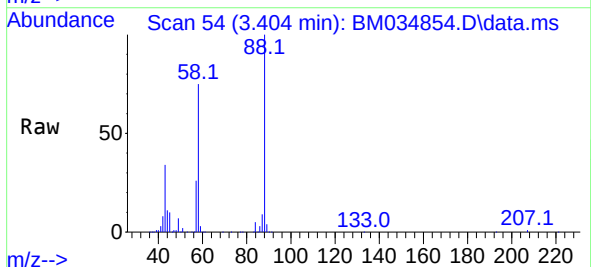
Manual Integrations
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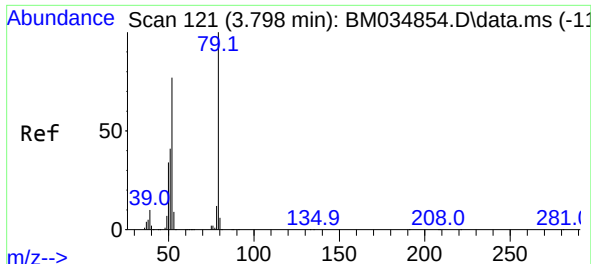
Reviewed By :Christian Giraldo 04/28/2022
Supervised By :Jagrut Upadhyay 04/28/2022



#2
1,4-Dioxane
Concen: 36.441 ng
RT: 3.404 min Scan# 54
Delta R.T. 0.000 min
Lab File: BM034854.D
Acq: 27 Apr 2022 15:47

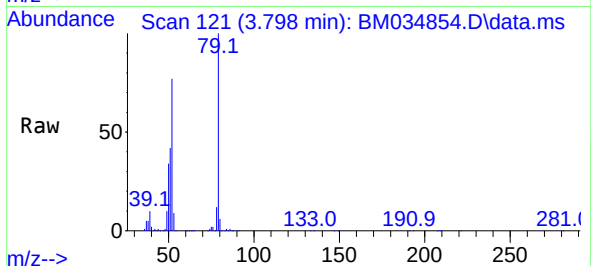
Tgt Ion: 88 Resp: 174368
Ion Ratio Lower Upper
88 100
58 77.9 62.3 93.5
43 35.9 28.7 43.1





#3
Pyridine
Concen: 37.422 ng
RT: 3.798 min Scan# 11
Delta R.T. 0.000 min
Lab File: BM034854.D
Acq: 27 Apr 2022 15:47

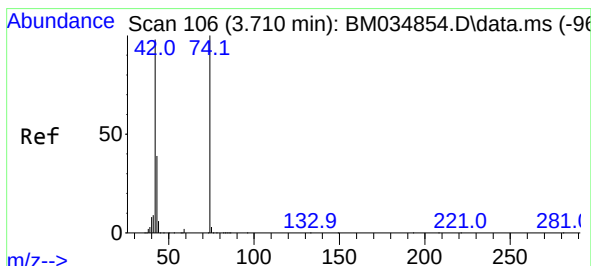
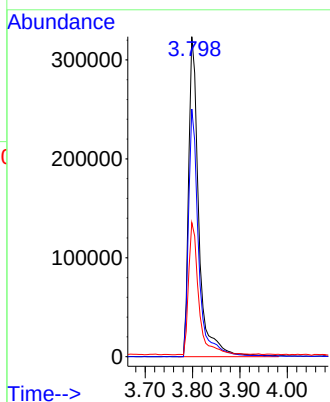
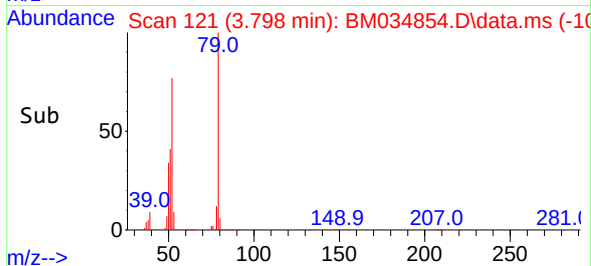
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



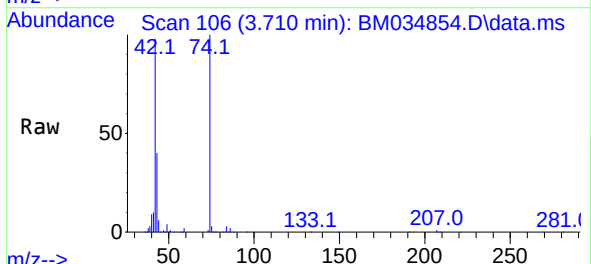
Tgt Ion: 79 Resp: 484549
Ion Ratio Lower Upper
79 100
52 77.4 61.9 92.9
51 41.9 33.5 50.3

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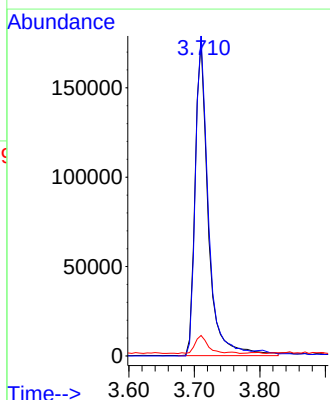
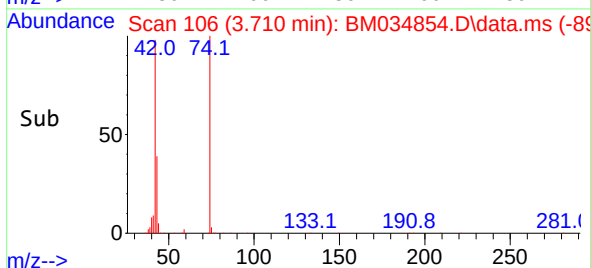
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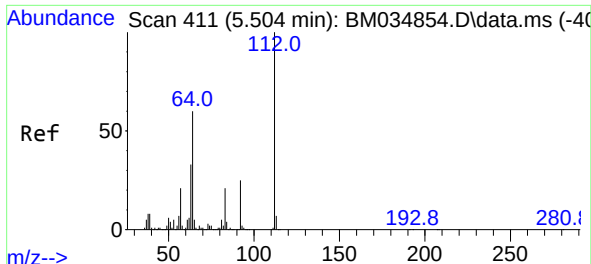


#4
n-Nitrosodimethylamine
Concen: 39.891 ng m
RT: 3.710 min Scan# 106
Delta R.T. 0.000 min
Lab File: BM034854.D
Acq: 27 Apr 2022 15:47



Tgt Ion: 42 Resp: 245256
Ion Ratio Lower Upper
42 100
74 102.0 81.6 122.4
44 6.5 5.2 7.8





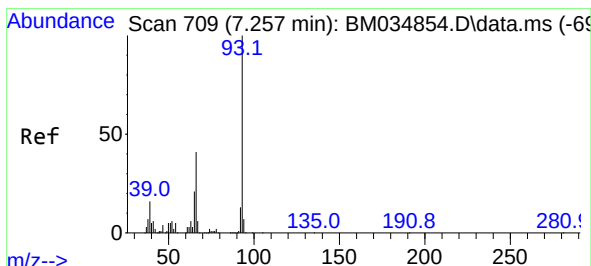
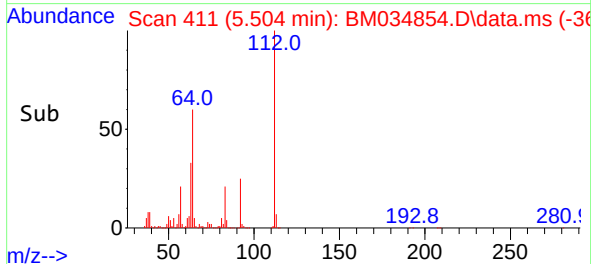
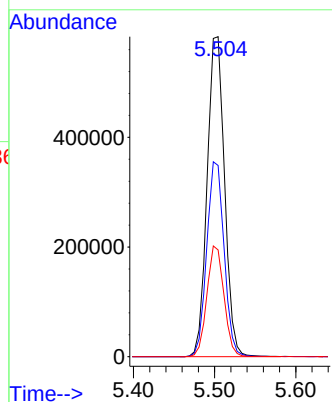
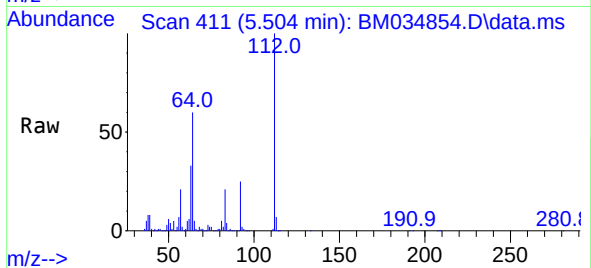
#5
2-Fluorophenol
Concen: 82.191 ng
RT: 5.504 min Scan# 411
Delta R.T. 0.000 min
Lab File: BM034854.D
Acq: 27 Apr 2022 15:47

Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

Tgt Ion:112 Resp: 869230
Ion Ratio Lower Upper
112 100
64 59.7 47.8 71.6
63 33.3 26.6 40.0

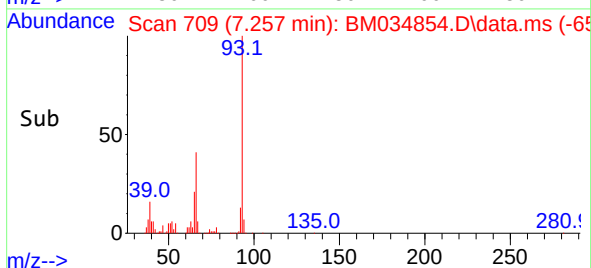
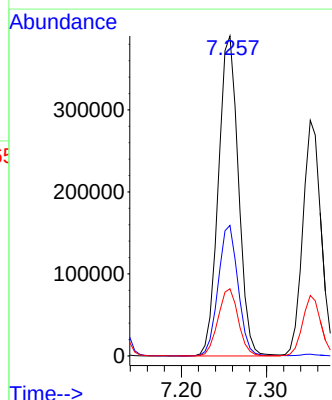
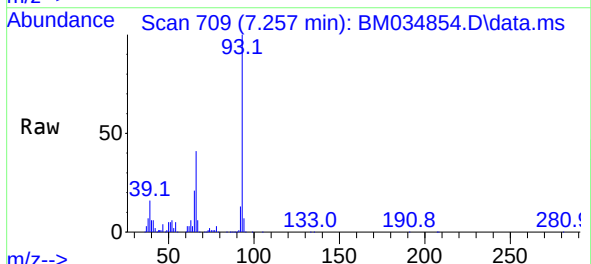
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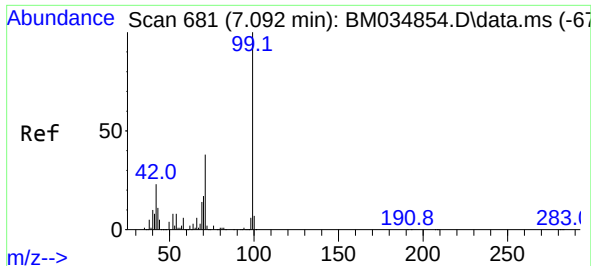
Reviewed By :Christian Giraldo 04/28/2022
Supervised By :Jagrut Upadhyay 04/28/2022



#6
Aniline
Concen: 36.881 ng
RT: 7.257 min Scan# 709
Delta R.T. 0.000 min
Lab File: BM034854.D
Acq: 27 Apr 2022 15:47

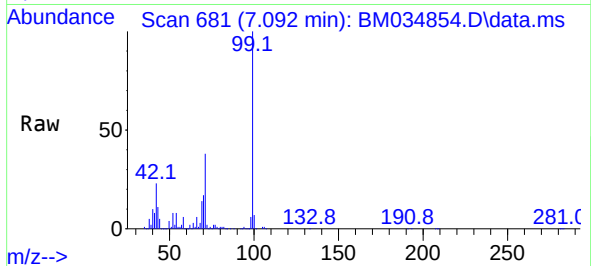
Tgt Ion: 93 Resp: 638188
Ion Ratio Lower Upper
93 100
66 40.8 32.6 49.0
65 21.0 16.8 25.2





#7
Phenol-d6
Concen: 73.627 ng
RT: 7.092 min Scan# 681
Delta R.T. 0.000 min
Lab File: BM034854.D
Acq: 27 Apr 2022 15:47

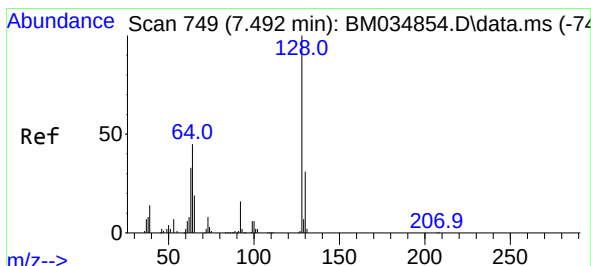
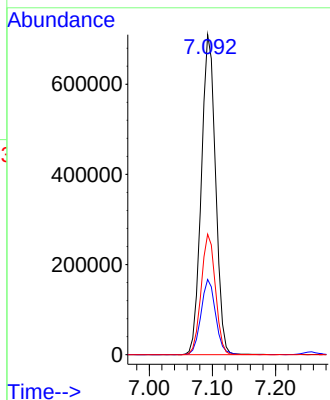
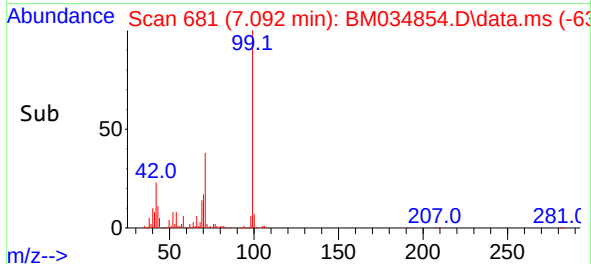
Instrument :
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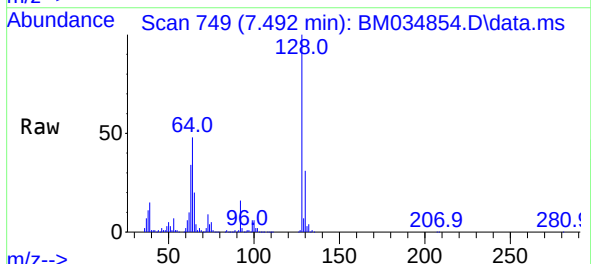
Tgt Ion: 99 Resp: 1114870
Ion Ratio Lower Upper
99 100
42 23.5 18.8 28.2
71 37.7 30.2 45.2

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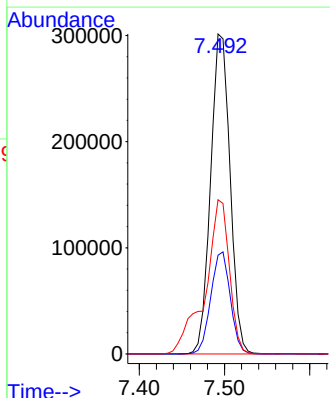
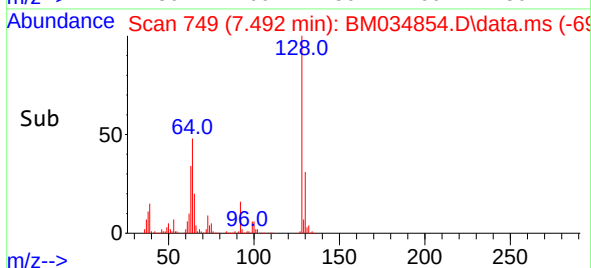
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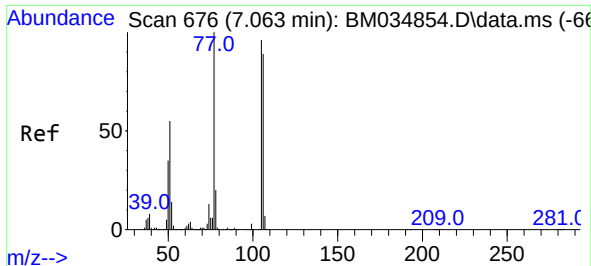


#8
2-Chlorophenol
Concen: 38.645 ng
RT: 7.492 min Scan# 749
Delta R.T. 0.000 min
Lab File: BM034854.D
Acq: 27 Apr 2022 15:47



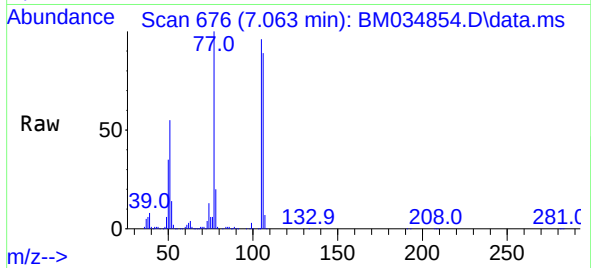
Tgt Ion:128 Resp: 478031
Ion Ratio Lower Upper
128 100
130 30.9 10.9 50.9
64 48.2 28.2 68.2





#9
Benzaldehyde
Concen: 43.760 ng
RT: 7.063 min Scan# 676
Delta R.T. 0.000 min
Lab File: BM034854.D
Acq: 27 Apr 2022 15:47

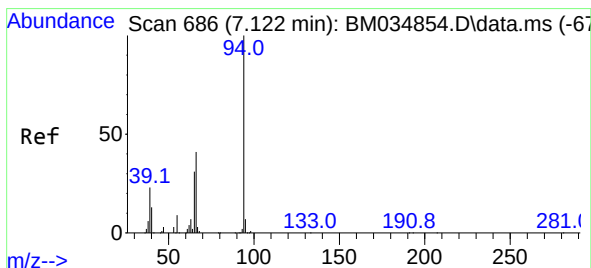
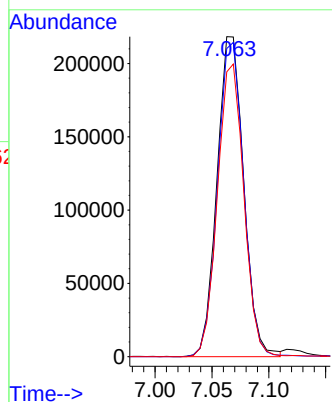
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



Tgt Ion: 77 Resp: 356993
Ion Ratio Lower Upper
77 100
105 96.3 76.3 116.3
106 89.0 69.0 109.0

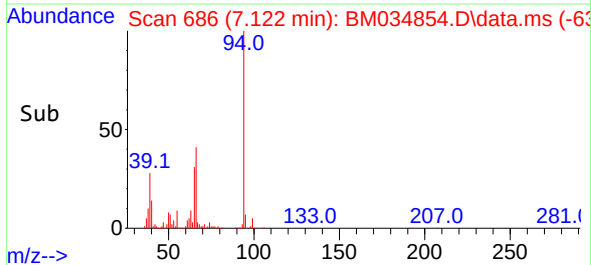
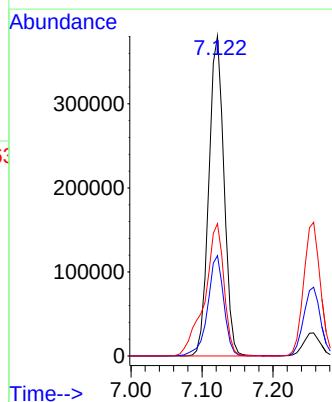
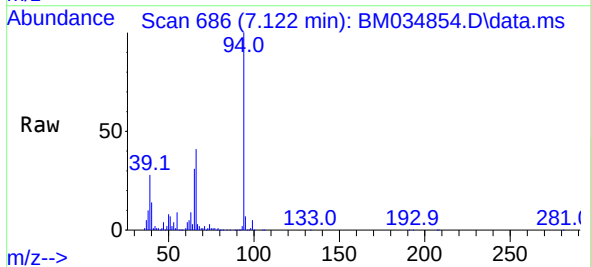
Manual Integrations
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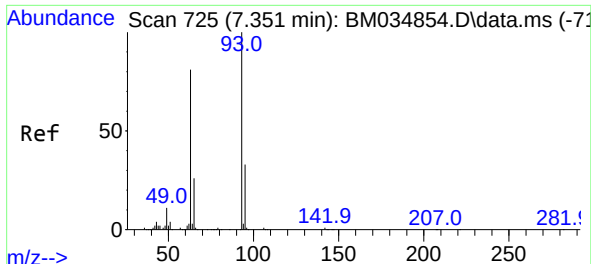
Reviewed By :Christian Giraldo 04/28/2022
Supervised By :Jagrut Upadhyay 04/28/2022



#10
Phenol
Concen: 37.533 ng
RT: 7.122 min Scan# 686
Delta R.T. 0.000 min
Lab File: BM034854.D
Acq: 27 Apr 2022 15:47

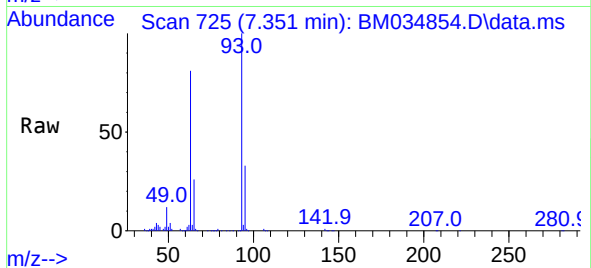
Tgt Ion: 94 Resp: 565248
Ion Ratio Lower Upper
94 100
65 31.4 11.4 51.4
66 41.4 21.4 61.4





#11
bis(2-Chloroethyl)ether
Concen: 34.786 ng
RT: 7.351 min Scan# 71
Delta R.T. 0.000 min
Lab File: BM034854.D
Acq: 27 Apr 2022 15:47

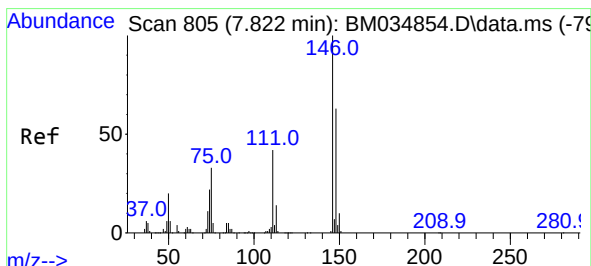
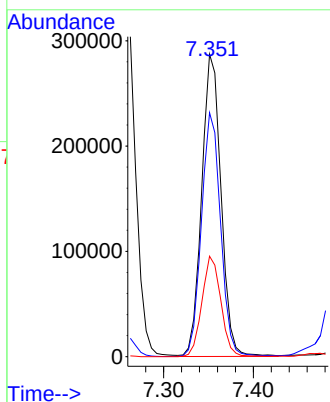
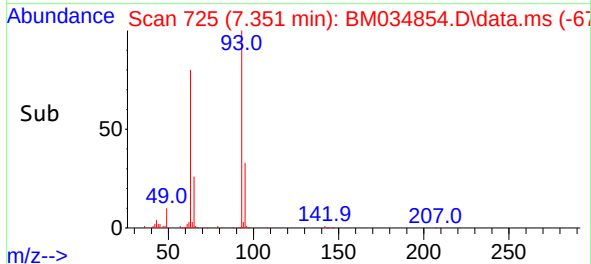
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



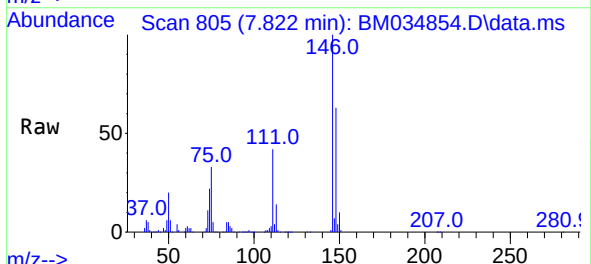
Tgt Ion: 93 Resp: 429993
Ion Ratio Lower Upper
93 100
63 80.6 60.6 100.6
95 33.2 13.2 53.2

Manual Integrations
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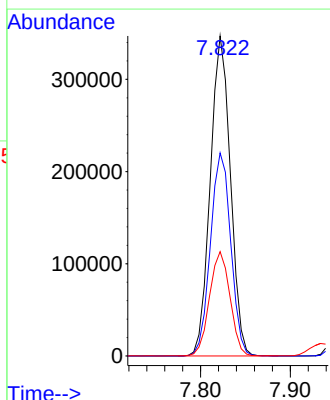
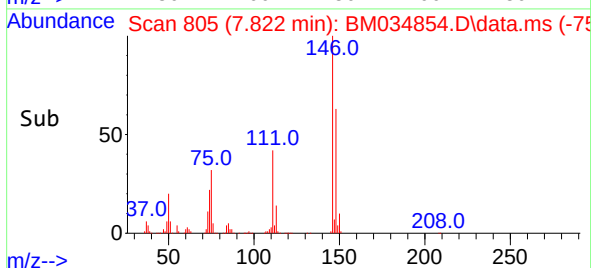
Reviewed By :Christian Giraldo 04/28/2022
Supervised By :Jagrut Upadhyay 04/28/2022

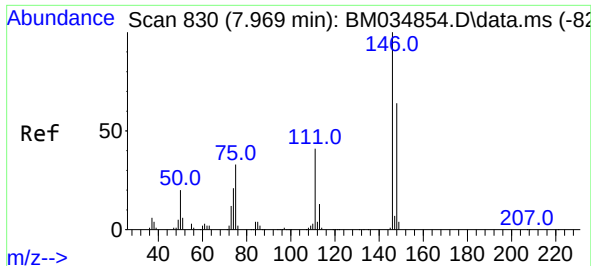


#12
1,3-Dichlorobenzene
Concen: 38.527 ng
RT: 7.822 min Scan# 805
Delta R.T. 0.000 min
Lab File: BM034854.D
Acq: 27 Apr 2022 15:47



Tgt Ion:146 Resp: 540586
Ion Ratio Lower Upper
146 100
148 63.4 50.7 76.1
75 32.6 26.1 39.1





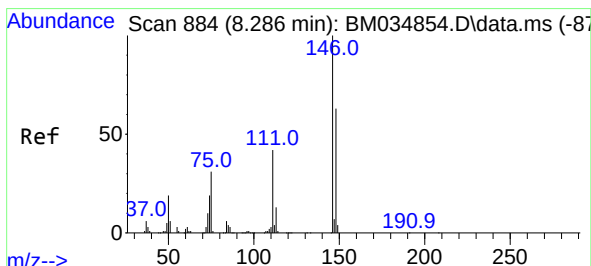
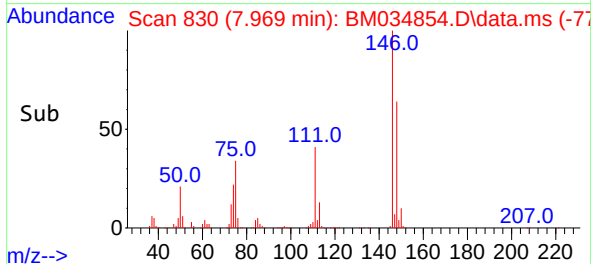
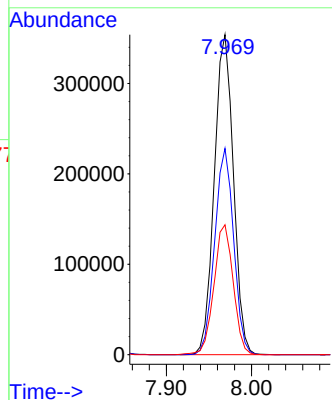
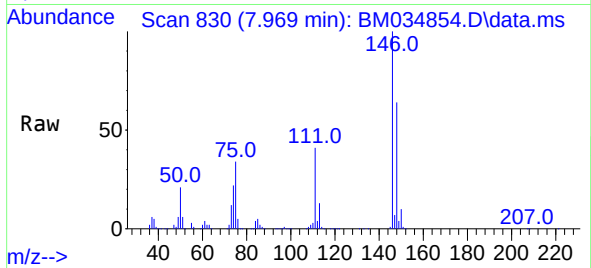
#13
1,4-Dichlorobenzene
Concen: 38.463 ng
RT: 7.969 min Scan# 830
Delta R.T. 0.000 min
Lab File: BM034854.D
Acq: 27 Apr 2022 15:47

Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

Tgt Ion:146 Resp: 55250
Ion Ratio Lower Upper
146 100
148 64.4 51.5 77.3
111 40.6 32.5 48.7

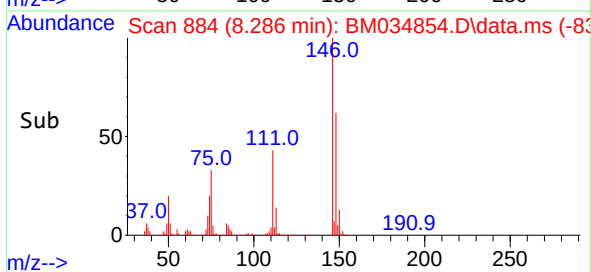
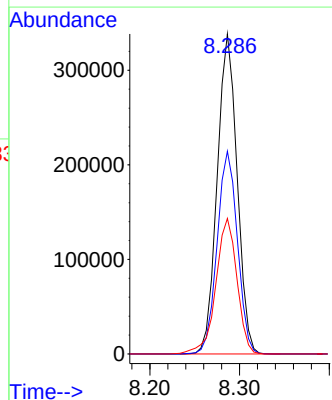
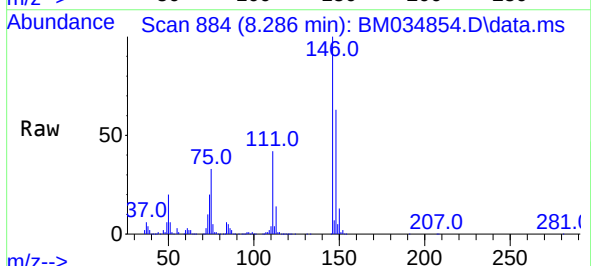
Manual Integrations
APPROVED

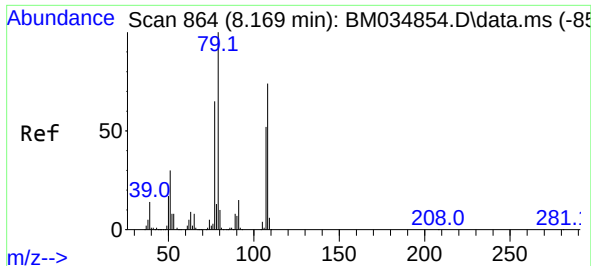
Reviewed By :Christian Giraldo 04/28/2022
Supervised By :Jagrut Upadhyay 04/28/2022



#14
1,2-Dichlorobenzene
Concen: 37.267 ng
RT: 8.286 min Scan# 884
Delta R.T. 0.000 min
Lab File: BM034854.D
Acq: 27 Apr 2022 15:47

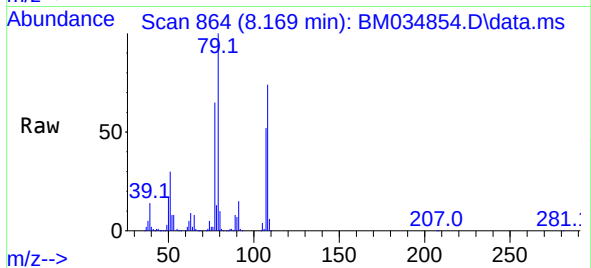
Tgt Ion:146 Resp: 521861
Ion Ratio Lower Upper
146 100
148 63.4 50.7 76.1
111 42.4 33.9 50.9





#15
Benzyl Alcohol
Concen: 34.602 ng
RT: 8.169 min Scan# 864
Delta R.T. 0.000 min
Lab File: BM034854.D
Acq: 27 Apr 2022 15:47

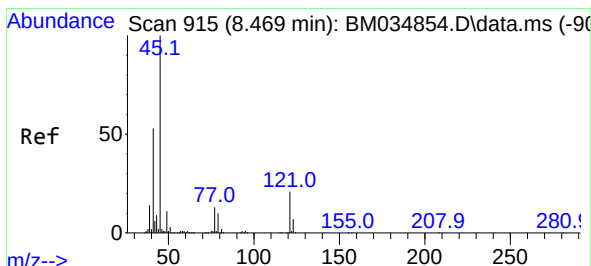
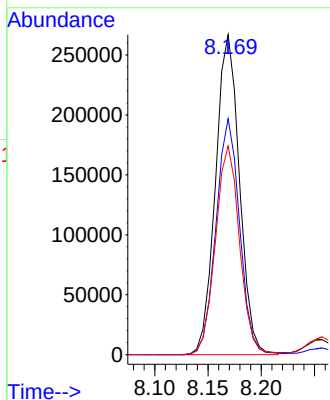
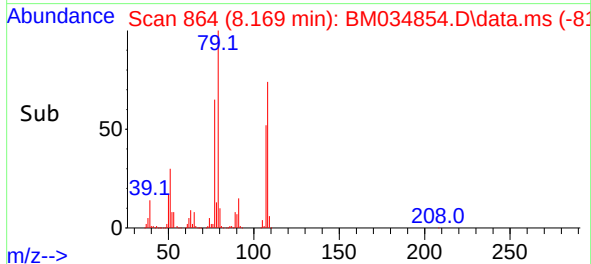
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



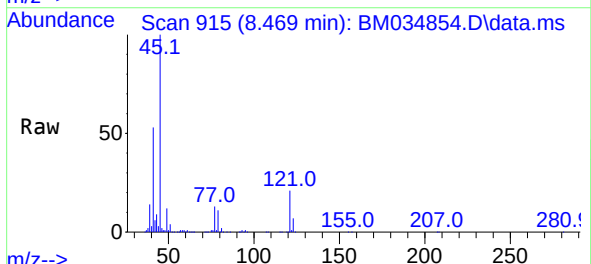
Tgt Ion: 79 Resp: 416974
Ion Ratio Lower Upper
79 100
108 73.7 59.0 88.4
77 65.3 52.2 78.4

Manual Integrations
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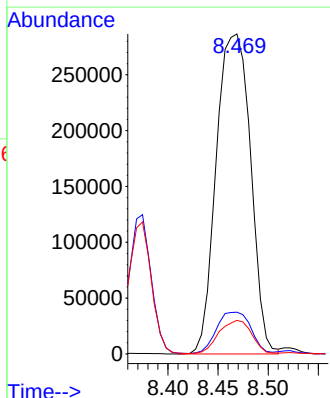
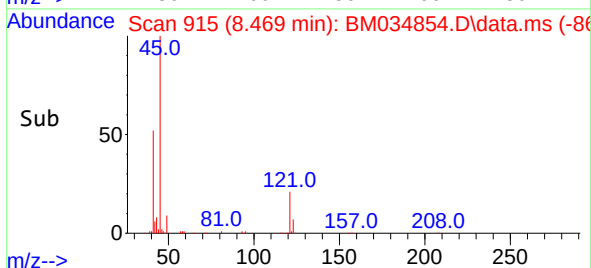
Reviewed By :Christian Giraldo 04/28/2022
Supervised By :Jagrut Upadhyay 04/28/2022

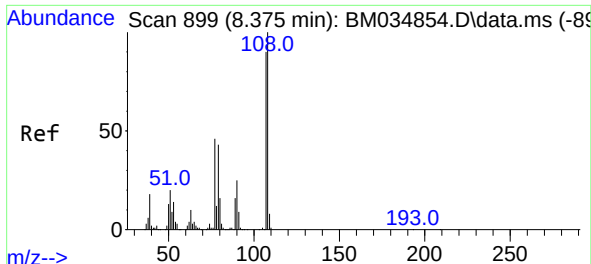


#16
2,2'-oxybis(1-Chloropropane)
Concen: 40.279 ng
RT: 8.469 min Scan# 915
Delta R.T. 0.000 min
Lab File: BM034854.D
Acq: 27 Apr 2022 15:47



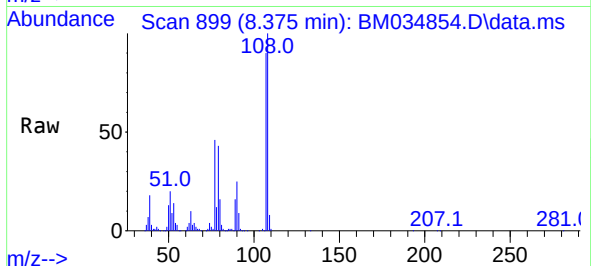
Tgt Ion: 45 Resp: 683272
Ion Ratio Lower Upper
45 100
77 13.1 0.0 33.1
79 10.5 0.0 30.5





#17
2-Methylphenol
Concen: 36.468 ng
RT: 8.375 min Scan# 899
Delta R.T. 0.000 min
Lab File: BM034854.D
Acq: 27 Apr 2022 15:47

Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

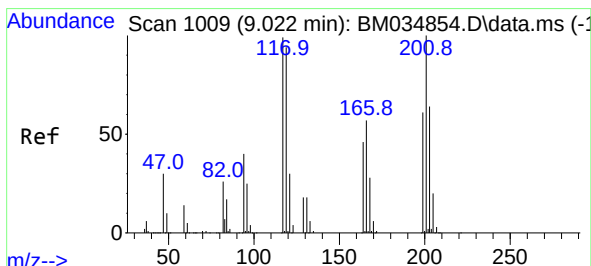
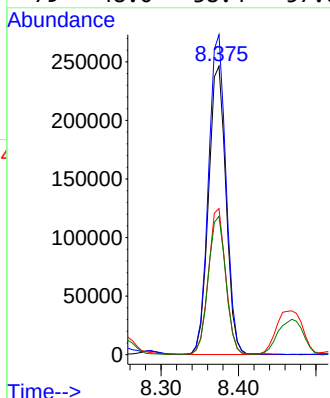
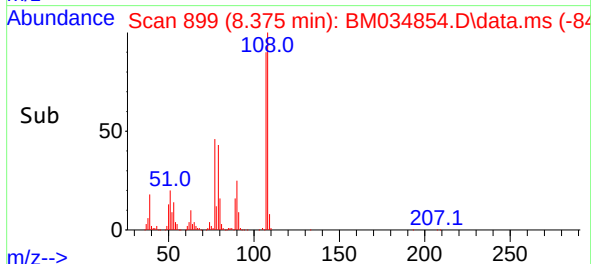


Tgt Ion:107 Resp: 38464

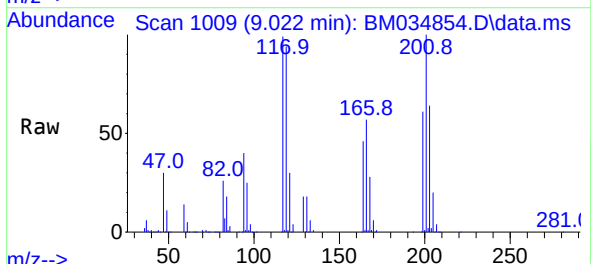
Ion	Ratio	Lower	Upper
107	100		
108	110.9	88.7	133.1
77	50.7	40.6	60.8
79	48.0	38.4	57.6

Manual Integrations
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Reviewed By :Christian Giraldo 04/28/2022
Supervised By :Jagrut Upadhyay 04/28/2022

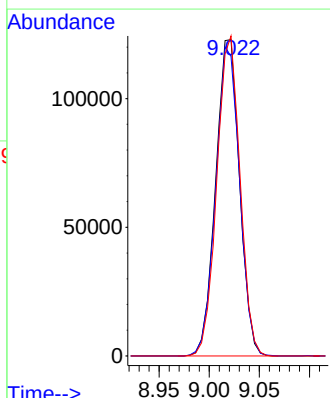
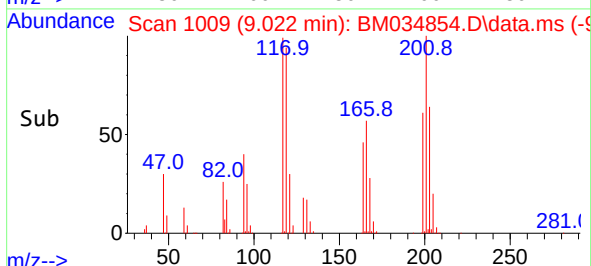


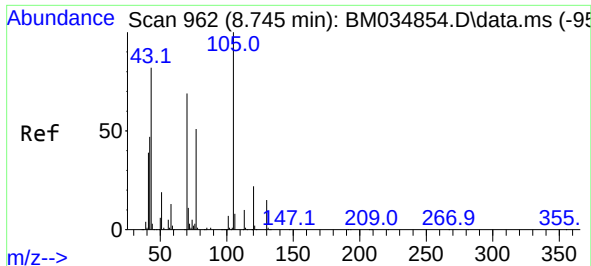
#18
Hexachloroethane
Concen: 38.360 ng
RT: 9.022 min Scan# 1009
Delta R.T. 0.000 min
Lab File: BM034854.D
Acq: 27 Apr 2022 15:47



Tgt Ion:117 Resp: 203234

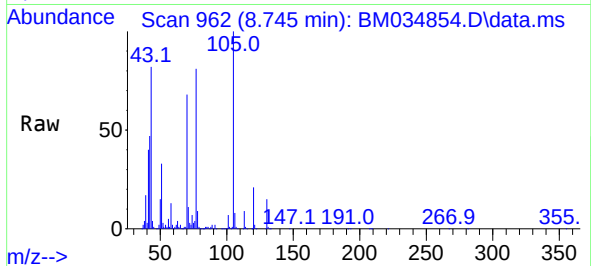
Ion	Ratio	Lower	Upper
117	100		
119	94.7	75.8	113.6
201	101.2	81.0	121.4





#19
n-Nitroso-di-n-propylamine
Concen: 33.565 ng
RT: 8.745 min Scan# 962
Delta R.T. 0.000 min
Lab File: BM034854.D
Acq: 27 Apr 2022 15:47

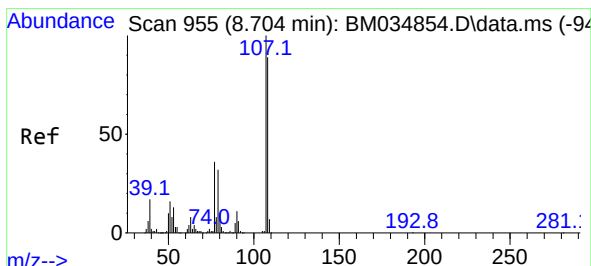
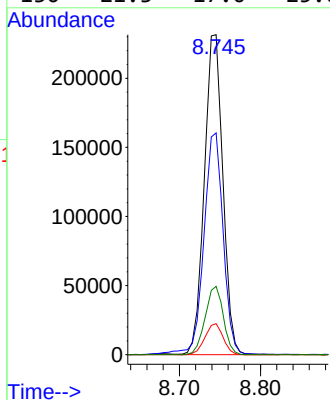
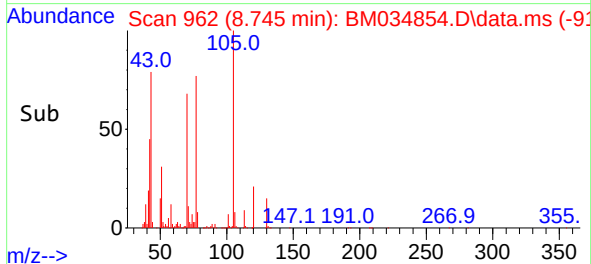
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



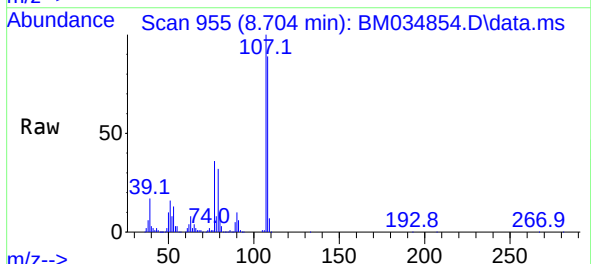
Tgt Ion: 70 Resp: 367634
Ion Ratio Lower Upper
70 100
42 69.3 55.4 83.2
101 9.7 7.8 11.6
130 21.3 17.0 25.6

Manual Integrations
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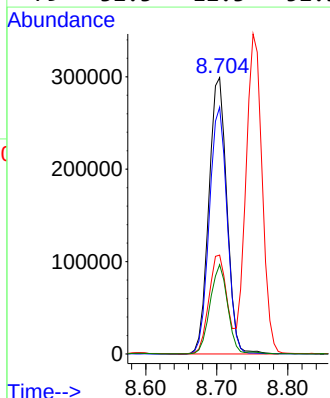
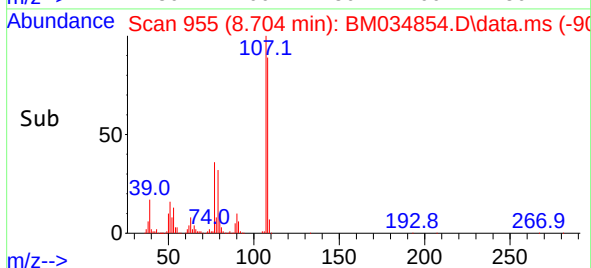
Reviewed By :Christian Giraldo 04/28/2022
Supervised By :Jagrut Upadhyay 04/28/2022

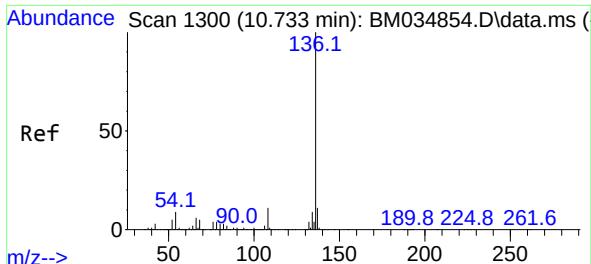


#20
3+4-Methylphenols
Concen: 36.179 ng
RT: 8.704 min Scan# 955
Delta R.T. 0.000 min
Lab File: BM034854.D
Acq: 27 Apr 2022 15:47



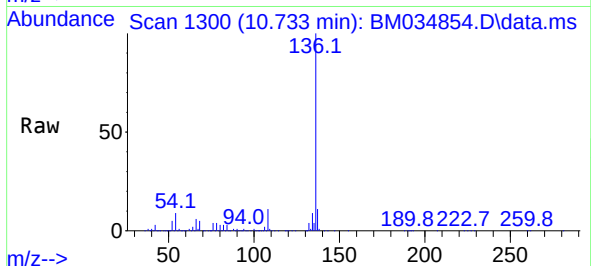
Tgt Ion:107 Resp: 527742
Ion Ratio Lower Upper
107 100
108 89.3 69.3 109.3
77 35.8 15.8 55.8
79 32.3 12.3 52.3





#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.733 min Scan# 1300
Delta R.T. 0.000 min
Lab File: BM034854.D
Acq: 27 Apr 2022 15:47

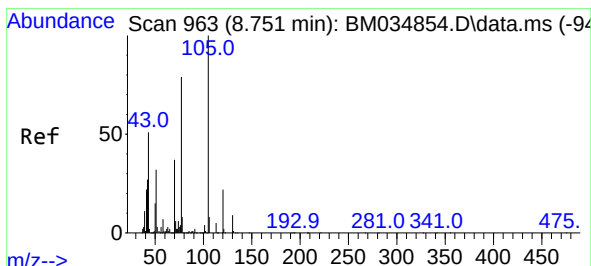
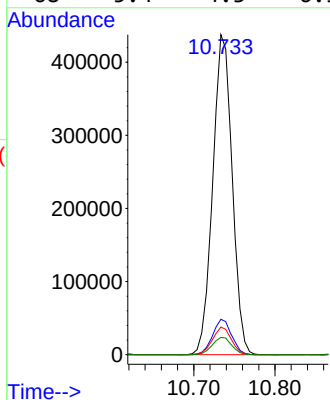
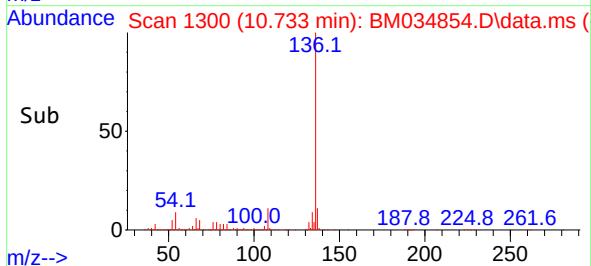
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



Tgt Ion:136 Resp: 727132
Ion Ratio Lower Upper
136 100
137 11.1 8.9 13.3
54 8.7 7.0 10.4
68 5.4 4.3 6.5

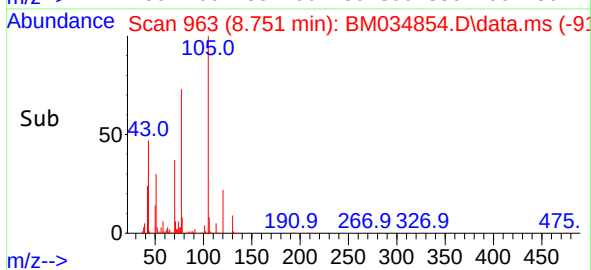
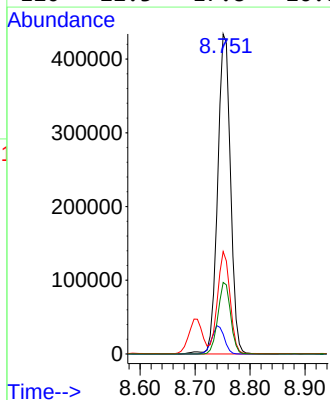
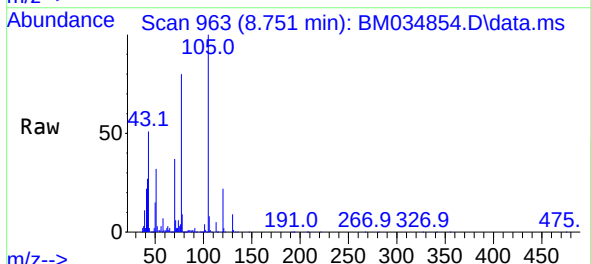
Manual Integrations
APPROVED

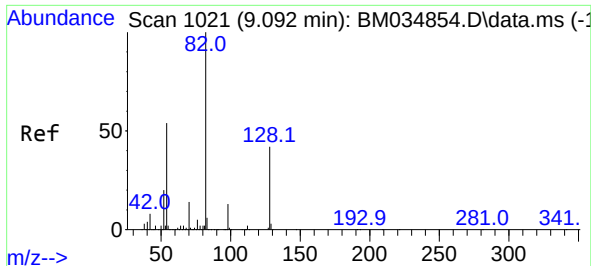
Reviewed By :Christian Giraldo 04/28/2022
Supervised By :Jagrut Upadhyay 04/28/2022



#22
Acetophenone
Concen: 37.701 ng
RT: 8.751 min Scan# 963
Delta R.T. 0.000 min
Lab File: BM034854.D
Acq: 27 Apr 2022 15:47

Tgt Ion:105 Resp: 703500
Ion Ratio Lower Upper
105 100
71 6.2 5.0 7.4
51 32.0 25.6 38.4
120 22.3 17.8 26.8





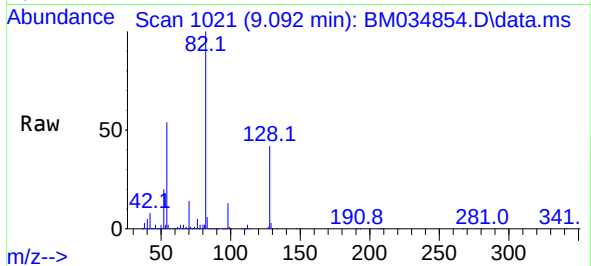
#23
Nitrobenzene-d5
Concen: 73.395 ng
RT: 9.092 min Scan# 1021
Delta R.T. 0.000 min
Lab File: BM034854.D
Acq: 27 Apr 2022 15:47

Instrument :

BNA_M

ClientSampleId :

SSTDICCC040

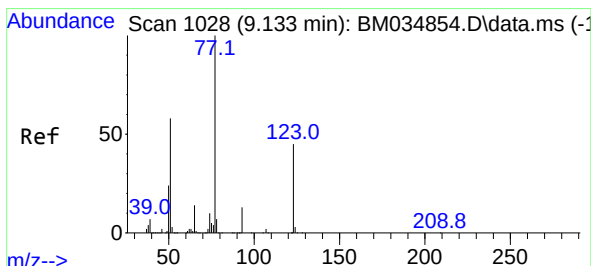
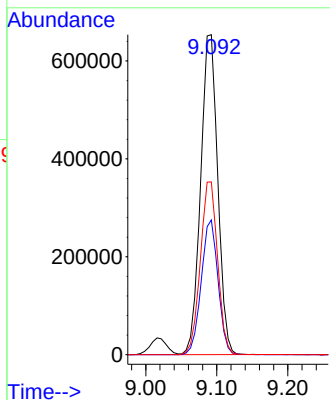
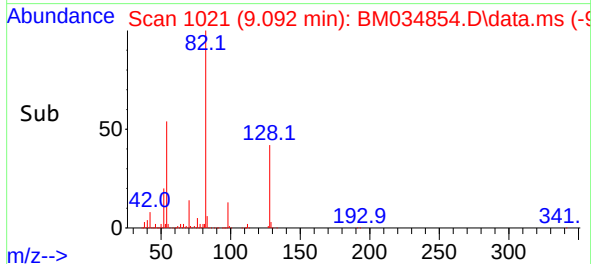


Tgt Ion: 82 Resp: 109614
Ion Ratio Lower Upper
82 100
128 42.1 33.7 50.5
54 54.0 43.2 64.8

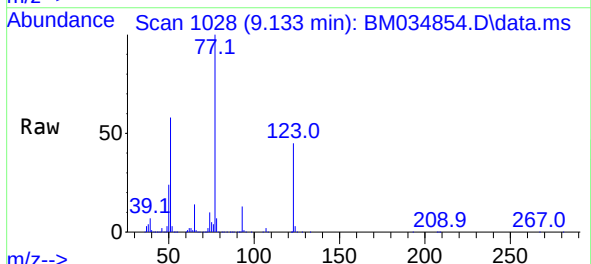
Manual Integrations

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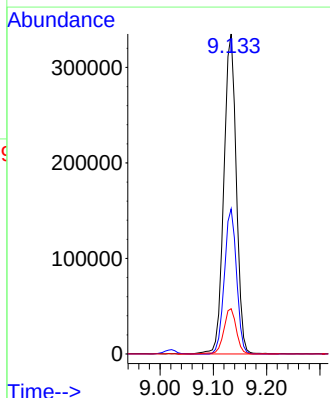
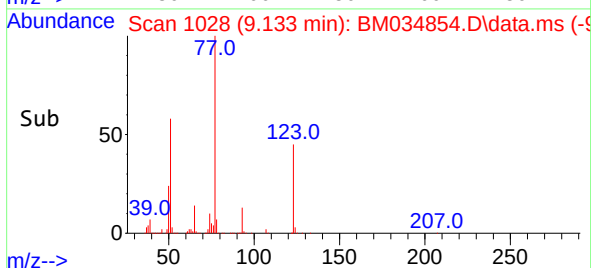
Reviewed By :Christian Giraldo 04/28/2022
Supervised By :Jagrut Upadhyay 04/28/2022

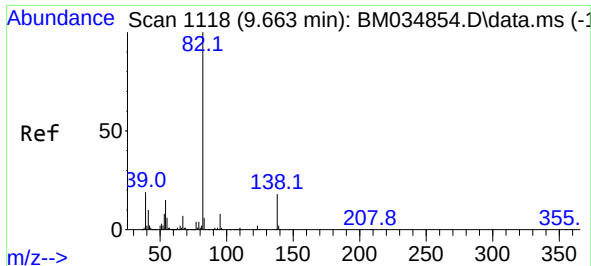


#24
Nitrobenzene
Concen: 38.909 ng
RT: 9.133 min Scan# 1028
Delta R.T. 0.000 min
Lab File: BM034854.D
Acq: 27 Apr 2022 15:47



