

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM031822\
 Data File : BM034276.D
 Acq On : 18 Mar 2022 09:30
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

Manual Integrations
 APPROVED

Reviewed By : Christian Giraldo 03/22/2022
 Supervised By : Jagrut Upadhyay 03/23/2022

Quant Time: Mar 18 18:01:13 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	7.943	152	193404	20.000	ng	0.00
21) Naphthalene-d8	10.754	136	830871	20.000	ng	-0.01
39) Acenaphthene-d10	14.583	164	563779	20.000	ng	0.00
64) Phenanthrene-d10	17.324	188	1200064	20.000	ng	0.00
76) Chrysene-d12	21.495	240	1241248	20.000	ng	0.00
86) Perylene-d12	23.912	264	1213659	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.496	112	844581	78.341	ng	0.00
7) Phenol-d6	7.101	99	1236387	80.099	ng	0.00
23) Nitrobenzene-d5	9.107	82	1332651	78.090	ng	0.00
42) 2,4,6-Tribromophenol	16.072	330	618005	81.327	ng	0.00
45) 2-Fluorobiphenyl	13.213	172	3148361	76.310	ng	0.00
79) Terphenyl-d14	19.942	244	5192829	72.694	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.349	88	184878	37.903	ng	100
3) Pyridine	3.755	79	517745	39.226	ng	100
4) n-Nitrosodimethylamine	3.666	42	239585	38.228	ng	96
6) Aniline	7.266	93	712125	40.371	ng	99
8) 2-Chlorophenol	7.507	128	494406	39.209	ng	99
9) Benzaldehyde	7.072	77	307789	37.011	ng	97
10) Phenol	7.125	94	611953	39.862	ng	98
11) bis(2-Chloroethyl)ether	7.360	93	485224	38.508	ng	99
12) 1,3-Dichlorobenzene	7.831	146	549393	38.410	ng	98
13) 1,4-Dichlorobenzene	7.978	146	560669	38.289	ng	99
14) 1,2-Dichlorobenzene	8.301	146	551043	38.603	ng	99
15) Benzyl Alcohol	8.184	79	506259	41.213	ng	100
16) 2,2'-oxybis(1-Chloropr...	8.478	45	673330	38.938	ng	99
17) 2-Methylphenol	8.384	107	431106	40.096	ng	99
18) Hexachloroethane	9.037	117	209997	38.883	ng	99
19) n-Nitroso-di-n-propyla...	8.760	70	446101	39.955	ng	99
20) 3+4-Methylphenols	8.719	107	607228	40.836	ng	99
22) Acetophenone	8.766	105	813530	38.154	ng	# 98
24) Nitrobenzene	9.148	77	617032	38.726	ng	98
25) Isophorone	9.678	82	1124429	39.374	ng	98
26) 2-Nitrophenol	9.866	139	284055	40.202	ng	100
27) 2,4-Dimethylphenol	9.925	122	436607	39.462	ng	97
28) bis(2-Chloroethoxy)met...	10.160	93	720918	39.430	ng	100
29) 2,4-Dichlorophenol	10.401	162	512501	39.868	ng	99
30) 1,2,4-Trichlorobenzene	10.619	180	555723	38.031	ng	99
31) Naphthalene	10.807	128	1676525	38.731	ng	99
32) Benzoic acid	10.072	122	363335	39.712	ng	97
33) 4-Chloroaniline	10.913	127	694216	40.656	ng	100
34) Hexachlorobutadiene	11.101	225	349229	37.733	ng	98
35) Caprolactam	11.701	113	190184	42.560	ng	93
36) 4-Chloro-3-methylphenol	12.036	107	607601	41.245	ng	99
37) 2-Methylnaphthalene	12.419	142	1224795	39.654	ng	99
38) 1-Methylnaphthalene	12.636	142	1195693	39.574	ng	98
40) 1,2,4,5-Tetrachloroben...	12.783	216	635773	37.368	ng	100
41) Hexachlorocyclopentadiene	12.772	237	376477	38.216	ng	99
43) 2,4,6-Trichlorophenol	13.019	196	458514	39.035	ng	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.089	196	495696	39.316	ng	98
46) 1,1'-Biphenyl	13.425	154	1636469	38.068	ng	100
47) 2-Chloronaphthalene	13.466	162	1265169	38.343	ng	98
48) 2-Nitroaniline	13.660	65	419985	41.633	ng	98
49) Acenaphthylene	14.307	152	2019599	39.270	ng	100
50) Dimethylphthalate	14.042	163	1673570	39.002	ng	100
51) 2,6-Dinitrotoluene	14.154	165	359045	40.795	ng	97
52) Acenaphthene	14.648	154	1371367m	39.588	ng	
53) 3-Nitroaniline	14.483	138	376403	42.628	ng	99
54) 2,4-Dinitrophenol	14.683	184	209322	42.450	ng	99
55) Dibenzofuran	14.983	168	2024782	39.222	ng	99
56) 4-Nitrophenol	14.783	139	301479	42.116	ng	98
57) 2,4-Dinitrotoluene	14.942	165	495405	41.642	ng	94
58) Fluorene	15.630	166	1666138	39.755	ng	100
59) 2,3,4,6-Tetrachlorophenol	15.207	232	454728	39.996	ng	99
60) Diethylphthalate	15.401	149	1751170	39.779	ng	99
61) 4-Chlorophenyl-phenylether	15.624	204	842993	39.398	ng	99
62) 4-Nitroaniline	15.642	138	381026	44.857	ng	99
63) Azobenzene	15.913	77	1709931	40.280	ng	99
65) 4,6-Dinitro-2-methylph...	15.701	198	317171	40.646	ng	97
66) n-Nitrosodiphenylamine	15.836	169	1457916	38.239	ng	99
67) 4-Bromophenyl-phenylether	16.513	248	526490	38.164	ng	99
68) Hexachlorobenzene	16.636	284	582779	37.874	ng	99
69) Atrazine	16.783	200	504342	40.133	ng	99
70) Pentachlorophenol	16.971	266	393841	40.024	ng	100
71) Phenanthrene	17.366	178	2609851	38.834	ng	100
72) Anthracene	17.460	178	2585231	39.521	ng	99
73) Carbazole	17.724	167	2470507	40.496	ng	100
74) Di-n-butylphthalate	18.289	149	3069673	40.476	ng	99
75) Fluoranthene	19.377	202	3069999	40.749	ng	99
77) Benzidine	19.554	184	761860m	41.884	ng	
78) Pyrene	19.736	202	3186031	36.431	ng	99
80) Butylbenzylphthalate	20.630	149	1444223	39.049	ng	97
81) Benzo(a)anthracene	21.483	228	3068974	39.174	ng	100
82) 3,3'-Dichlorobenzidine	21.412	252	1042252	39.831	ng	98
83) Chrysene	21.536	228	3061705	38.270	ng	99
84) Bis(2-ethylhexyl)phtha...	21.412	149	2183220	39.974	ng	98
85) Di-n-octyl phthalate	22.336	149	3624657	41.810	ng	100
87) Indeno(1,2,3-cd)pyrene	26.430	276	2849425	36.497	ng	98
88) Benzo(b)fluoranthene	23.177	252	2871591	39.568	ng	99
89) Benzo(k)fluoranthene	23.224	252	3008336	39.131	ng	100
90) Benzo(a)pyrene	23.806	252	2407203	39.126	ng	99
91) Dibenzo(a,h)anthracene	26.447	278	2329292	36.795	ng	99
92) Benzo(g,h,i)perylene	27.206	276	2315522	35.338	ng	100

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

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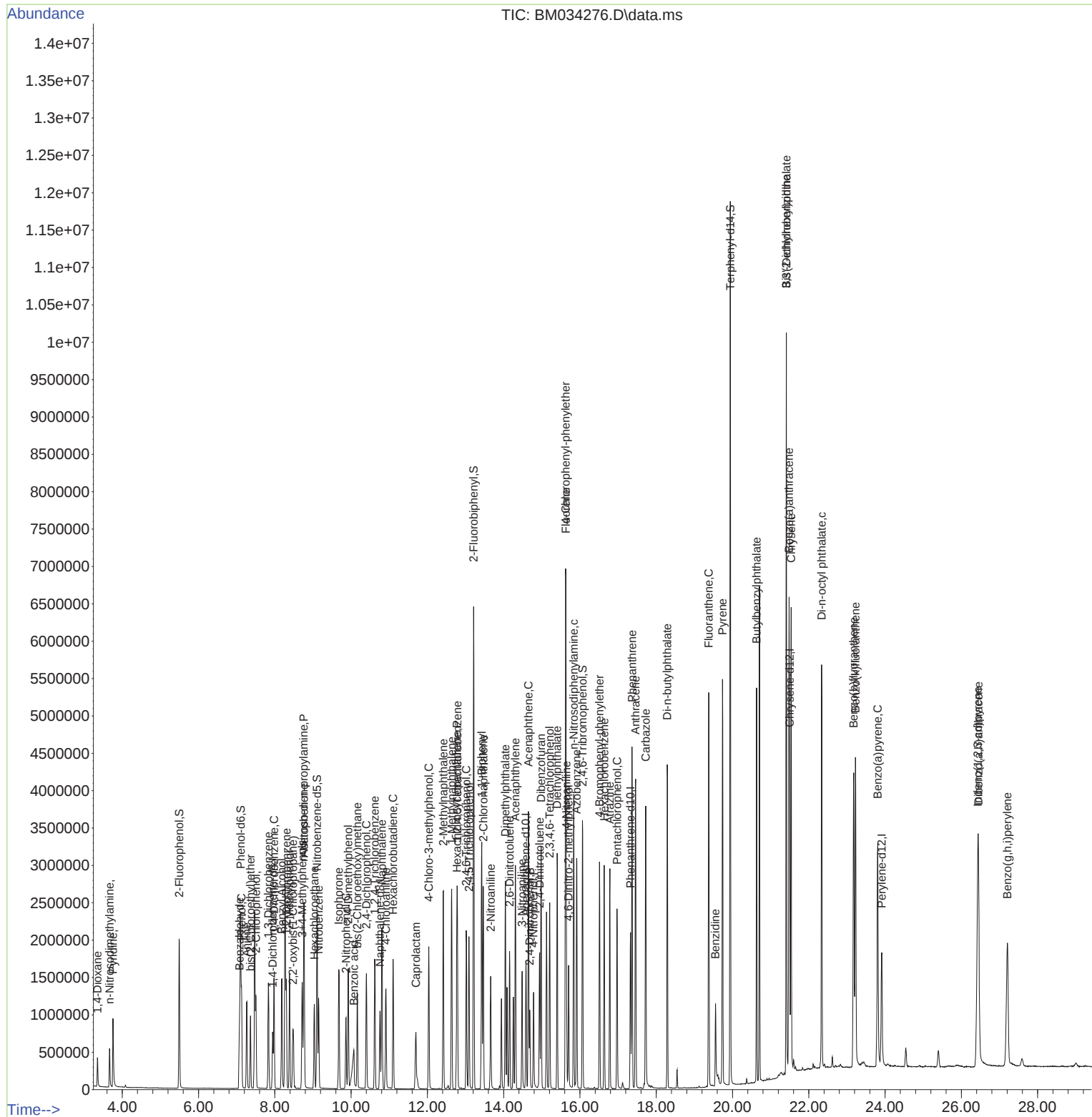
Quant Time: Mar 18 18:01:13 2022

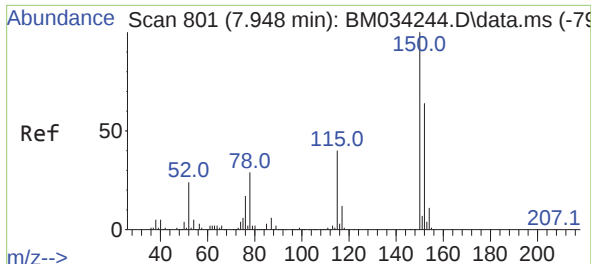
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QLast Update : Wed Mar 16 02:38:26 2022

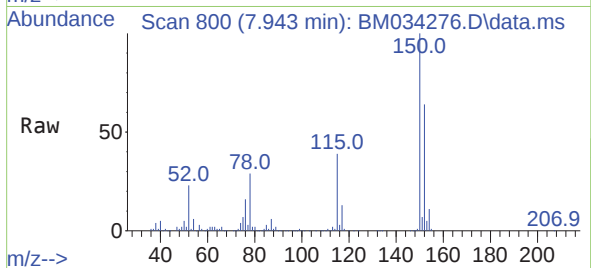
Response via : Initial Calibration





#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.943 min Scan# 80
Delta R.T. -0.005 min
Lab File: BM034276.D
Acq: 18 Mar 2022 09:30

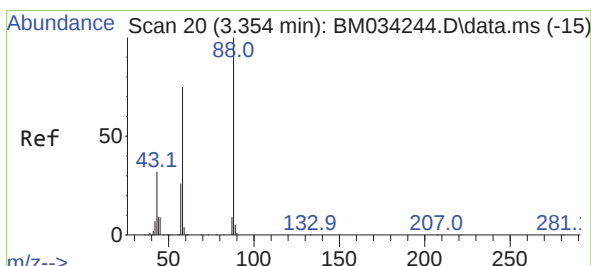
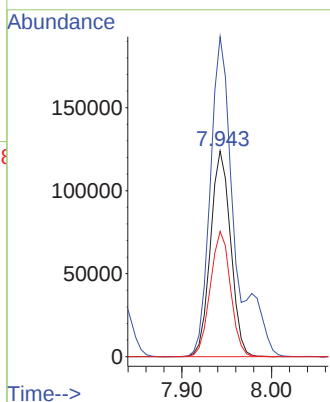
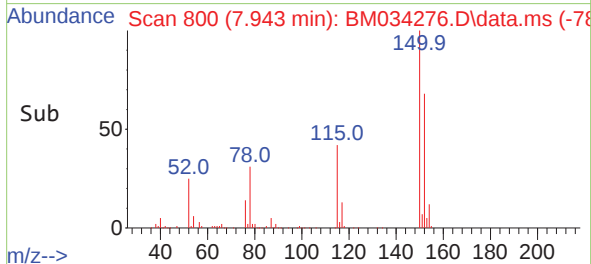
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



Tgt Ion:152 Resp: 193404
Ion Ratio Lower Upper
152 100
150 155.6 125.4 188.2
115 60.9 50.1 75.1

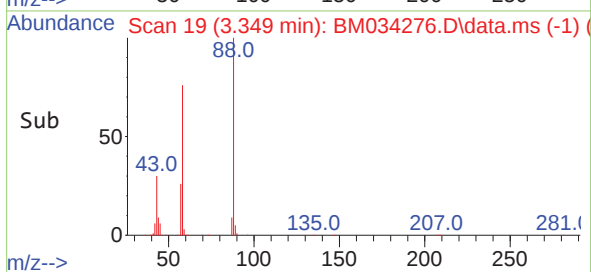
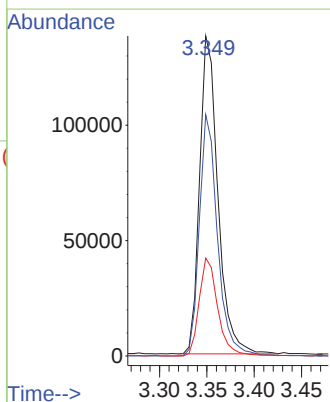
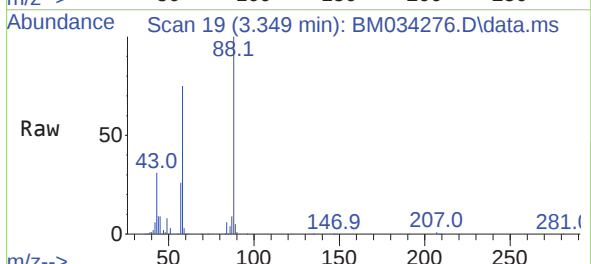
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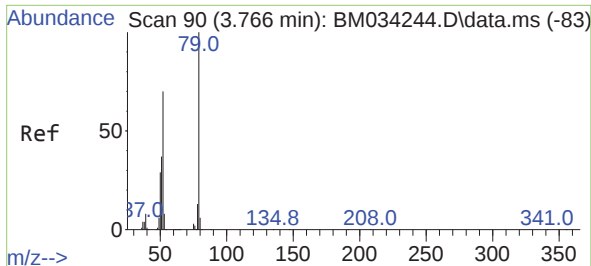
Reviewed By :Christian Giraldo 03/22/2022
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#2
1,4-Dioxane
Concen: 37.903 ng
RT: 3.349 min Scan# 19
Delta R.T. -0.006 min
Lab File: BM034276.D
Acq: 18 Mar 2022 09:30

Tgt Ion: 88 Resp: 184878
Ion Ratio Lower Upper
88 100
58 75.4 60.4 90.6
43 31.3 25.4 38.0





#3
 Pyridine
 Concen: 39.226 ng
 RT: 3.755 min Scan# 81
 Delta R.T. -0.012 min
 Lab File: BM034276.D
 Acq: 18 Mar 2022 09:30

Instrument :

BNA_M

ClientSampleId :

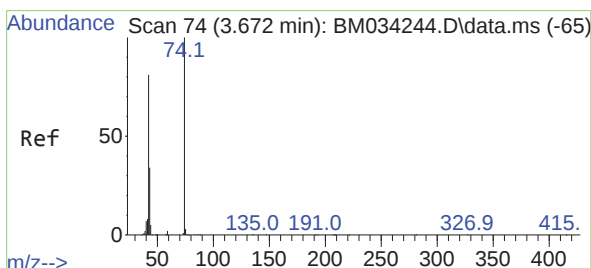
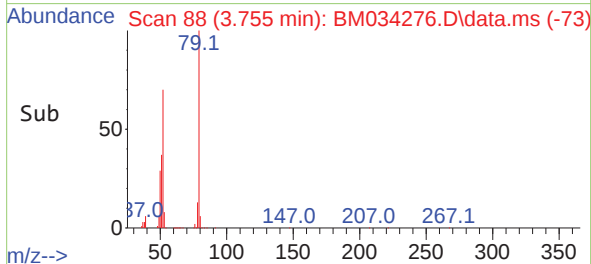
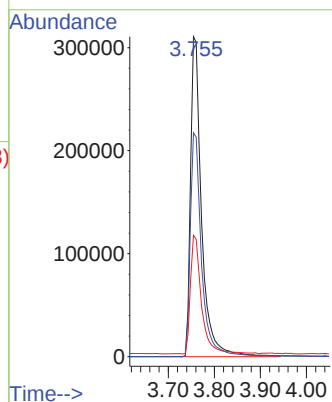
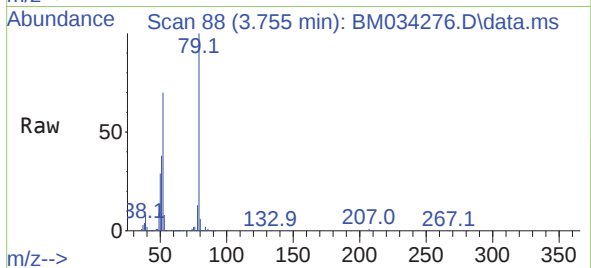
SSTDCCC040

Tgt Ion: 79 Resp: 51774
 Ion Ratio Lower Upper
 79 100
 52 69.9 56.1 84.1
 51 38.0 30.4 45.6

Manual Integrations

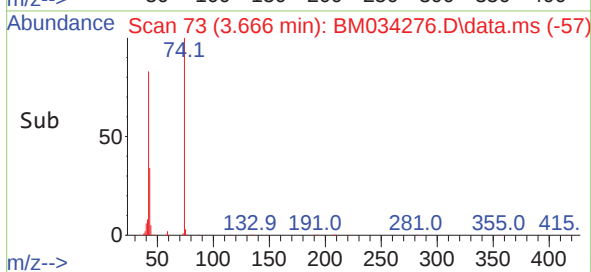
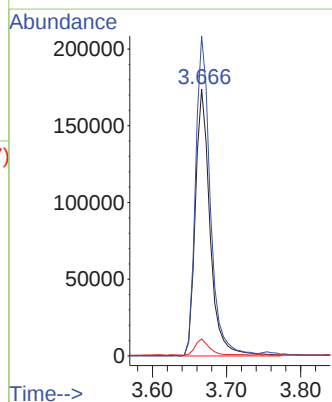
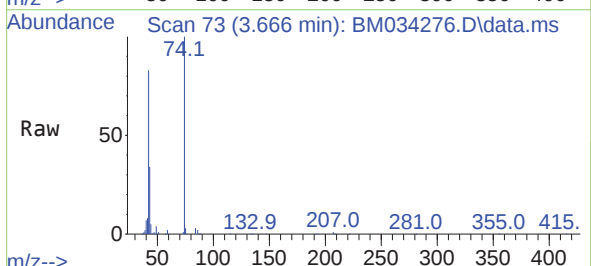
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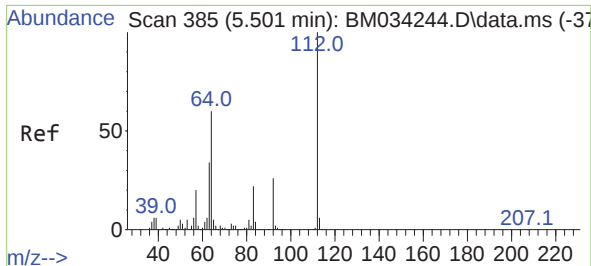
Reviewed By :Christian Giraldo 03/22/2022
 Supervised By :Jagrut Upadhyay 03/23/2022



#4
 n-Nitrosodimethylamine
 Concen: 38.228 ng
 RT: 3.666 min Scan# 73
 Delta R.T. -0.006 min
 Lab File: BM034276.D
 Acq: 18 Mar 2022 09:30

Tgt Ion: 42 Resp: 239585
 Ion Ratio Lower Upper
 42 100
 74 119.9 99.3 148.9
 44 6.4 5.0 7.6





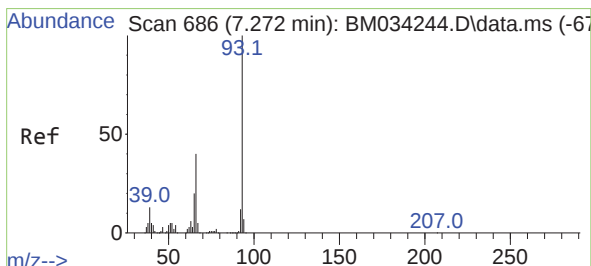
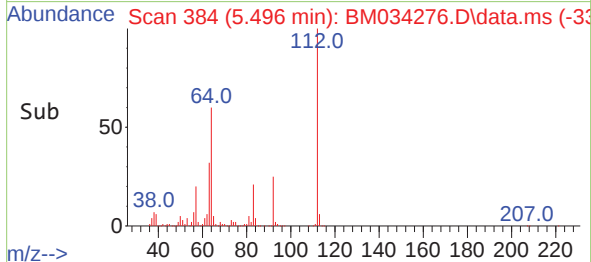
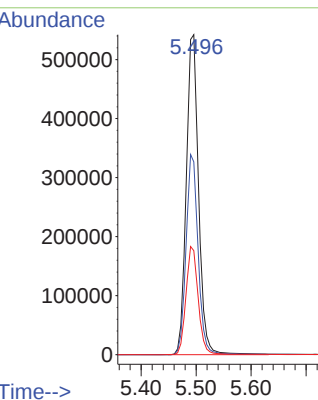
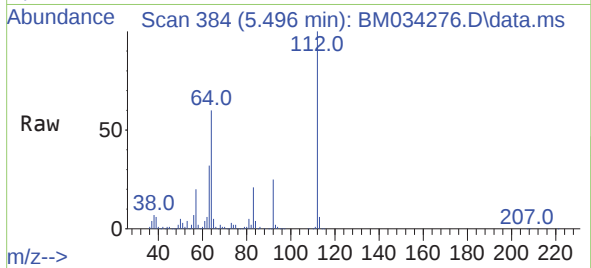
#5
2-Fluorophenol
Concen: 78.341 ng
RT: 5.496 min Scan# 384
Delta R.T. -0.006 min
Lab File: BM034276.D
Acq: 18 Mar 2022 09:30

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Tgt Ion: 112 Resp: 84458
Ion Ratio Lower Upper
112 100
64 60.3 47.9 71.9
63 32.5 27.1 40.7

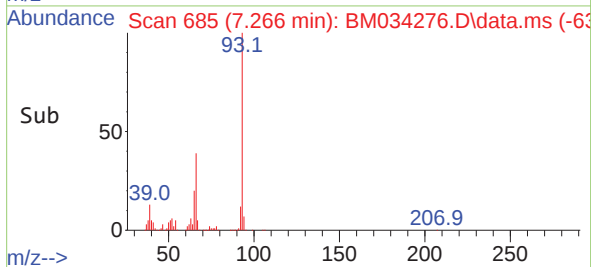
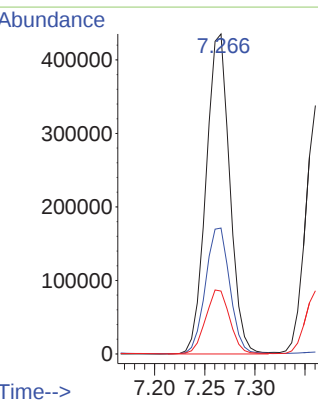
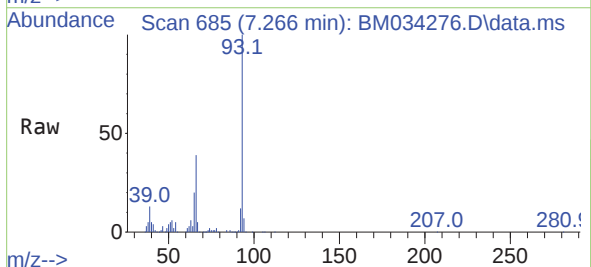
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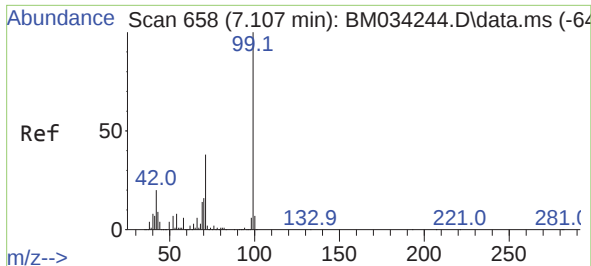
Reviewed By :Christian Giraldo 03/22/2022
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#6
Aniline
Concen: 40.371 ng
RT: 7.266 min Scan# 685
Delta R.T. -0.006 min
Lab File: BM034276.D
Acq: 18 Mar 2022 09:30

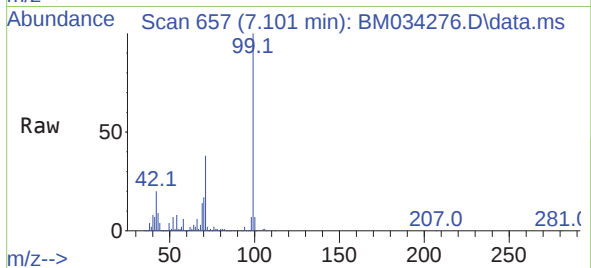
Tgt Ion: 93 Resp: 712125
Ion Ratio Lower Upper
93 100
66 39.4 31.9 47.9
65 19.6 16.2 24.4





#7
Phenol-d6
Concen: 80.099 ng
RT: 7.101 min Scan# 61
Delta R.T. -0.006 min
Lab File: BM034276.D
Acq: 18 Mar 2022 09:30

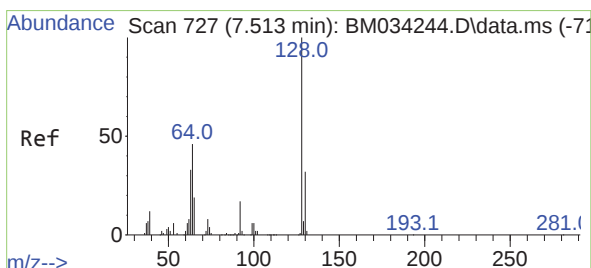
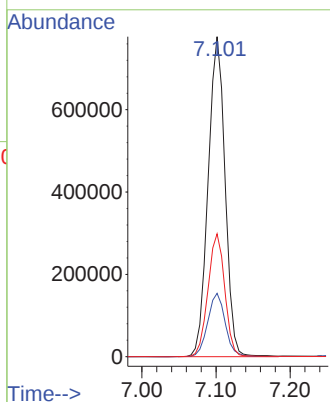
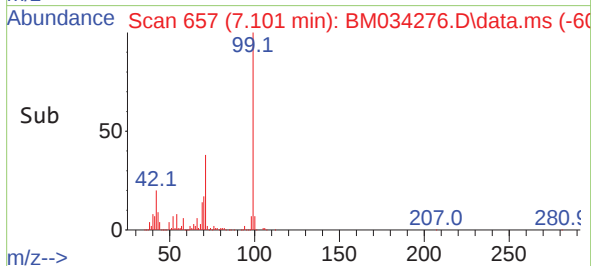
Instrument :
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Tgt Ion: 99 Resp: 123638
Ion Ratio Lower Upper
99 100
42 19.8 15.6 23.4
71 38.4 30.6 46.0

