

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM031722\
 Data File : BM034274.D
 Acq On : 17 Mar 2022 13:54
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040EC

Manual Integrations
 APPROVED

Reviewed By : Christian Giraldo 03/21/2022
 Supervised By : Jagrut Upadhyay 03/22/2022

Quant Time: Mar 17 14:37:20 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM031522.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Mar 16 02:38:26 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.949	152	180860	20.000	ng	0.00
21) Naphthalene-d8	10.760	136	765875	20.000	ng	0.00
39) Acenaphthene-d10	14.589	164	512514	20.000	ng	0.00
64) Phenanthrene-d10	17.324	188	1081070	20.000	ng	0.00
76) Chrysene-d12	21.501	240	1152986	20.000	ng	0.00
86) Perylene-d12	23.912	264	1156371	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.496	112	783744	77.740	ng	0.00
7) Phenol-d6	7.102	99	1131374	78.380	ng	0.00
23) Nitrobenzene-d5	9.113	82	1225093	77.879	ng	0.00
42) 2,4,6-Tribromophenol	16.072	330	561980	81.352	ng	0.00
45) 2-Fluorobiphenyl	13.219	172	2859555	76.243	ng	0.00
79) Terphenyl-d14	19.942	244	4800885	72.352	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.349	88	167615	36.747	ng	99
3) Pyridine	3.755	79	472980	38.319	ng	98
4) n-Nitrosodimethylamine	3.667	42	223445	38.125	ng	99
6) Aniline	7.266	93	649359	39.366	ng	99
8) 2-Chlorophenol	7.507	128	460788	39.077	ng	100
9) Benzaldehyde	7.072	77	280172	36.027	ng	97
10) Phenol	7.131	94	558103	38.876	ng	99
11) bis(2-Chloroethyl)ether	7.360	93	457938	38.863	ng	99
12) 1,3-Dichlorobenzene	7.837	146	516136	38.588	ng	99
13) 1,4-Dichlorobenzene	7.984	146	524410	38.297	ng	98
14) 1,2-Dichlorobenzene	8.302	146	511005	38.281	ng	99
15) Benzyl Alcohol	8.184	79	455642	39.665	ng	99
16) 2,2'-oxybis(1-Chloropr...	8.484	45	635201	39.281	ng	99
17) 2-Methylphenol	8.390	107	395162	39.302	ng	97
18) Hexachloroethane	9.037	117	199432	39.488	ng	99
19) n-Nitroso-di-n-propyla...	8.760	70	406265	38.911	ng	100
20) 3+4-Methylphenols	8.719	107	553910	39.834	ng	99
22) Acetophenone	8.772	105	743253	37.816	ng	98
24) Nitrobenzene	9.154	77	561863	38.257	ng	97
25) Isophorone	9.684	82	1028648	39.077	ng	99
26) 2-Nitrophenol	9.866	139	258002	39.613	ng	98
27) 2,4-Dimethylphenol	9.931	122	396441	38.873	ng	98
28) bis(2-Chloroethoxy)met...	10.166	93	655641	38.903	ng	99
29) 2,4-Dichlorophenol	10.401	162	463587	39.123	ng	98
30) 1,2,4-Trichlorobenzene	10.625	180	515346	38.261	ng	99
31) Naphthalene	10.813	128	1522032	38.146	ng	99
32) Benzoic acid	10.072	122	327993	38.892	ng	97
33) 4-Chloroaniline	10.913	127	618987	39.327	ng	98
34) Hexachlorobutadiene	11.107	225	327126	38.344	ng	98
35) Caprolactam	11.695	113	169773	41.216	ng	96
36) 4-Chloro-3-methylphenol	12.037	107	545116	40.144	ng	98
37) 2-Methylnaphthalene	12.419	142	1102711	38.731	ng	98
38) 1-Methylnaphthalene	12.637	142	1090978	39.172	ng	99
40) 1,2,4,5-Tetrachloroben...	12.789	216	580700	37.545	ng	100
41) Hexachlorocyclopentadiene	12.772	237	347430	38.795	ng	98
43) 2,4,6-Trichlorophenol	13.025	196	416096	38.967	ng	99

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM031722\
 Data File : BM034274.D
 Acq On : 17 Mar 2022 13:54
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040EC

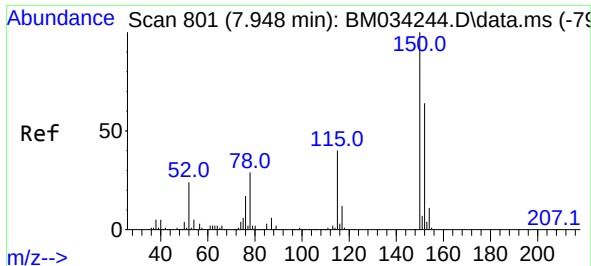
Manual Integrations
 APPROVED

Reviewed By : Christian Giraldo 03/21/2022
 Supervised By : Jagrut Upadhyay 03/22/2022

Quant Time: Mar 17 14:37:20 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM031522.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Mar 16 02:38:26 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.095	196	450941	39.344	ng	98
46) 1,1'-Biphenyl	13.425	154	1487180	38.056	ng	99
47) 2-Chloronaphthalene	13.466	162	1152051	38.407	ng	98
48) 2-Nitroaniline	13.666	65	374854	40.877	ng	98
49) Acenaphthylene	14.313	152	1821693	38.965	ng	99
50) Dimethylphthalate	14.048	163	1531572	39.263	ng	99
51) 2,6-Dinitrotoluene	14.160	165	322756	40.340	ng	95
52) Acenaphthene	14.654	154	1232882m	39.150	ng	
53) 3-Nitroaniline	14.483	138	335050	41.740	ng	100
54) 2,4-Dinitrophenol	14.689	184	188061	41.953	ng	98
55) Dibenzofuran	14.983	168	1828592	38.965	ng	99
56) 4-Nitrophenol	14.783	139	271846	41.775	ng	98
57) 2,4-Dinitrotoluene	14.942	165	448580	41.478	ng	98
58) Fluorene	15.630	166	1512827	39.708	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.207	232	412519	39.913	ng	99
60) Diethylphthalate	15.407	149	1613112	40.308	ng	99
61) 4-Chlorophenyl-phenyle...	15.625	204	772039	39.691	ng	100
62) 4-Nitroaniline	15.642	138	340747	44.127	ng	99
63) Azobenzene	15.919	77	1552840	40.239	ng	99
65) 4,6-Dinitro-2-methylph...	15.707	198	281817	40.090	ng	99
66) n-Nitrosodiphenylamine	15.836	169	1319023	38.404	ng	98
67) 4-Bromophenyl-phenylether	16.519	248	475064	38.226	ng	97
68) Hexachlorobenzene	16.636	284	530676	38.284	ng	98
69) Atrazine	16.789	200	462497	40.854	ng	99
70) Pentachlorophenol	16.977	266	356969	40.270	ng	98
71) Phenanthrene	17.372	178	2372474	39.187	ng	99
72) Anthracene	17.460	178	2343946	39.777	ng	99
73) Carbazole	17.724	167	2266188	41.236	ng	100
74) Di-n-butylphthalate	18.295	149	2807527	41.094	ng	99
75) Fluoranthene	19.377	202	2797276	41.215	ng	98
77) Benzidine	19.560	184	803315	47.544	ng	99
78) Pyrene	19.742	202	2911737	35.844	ng	100
80) Butylbenzylphthalate	20.636	149	1326017	38.597	ng	99
81) Benzo(a)anthracene	21.483	228	2850665	39.173	ng	100
82) 3,3'-Dichlorobenzidine	21.412	252	978785	40.269	ng	99
83) Chrysene	21.536	228	2851186	38.367	ng	100
84) Bis(2-ethylhexyl)phtha...	21.412	149	2011847	39.657	ng	99
85) Di-n-octyl phthalate	22.342	149	3363106	41.762	ng	100
87) Indeno(1,2,3-cd)pyrene	26.436	276	2817518	37.876	ng	98
88) Benzo(b)fluoranthene	23.177	252	2640263	38.182	ng	99
89) Benzo(k)fluoranthene	23.230	252	2940034	40.137	ng	100
90) Benzo(a)pyrene	23.806	252	2302795	39.284	ng	99
91) Dibenzo(a,h)anthracene	26.459	278	2366475	39.234	ng	99
92) Benzo(g,h,i)perylene	27.212	276	2346745	37.589	ng	100

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



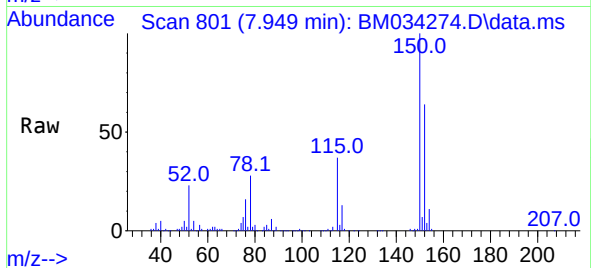
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.949 min Scan# 80
Delta R.T. 0.001 min
Lab File: BM034274.D
Acq: 17 Mar 2022 13:54

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040EC

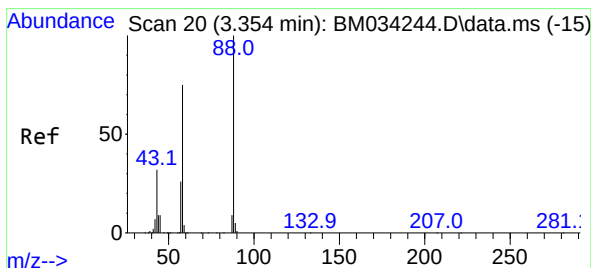
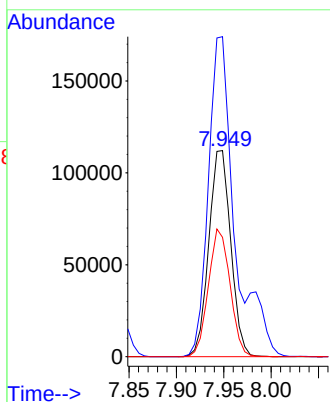
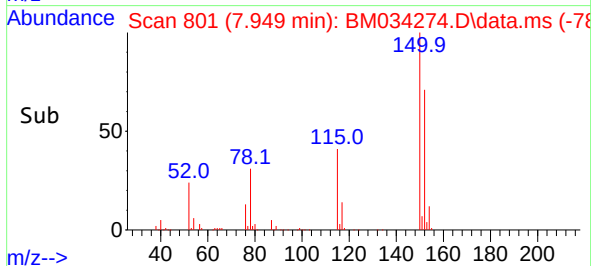


Tgt Ion:152 Resp: 180860
Ion Ratio Lower Upper
152 100
150 155.3 125.4 188.2
115 57.9 50.1 75.1

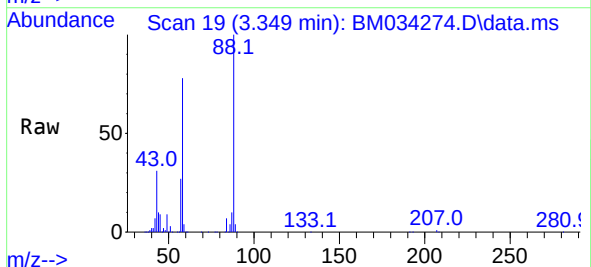
Manual Integrations

APPROVED

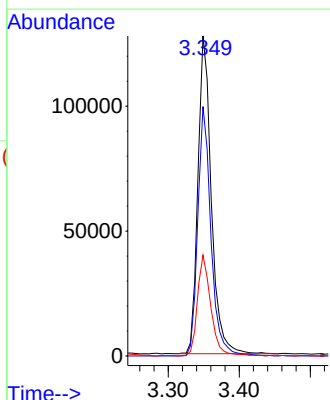
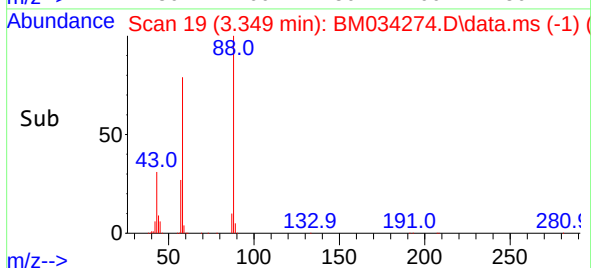
Reviewed By :Christian Giraldo 03/21/2022
Supervised By :Jagrut Upadhyay 03/22/2022



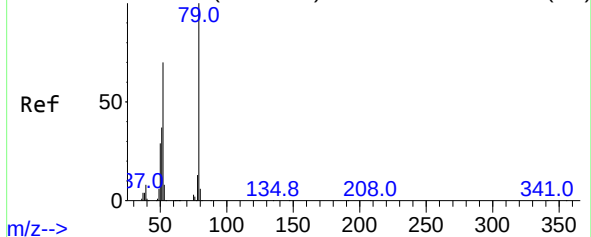
#2
1,4-Dioxane
Concen: 36.747 ng
RT: 3.349 min Scan# 19
Delta R.T. -0.006 min
Lab File: BM034274.D
Acq: 17 Mar 2022 13:54



Tgt Ion: 88 Resp: 167615
Ion Ratio Lower Upper
88 100
58 77.2 60.4 90.6
43 31.7 25.4 38.0



Abundance Scan 90 (3.766 min): BM034244.D\data.ms (-83)



#3

Pyridine

Concen: 38.319 ng

RT: 3.755 min Scan# 81

Delta R.T. -0.011 min

Lab File: BM034274.D

Acq: 17 Mar 2022 13:54

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040EC

Tgt Ion: 79 Resp: 472980

Ion Ratio Lower Upper

79 100

52 72.4 56.1 84.1

51 38.3 30.4 45.6

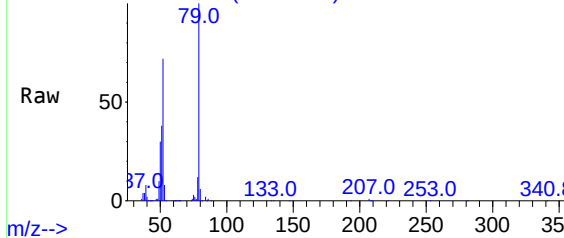
Manual Integrations

APPROVED

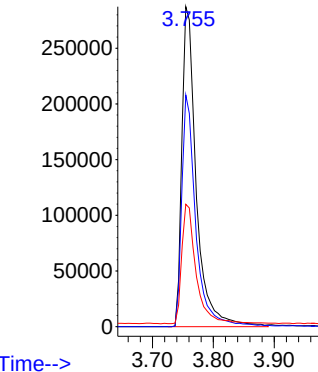
Reviewed By :Christian Giraldo 03/21/2022

Supervised By :Jagrut Upadhyay 03/22/2022

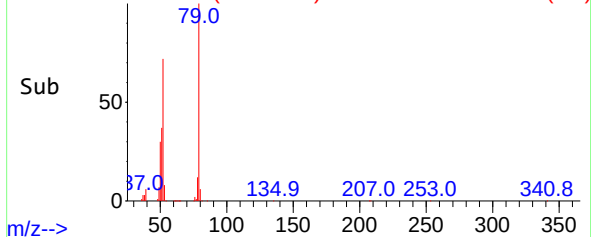
Abundance Scan 88 (3.755 min): BM034274.D\data.ms



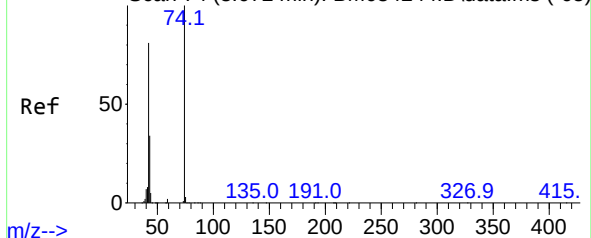
Abundance



Abundance Scan 88 (3.755 min): BM034274.D\data.ms (-73)



Abundance Scan 74 (3.672 min): BM034244.D\data.ms (-65)



#4

n-Nitrosodimethylamine

Concen: 38.125 ng

RT: 3.667 min Scan# 73

Delta R.T. -0.006 min

Lab File: BM034274.D

Acq: 17 Mar 2022 13:54

Tgt Ion: 42 Resp: 223445

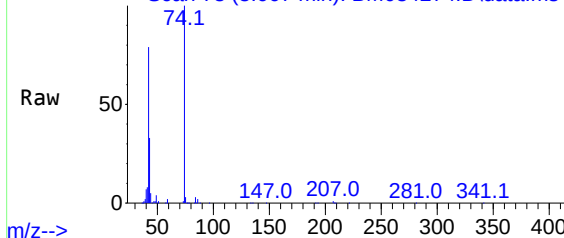
Ion Ratio Lower Upper

42 100

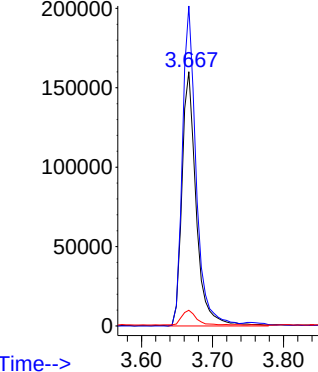
74 125.9 99.3 148.9

44 6.2 5.0 7.6

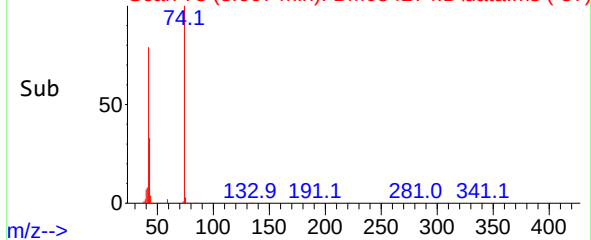
Abundance Scan 73 (3.667 min): BM034274.D\data.ms

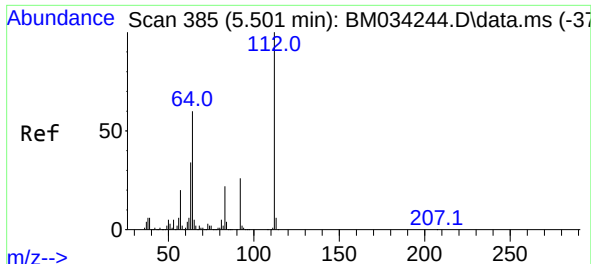


Abundance



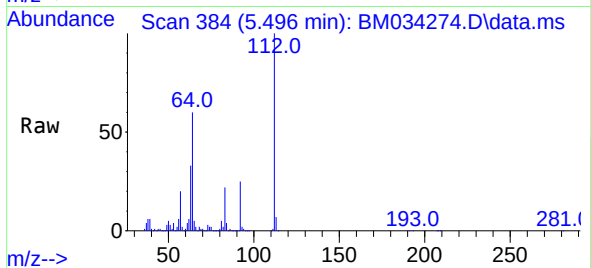
Abundance Scan 73 (3.667 min): BM034274.D\data.ms (-57)





#5
2-Fluorophenol
Concen: 77.740 ng
RT: 5.496 min Scan# 384
Delta R.T. -0.006 min
Lab File: BM034274.D
Acq: 17 Mar 2022 13:54

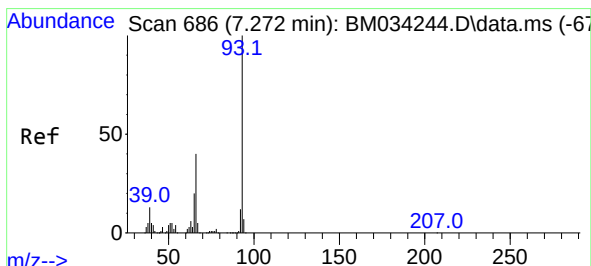
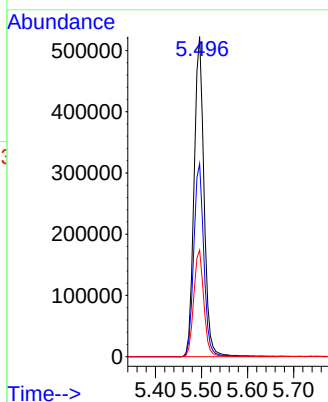
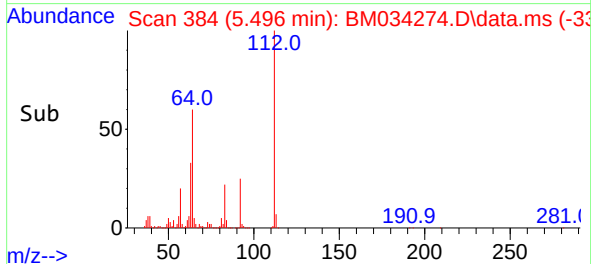
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC



Tgt Ion:112 Resp: 783744
Ion Ratio Lower Upper
112 100
64 60.2 47.9 71.9
63 33.3 27.1 40.7

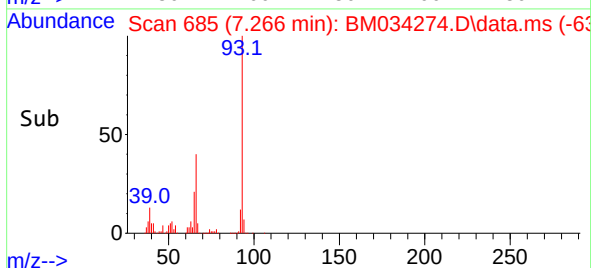
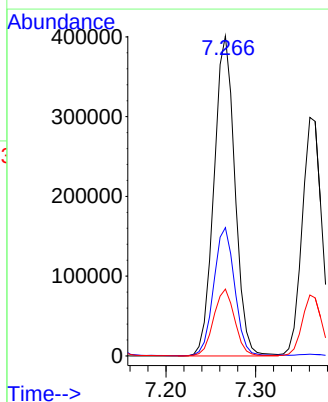
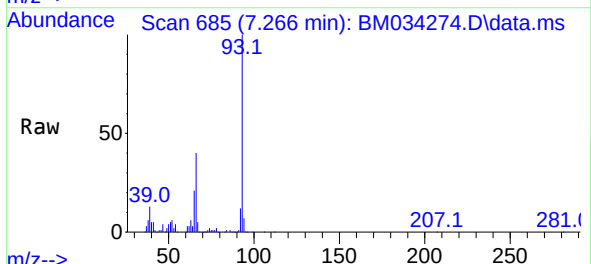
Manual Integrations
APPROVED

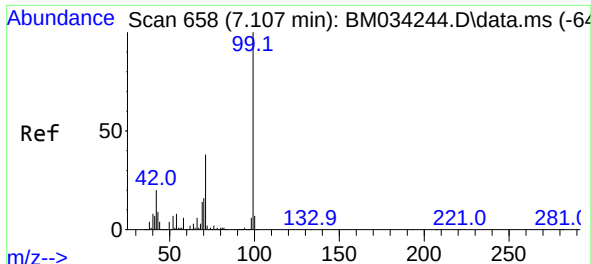
Reviewed By :Christian Giraldo 03/21/2022
Supervised By :Jagrut Upadhyay 03/22/2022



#6
Aniline
Concen: 39.366 ng
RT: 7.266 min Scan# 685
Delta R.T. -0.006 min
Lab File: BM034274.D
Acq: 17 Mar 2022 13:54

Tgt Ion: 93 Resp: 649359
Ion Ratio Lower Upper
93 100
66 40.1 31.9 47.9
65 20.9 16.2 24.4





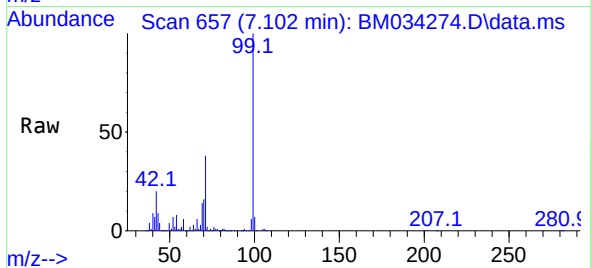
#7
Phenol-d6
Concen: 78.380 ng
RT: 7.102 min Scan# 61
Delta R.T. -0.006 min
Lab File: BM034274.D
Acq: 17 Mar 2022 13:54

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040EC



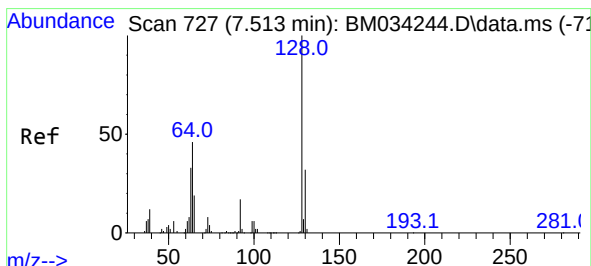
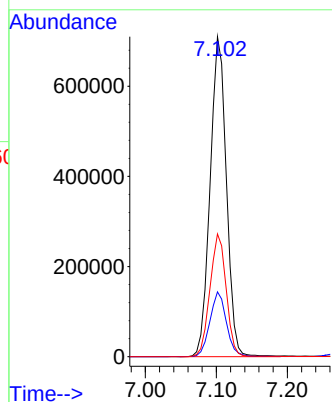
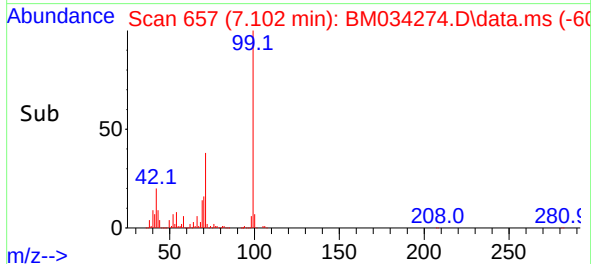
Tgt Ion: 99 Resp: 1131374
Ion Ratio Lower Upper
99 100
42 20.2 15.6 23.4
71 38.3 30.6 46.0

Manual Integrations

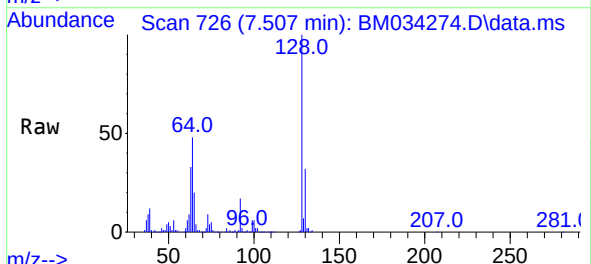
APPROVED

Reviewed By :Christian Giraldo 03/21/2022

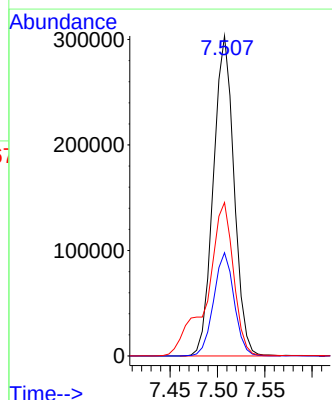
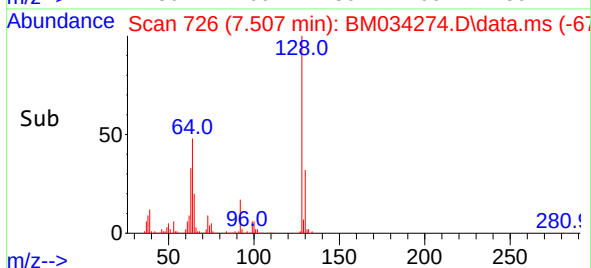
Supervised By :Jagrut Upadhyay 03/22/2022

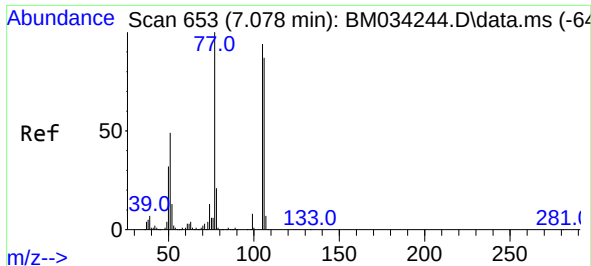


#8
2-Chlorophenol
Concen: 39.077 ng
RT: 7.507 min Scan# 726
Delta R.T. -0.006 min
Lab File: BM034274.D
Acq: 17 Mar 2022 13:54



Tgt Ion:128 Resp: 460788
Ion Ratio Lower Upper
128 100
130 32.2 12.3 52.3
64 47.9 28.1 68.1





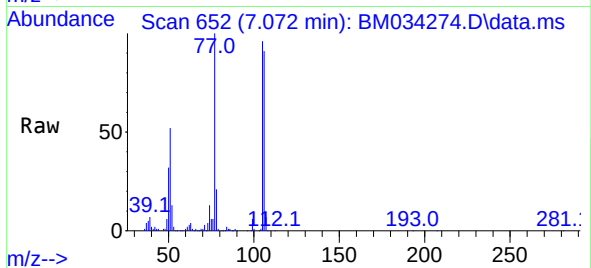
#9
Benzaldehyde
Concen: 36.027 ng
RT: 7.072 min Scan# 611
Delta R.T. -0.006 min
Lab File: BM034274.D
Acq: 17 Mar 2022 13:54