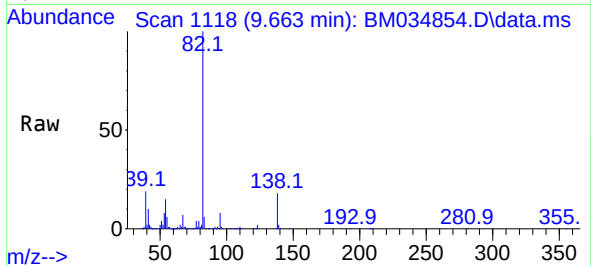
Tgt Ion: 77 Resp: 542533
Ion Ratio Lower Upper
77 100
123 45.3 36.2 54.4
65 14.2 11.4 17.0





#25
Isophorone
Concen: 36.456 ng
RT: 9.663 min Scan# 1118
Delta R.T. 0.000 min
Lab File: BM034854.D
Acq: 27 Apr 2022 15:47

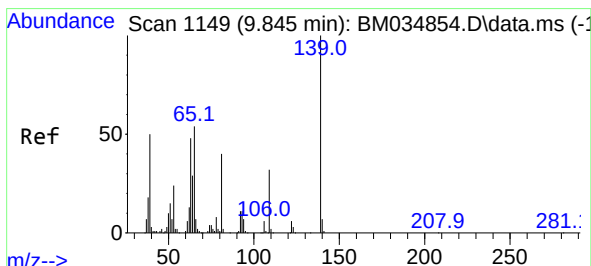
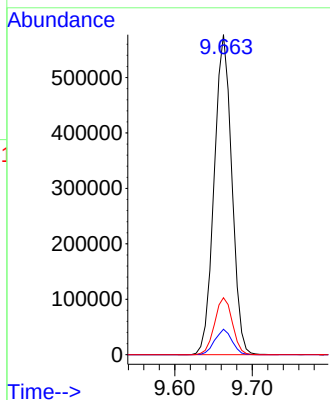
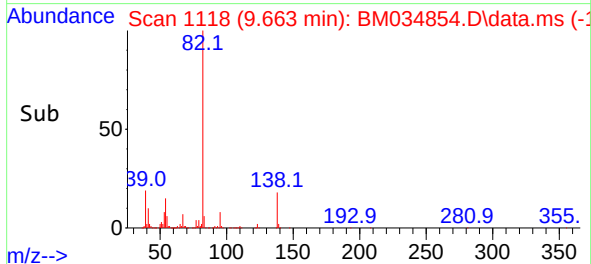
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



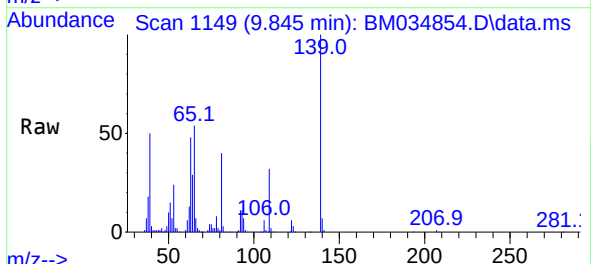
Tgt Ion: 82 Resp: 911089
Ion Ratio Lower Upper
82 100
95 8.0 6.4 9.6
138 17.8 14.2 21.4

Manual Integrations
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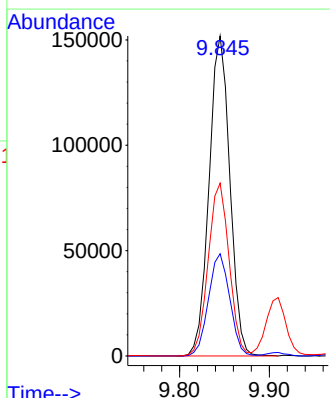
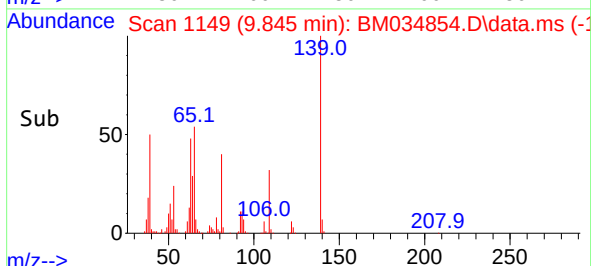
Reviewed By :Christian Giraldo 04/28/2022
Supervised By :Jagrut Upadhyay 04/28/2022

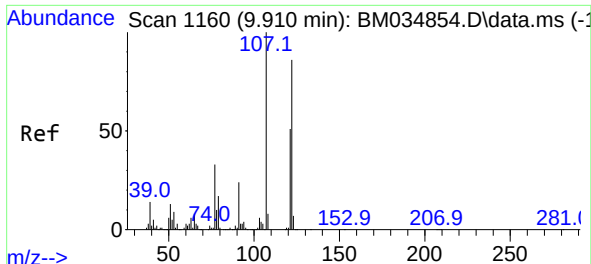


#26
2-Nitrophenol
Concen: 39.512 ng
RT: 9.845 min Scan# 1149
Delta R.T. 0.000 min
Lab File: BM034854.D
Acq: 27 Apr 2022 15:47



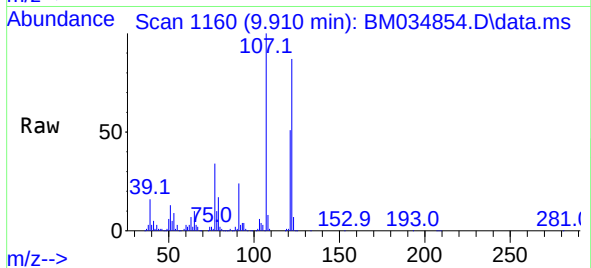
Tgt Ion:139 Resp: 244323
Ion Ratio Lower Upper
139 100
109 32.0 25.6 38.4
65 54.0 43.2 64.8





#27
2,4-Dimethylphenol
Concen: 37.688 ng
RT: 9.910 min Scan# 1160
Delta R.T. 0.000 min
Lab File: BM034854.D
Acq: 27 Apr 2022 15:47

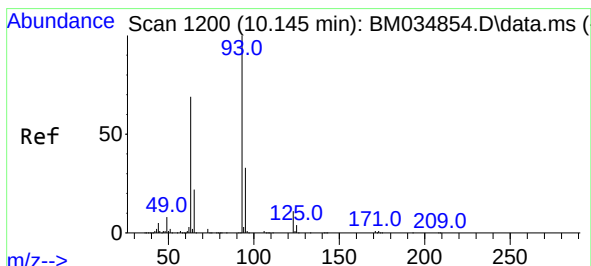
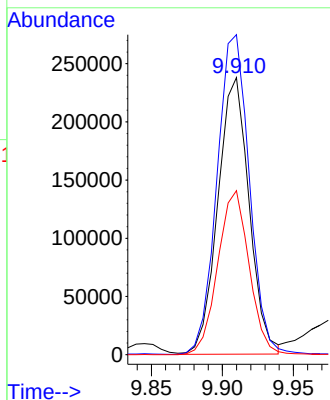
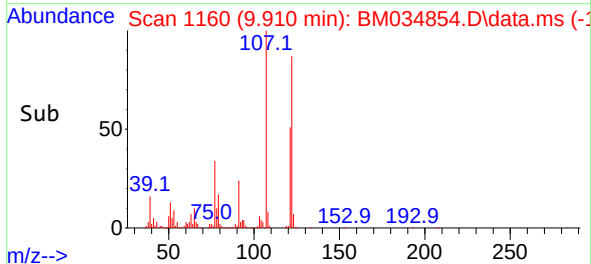
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



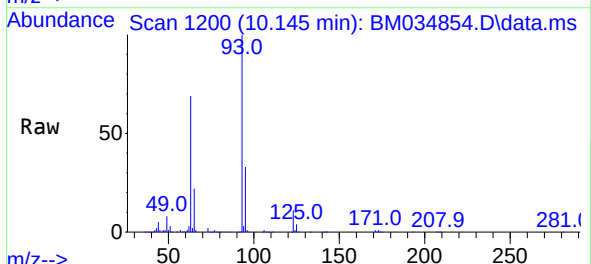
Tgt Ion:122 Resp: 36491
Ion Ratio Lower Upper
122 100
107 115.5 92.4 138.6
121 59.2 47.4 71.0

Manual Integrations
APPROVED

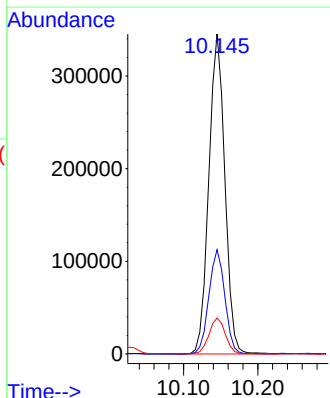
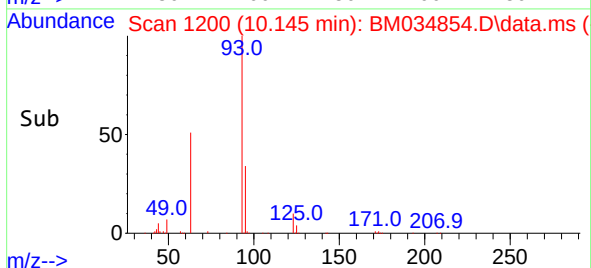
Reviewed By :Christian Giraldo 04/28/2022
Supervised By :Jagrut Upadhyay 04/28/2022

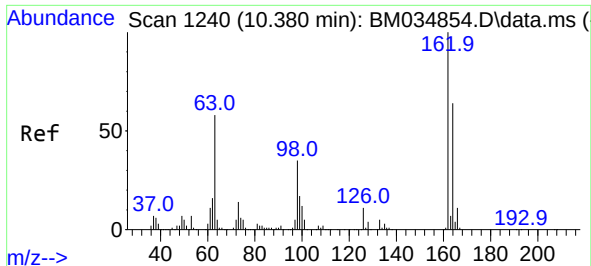


#28
bis(2-Chloroethoxy)methane
Concen: 32.430 ng
RT: 10.145 min Scan# 1200
Delta R.T. 0.000 min
Lab File: BM034854.D
Acq: 27 Apr 2022 15:47



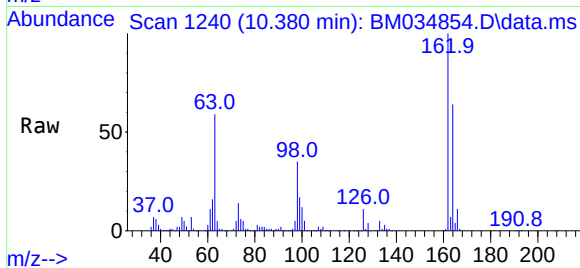
Tgt Ion: 93 Resp: 518891
Ion Ratio Lower Upper
93 100
95 32.6 26.1 39.1
123 11.2 9.0 13.4





#29
2,4-Dichlorophenol
Concen: 39.112 ng
RT: 10.380 min Scan# 1240
Delta R.T. 0.000 min
Lab File: BM034854.D
Acq: 27 Apr 2022 15:47

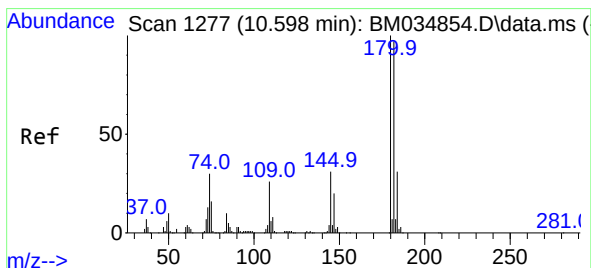
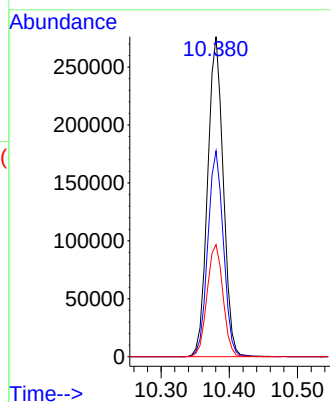
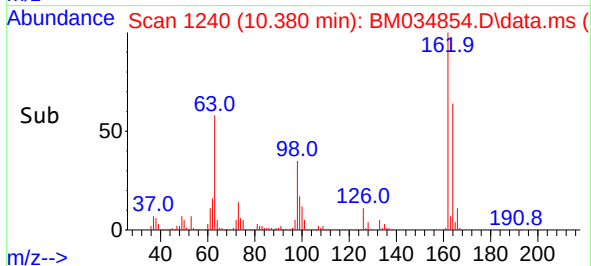
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



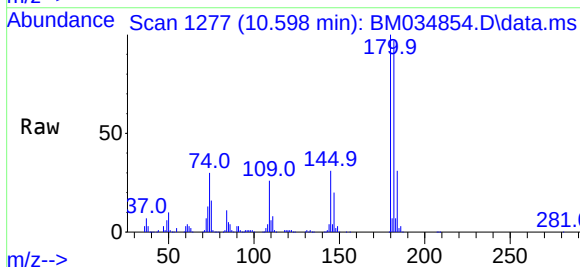
Tgt Ion:162 Resp: 440000
Ion Ratio Lower Upper
162 100
164 64.2 44.2 84.2
98 35.0 15.0 55.0

Manual Integrations
APPROVED

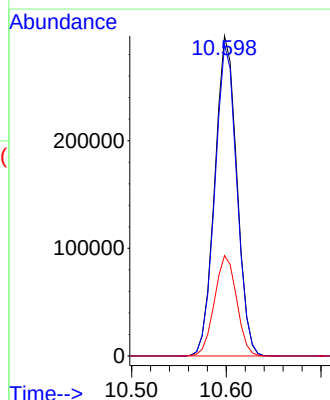
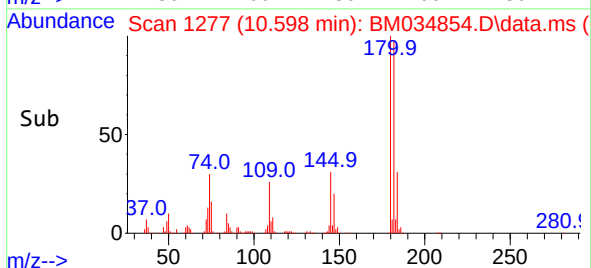
Reviewed By :Christian Giraldo 04/28/2022
Supervised By :Jagrut Upadhyay 04/28/2022

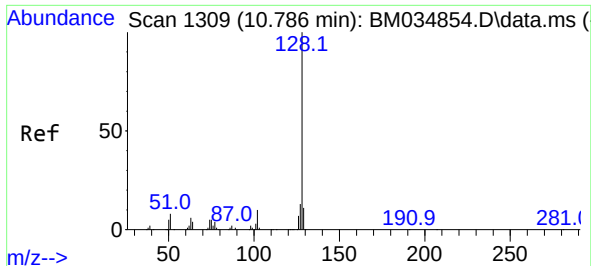


#30
1,2,4-Trichlorobenzene
Concen: 37.525 ng
RT: 10.598 min Scan# 1277
Delta R.T. 0.000 min
Lab File: BM034854.D
Acq: 27 Apr 2022 15:47



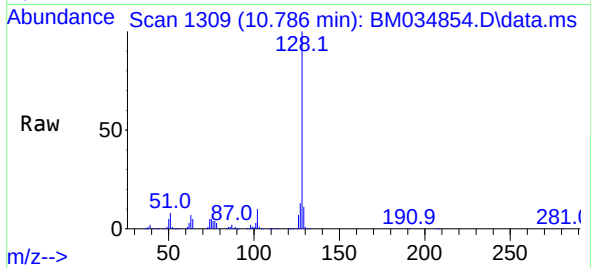
Tgt Ion:180 Resp: 479870
Ion Ratio Lower Upper
180 100
182 97.4 77.9 116.9
145 31.3 25.0 37.6





#31
Naphthalene
Concen: 39.416 ng
RT: 10.786 min Scan# 1180
Delta R.T. 0.000 min
Lab File: BM034854.D
Acq: 27 Apr 2022 15:47

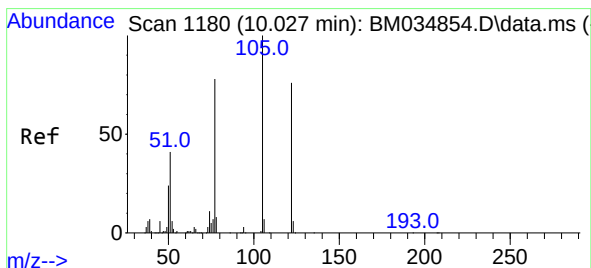
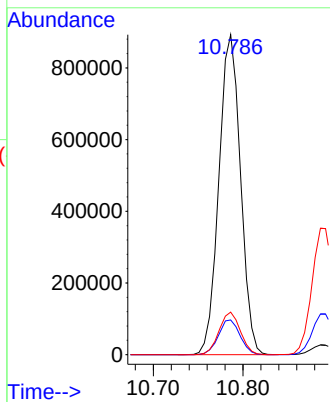
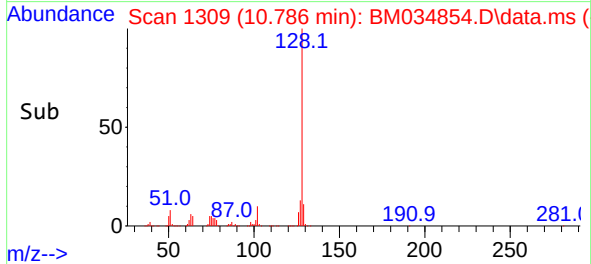
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



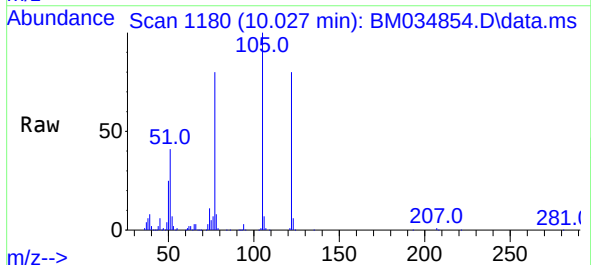
Tgt Ion:128 Resp: 149314
Ion Ratio Lower Upper
128 100
129 10.9 8.7 13.1
127 13.3 10.6 16.0

Manual Integrations
APPROVED

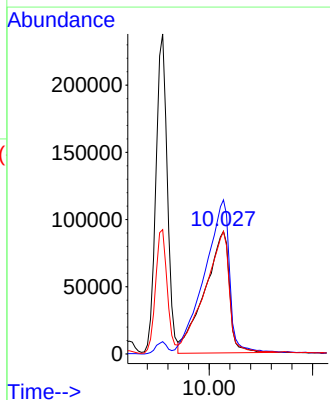
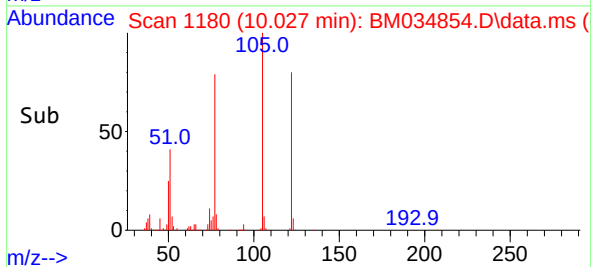
Reviewed By :Christian Giraldo 04/28/2022
Supervised By :Jagrut Upadhyay 04/28/2022

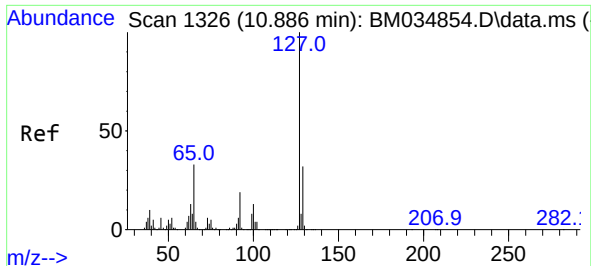


#32
Benzoic acid
Concen: 37.521 ng
RT: 10.027 min Scan# 1180
Delta R.T. 0.000 min
Lab File: BM034854.D
Acq: 27 Apr 2022 15:47



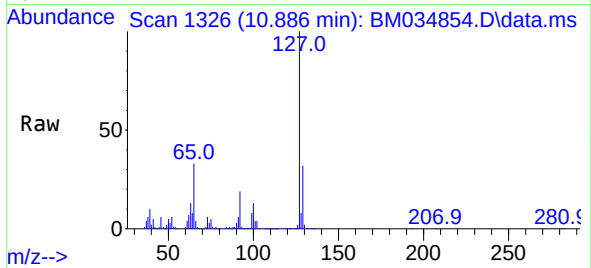
Tgt Ion:122 Resp: 300425
Ion Ratio Lower Upper
122 100
105 125.7 105.7 145.7
77 100.0 80.0 120.0





#33
4-Chloroaniline
Concen: 40.381 ng
RT: 10.886 min Scan# 1326
Delta R.T. 0.000 min
Lab File: BM034854.D
Acq: 27 Apr 2022 15:47

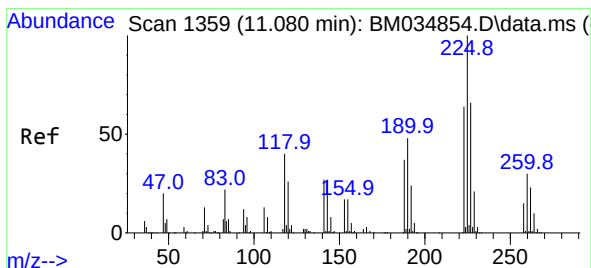
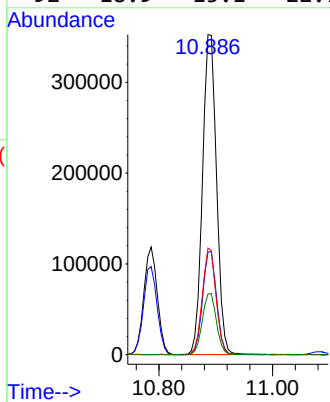
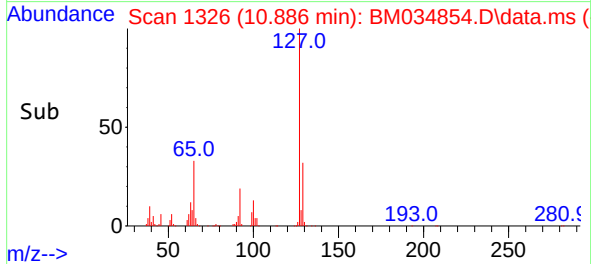
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



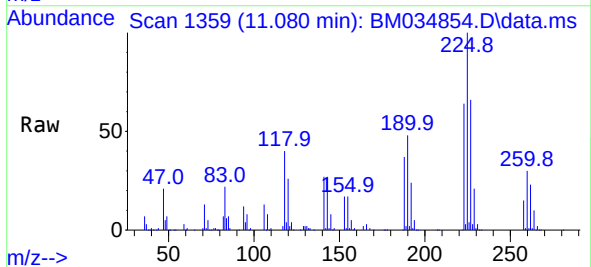
Tgt Ion	Ratio	Lower	Upper
127	100		
129	32.1	25.7	38.5
65	33.3	26.6	40.0
92	18.9	15.1	22.7

Manual Integrations
APPROVED

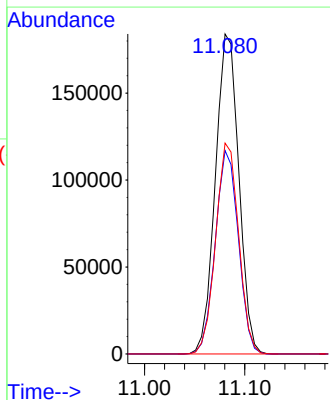
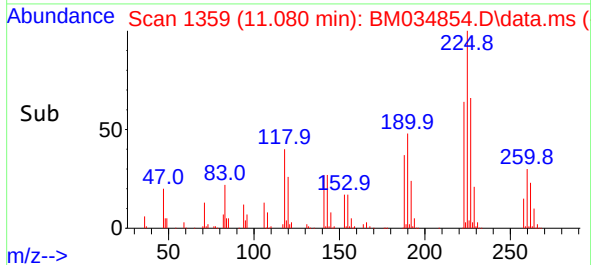
Reviewed By :Christian Giraldo 04/28/2022
Supervised By :Jagrut Upadhyay 04/28/2022

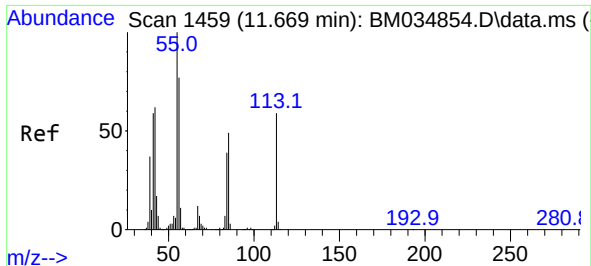


#34
Hexachlorobutadiene
Concen: 36.863 ng
RT: 11.080 min Scan# 1359
Delta R.T. 0.000 min
Lab File: BM034854.D
Acq: 27 Apr 2022 15:47



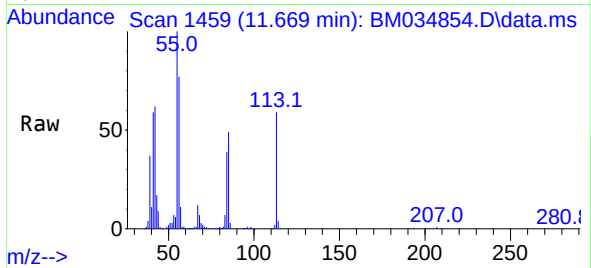
Tgt Ion	Ratio	Lower	Upper
225	100		
223	63.5	50.8	76.2
227	65.9	52.7	79.1





#35
Caprolactam
Concen: 32.893 ng
RT: 11.669 min Scan# 1459
Delta R.T. 0.000 min
Lab File: BM034854.D
Acq: 27 Apr 2022 15:47

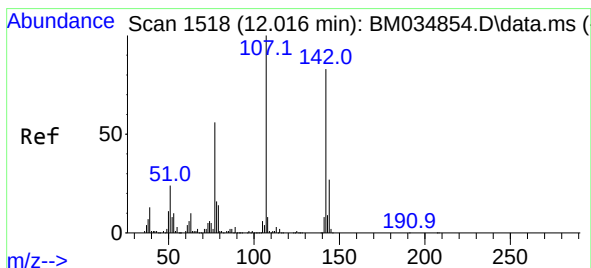
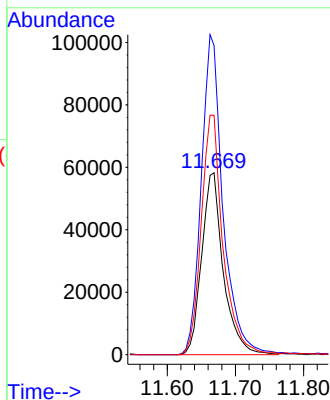
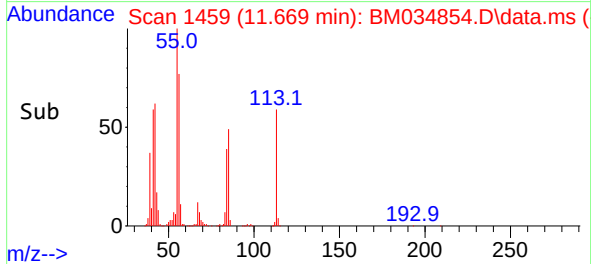
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



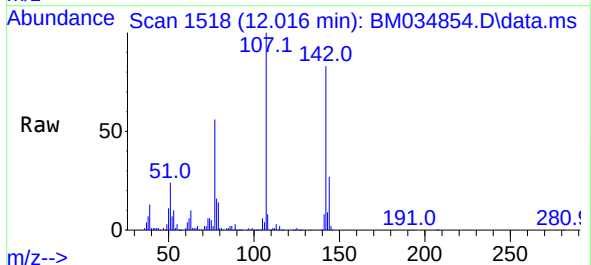
Tgt Ion:113 Resp: 128635
Ion Ratio Lower Upper
113 100
55 170.1 150.1 190.1
56 131.7 111.7 151.7