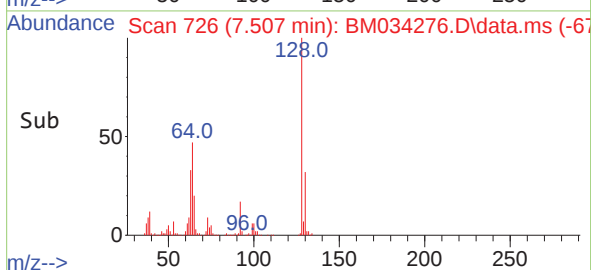
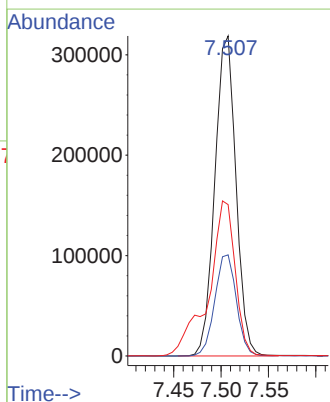
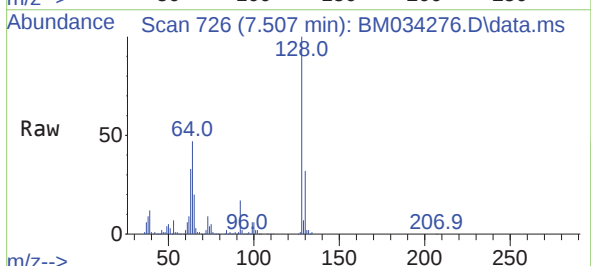
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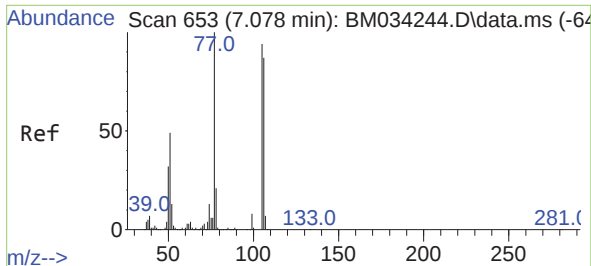
Reviewed By :Christian Giraldo 03/22/2022
Supervised By :Jagrut Upadhyay 03/23/2022



#8
2-Chlorophenol
Concen: 39.209 ng
RT: 7.507 min Scan# 726
Delta R.T. -0.006 min
Lab File: BM034276.D
Acq: 18 Mar 2022 09:30

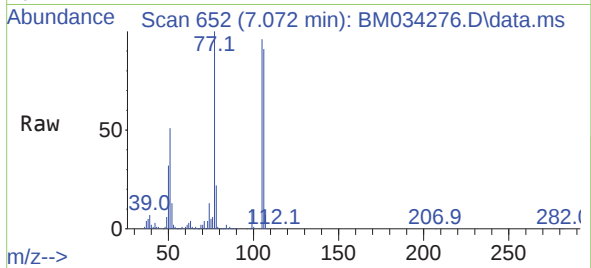
Tgt Ion:128 Resp: 494406
Ion Ratio Lower Upper
128 100
130 31.6 12.3 52.3
64 47.3 28.1 68.1





#9
Benzaldehyde
Concen: 37.011 ng
RT: 7.072 min Scan# 611
Delta R.T. -0.006 min
Lab File: BM034276.D
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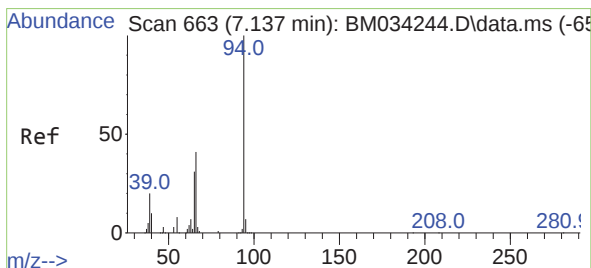
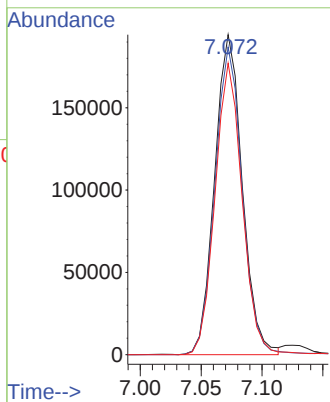
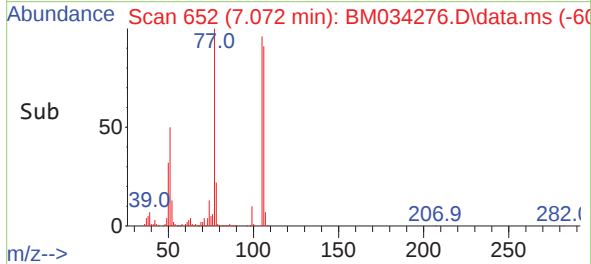
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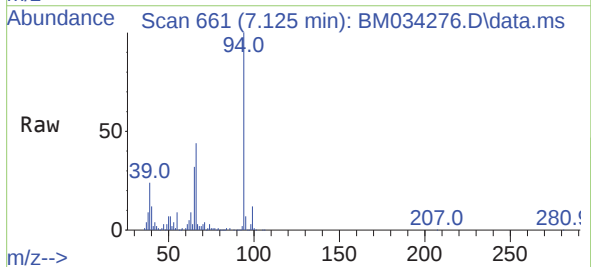
Tgt Ion: 77 Resp: 307789
Ion Ratio Lower Upper
77 100
105 96.1 73.9 113.9
106 91.0 67.2 107.2

Manual Integrations
APPROVED

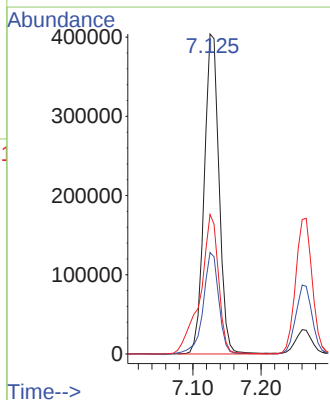
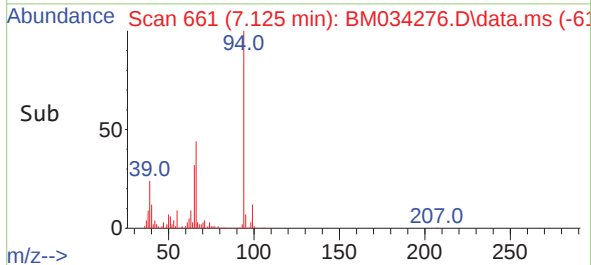
Reviewed By :Christian Giraldo 03/22/2022
Supervised By :Jagrut Upadhyay 03/23/2022

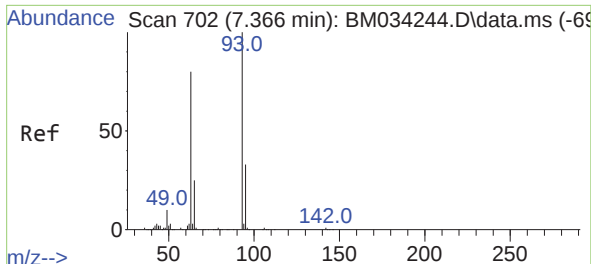


#10
Phenol
Concen: 39.862 ng
RT: 7.125 min Scan# 661
Delta R.T. -0.012 min
Lab File: BM034276.D
Acq: 18 Mar 2022 09:30



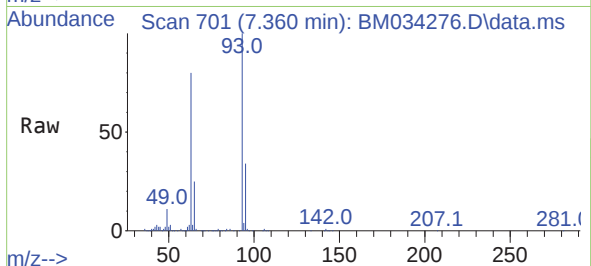
Tgt Ion: 94 Resp: 611953
Ion Ratio Lower Upper
94 100
65 31.7 10.9 50.9
66 43.6 22.0 62.0





#11
bis(2-Chloroethyl)ether
Concen: 38.508 ng
RT: 7.360 min Scan# 702
Delta R.T. -0.006 min
Lab File: BM034276.D
Acq: 18 Mar 2022 09:30

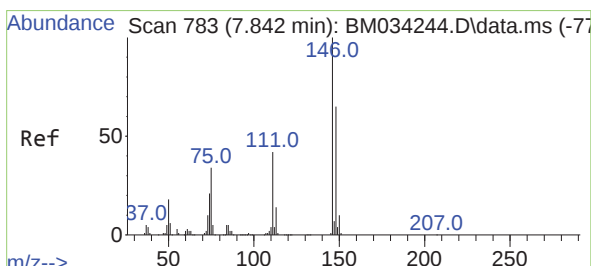
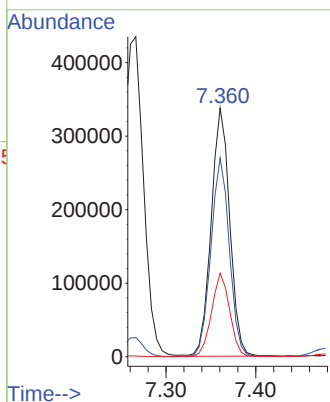
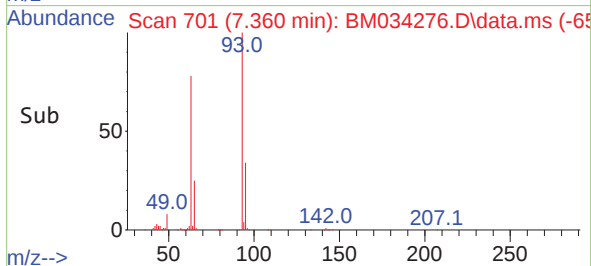
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



Tgt Ion: 93 Resp: 485224
Ion Ratio Lower Upper
93 100
63 80.0 59.6 99.6
95 33.6 12.6 52.6

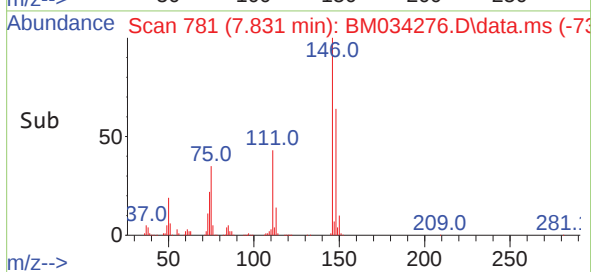
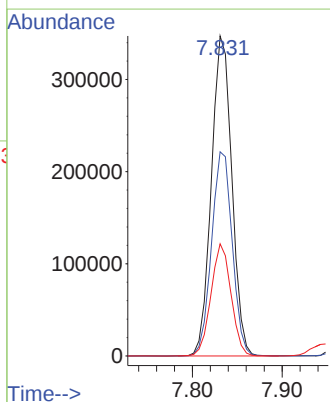
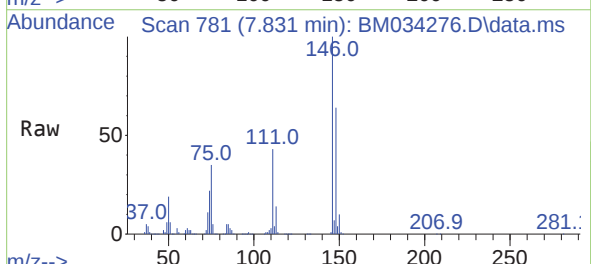
Manual Integrations
APPROVED

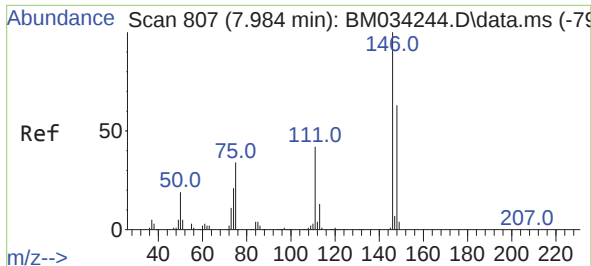
Reviewed By :Christian Giraldo 03/22/2022
Supervised By :Jagrut Upadhyay 03/23/2022



#12
1,3-Dichlorobenzene
Concen: 38.410 ng
RT: 7.831 min Scan# 781
Delta R.T. -0.012 min
Lab File: BM034276.D
Acq: 18 Mar 2022 09:30

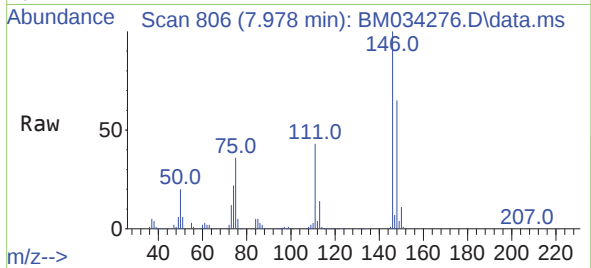
Tgt Ion:146 Resp: 549393
Ion Ratio Lower Upper
146 100
148 63.8 51.8 77.8
75 35.0 27.1 40.7





#13
1,4-Dichlorobenzene
Concen: 38.289 ng
RT: 7.978 min Scan# 807
Delta R.T. -0.006 min
Lab File: BM034276.D
Acq: 18 Mar 2022 09:30

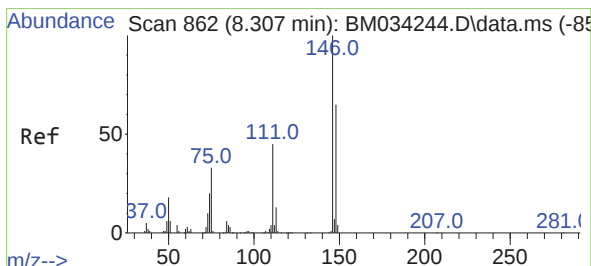
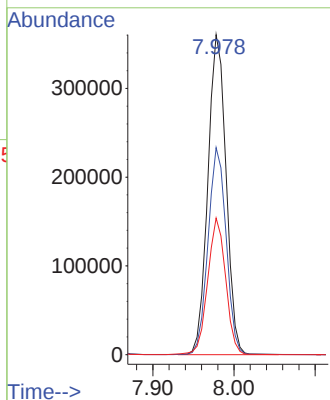
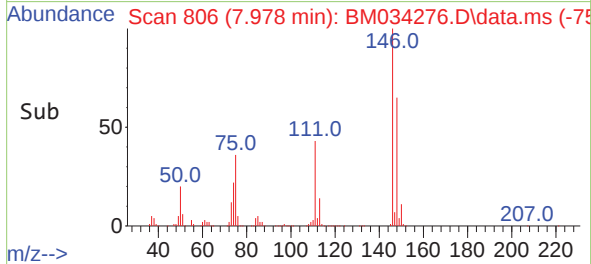
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



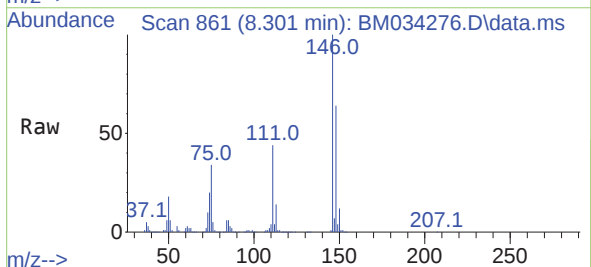
Tgt Ion:146 Resp: 560669
Ion Ratio Lower Upper
146 100
148 64.7 50.6 76.0
111 42.7 34.0 51.0

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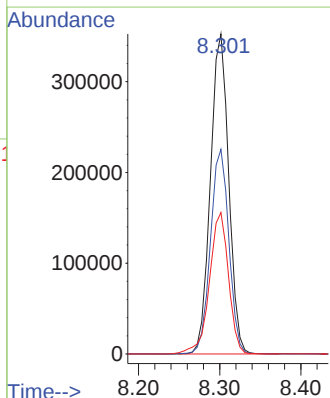
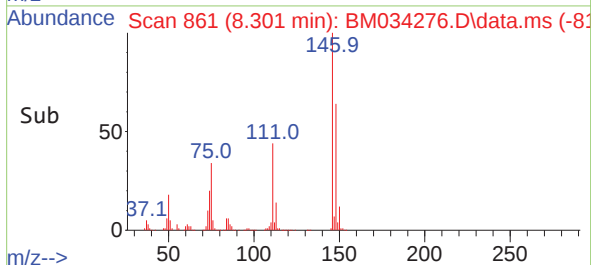
Reviewed By :Christian Giraldo 03/22/2022
Supervised By :Jagrut Upadhyay 03/23/2022

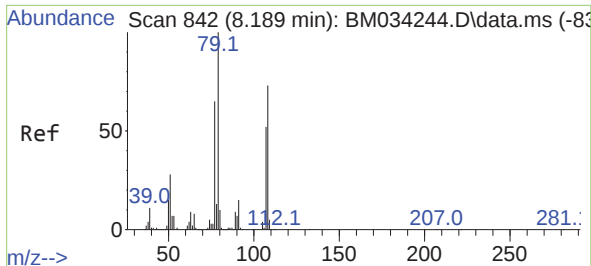


#14
1,2-Dichlorobenzene
Concen: 38.603 ng
RT: 8.301 min Scan# 861
Delta R.T. -0.006 min
Lab File: BM034276.D
Acq: 18 Mar 2022 09:30



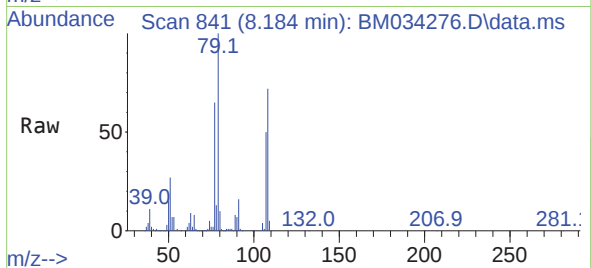
Tgt Ion:146 Resp: 551043
Ion Ratio Lower Upper
146 100
148 64.0 52.2 78.4
111 44.2 35.8 53.8





#15
Benzyl Alcohol
Concen: 41.213 ng
RT: 8.184 min Scan# 841
Delta R.T. -0.006 min
Lab File: BM034276.D
Acq: 18 Mar 2022 09:30

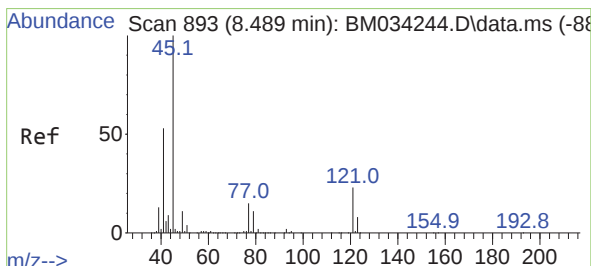
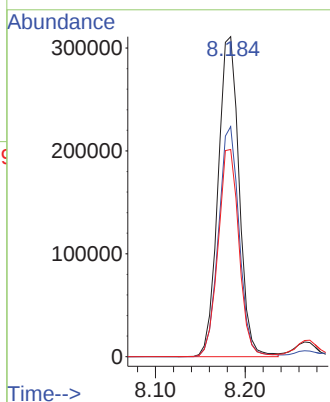
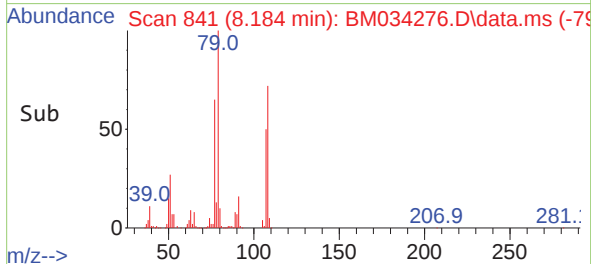
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



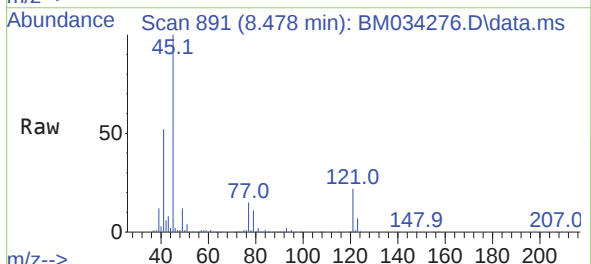
Tgt Ion: 79 Resp: 506259
Ion Ratio Lower Upper
79 100
108 71.9 58.1 87.1
77 64.8 51.8 77.6

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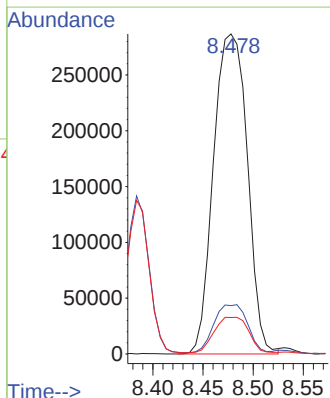
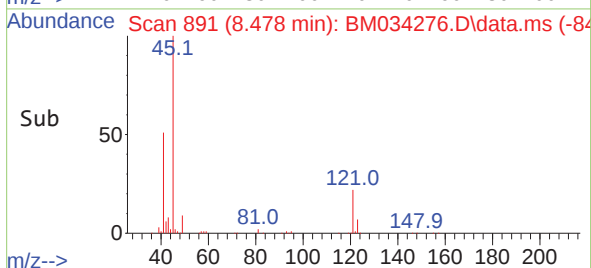
Reviewed By :Christian Giraldo 03/22/2022
Supervised By :Jagrut Upadhyay 03/23/2022

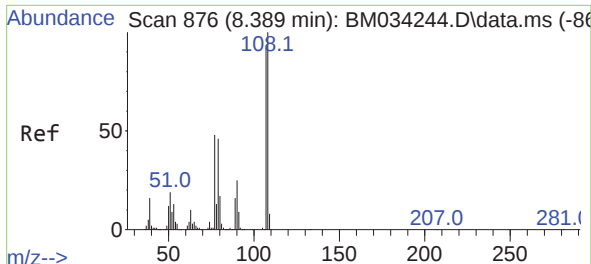


#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.938 ng
RT: 8.478 min Scan# 891
Delta R.T. -0.012 min
Lab File: BM034276.D
Acq: 18 Mar 2022 09:30



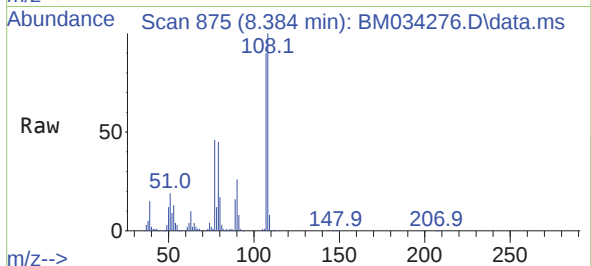
Tgt Ion: 45 Resp: 673330
Ion Ratio Lower Upper
45 100
77 15.1 0.0 35.7
79 11.4 0.0 31.7





#17
2-Methylphenol
Concen: 40.096 ng
RT: 8.384 min Scan# 81
Delta R.T. -0.006 min
Lab File: BM034276.D
Acq: 18 Mar 2022 09:30

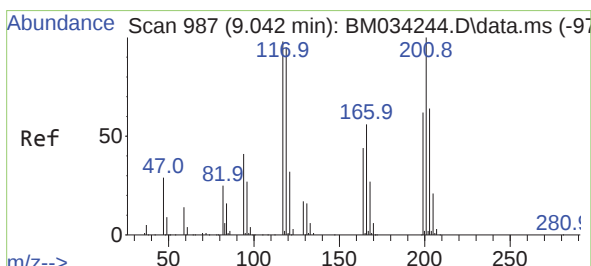
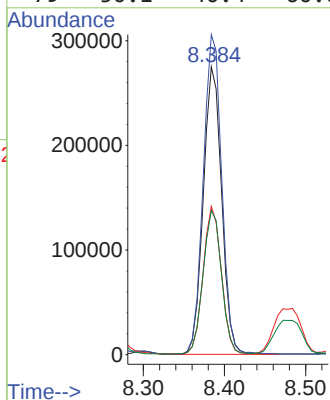
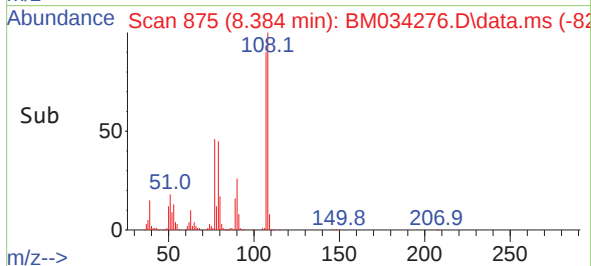
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



Tgt Ion:107 Resp: 431100
Ion Ratio Lower Upper
107 100
108 111.2 87.3 130.9
77 51.5 41.6 62.4
79 50.1 40.4 60.6

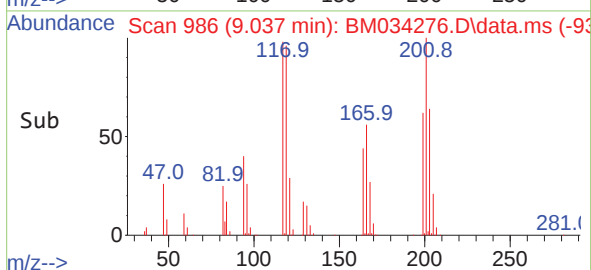
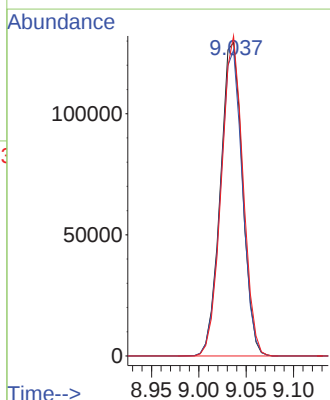
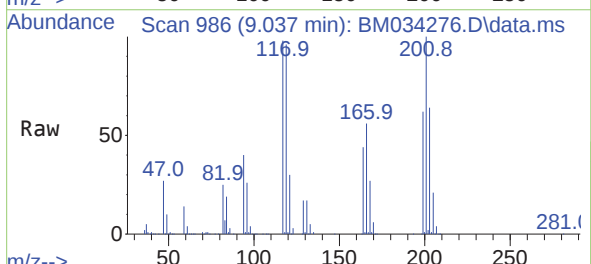
Manual Integrations
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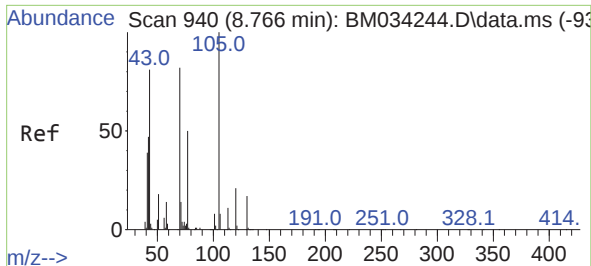
Reviewed By :Christian Giraldo 03/22/2022
Supervised By :Jagrut Upadhyay 03/23/2022



#18
Hexachloroethane
Concen: 38.883 ng
RT: 9.037 min Scan# 986
Delta R.T. -0.006 min
Lab File: BM034276.D
Acq: 18 Mar 2022 09:30

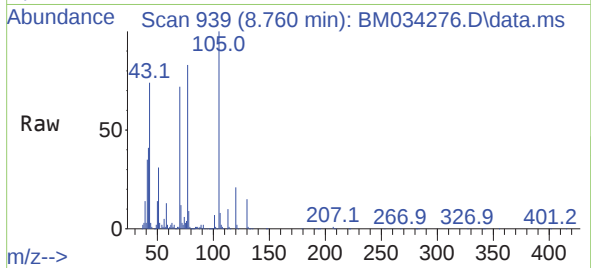
Tgt Ion:117 Resp: 209997
Ion Ratio Lower Upper
117 100
119 97.7 77.4 116.0
201 102.2 81.6 122.4





#19
n-Nitroso-di-n-propylamine
Concen: 39.955 ng
RT: 8.760 min Scan# 91
Delta R.T. -0.006 min
Lab File: BM034276.D
Acq: 18 Mar 2022 09:30