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040EC



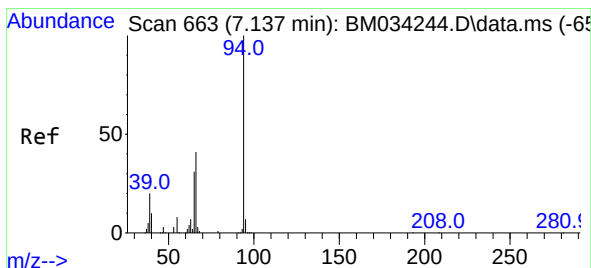
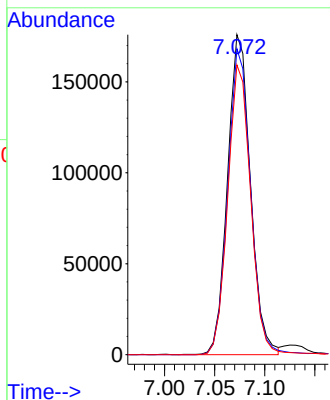
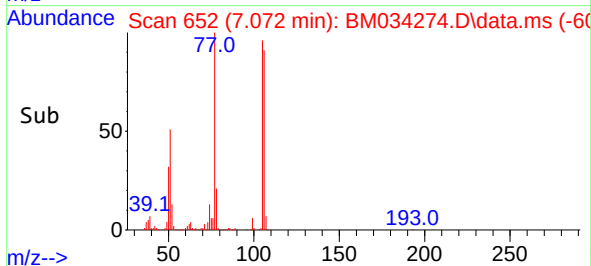
Tgt Ion: 77 Resp: 280172
Ion Ratio Lower Upper
77 100
105 95.6 73.9 113.9
106 90.5 67.2 107.2

Manual Integrations

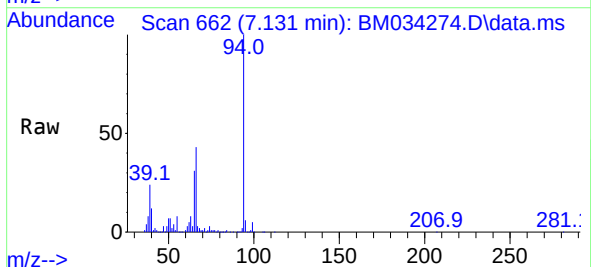
APPROVED

Reviewed By :Christian Giraldo 03/21/2022

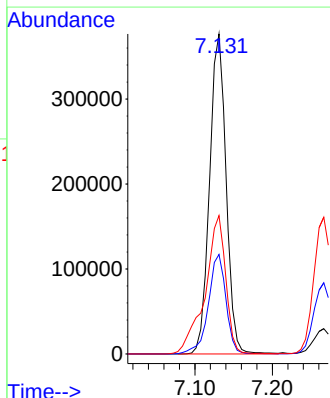
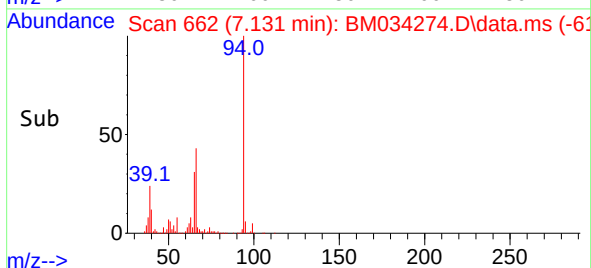
Supervised By :Jagrut Upadhyay 03/22/2022

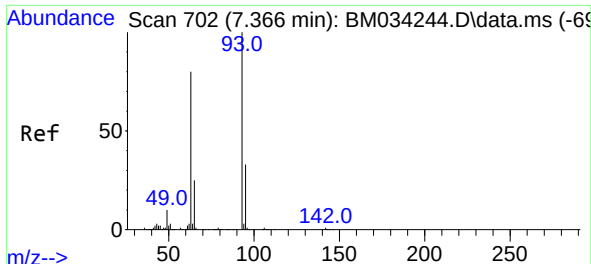


#10
Phenol
Concen: 38.876 ng
RT: 7.131 min Scan# 662
Delta R.T. -0.006 min
Lab File: BM034274.D
Acq: 17 Mar 2022 13:54



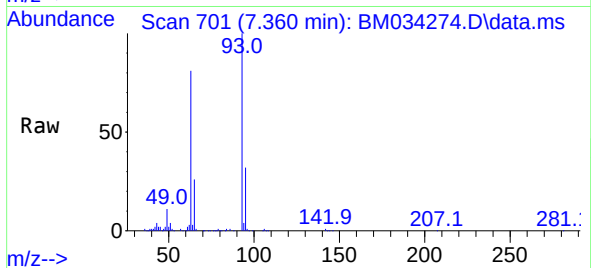
Tgt Ion: 94 Resp: 558103
Ion Ratio Lower Upper
94 100
65 31.1 10.9 50.9
66 43.3 22.0 62.0





#11
bis(2-Chloroethyl)ether
Concen: 38.863 ng
RT: 7.360 min Scan# 701
Delta R.T. -0.006 min
Lab File: BM034274.D
Acq: 17 Mar 2022 13:54

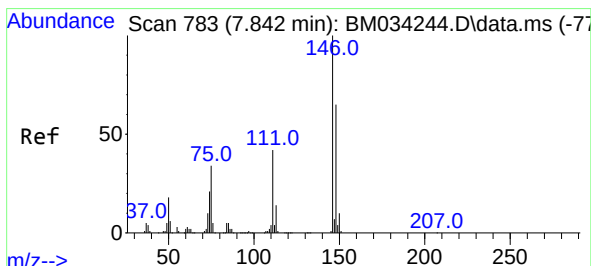
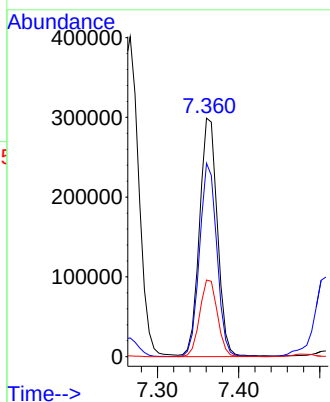
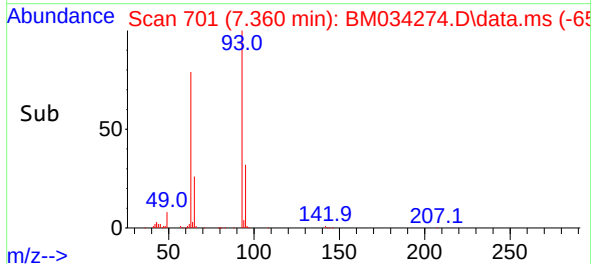
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC



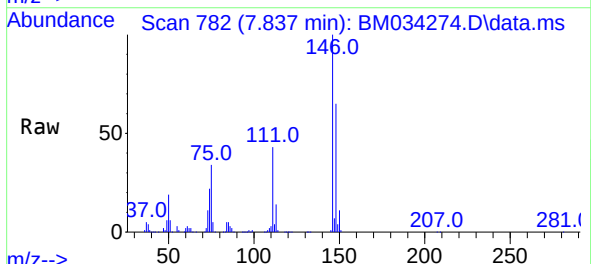
Tgt Ion: 93 Resp: 457938
Ion Ratio Lower Upper
93 100
63 81.1 59.6 99.6
95 32.1 12.6 52.6

Manual Integrations
APPROVED

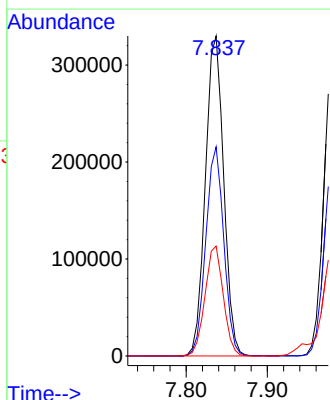
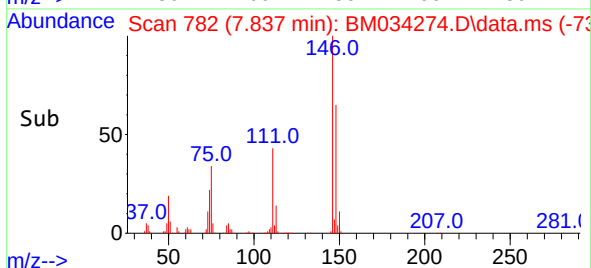
Reviewed By :Christian Giraldo 03/21/2022
Supervised By :Jagrut Upadhyay 03/22/2022

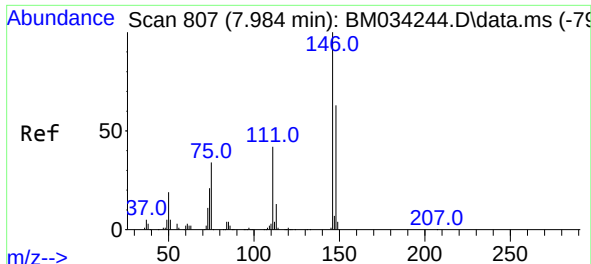


#12
1,3-Dichlorobenzene
Concen: 38.588 ng
RT: 7.837 min Scan# 782
Delta R.T. -0.006 min
Lab File: BM034274.D
Acq: 17 Mar 2022 13:54



Tgt Ion:146 Resp: 516136
Ion Ratio Lower Upper
146 100
148 65.3 51.8 77.8
75 34.3 27.1 40.7





#13
1,4-Dichlorobenzene
Concen: 38.297 ng
RT: 7.984 min Scan# 807
Delta R.T. 0.000 min
Lab File: BM034274.D
Acq: 17 Mar 2022 13:54

Instrument :

BNA_M

ClientSampleId :

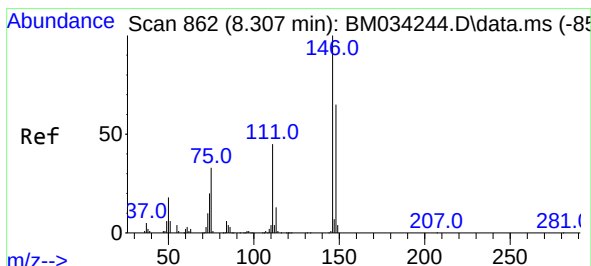
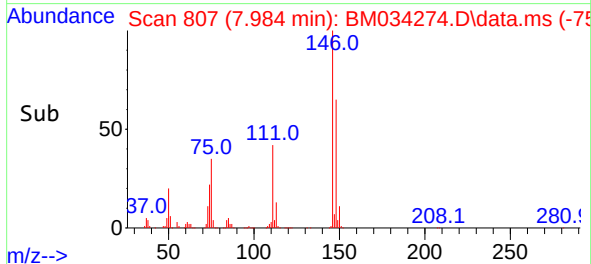
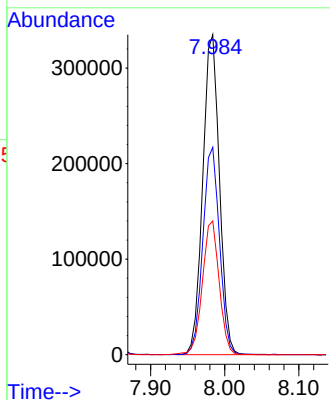
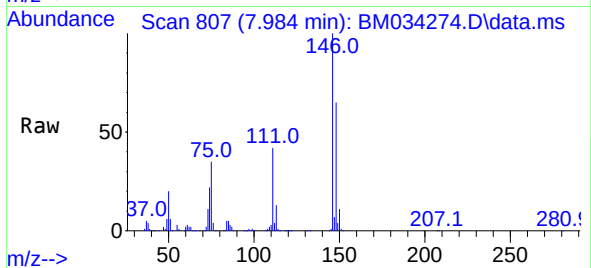
SSTDCCC040EC

Tgt Ion:146 Resp: 524410
Ion Ratio Lower Upper
146 100
148 64.8 50.6 76.0
111 41.8 34.0 51.0

Manual Integrations

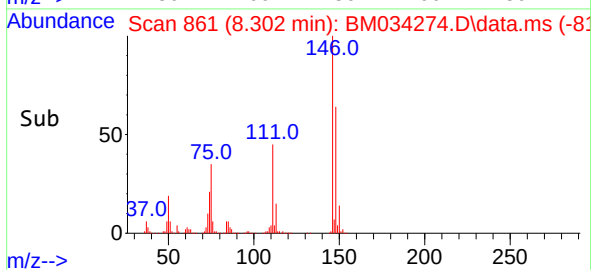
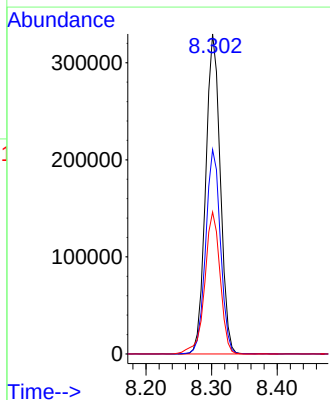
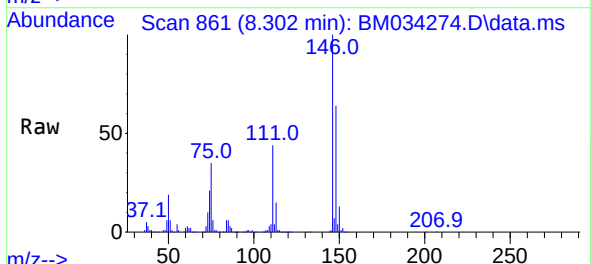
APPROVED

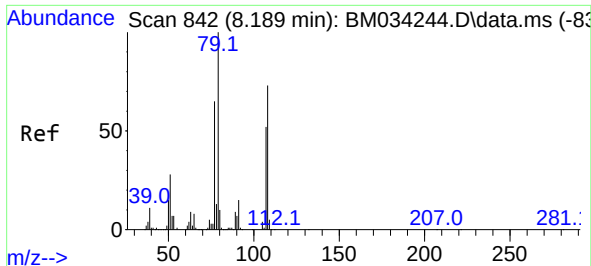
Reviewed By :Christian Giraldo 03/21/2022
Supervised By :Jagrut Upadhyay 03/22/2022



#14
1,2-Dichlorobenzene
Concen: 38.281 ng
RT: 8.302 min Scan# 861
Delta R.T. -0.006 min
Lab File: BM034274.D
Acq: 17 Mar 2022 13:54

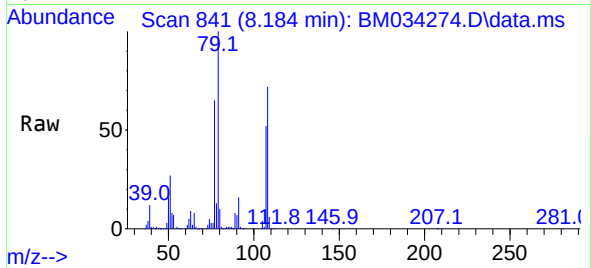
Tgt Ion:146 Resp: 511005
Ion Ratio Lower Upper
146 100
148 63.8 52.2 78.4
111 44.3 35.8 53.8





#15
Benzyl Alcohol
Concen: 39.665 ng
RT: 8.184 min Scan# 841
Delta R.T. -0.006 min
Lab File: BM034274.D
Acq: 17 Mar 2022 13:54

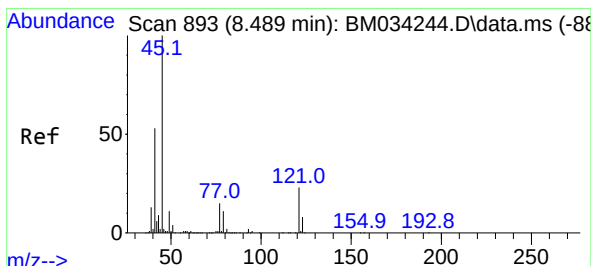
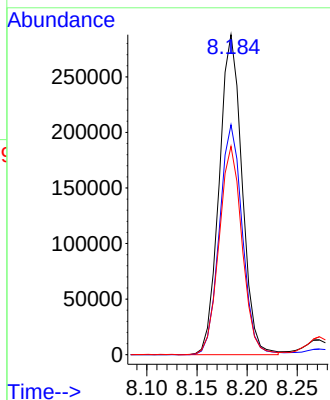
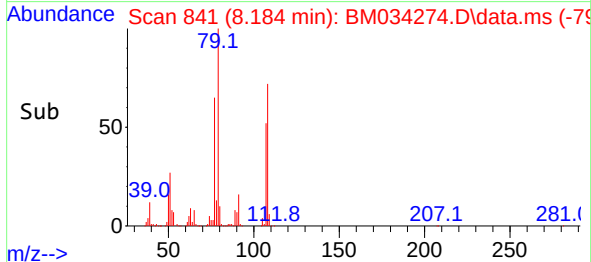
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC



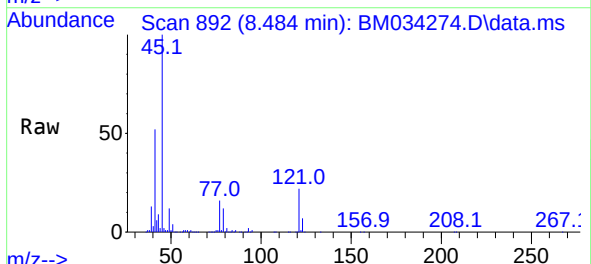
Tgt Ion: 79 Resp: 45564
Ion Ratio Lower Upper
79 100
108 71.9 58.1 87.1
77 65.1 51.8 77.6

Manual Integrations
APPROVED

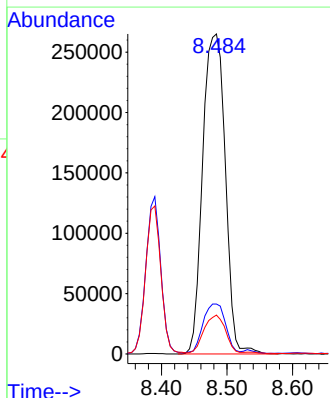
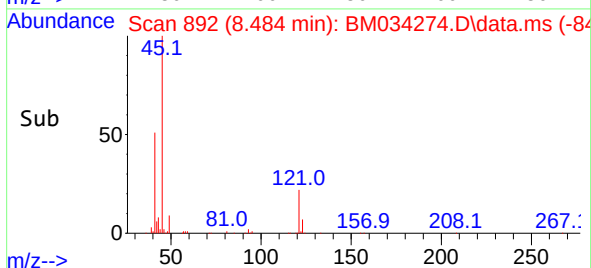
Reviewed By :Christian Giraldo 03/21/2022
Supervised By :Jagrut Upadhyay 03/22/2022

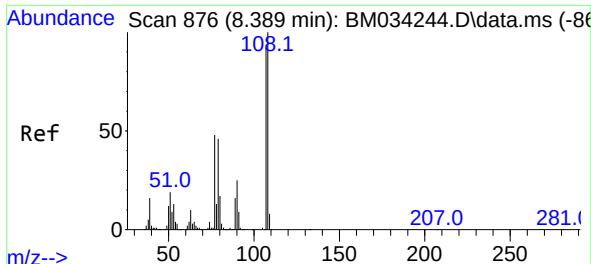


#16
2,2'-oxybis(1-Chloropropane)
Concen: 39.281 ng
RT: 8.484 min Scan# 892
Delta R.T. -0.006 min
Lab File: BM034274.D
Acq: 17 Mar 2022 13:54



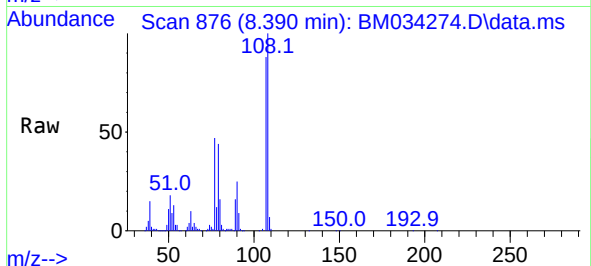
Tgt Ion: 45 Resp: 635201
Ion Ratio Lower Upper
45 100
77 15.6 0.0 35.7
79 12.2 0.0 31.7





#17
2-Methylphenol
Concen: 39.302 ng
RT: 8.390 min Scan# 81
Delta R.T. 0.000 min
Lab File: BM034274.D
Acq: 17 Mar 2022 13:54

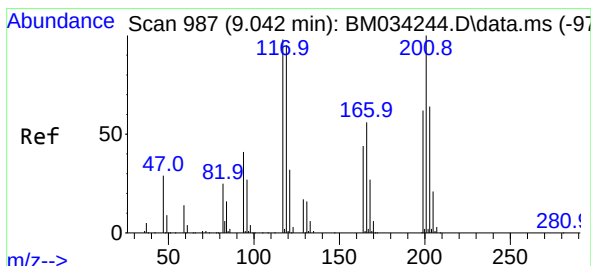
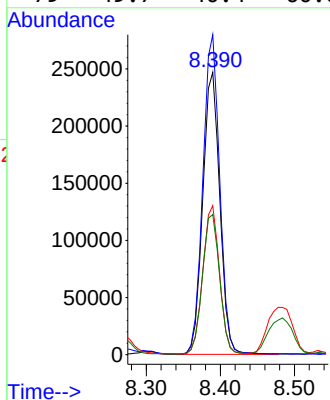
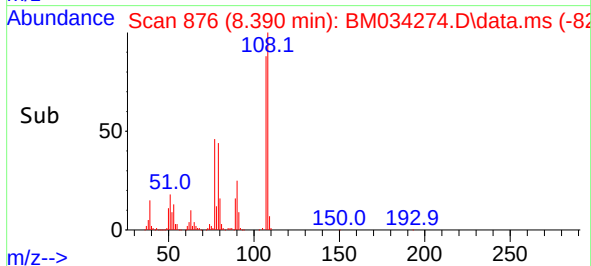
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC



Tgt Ion:107 Resp: 395162
Ion Ratio Lower Upper
107 100
108 113.3 87.3 130.9
77 52.7 41.6 62.4
79 49.7 40.4 60.6

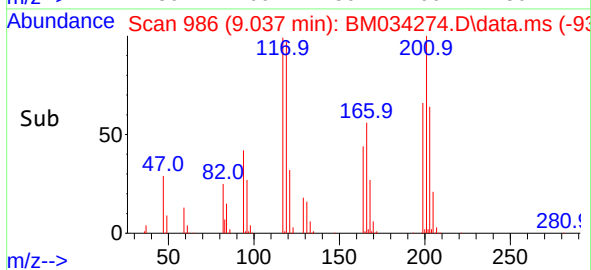
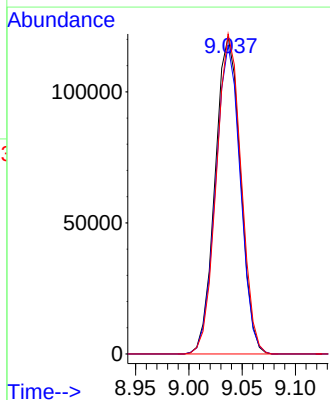
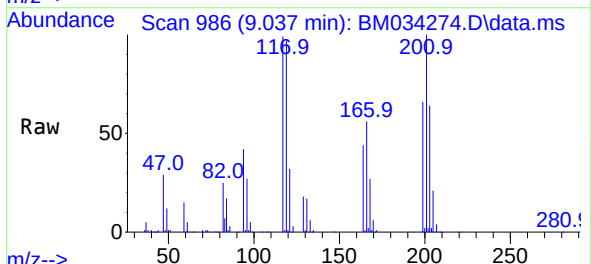
Manual Integrations
APPROVED

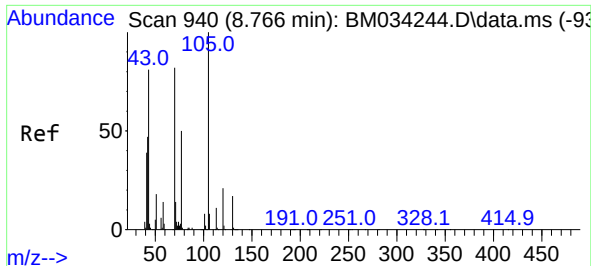
Reviewed By :Christian Giraldo 03/21/2022
Supervised By :Jagrut Upadhyay 03/22/2022



#18
Hexachloroethane
Concen: 39.488 ng
RT: 9.037 min Scan# 986
Delta R.T. -0.006 min
Lab File: BM034274.D
Acq: 17 Mar 2022 13:54

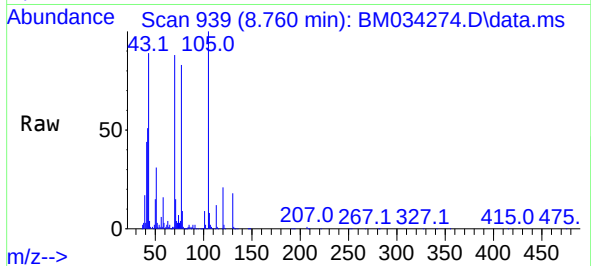
Tgt Ion:117 Resp: 199432
Ion Ratio Lower Upper
117 100
119 97.4 77.4 116.0
201 100.9 81.6 122.4





#19
n-Nitroso-di-n-propylamine
Concen: 38.911 ng
RT: 8.760 min Scan# 91
Delta R.T. -0.006 min
Lab File: BM034274.D
Acq: 17 Mar 2022 13:54

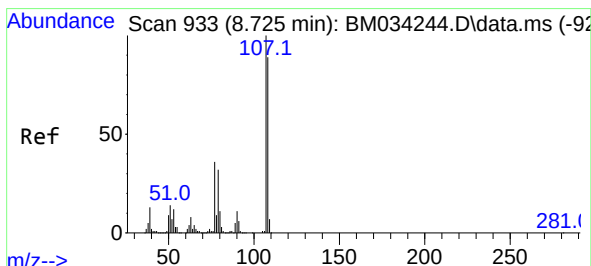
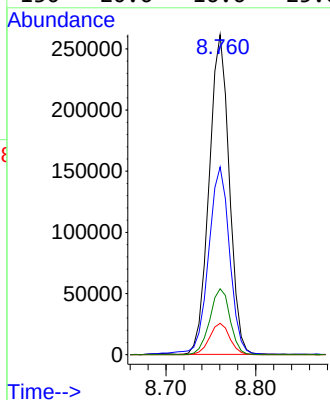
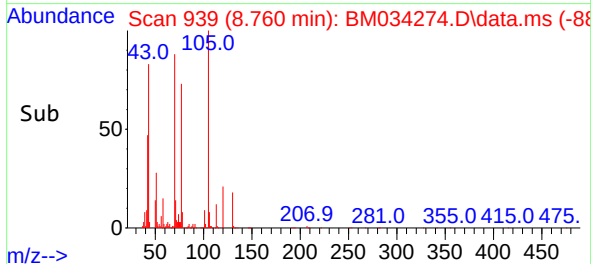
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC



Tgt Ion: 70 Resp: 40626
Ion Ratio Lower Upper
70 100
42 58.7 46.7 70.1
101 9.8 7.8 11.6
130 20.6 16.6 25.0

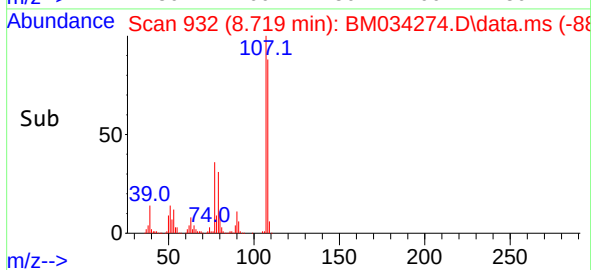
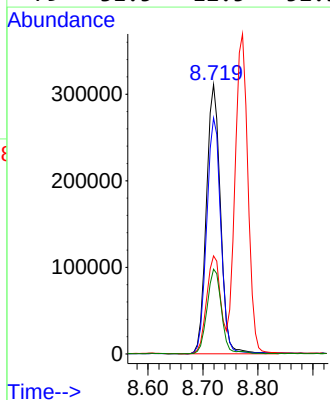
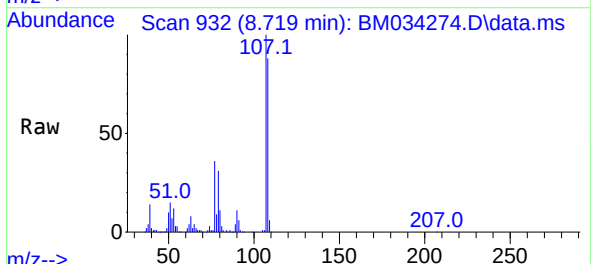
Manual Integrations
APPROVED

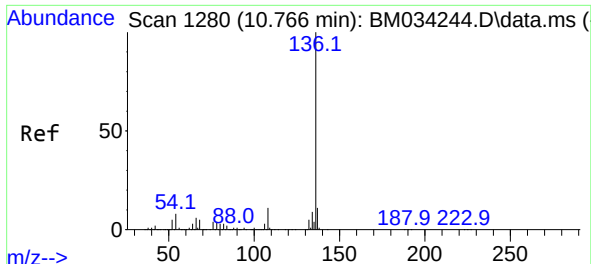
Reviewed By :Christian Giraldo 03/21/2022
Supervised By :Jagrut Upadhyay 03/22/2022



#20
3+4-Methylphenols
Concen: 39.834 ng
RT: 8.719 min Scan# 932
Delta R.T. -0.006 min
Lab File: BM034274.D
Acq: 17 Mar 2022 13:54

Tgt Ion:107 Resp: 553910
Ion Ratio Lower Upper
107 100
108 87.6 69.2 109.2
77 36.4 16.5 56.5
79 31.5 12.5 52.5





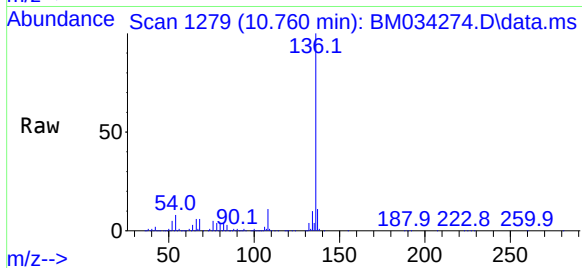
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.760 min Scan# 1
Delta R.T. -0.006 min
Lab File: BM034274.D
Acq: 17 Mar 2022 13:54