Manual Integrations
APPROVED

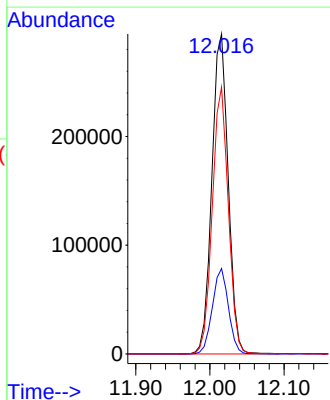
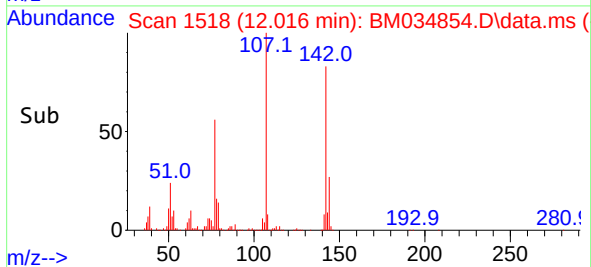
Reviewed By :Christian Giraldo 04/28/2022
Supervised By :Jagrut Upadhyay 04/28/2022

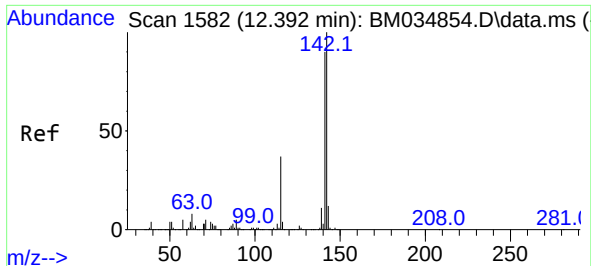


#36
4-Chloro-3-methylphenol
Concen: 34.918 ng
RT: 12.016 min Scan# 1518
Delta R.T. 0.000 min
Lab File: BM034854.D
Acq: 27 Apr 2022 15:47



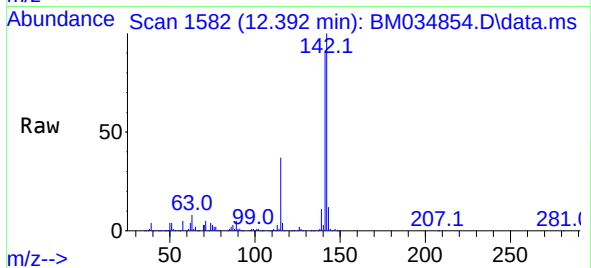
Tgt Ion:107 Resp: 450168
Ion Ratio Lower Upper
107 100
144 26.7 21.4 32.0
142 83.4 66.7 100.1





#37
2-Methylnaphthalene
Concen: 38.181 ng
RT: 12.392 min Scan# 1582
Delta R.T. 0.000 min
Lab File: BM034854.D
Acq: 27 Apr 2022 15:47

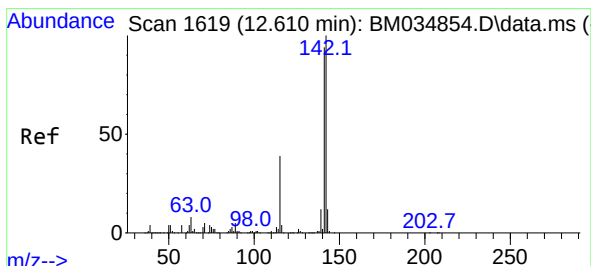
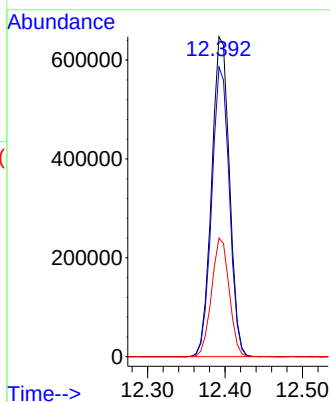
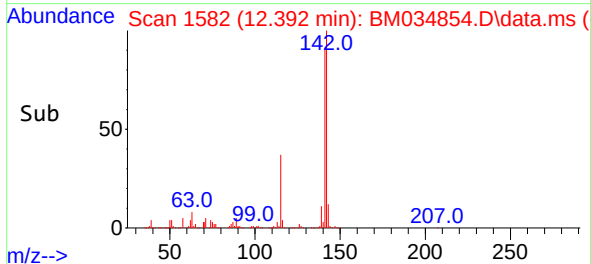
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



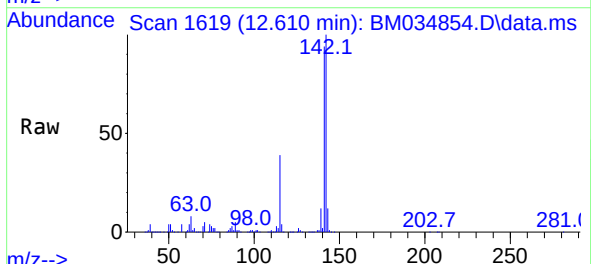
Tgt Ion:142 Resp: 1032069
Ion Ratio Lower Upper
142 100
141 90.5 72.4 108.6
115 37.0 29.6 44.4

Manual Integrations
APPROVED

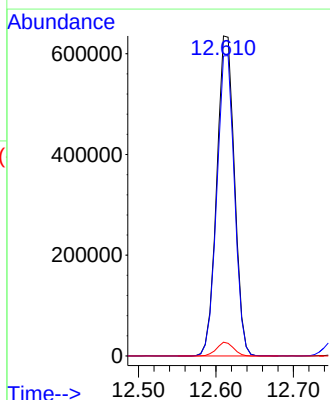
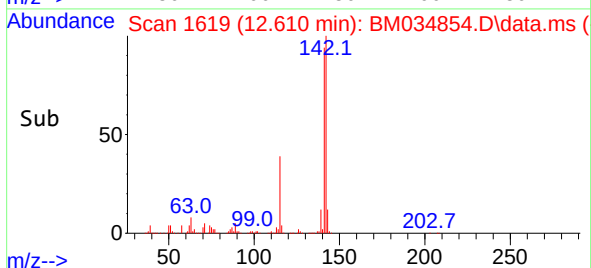
Reviewed By :Christian Giraldo 04/28/2022
Supervised By :Jagrut Upadhyay 04/28/2022

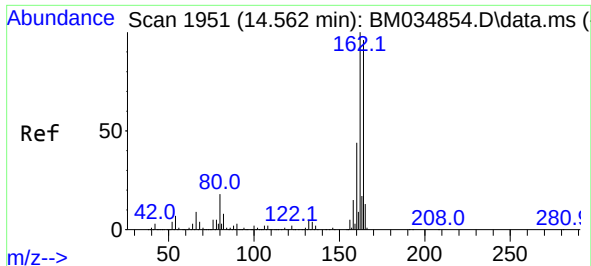


#38
1-Methylnaphthalene
Concen: 38.111 ng
RT: 12.610 min Scan# 1619
Delta R.T. 0.000 min
Lab File: BM034854.D
Acq: 27 Apr 2022 15:47



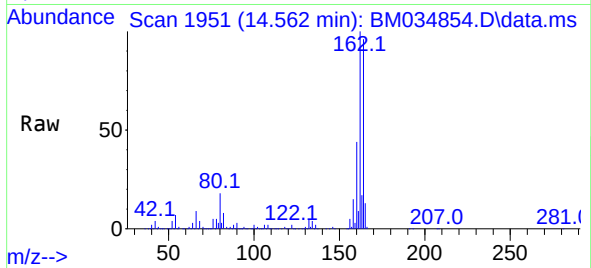
Tgt Ion:142 Resp: 1007727
Ion Ratio Lower Upper
142 100
141 93.7 75.0 112.4
116 4.3 3.4 5.2





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.562 min Scan# 1951
Delta R.T. 0.000 min
Lab File: BM034854.D
Acq: 27 Apr 2022 15:47

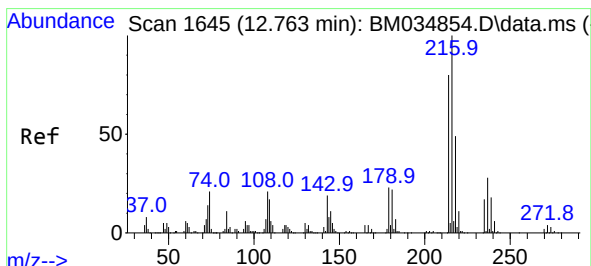
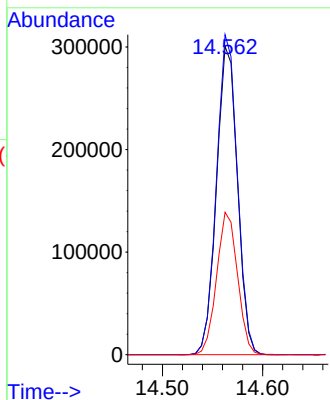
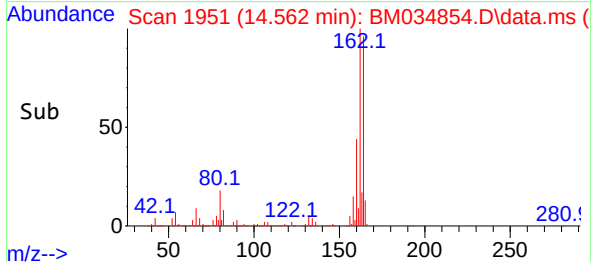
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



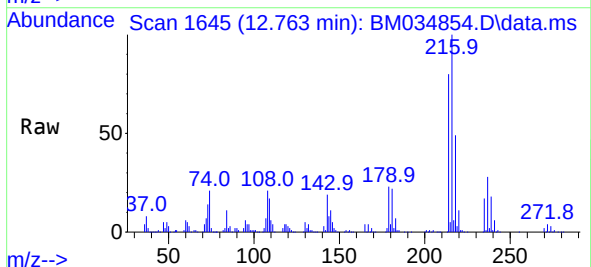
Tgt Ion:164 Resp: 435704
Ion Ratio Lower Upper
164 100
162 103.8 83.0 124.6
160 46.2 37.0 55.4

Manual Integrations
APPROVED

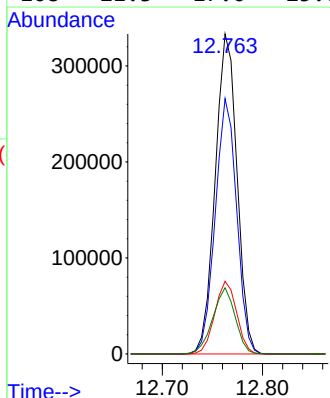
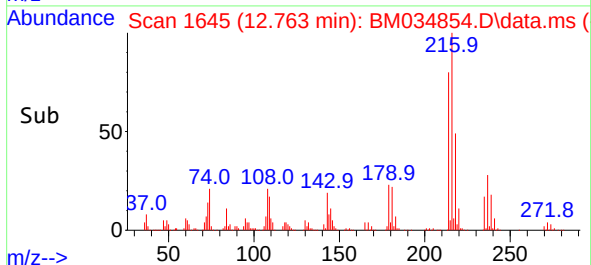
Reviewed By :Christian Giraldo 04/28/2022
Supervised By :Jagrut Upadhyay 04/28/2022

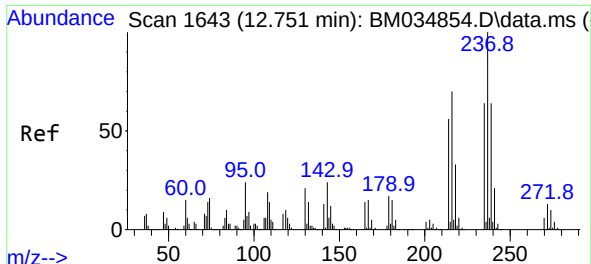


#40
1,2,4,5-Tetrachlorobenzene
Concen: 38.250 ng
RT: 12.763 min Scan# 1645
Delta R.T. 0.000 min
Lab File: BM034854.D
Acq: 27 Apr 2022 15:47



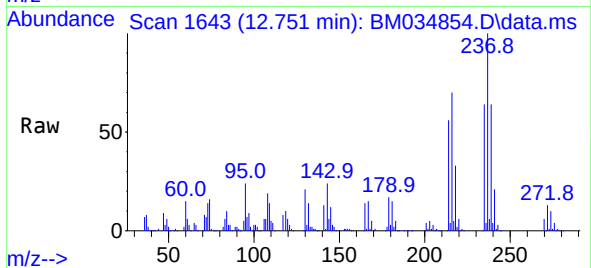
Tgt Ion:216 Resp: 502942
Ion Ratio Lower Upper
216 100
214 78.3 62.6 94.0
179 22.7 18.2 27.2
108 21.3 17.0 25.6





#41
Hexachlorocyclopentadiene
Concen: 40.067 ng
RT: 12.751 min Scan# 1643
Delta R.T. 0.000 min
Lab File: BM034854.D
Acq: 27 Apr 2022 15:47

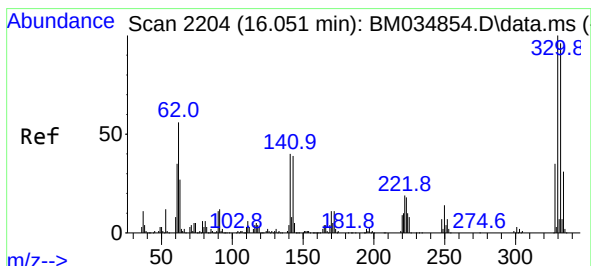
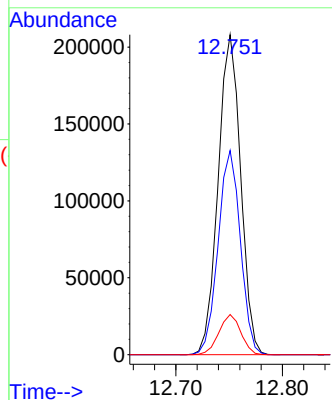
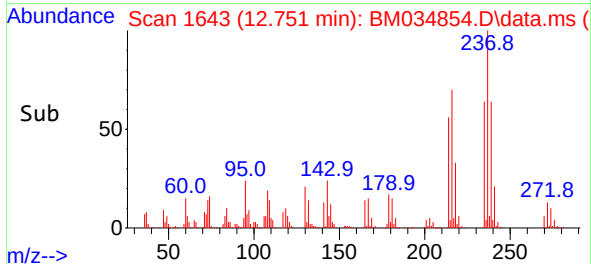
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



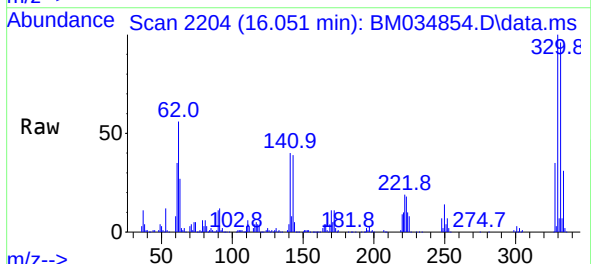
Tgt Ion:237 Resp: 30504
Ion Ratio Lower Upper
237 100
235 63.8 43.8 83.8
272 12.5 0.0 32.5

Manual Integrations
APPROVED

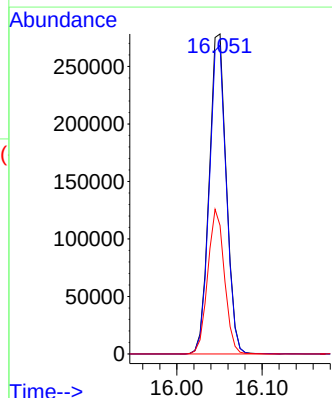
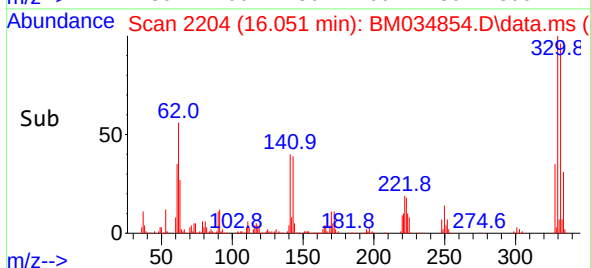
Reviewed By :Christian Giraldo 04/28/2022
Supervised By :Jagrut Upadhyay 04/28/2022

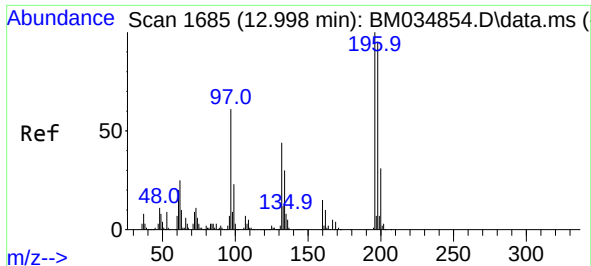


#42
2,4,6-Tribromophenol
Concen: 66.019 ng
RT: 16.051 min Scan# 2204
Delta R.T. 0.000 min
Lab File: BM034854.D
Acq: 27 Apr 2022 15:47



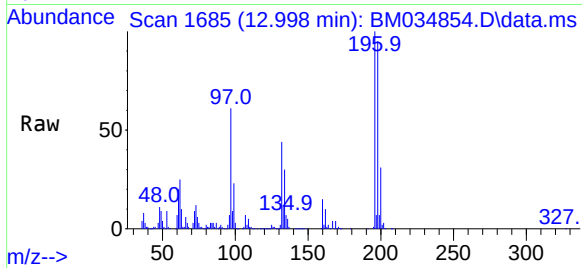
Tgt Ion:330 Resp: 387711
Ion Ratio Lower Upper
330 100
332 96.2 77.0 115.4
141 44.1 35.3 52.9





#43
2,4,6-Trichlorophenol
Concen: 38.116 ng
RT: 12.998 min Scan# 1685
Delta R.T. 0.000 min
Lab File: BM034854.D
Acq: 27 Apr 2022 15:47

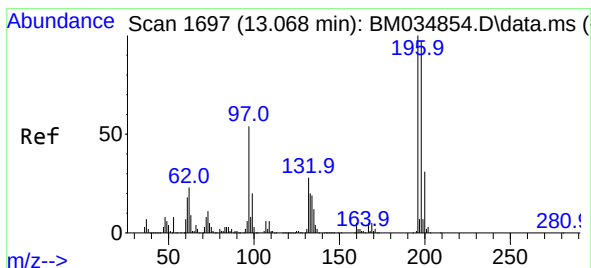
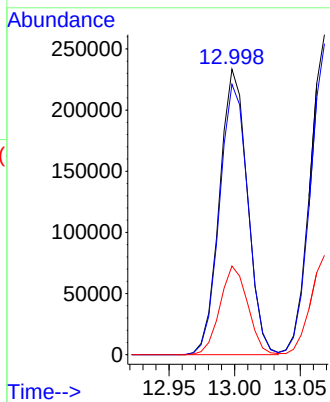
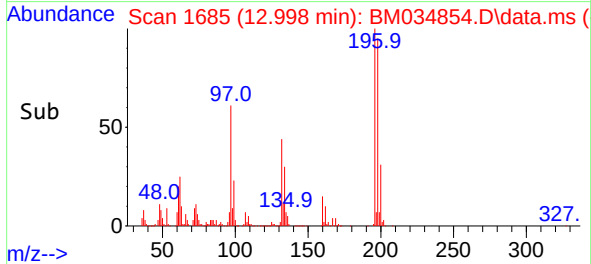
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



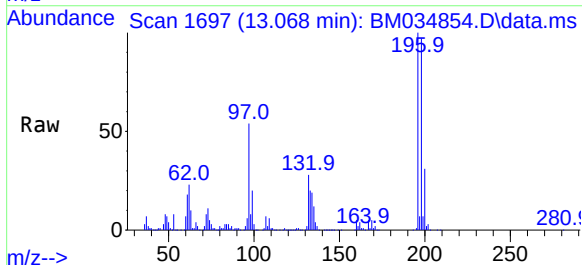
Tgt Ion:196 Resp: 346000
Ion Ratio Lower Upper
196 100
198 94.7 75.8 113.6
200 31.1 24.9 37.3

Manual Integrations
APPROVED

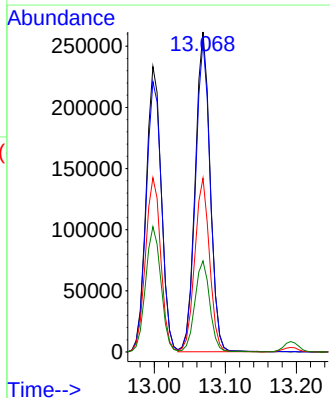
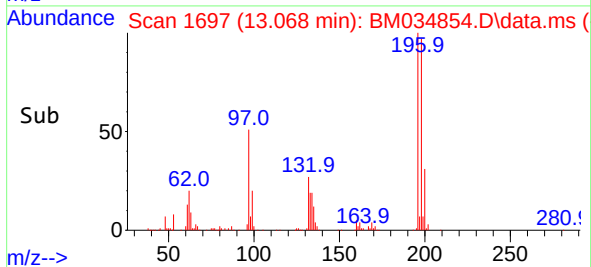
Reviewed By :Christian Giraldo 04/28/2022
Supervised By :Jagrut Upadhyay 04/28/2022

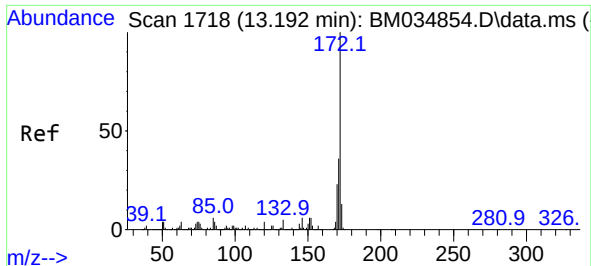


#44
2,4,5-Trichlorophenol
Concen: 39.236 ng
RT: 13.068 min Scan# 1697
Delta R.T. 0.000 min
Lab File: BM034854.D
Acq: 27 Apr 2022 15:47



Tgt Ion:196 Resp: 382303
Ion Ratio Lower Upper
196 100
198 97.2 77.8 116.6
97 54.3 43.4 65.2
132 28.5 22.8 34.2





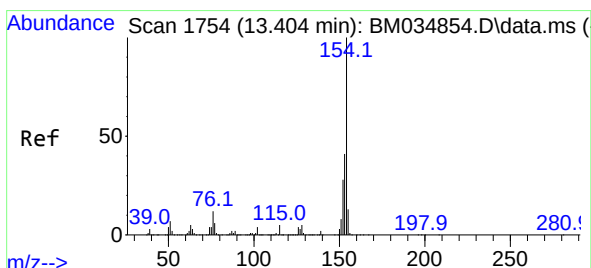
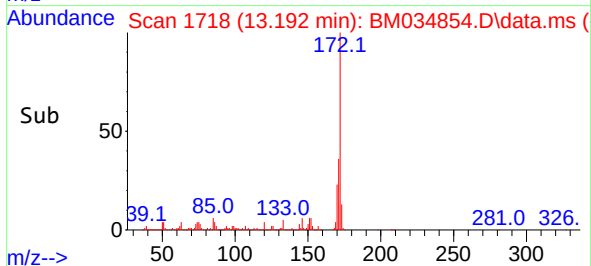
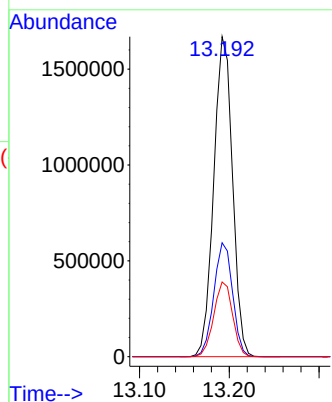
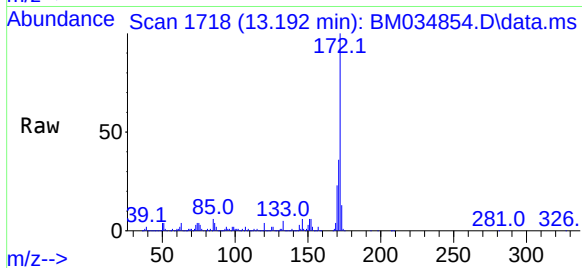
#45
2-Fluorobiphenyl
Concen: 75.939 ng
RT: 13.192 min Scan# 1718
Delta R.T. 0.000 min
Lab File: BM034854.D
Acq: 27 Apr 2022 15:47

Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

Tgt Ion:172 Resp: 242130
Ion Ratio Lower Upper
172 100
171 35.6 28.5 42.7
170 23.4 18.7 28.1

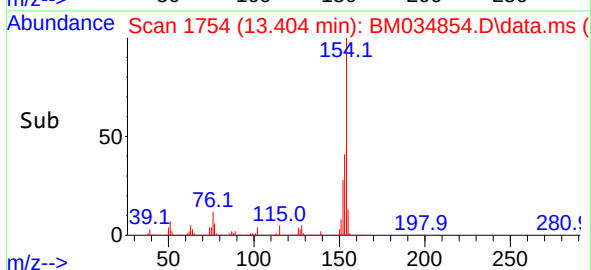
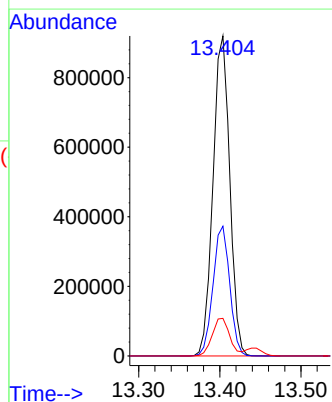
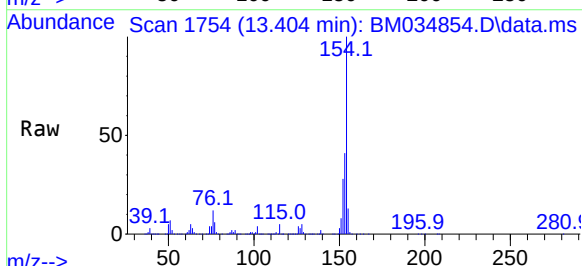
Manual Integrations
APPROVED

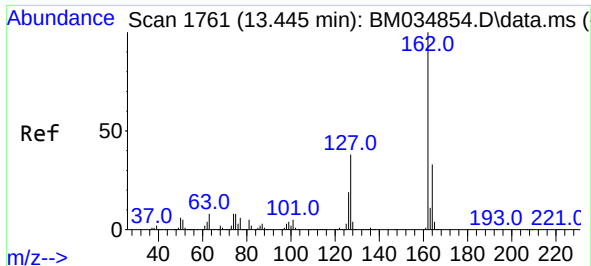
Reviewed By :Christian Giraldo 04/28/2022
Supervised By :Jagrut Upadhyay 04/28/2022



#46
1,1'-Biphenyl
Concen: 39.671 ng
RT: 13.404 min Scan# 1754
Delta R.T. 0.000 min
Lab File: BM034854.D
Acq: 27 Apr 2022 15:47

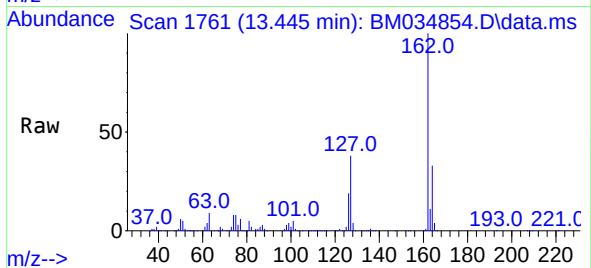
Tgt Ion:154 Resp: 1317940
Ion Ratio Lower Upper
154 100
153 40.5 20.5 60.5
76 11.8 0.0 31.8





#47
2-Chloronaphthalene
Concen: 40.281 ng
RT: 13.445 min Scan# 1761
Delta R.T. 0.000 min
Lab File: BM034854.D
Acq: 27 Apr 2022 15:47