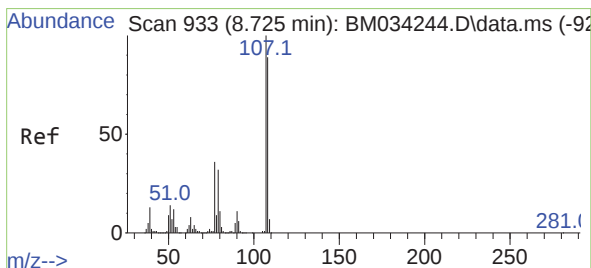
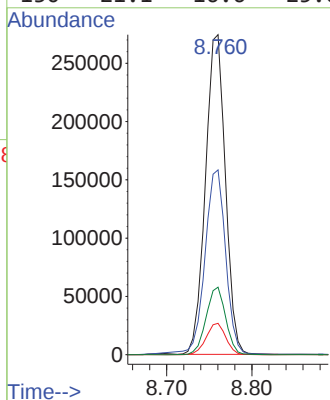
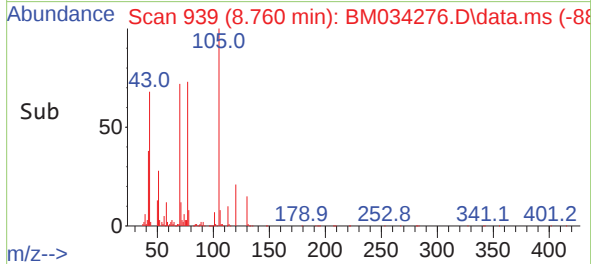
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



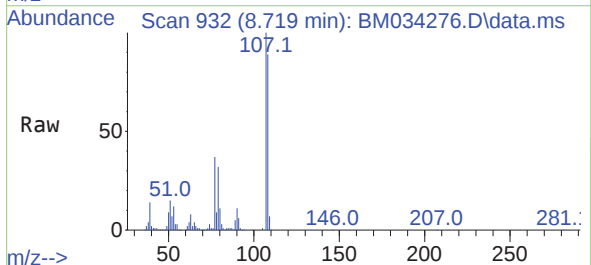
Tgt Ion: 70 Resp: 44610
Ion Ratio Lower Upper
70 100
42 57.7 46.7 70.1
101 9.8 7.8 11.6
130 21.1 16.6 25.0

Manual Integrations
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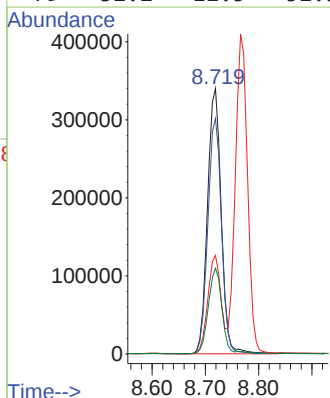
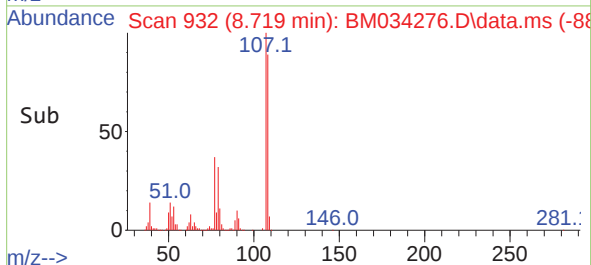
Reviewed By :Christian Giraldo 03/22/2022
Supervised By :Jagrut Upadhyay 03/23/2022

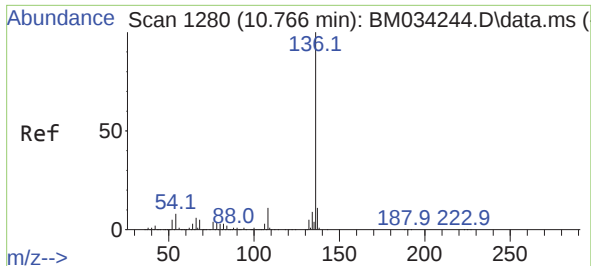


#20
3+4-Methylphenols
Concen: 40.836 ng
RT: 8.719 min Scan# 932
Delta R.T. -0.006 min
Lab File: BM034276.D
Acq: 18 Mar 2022 09:30



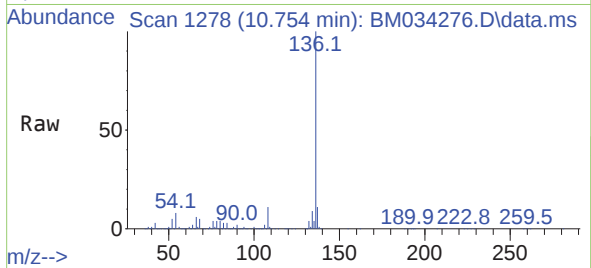
Tgt Ion:107 Resp: 607228
Ion Ratio Lower Upper
107 100
108 88.7 69.2 109.2
77 37.1 16.5 56.5
79 32.2 12.5 52.5





#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.754 min Scan# 11
Delta R.T. -0.012 min
Lab File: BM034276.D
Acq: 18 Mar 2022 09:30

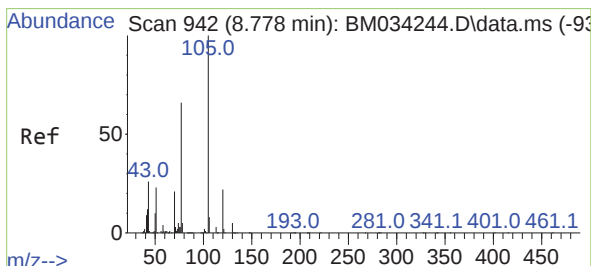
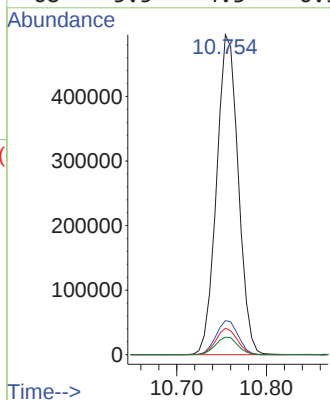
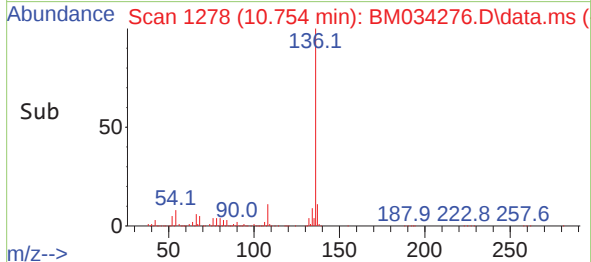
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



Tgt Ion:136 Resp: 83087
Ion Ratio Lower Upper
136 100
137 10.6 8.6 13.0
54 8.2 6.2 9.4
68 5.5 4.3 6.5

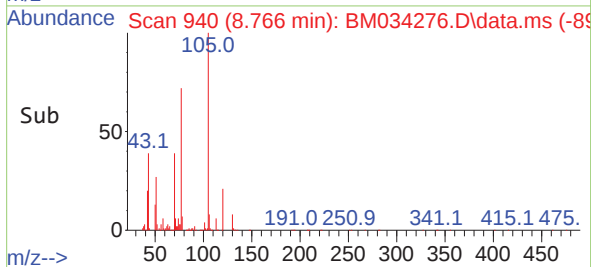
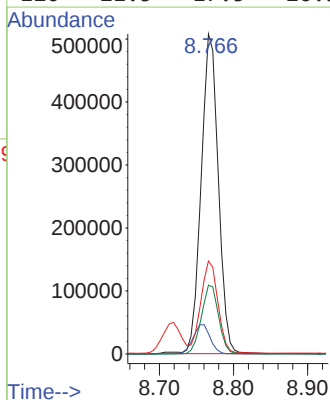
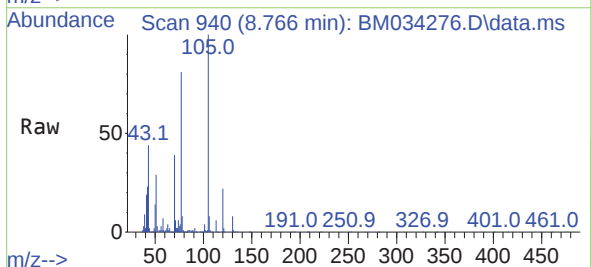
Manual Integrations
APPROVED

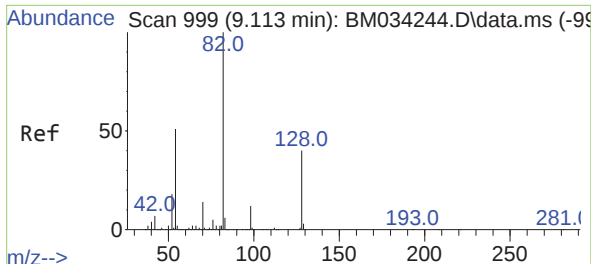
Reviewed By :Christian Giraldo 03/22/2022
Supervised By :Jagrut Upadhyay 03/23/2022



#22
Acetophenone
Concen: 38.154 ng
RT: 8.766 min Scan# 940
Delta R.T. -0.012 min
Lab File: BM034276.D
Acq: 18 Mar 2022 09:30

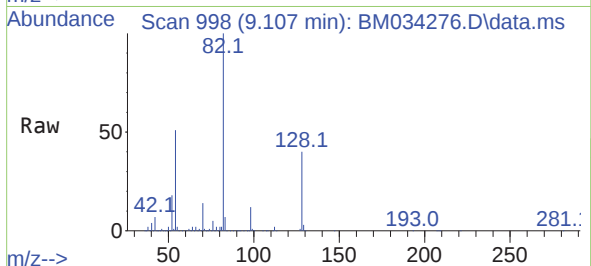
Tgt Ion:105 Resp: 813530
Ion Ratio Lower Upper
105 100
71 6.4 3.0 4.4#
51 29.1 22.6 33.8
120 21.5 17.5 26.3





#23
Nitrobenzene-d5
Concen: 78.090 ng
RT: 9.107 min Scan# 91
Delta R.T. -0.006 min
Lab File: BM034276.D
Acq: 18 Mar 2022 09:30

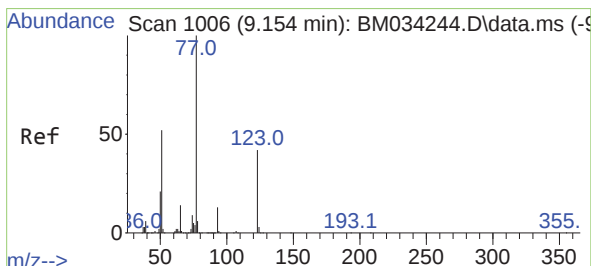
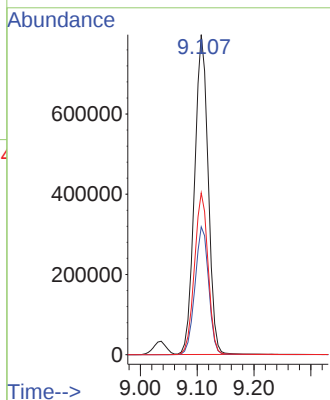
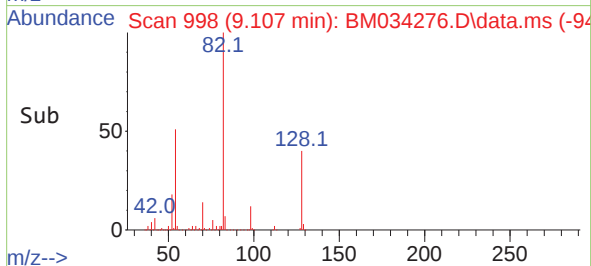
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



Tgt Ion: 82 Resp: 133265
Ion Ratio Lower Upper
82 100
128 39.9 31.9 47.9
54 50.6 40.6 61.0

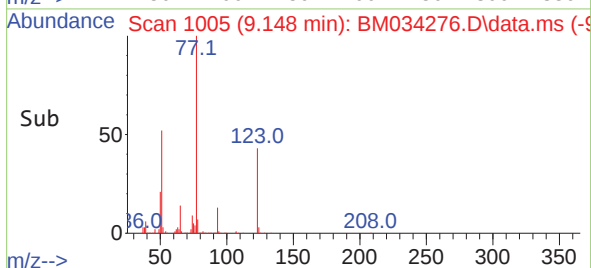
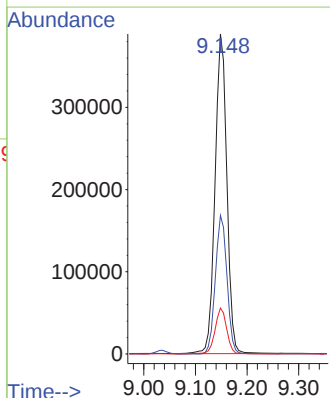
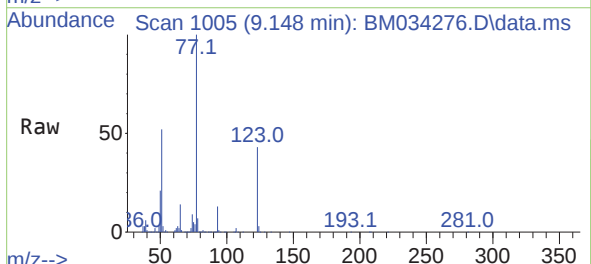
Manual Integrations
APPROVED

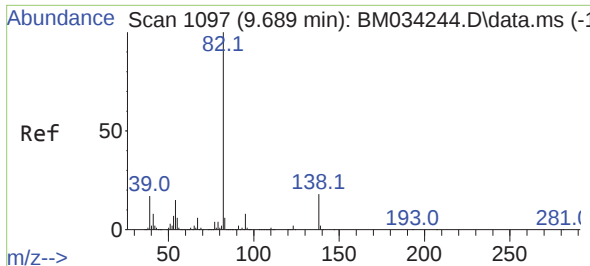
Reviewed By :Christian Giraldo 03/22/2022
Supervised By :Jagrut Upadhyay 03/23/2022



#24
Nitrobenzene
Concen: 38.726 ng
RT: 9.148 min Scan# 1005
Delta R.T. -0.006 min
Lab File: BM034276.D
Acq: 18 Mar 2022 09:30

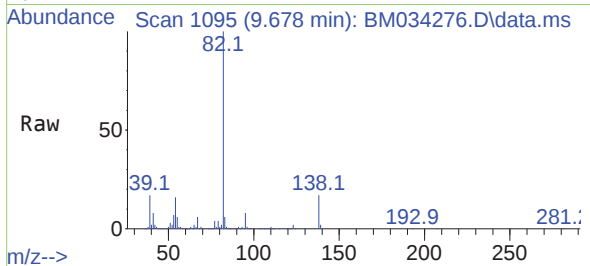
Tgt Ion: 77 Resp: 617032
Ion Ratio Lower Upper
77 100
123 43.3 33.3 49.9
65 14.4 11.0 16.4





#25
Isophorone
Concen: 39.374 ng
RT: 9.678 min Scan# 1095
Delta R.T. -0.012 min
Lab File: BM034276.D
Acq: 18 Mar 2022 09:30

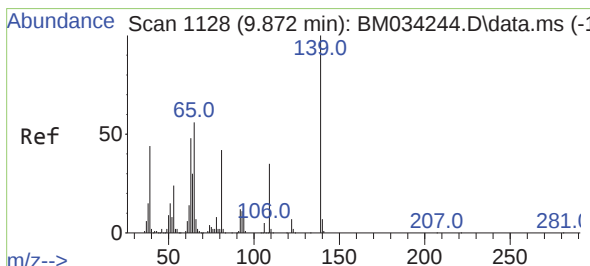
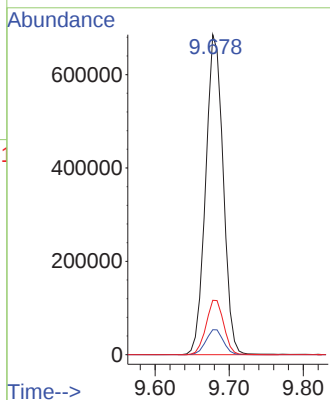
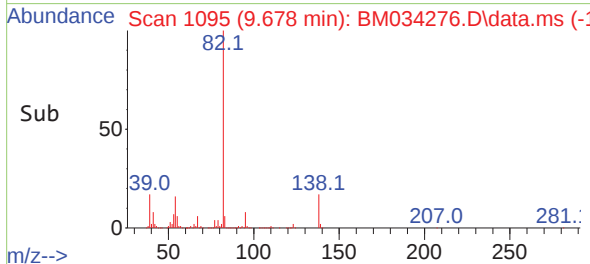
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



Tgt Ion: 82 Resp: 1124429
Ion Ratio Lower Upper
82 100
95 7.8 6.6 9.8
138 17.0 14.4 21.6

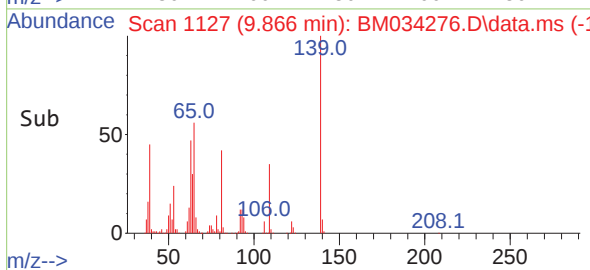
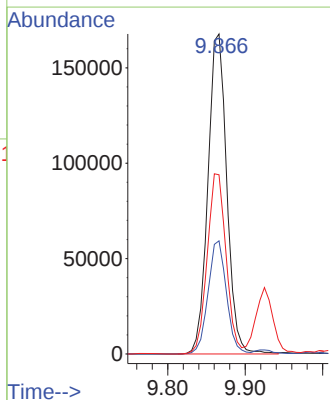
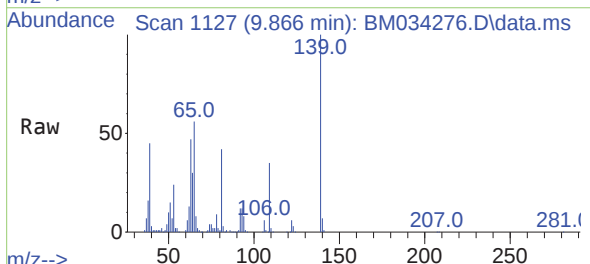
Manual Integrations
APPROVED

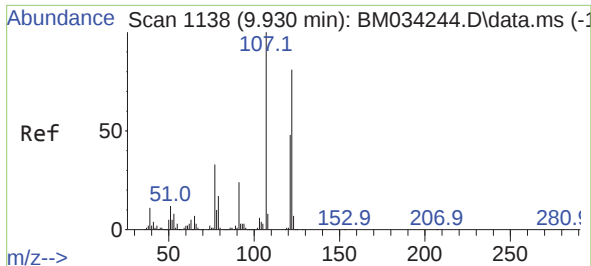
Reviewed By :Christian Giraldo 03/22/2022
Supervised By :Jagrut Upadhyay 03/23/2022



#26
2-Nitrophenol
Concen: 40.202 ng
RT: 9.866 min Scan# 1127
Delta R.T. -0.006 min
Lab File: BM034276.D
Acq: 18 Mar 2022 09:30

Tgt Ion:139 Resp: 284055
Ion Ratio Lower Upper
139 100
109 35.3 28.1 42.1
65 56.0 44.6 67.0





#27

2,4-Dimethylphenol

Concen: 39.462 ng

RT: 9.925 min Scan# 1137

Delta R.T. -0.006 min

Lab File: BM034276.D

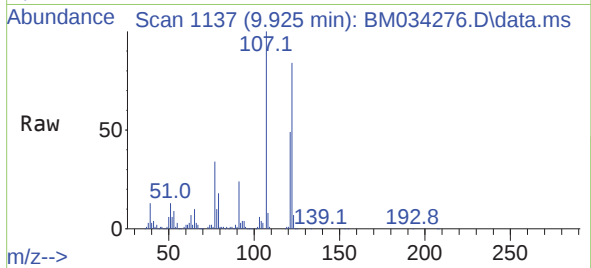
Acq: 18 Mar 2022 09:30

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040



Tgt Ion:122 Resp: 43660

Ion Ratio Lower Upper

122 100

107 119.7 99.0 148.6

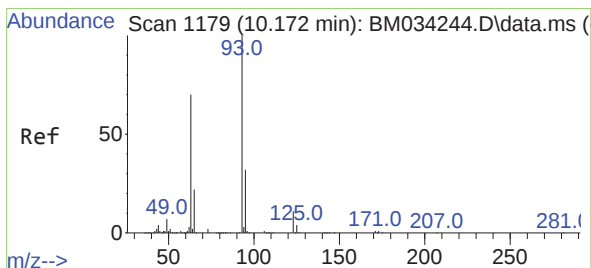
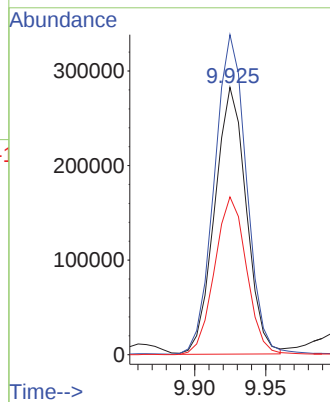
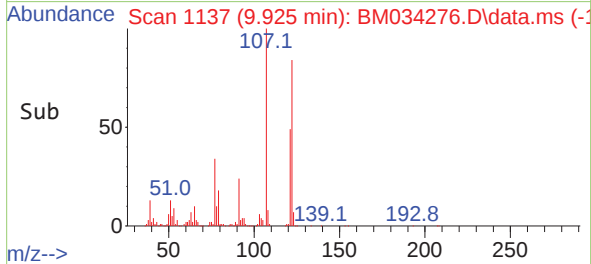
121 59.0 47.7 71.5

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 03/22/2022

Supervised By :Jagrut Upadhyay 03/23/2022



#28

bis(2-Chloroethoxy)methane

Concen: 39.430 ng

RT: 10.160 min Scan# 1177

Delta R.T. -0.012 min

Lab File: BM034276.D

Acq: 18 Mar 2022 09:30

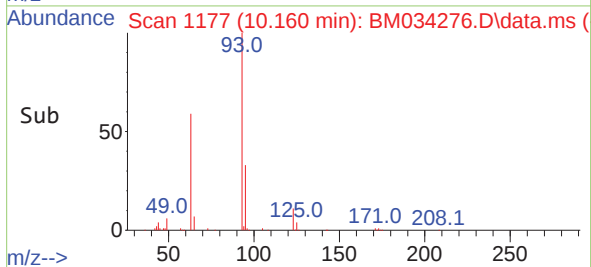
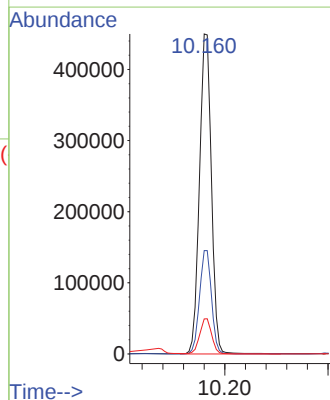
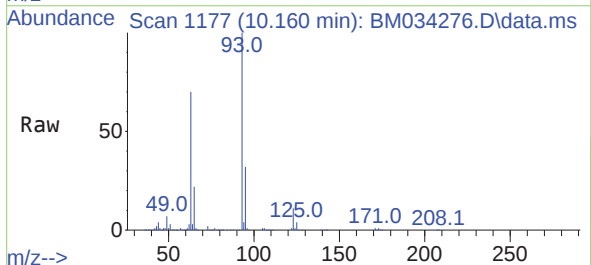
Tgt Ion: 93 Resp: 720918

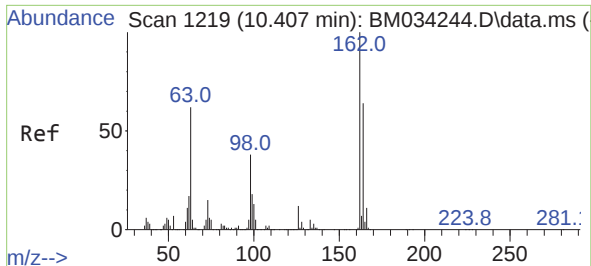
Ion Ratio Lower Upper

93 100

95 32.3 26.0 39.0

123 11.0 9.0 13.4





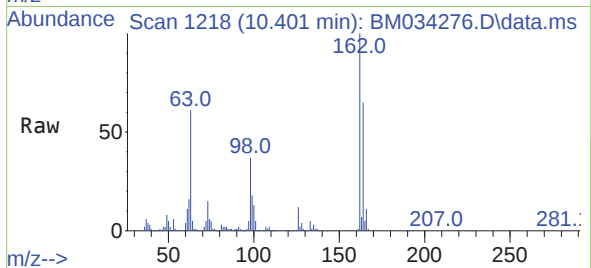
#29
2,4-Dichlorophenol
Concen: 39.868 ng
RT: 10.401 min Scan# 1218
Delta R.T. -0.006 min
Lab File: BM034276.D
Acq: 18 Mar 2022 09:30

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

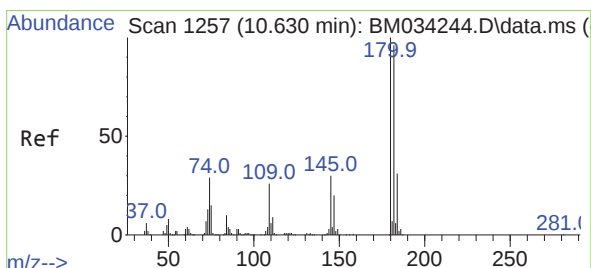
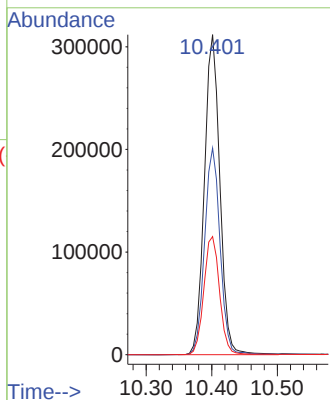
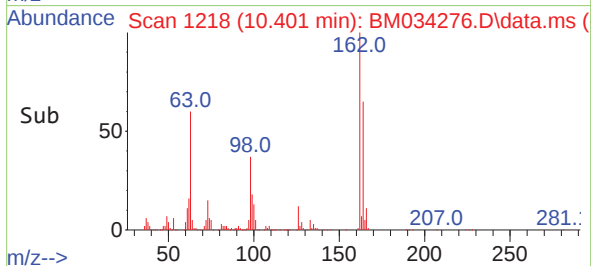


Tgt Ion:162 Resp: 51250
Ion Ratio Lower Upper
162 100
164 64.5 43.9 83.9
98 36.9 17.6 57.6

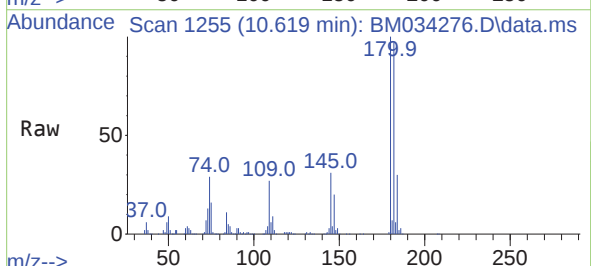
Manual Integrations

APPROVED

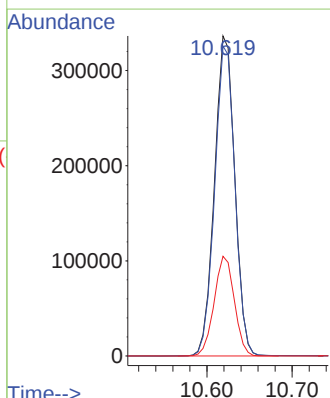
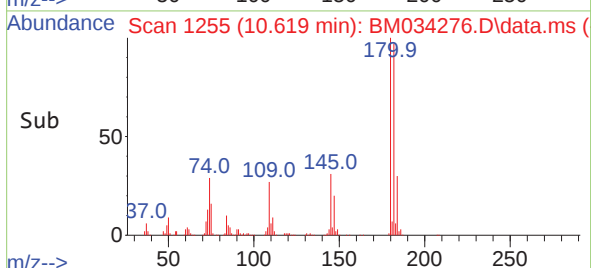
Reviewed By :Christian Giraldo 03/22/2022
Supervised By :Jagrut Upadhyay 03/23/2022

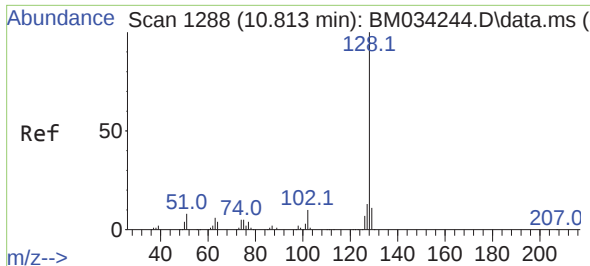


#30
1,2,4-Trichlorobenzene
Concen: 38.031 ng
RT: 10.619 min Scan# 1255
Delta R.T. -0.012 min
Lab File: BM034276.D
Acq: 18 Mar 2022 09:30