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040EC

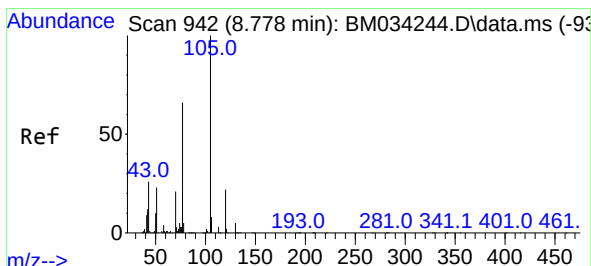
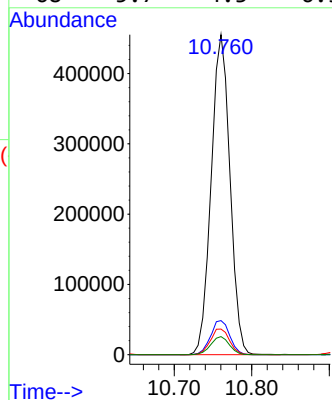
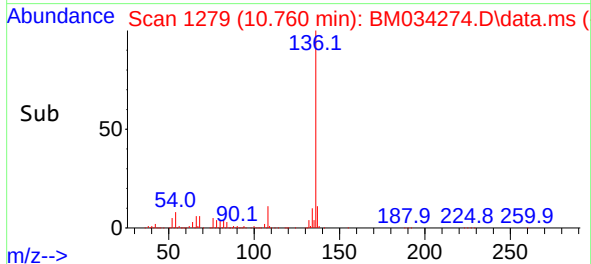


Tgt Ion:136 Resp: 76587
Ion Ratio Lower Upper
136 100
137 10.7 8.6 13.0
54 8.0 6.2 9.4
68 5.7 4.3 6.5

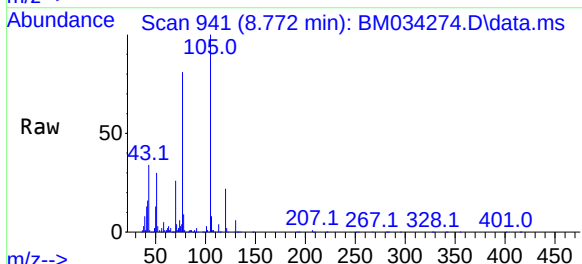
Manual Integrations

APPROVED

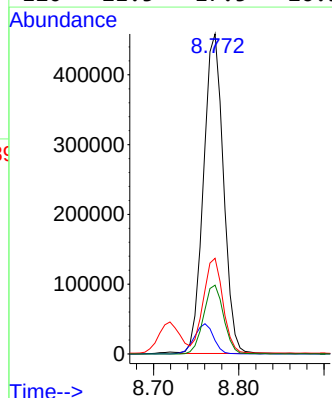
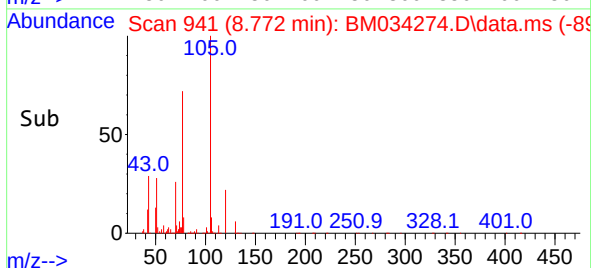
Reviewed By :Christian Giraldo 03/21/2022
Supervised By :Jagrut Upadhyay 03/22/2022

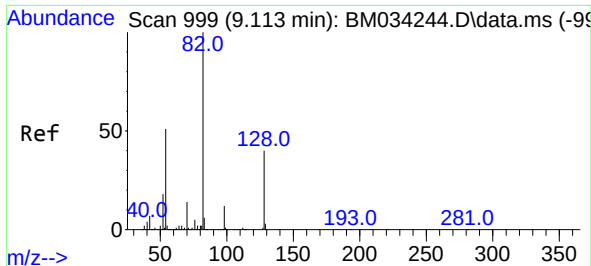


#22
Acetophenone
Concen: 37.816 ng
RT: 8.772 min Scan# 941
Delta R.T. -0.006 min
Lab File: BM034274.D
Acq: 17 Mar 2022 13:54



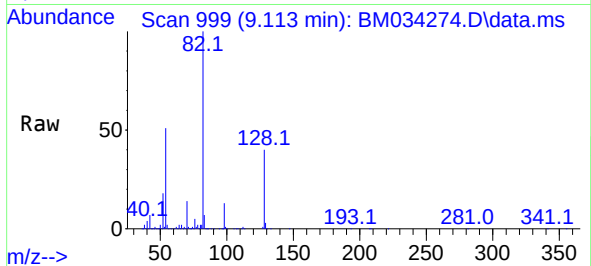
Tgt Ion:105 Resp: 743253
Ion Ratio Lower Upper
105 100
71 4.2 3.0 4.4
51 29.9 22.6 33.8
120 21.5 17.5 26.3





#23
Nitrobenzene-d5
Concen: 77.879 ng
RT: 9.113 min Scan# 999
Delta R.T. 0.000 min
Lab File: BM034274.D
Acq: 17 Mar 2022 13:54

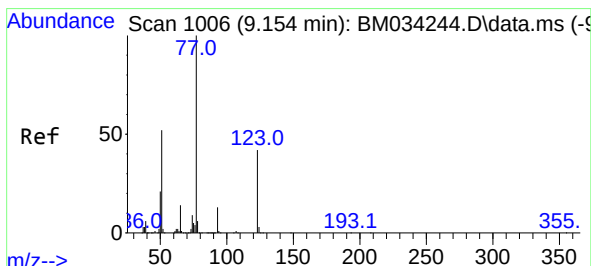
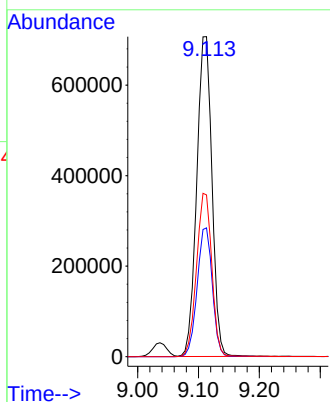
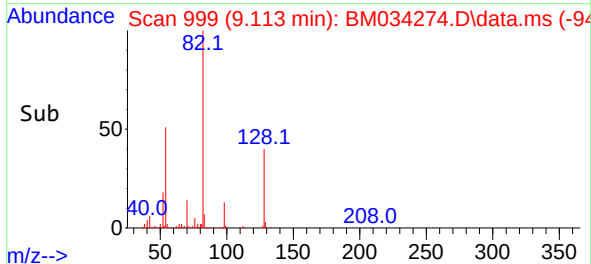
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC



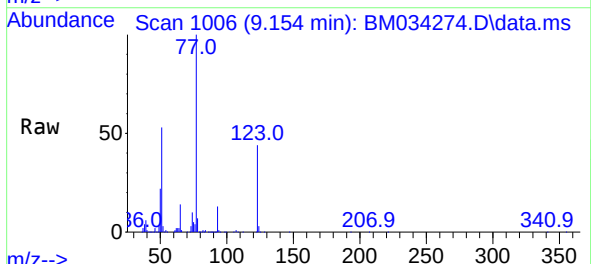
Tgt Ion: 82 Resp: 122509
Ion Ratio Lower Upper
82 100
128 40.3 31.9 47.9
54 50.6 40.6 61.0

Manual Integrations
APPROVED

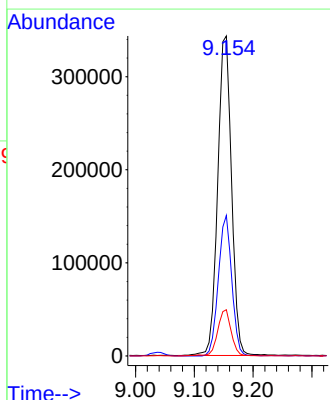
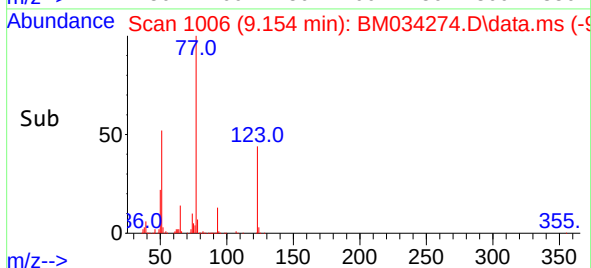
Reviewed By :Christian Giraldo 03/21/2022
Supervised By :Jagrut Upadhyay 03/22/2022

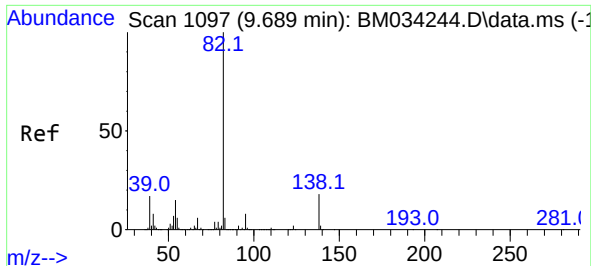


#24
Nitrobenzene
Concen: 38.257 ng
RT: 9.154 min Scan# 1006
Delta R.T. 0.000 min
Lab File: BM034274.D
Acq: 17 Mar 2022 13:54



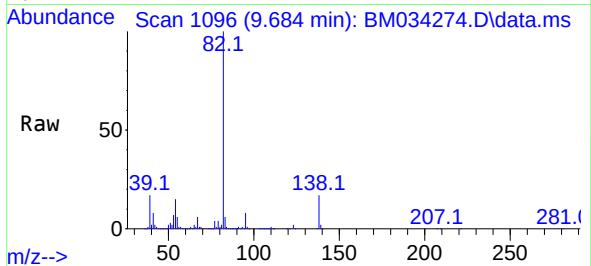
Tgt Ion: 77 Resp: 561863
Ion Ratio Lower Upper
77 100
123 43.9 33.3 49.9
65 14.4 11.0 16.4





#25
Isophorone
Concen: 39.077 ng
RT: 9.684 min Scan# 1097
Delta R.T. -0.006 min
Lab File: BM034274.D
Acq: 17 Mar 2022 13:54

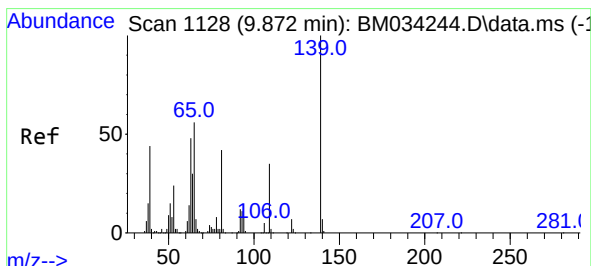
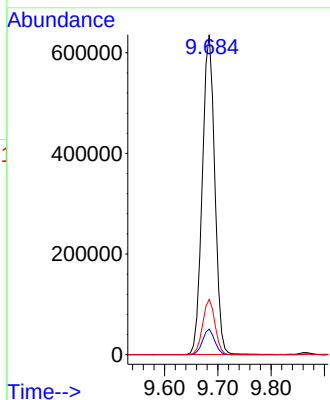
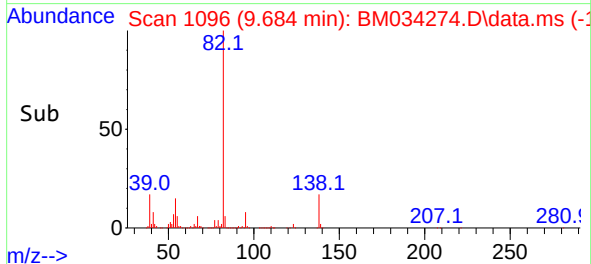
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC



Tgt Ion: 82 Resp: 102864
Ion Ratio Lower Upper
82 100
95 8.0 6.6 9.8
138 17.2 14.4 21.6

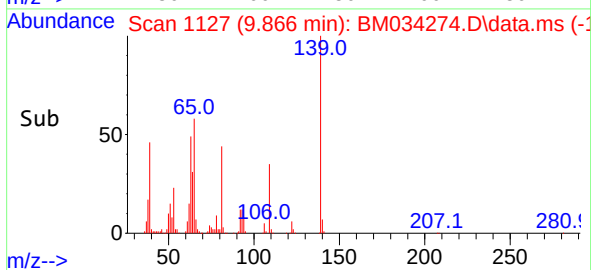
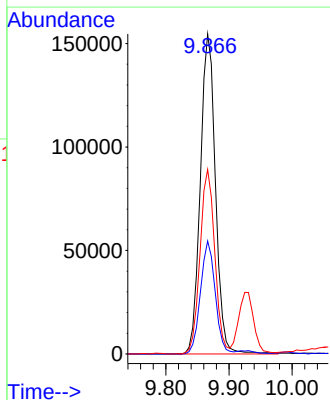
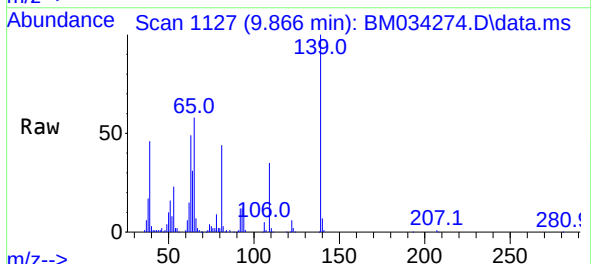
Manual Integrations
APPROVED

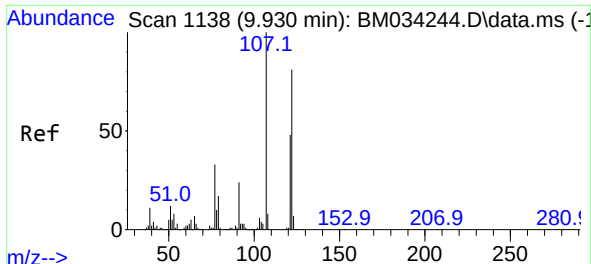
Reviewed By :Christian Giraldo 03/21/2022
Supervised By :Jagrut Upadhyay 03/22/2022



#26
2-Nitrophenol
Concen: 39.613 ng
RT: 9.866 min Scan# 1127
Delta R.T. -0.006 min
Lab File: BM034274.D
Acq: 17 Mar 2022 13:54

Tgt Ion:139 Resp: 258002
Ion Ratio Lower Upper
139 100
109 35.3 28.1 42.1
65 57.7 44.6 67.0





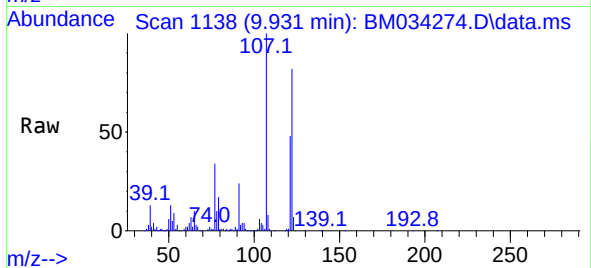
#27
2,4-Dimethylphenol
Concen: 38.873 ng
RT: 9.931 min Scan# 1138
Delta R.T. 0.000 min
Lab File: BM034274.D
Acq: 17 Mar 2022 13:54

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040EC



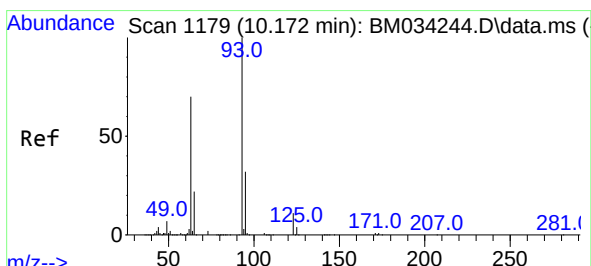
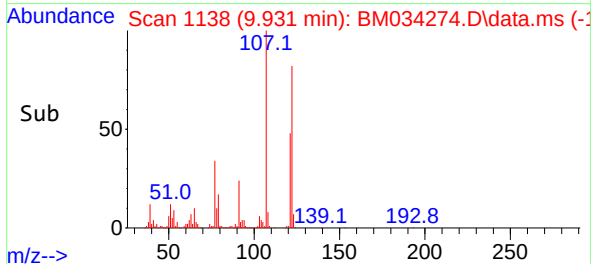
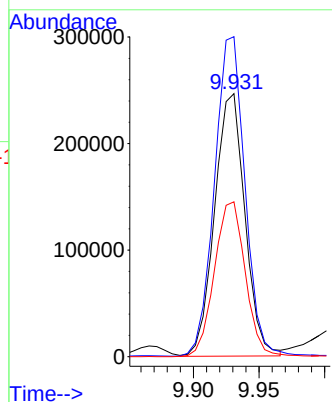
Tgt Ion:122 Resp: 39644
Ion Ratio Lower Upper
122 100
107 121.7 99.0 148.6
121 58.9 47.7 71.5

Manual Integrations

APPROVED

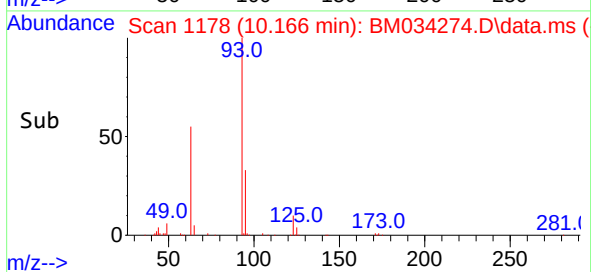
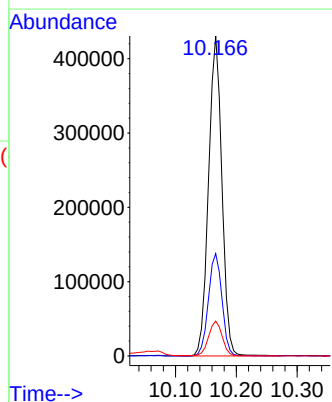
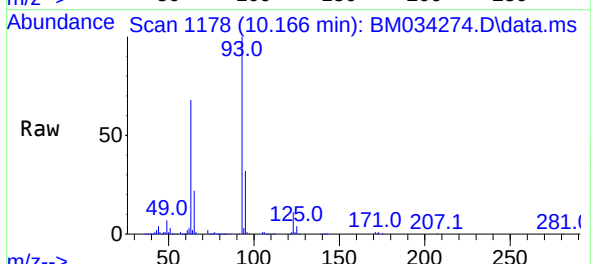
Reviewed By :Christian Giraldo 03/21/2022

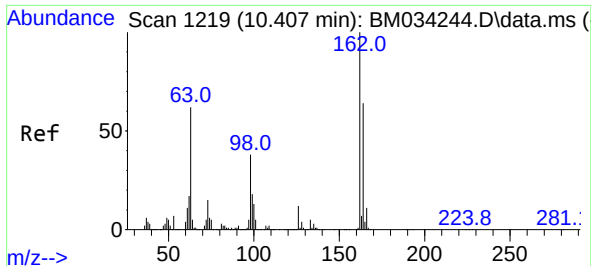
Supervised By :Jagrut Upadhyay 03/22/2022



#28
bis(2-Chloroethoxy)methane
Concen: 38.903 ng
RT: 10.166 min Scan# 1178
Delta R.T. -0.006 min
Lab File: BM034274.D
Acq: 17 Mar 2022 13:54

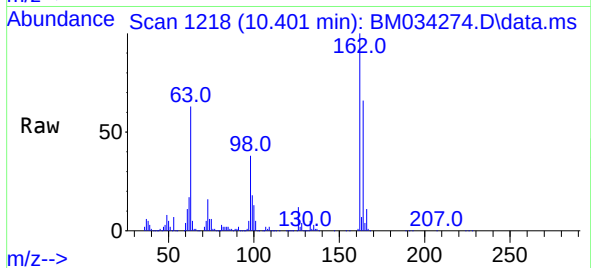
Tgt Ion: 93 Resp: 655641
Ion Ratio Lower Upper
93 100
95 32.0 26.0 39.0
123 10.9 9.0 13.4





#29
2,4-Dichlorophenol
Concen: 39.123 ng
RT: 10.401 min Scan# 1218
Delta R.T. -0.006 min
Lab File: BM034274.D
Acq: 17 Mar 2022 13:54

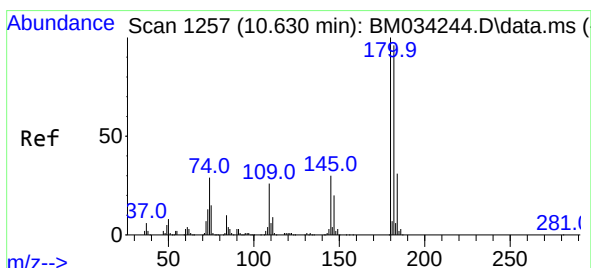
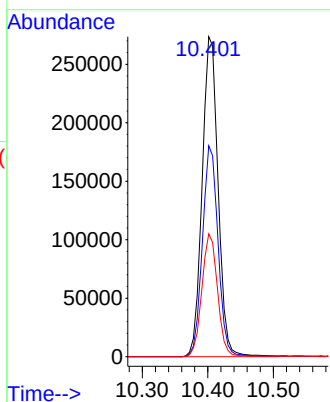
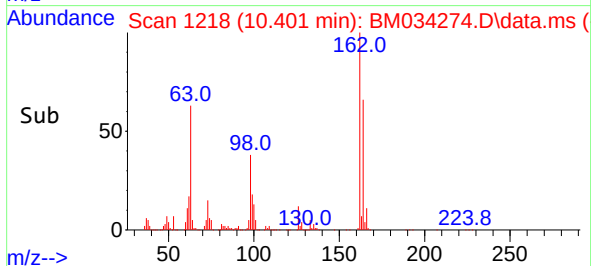
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC



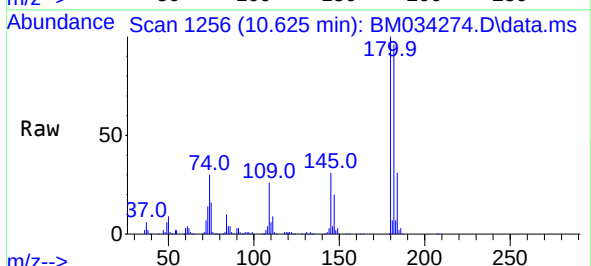
Tgt Ion:162 Resp: 46358
Ion Ratio Lower Upper
162 100
164 65.9 43.9 83.9
98 38.4 17.6 57.6

Manual Integrations
APPROVED

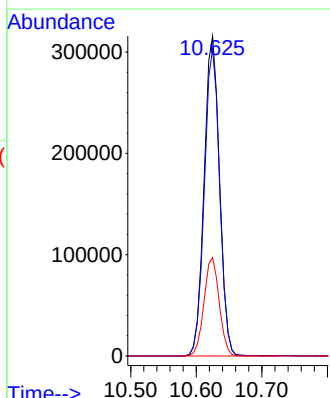
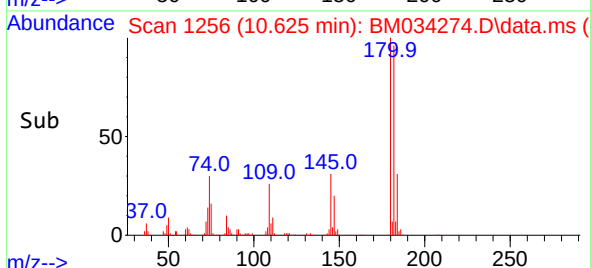
Reviewed By :Christian Giraldo 03/21/2022
Supervised By :Jagrut Upadhyay 03/22/2022

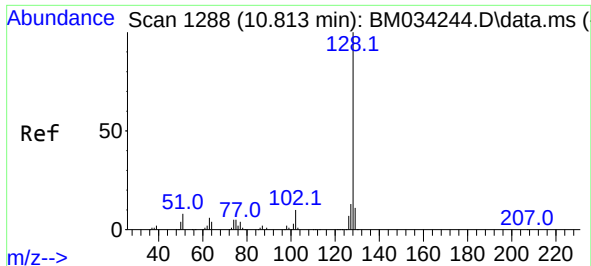


#30
1,2,4-Trichlorobenzene
Concen: 38.261 ng
RT: 10.625 min Scan# 1256
Delta R.T. -0.006 min
Lab File: BM034274.D
Acq: 17 Mar 2022 13:54



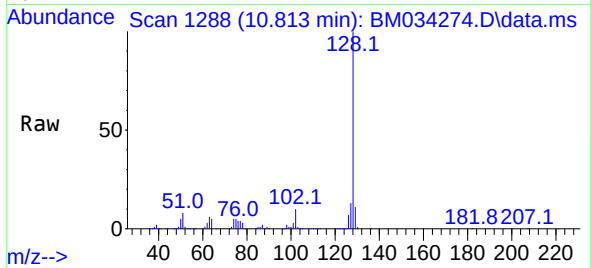
Tgt Ion:180 Resp: 515346
Ion Ratio Lower Upper
180 100
182 96.0 77.0 115.4
145 30.7 23.7 35.5





#31
Naphthalene
Concen: 38.146 ng
RT: 10.813 min Scan# 1288
Delta R.T. 0.000 min
Lab File: BM034274.D
Acq: 17 Mar 2022 13:54

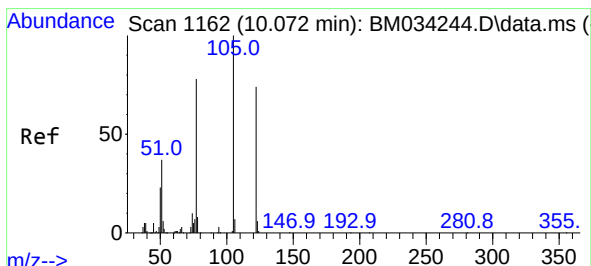
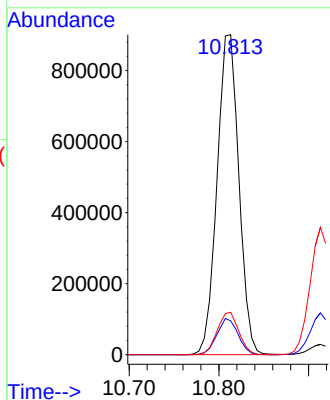
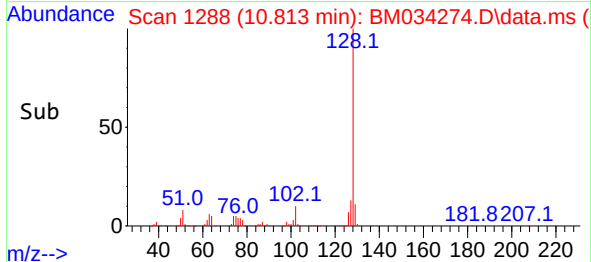
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC



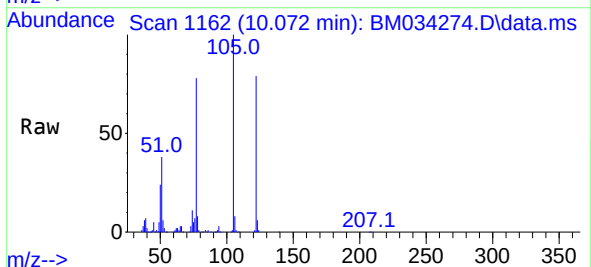
Tgt Ion:128 Resp: 152203
Ion Ratio Lower Upper
128 100
129 10.6 8.8 13.2
127 13.3 10.2 15.4

Manual Integrations
APPROVED

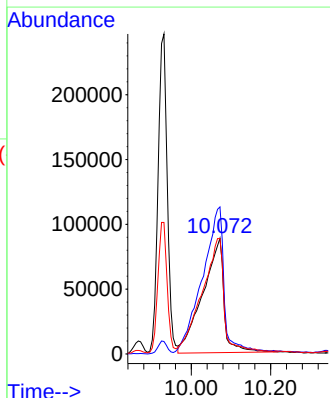
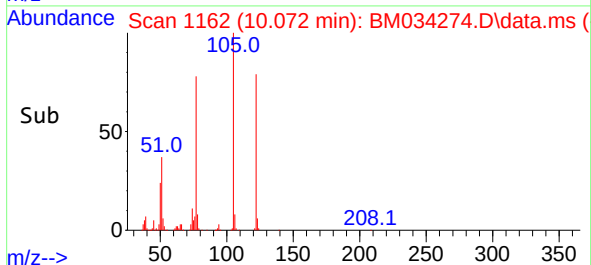
Reviewed By :Christian Giraldo 03/21/2022
Supervised By :Jagrut Upadhyay 03/22/2022

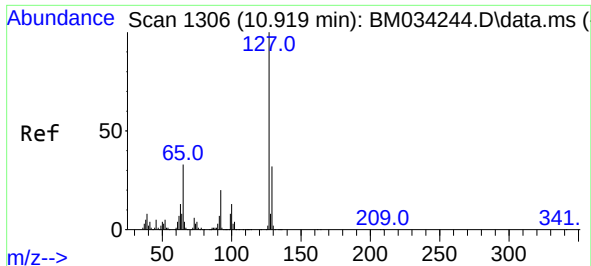


#32
Benzoic acid
Concen: 38.892 ng
RT: 10.072 min Scan# 1162
Delta R.T. -0.000 min
Lab File: BM034274.D
Acq: 17 Mar 2022 13:54



Tgt Ion:122 Resp: 327993
Ion Ratio Lower Upper
122 100
105 127.2 109.6 149.6
77 99.7 83.1 123.1