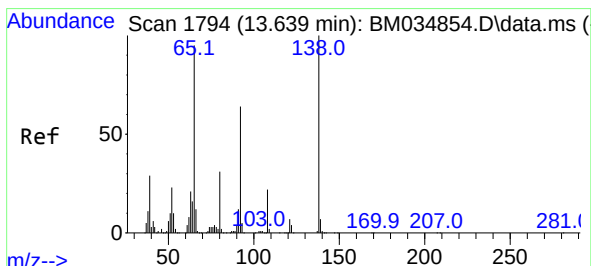
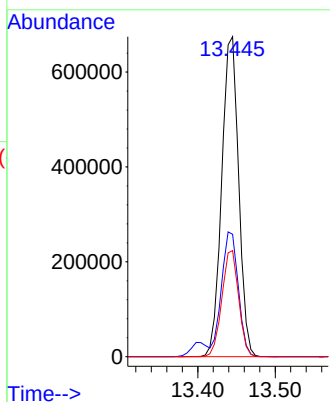
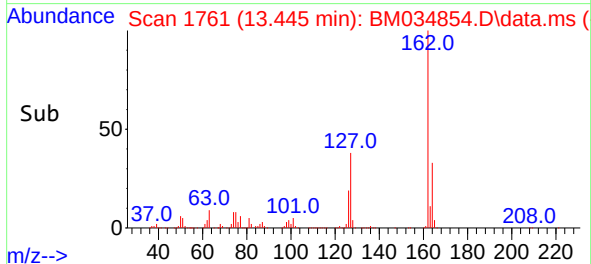
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



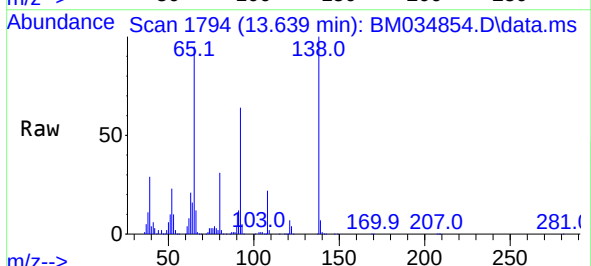
Tgt Ion:162 Resp: 1027184
Ion Ratio Lower Upper
162 100
127 38.2 30.6 45.8
164 33.2 26.6 39.8

Manual Integrations
APPROVED

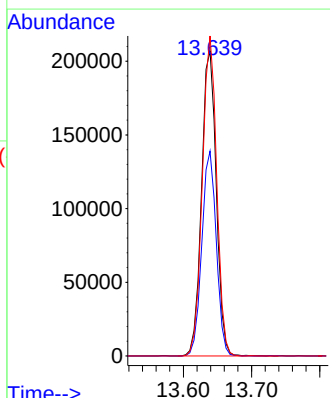
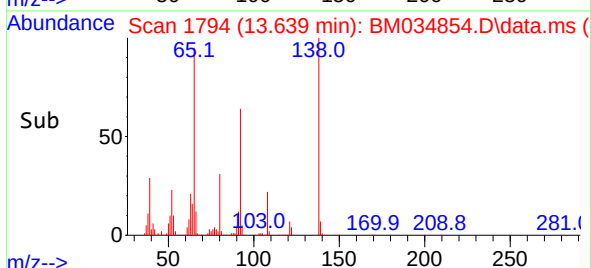
Reviewed By :Christian Giraldo 04/28/2022
Supervised By :Jagrut Upadhyay 04/28/2022

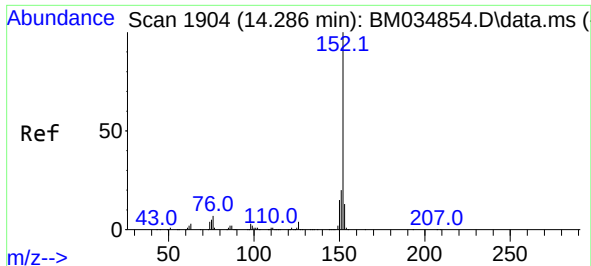


#48
2-Nitroaniline
Concen: 39.796 ng
RT: 13.639 min Scan# 1794
Delta R.T. 0.000 min
Lab File: BM034854.D
Acq: 27 Apr 2022 15:47



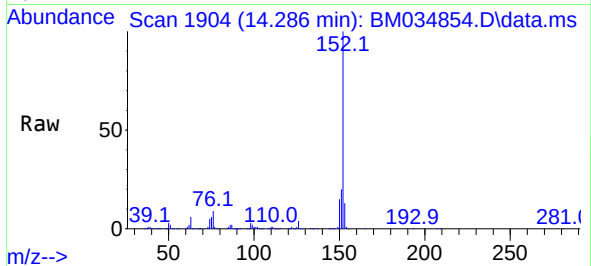
Tgt Ion: 65 Resp: 310249
Ion Ratio Lower Upper
65 100
92 67.1 53.7 80.5
138 104.9 83.9 125.9





#49
Acenaphthylene
Concen: 40.309 ng
RT: 14.286 min Scan# 1904
Delta R.T. 0.000 min
Lab File: BM034854.D
Acq: 27 Apr 2022 15:47

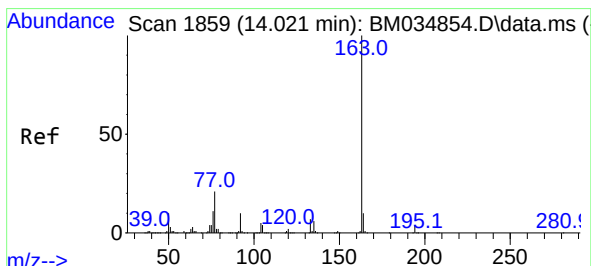
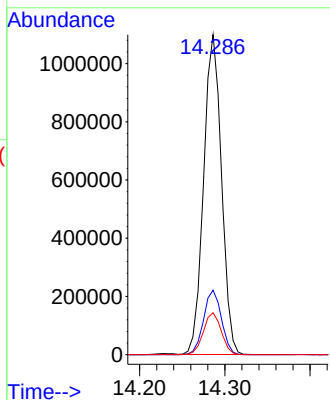
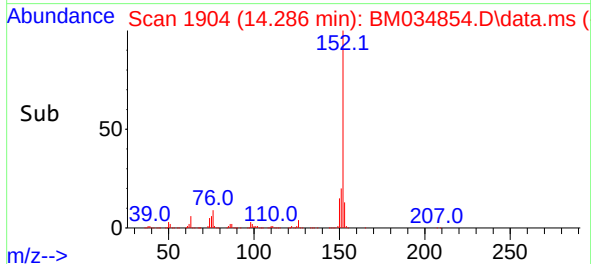
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



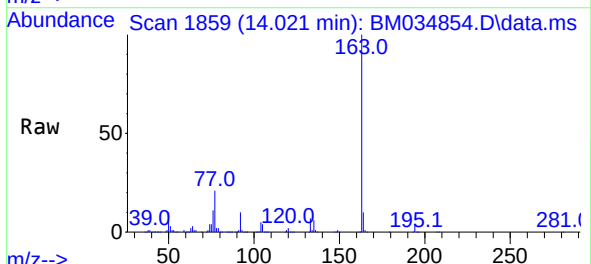
Tgt Ion:152 Resp: 160210
Ion Ratio Lower Upper
152 100
151 20.2 16.2 24.2
153 13.1 10.5 15.7

Manual Integrations
APPROVED

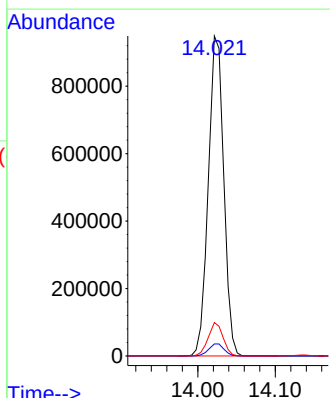
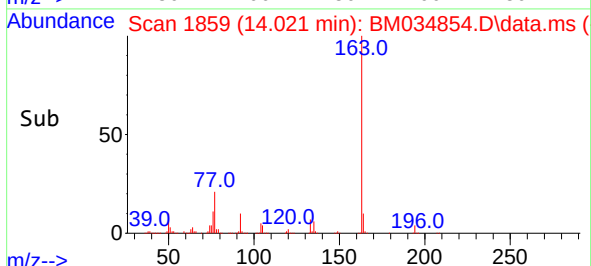
Reviewed By :Christian Giraldo 04/28/2022
Supervised By :Jagrut Upadhyay 04/28/2022

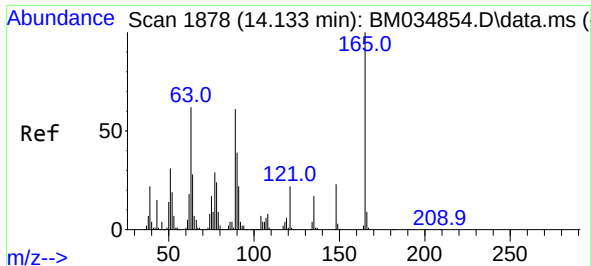


#50
Dimethylphthalate
Concen: 39.607 ng
RT: 14.021 min Scan# 1859
Delta R.T. 0.000 min
Lab File: BM034854.D
Acq: 27 Apr 2022 15:47



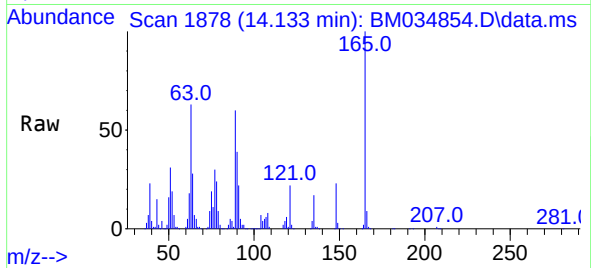
Tgt Ion:163 Resp: 1313413
Ion Ratio Lower Upper
163 100
194 3.7 3.0 4.4
164 10.5 8.4 12.6





#51
2,6-Dinitrotoluene
Concen: 40.437 ng
RT: 14.133 min Scan# 1878
Delta R.T. 0.000 min
Lab File: BM034854.D
Acq: 27 Apr 2022 15:47

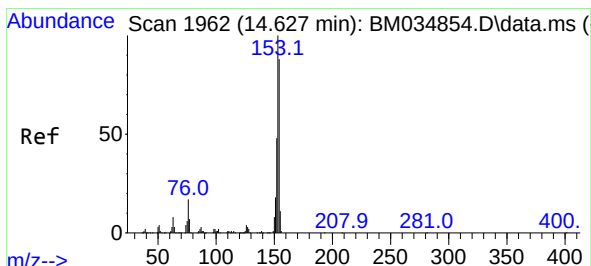
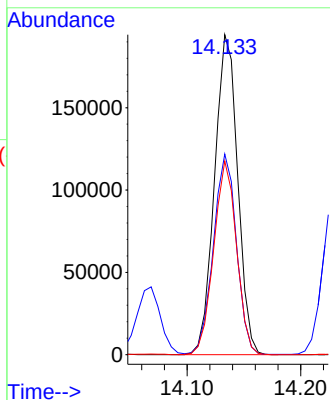
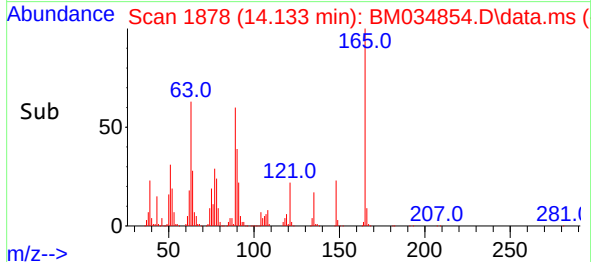
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



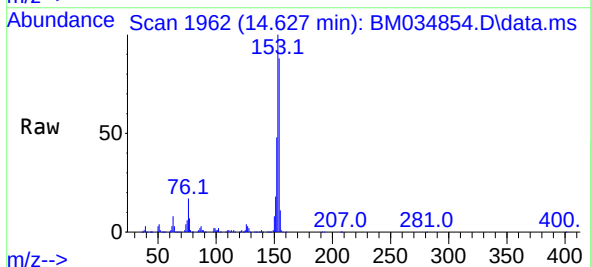
Tgt Ion:165 Resp: 275040
Ion Ratio Lower Upper
165 100
63 62.7 50.2 75.2
89 60.5 48.4 72.6

Manual Integrations
APPROVED

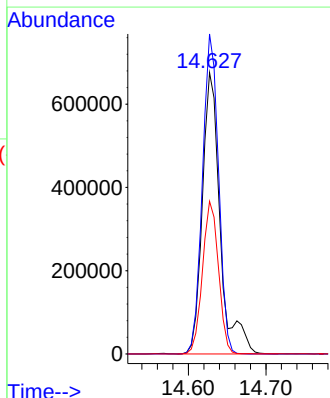
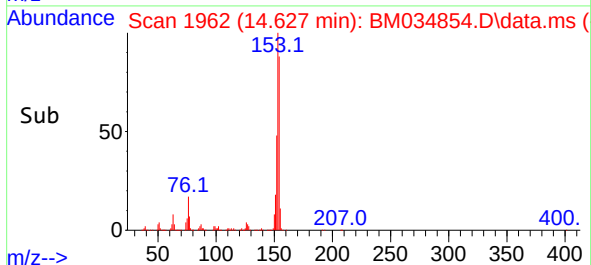
Reviewed By :Christian Giraldo 04/28/2022
Supervised By :Jagrut Upadhyay 04/28/2022

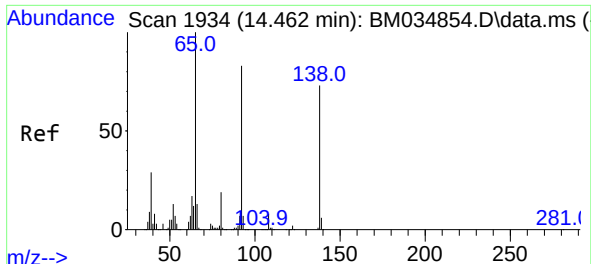


#52
Acenaphthene
Concen: 40.306 ng m
RT: 14.627 min Scan# 1962
Delta R.T. 0.000 min
Lab File: BM034854.D
Acq: 27 Apr 2022 15:47



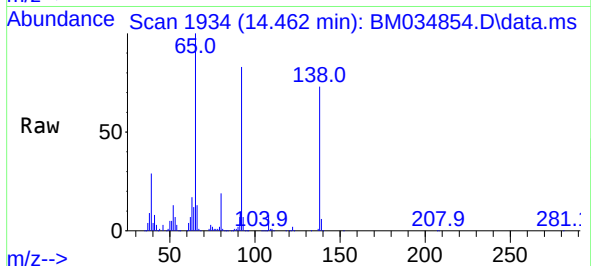
Tgt Ion:154 Resp: 1079048
Ion Ratio Lower Upper
154 100
153 113.8 91.0 136.6
152 54.3 43.4 65.2





#53
3-Nitroaniline
Concen: 43.005 ng
RT: 14.462 min Scan# 1934
Delta R.T. 0.000 min
Lab File: BM034854.D
Acq: 27 Apr 2022 15:47

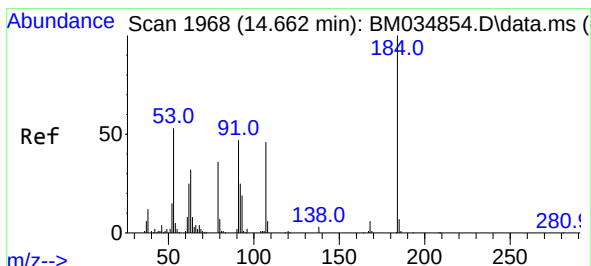
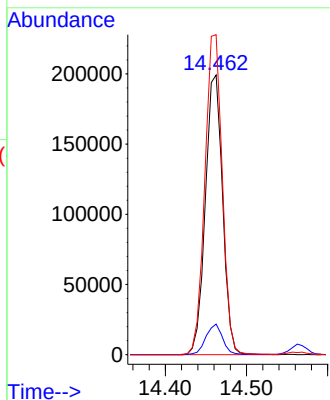
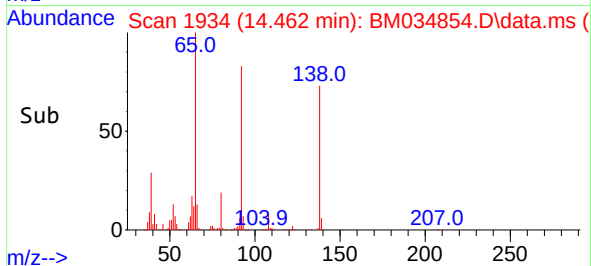
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



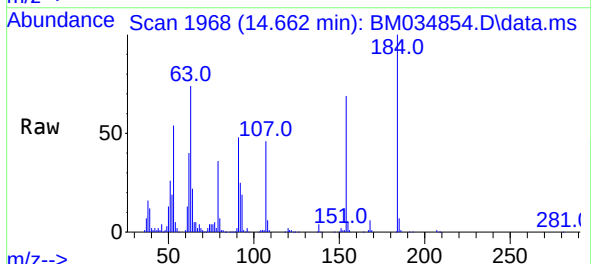
Tgt Ion:138 Resp: 293470
Ion Ratio Lower Upper
138 100
108 10.9 8.7 13.1
92 114.4 91.5 137.3

Manual Integrations
APPROVED

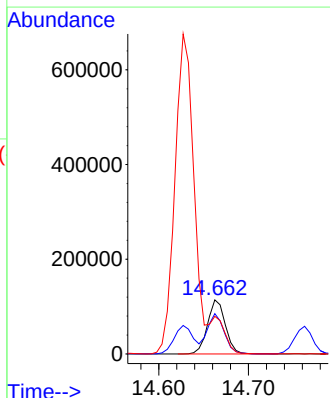
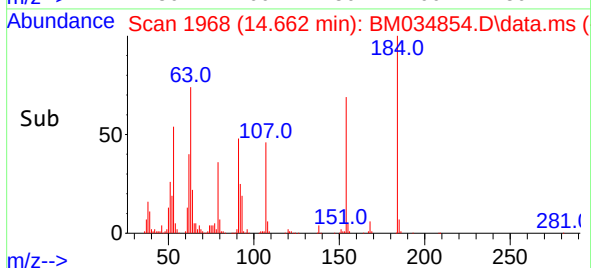
Reviewed By :Christian Giraldo 04/28/2022
Supervised By :Jagrut Upadhyay 04/28/2022

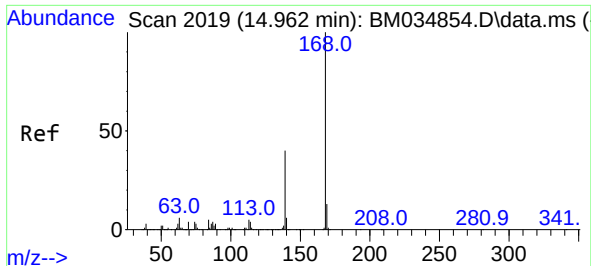


#54
2,4-Dinitrophenol
Concen: 41.228 ng
RT: 14.662 min Scan# 1968
Delta R.T. 0.000 min
Lab File: BM034854.D
Acq: 27 Apr 2022 15:47



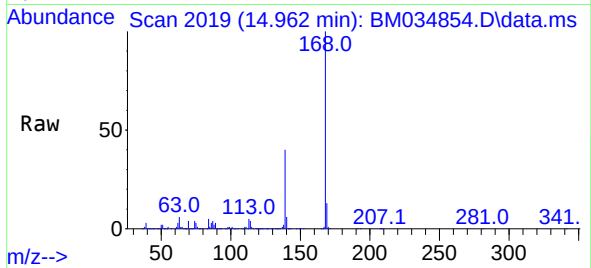
Tgt Ion:184 Resp: 157115
Ion Ratio Lower Upper
184 100
63 74.4 59.5 89.3
154 69.5 55.6 83.4





#55
Dibenzenofuran
Concen: 38.187 ng
RT: 14.962 min Scan# 2019
Delta R.T. 0.000 min
Lab File: BM034854.D
Acq: 27 Apr 2022 15:47

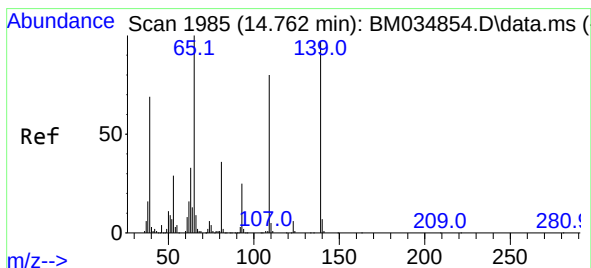
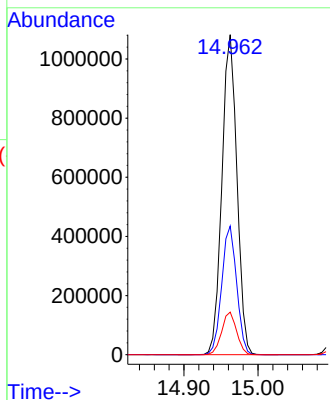
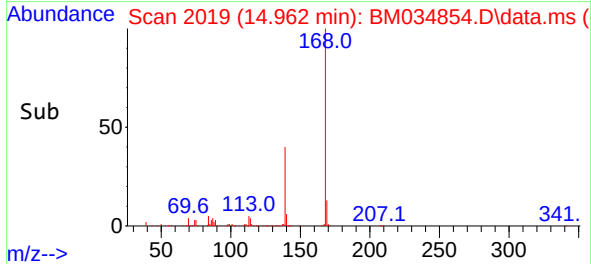
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



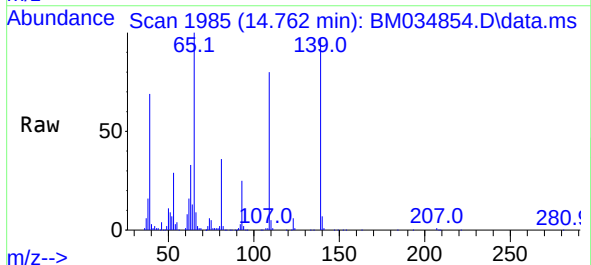
Tgt Ion:168 Resp: 1523530
Ion Ratio Lower Upper
168 100
139 40.2 32.2 48.2
169 13.3 10.6 16.0

Manual Integrations
APPROVED

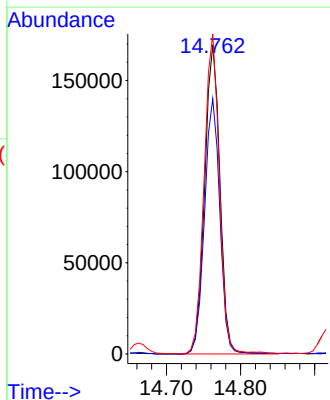
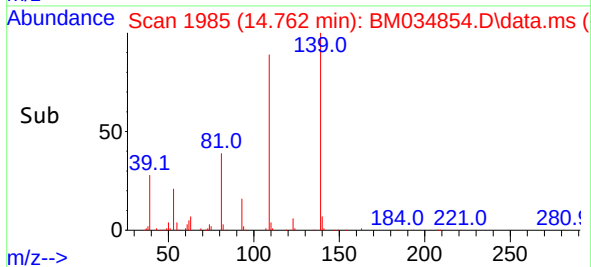
Reviewed By :Christian Giraldo 04/28/2022
Supervised By :Jagrut Upadhyay 04/28/2022

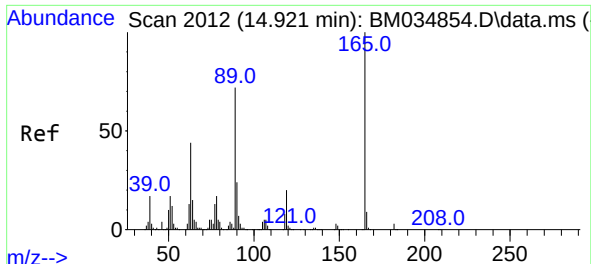


#56
4-Nitrophenol
Concen: 43.892 ng
RT: 14.762 min Scan# 1985
Delta R.T. 0.000 min
Lab File: BM034854.D
Acq: 27 Apr 2022 15:47



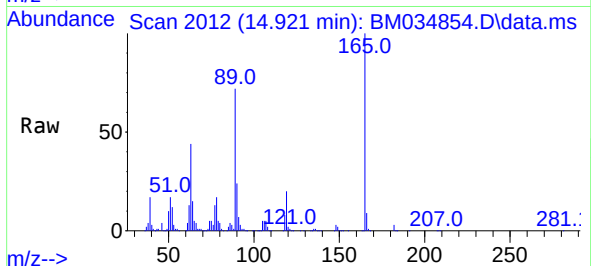
Tgt Ion:139 Resp: 242819
Ion Ratio Lower Upper
139 100
109 82.5 62.5 102.5
65 103.5 83.5 123.5





#57
2,4-Dinitrotoluene
Concen: 40.564 ng
RT: 14.921 min Scan# 2012
Delta R.T. 0.000 min
Lab File: BM034854.D
Acq: 27 Apr 2022 15:47

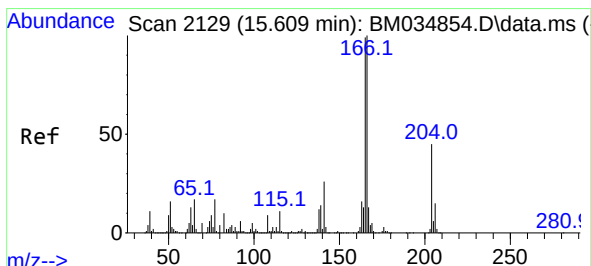
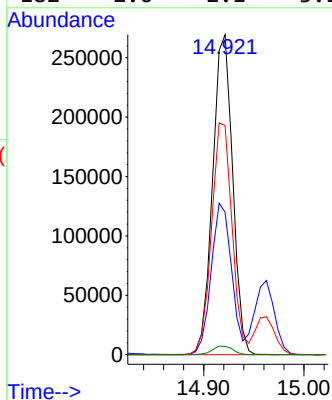
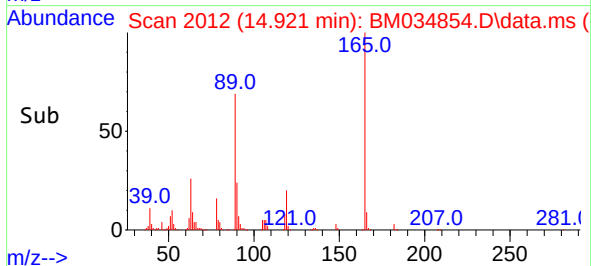
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



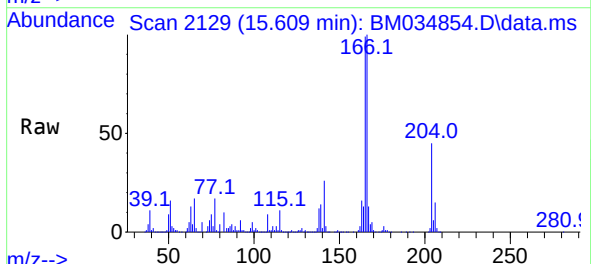
Tgt Ion:165 Resp: 372950
Ion Ratio Lower Upper
165 100
63 44.5 35.6 53.4
89 71.6 57.3 85.9
182 2.6 2.1 3.1

Manual Integrations
APPROVED

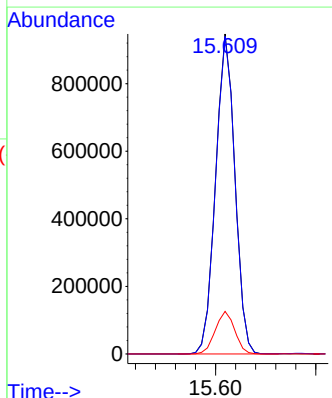
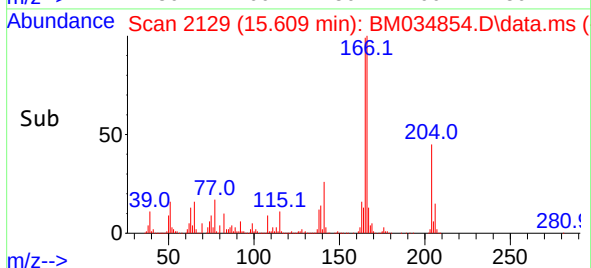
Reviewed By :Christian Giraldo 04/28/2022
Supervised By :Jagrut Upadhyay 04/28/2022