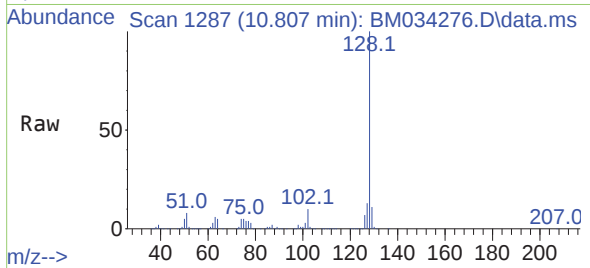
Tgt Ion:180 Resp: 555723
Ion Ratio Lower Upper
180 100
182 96.8 77.0 115.4
145 31.2 23.7 35.5





#31
Naphthalene
Concen: 38.731 ng
RT: 10.807 min Scan# 1128
Delta R.T. -0.006 min
Lab File: BM034276.D
Acq: 18 Mar 2022 09:30

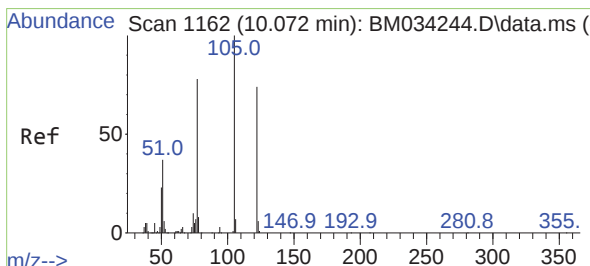
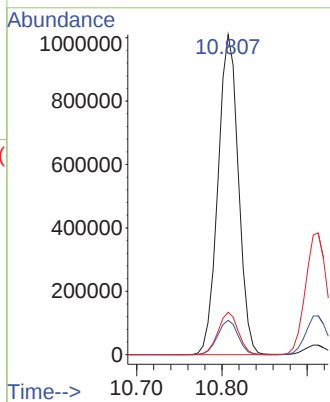
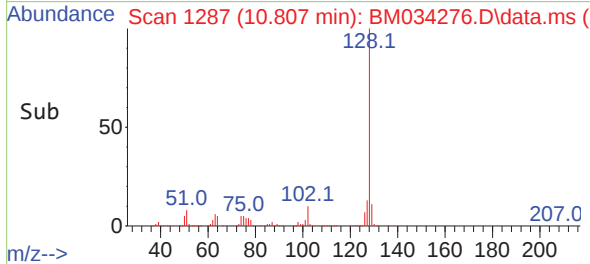
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



Tgt Ion:128 Resp: 167652
Ion Ratio Lower Upper
128 100
129 10.7 8.8 13.2
127 13.3 10.2 15.4

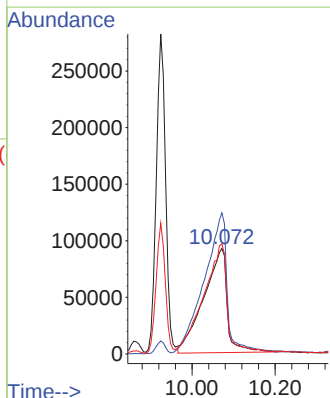
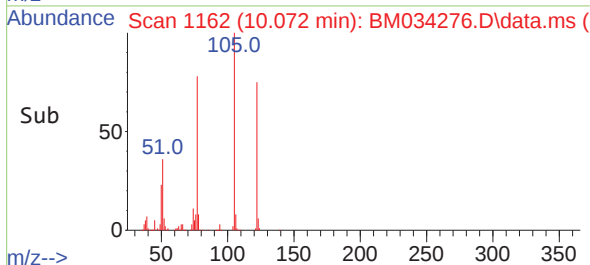
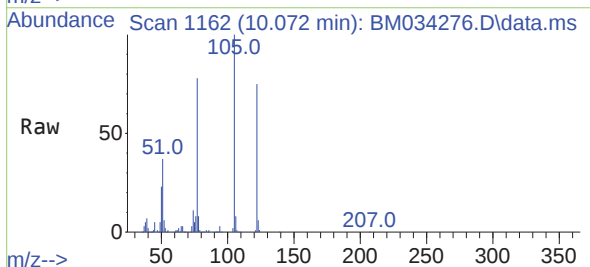
Manual Integrations
APPROVED

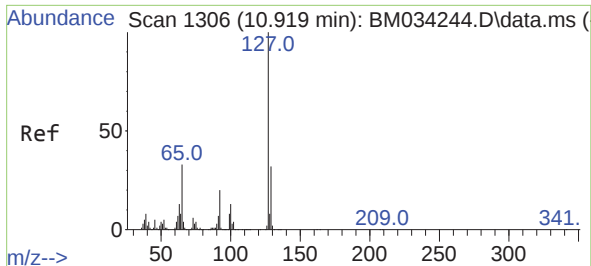
Reviewed By :Christian Giraldo 03/22/2022
Supervised By :Jagrut Upadhyay 03/23/2022



#32
Benzoic acid
Concen: 39.712 ng
RT: 10.072 min Scan# 1162
Delta R.T. -0.000 min
Lab File: BM034276.D
Acq: 18 Mar 2022 09:30

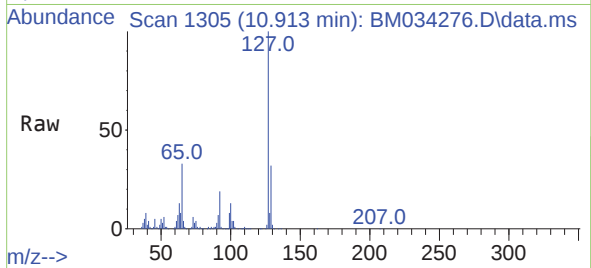
Tgt Ion:122 Resp: 363335
Ion Ratio Lower Upper
122 100
105 133.9 109.6 149.6
77 104.4 83.1 123.1





#33
4-Chloroaniline
Concen: 40.656 ng
RT: 10.913 min Scan# 11
Delta R.T. -0.006 min
Lab File: BM034276.D
Acq: 18 Mar 2022 09:30

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

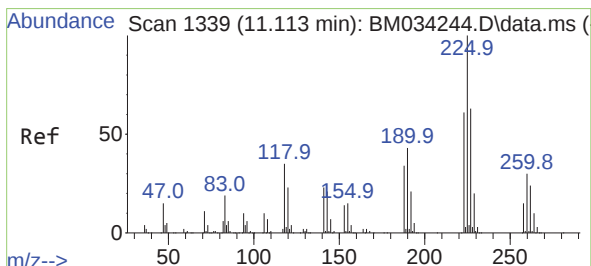
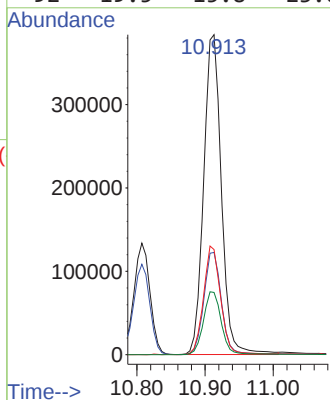
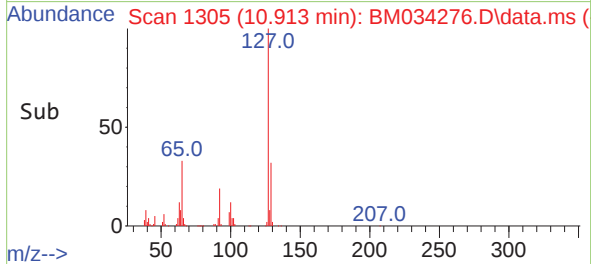


Tgt Ion:127 Resp: 694210

Ion	Ratio	Lower	Upper
127	100		
129	32.0	25.4	38.2
65	32.8	26.2	39.2
92	19.5	15.8	23.6

Manual Integrations
APPROVED

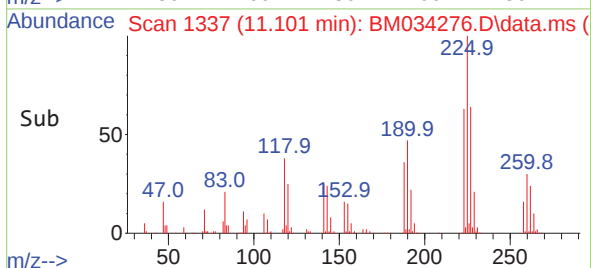
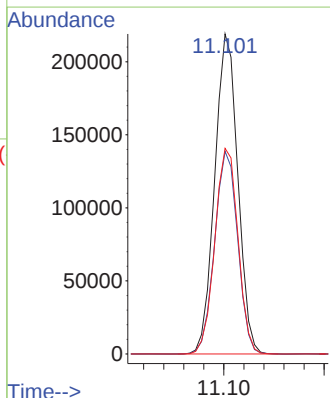
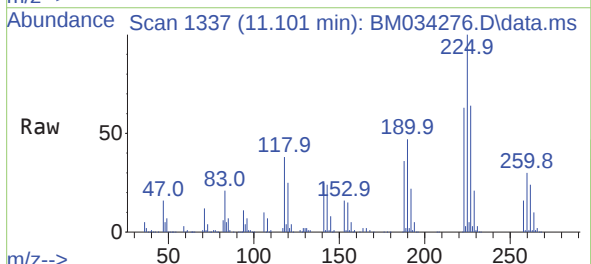
Reviewed By :Christian Giraldo 03/22/2022
Supervised By :Jagrut Upadhyay 03/23/2022

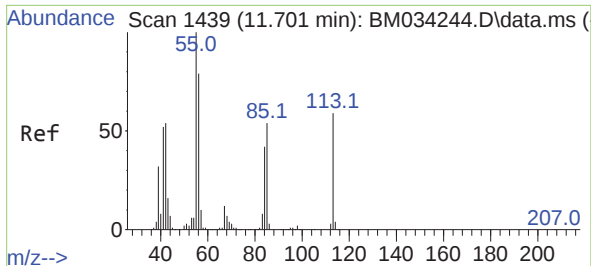


#34
Hexachlorobutadiene
Concen: 37.733 ng
RT: 11.101 min Scan# 1337
Delta R.T. -0.012 min
Lab File: BM034276.D
Acq: 18 Mar 2022 09:30

Tgt Ion:225 Resp: 349229

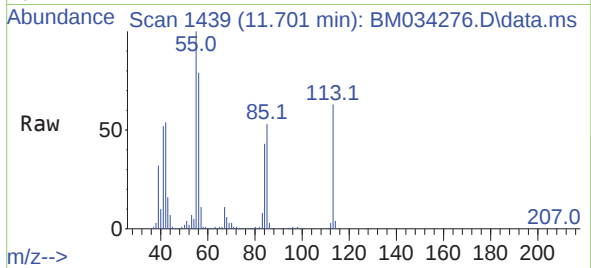
Ion	Ratio	Lower	Upper
225	100		
223	63.3	49.0	73.4
227	64.3	50.2	75.2





#35
Caprolactam
Concen: 42.560 ng
RT: 11.701 min Scan# 1439
Delta R.T. 0.000 min
Lab File: BM034276.D
Acq: 18 Mar 2022 09:30

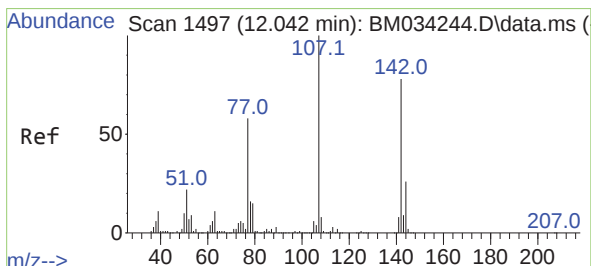
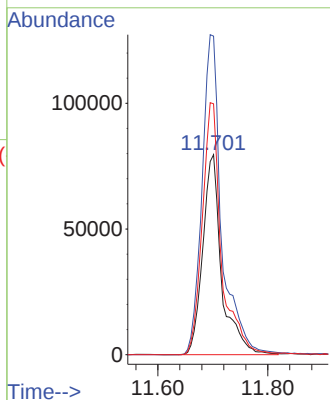
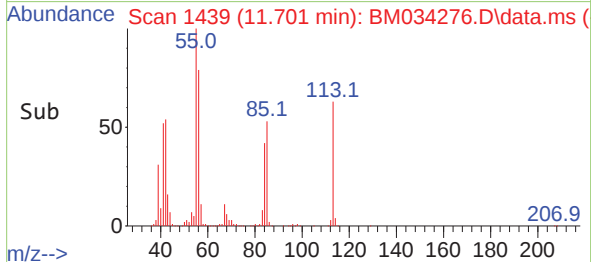
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



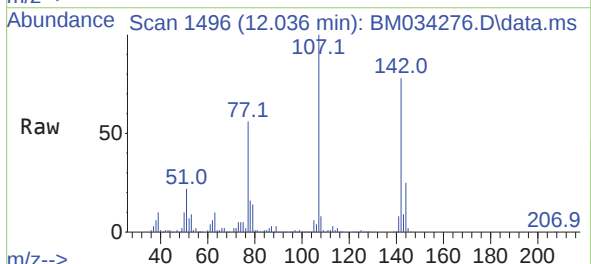
Tgt Ion:113 Resp: 190184
Ion Ratio Lower Upper
113 100
55 159.3 148.9 188.9
56 125.5 113.3 153.3

Manual Integrations
APPROVED

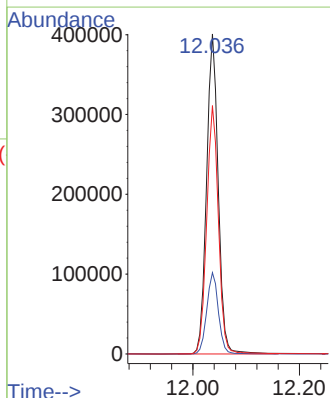
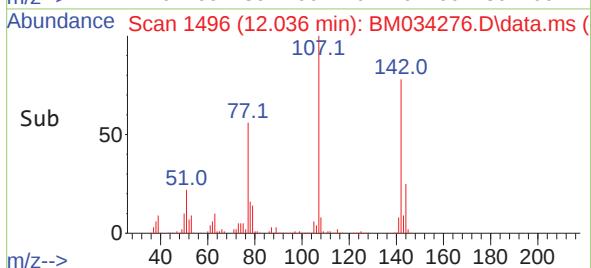
Reviewed By :Christian Giraldo 03/22/2022
Supervised By :Jagrut Upadhyay 03/23/2022

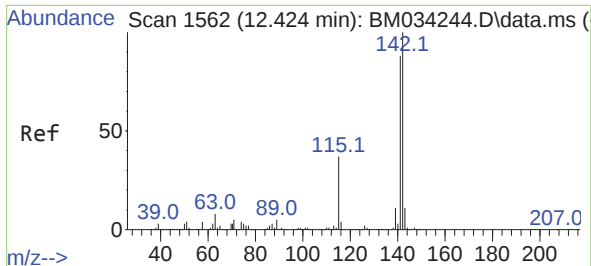


#36
4-Chloro-3-methylphenol
Concen: 41.245 ng
RT: 12.036 min Scan# 1496
Delta R.T. -0.006 min
Lab File: BM034276.D
Acq: 18 Mar 2022 09:30



Tgt Ion:107 Resp: 607601
Ion Ratio Lower Upper
107 100
144 25.4 20.8 31.2
142 77.6 62.7 94.1





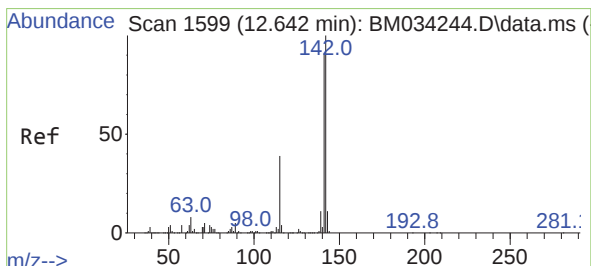
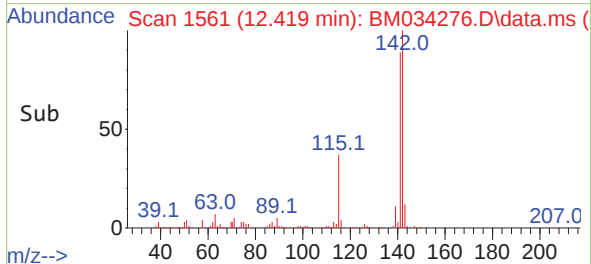
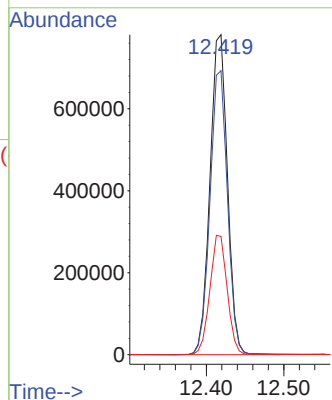
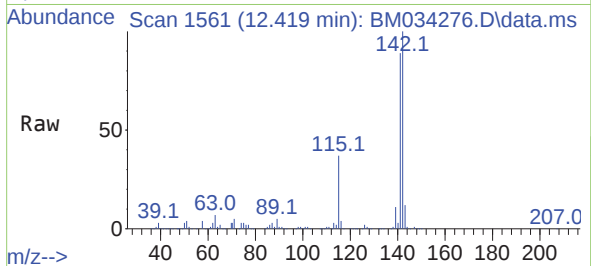
#37
2-Methylnaphthalene
Concen: 39.654 ng
RT: 12.419 min Scan# 1561
Delta R.T. -0.006 min
Lab File: BM034276.D
Acq: 18 Mar 2022 09:30

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:142 Resp: 122479
Ion Ratio Lower Upper
142 100
141 88.7 70.1 105.1
115 37.0 29.9 44.9

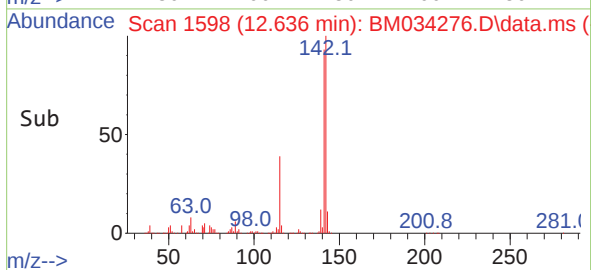
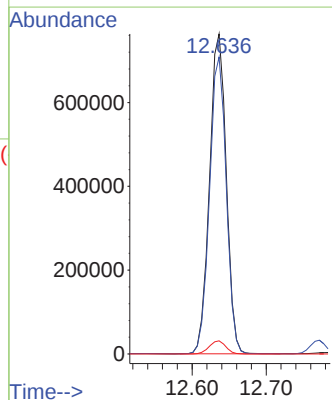
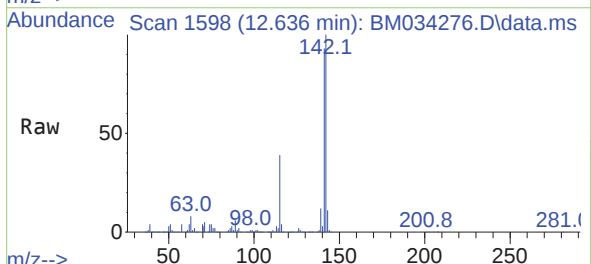
Manual Integrations
APPROVED

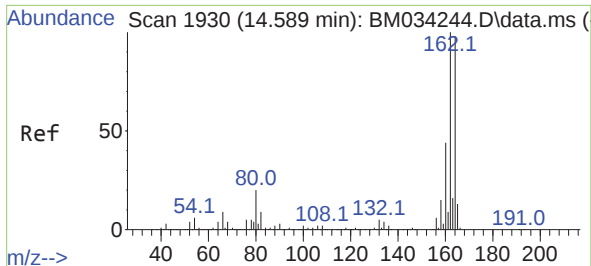
Reviewed By :Christian Giraldo 03/22/2022
Supervised By :Jagrut Upadhyay 03/23/2022



#38
1-Methylnaphthalene
Concen: 39.574 ng
RT: 12.636 min Scan# 1598
Delta R.T. -0.006 min
Lab File: BM034276.D
Acq: 18 Mar 2022 09:30

Tgt Ion:142 Resp: 1195693
Ion Ratio Lower Upper
142 100
141 92.8 73.0 109.6
116 4.1 3.2 4.8





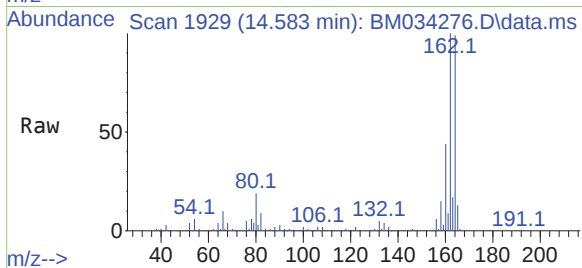
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.583 min Scan# 14
Delta R.T. -0.006 min
Lab File: BM034276.D
Acq: 18 Mar 2022 09:30

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

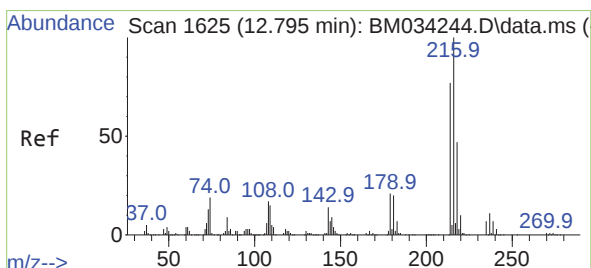
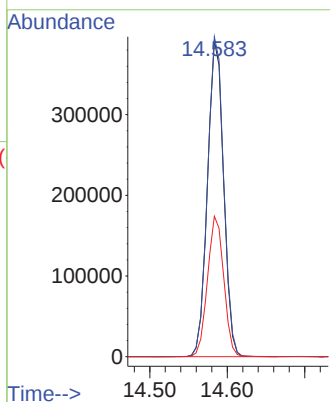
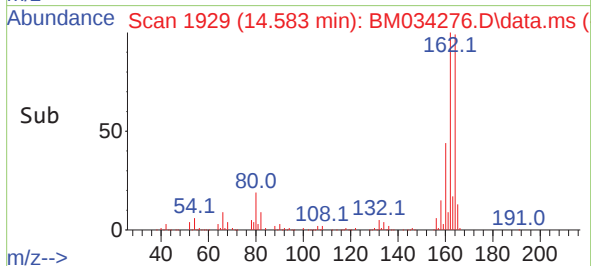


Tgt Ion:164 Resp: 563779
Ion Ratio Lower Upper
164 100
162 101.3 81.6 122.4
160 44.5 35.6 53.4

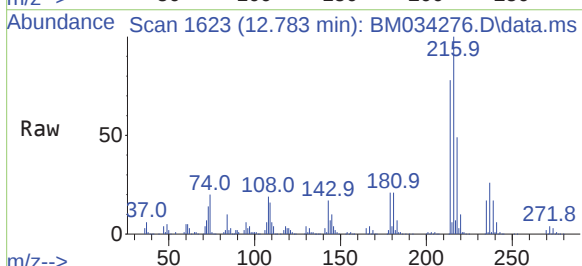
Manual Integrations

APPROVED

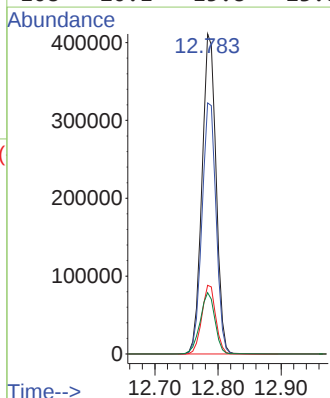
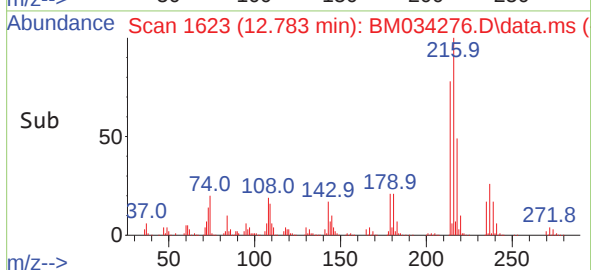
Reviewed By :Christian Giraldo 03/22/2022
Supervised By :Jagrut Upadhyay 03/23/2022

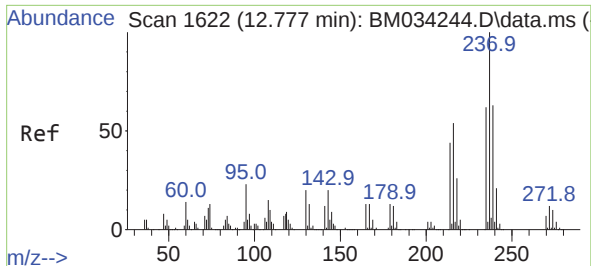


#40
1,2,4,5-Tetrachlorobenzene
Concen: 37.368 ng
RT: 12.783 min Scan# 1623
Delta R.T. -0.012 min
Lab File: BM034276.D
Acq: 18 Mar 2022 09:30



Tgt Ion:216 Resp: 635773
Ion Ratio Lower Upper
216 100
214 78.7 62.7 94.1
179 21.3 17.2 25.8
108 20.1 15.8 23.8





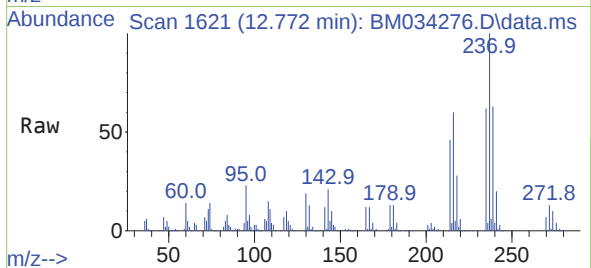
#41
Hexachlorocyclopentadiene
Concen: 38.216 ng
RT: 12.772 min Scan# 1622
Delta R.T. -0.006 min
Lab File: BM034276.D
Acq: 18 Mar 2022 09:30

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

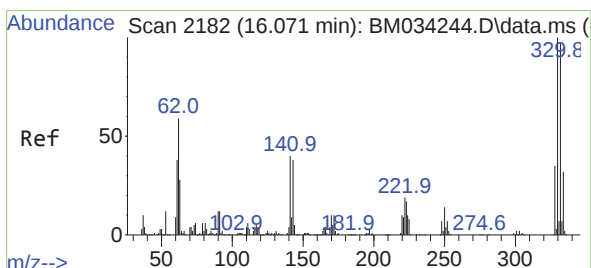
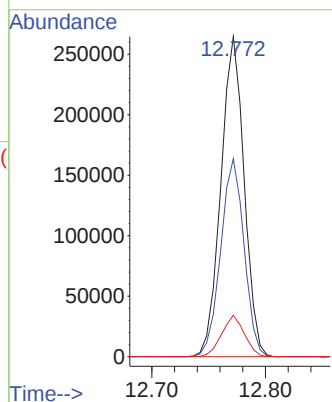
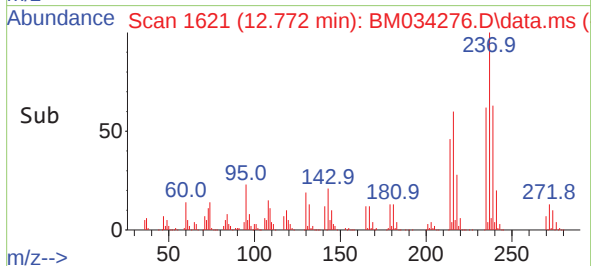


Tgt Ion:237 Resp: 37647
Ion Ratio Lower Upper
237 100
235 61.8 42.1 82.1
272 13.0 0.0 32.3

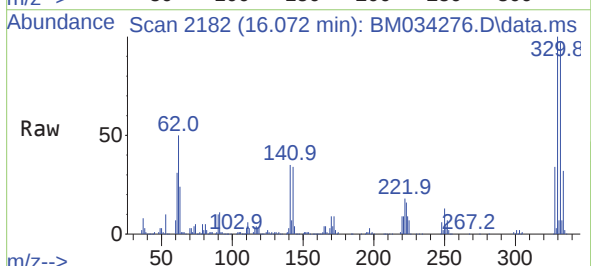
Manual Integrations

APPROVED

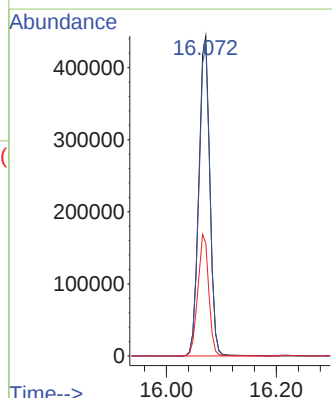
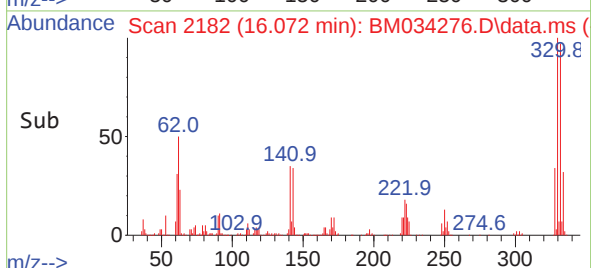
Reviewed By :Christian Giraldo 03/22/2022
Supervised By :Jagrut Upadhyay 03/23/2022