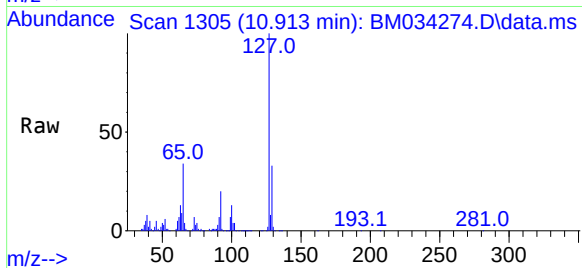
#33
4-Chloroaniline
Concen: 39.327 ng
RT: 10.913 min Scan# 11
Delta R.T. -0.006 min
Lab File: BM034274.D
Acq: 17 Mar 2022 13:54

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040EC

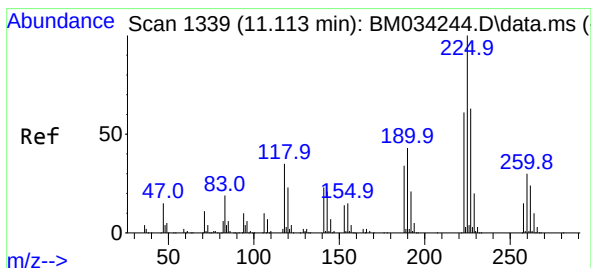
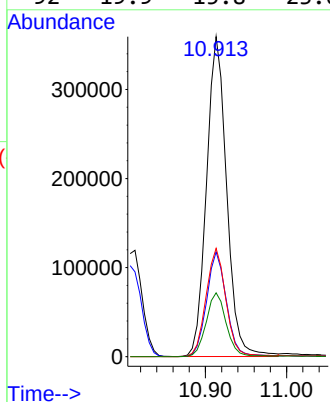
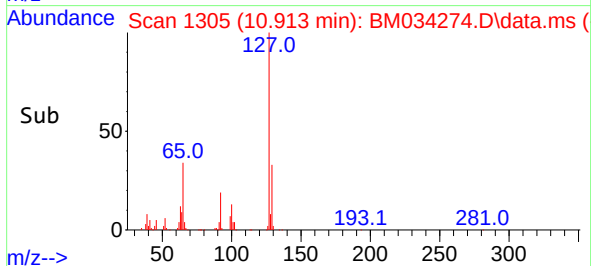


Tgt Ion:127 Resp: 61898
Ion Ratio Lower Upper
127 100
129 32.7 25.4 38.2
65 33.9 26.2 39.2
92 19.9 15.8 23.6

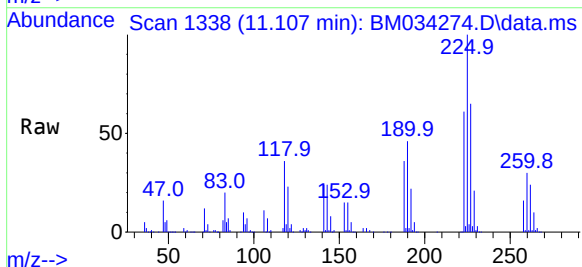
Manual Integrations

APPROVED

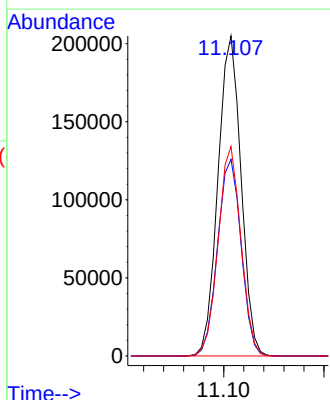
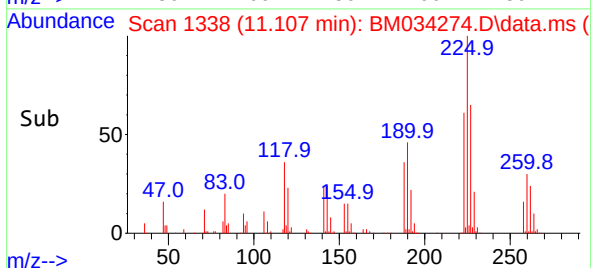
Reviewed By :Christian Giraldo 03/21/2022
Supervised By :Jagrut Upadhyay 03/22/2022

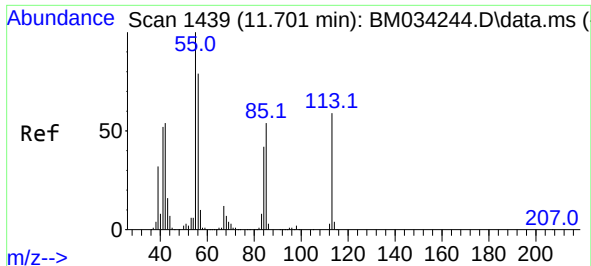


#34
Hexachlorobutadiene
Concen: 38.344 ng
RT: 11.107 min Scan# 1338
Delta R.T. -0.006 min
Lab File: BM034274.D
Acq: 17 Mar 2022 13:54



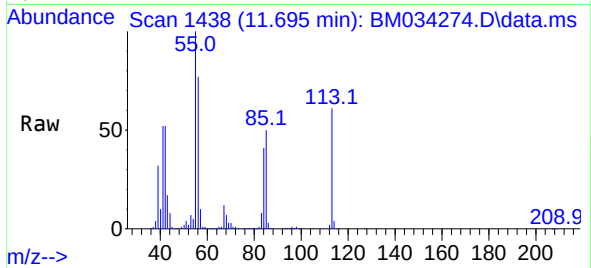
Tgt Ion:225 Resp: 327126
Ion Ratio Lower Upper
225 100
223 61.5 49.0 73.4
227 65.4 50.2 75.2





#35
Caprolactam
Concen: 41.216 ng
RT: 11.695 min Scan# 1438
Delta R.T. -0.006 min
Lab File: BM034274.D
Acq: 17 Mar 2022 13:54

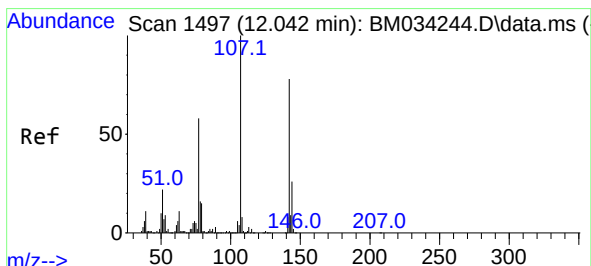
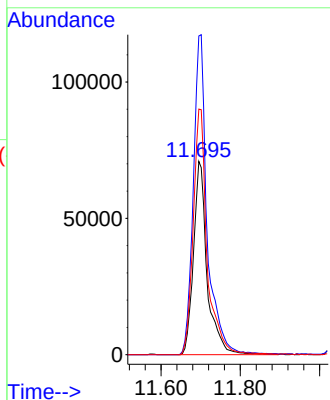
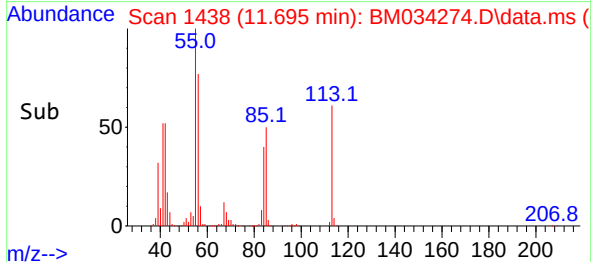
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC



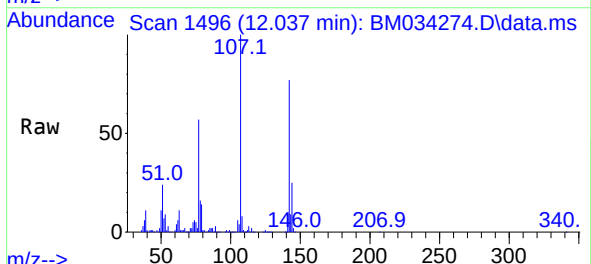
Tgt Ion:113 Resp: 16977
Ion Ratio Lower Upper
113 100
55 165.0 148.9 188.9
56 127.1 113.3 153.3

Manual Integrations
APPROVED

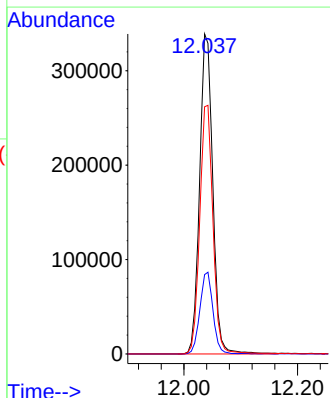
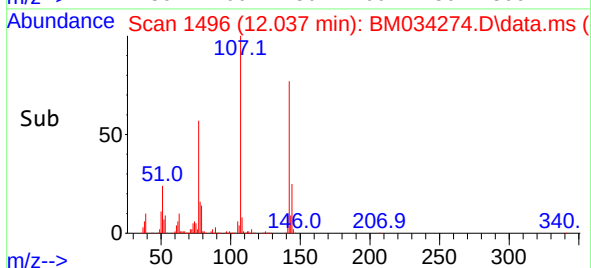
Reviewed By :Christian Giraldo 03/21/2022
Supervised By :Jagrut Upadhyay 03/22/2022

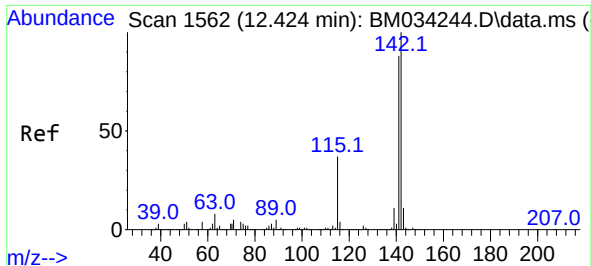


#36
4-Chloro-3-methylphenol
Concen: 40.144 ng
RT: 12.037 min Scan# 1496
Delta R.T. -0.006 min
Lab File: BM034274.D
Acq: 17 Mar 2022 13:54



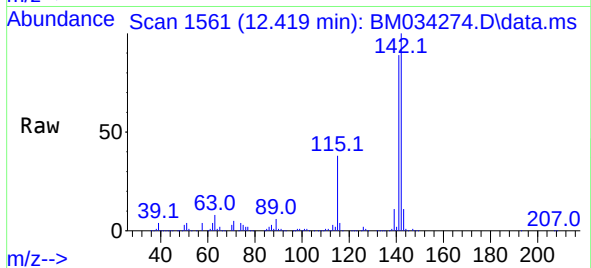
Tgt Ion:107 Resp: 545116
Ion Ratio Lower Upper
107 100
144 24.8 20.8 31.2
142 77.3 62.7 94.1





#37
2-Methylnaphthalene
Concen: 38.731 ng
RT: 12.419 min Scan# 1561
Delta R.T. -0.006 min
Lab File: BM034274.D
Acq: 17 Mar 2022 13:54

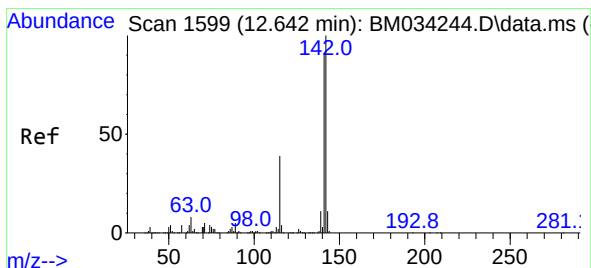
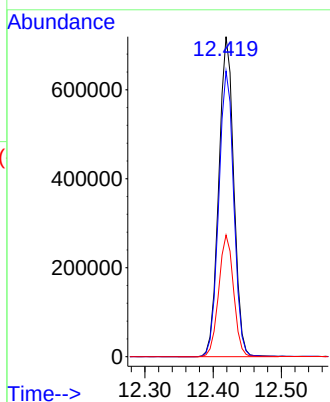
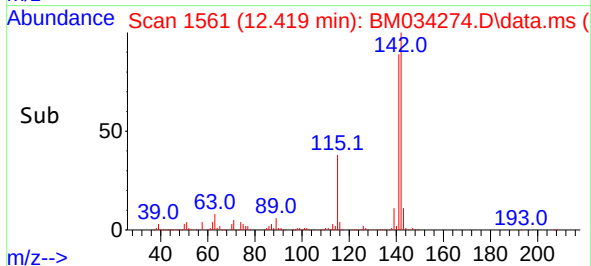
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC



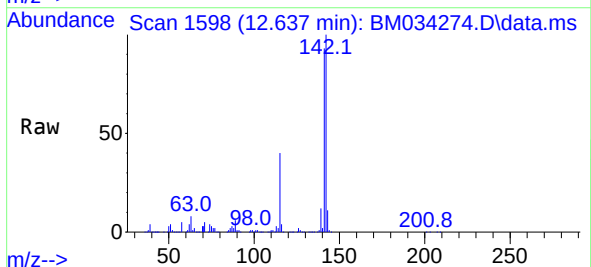
Tgt Ion:142 Resp: 110271
Ion Ratio Lower Upper
142 100
141 89.3 70.1 105.1
115 38.0 29.9 44.9

Manual Integrations
APPROVED

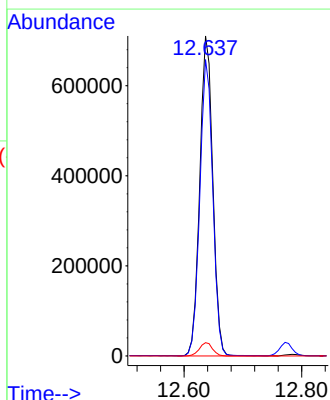
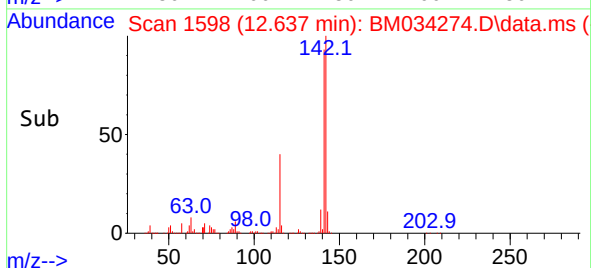
Reviewed By :Christian Giraldo 03/21/2022
Supervised By :Jagrut Upadhyay 03/22/2022

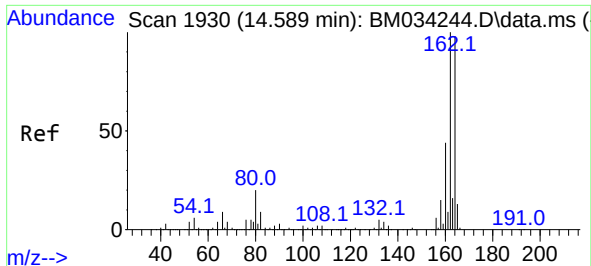


#38
1-Methylnaphthalene
Concen: 39.172 ng
RT: 12.637 min Scan# 1598
Delta R.T. -0.006 min
Lab File: BM034274.D
Acq: 17 Mar 2022 13:54



Tgt Ion:142 Resp: 1090978
Ion Ratio Lower Upper
142 100
141 92.6 73.0 109.6
116 4.1 3.2 4.8





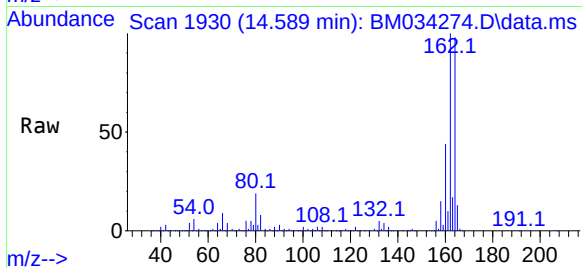
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.589 min Scan# 1930
Delta R.T. 0.000 min
Lab File: BM034274.D
Acq: 17 Mar 2022 13:54

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040EC

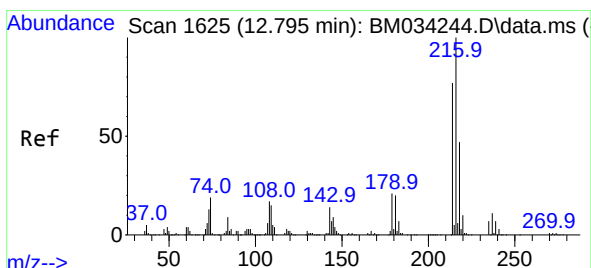
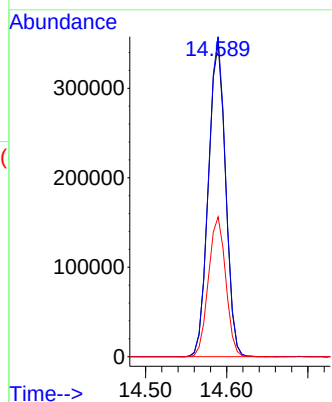
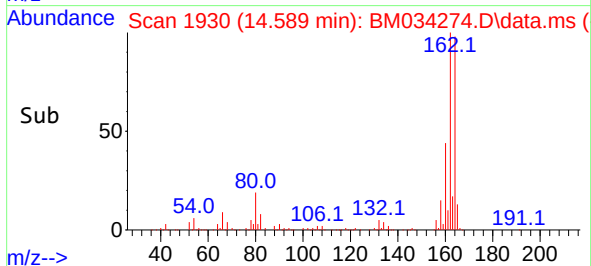


Tgt Ion:164 Resp: 512514
Ion Ratio Lower Upper
164 100
162 102.3 81.6 122.4
160 44.7 35.6 53.4

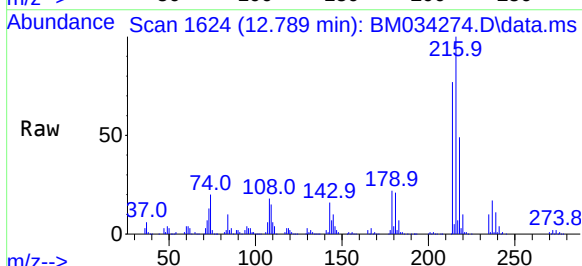
Manual Integrations

APPROVED

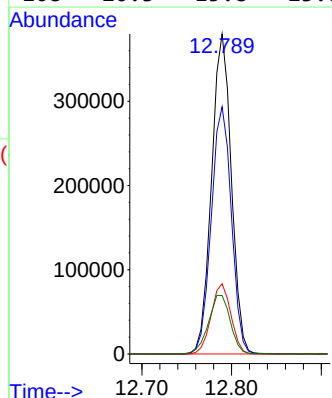
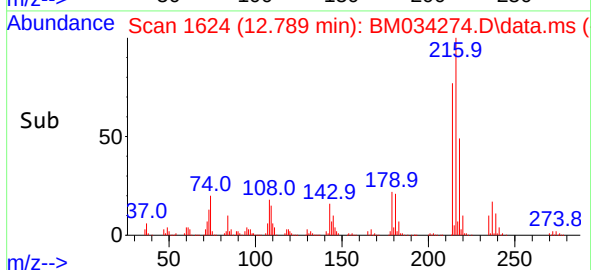
Reviewed By :Christian Giraldo 03/21/2022
Supervised By :Jagrut Upadhyay 03/22/2022

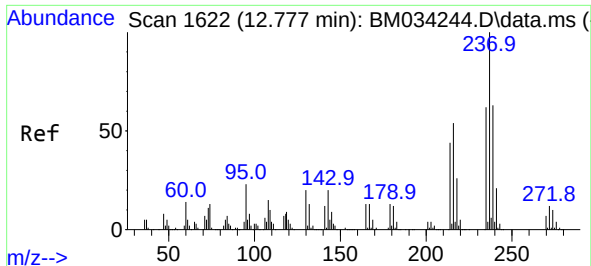


#40
1,2,4,5-Tetrachlorobenzene
Concen: 37.545 ng
RT: 12.789 min Scan# 1624
Delta R.T. -0.006 min
Lab File: BM034274.D
Acq: 17 Mar 2022 13:54



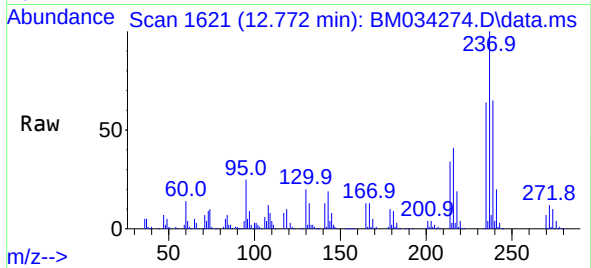
Tgt Ion:216 Resp: 580700
Ion Ratio Lower Upper
216 100
214 78.5 62.7 94.1
179 22.0 17.2 25.8
108 20.3 15.8 23.8





#41
Hexachlorocyclopentadiene
Concen: 38.795 ng
RT: 12.772 min Scan# 1622
Delta R.T. -0.006 min
Lab File: BM034274.D
Acq: 17 Mar 2022 13:54

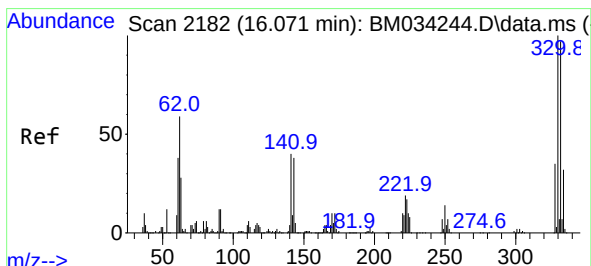
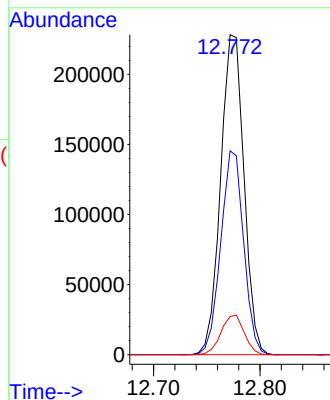
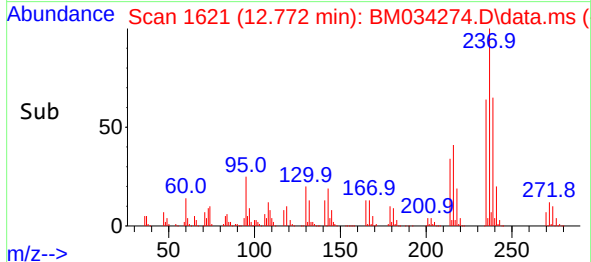
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC



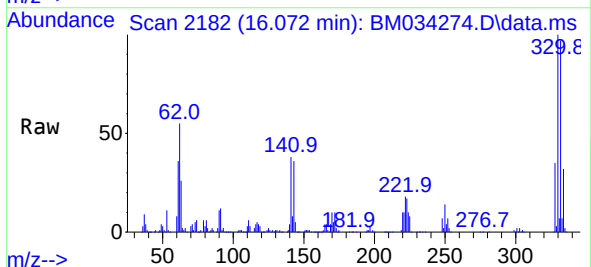
Tgt Ion:237 Resp: 347430
Ion Ratio Lower Upper
237 100
235 63.7 42.1 82.1
272 12.0 0.0 32.3

Manual Integrations
APPROVED

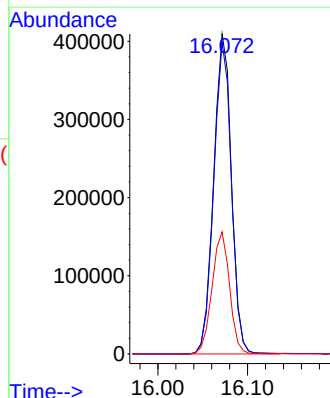
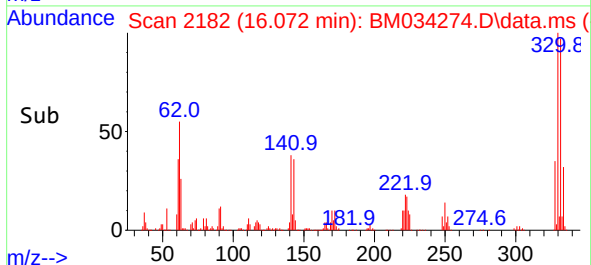
Reviewed By :Christian Giraldo 03/21/2022
Supervised By :Jagrut Upadhyay 03/22/2022

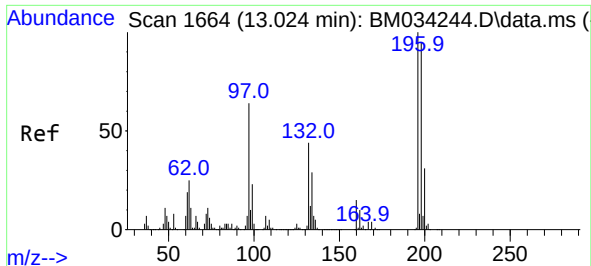


#42
2,4,6-Tribromophenol
Concen: 81.352 ng
RT: 16.072 min Scan# 2182
Delta R.T. 0.000 min
Lab File: BM034274.D
Acq: 17 Mar 2022 13:54



Tgt Ion:330 Resp: 561980
Ion Ratio Lower Upper
330 100
332 96.8 78.2 117.4
141 37.7 30.6 45.8





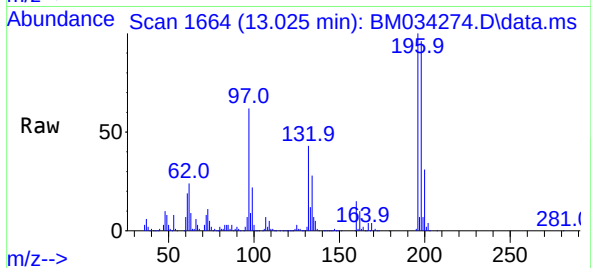
#43
2,4,6-Trichlorophenol
Concen: 38.967 ng
RT: 13.025 min Scan# 1664
Delta R.T. 0.000 min
Lab File: BM034274.D
Acq: 17 Mar 2022 13:54

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040EC

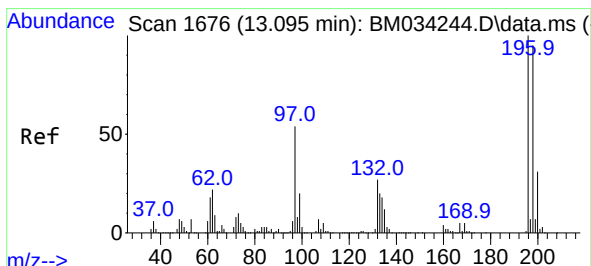
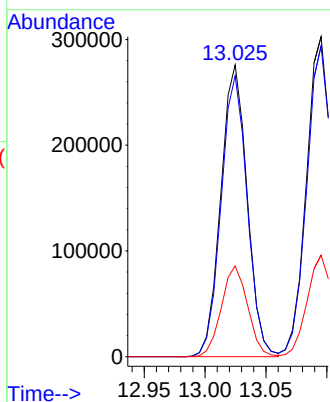
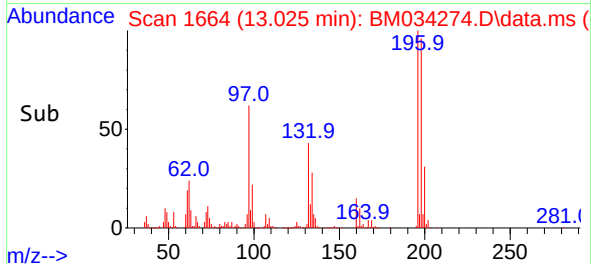


Tgt Ion:196 Resp: 416090
Ion Ratio Lower Upper
196 100
198 96.2 76.1 114.1
200 31.1 24.9 37.3

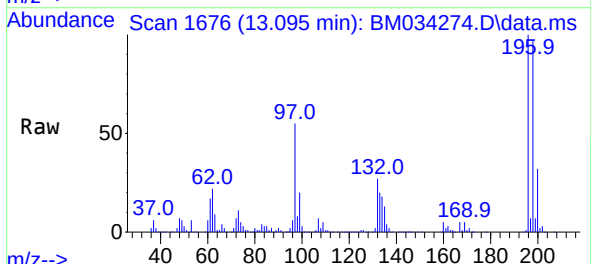
Manual Integrations

APPROVED

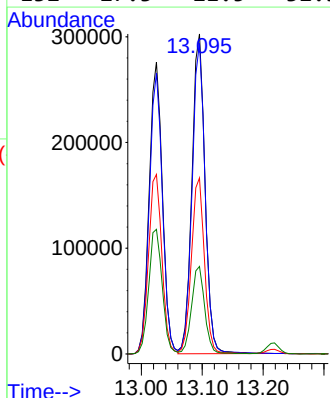
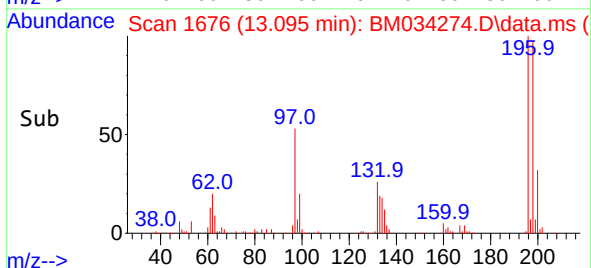
Reviewed By :Christian Giraldo 03/21/2022
Supervised By :Jagrut Upadhyay 03/22/2022

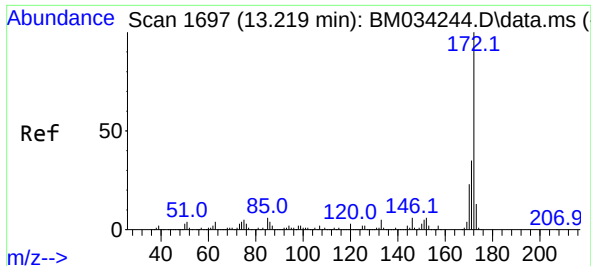


#44
2,4,5-Trichlorophenol
Concen: 39.344 ng
RT: 13.095 min Scan# 1676
Delta R.T. 0.000 min
Lab File: BM034274.D
Acq: 17 Mar 2022 13:54