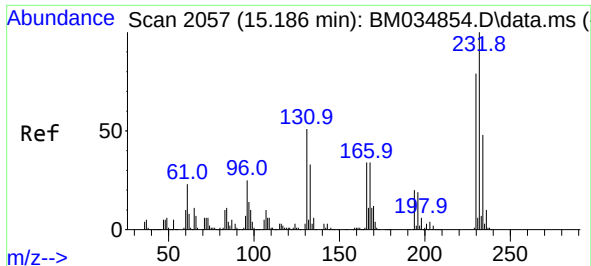


#58
Fluorene
Concen: 39.080 ng
RT: 15.609 min Scan# 2129
Delta R.T. 0.000 min
Lab File: BM034854.D
Acq: 27 Apr 2022 15:47



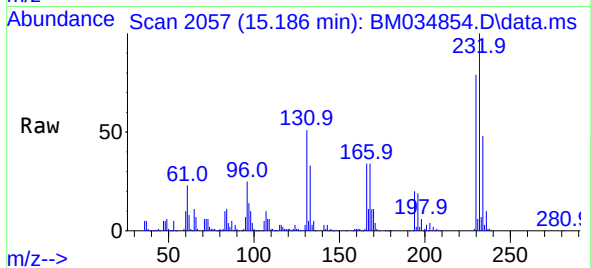
Tgt Ion:166 Resp: 1265770
Ion Ratio Lower Upper
166 100
165 99.3 79.4 119.2
167 13.3 10.6 16.0





#59
2,3,4,6-Tetrachlorophenol
Concen: 36.570 ng
RT: 15.186 min Scan# 2057
Delta R.T. 0.000 min
Lab File: BM034854.D
Acq: 27 Apr 2022 15:47

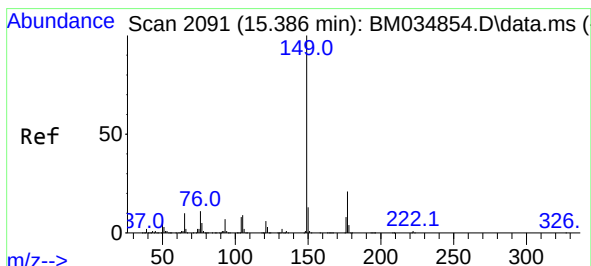
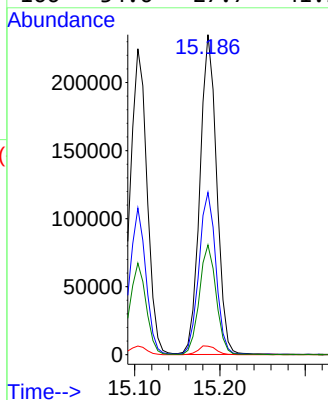
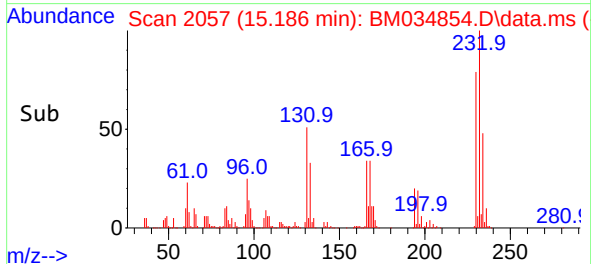
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



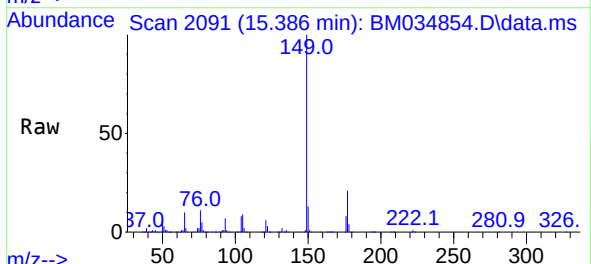
Tgt Ion:232 Resp: 321318
Ion Ratio Lower Upper
232 100
131 51.3 41.0 61.6
130 2.9 2.3 3.5
166 34.6 27.7 41.5

Manual Integrations
APPROVED

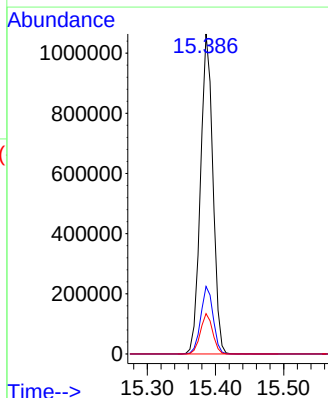
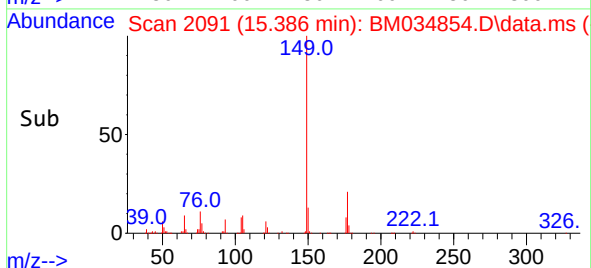
Reviewed By :Christian Giraldo 04/28/2022
Supervised By :Jagrut Upadhyay 04/28/2022

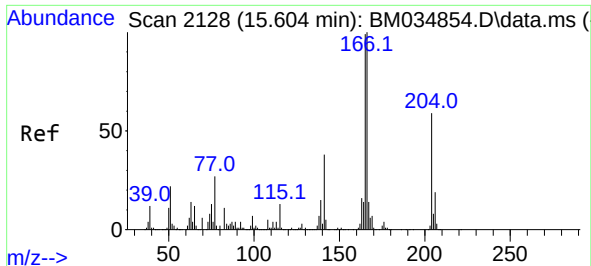


#60
Diethylphthalate
Concen: 39.503 ng
RT: 15.386 min Scan# 2091
Delta R.T. 0.000 min
Lab File: BM034854.D
Acq: 27 Apr 2022 15:47



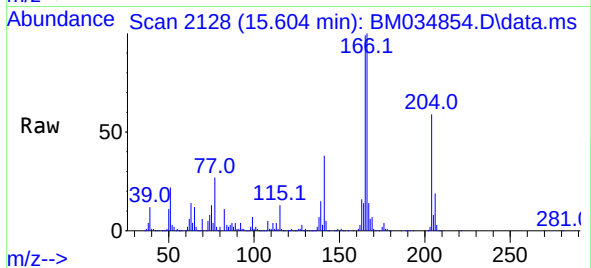
Tgt Ion:149 Resp: 1343971
Ion Ratio Lower Upper
149 100
177 21.1 16.9 25.3
150 12.6 10.1 15.1





#61
4-Chlorophenyl-phenylether
Concen: 36.678 ng
RT: 15.604 min Scan# 2128
Delta R.T. 0.000 min
Lab File: BM034854.D
Acq: 27 Apr 2022 15:47

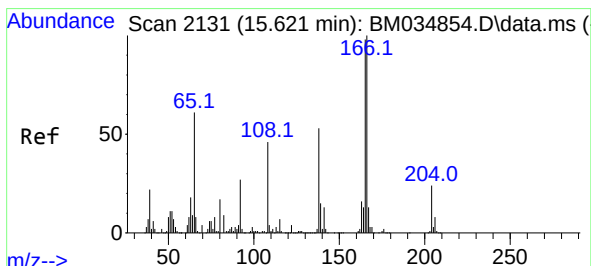
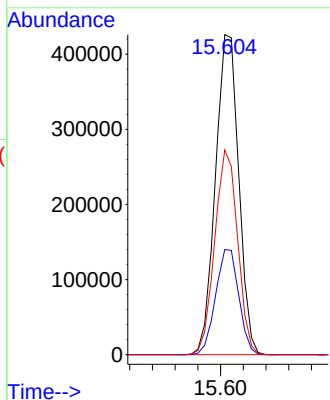
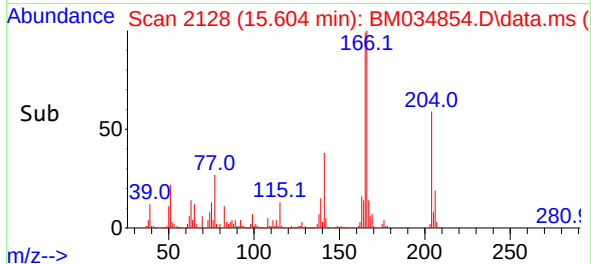
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



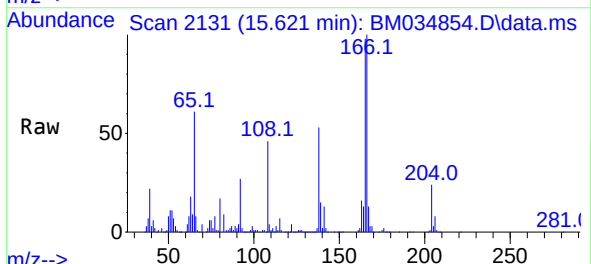
Tgt Ion:204 Resp: 606520
Ion Ratio Lower Upper
204 100
206 32.9 26.3 39.5
141 64.0 51.2 76.8

Manual Integrations
APPROVED

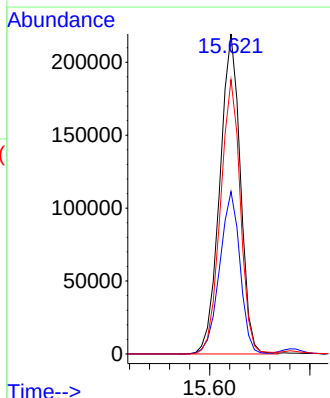
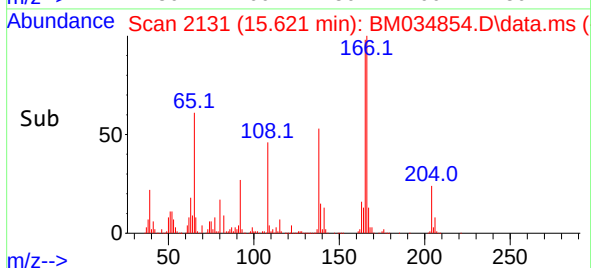
Reviewed By :Christian Giraldo 04/28/2022
Supervised By :Jagrut Upadhyay 04/28/2022

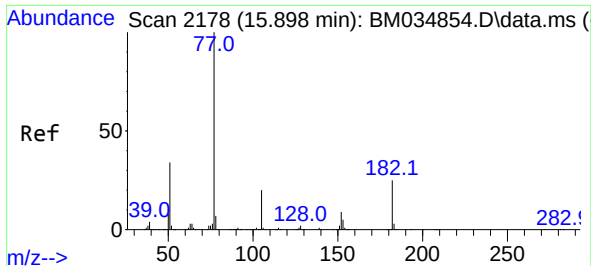


#62
4-Nitroaniline
Concen: 47.462 ng
RT: 15.621 min Scan# 2131
Delta R.T. 0.000 min
Lab File: BM034854.D
Acq: 27 Apr 2022 15:47



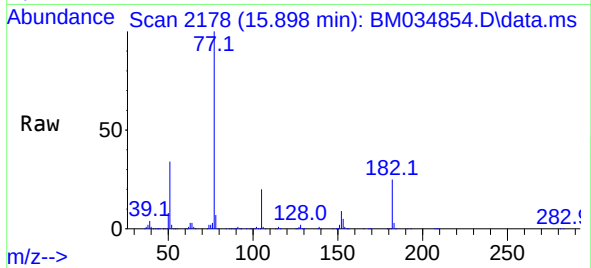
Tgt Ion:138 Resp: 311567
Ion Ratio Lower Upper
138 100
92 50.8 30.8 70.8
108 85.7 65.7 105.7





#63
Azobenzene
Concen: 37.750 ng
RT: 15.898 min Scan# 2178
Delta R.T. 0.000 min
Lab File: BM034854.D
Acq: 27 Apr 2022 15:47

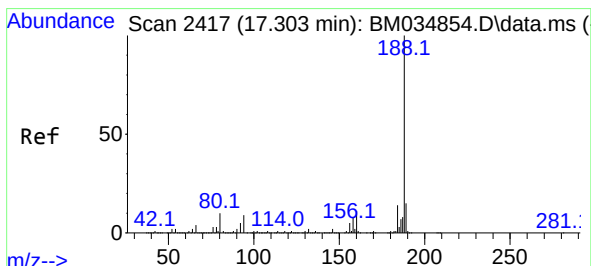
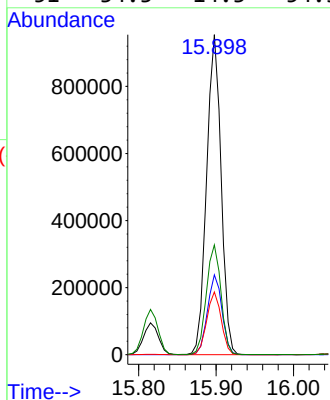
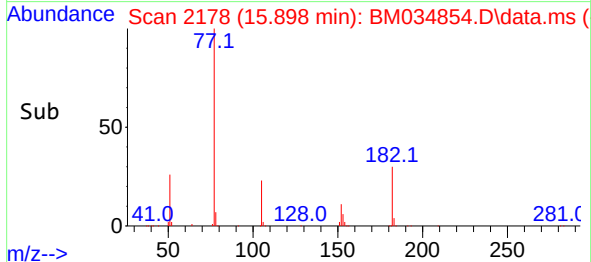
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



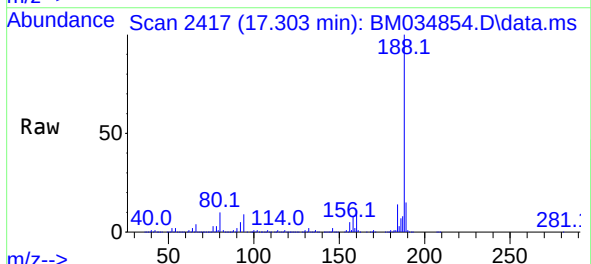
Tgt Ion: 77 Resp: 1238464
Ion Ratio Lower Upper
77 100
182 24.9 4.9 44.9
105 19.6 0.0 39.6
51 34.3 14.3 54.3

Manual Integrations
APPROVED

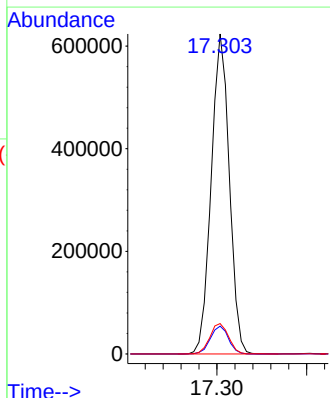
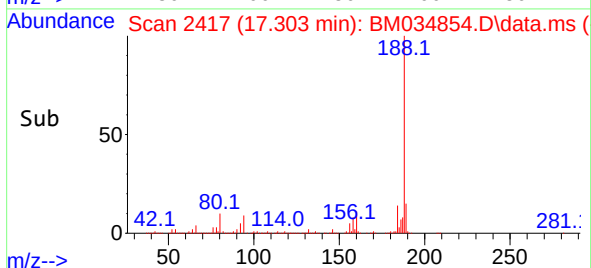
Reviewed By :Christian Giraldo 04/28/2022
Supervised By :Jagrut Upadhyay 04/28/2022

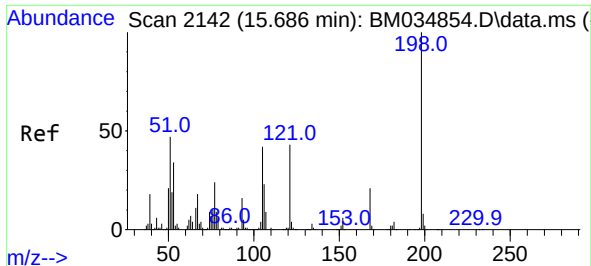


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.303 min Scan# 2417
Delta R.T. 0.000 min
Lab File: BM034854.D
Acq: 27 Apr 2022 15:47



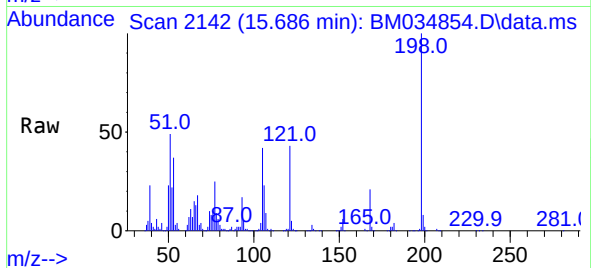
Tgt Ion:188 Resp: 871666
Ion Ratio Lower Upper
188 100
94 8.7 7.0 10.4
80 9.5 7.6 11.4





#65
4,6-Dinitro-2-methylphenol
Concen: 37.292 ng
RT: 15.686 min Scan# 2142
Delta R.T. 0.000 min
Lab File: BM034854.D
Acq: 27 Apr 2022 15:47

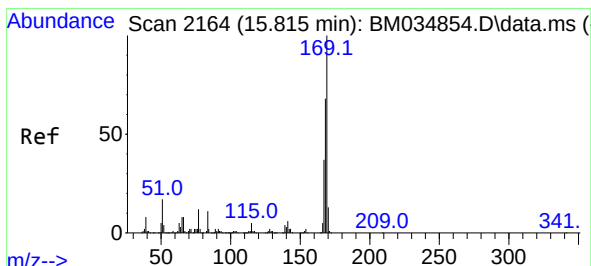
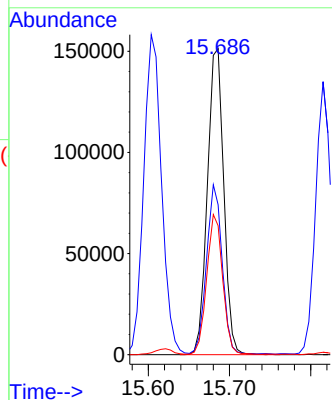
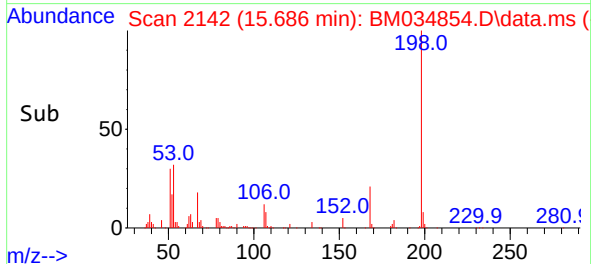
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



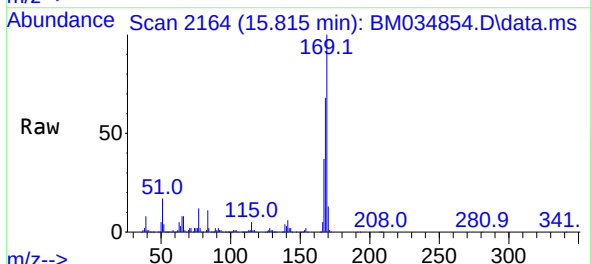
Tgt Ion:198 Resp: 21137
Ion Ratio Lower Upper
198 100
51 49.0 29.0 69.0
105 42.1 22.1 62.1

Manual Integrations
APPROVED

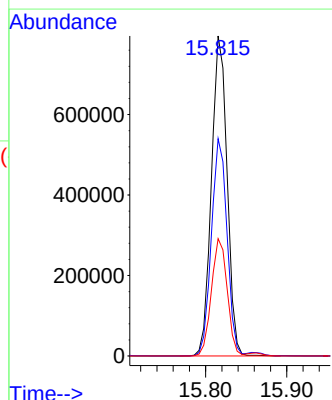
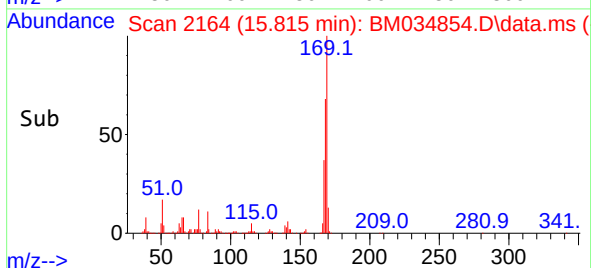
Reviewed By :Christian Giraldo 04/28/2022
Supervised By :Jagrut Upadhyay 04/28/2022

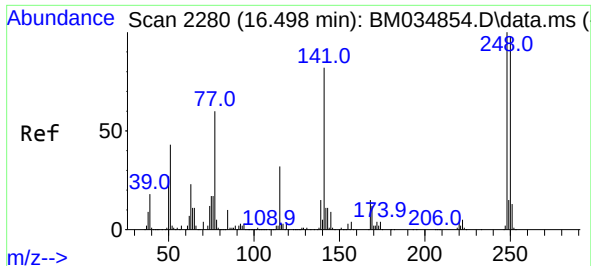


#66
n-Nitrosodiphenylamine
Concen: 38.412 ng
RT: 15.815 min Scan# 2164
Delta R.T. 0.000 min
Lab File: BM034854.D
Acq: 27 Apr 2022 15:47



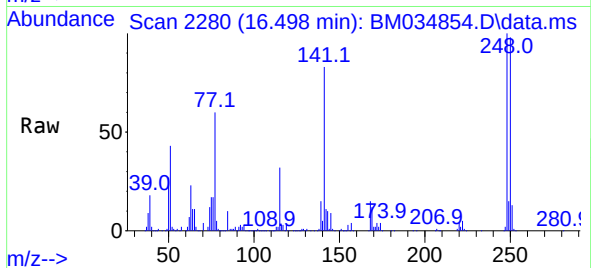
Tgt Ion:169 Resp: 1063741
Ion Ratio Lower Upper
169 100
168 67.9 54.3 81.5
167 36.7 29.4 44.0





#67
4-Bromophenyl-phenylether
Concen: 35.282 ng
RT: 16.498 min Scan# 2100
Delta R.T. 0.000 min
Lab File: BM034854.D
Acq: 27 Apr 2022 15:47

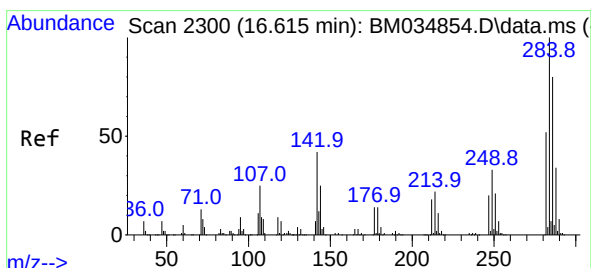
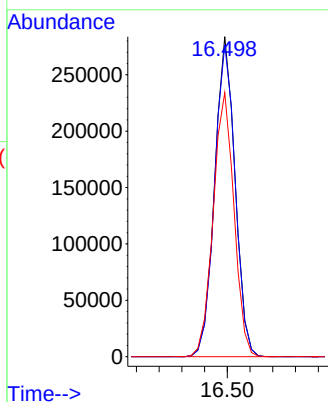
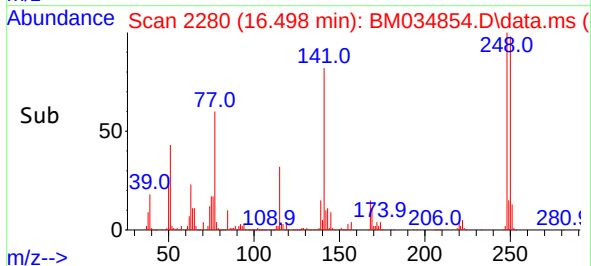
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



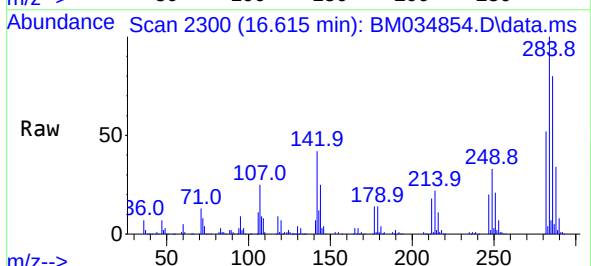
Tgt Ion:248 Resp: 35353
Ion Ratio Lower Upper
248 100
250 97.5 78.0 117.0
141 82.5 66.0 99.0

Manual Integrations
APPROVED

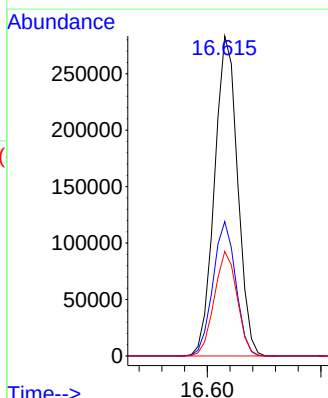
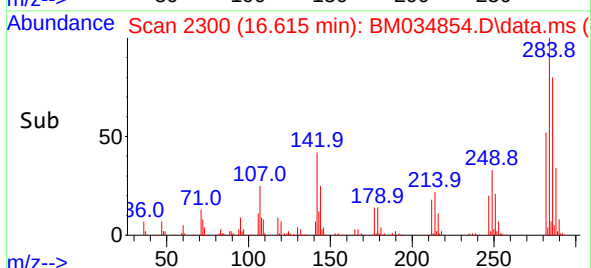
Reviewed By :Christian Giraldo 04/28/2022
Supervised By :Jagrut Upadhyay 04/28/2022

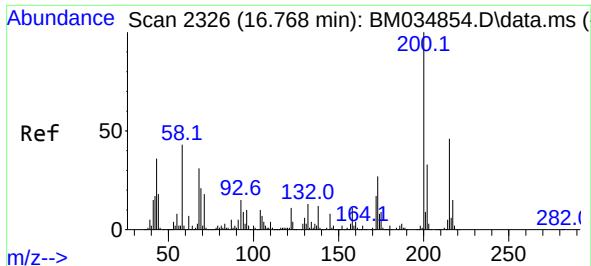


#68
Hexachlorobenzene
Concen: 35.817 ng
RT: 16.615 min Scan# 2300
Delta R.T. 0.000 min
Lab File: BM034854.D
Acq: 27 Apr 2022 15:47



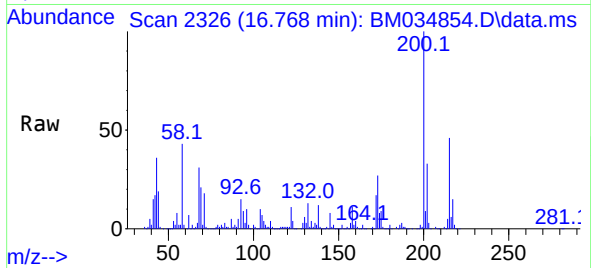
Tgt Ion:284 Resp: 400309
Ion Ratio Lower Upper
284 100
142 42.0 33.6 50.4
249 32.7 26.2 39.2





#69
Atrazine
Concen: 40.003 ng
RT: 16.768 min Scan# 21
Delta R.T. 0.000 min
Lab File: BM034854.D
Acq: 27 Apr 2022 15:47

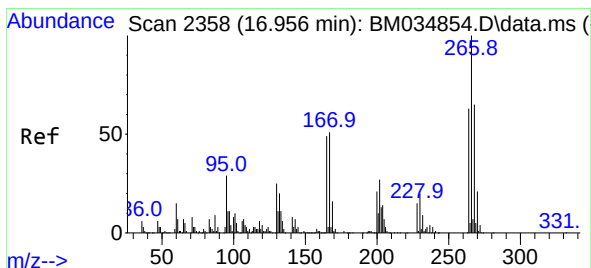
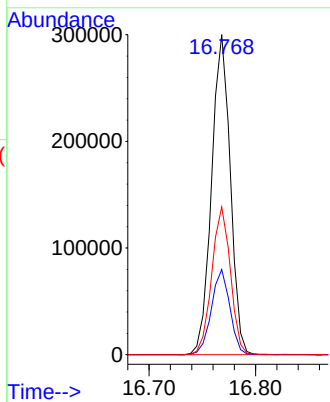
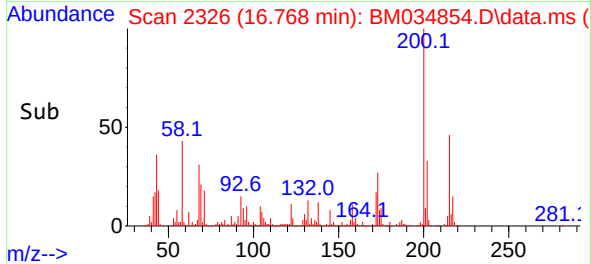
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