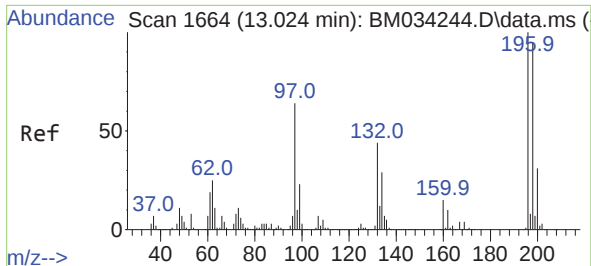


#42
2,4,6-Tribromophenol
Concen: 81.327 ng
RT: 16.072 min Scan# 2182
Delta R.T. 0.000 min
Lab File: BM034276.D
Acq: 18 Mar 2022 09:30



Tgt Ion:330 Resp: 618005
Ion Ratio Lower Upper
330 100
332 97.0 78.2 117.4
141 37.7 30.6 45.8





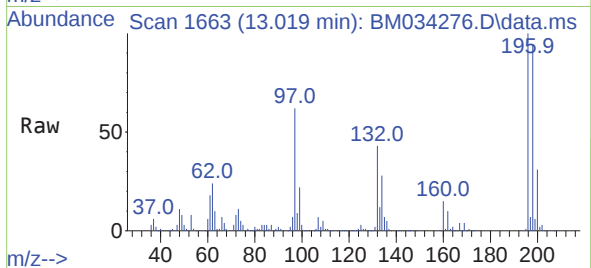
#43
2,4,6-Trichlorophenol
Concen: 39.035 ng
RT: 13.019 min Scan# 1
Delta R.T. -0.006 min
Lab File: BM034276.D
Acq: 18 Mar 2022 09:30

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

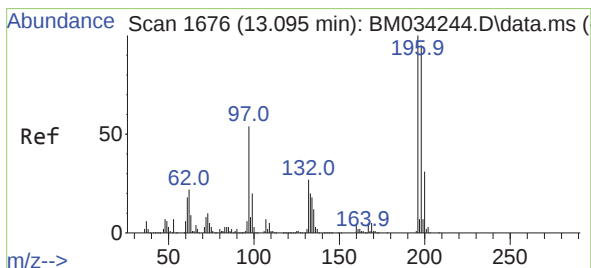
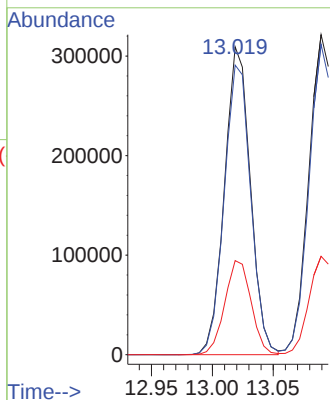
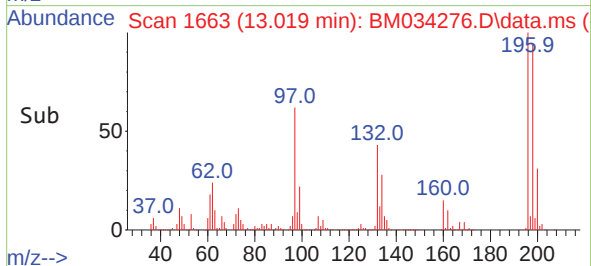


Tgt Ion:196 Resp: 458514
Ion Ratio Lower Upper
196 100
198 94.1 76.1 114.1
200 30.6 24.9 37.3

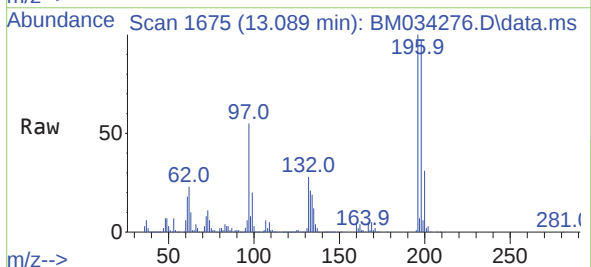
Manual Integrations

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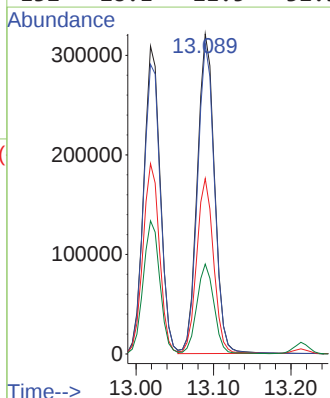
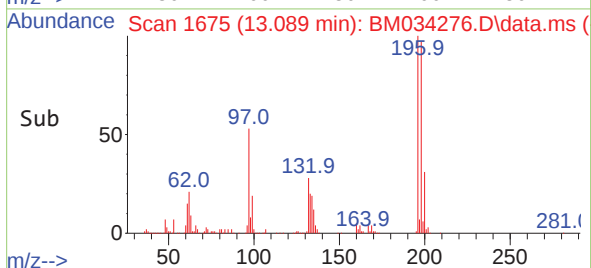
Reviewed By :Christian Giraldo 03/22/2022
Supervised By :Jagrut Upadhyay 03/23/2022

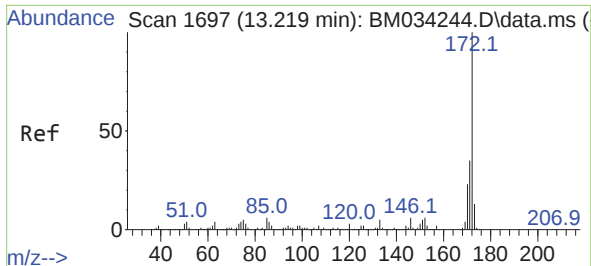


#44
2,4,5-Trichlorophenol
Concen: 39.316 ng
RT: 13.089 min Scan# 1675
Delta R.T. -0.006 min
Lab File: BM034276.D
Acq: 18 Mar 2022 09:30



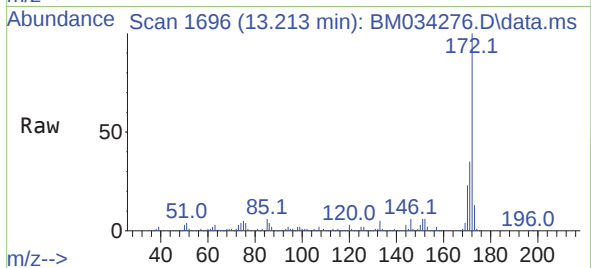
Tgt Ion:196 Resp: 495696
Ion Ratio Lower Upper
196 100
198 97.0 75.9 113.9
97 54.8 43.2 64.8
132 28.1 21.5 32.3





#45
2-Fluorobiphenyl
Concen: 76.310 ng
RT: 13.213 min Scan# 1696
Delta R.T. -0.006 min
Lab File: BM034276.D
Acq: 18 Mar 2022 09:30

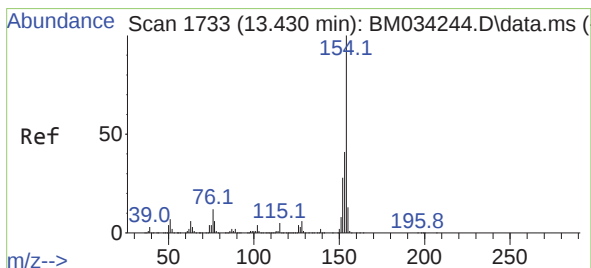
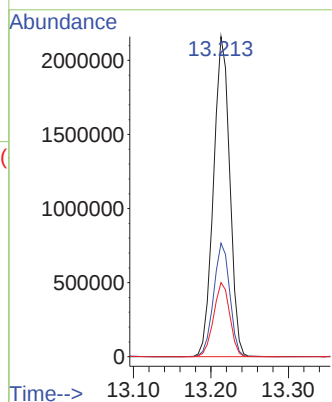
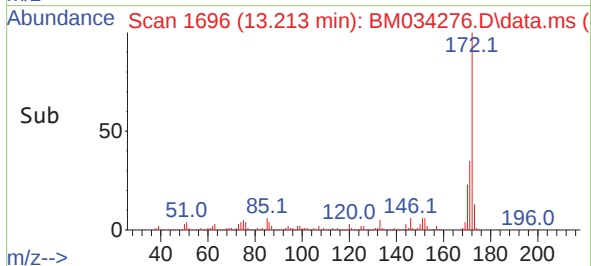
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



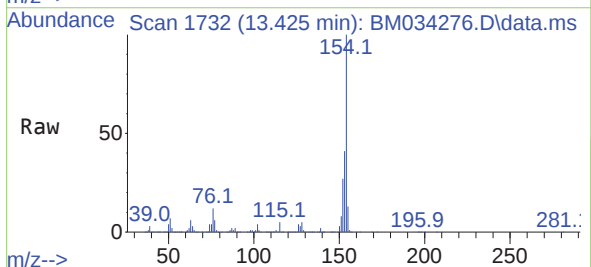
Tgt Ion:172 Resp: 314836
Ion Ratio Lower Upper
172 100
171 35.5 28.0 42.0
170 23.2 18.6 28.0

Manual Integrations
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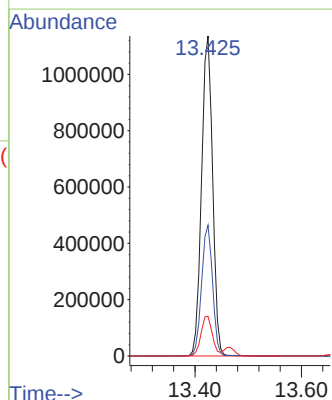
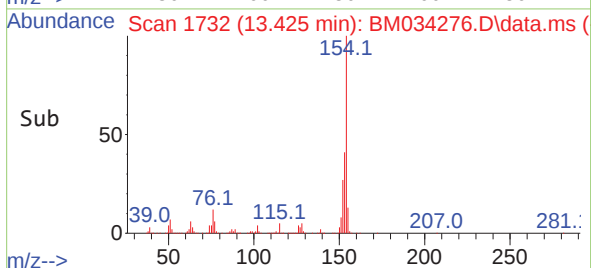
Reviewed By :Christian Giraldo 03/22/2022
Supervised By :Jagrut Upadhyay 03/23/2022

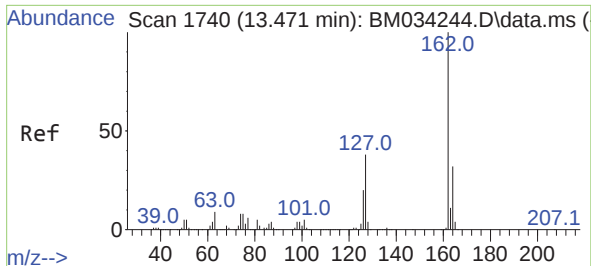


#46
1,1'-Biphenyl
Concen: 38.068 ng
RT: 13.425 min Scan# 1732
Delta R.T. -0.006 min
Lab File: BM034276.D
Acq: 18 Mar 2022 09:30



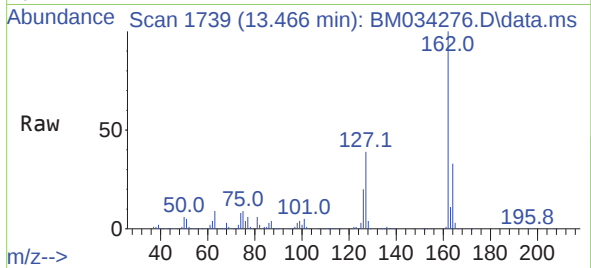
Tgt Ion:154 Resp: 1636469
Ion Ratio Lower Upper
154 100
153 40.8 21.0 61.0
76 12.4 0.0 32.1





#47
2-Chloronaphthalene
Concen: 38.343 ng
RT: 13.466 min Scan# 1740
Delta R.T. -0.006 min
Lab File: BM034276.D
Acq: 18 Mar 2022 09:30

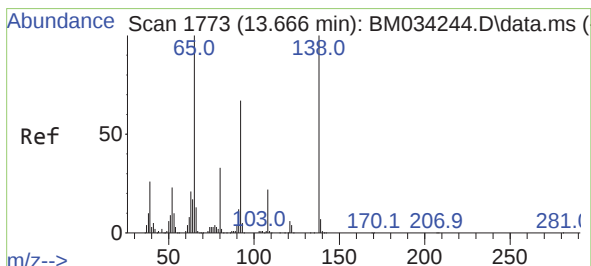
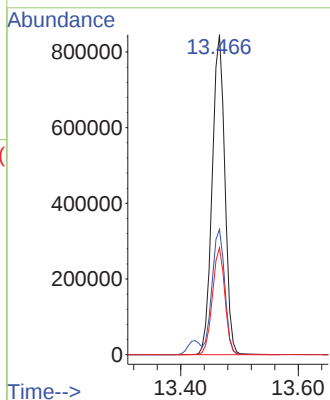
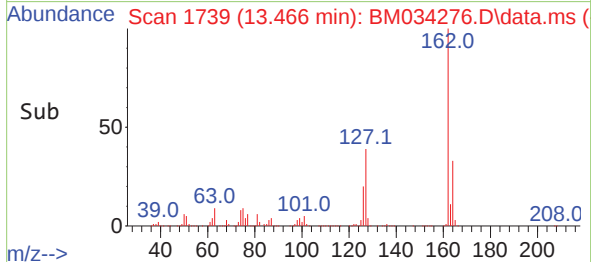
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



Tgt Ion:162 Resp: 126516
Ion Ratio Lower Upper
162 100
127 39.2 30.4 45.6
164 33.4 25.8 38.8

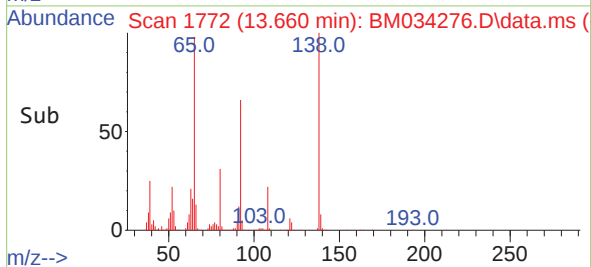
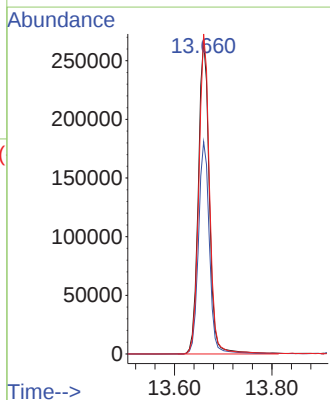
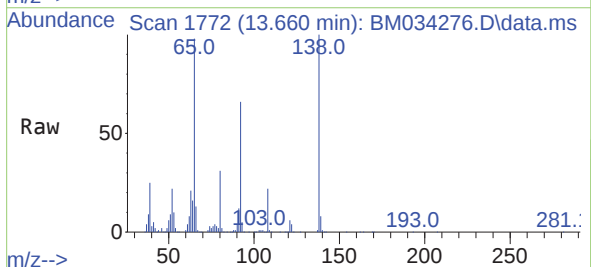
Manual Integrations
APPROVED

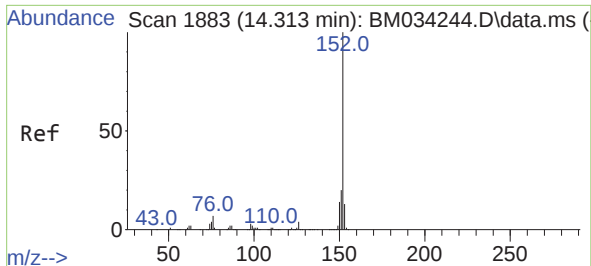
Reviewed By :Christian Giraldo 03/22/2022
Supervised By :Jagrut Upadhyay 03/23/2022



#48
2-Nitroaniline
Concen: 41.633 ng
RT: 13.660 min Scan# 1772
Delta R.T. -0.006 min
Lab File: BM034276.D
Acq: 18 Mar 2022 09:30

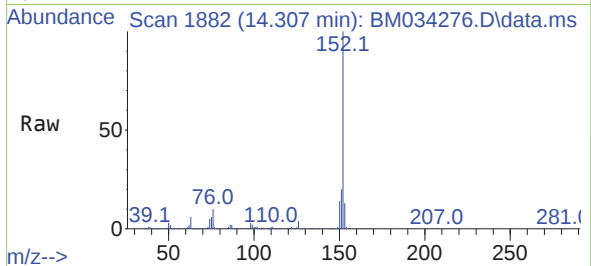
Tgt Ion: 65 Resp: 419985
Ion Ratio Lower Upper
65 100
92 67.8 53.8 80.8
138 102.3 79.9 119.9





#49
Acenaphthylene
Concen: 39.270 ng
RT: 14.307 min Scan# 1882
Delta R.T. -0.006 min
Lab File: BM034276.D
Acq: 18 Mar 2022 09:30

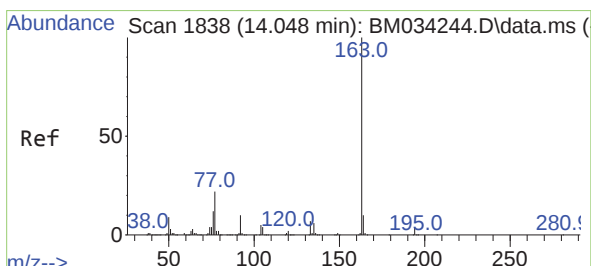
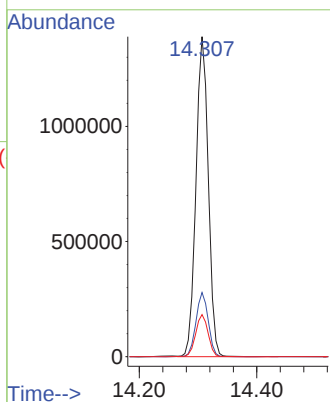
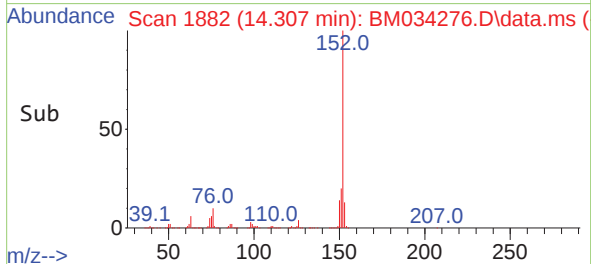
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



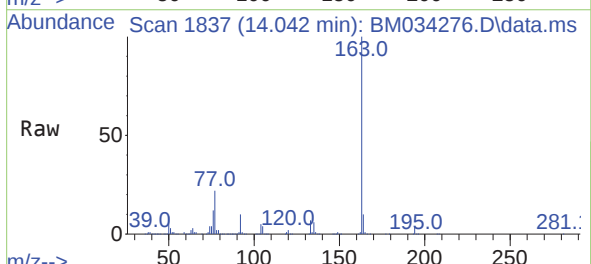
Tgt Ion:152 Resp: 201959
Ion Ratio Lower Upper
152 100
151 20.0 15.9 23.9
153 13.2 10.6 16.0

Manual Integrations
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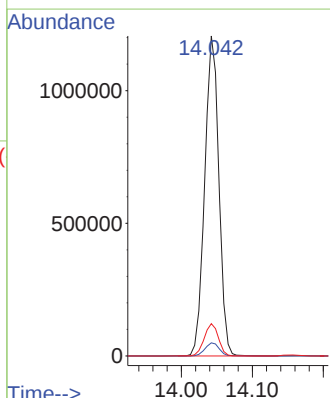
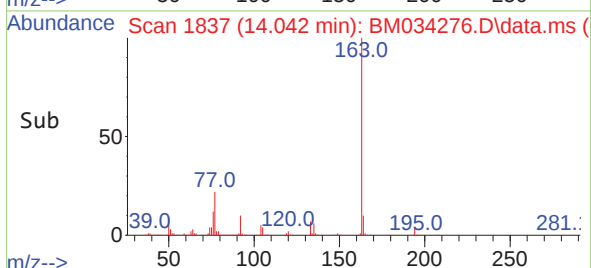
Reviewed By :Christian Giraldo 03/22/2022
Supervised By :Jagrut Upadhyay 03/23/2022

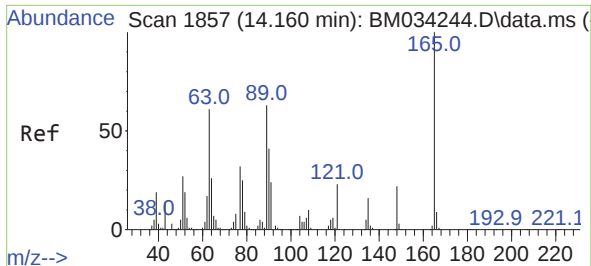


#50
Dimethylphthalate
Concen: 39.002 ng
RT: 14.042 min Scan# 1837
Delta R.T. -0.006 min
Lab File: BM034276.D
Acq: 18 Mar 2022 09:30



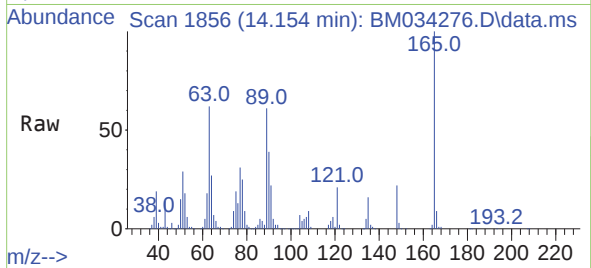
Tgt Ion:163 Resp: 1673570
Ion Ratio Lower Upper
163 100
194 4.1 3.3 4.9
164 10.1 8.1 12.1





#51
2,6-Dinitrotoluene
Concen: 40.795 ng
RT: 14.154 min Scan# 1856
Delta R.T. -0.006 min
Lab File: BM034276.D
Acq: 18 Mar 2022 09:30

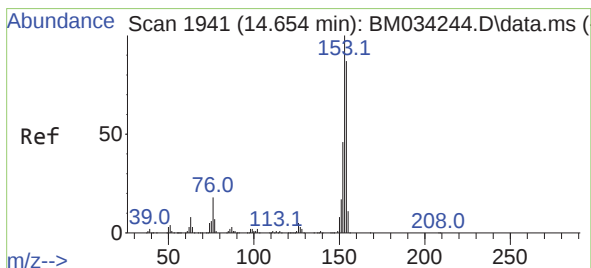
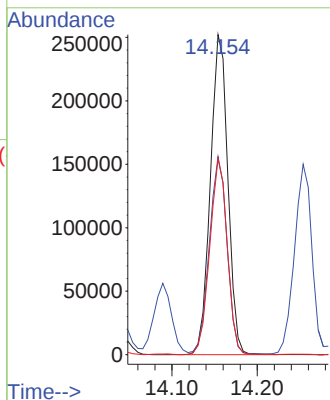
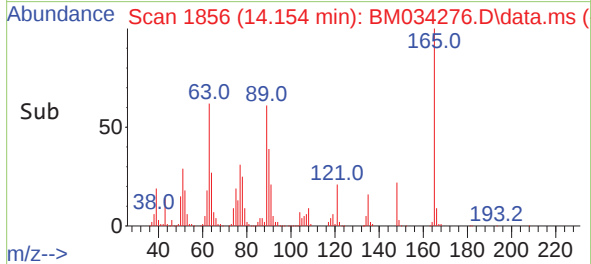
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



Tgt Ion:165 Resp: 35904
Ion Ratio Lower Upper
165 100
63 61.9 51.9 77.9
89 61.1 50.6 76.0

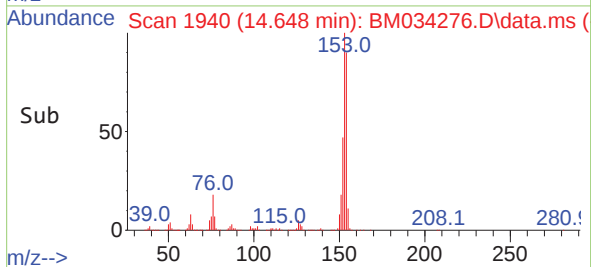
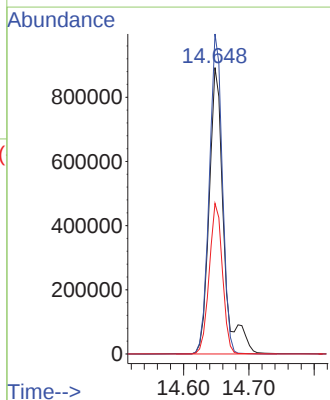
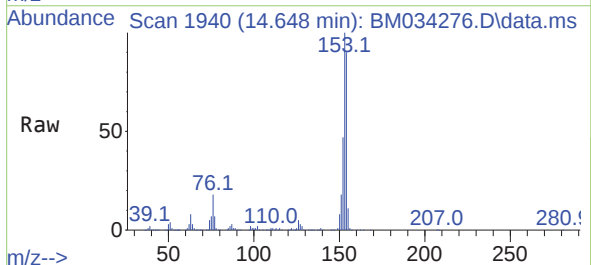
Manual Integrations
APPROVED

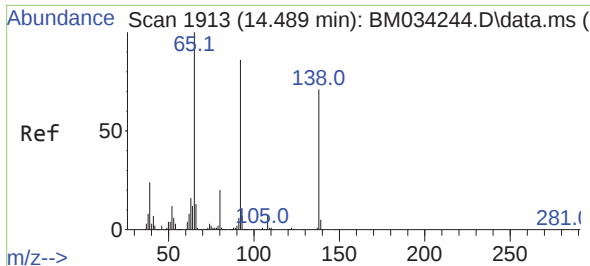
Reviewed By :Christian Giraldo 03/22/2022
Supervised By :Jagrut Upadhyay 03/23/2022



#52
Acenaphthene
Concen: 39.588 ng m
RT: 14.648 min Scan# 1940
Delta R.T. -0.006 min
Lab File: BM034276.D
Acq: 18 Mar 2022 09:30

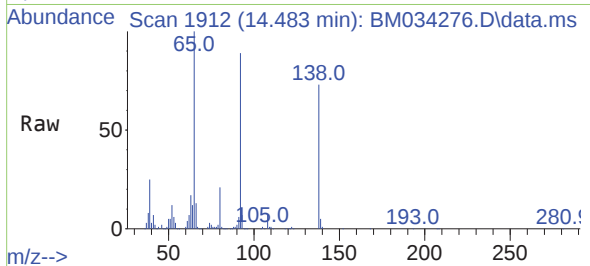
Tgt Ion:154 Resp: 1371367
Ion Ratio Lower Upper
154 100
153 111.7 91.8 137.8
152 52.6 42.6 64.0





#53
3-Nitroaniline
Concen: 42.628 ng
RT: 14.483 min Scan# 1913
Delta R.T. -0.006 min
Lab File: BM034276.D
Acq: 18 Mar 2022 09:30

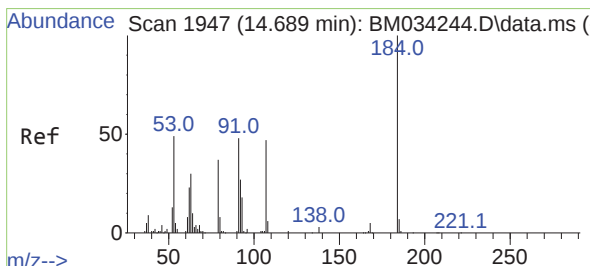
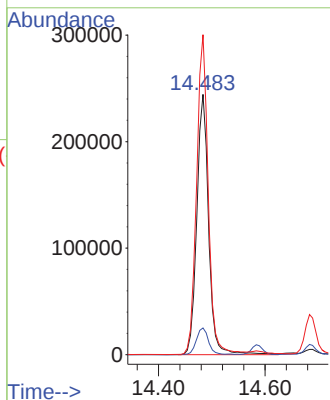
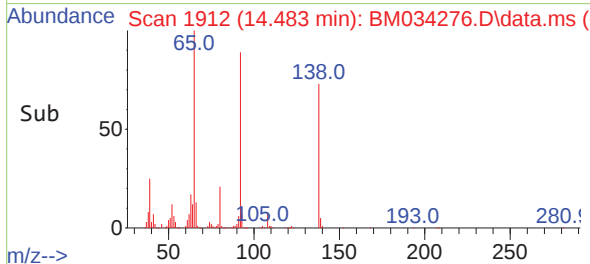
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