Tgt Ion:196 Resp: 450941
Ion Ratio Lower Upper
196 100
198 97.1 75.9 113.9
97 55.0 43.2 64.8
132 27.3 21.5 32.3





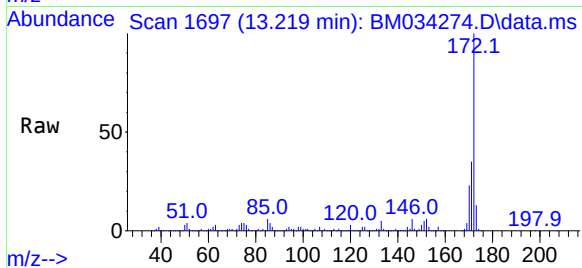
#45
2-Fluorobiphenyl
Concen: 76.243 ng
RT: 13.219 min Scan# 1697
Delta R.T. 0.000 min
Lab File: BM034274.D
Acq: 17 Mar 2022 13:54

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040EC

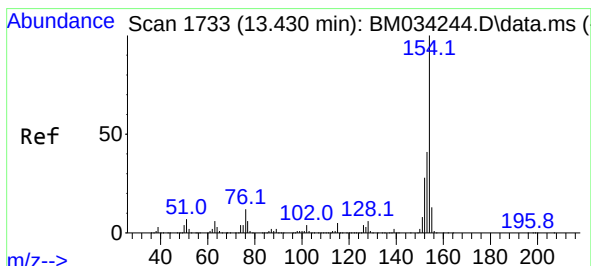
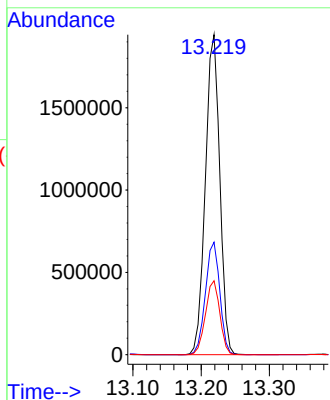
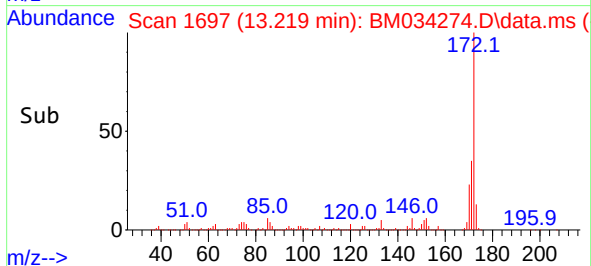


Tgt Ion:172 Resp: 285955
Ion Ratio Lower Upper
172 100
171 35.2 28.0 42.0
170 23.1 18.6 28.0

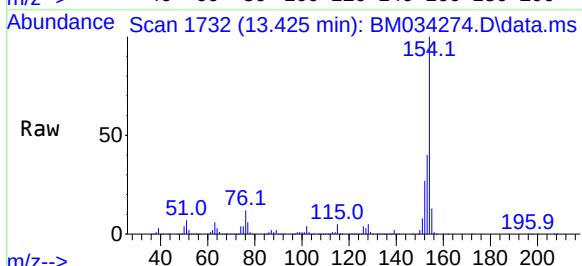
Manual Integrations

APPROVED

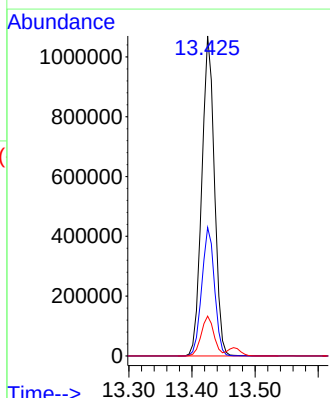
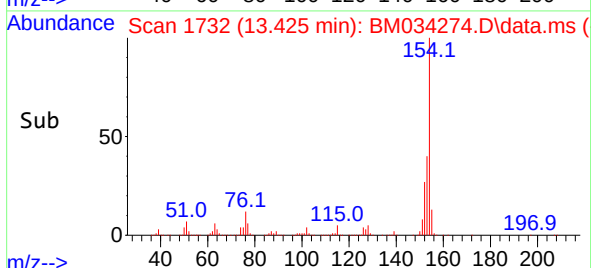
Reviewed By :Christian Giraldo 03/21/2022
Supervised By :Jagrut Upadhyay 03/22/2022

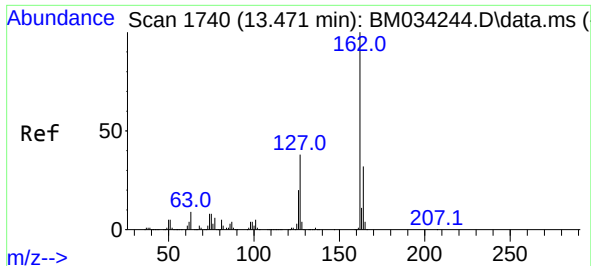


#46
1,1'-Biphenyl
Concen: 38.056 ng
RT: 13.425 min Scan# 1732
Delta R.T. -0.006 min
Lab File: BM034274.D
Acq: 17 Mar 2022 13:54



Tgt Ion:154 Resp: 1487180
Ion Ratio Lower Upper
154 100
153 40.1 21.0 61.0
76 12.5 0.0 32.1





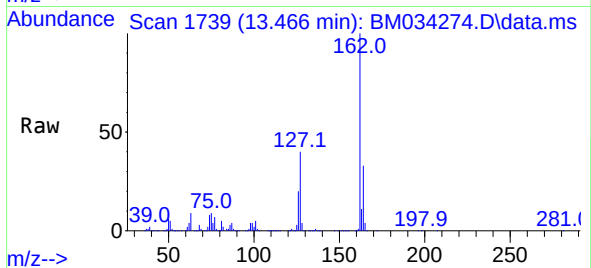
#47
2-Chloronaphthalene
Concen: 38.407 ng
RT: 13.466 min Scan# 11
Delta R.T. -0.006 min
Lab File: BM034274.D
Acq: 17 Mar 2022 13:54

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040EC

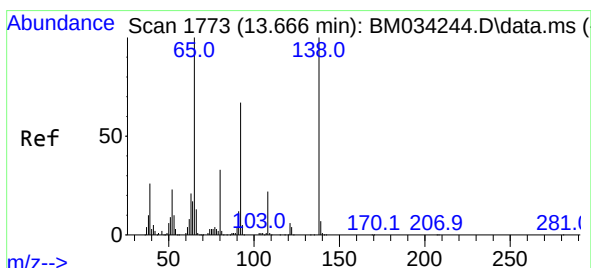
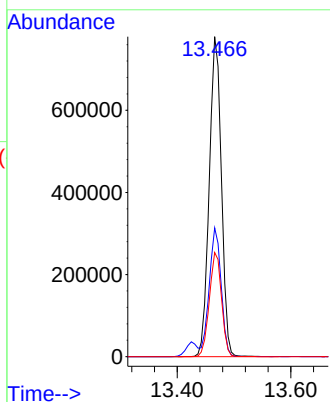
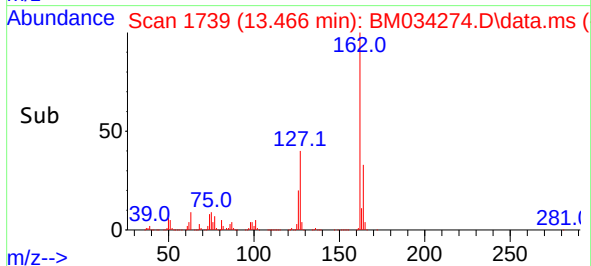


Tgt Ion:162 Resp: 115205
Ion Ratio Lower Upper
162 100
127 40.2 30.4 45.6
164 32.6 25.8 38.8

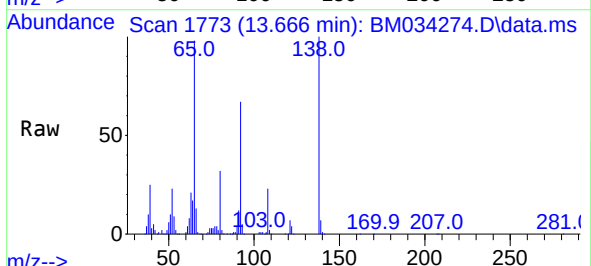
Manual Integrations

APPROVED

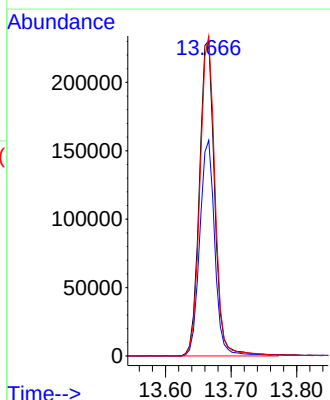
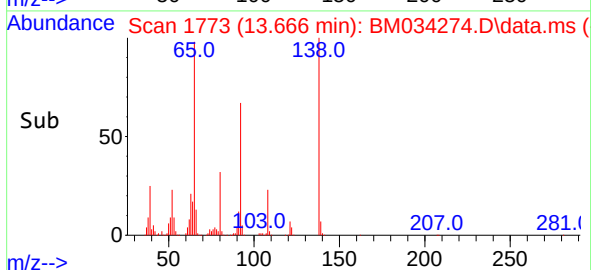
Reviewed By :Christian Giraldo 03/21/2022
Supervised By :Jagrut Upadhyay 03/22/2022

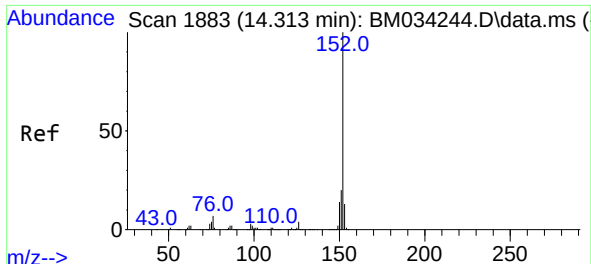


#48
2-Nitroaniline
Concen: 40.877 ng
RT: 13.666 min Scan# 1773
Delta R.T. -0.000 min
Lab File: BM034274.D
Acq: 17 Mar 2022 13:54



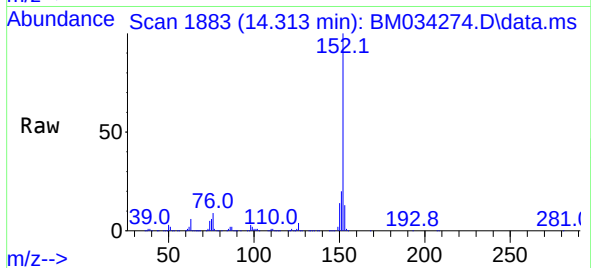
Tgt Ion: 65 Resp: 374854
Ion Ratio Lower Upper
65 100
92 68.4 53.8 80.8
138 101.5 79.9 119.9





#49
Acenaphthylene
Concen: 38.965 ng
RT: 14.313 min Scan# 1883
Delta R.T. 0.000 min
Lab File: BM034274.D
Acq: 17 Mar 2022 13:54

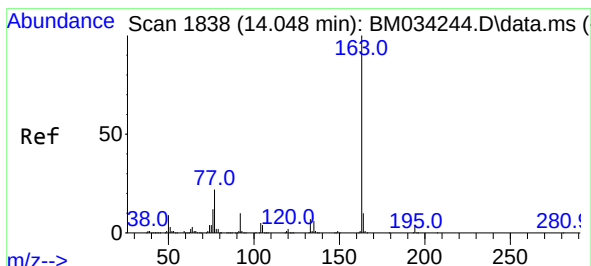
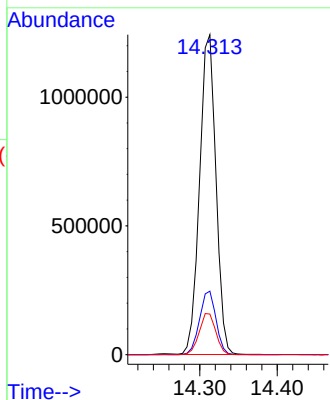
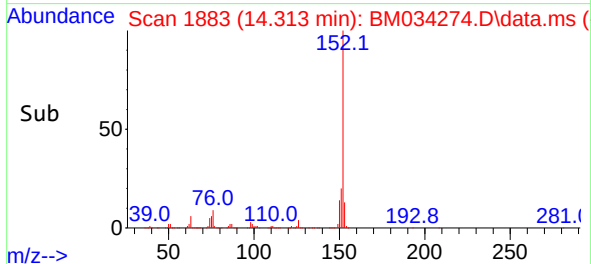
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC



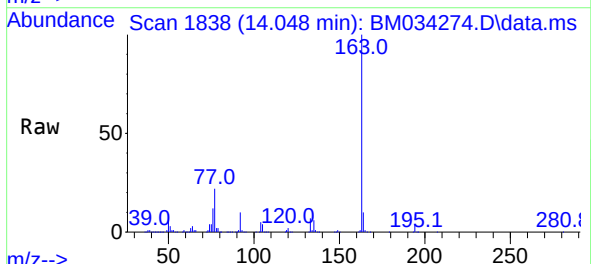
Tgt Ion:152 Resp: 182169
Ion Ratio Lower Upper
152 100
151 19.8 15.9 23.9
153 12.7 10.6 16.0

Manual Integrations
APPROVED

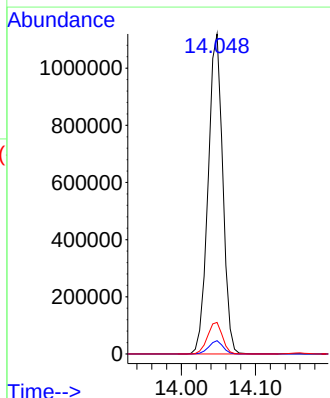
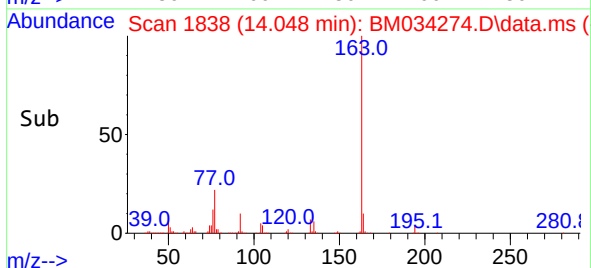
Reviewed By :Christian Giraldo 03/21/2022
Supervised By :Jagrut Upadhyay 03/22/2022

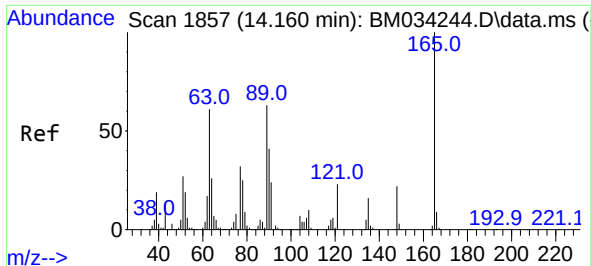


#50
Dimethylphthalate
Concen: 39.263 ng
RT: 14.048 min Scan# 1838
Delta R.T. 0.000 min
Lab File: BM034274.D
Acq: 17 Mar 2022 13:54



Tgt Ion:163 Resp: 1531572
Ion Ratio Lower Upper
163 100
194 4.1 3.3 4.9
164 9.8 8.1 12.1





#51
2,6-Dinitrotoluene
Concen: 40.340 ng
RT: 14.160 min Scan# 1857
Delta R.T. 0.000 min
Lab File: BM034274.D
Acq: 17 Mar 2022 13:54

Instrument :

BNA_M

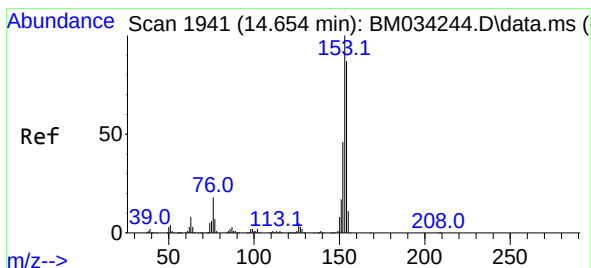
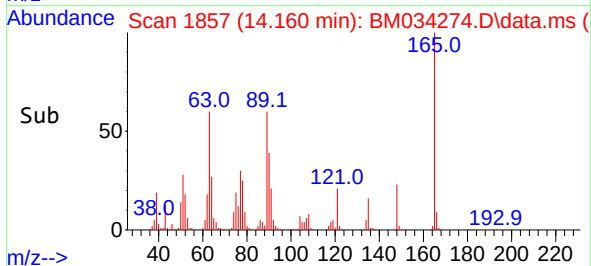
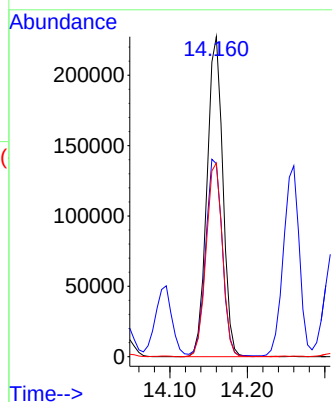
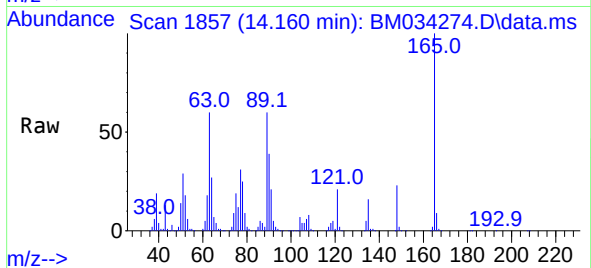
ClientSampleId :

SSTDCCC040EC

Tgt Ion:165 Resp: 322750
Ion Ratio Lower Upper
165 100
63 60.3 51.9 77.9
89 60.5 50.6 76.0

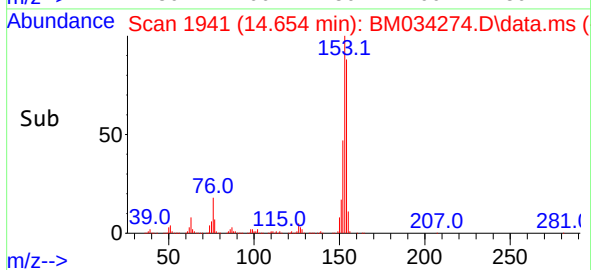
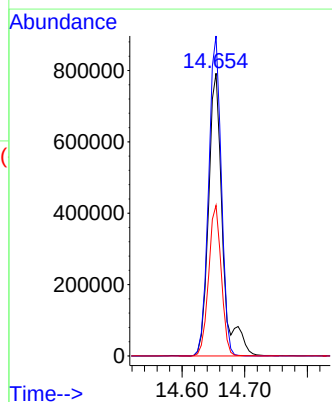
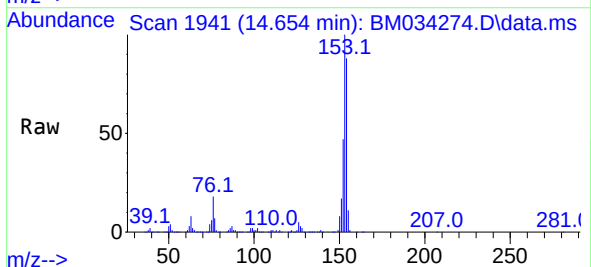
Manual Integrations
APPROVED

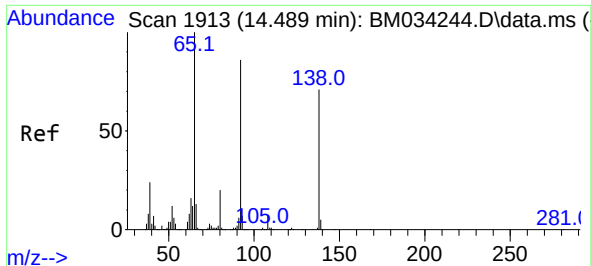
Reviewed By :Christian Giraldo 03/21/2022
Supervised By :Jagrut Upadhyay 03/22/2022



#52
Acenaphthene
Concen: 39.150 ng m
RT: 14.654 min Scan# 1941
Delta R.T. 0.000 min
Lab File: BM034274.D
Acq: 17 Mar 2022 13:54

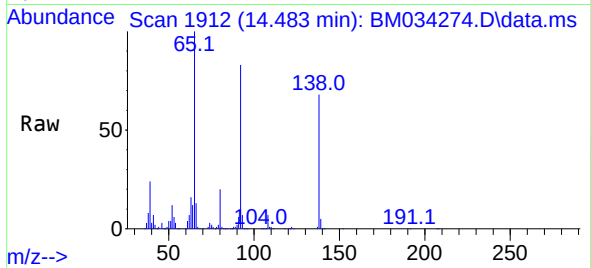
Tgt Ion:154 Resp: 1232882
Ion Ratio Lower Upper
154 100
153 113.2 91.8 137.8
152 53.3 42.6 64.0





#53
3-Nitroaniline
Concen: 41.740 ng
RT: 14.483 min Scan# 1913
Delta R.T. -0.006 min
Lab File: BM034274.D
Acq: 17 Mar 2022 13:54

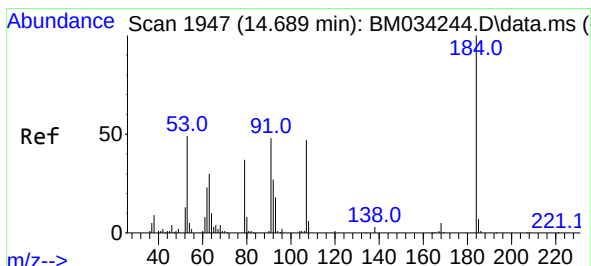
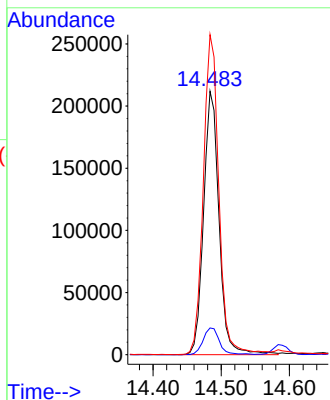
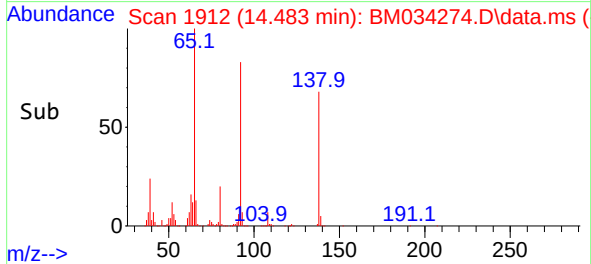
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC



Tgt Ion:138 Resp: 335050
Ion Ratio Lower Upper
138 100
108 10.1 8.3 12.5
92 121.5 97.6 146.4

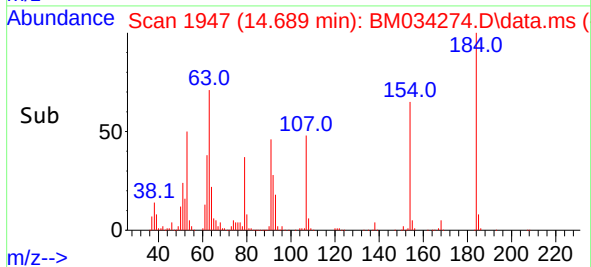
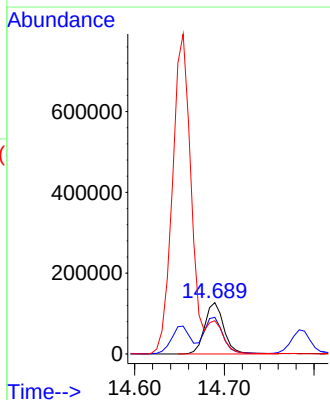
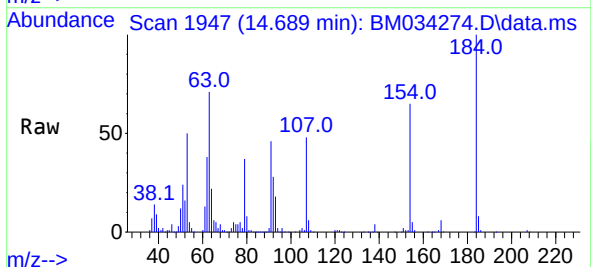
Manual Integrations
APPROVED

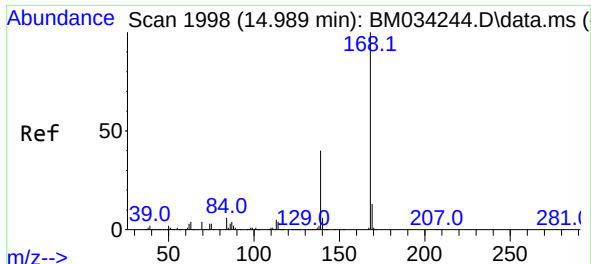
Reviewed By :Christian Giraldo 03/21/2022
Supervised By :Jagrut Upadhyay 03/22/2022



#54
2,4-Dinitrophenol
Concen: 41.953 ng
RT: 14.689 min Scan# 1947
Delta R.T. 0.000 min
Lab File: BM034274.D
Acq: 17 Mar 2022 13:54

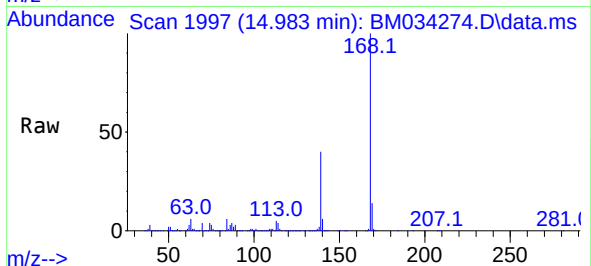
Tgt Ion:184 Resp: 188061
Ion Ratio Lower Upper
184 100
63 71.2 58.3 87.5
154 64.7 52.6 78.8





#55
Dibenzenofuran
Concen: 38.965 ng
RT: 14.983 min Scan# 1998
Delta R.T. -0.006 min
Lab File: BM034274.D
Acq: 17 Mar 2022 13:54

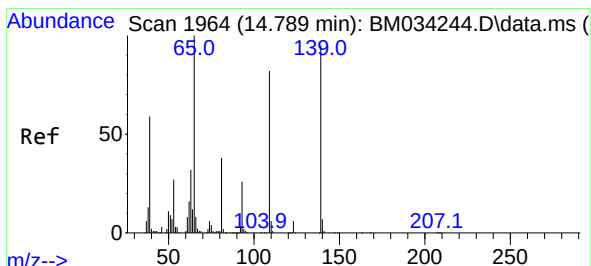
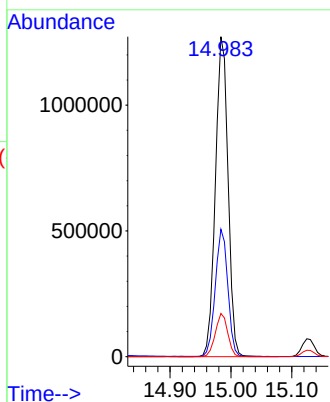
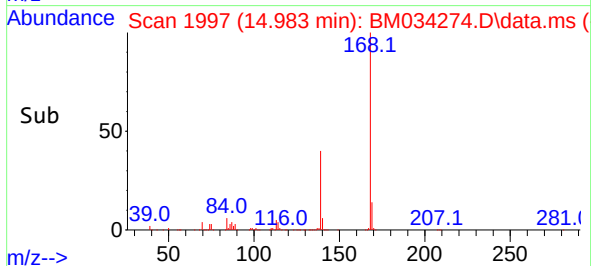
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC



Tgt Ion:168 Resp: 182859
Ion Ratio Lower Upper
168 100
139 39.8 32.4 48.6
169 13.5 10.8 16.2

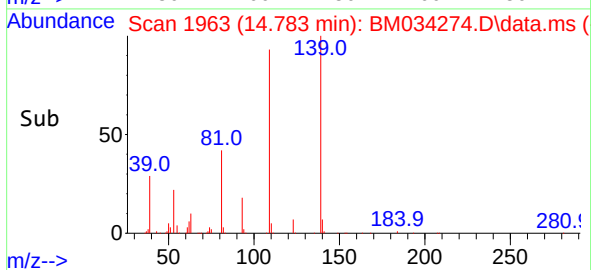
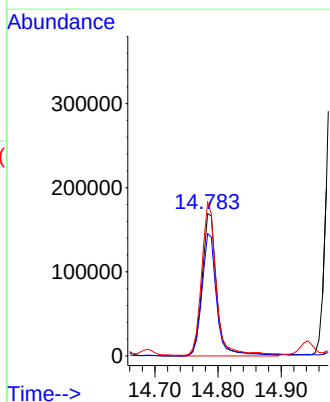
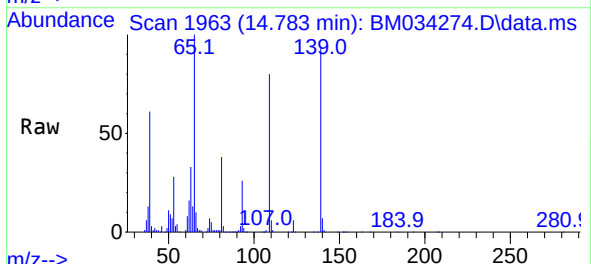
Manual Integrations
APPROVED

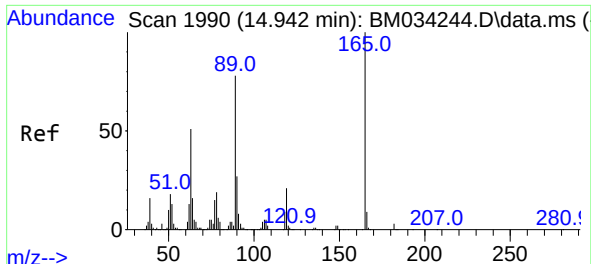
Reviewed By :Christian Giraldo 03/21/2022
Supervised By :Jagrut Upadhyay 03/22/2022