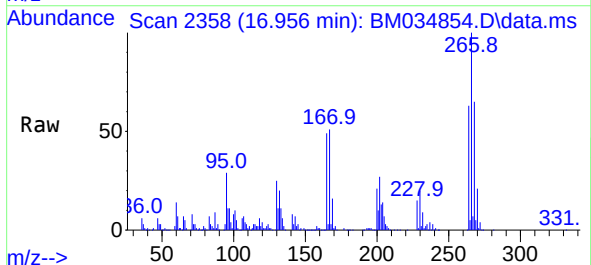
Tgt Ion:200 Resp: 365140
Ion Ratio Lower Upper
200 100
173 26.6 6.6 46.6
215 46.2 26.2 66.2

Manual Integrations
APPROVED

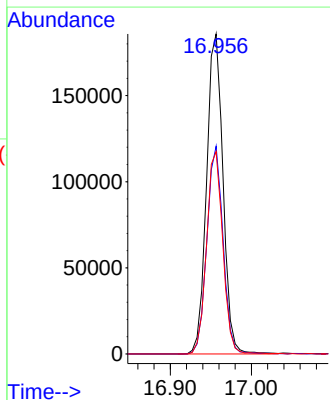
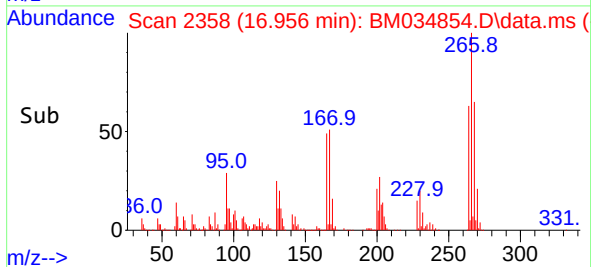
Reviewed By :Christian Giraldo 04/28/2022
Supervised By :Jagrut Upadhyay 04/28/2022

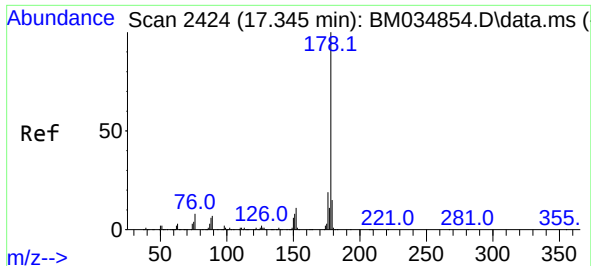


#70
Pentachlorophenol
Concen: 36.398 ng
RT: 16.956 min Scan# 2358
Delta R.T. 0.000 min
Lab File: BM034854.D
Acq: 27 Apr 2022 15:47



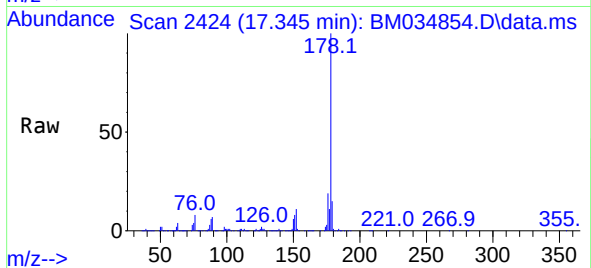
Tgt Ion:266 Resp: 260149
Ion Ratio Lower Upper
266 100
268 64.9 51.9 77.9
264 63.3 50.6 76.0





#71
Phenanthrene
Concen: 39.662 ng
RT: 17.345 min Scan# 2424
Delta R.T. 0.000 min
Lab File: BM034854.D
Acq: 27 Apr 2022 15:47

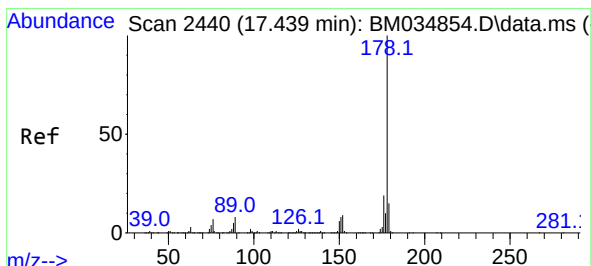
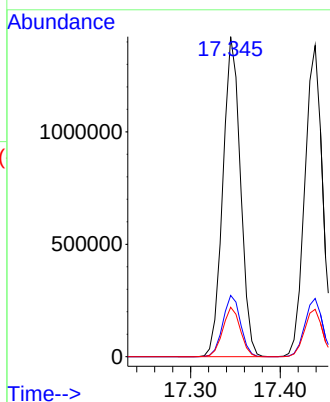
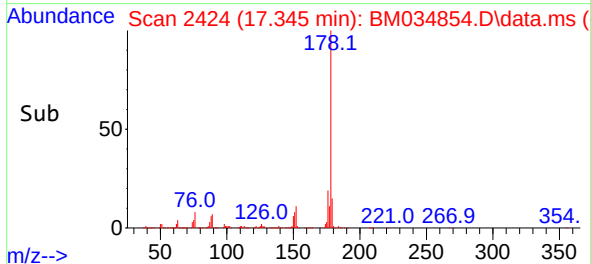
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



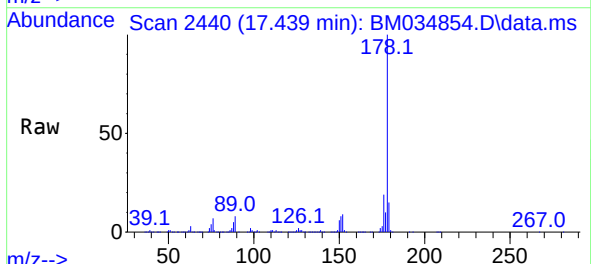
Tgt Ion:178 Resp: 1936092
Ion Ratio Lower Upper
178 100
176 19.2 15.4 23.0
179 15.5 12.4 18.6

Manual Integrations
APPROVED

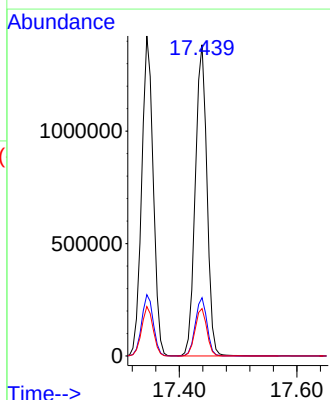
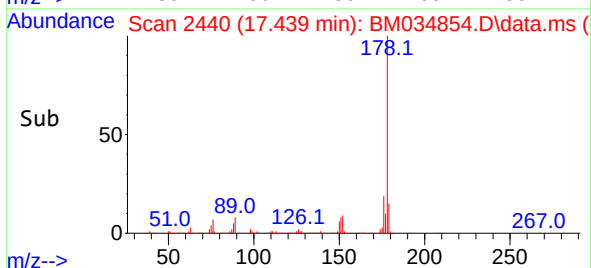
Reviewed By :Christian Giraldo 04/28/2022
Supervised By :Jagrut Upadhyay 04/28/2022

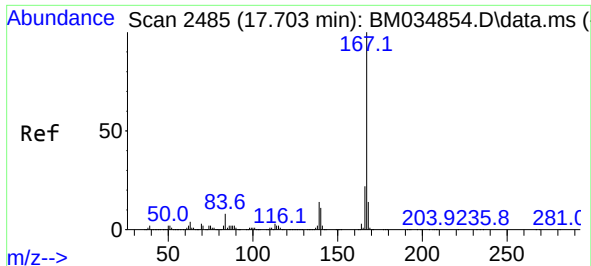


#72
Anthracene
Concen: 40.031 ng
RT: 17.439 min Scan# 2440
Delta R.T. 0.000 min
Lab File: BM034854.D
Acq: 27 Apr 2022 15:47



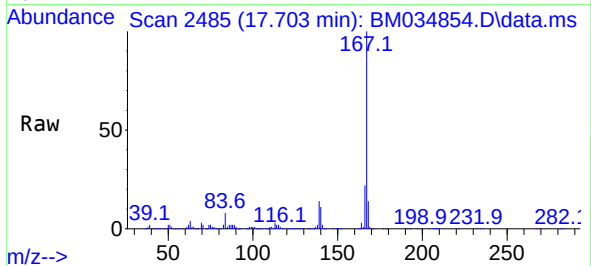
Tgt Ion:178 Resp: 1902032
Ion Ratio Lower Upper
178 100
176 18.7 15.0 22.4
179 15.2 12.2 18.2





#73
 Carbazole
 Concen: 39.224 ng
 RT: 17.703 min Scan# 2485
 Delta R.T. 0.000 min
 Lab File: BM034854.D
 Acq: 27 Apr 2022 15:47

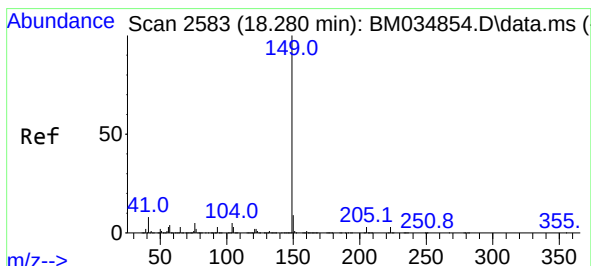
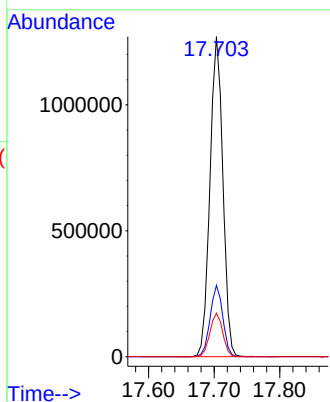
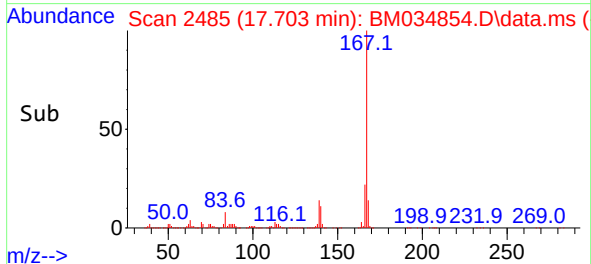
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICCC040



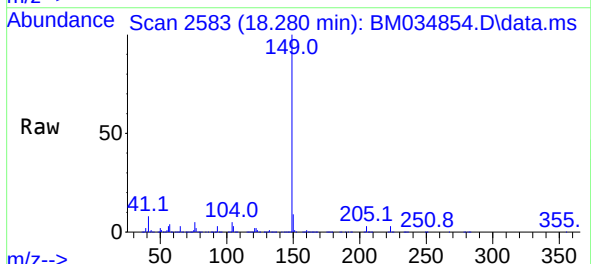
Tgt Ion:167 Resp: 1738075
 Ion Ratio Lower Upper
 167 100
 166 22.3 17.8 26.8
 139 13.6 10.9 16.3

Manual Integrations
 APPROVED

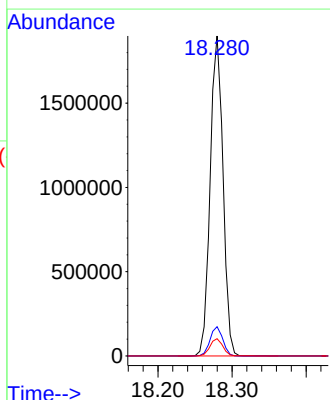
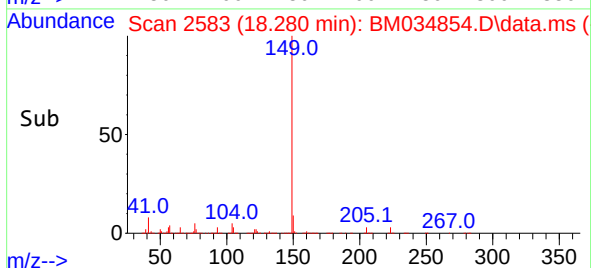
Reviewed By :Christian Giraldo 04/28/2022
 Supervised By :Jagrut Upadhyay 04/28/2022

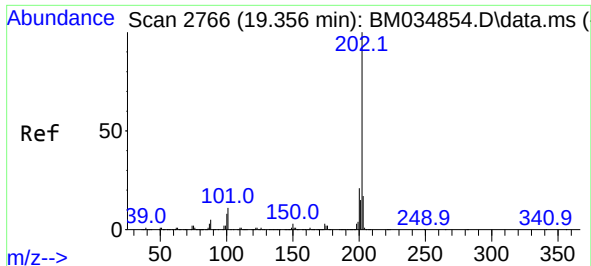


#74
 Di-n-butylphthalate
 Concen: 41.372 ng
 RT: 18.280 min Scan# 2583
 Delta R.T. 0.000 min
 Lab File: BM034854.D
 Acq: 27 Apr 2022 15:47



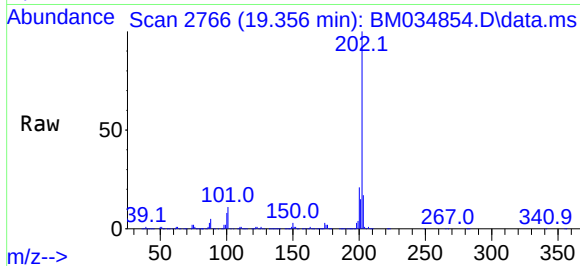
Tgt Ion:149 Resp: 2279058
 Ion Ratio Lower Upper
 149 100
 150 9.1 7.3 10.9
 104 5.4 4.3 6.5





#75
Fluoranthene
Concen: 39.557 ng
RT: 19.356 min Scan# 21
Delta R.T. 0.000 min
Lab File: BM034854.D
Acq: 27 Apr 2022 15:47

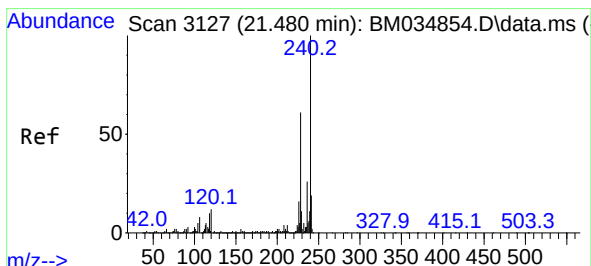
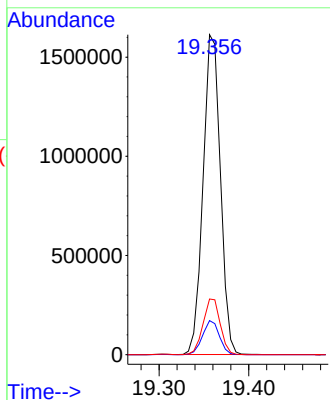
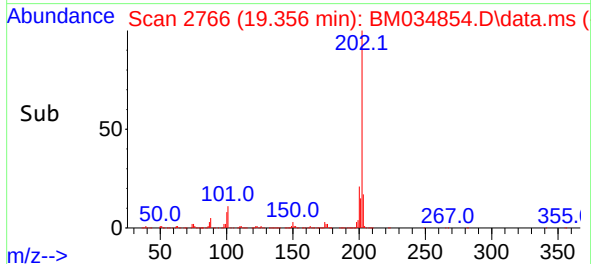
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



Tgt Ion:202 Resp: 2164680
Ion Ratio Lower Upper
202 100
101 10.6 0.0 30.6
203 17.4 0.0 37.4

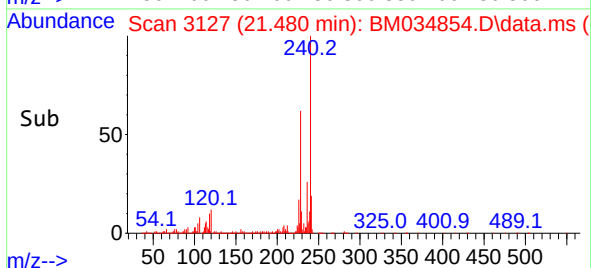
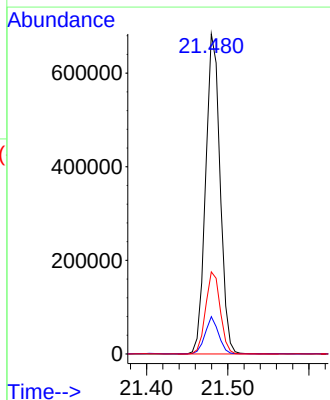
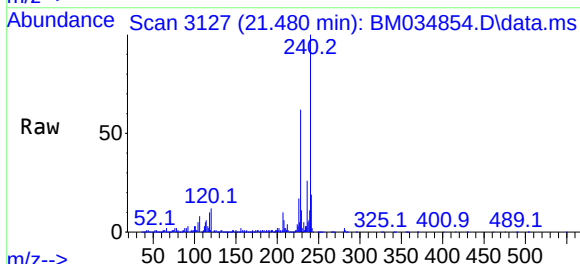
Manual Integrations
APPROVED

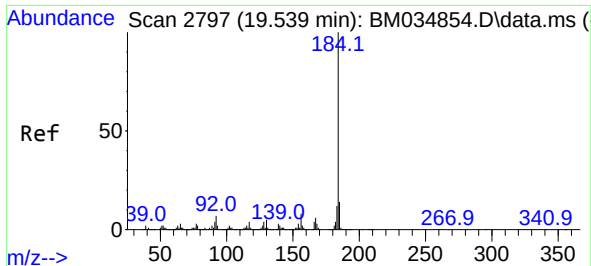
Reviewed By :Christian Giraldo 04/28/2022
Supervised By :Jagrut Upadhyay 04/28/2022



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.480 min Scan# 3127
Delta R.T. 0.000 min
Lab File: BM034854.D
Acq: 27 Apr 2022 15:47

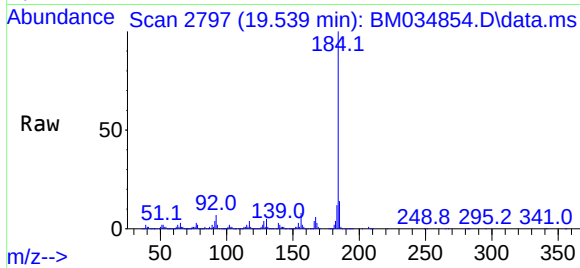
Tgt Ion:240 Resp: 842052
Ion Ratio Lower Upper
240 100
120 11.7 9.4 14.0
236 25.7 20.6 30.8





#77
Benzidine
Concen: 92.084 ng
RT: 19.539 min Scan# 21
Delta R.T. 0.000 min
Lab File: BM034854.D
Acq: 27 Apr 2022 15:47

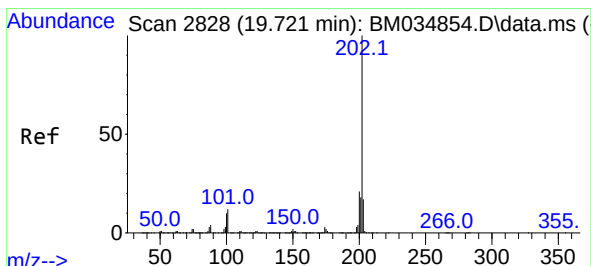
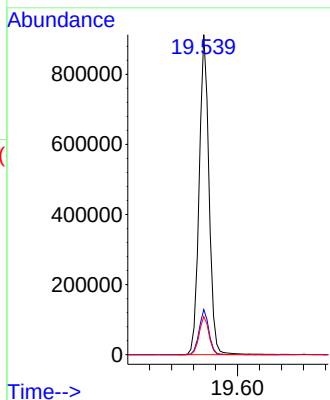
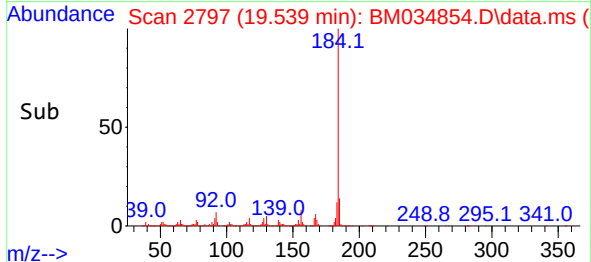
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



Tgt Ion:184 Resp: 1136290
Ion Ratio Lower Upper
184 100
185 14.1 11.3 16.9
183 11.9 9.5 14.3

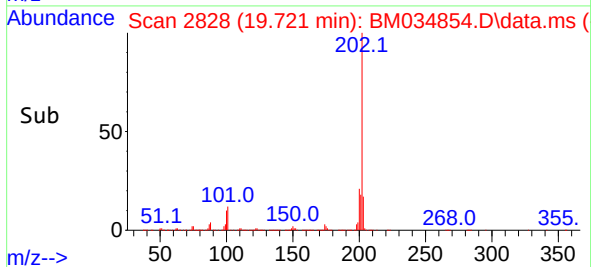
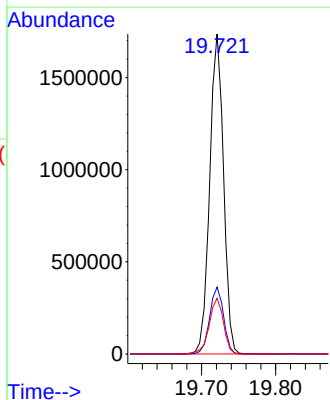
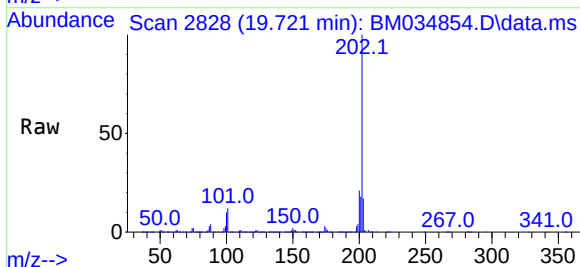
Manual Integrations
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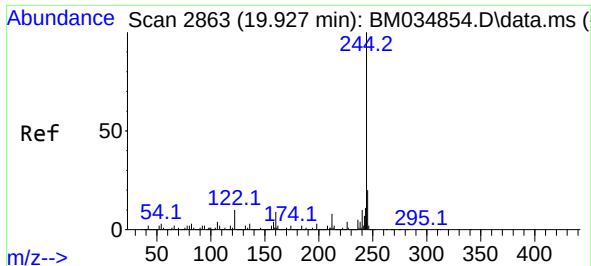
Reviewed By :Christian Giraldo 04/28/2022
Supervised By :Jagrut Upadhyay 04/28/2022



#78
Pyrene
Concen: 37.900 ng
RT: 19.721 min Scan# 2828
Delta R.T. 0.000 min
Lab File: BM034854.D
Acq: 27 Apr 2022 15:47

Tgt Ion:202 Resp: 2248482
Ion Ratio Lower Upper
202 100
200 20.9 16.7 25.1
203 17.4 13.9 20.9





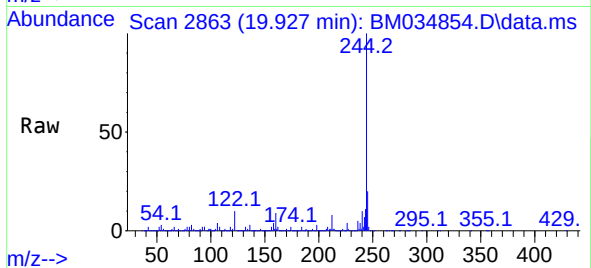
#79
 Terphenyl-d14
 Concen: 72.842 ng
 RT: 19.927 min Scan# 2863
 Delta R.T. 0.000 min
 Lab File: BM034854.D
 Acq: 27 Apr 2022 15:47

Instrument :

BNA_M

ClientSampleId :

SSTDICCC040

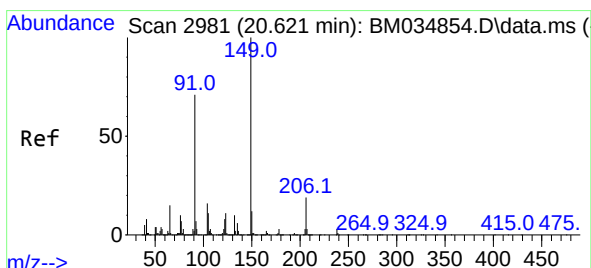
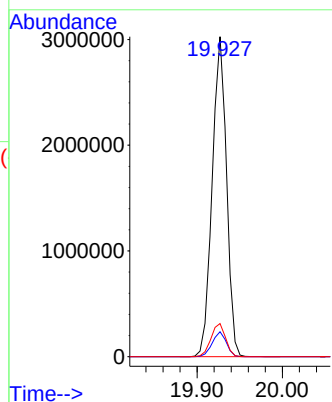
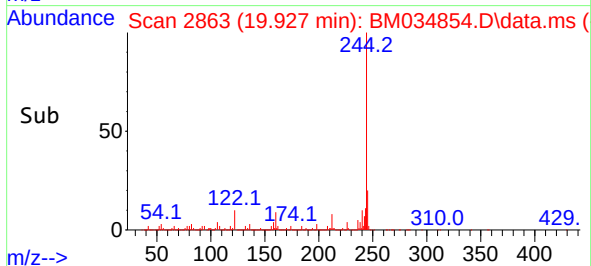


Tgt Ion:244 Resp: 352997
 Ion Ratio Lower Upper
 244 100
 212 7.8 6.2 9.4
 122 10.4 8.3 12.5

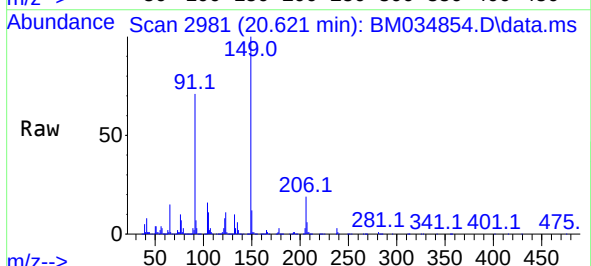
Manual Integrations

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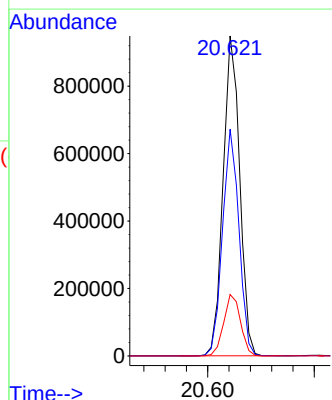
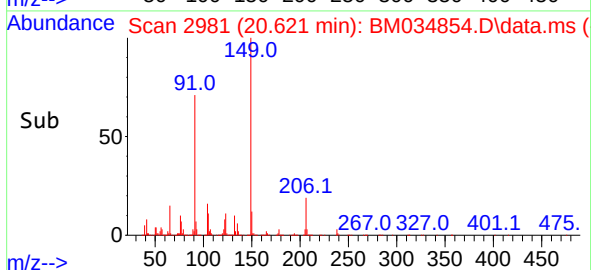
Reviewed By :Christian Giraldo 04/28/2022
 Supervised By :Jagrut Upadhyay 04/28/2022

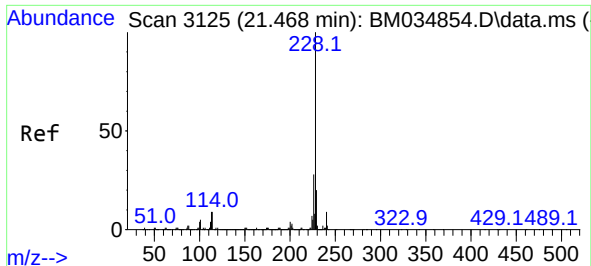


#80
 Butylbenzylphthalate
 Concen: 40.808 ng
 RT: 20.621 min Scan# 2981
 Delta R.T. 0.000 min
 Lab File: BM034854.D
 Acq: 27 Apr 2022 15:47