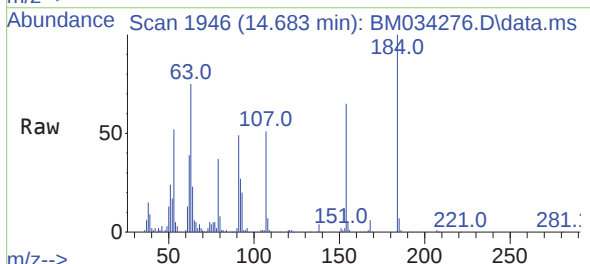
Tgt Ion:138 Resp: 37640
Ion Ratio Lower Upper
138 100
108 10.3 8.3 12.5
92 122.9 97.6 146.4

Manual Integrations
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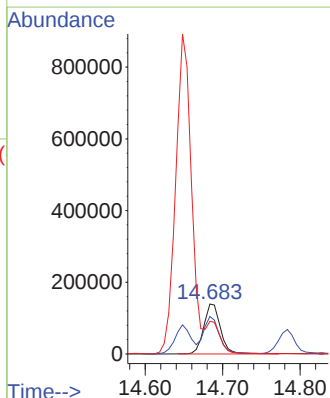
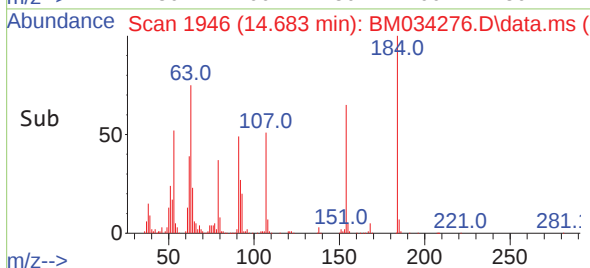
Reviewed By :Christian Giraldo 03/22/2022
Supervised By :Jagrut Upadhyay 03/23/2022

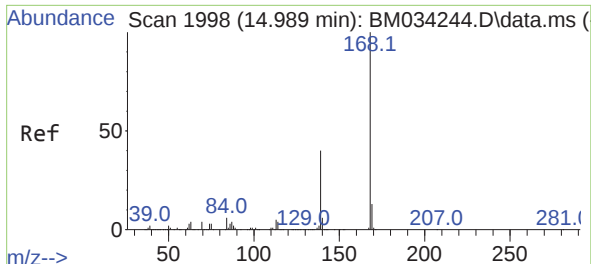


#54
2,4-Dinitrophenol
Concen: 42.450 ng
RT: 14.683 min Scan# 1946
Delta R.T. -0.006 min
Lab File: BM034276.D
Acq: 18 Mar 2022 09:30



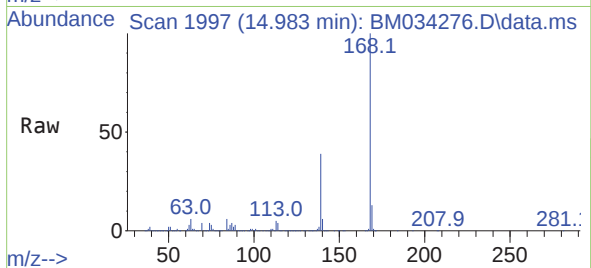
Tgt Ion:184 Resp: 209322
Ion Ratio Lower Upper
184 100
63 74.8 58.3 87.5
154 65.3 52.6 78.8





#55
Dibenzofuran
Concen: 39.222 ng
RT: 14.983 min Scan# 1998
Delta R.T. -0.006 min
Lab File: BM034276.D
Acq: 18 Mar 2022 09:30

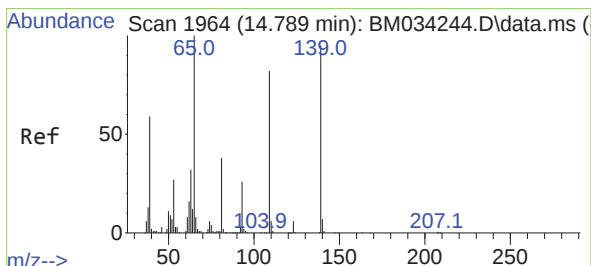
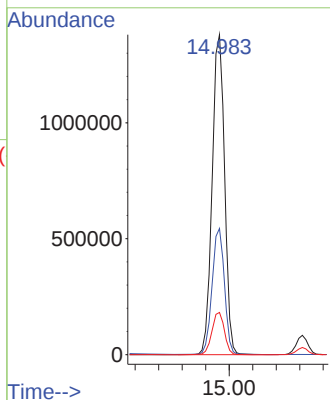
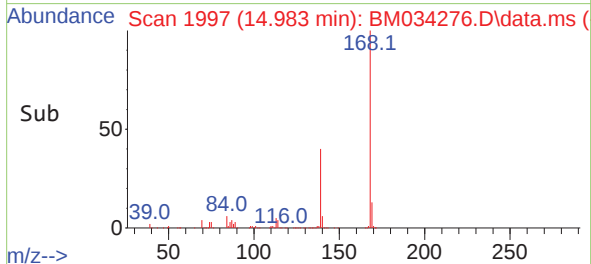
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



Tgt Ion:168 Resp: 2024782
Ion Ratio Lower Upper
168 100
139 39.4 32.4 48.6
169 13.2 10.8 16.2

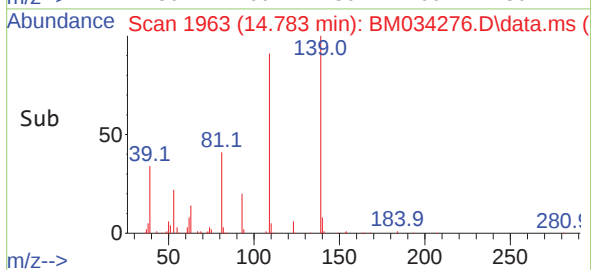
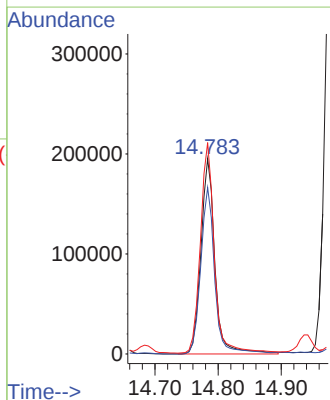
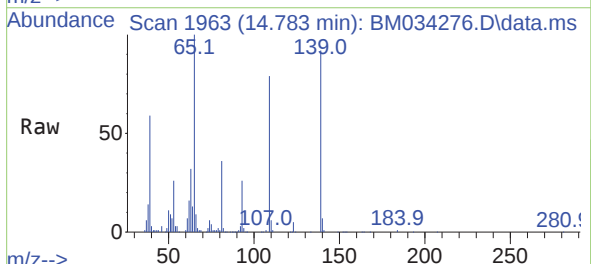
Manual Integrations
APPROVED

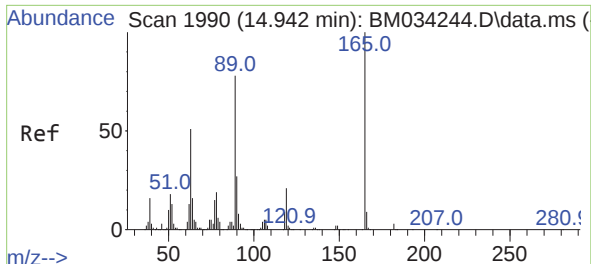
Reviewed By :Christian Giraldo 03/22/2022
Supervised By :Jagrut Upadhyay 03/23/2022



#56
4-Nitrophenol
Concen: 42.116 ng
RT: 14.783 min Scan# 1963
Delta R.T. -0.006 min
Lab File: BM034276.D
Acq: 18 Mar 2022 09:30

Tgt Ion:139 Resp: 301479
Ion Ratio Lower Upper
139 100
109 85.3 66.3 106.3
65 108.3 85.5 125.5





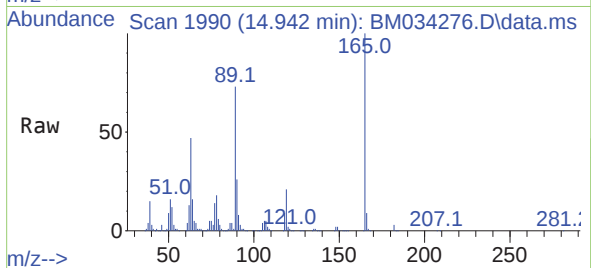
#57
2,4-Dinitrotoluene
Concen: 41.642 ng
RT: 14.942 min Scan# 1990
Delta R.T. 0.000 min
Lab File: BM034276.D
Acq: 18 Mar 2022 09:30

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

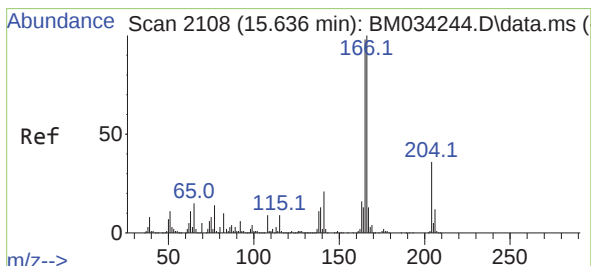
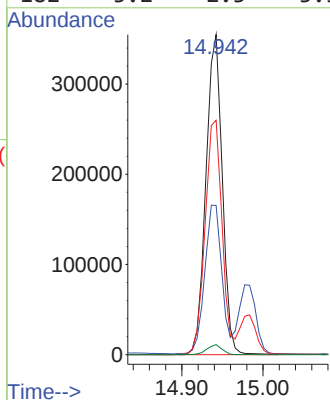
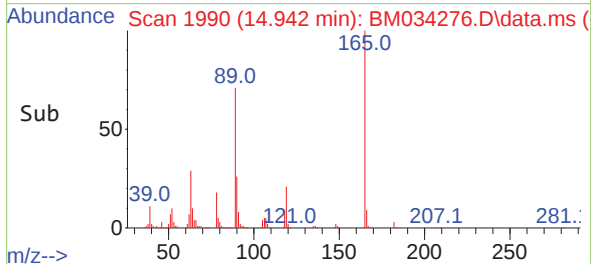


Tgt Ion:165 Resp: 495408
Ion Ratio Lower Upper
165 100
63 46.6 40.6 61.0
89 73.3 62.7 94.1
182 3.2 2.3 3.5

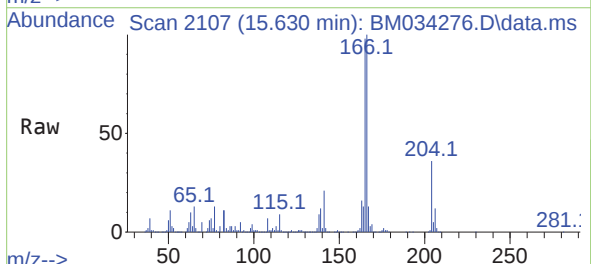
Manual Integrations

APPROVED

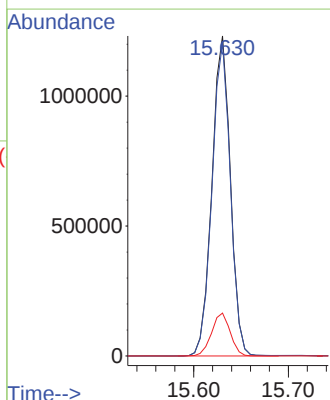
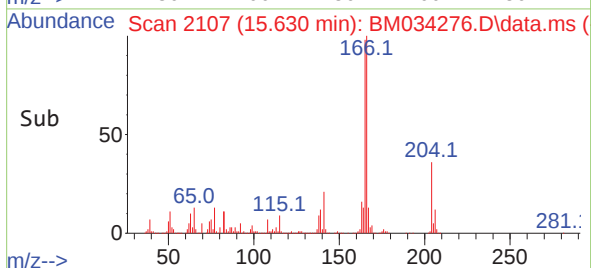
Reviewed By :Christian Giraldo 03/22/2022
Supervised By :Jagrut Upadhyay 03/23/2022

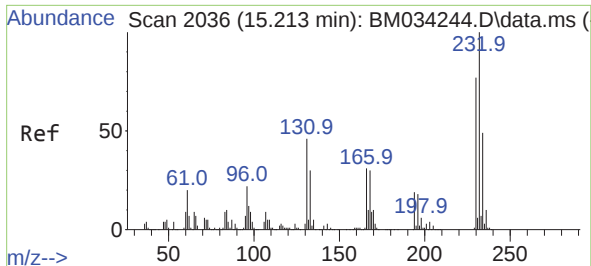


#58
Fluorene
Concen: 39.755 ng
RT: 15.630 min Scan# 2107
Delta R.T. -0.006 min
Lab File: BM034276.D
Acq: 18 Mar 2022 09:30



Tgt Ion:166 Resp: 1666138
Ion Ratio Lower Upper
166 100
165 97.8 78.0 117.0
167 13.4 10.5 15.7





#59
2,3,4,6-Tetrachlorophenol
Concen: 39.996 ng
RT: 15.207 min Scan# 2035
Delta R.T. -0.006 min
Lab File: BM034276.D
Acq: 18 Mar 2022 09:30

Instrument :

BNA_M

ClientSampleId :

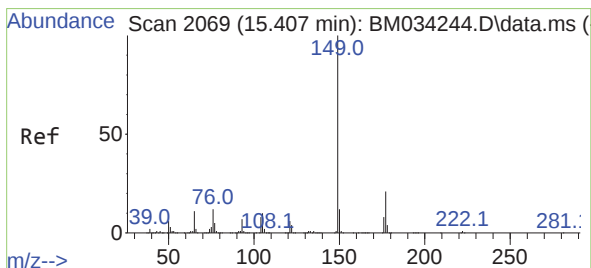
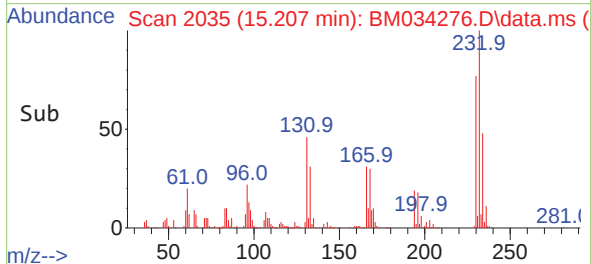
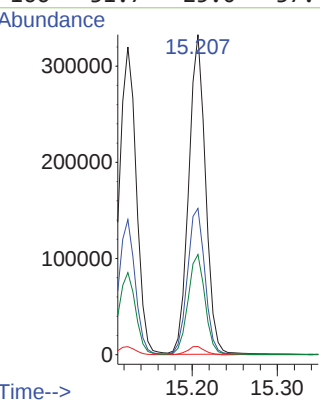
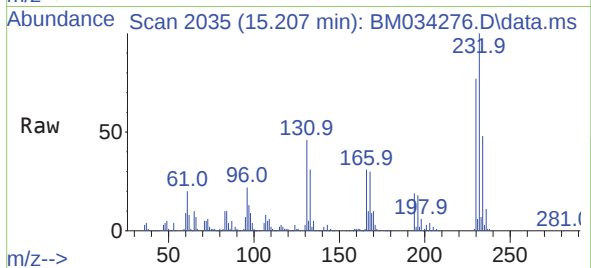
SSTDCCC040

Tgt Ion:232 Resp: 454728
Ion Ratio Lower Upper
232 100
131 47.2 38.0 57.0
130 2.6 2.2 3.2
166 31.7 25.0 37.4

Manual Integrations

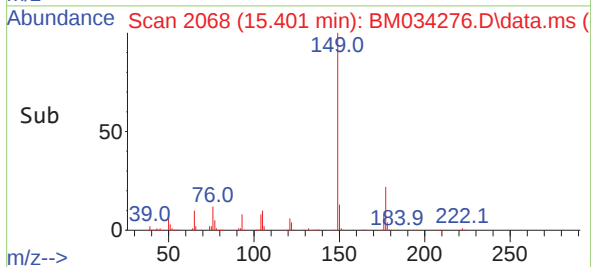
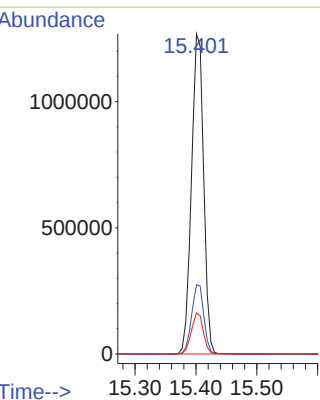
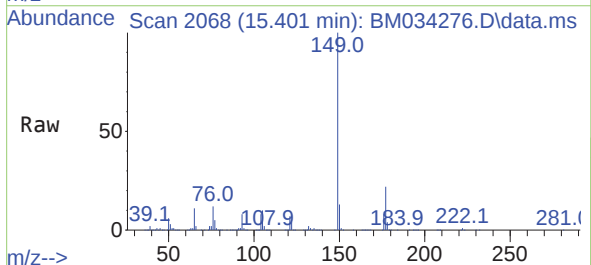
APPROVED

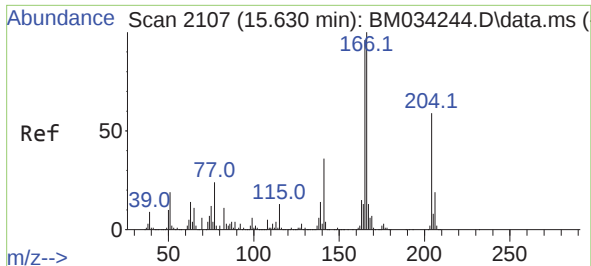
Reviewed By :Christian Giraldo 03/22/2022
Supervised By :Jagrut Upadhyay 03/23/2022



#60
Diethylphthalate
Concen: 39.779 ng
RT: 15.401 min Scan# 2068
Delta R.T. -0.006 min
Lab File: BM034276.D
Acq: 18 Mar 2022 09:30

Tgt Ion:149 Resp: 1751170
Ion Ratio Lower Upper
149 100
177 21.6 17.1 25.7
150 12.8 9.9 14.9





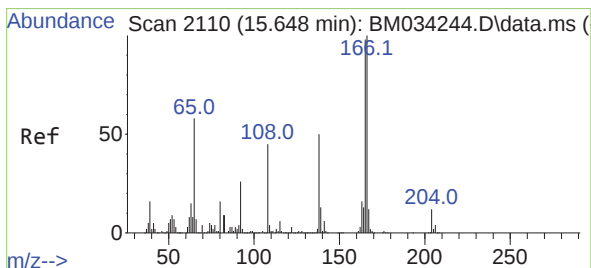
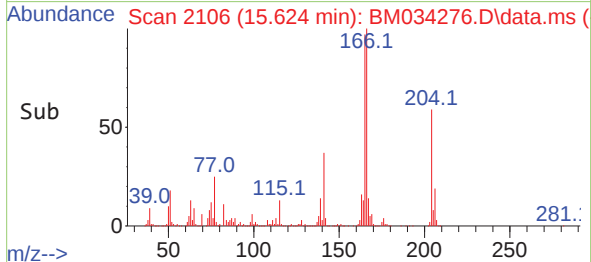
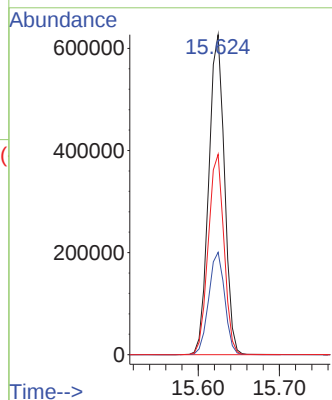
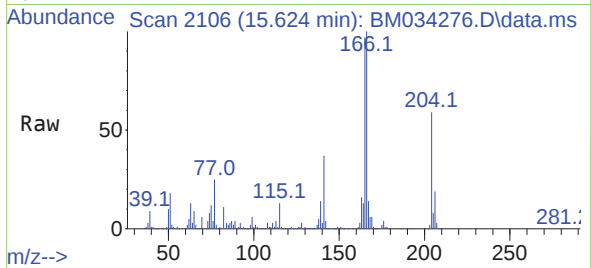
#61
4-Chlorophenyl-phenylether
Concen: 39.398 ng
RT: 15.624 min Scan# 2109
Delta R.T. -0.006 min
Lab File: BM034276.D
Acq: 18 Mar 2022 09:30

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:204 Resp: 84299
Ion Ratio Lower Upper
204 100
206 32.0 26.4 39.6
141 62.6 49.4 74.2

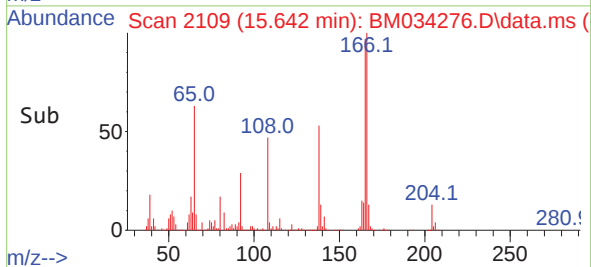
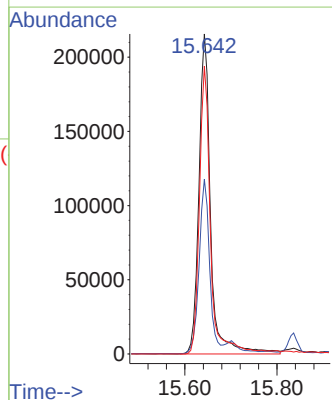
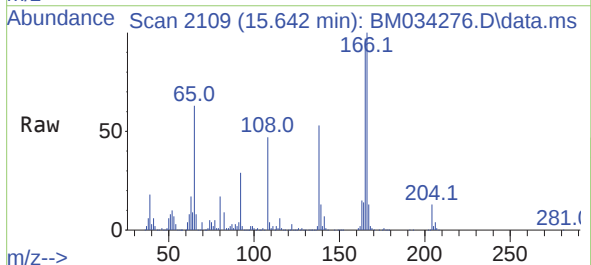
Manual Integrations
APPROVED

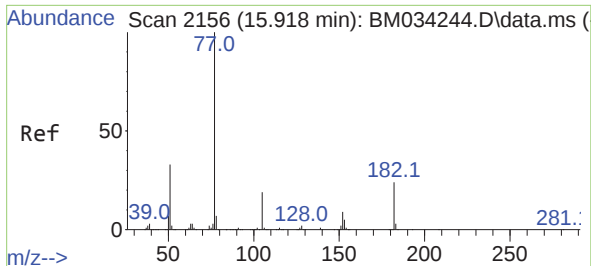
Reviewed By :Christian Giraldo 03/22/2022
Supervised By :Jagrut Upadhyay 03/23/2022



#62
4-Nitroaniline
Concen: 44.857 ng
RT: 15.642 min Scan# 2109
Delta R.T. -0.006 min
Lab File: BM034276.D
Acq: 18 Mar 2022 09:30

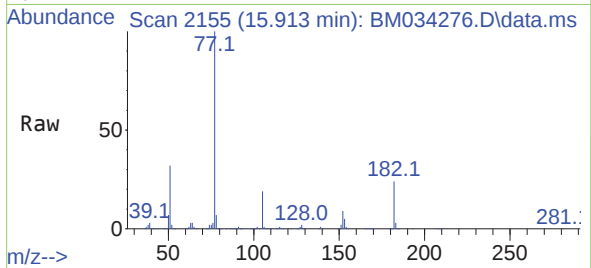
Tgt Ion:138 Resp: 381026
Ion Ratio Lower Upper
138 100
92 54.6 32.6 72.6
108 89.9 69.8 109.8





#63
Azobenzene
Concen: 40.280 ng
RT: 15.913 min Scan# 2156
Delta R.T. -0.006 min
Lab File: BM034276.D
Acq: 18 Mar 2022 09:30

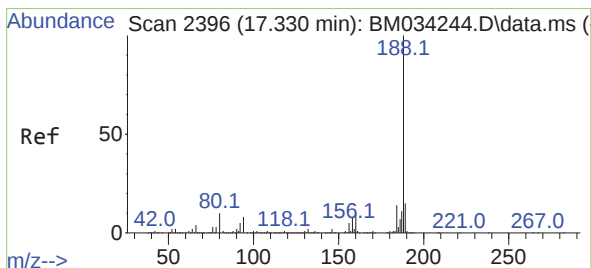
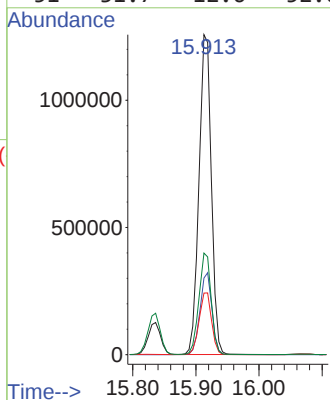
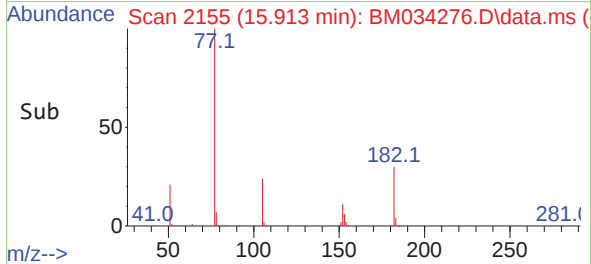
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



Tgt Ion: 77 Resp: 170993
Ion Ratio Lower Upper
77 100
182 24.0 4.4 44.4
105 19.3 0.0 38.7
51 31.7 12.6 52.6

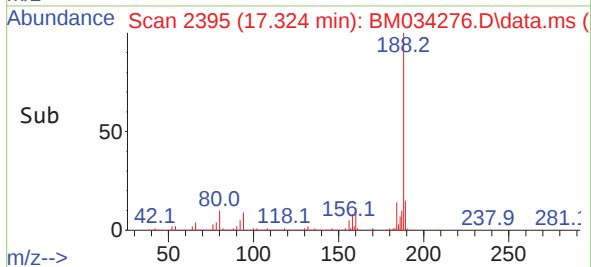
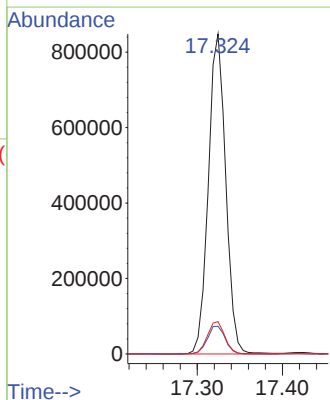
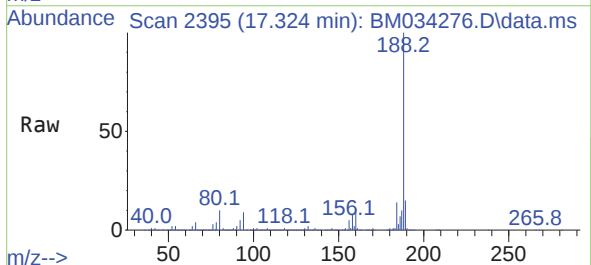
Manual Integrations
APPROVED

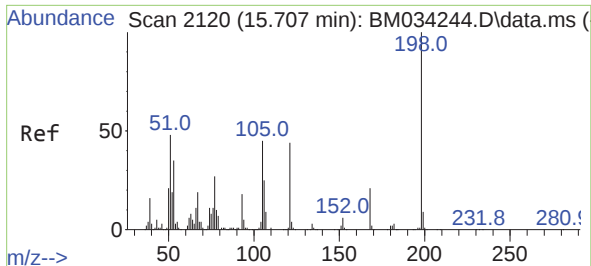
Reviewed By :Christian Giraldo 03/22/2022
Supervised By :Jagrut Upadhyay 03/23/2022



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.324 min Scan# 2395
Delta R.T. -0.006 min
Lab File: BM034276.D
Acq: 18 Mar 2022 09:30

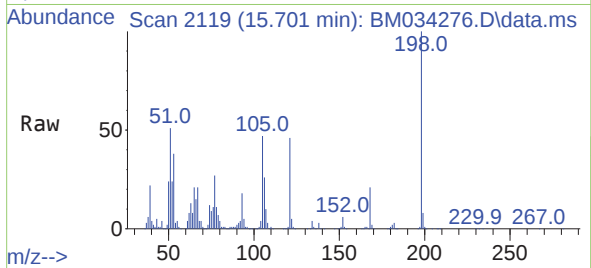
Tgt Ion:188 Resp: 1200064
Ion Ratio Lower Upper
188 100
94 8.7 6.6 9.8
80 10.1 7.8 11.8