#56
4-Nitrophenol
Concen: 41.775 ng
RT: 14.783 min Scan# 1963
Delta R.T. -0.006 min
Lab File: BM034274.D
Acq: 17 Mar 2022 13:54

Tgt Ion:139 Resp: 271846
Ion Ratio Lower Upper
139 100
109 85.9 66.3 106.3
65 108.0 85.5 125.5





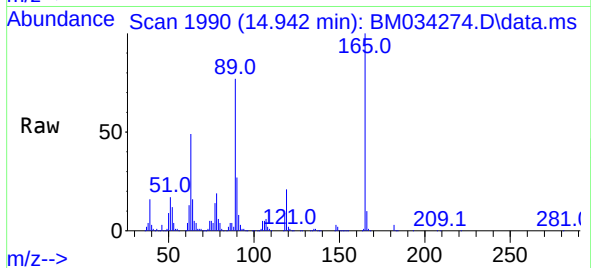
#57
2,4-Dinitrotoluene
Concen: 41.478 ng
RT: 14.942 min Scan# 1990
Delta R.T. 0.000 min
Lab File: BM034274.D
Acq: 17 Mar 2022 13:54

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040EC

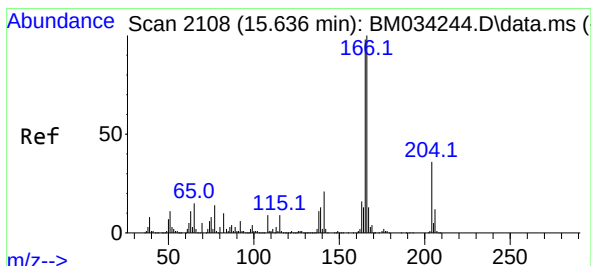
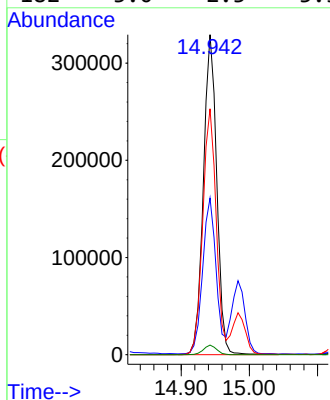
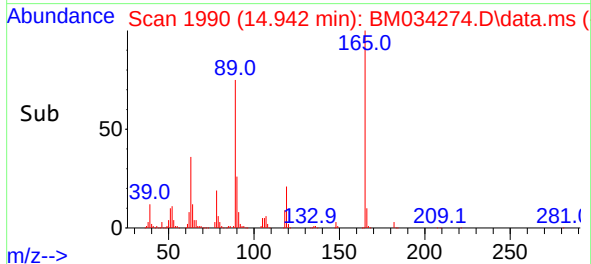


Tgt Ion:165 Resp: 448580
Ion Ratio Lower Upper
165 100
63 48.9 40.6 61.0
89 76.9 62.7 94.1
182 3.0 2.3 3.5

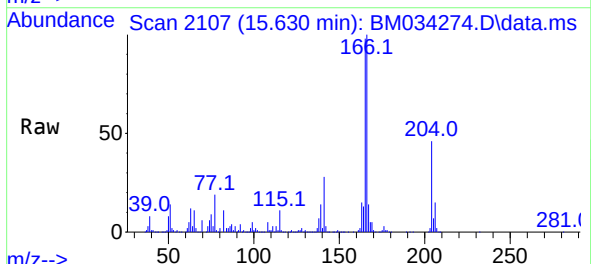
Manual Integrations

APPROVED

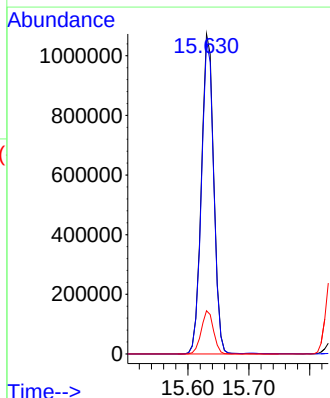
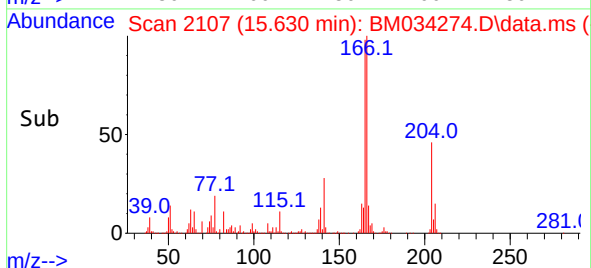
Reviewed By :Christian Giraldo 03/21/2022
Supervised By :Jagrut Upadhyay 03/22/2022

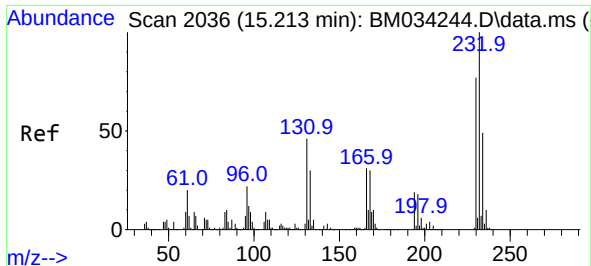


#58
Fluorene
Concen: 39.708 ng
RT: 15.630 min Scan# 2107
Delta R.T. -0.006 min
Lab File: BM034274.D
Acq: 17 Mar 2022 13:54



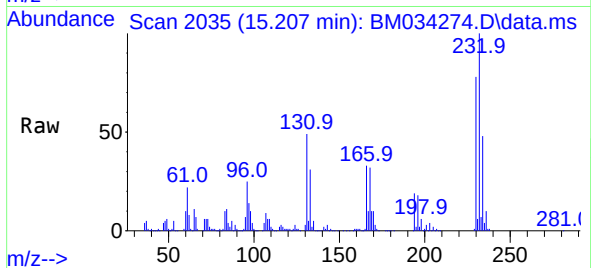
Tgt Ion:166 Resp: 1512827
Ion Ratio Lower Upper
166 100
165 97.9 78.0 117.0
167 13.5 10.5 15.7





#59
2,3,4,6-Tetrachlorophenol
Concen: 39.913 ng
RT: 15.207 min Scan# 2035
Delta R.T. -0.006 min
Lab File: BM034274.D
Acq: 17 Mar 2022 13:54

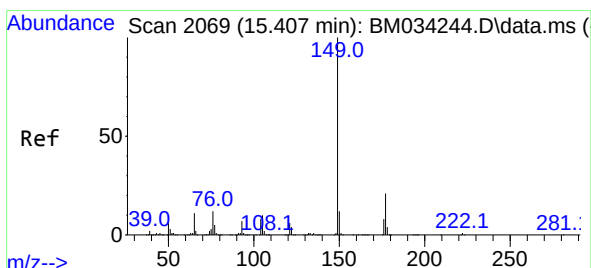
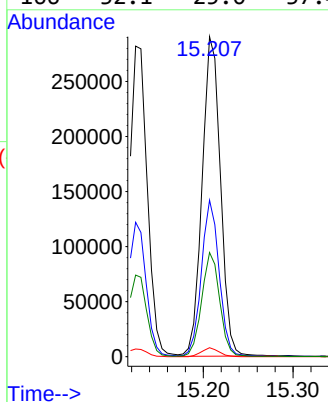
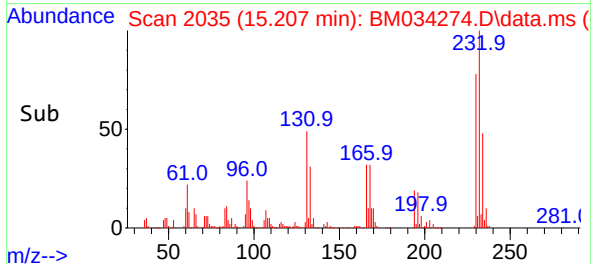
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC



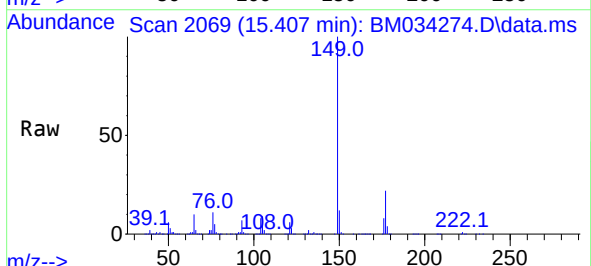
Tgt Ion:232 Resp: 412519
Ion Ratio Lower Upper
232 100
131 47.3 38.0 57.0
130 2.7 2.2 3.2
166 32.1 25.0 37.4

Manual Integrations
APPROVED

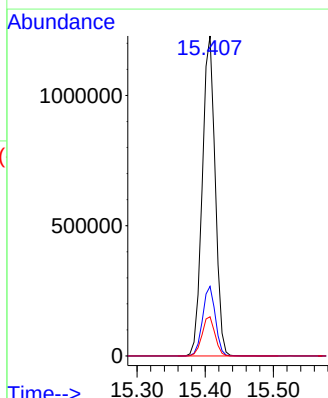
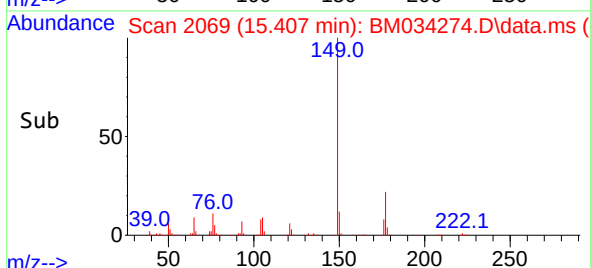
Reviewed By :Christian Giraldo 03/21/2022
Supervised By :Jagrut Upadhyay 03/22/2022

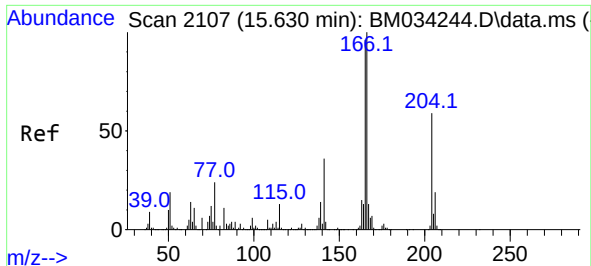


#60
Diethylphthalate
Concen: 40.308 ng
RT: 15.407 min Scan# 2069
Delta R.T. 0.000 min
Lab File: BM034274.D
Acq: 17 Mar 2022 13:54



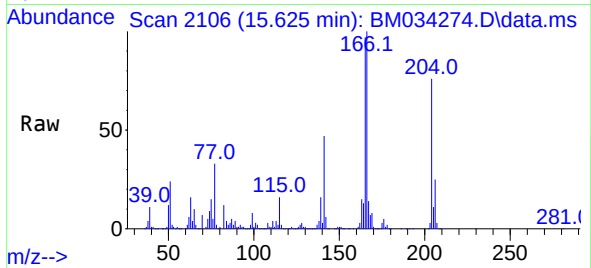
Tgt Ion:149 Resp: 1613112
Ion Ratio Lower Upper
149 100
177 21.7 17.1 25.7
150 12.3 9.9 14.9





#61
4-Chlorophenyl-phenylether
Concen: 39.691 ng
RT: 15.625 min Scan# 2106
Delta R.T. -0.006 min
Lab File: BM034274.D
Acq: 17 Mar 2022 13:54

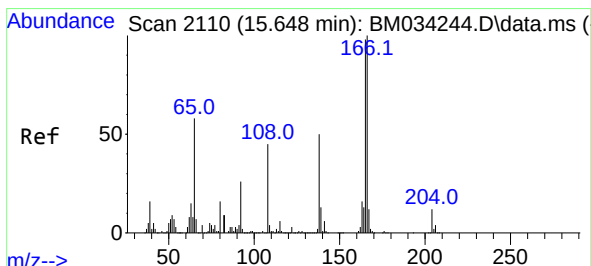
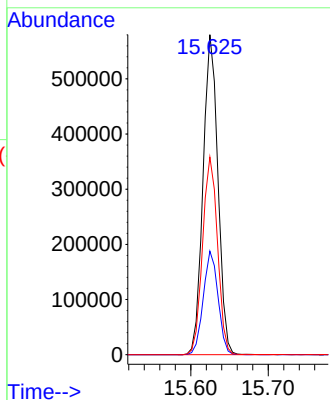
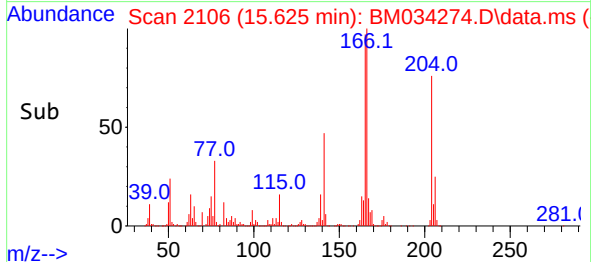
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC



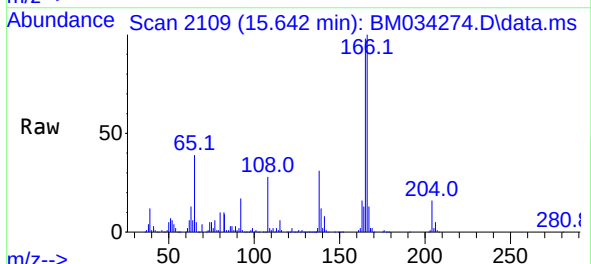
Tgt Ion:204 Resp: 772039
Ion Ratio Lower Upper
204 100
206 32.3 26.4 39.6
141 61.8 49.4 74.2

Manual Integrations
APPROVED

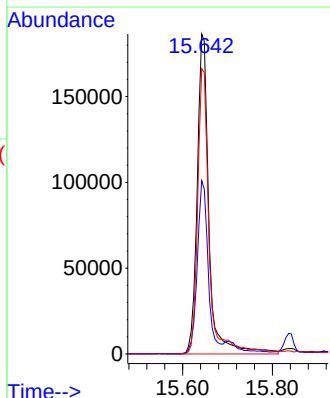
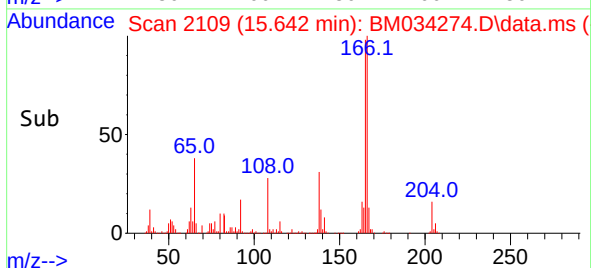
Reviewed By :Christian Giraldo 03/21/2022
Supervised By :Jagrut Upadhyay 03/22/2022

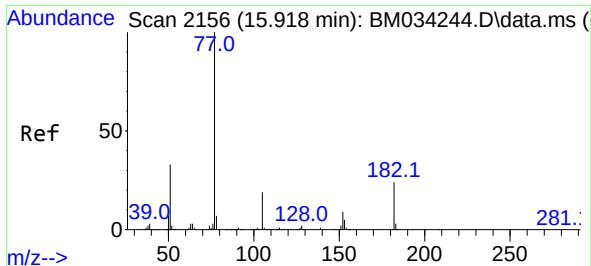


#62
4-Nitroaniline
Concen: 44.127 ng
RT: 15.642 min Scan# 2109
Delta R.T. -0.006 min
Lab File: BM034274.D
Acq: 17 Mar 2022 13:54



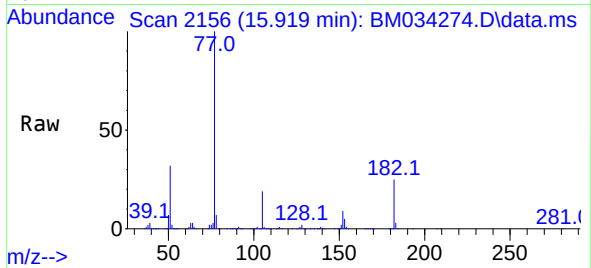
Tgt Ion:138 Resp: 340747
Ion Ratio Lower Upper
138 100
92 54.1 32.6 72.6
108 89.2 69.8 109.8





#63
Azobenzene
Concen: 40.239 ng
RT: 15.919 min Scan# 2156
Delta R.T. 0.000 min
Lab File: BM034274.D
Acq: 17 Mar 2022 13:54

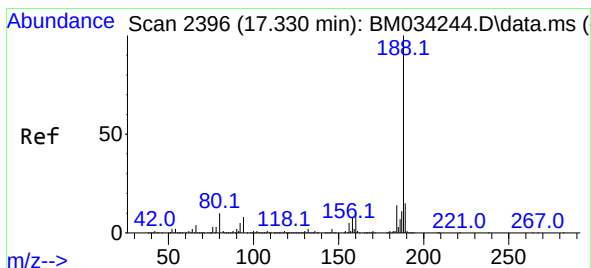
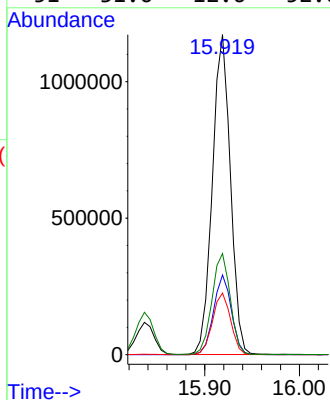
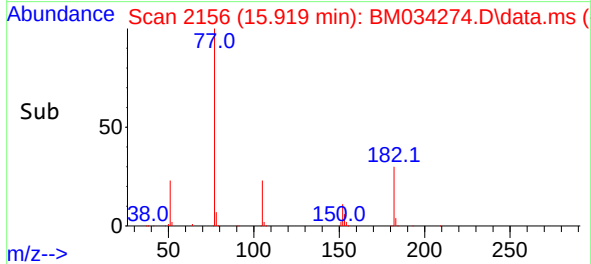
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC



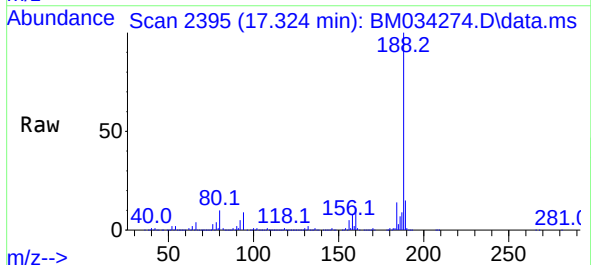
Tgt Ion: 77 Resp: 1552840
Ion Ratio Lower Upper
77 100
182 24.9 4.4 44.4
105 19.2 0.0 38.7
51 31.6 12.6 52.6

Manual Integrations
APPROVED

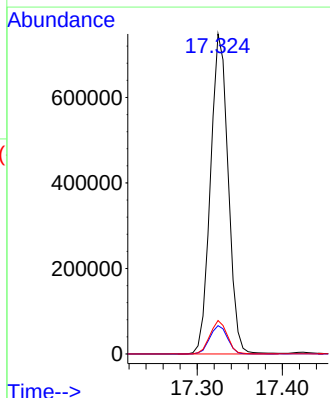
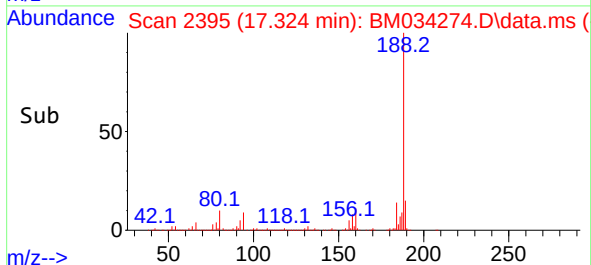
Reviewed By :Christian Giraldo 03/21/2022
Supervised By :Jagrut Upadhyay 03/22/2022

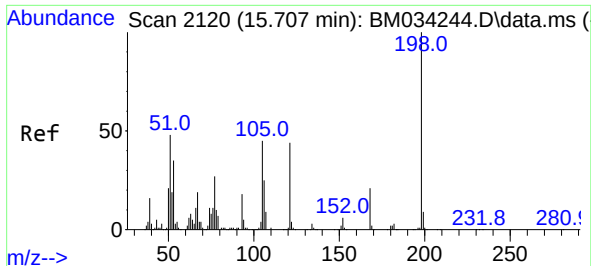


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.324 min Scan# 2395
Delta R.T. -0.006 min
Lab File: BM034274.D
Acq: 17 Mar 2022 13:54



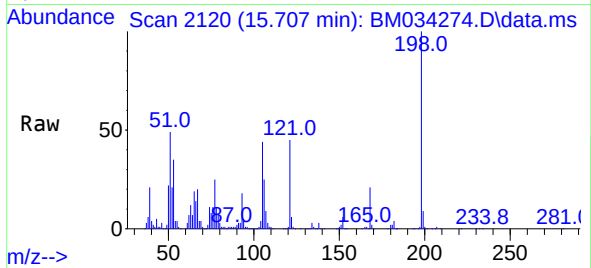
Tgt Ion:188 Resp: 1081070
Ion Ratio Lower Upper
188 100
94 8.8 6.6 9.8
80 10.5 7.8 11.8





#65
4,6-Dinitro-2-methylphenol
Concen: 40.090 ng
RT: 15.707 min Scan# 2120
Delta R.T. 0.000 min
Lab File: BM034274.D
Acq: 17 Mar 2022 13:54

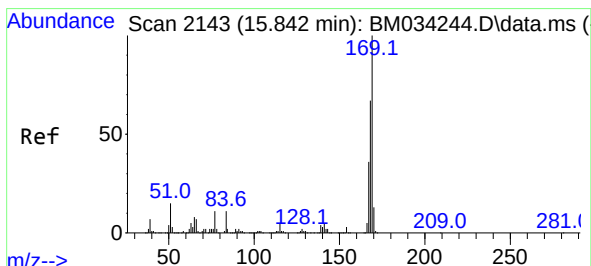
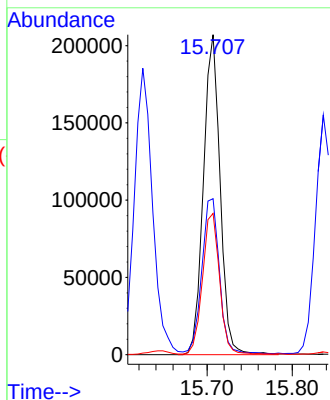
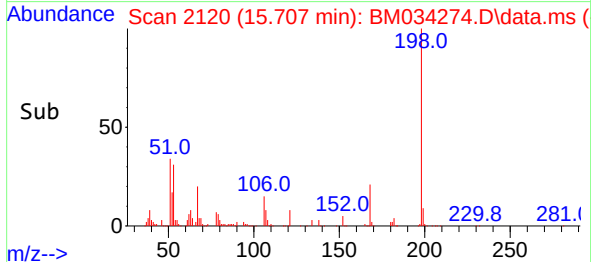
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC



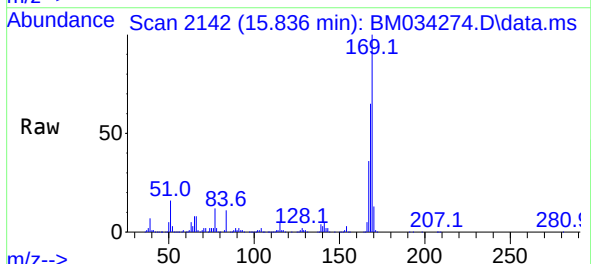
Tgt Ion:198 Resp: 28181
Ion Ratio Lower Upper
198 100
51 48.8 29.0 69.0
105 44.2 25.3 65.3

Manual Integrations
APPROVED

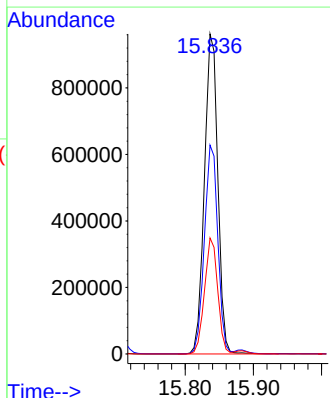
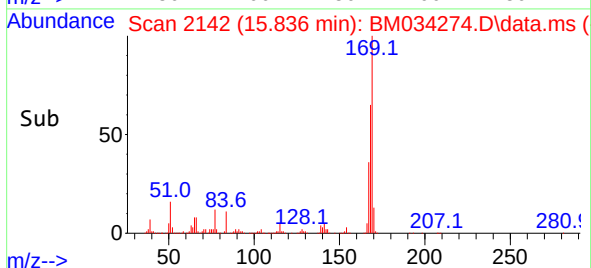
Reviewed By :Christian Giraldo 03/21/2022
Supervised By :Jagrut Upadhyay 03/22/2022

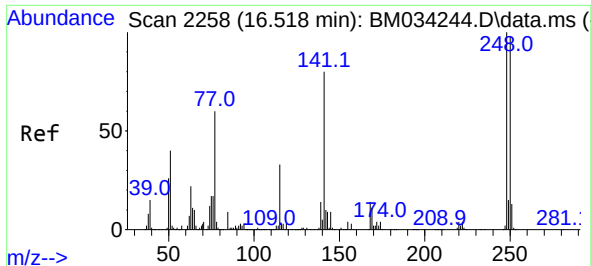


#66
n-Nitrosodiphenylamine
Concen: 38.404 ng
RT: 15.836 min Scan# 2142
Delta R.T. -0.006 min
Lab File: BM034274.D
Acq: 17 Mar 2022 13:54



Tgt Ion:169 Resp: 1319023
Ion Ratio Lower Upper
169 100
168 65.2 53.9 80.9
167 36.3 29.0 43.4





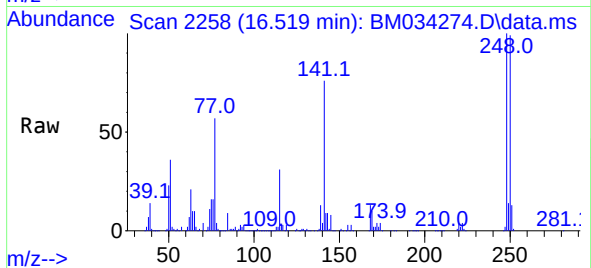
#67
4-Bromophenyl-phenylether
Concen: 38.226 ng
RT: 16.519 min Scan# 21
Delta R.T. 0.000 min
Lab File: BM034274.D
Acq: 17 Mar 2022 13:54

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040EC

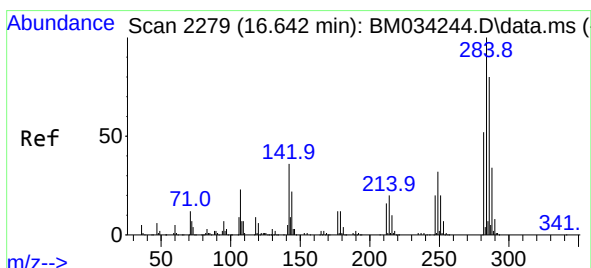
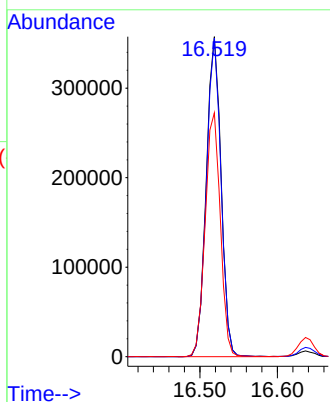
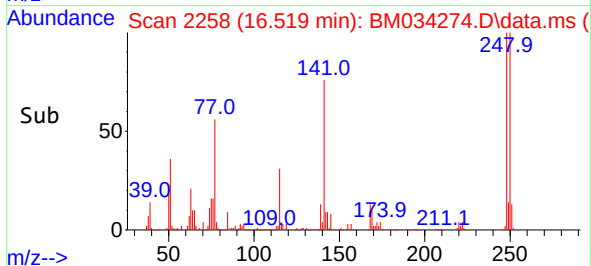


Tgt Ion:248 Resp: 475064
Ion Ratio Lower Upper
248 100
250 99.5 78.0 117.0
141 76.2 63.8 95.6

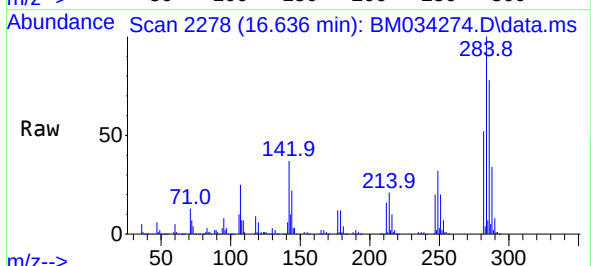
Manual Integrations

APPROVED

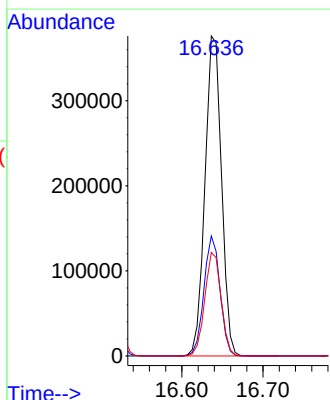
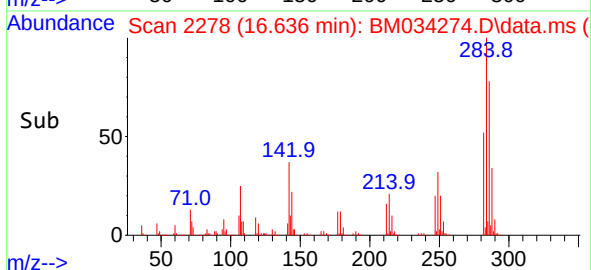
Reviewed By :Christian Giraldo 03/21/2022
Supervised By :Jagrut Upadhyay 03/22/2022