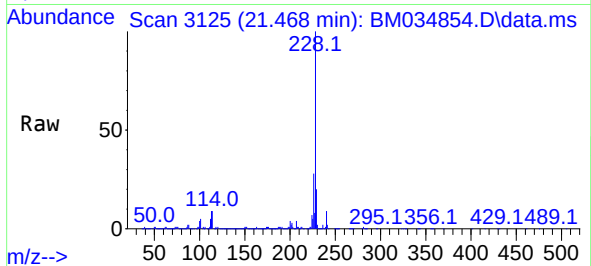
Tgt Ion:149 Resp: 1023891
 Ion Ratio Lower Upper
 149 100
 91 70.8 56.6 85.0
 206 19.2 15.4 23.0





#81
Benzo(a)anthracene
Concen: 42.709 ng
RT: 21.468 min Scan# 3125
Delta R.T. 0.000 min
Lab File: BM034854.D
Acq: 27 Apr 2022 15:47

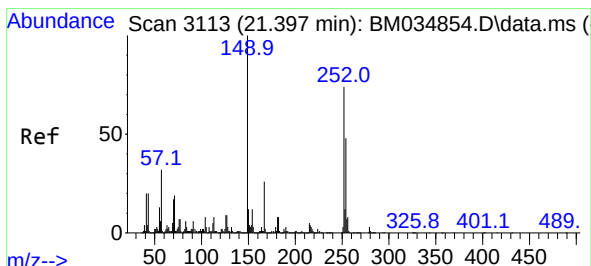
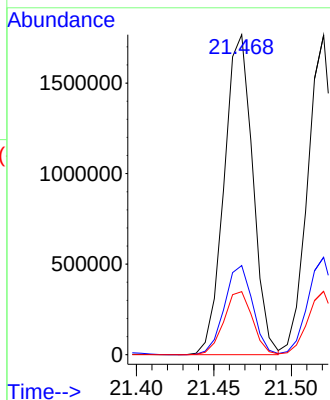
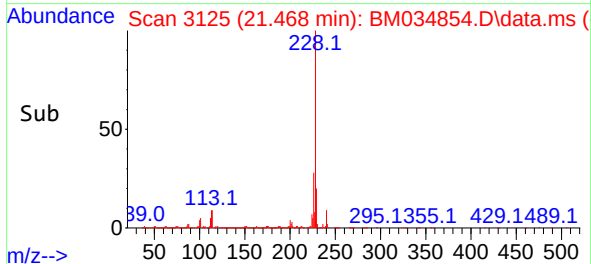
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



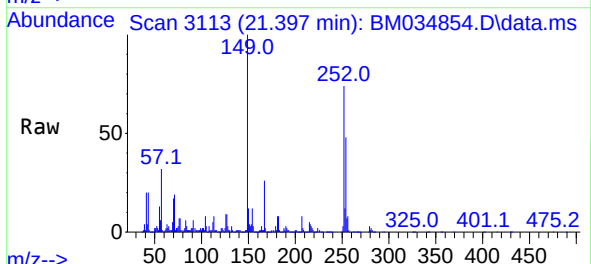
Tgt Ion:228 Resp: 2269860
Ion Ratio Lower Upper
228 100
226 27.9 22.3 33.5
229 19.7 15.8 23.6

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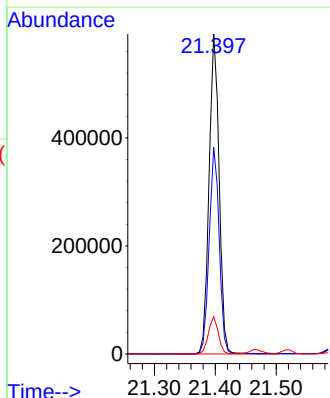
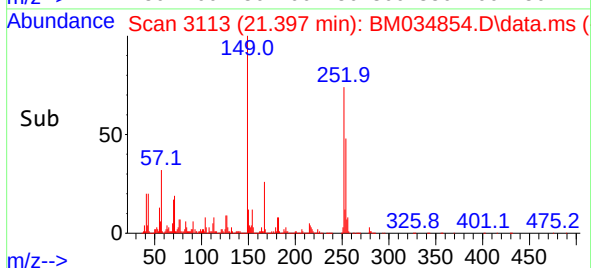
Reviewed By :Christian Giraldo 04/28/2022
Supervised By :Jagrut Upadhyay 04/28/2022

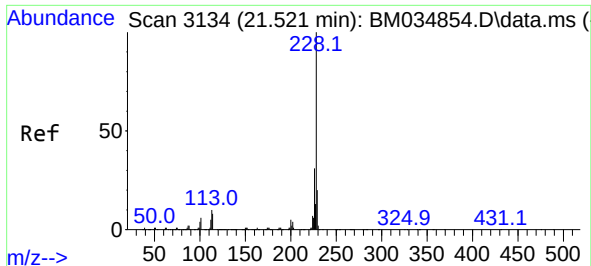


#82
3,3'-Dichlorobenzidine
Concen: 38.470 ng
RT: 21.397 min Scan# 3113
Delta R.T. 0.000 min
Lab File: BM034854.D
Acq: 27 Apr 2022 15:47



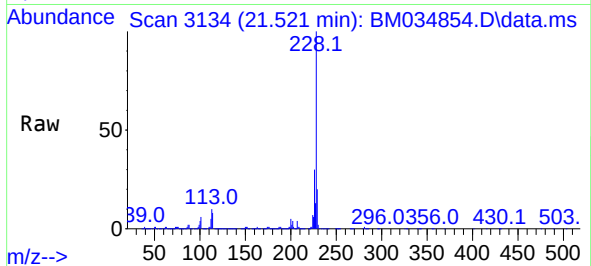
Tgt Ion:252 Resp: 682889
Ion Ratio Lower Upper
252 100
254 64.6 51.7 77.5
126 11.7 9.4 14.0





#83
Chrysene
Concen: 39.475 ng
RT: 21.521 min Scan# 3134
Delta R.T. 0.000 min
Lab File: BM034854.D
Acq: 27 Apr 2022 15:47

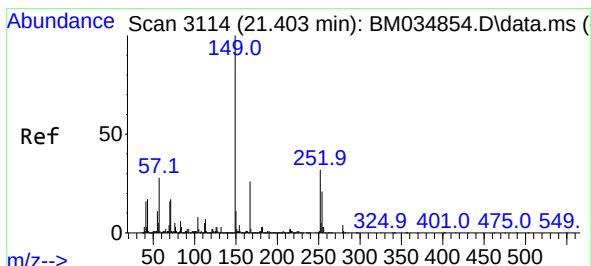
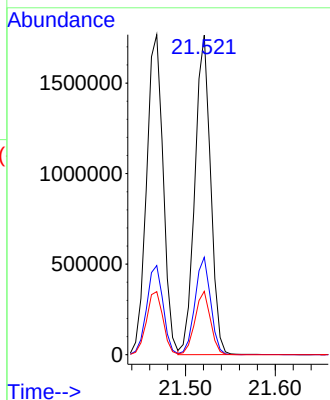
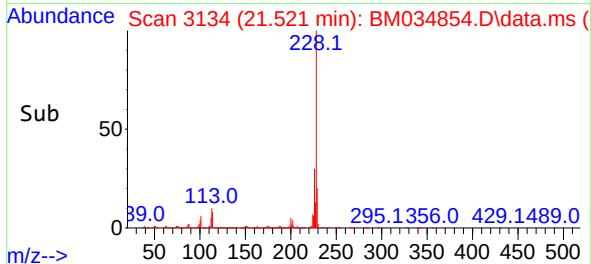
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



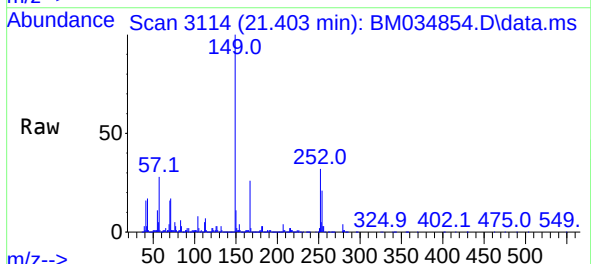
Tgt Ion:228 Resp: 2142458
Ion Ratio Lower Upper
228 100
226 30.5 24.4 36.6
229 19.8 15.8 23.8

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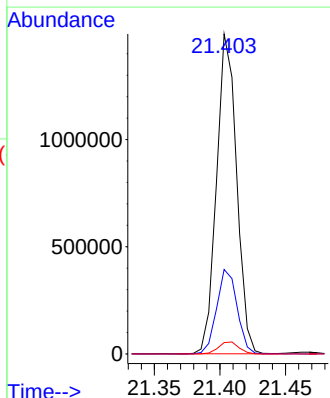
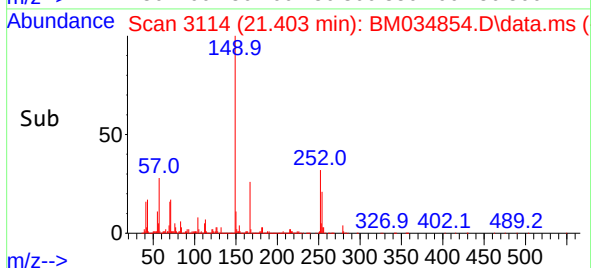
Reviewed By :Christian Giraldo 04/28/2022
Supervised By :Jagrut Upadhyay 04/28/2022

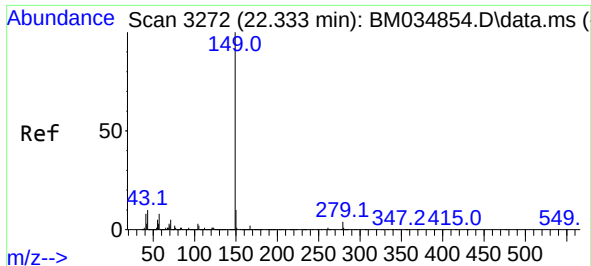


#84
Bis(2-ethylhexyl)phthalate
Concen: 42.815 ng
RT: 21.403 min Scan# 3114
Delta R.T. 0.000 min
Lab File: BM034854.D
Acq: 27 Apr 2022 15:47



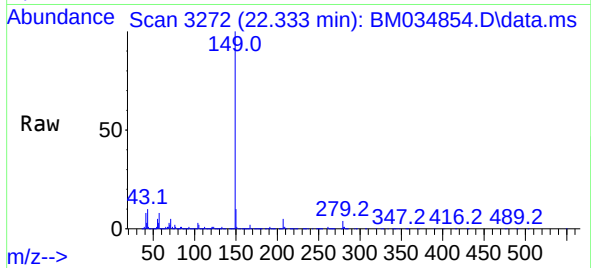
Tgt Ion:149 Resp: 1586335
Ion Ratio Lower Upper
149 100
167 26.4 21.1 31.7
279 3.5 2.8 4.2





#85
Di-n-octyl phthalate
Concen: 44.440 ng
RT: 22.333 min Scan# 31
Delta R.T. 0.000 min
Lab File: BM034854.D
Acq: 27 Apr 2022 15:47

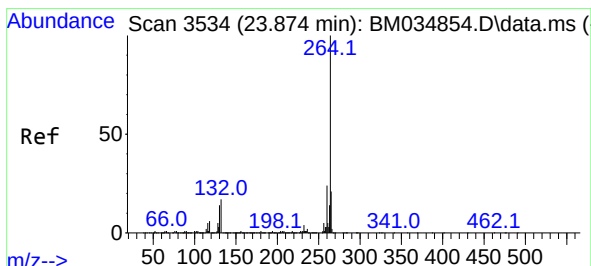
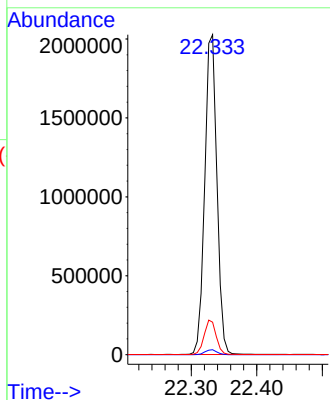
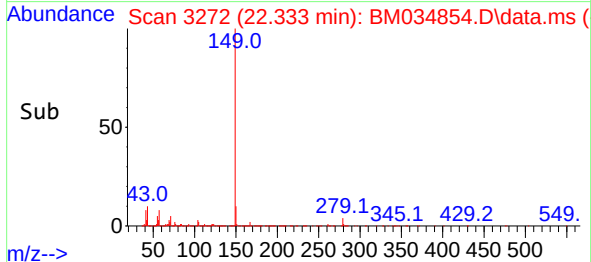
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



Tgt Ion:149 Resp: 2613619
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 10.7 8.6 12.8

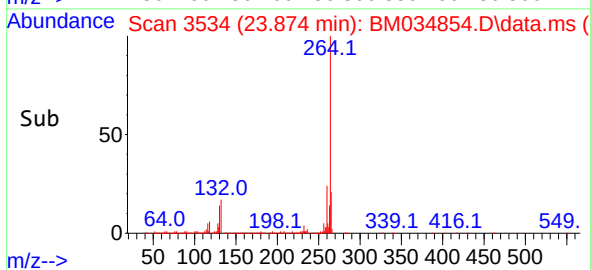
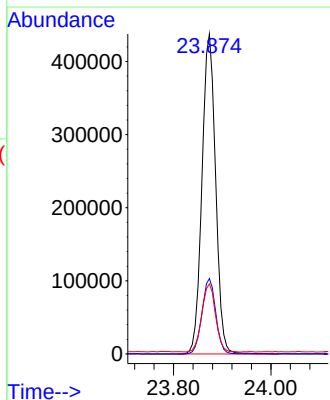
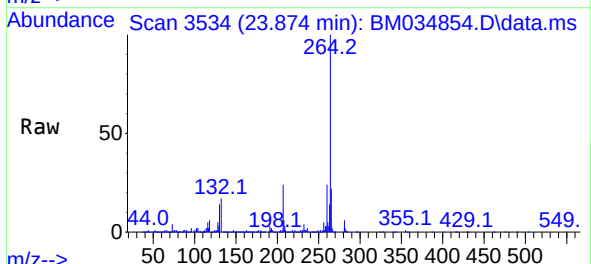
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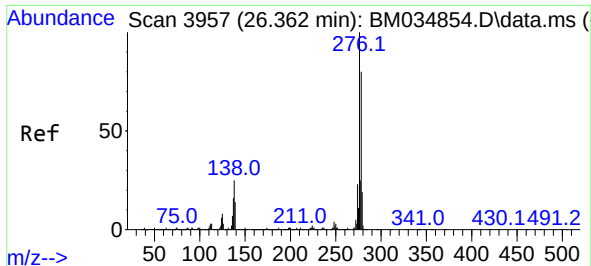
Reviewed By :Christian Giraldo 04/28/2022
Supervised By :Jagrut Upadhyay 04/28/2022



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.874 min Scan# 3534
Delta R.T. 0.000 min
Lab File: BM034854.D
Acq: 27 Apr 2022 15:47

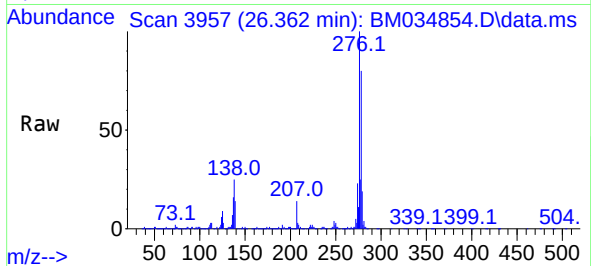
Tgt Ion:264 Resp: 846880
Ion Ratio Lower Upper
264 100
260 23.6 18.9 28.3
265 21.9 17.5 26.3





#87
Indeno(1,2,3-cd)pyrene
Concen: 47.285 ng
RT: 26.362 min Scan# 3957
Delta R.T. 0.000 min
Lab File: BM034854.D
Acq: 27 Apr 2022 15:47

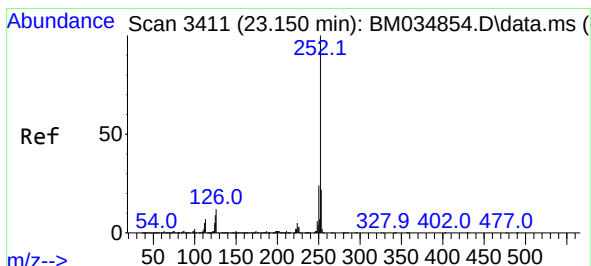
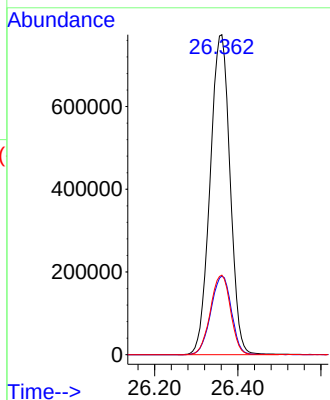
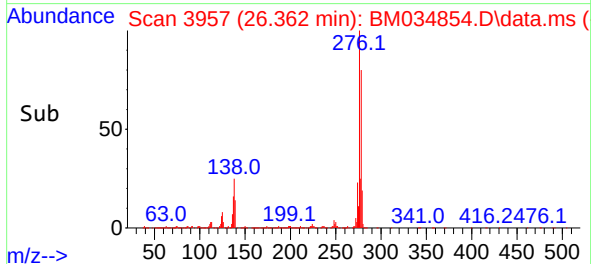
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



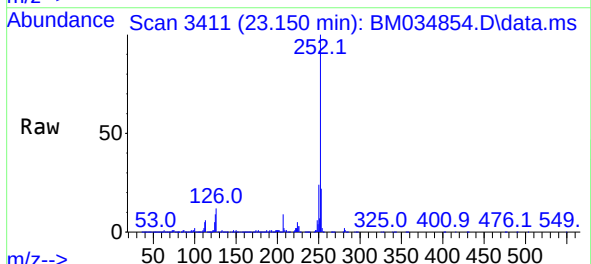
Tgt Ion:276 Resp: 2576040
Ion Ratio Lower Upper
276 100
138 25.3 20.2 30.4
277 25.2 20.2 30.2

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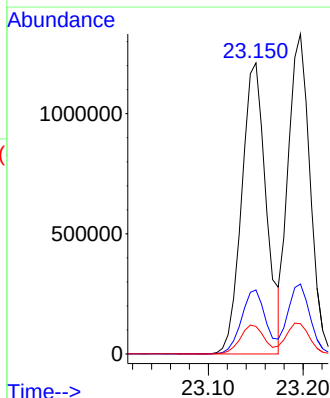
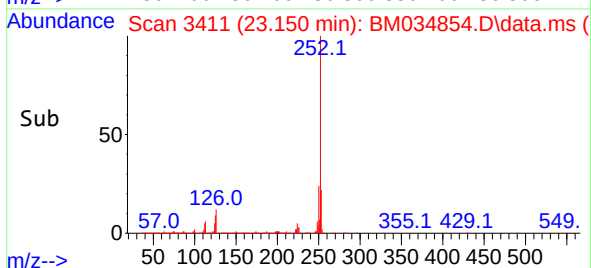
Reviewed By :Christian Giraldo 04/28/2022
Supervised By :Jagrut Upadhyay 04/28/2022

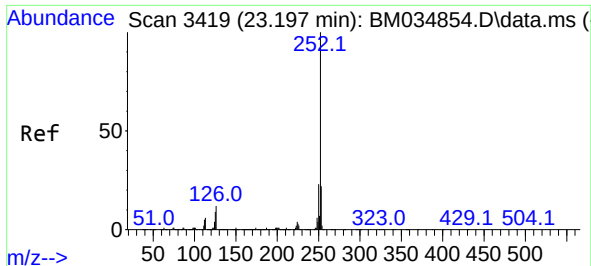


#88
Benzo(b)fluoranthene
Concen: 43.119 ng
RT: 23.150 min Scan# 3411
Delta R.T. 0.000 min
Lab File: BM034854.D
Acq: 27 Apr 2022 15:47



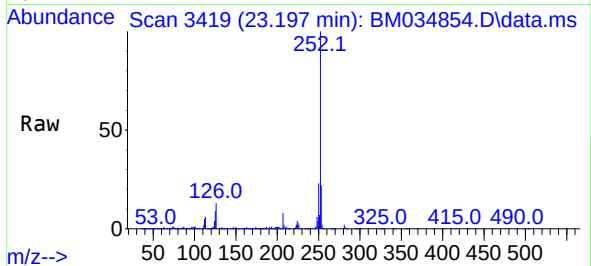
Tgt Ion:252 Resp: 2183630
Ion Ratio Lower Upper
252 100
253 22.0 17.6 26.4
125 9.5 7.6 11.4





#89
Benzo(k)fluoranthene
Concen: 39.658 ng
RT: 23.197 min Scan# 3419
Delta R.T. 0.000 min
Lab File: BM034854.D
Acq: 27 Apr 2022 15:47

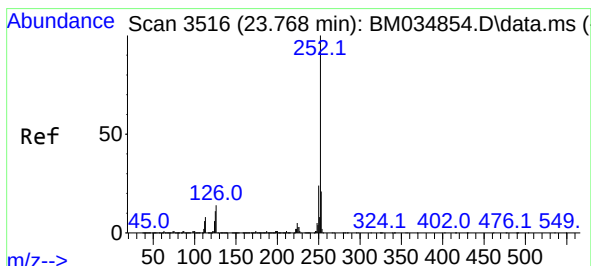
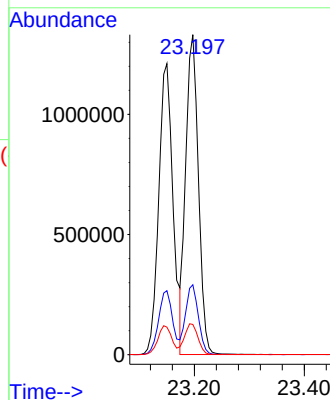
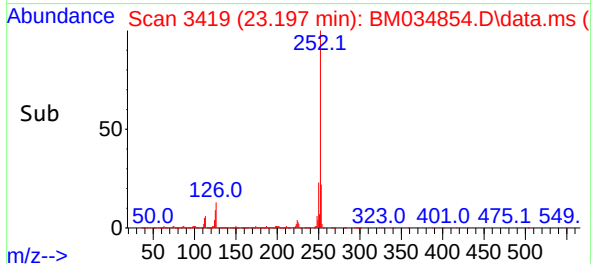
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



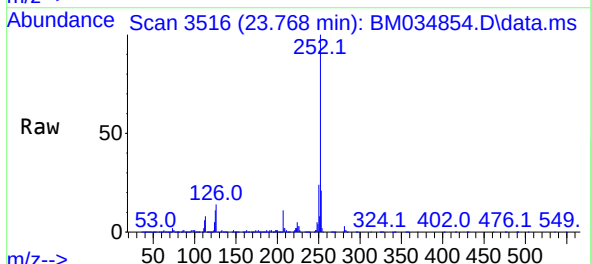
Tgt Ion:252 Resp: 2127458
Ion Ratio Lower Upper
252 100
253 21.9 17.5 26.3
125 9.5 7.6 11.4

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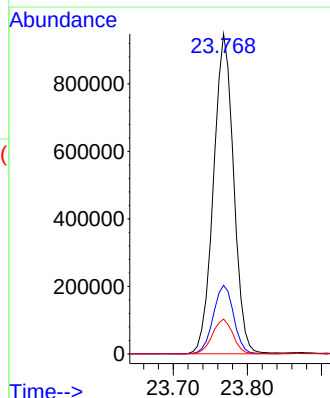
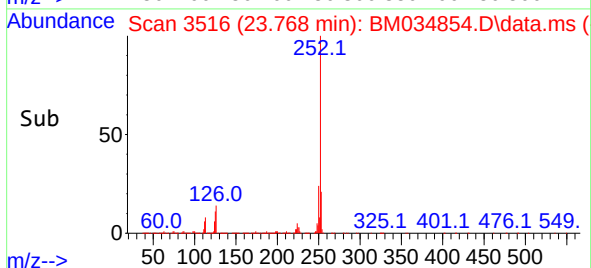
Reviewed By :Christian Giraldo 04/28/2022
Supervised By :Jagrut Upadhyay 04/28/2022

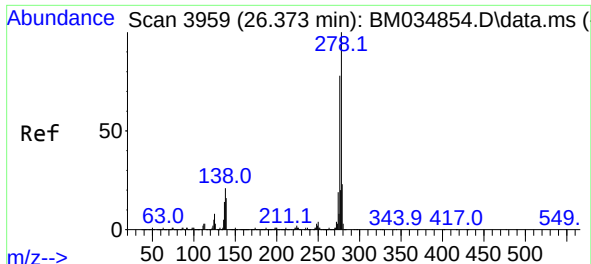


#90
Benzo(a)pyrene
Concen: 41.608 ng
RT: 23.768 min Scan# 3516
Delta R.T. 0.000 min
Lab File: BM034854.D
Acq: 27 Apr 2022 15:47



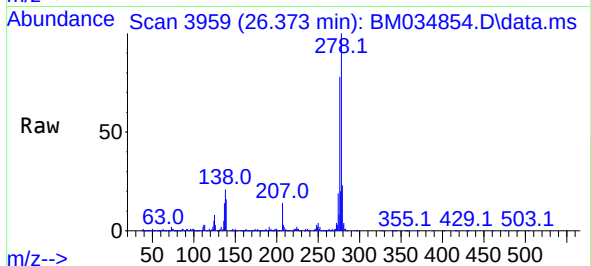
Tgt Ion:252 Resp: 1786266
Ion Ratio Lower Upper
252 100
253 21.5 17.2 25.8
125 10.9 8.7 13.1





#91
Dibenzo(a,h)anthracene
Concen: 48.816 ng
RT: 26.373 min Scan# 3959
Delta R.T. 0.000 min
Lab File: BM034854.D
Acq: 27 Apr 2022 15:47

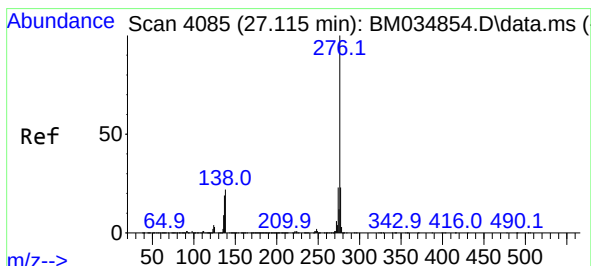
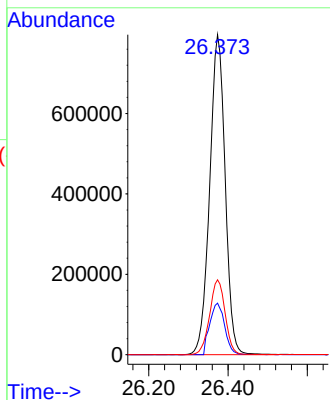
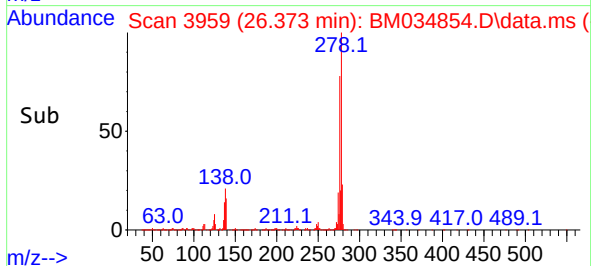
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



Tgt Ion: 278 Resp: 215639
Ion Ratio Lower Upper
278 100
139 16.1 12.9 19.3
279 23.4 18.7 28.1

Manual Integrations
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Reviewed By : Christian Giraldo 04/28/2022
Supervised By : Jagrut Upadhyay 04/28/2022



#92
Benzo(g,h,i)perylene
Concen: 45.000 ng
RT: 27.115 min Scan# 4085
Delta R.T. 0.000 min
Lab File: BM034854.D
Acq: 27 Apr 2022 15:47

Tgt Ion: 276 Resp: 2057492
Ion Ratio Lower Upper
276 100
277 23.4 18.7 28.1
138 22.0 17.6 26.4