#65
4,6-Dinitro-2-methylphenol
Concen: 40.646 ng
RT: 15.701 min Scan# 2119
Delta R.T. -0.006 min
Lab File: BM034276.D
Acq: 18 Mar 2022 09:30

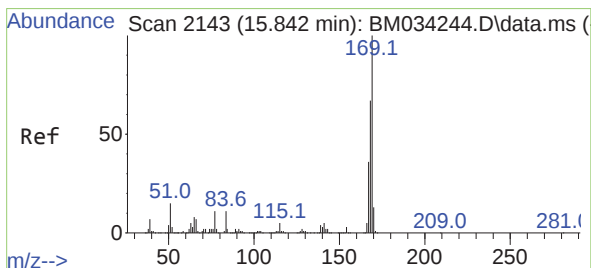
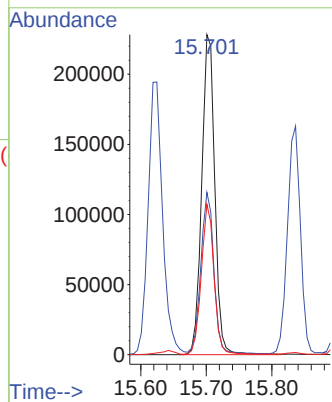
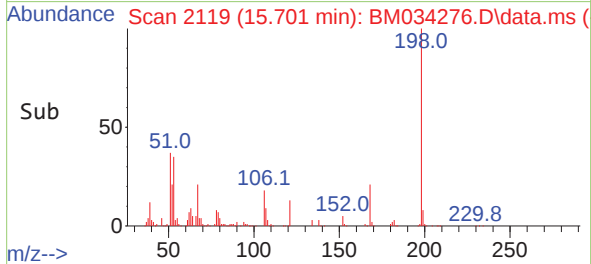
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



Tgt Ion:198 Resp: 31717
Ion Ratio Lower Upper
198 100
51 50.7 29.0 69.0
105 47.0 25.3 65.3

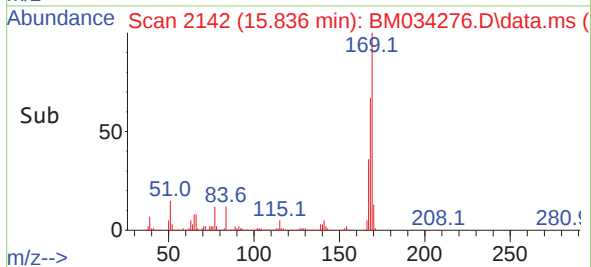
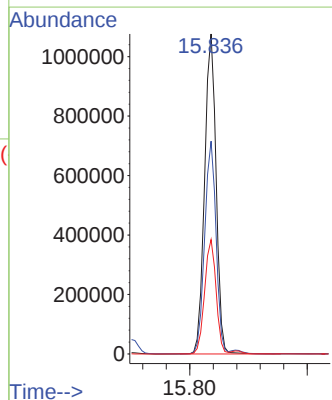
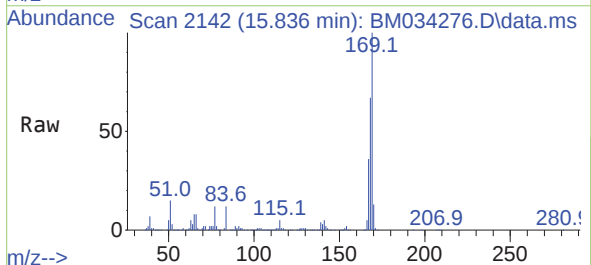
Manual Integrations
APPROVED

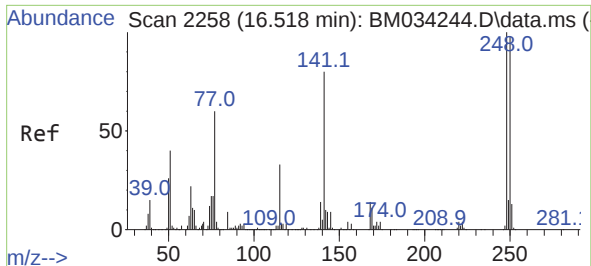
Reviewed By :Christian Giraldo 03/22/2022
Supervised By :Jagrut Upadhyay 03/23/2022



#66
n-Nitrosodiphenylamine
Concen: 38.239 ng
RT: 15.836 min Scan# 2142
Delta R.T. -0.006 min
Lab File: BM034276.D
Acq: 18 Mar 2022 09:30

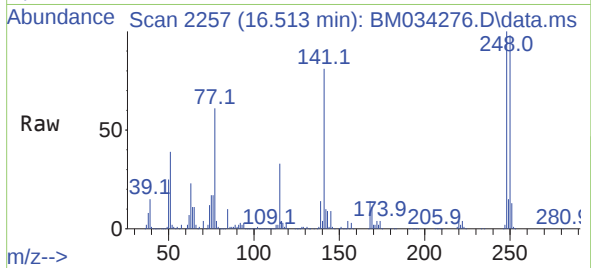
Tgt Ion:169 Resp: 1457916
Ion Ratio Lower Upper
169 100
168 66.5 53.9 80.9
167 35.8 29.0 43.4





#67
4-Bromophenyl-phenylether
Concen: 38.164 ng
RT: 16.513 min Scan# 21
Delta R.T. -0.006 min
Lab File: BM034276.D
Acq: 18 Mar 2022 09:30

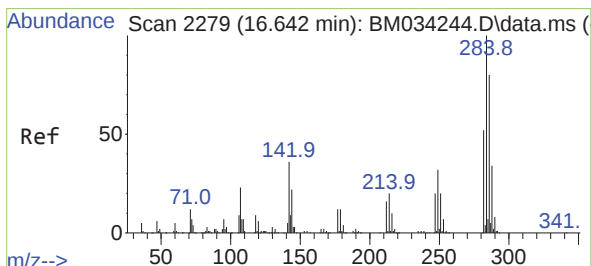
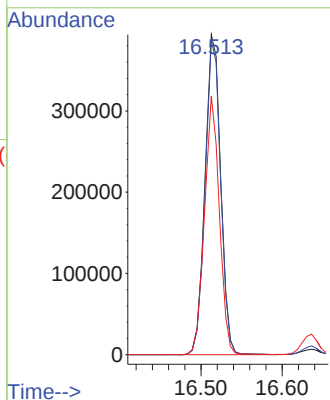
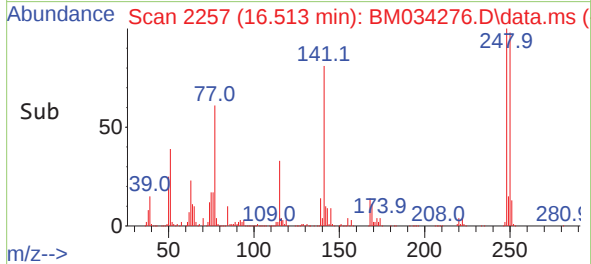
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



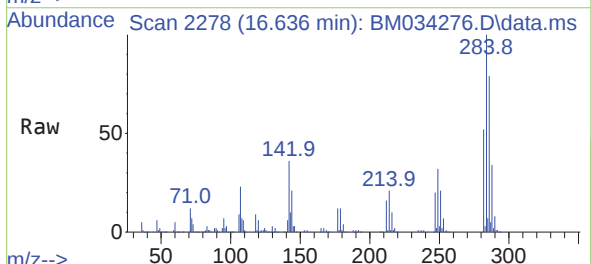
Tgt Ion:248 Resp: 526490
Ion Ratio Lower Upper
248 100
250 98.2 78.0 117.0
141 80.8 63.8 95.6

Manual Integrations
APPROVED

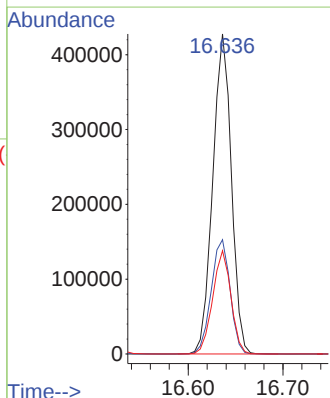
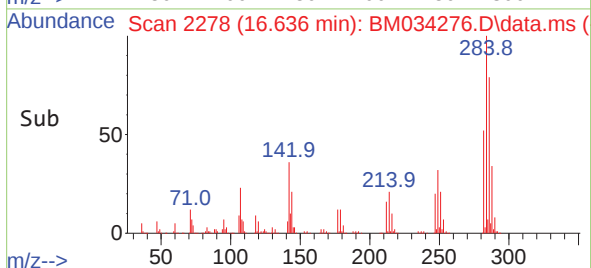
Reviewed By :Christian Giraldo 03/22/2022
Supervised By :Jagrut Upadhyay 03/23/2022

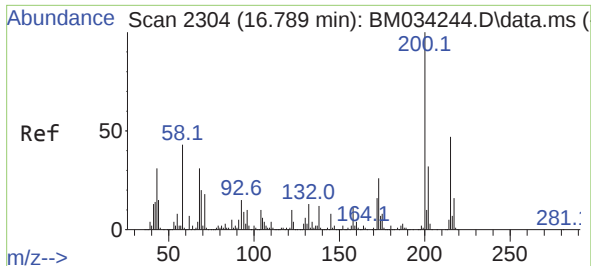


#68
Hexachlorobenzene
Concen: 37.874 ng
RT: 16.636 min Scan# 2278
Delta R.T. -0.006 min
Lab File: BM034276.D
Acq: 18 Mar 2022 09:30



Tgt Ion:284 Resp: 582779
Ion Ratio Lower Upper
284 100
142 35.7 28.9 43.3
249 32.3 25.4 38.0





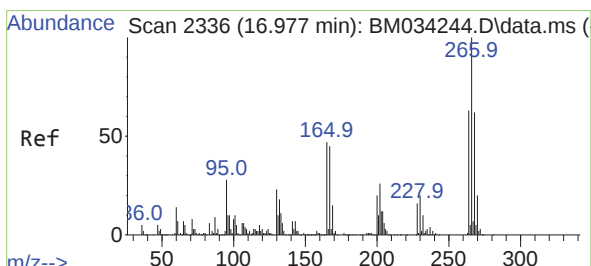
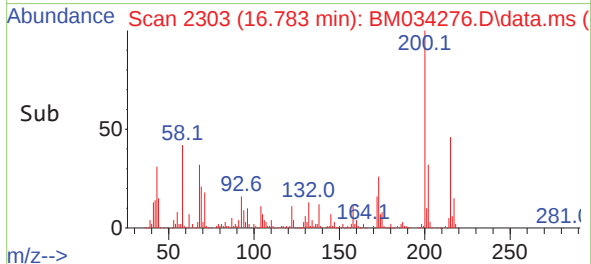
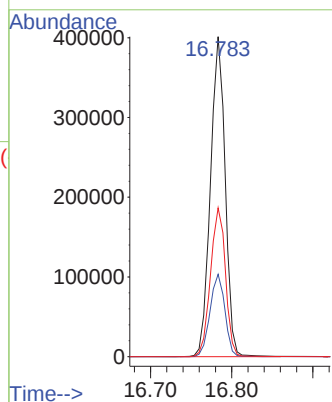
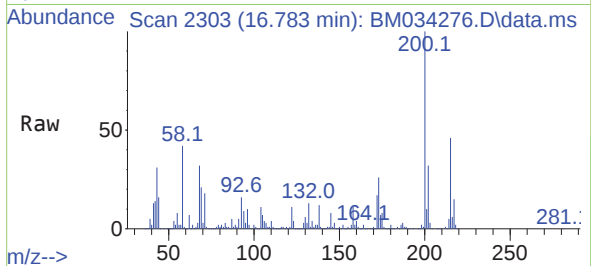
#69
Atrazine
Concen: 40.133 ng
RT: 16.783 min Scan# 21
Delta R.T. -0.006 min
Lab File: BM034276.D
Acq: 18 Mar 2022 09:30

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:200 Resp: 50434
Ion Ratio Lower Upper
200 100
173 25.7 6.1 46.1
215 46.5 27.4 67.4

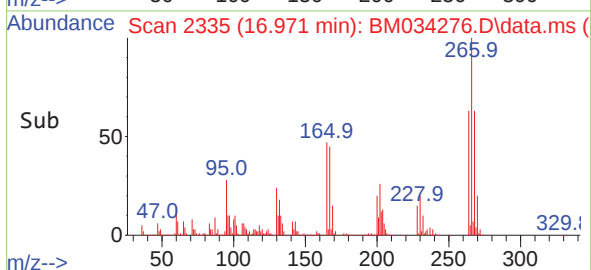
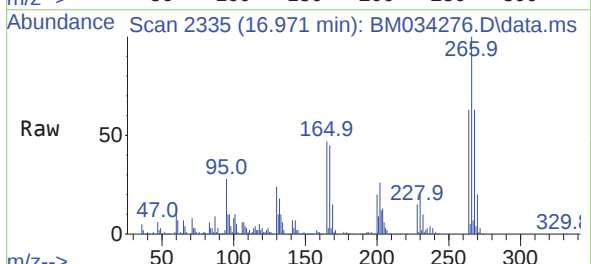
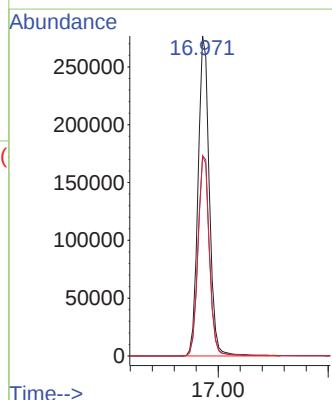
Manual Integrations
APPROVED

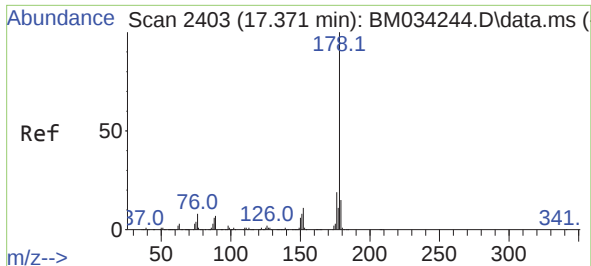
Reviewed By :Christian Giraldo 03/22/2022
Supervised By :Jagrut Upadhyay 03/23/2022



#70
Pentachlorophenol
Concen: 40.024 ng
RT: 16.971 min Scan# 2335
Delta R.T. -0.006 min
Lab File: BM034276.D
Acq: 18 Mar 2022 09:30

Tgt Ion:266 Resp: 393841
Ion Ratio Lower Upper
266 100
268 62.6 49.8 74.8
264 62.5 50.3 75.5





#71
Phenanthrene
Concen: 38.834 ng
RT: 17.366 min Scan# 2403
Delta R.T. -0.006 min
Lab File: BM034276.D
Acq: 18 Mar 2022 09:30

Instrument :

BNA_M

ClientSampleId :

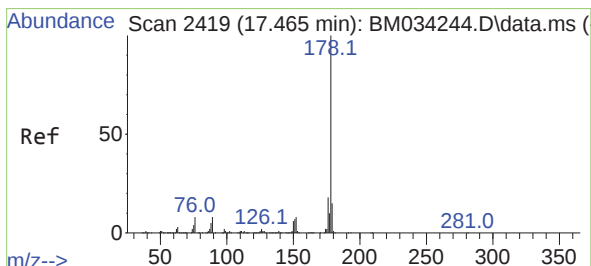
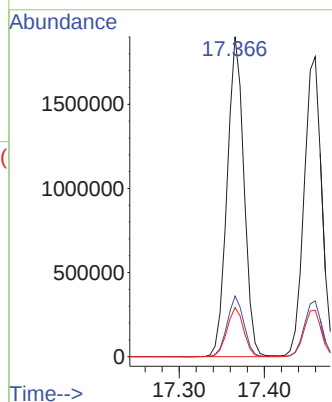
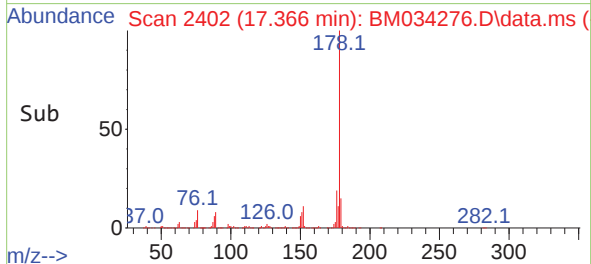
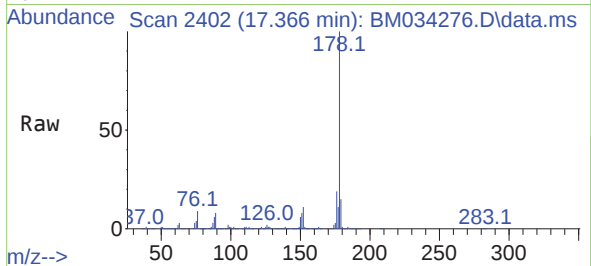
SSTDCCC040

Tgt Ion:178 Resp: 260985
Ion Ratio Lower Upper
178 100
176 19.0 15.1 22.7
179 15.4 12.2 18.4

Manual Integrations

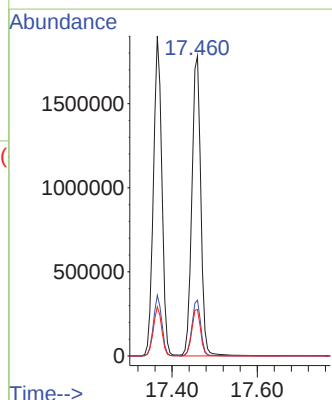
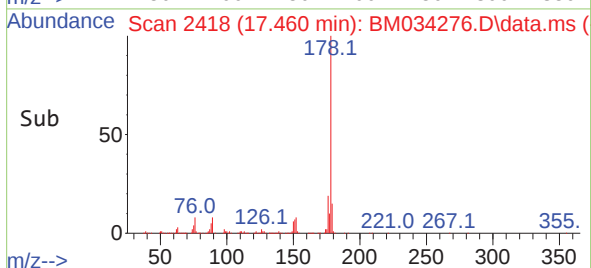
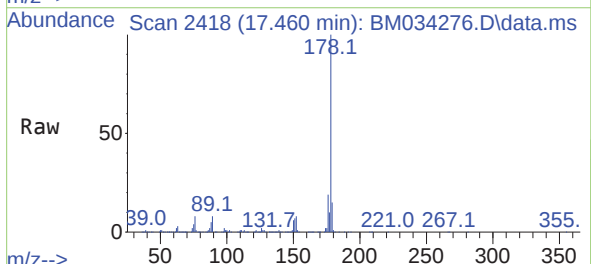
APPROVED

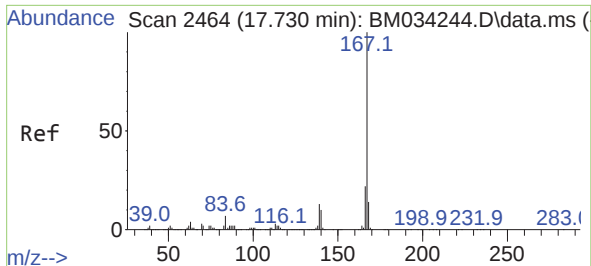
Reviewed By :Christian Giraldo 03/22/2022
Supervised By :Jagrut Upadhyay 03/23/2022



#72
Anthracene
Concen: 39.521 ng
RT: 17.460 min Scan# 2418
Delta R.T. -0.006 min
Lab File: BM034276.D
Acq: 18 Mar 2022 09:30

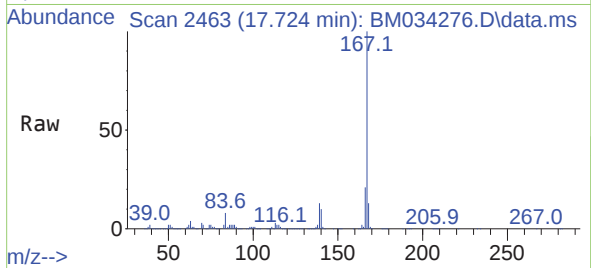
Tgt Ion:178 Resp: 2585231
Ion Ratio Lower Upper
178 100
176 18.6 14.6 22.0
179 15.5 12.2 18.2





#73
 Carbazole
 Concen: 40.496 ng
 RT: 17.724 min Scan# 2464
 Delta R.T. -0.006 min
 Lab File: BM034276.D
 Acq: 18 Mar 2022 09:30

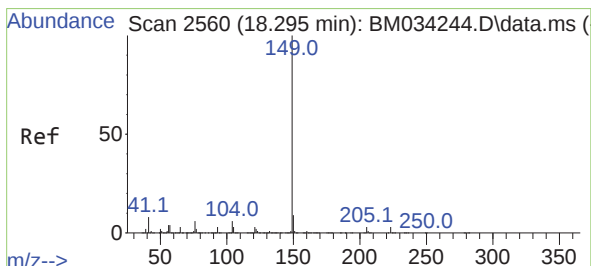
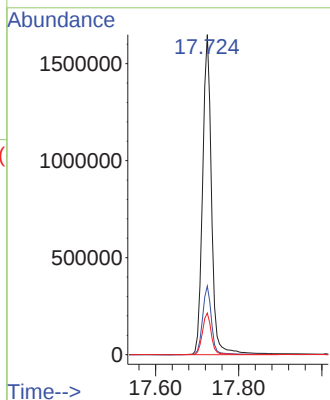
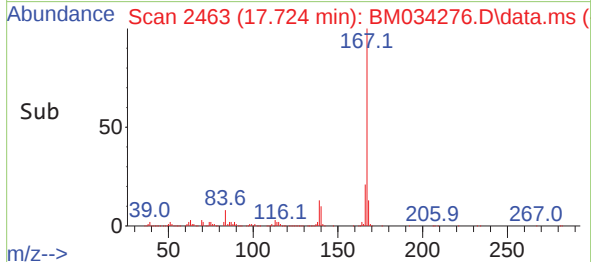
Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040



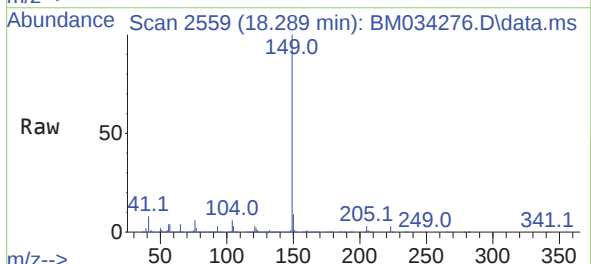
Tgt Ion:167 Resp: 247050
 Ion Ratio Lower Upper
 167 100
 166 21.5 17.4 26.2
 139 13.0 10.4 15.6

Manual Integrations
 APPROVED

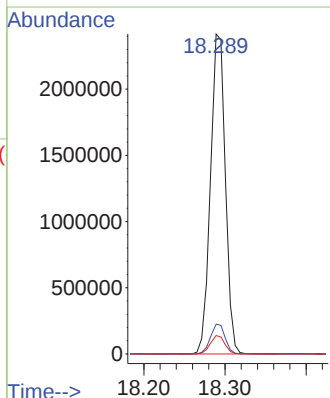
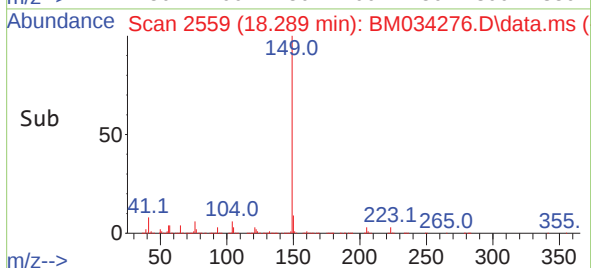
Reviewed By :Christian Giraldo 03/22/2022
 Supervised By :Jagrut Upadhyay 03/23/2022

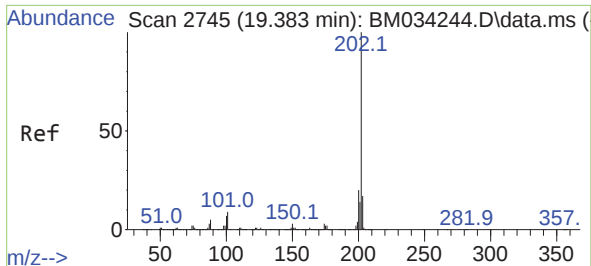


#74
 Di-n-butylphthalate
 Concen: 40.476 ng
 RT: 18.289 min Scan# 2559
 Delta R.T. -0.006 min
 Lab File: BM034276.D
 Acq: 18 Mar 2022 09:30



Tgt Ion:149 Resp: 3069673
 Ion Ratio Lower Upper
 149 100
 150 9.3 7.6 11.4
 104 5.8 4.7 7.1





#75
Fluoranthene
Concen: 40.749 ng
RT: 19.377 min Scan# 21
Delta R.T. -0.006 min
Lab File: BM034276.D
Acq: 18 Mar 2022 09:30

Instrument :

BNA_M

ClientSampleId :

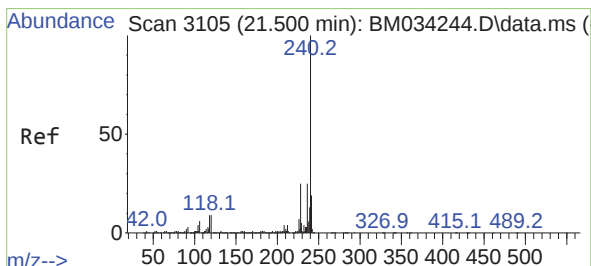
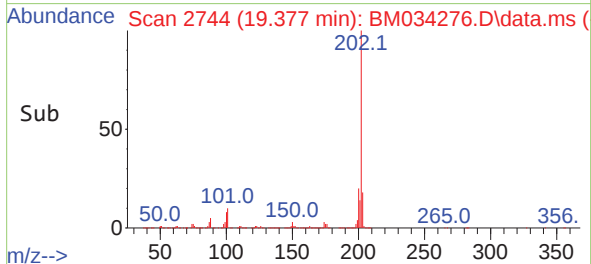
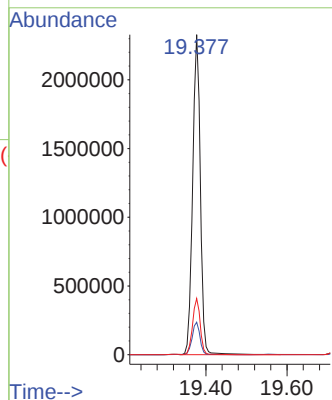
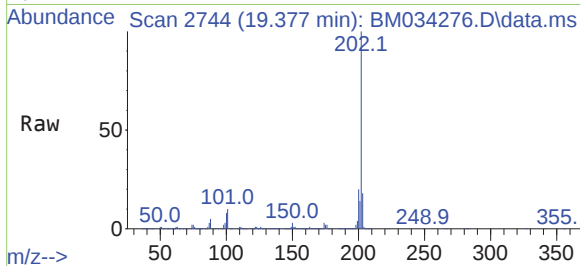
SSTDCCC040

Tgt Ion:202 Resp: 3069999
Ion Ratio Lower Upper
202 100
101 10.2 0.0 29.4
203 17.5 0.0 37.1

Manual Integrations

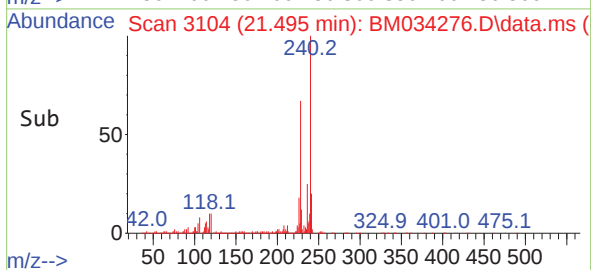
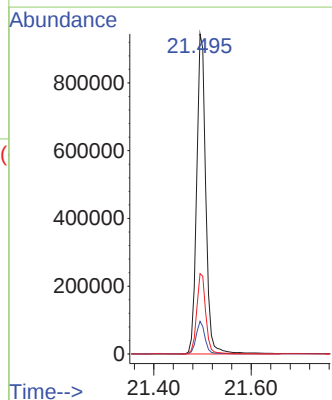
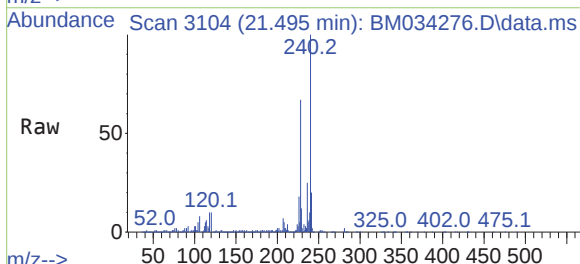
APPROVED