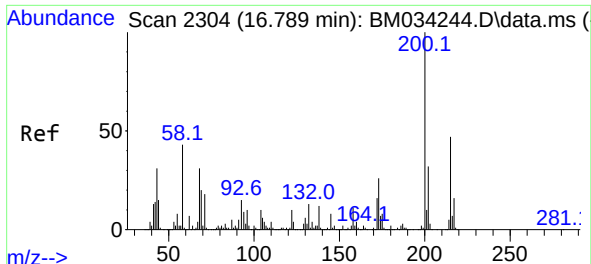


#68
Hexachlorobenzene
Concen: 38.284 ng
RT: 16.636 min Scan# 2278
Delta R.T. -0.006 min
Lab File: BM034274.D
Acq: 17 Mar 2022 13:54



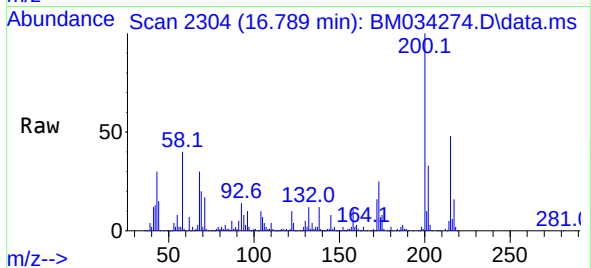
Tgt Ion:284 Resp: 530676
Ion Ratio Lower Upper
284 100
142 37.5 28.9 43.3
249 32.4 25.4 38.0





#69
Atrazine
Concen: 40.854 ng
RT: 16.789 min Scan# 21
Delta R.T. 0.000 min
Lab File: BM034274.D
Acq: 17 Mar 2022 13:54

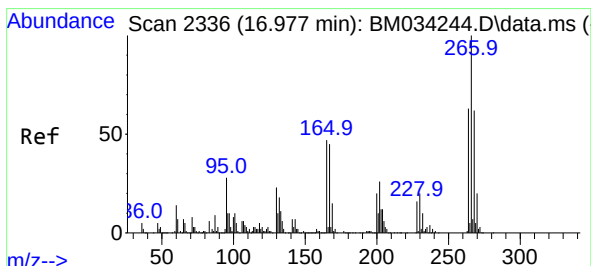
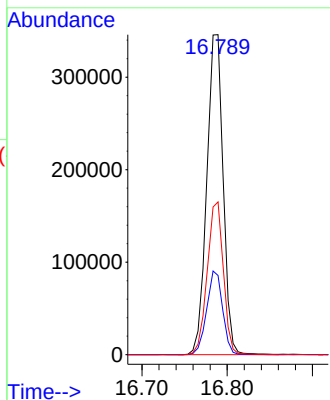
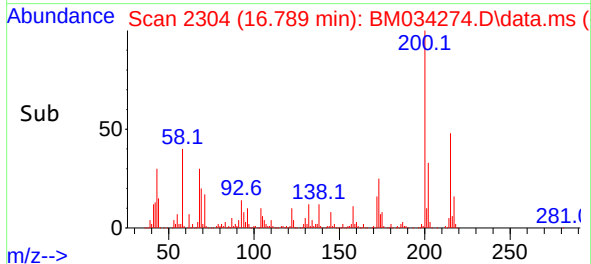
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC



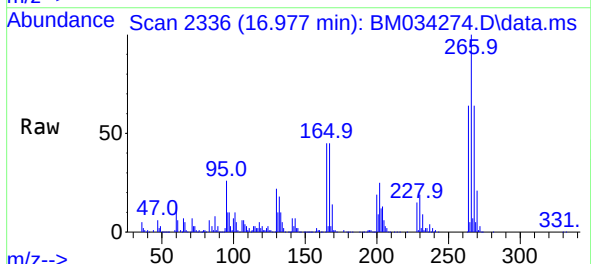
Tgt Ion:200 Resp: 46249
Ion Ratio Lower Upper
200 100
173 24.8 6.1 46.1
215 47.8 27.4 67.4

Manual Integrations
APPROVED

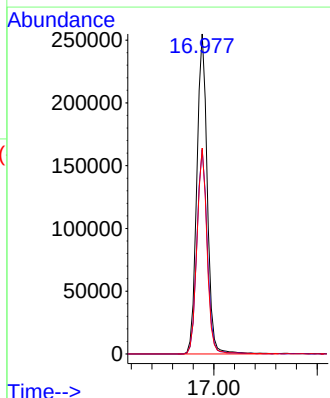
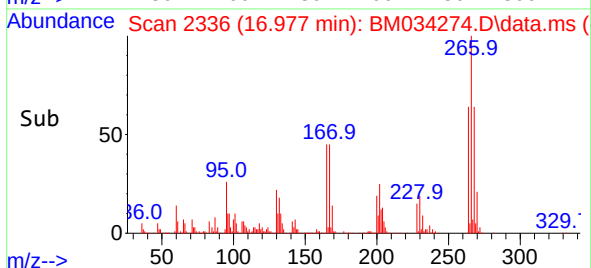
Reviewed By :Christian Giraldo 03/21/2022
Supervised By :Jagrut Upadhyay 03/22/2022

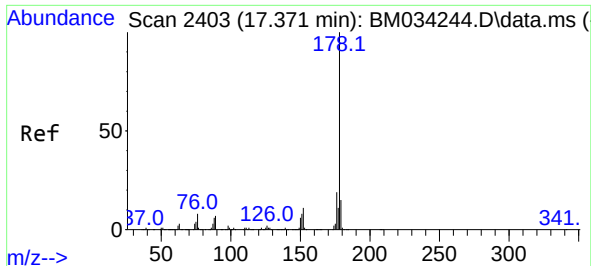


#70
Pentachlorophenol
Concen: 40.270 ng
RT: 16.977 min Scan# 2336
Delta R.T. 0.000 min
Lab File: BM034274.D
Acq: 17 Mar 2022 13:54



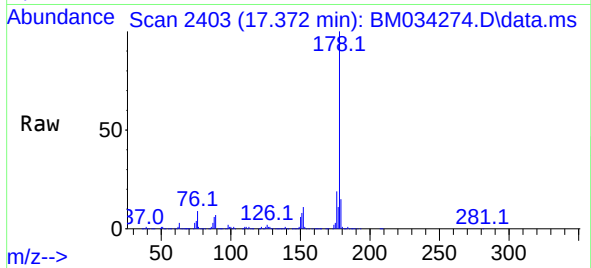
Tgt Ion:266 Resp: 356969
Ion Ratio Lower Upper
266 100
268 63.9 49.8 74.8
264 64.3 50.3 75.5





#71
Phenanthrene
Concen: 39.187 ng
RT: 17.372 min Scan# 2403
Delta R.T. 0.000 min
Lab File: BM034274.D
Acq: 17 Mar 2022 13:54

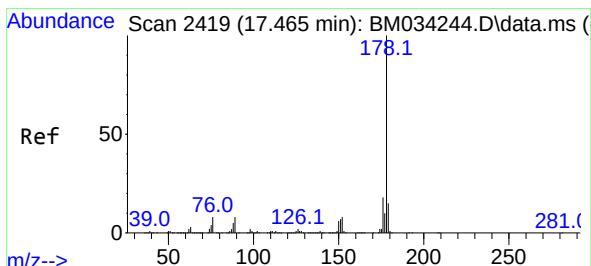
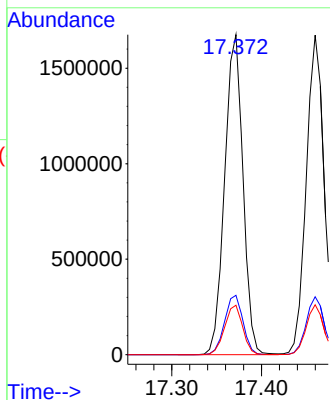
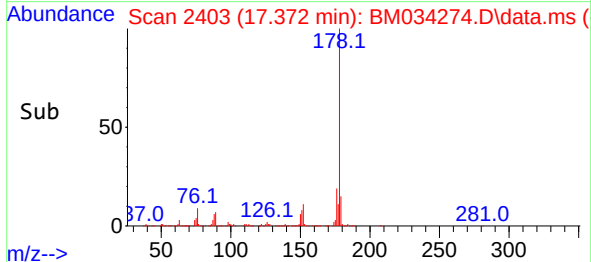
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC



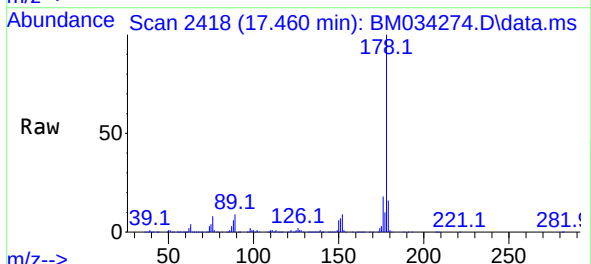
Tgt Ion:178 Resp: 2372474
Ion Ratio Lower Upper
178 100
176 18.5 15.1 22.7
179 15.5 12.2 18.4

Manual Integrations
APPROVED

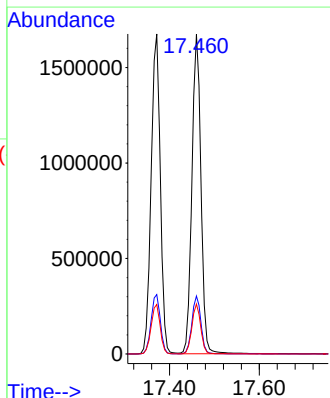
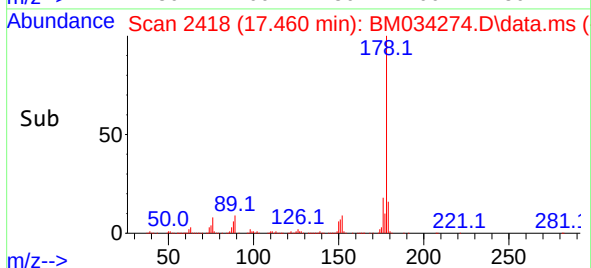
Reviewed By :Christian Giraldo 03/21/2022
Supervised By :Jagrut Upadhyay 03/22/2022

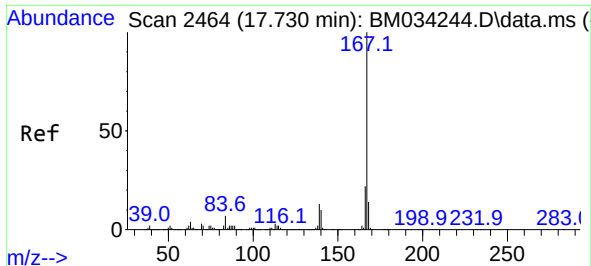


#72
Anthracene
Concen: 39.777 ng
RT: 17.460 min Scan# 2418
Delta R.T. -0.006 min
Lab File: BM034274.D
Acq: 17 Mar 2022 13:54



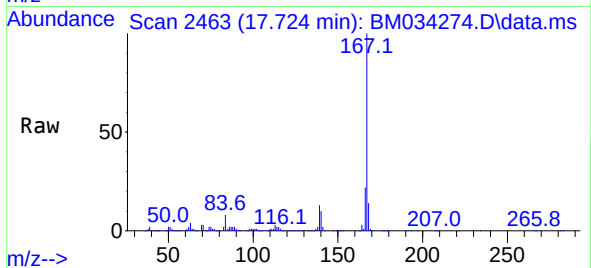
Tgt Ion:178 Resp: 2343946
Ion Ratio Lower Upper
178 100
176 18.1 14.6 22.0
179 15.6 12.2 18.2





#73
 Carbazole
 Concen: 41.236 ng
 RT: 17.724 min Scan# 2463
 Delta R.T. -0.006 min
 Lab File: BM034274.D
 Acq: 17 Mar 2022 13:54

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040EC

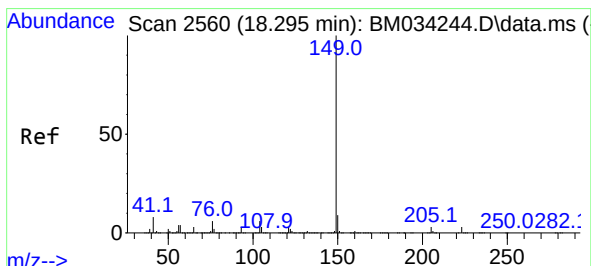
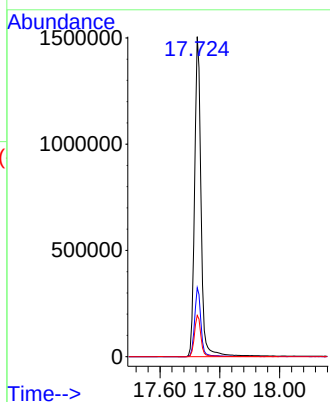
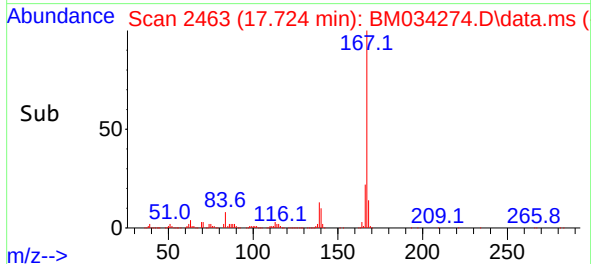


Tgt Ion:167 Resp: 2266188

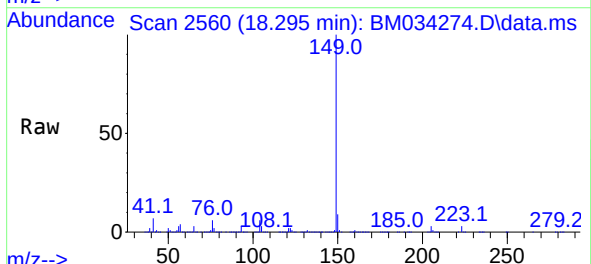
Ion	Ratio	Lower	Upper
167	100		
166	21.6	17.4	26.2
139	12.9	10.4	15.6

Manual Integrations
 APPROVED

Reviewed By :Christian Giraldo 03/21/2022
 Supervised By :Jagrut Upadhyay 03/22/2022

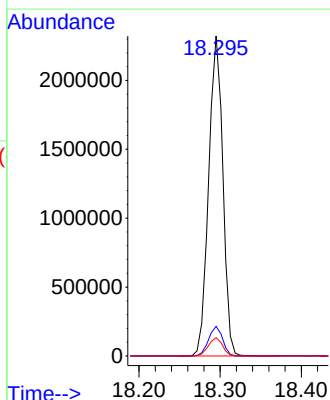
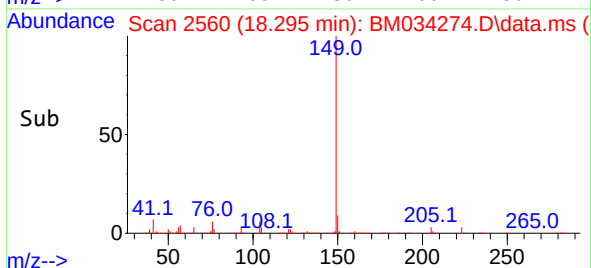


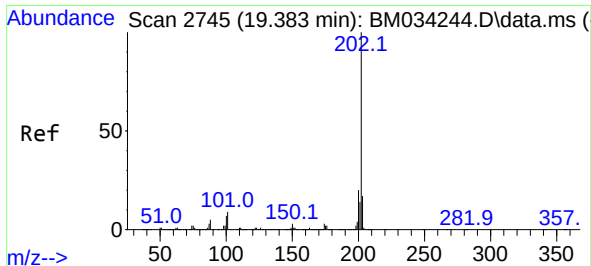
#74
 Di-n-butylphthalate
 Concen: 41.094 ng
 RT: 18.295 min Scan# 2560
 Delta R.T. 0.000 min
 Lab File: BM034274.D
 Acq: 17 Mar 2022 13:54



Tgt Ion:149 Resp: 2807527

Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.6	11.4
104	5.7	4.7	7.1





#75
Fluoranthene
Concen: 41.215 ng
RT: 19.377 min Scan# 21
Delta R.T. -0.006 min
Lab File: BM034274.D
Acq: 17 Mar 2022 13:54

Instrument :

BNA_M

ClientSampleId :

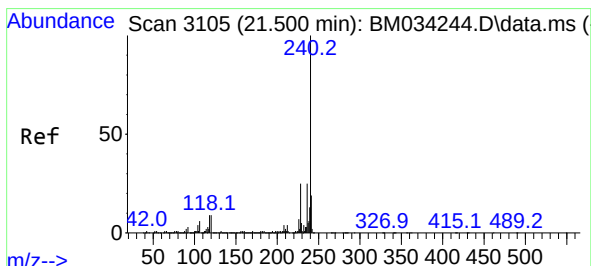
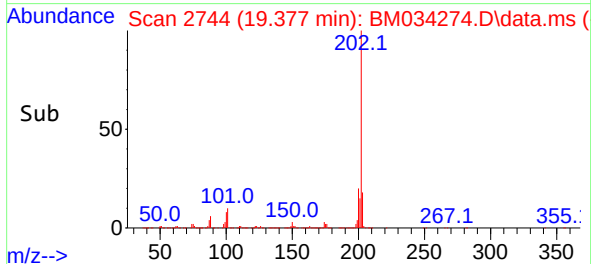
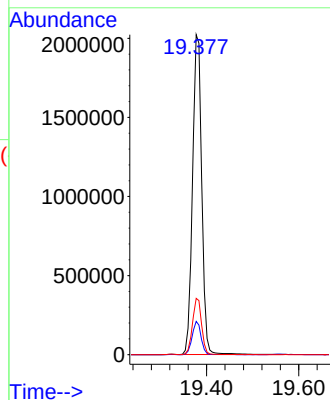
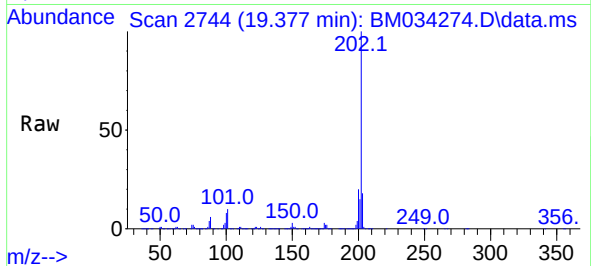
SSTDCCC040EC

Tgt Ion:202 Resp: 2797270
Ion Ratio Lower Upper
202 100
101 10.4 0.0 29.4
203 17.6 0.0 37.1

Manual Integrations

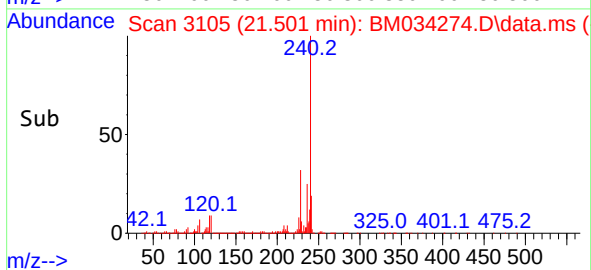
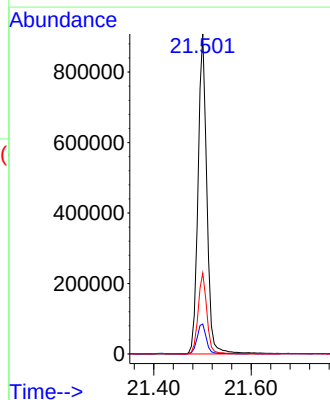
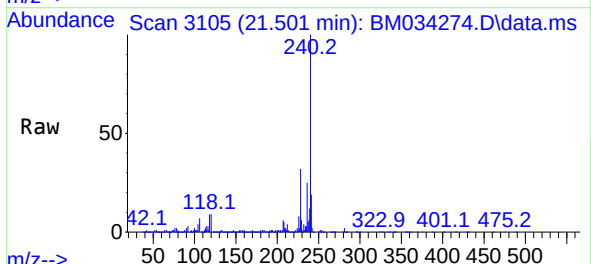
APPROVED

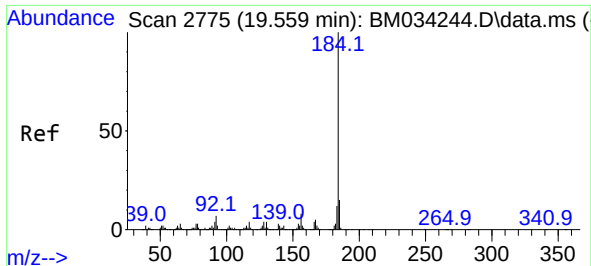
Reviewed By :Christian Giraldo 03/21/2022
Supervised By :Jagrut Upadhyay 03/22/2022



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.501 min Scan# 3105
Delta R.T. 0.000 min
Lab File: BM034274.D
Acq: 17 Mar 2022 13:54

Tgt Ion:240 Resp: 1152986
Ion Ratio Lower Upper
240 100
120 9.4 7.3 10.9
236 25.3 20.2 30.2





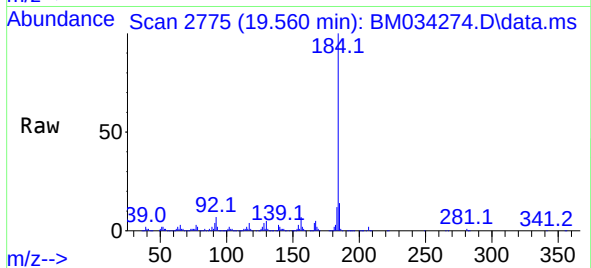
#77
Benzidine
Concen: 47.544 ng
RT: 19.560 min Scan# 21
Delta R.T. 0.001 min
Lab File: BM034274.D
Acq: 17 Mar 2022 13:54

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040EC

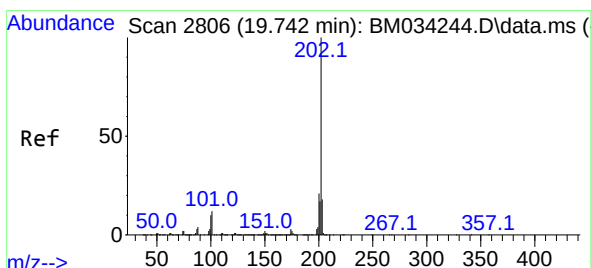
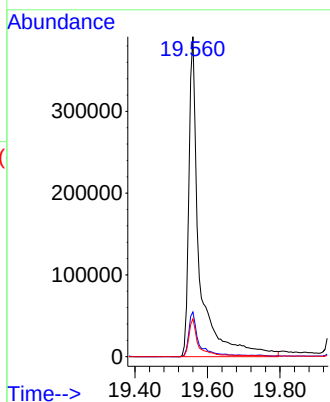
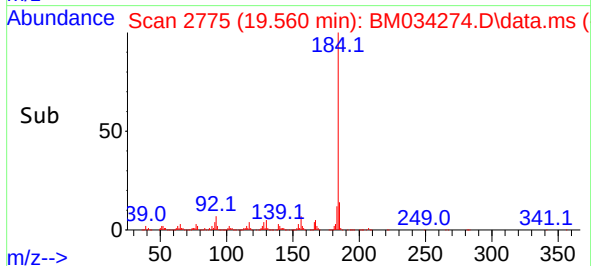


Tgt Ion:184 Resp: 803315
Ion Ratio Lower Upper
184 100
185 14.0 11.7 17.5
183 11.8 9.8 14.6

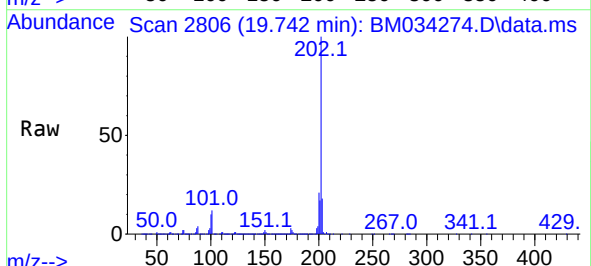
Manual Integrations

APPROVED

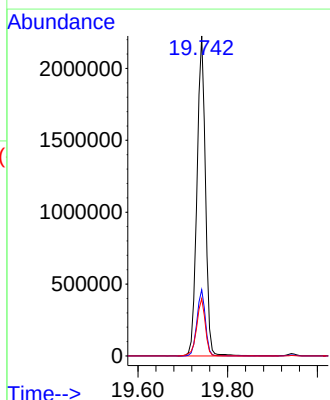
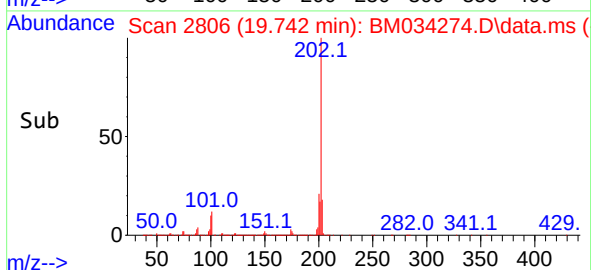
Reviewed By :Christian Giraldo 03/21/2022
Supervised By :Jagrut Upadhyay 03/22/2022

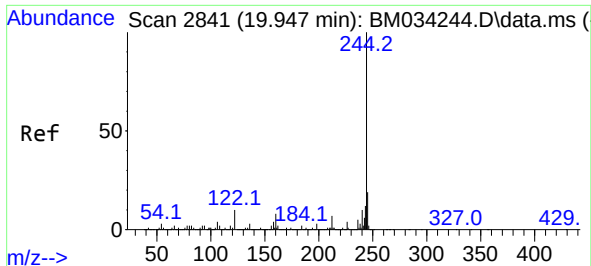


#78
Pyrene
Concen: 35.844 ng
RT: 19.742 min Scan# 2806
Delta R.T. 0.000 min
Lab File: BM034274.D
Acq: 17 Mar 2022 13:54



Tgt Ion:202 Resp: 2911737
Ion Ratio Lower Upper
202 100
200 20.7 16.6 24.8
203 17.9 14.1 21.1





#79
 Terphenyl-d14
 Concen: 72.352 ng
 RT: 19.942 min Scan# 21
 Delta R.T. -0.006 min
 Lab File: BM034274.D
 Acq: 17 Mar 2022 13:54

Instrument :

BNA_M

ClientSampleId :

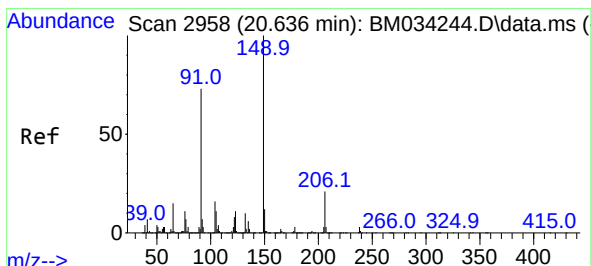
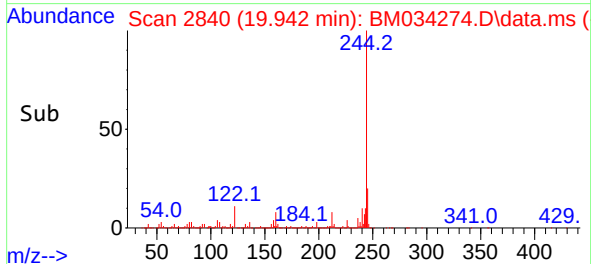
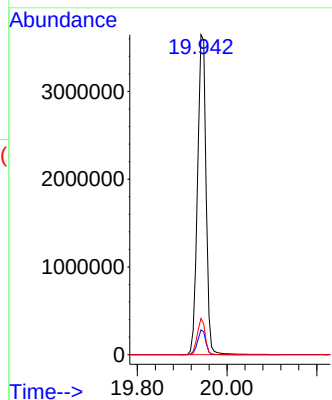
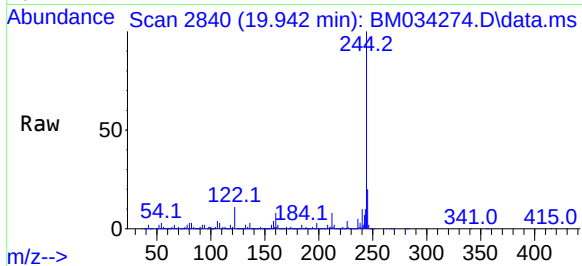
SSTDCCC040EC

Tgt Ion:244 Resp: 480088
 Ion Ratio Lower Upper
 244 100
 212 7.7 5.9 8.9
 122 11.3 7.8 11.8

Manual Integrations

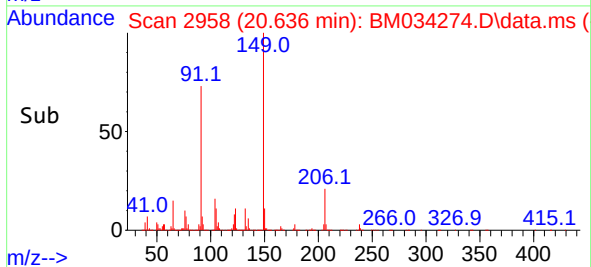
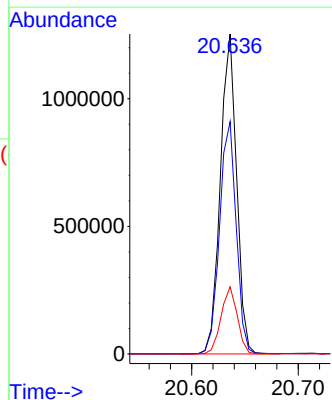
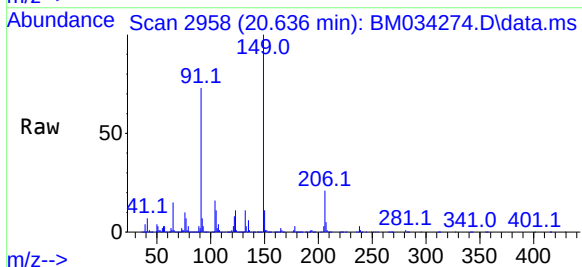
APPROVED

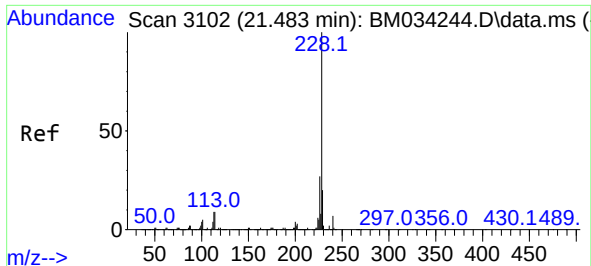
Reviewed By :Christian Giraldo 03/21/2022
 Supervised By :Jagrut Upadhyay 03/22/2022



#80
 Butylbenzylphthalate
 Concen: 38.597 ng
 RT: 20.636 min Scan# 2958
 Delta R.T. 0.000 min
 Lab File: BM034274.D
 Acq: 17 Mar 2022 13:54

Tgt Ion:149 Resp: 1326017
 Ion Ratio Lower Upper
 149 100
 91 72.6 58.5 87.7
 206 21.0 16.9 25.3





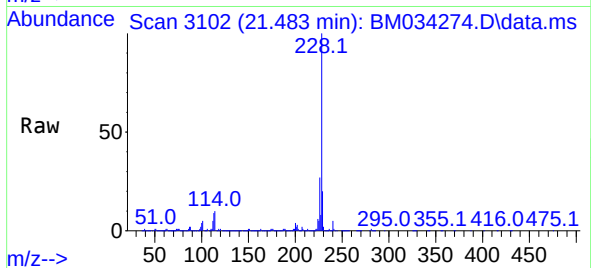
#81
Benzo(a)anthracene
Concen: 39.173 ng
RT: 21.483 min Scan# 3102
Delta R.T. 0.000 min
Lab File: BM034274.D
Acq: 17 Mar 2022 13:54

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040EC

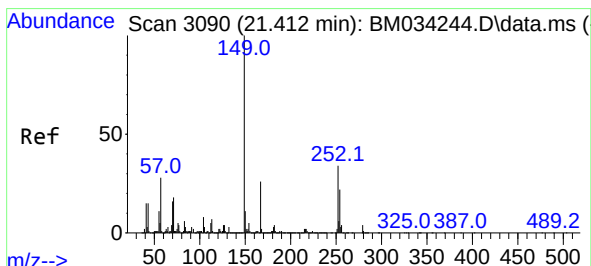
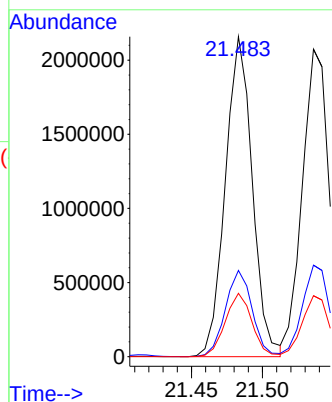
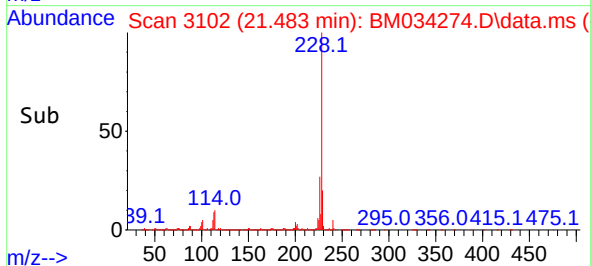


Tgt Ion:228 Resp: 285066
Ion Ratio Lower Upper
228 100
226 26.9 21.6 32.4
229 19.8 15.8 23.6

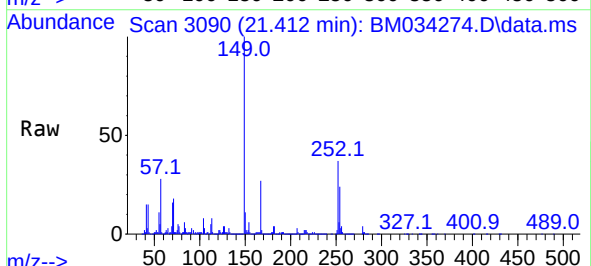
Manual Integrations

APPROVED

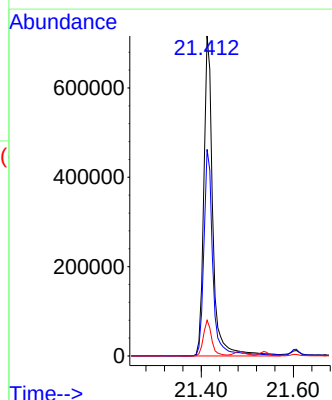
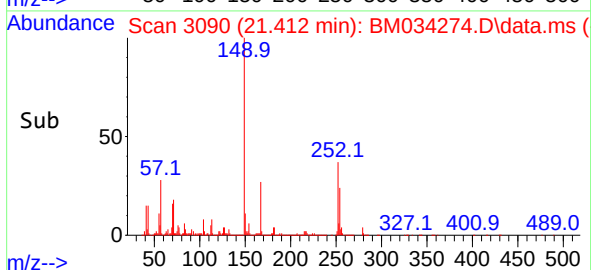
Reviewed By :Christian Giraldo 03/21/2022
Supervised By :Jagrut Upadhyay 03/22/2022

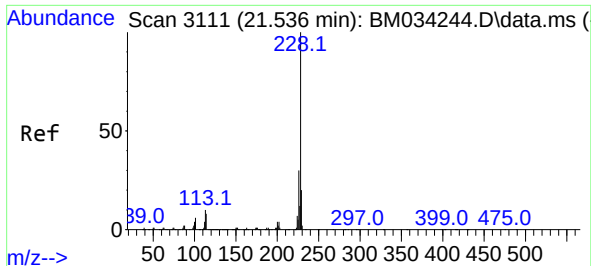


#82
3,3'-Dichlorobenzidine
Concen: 40.269 ng
RT: 21.412 min Scan# 3090
Delta R.T. 0.000 min
Lab File: BM034274.D
Acq: 17 Mar 2022 13:54



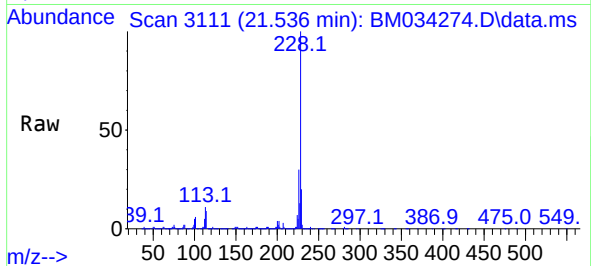
Tgt Ion:252 Resp: 978785
Ion Ratio Lower Upper
252 100
254 64.6 50.9 76.3
126 11.1 8.6 12.8





#83
Chrysene
Concen: 38.367 ng
RT: 21.536 min Scan# 3111
Delta R.T. 0.000 min
Lab File: BM034274.D
Acq: 17 Mar 2022 13:54

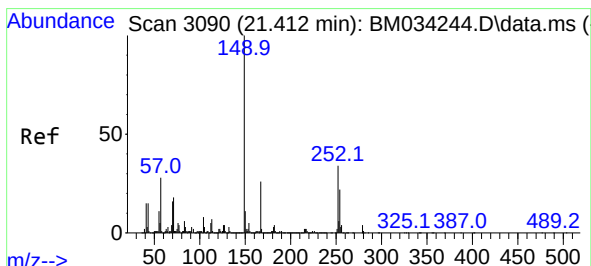
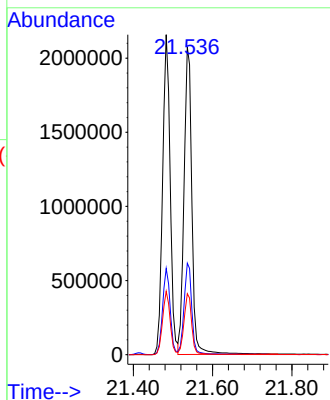
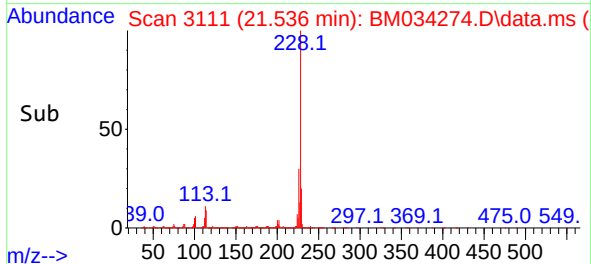
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC



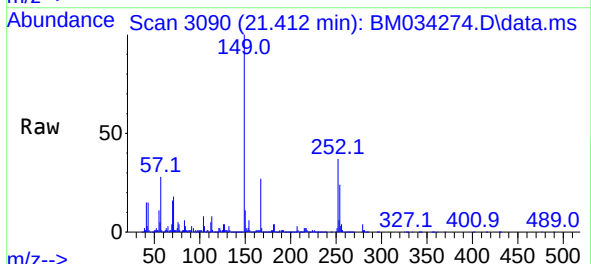
Tgt Ion:228 Resp: 2851186
Ion Ratio Lower Upper
228 100
226 29.7 23.8 35.6
229 19.8 15.6 23.4

Manual Integrations
APPROVED

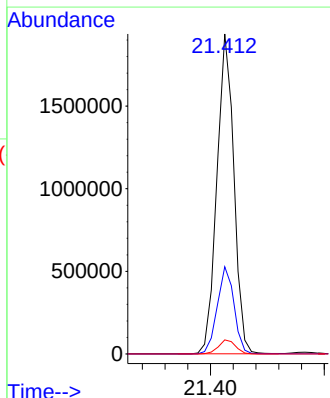
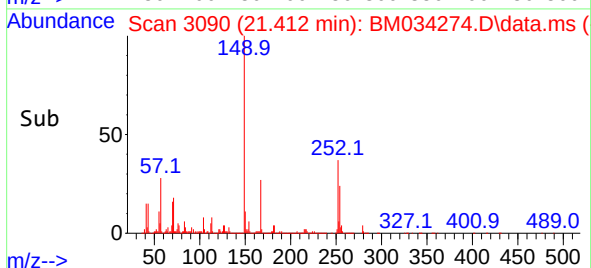
Reviewed By :Christian Giraldo 03/21/2022
Supervised By :Jagrut Upadhyay 03/22/2022

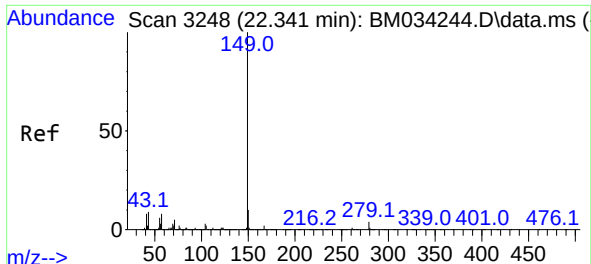


#84
Bis(2-ethylhexyl)phthalate
Concen: 39.657 ng
RT: 21.412 min Scan# 3090
Delta R.T. 0.000 min
Lab File: BM034274.D
Acq: 17 Mar 2022 13:54



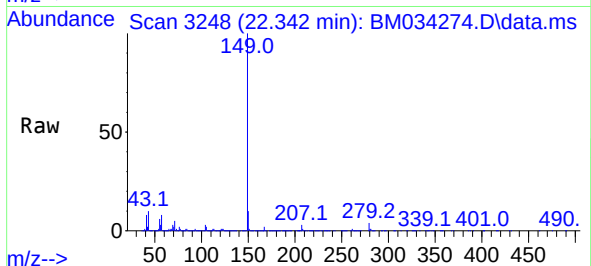
Tgt Ion:149 Resp: 2011847
Ion Ratio Lower Upper
149 100
167 27.3 21.2 31.8
279 4.4 3.4 5.2





#85
Di-n-octyl phthalate
Concen: 41.762 ng
RT: 22.342 min Scan# 31
Delta R.T. 0.000 min
Lab File: BM034274.D
Acq: 17 Mar 2022 13:54

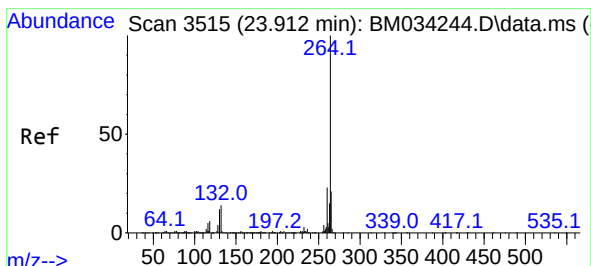
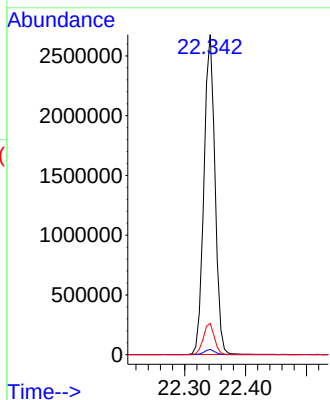
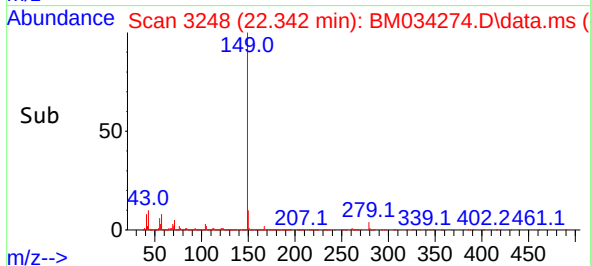
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC



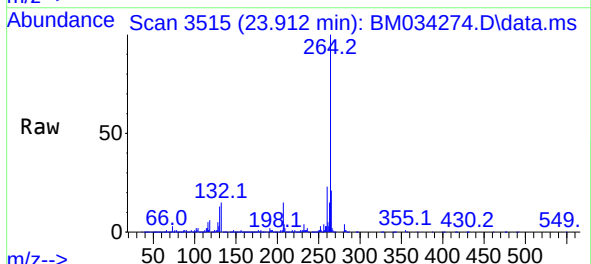
Tgt Ion:149 Resp: 3363100
Ion Ratio Lower Upper
149 100
167 1.6 1.2 1.8
43 9.9 7.8 11.8

Manual Integrations
APPROVED

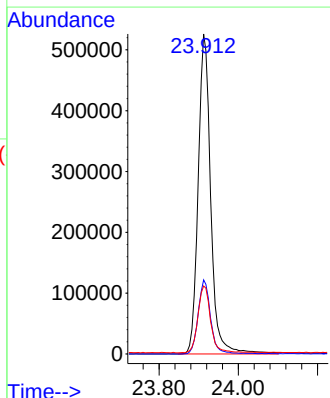
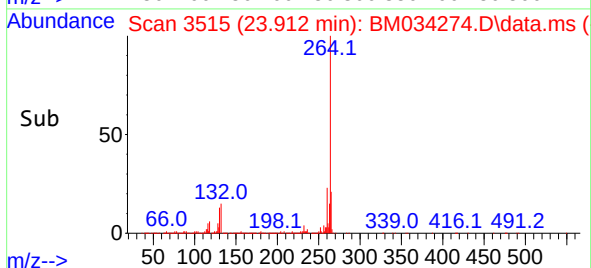
Reviewed By :Christian Giraldo 03/21/2022
Supervised By :Jagrut Upadhyay 03/22/2022

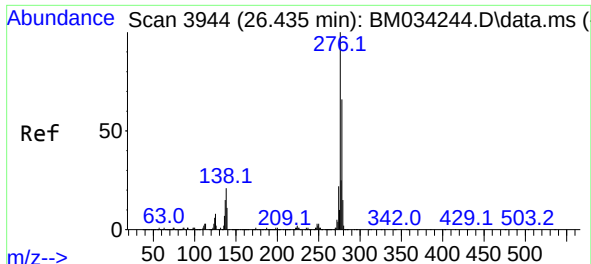


#86
Perylene-d12
Concen: 20.000 ng
RT: 23.912 min Scan# 3515
Delta R.T. 0.000 min
Lab File: BM034274.D
Acq: 17 Mar 2022 13:54



Tgt Ion:264 Resp: 1156371
Ion Ratio Lower Upper
264 100
260 23.2 18.6 28.0
265 21.2 17.6 26.4





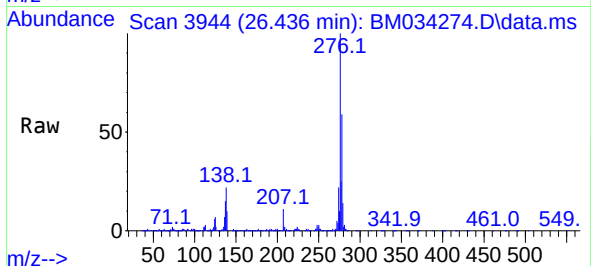
#87
Indeno(1,2,3-cd)pyrene
Concen: 37.876 ng
RT: 26.436 min Scan# 3944
Delta R.T. 0.000 min
Lab File: BM034274.D
Acq: 17 Mar 2022 13:54

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040EC

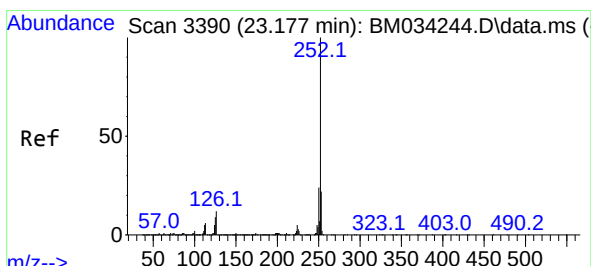
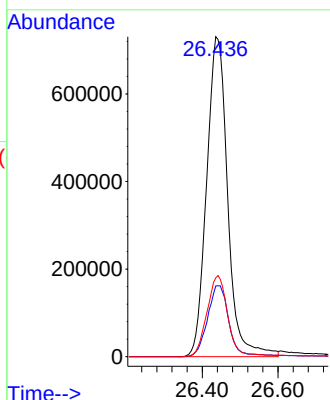
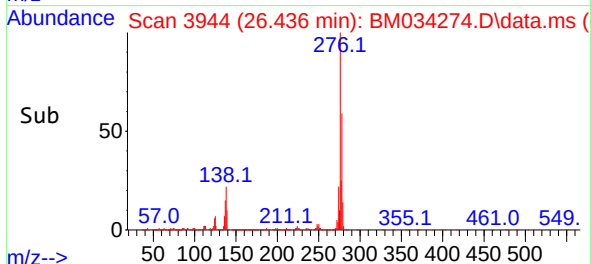


Tgt Ion:276 Resp: 2817518
Ion Ratio Lower Upper
276 100
138 22.5 16.6 25.0
277 25.1 19.8 29.6

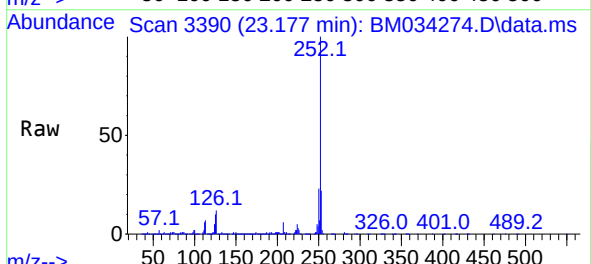
Manual Integrations

APPROVED

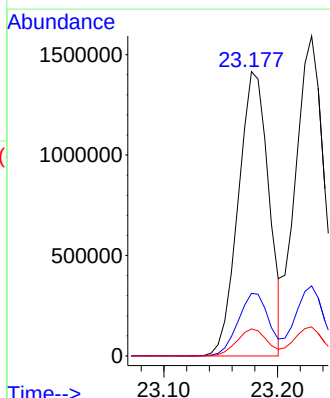
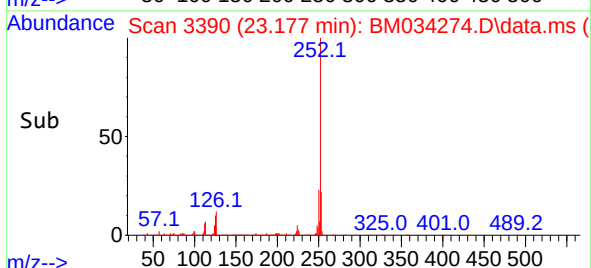
Reviewed By :Christian Giraldo 03/21/2022
Supervised By :Jagrut Upadhyay 03/22/2022

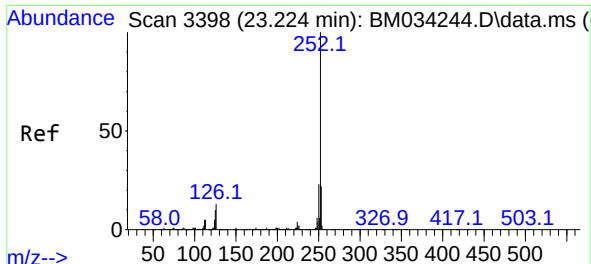


#88
Benzo(b)fluoranthene
Concen: 38.182 ng
RT: 23.177 min Scan# 3390
Delta R.T. 0.000 min
Lab File: BM034274.D
Acq: 17 Mar 2022 13:54



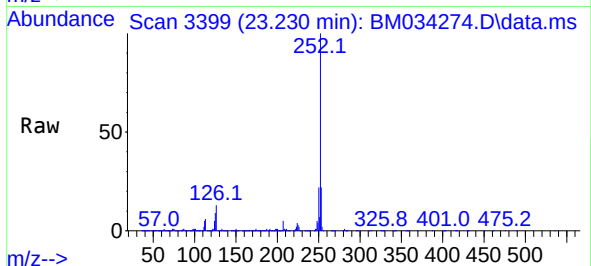
Tgt Ion:252 Resp: 2640263
Ion Ratio Lower Upper
252 100
253 22.0 17.8 26.8
125 9.5 7.2 10.8





#89
Benzo(k)fluoranthene
Concen: 40.137 ng
RT: 23.230 min Scan# 31
Delta R.T. 0.006 min
Lab File: BM034274.D
Acq: 17 Mar 2022 13:54

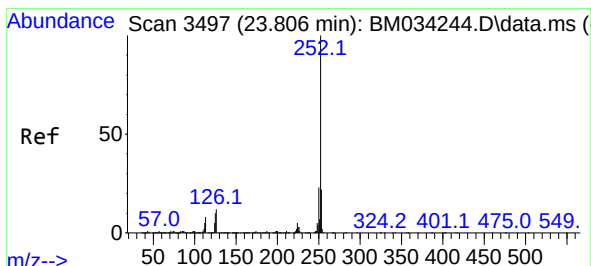
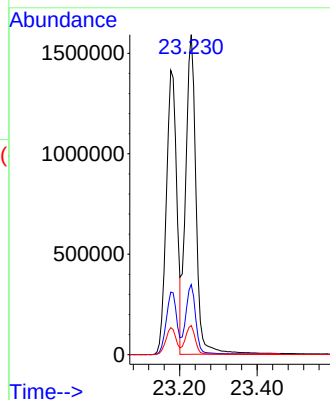
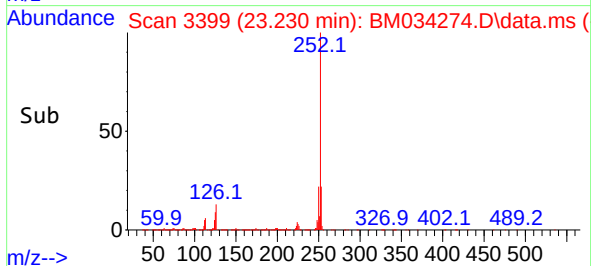
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC



Tgt Ion:252 Resp: 2940034
Ion Ratio Lower Upper
252 100
253 21.9 17.6 26.4
125 9.1 7.5 11.3

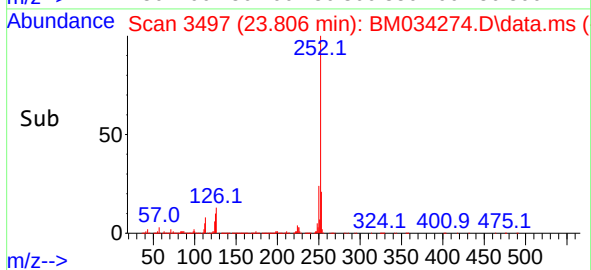
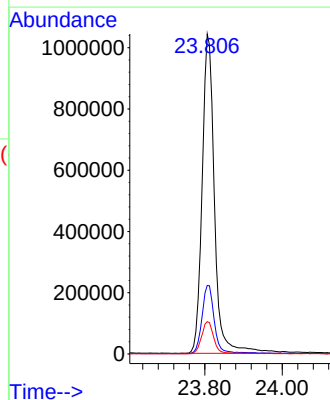
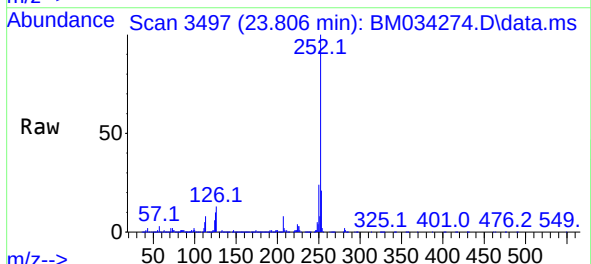
Manual Integrations
APPROVED

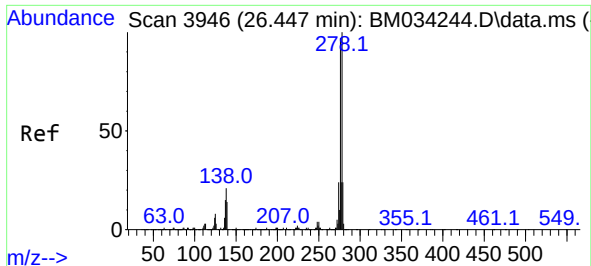
Reviewed By :Christian Giraldo 03/21/2022
Supervised By :Jagrut Upadhyay 03/22/2022



#90
Benzo(a)pyrene
Concen: 39.284 ng
RT: 23.806 min Scan# 3497
Delta R.T. 0.000 min
Lab File: BM034274.D
Acq: 17 Mar 2022 13:54

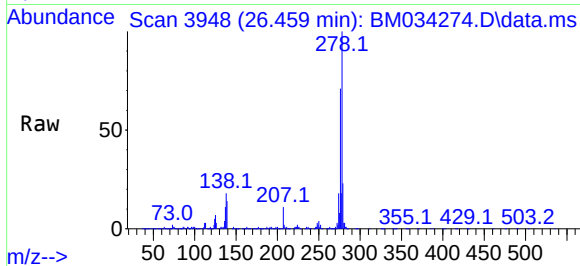
Tgt Ion:252 Resp: 2302795
Ion Ratio Lower Upper
252 100
253 21.4 17.5 26.3
125 10.1 7.8 11.6





#91
Dibenzo(a,h)anthracene
Concen: 39.234 ng
RT: 26.459 min Scan# 3946
Delta R.T. 0.012 min
Lab File: BM034274.D
Acq: 17 Mar 2022 13:54

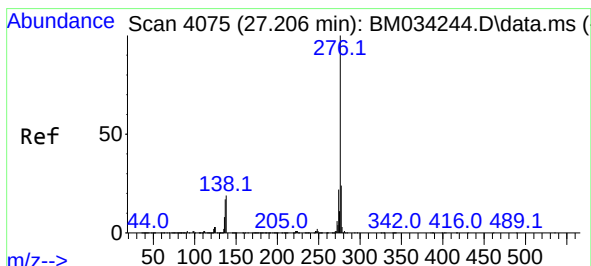
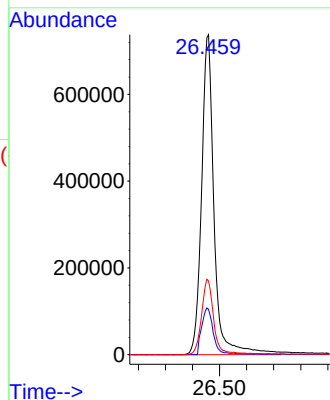
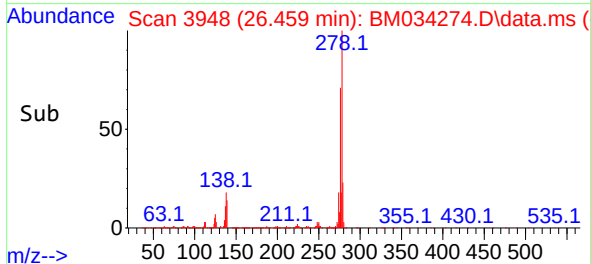
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC



Tgt Ion:278 Resp: 2366475
Ion Ratio Lower Upper
278 100
139 14.2 11.2 16.8
279 23.1 19.2 28.8

Manual Integrations
APPROVED

Reviewed By :Christian Giraldo 03/21/2022
Supervised By :Jagrut Upadhyay 03/22/2022



#92
Benzo(g,h,i)perylene
Concen: 37.589 ng
RT: 27.212 min Scan# 4076
Delta R.T. 0.006 min
Lab File: BM034274.D
Acq: 17 Mar 2022 13:54

Tgt Ion:276 Resp: 2346745
Ion Ratio Lower Upper
276 100
277 23.6 19.0 28.4
138 19.7 15.6 23.4