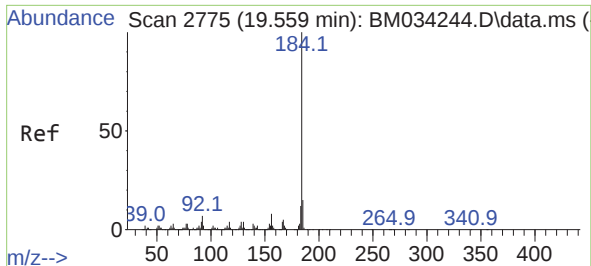
Reviewed By :Christian Giraldo 03/22/2022
Supervised By :Jagrut Upadhyay 03/23/2022



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.495 min Scan# 3104
Delta R.T. -0.006 min
Lab File: BM034276.D
Acq: 18 Mar 2022 09:30

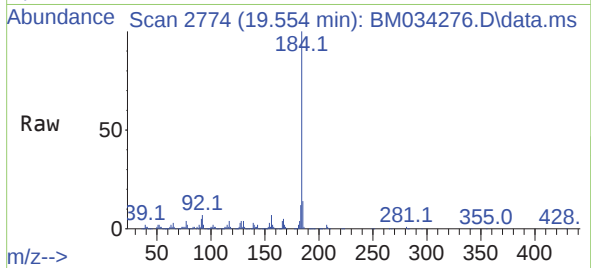
Tgt Ion:240 Resp: 1241248
Ion Ratio Lower Upper
240 100
120 10.2 7.3 10.9
236 25.1 20.2 30.2





#77
Benzidine
Concen: 41.884 ng m
RT: 19.554 min Scan# 21
Delta R.T. -0.005 min
Lab File: BM034276.D
Acq: 18 Mar 2022 09:30

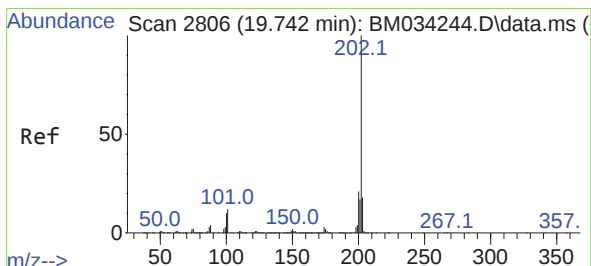
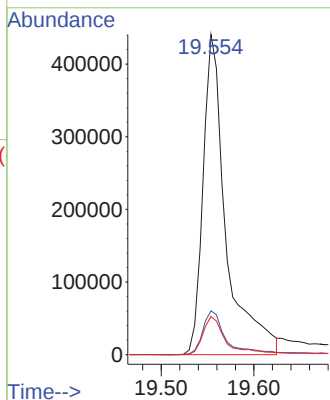
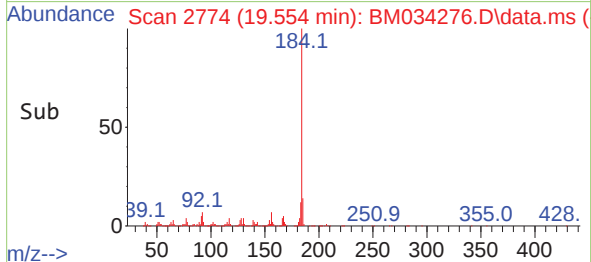
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



Tgt Ion:184 Resp: 761860
Ion Ratio Lower Upper
184 100
185 13.7 11.7 17.5
183 12.0 9.8 14.6

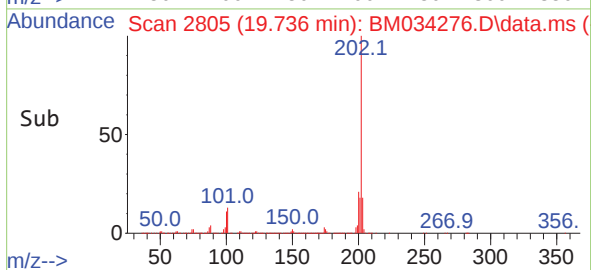
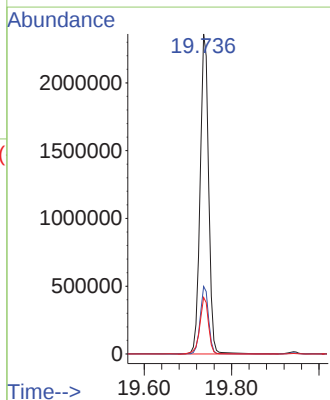
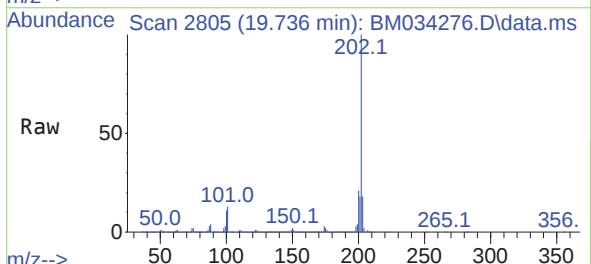
Manual Integrations
APPROVED

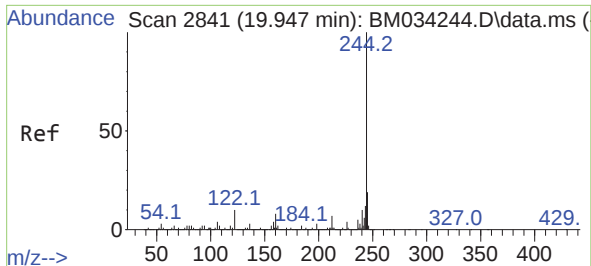
Reviewed By :Christian Giraldo 03/22/2022
Supervised By :Jagrut Upadhyay 03/23/2022



#78
Pyrene
Concen: 36.431 ng
RT: 19.736 min Scan# 2805
Delta R.T. -0.006 min
Lab File: BM034276.D
Acq: 18 Mar 2022 09:30

Tgt Ion:202 Resp: 3186031
Ion Ratio Lower Upper
202 100
200 21.1 16.6 24.8
203 17.7 14.1 21.1





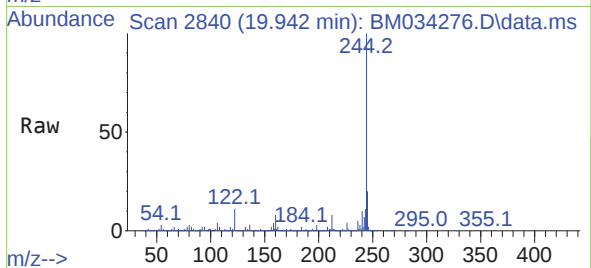
#79
 Terphenyl-d14
 Concen: 72.694 ng
 RT: 19.942 min Scan# 21
 Delta R.T. -0.006 min
 Lab File: BM034276.D
 Acq: 18 Mar 2022 09:30

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

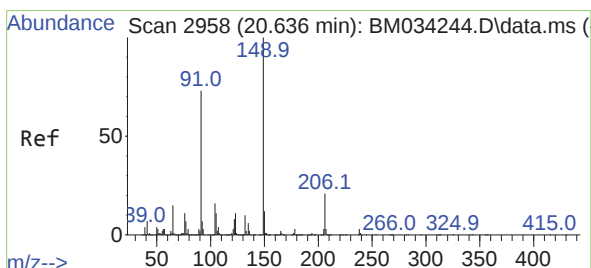
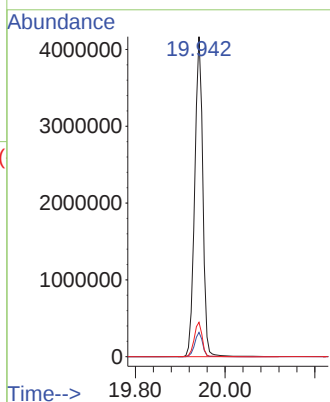
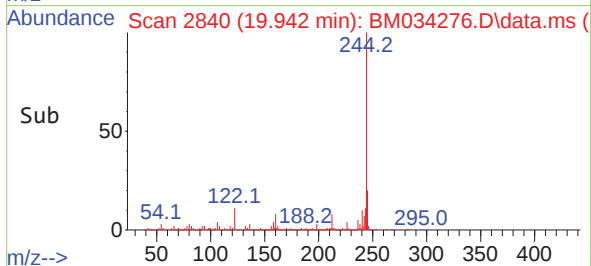


Tgt Ion:244 Resp: 5192829
 Ion Ratio Lower Upper
 244 100
 212 7.6 5.9 8.9
 122 10.8 7.8 11.8

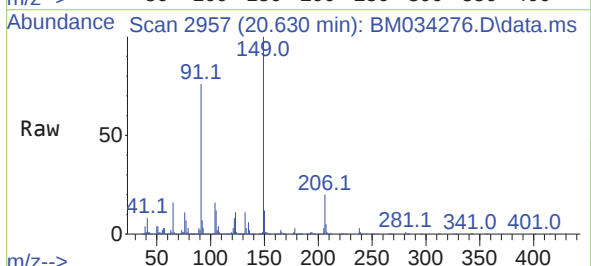
Manual Integrations

APPROVED

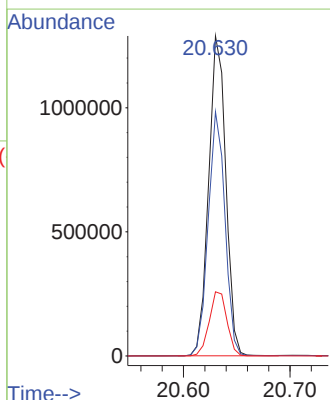
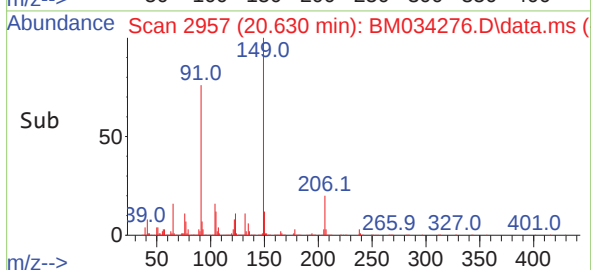
Reviewed By :Christian Giraldo 03/22/2022
 Supervised By :Jagrut Upadhyay 03/23/2022

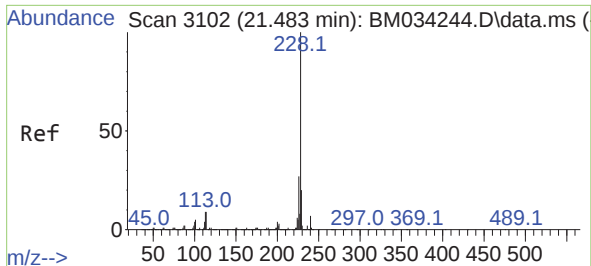


#80
 Butylbenzylphthalate
 Concen: 39.049 ng
 RT: 20.630 min Scan# 2957
 Delta R.T. -0.006 min
 Lab File: BM034276.D
 Acq: 18 Mar 2022 09:30



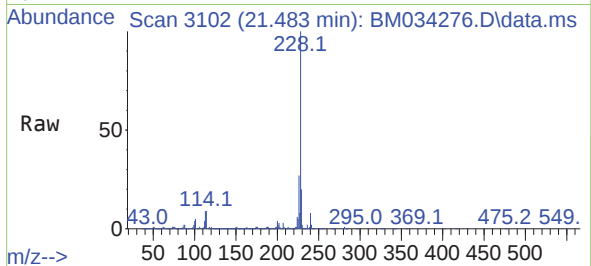
Tgt Ion:149 Resp: 1444223
 Ion Ratio Lower Upper
 149 100
 91 76.3 58.5 87.7
 206 20.1 16.9 25.3





#81
Benzo(a)anthracene
Concen: 39.174 ng
RT: 21.483 min Scan# 3102
Delta R.T. 0.000 min
Lab File: BM034276.D
Acq: 18 Mar 2022 09:30

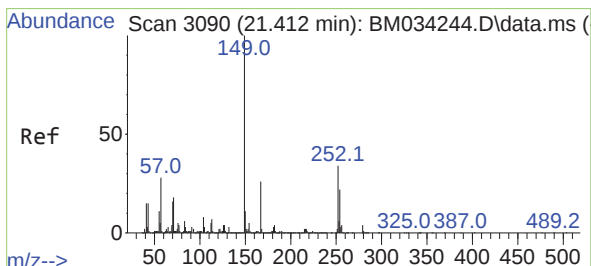
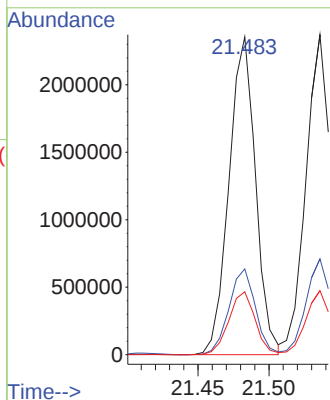
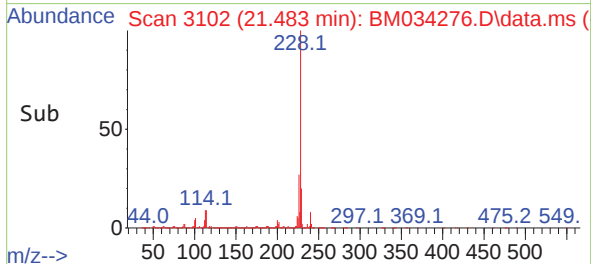
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



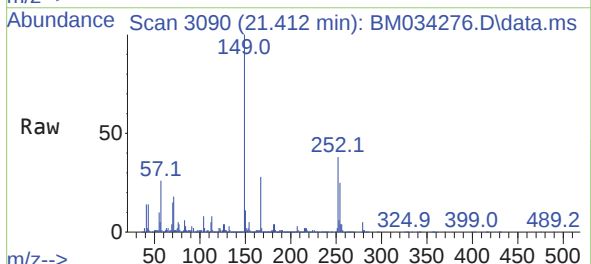
Tgt Ion:228 Resp: 3068974
Ion Ratio Lower Upper
228 100
226 27.0 21.6 32.4
229 19.8 15.8 23.6

Manual Integrations
APPROVED

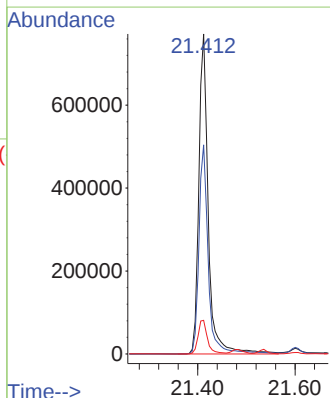
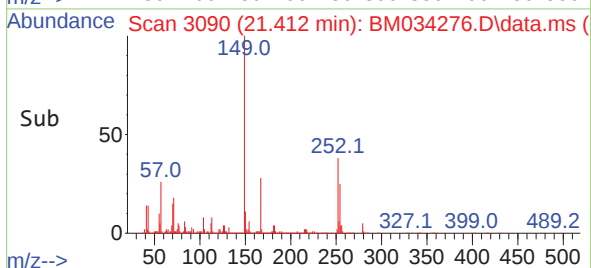
Reviewed By :Christian Giraldo 03/22/2022
Supervised By :Jagrut Upadhyay 03/23/2022

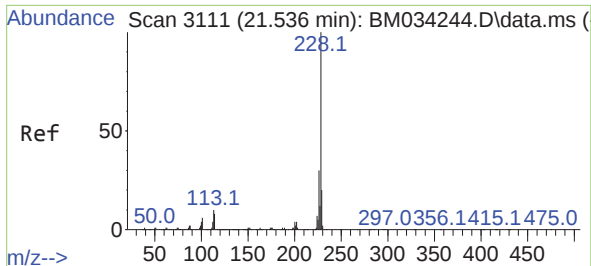


#82
3,3'-Dichlorobenzidine
Concen: 39.831 ng
RT: 21.412 min Scan# 3090
Delta R.T. 0.000 min
Lab File: BM034276.D
Acq: 18 Mar 2022 09:30



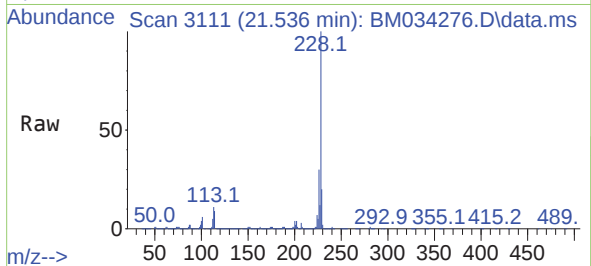
Tgt Ion:252 Resp: 1042252
Ion Ratio Lower Upper
252 100
254 65.3 50.9 76.3
126 10.5 8.6 12.8





#83
Chrysene
Concen: 38.270 ng
RT: 21.536 min Scan# 3111
Delta R.T. 0.000 min
Lab File: BM034276.D
Acq: 18 Mar 2022 09:30

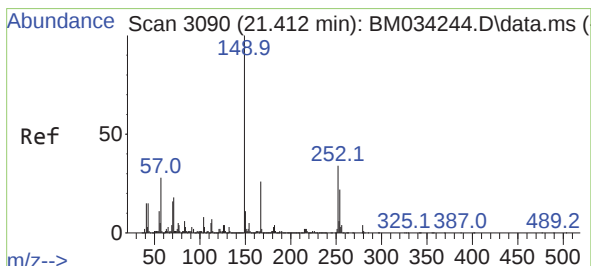
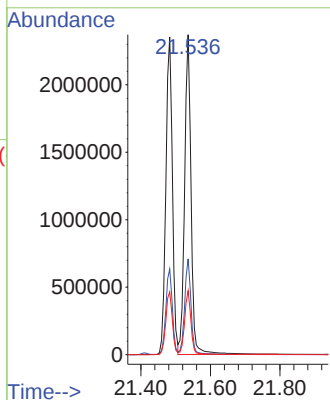
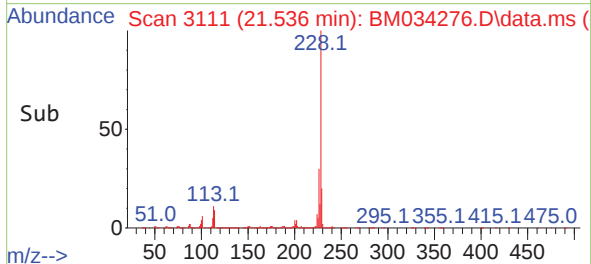
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



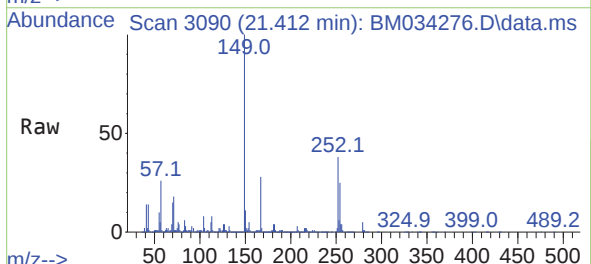
Tgt Ion:228 Resp: 306170
Ion Ratio Lower Upper
228 100
226 30.0 23.8 35.6
229 20.0 15.6 23.4

Manual Integrations
APPROVED

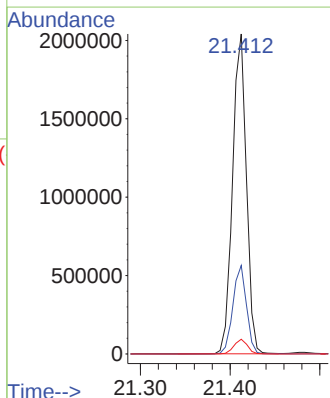
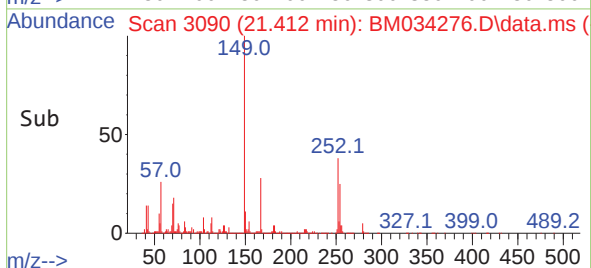
Reviewed By :Christian Giraldo 03/22/2022
Supervised By :Jagrut Upadhyay 03/23/2022

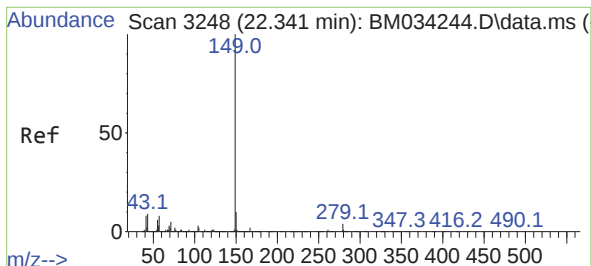


#84
Bis(2-ethylhexyl)phthalate
Concen: 39.974 ng
RT: 21.412 min Scan# 3090
Delta R.T. 0.000 min
Lab File: BM034276.D
Acq: 18 Mar 2022 09:30



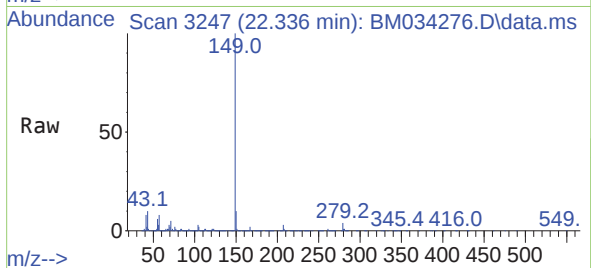
Tgt Ion:149 Resp: 2183220
Ion Ratio Lower Upper
149 100
167 27.7 21.2 31.8
279 4.6 3.4 5.2





#85
Di-n-octyl phthalate
Concen: 41.810 ng
RT: 22.336 min Scan# 31
Delta R.T. -0.006 min
Lab File: BM034276.D
Acq: 18 Mar 2022 09:30

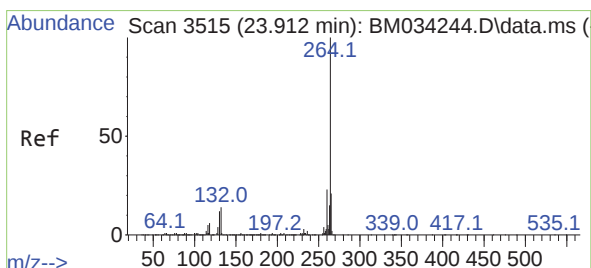
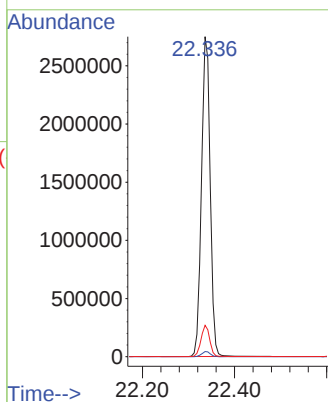
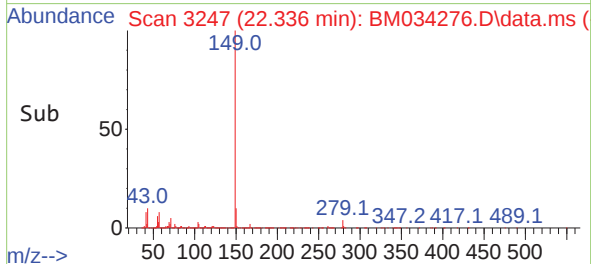
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



Tgt Ion:149 Resp: 362465
Ion Ratio Lower Upper
149 100
167 1.6 1.2 1.8
43 9.7 7.8 11.8

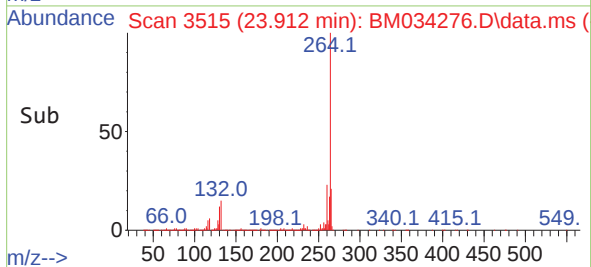
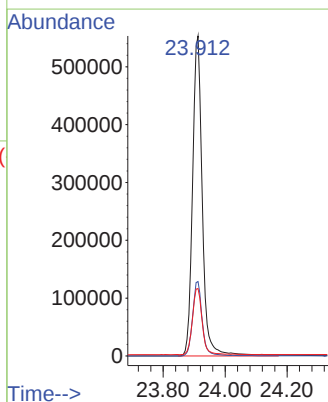
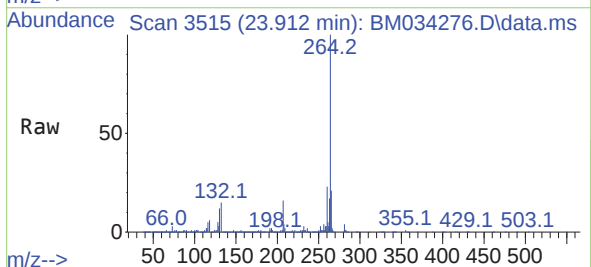
Manual Integrations
APPROVED

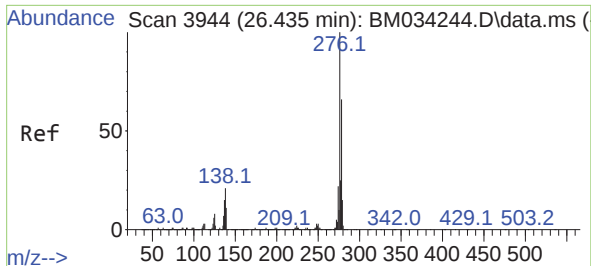
Reviewed By :Christian Giraldo 03/22/2022
Supervised By :Jagrut Upadhyay 03/23/2022



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.912 min Scan# 3515
Delta R.T. 0.000 min
Lab File: BM034276.D
Acq: 18 Mar 2022 09:30

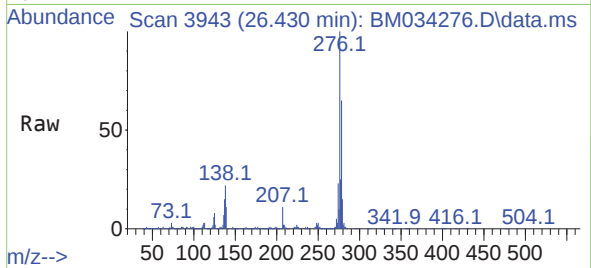
Tgt Ion:264 Resp: 1213659
Ion Ratio Lower Upper
264 100
260 23.2 18.6 28.0
265 21.1 17.6 26.4





#87
Indeno(1,2,3-cd)pyrene
Concen: 36.497 ng
RT: 26.430 min Scan# 3944
Delta R.T. -0.006 min
Lab File: BM034276.D
Acq: 18 Mar 2022 09:30

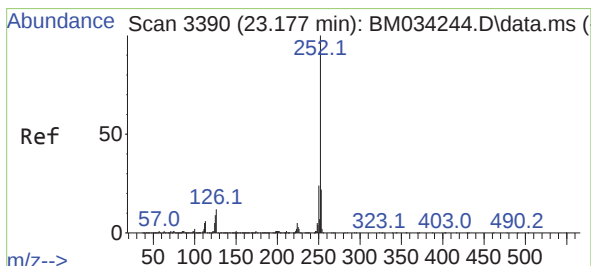
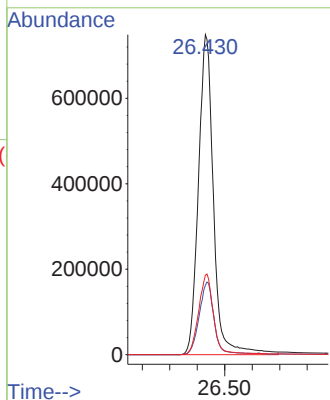
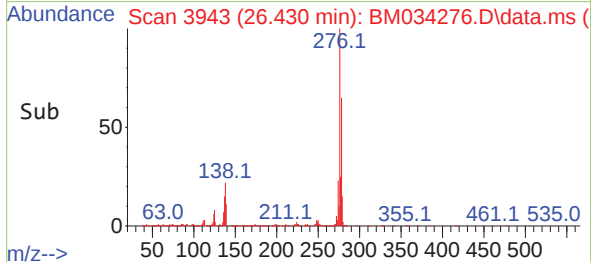
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



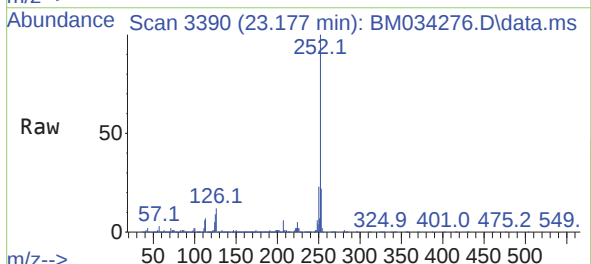
Tgt Ion:276 Resp: 284942
Ion Ratio Lower Upper
276 100
138 22.2 16.6 25.0
277 24.5 19.8 29.6

Manual Integrations
APPROVED

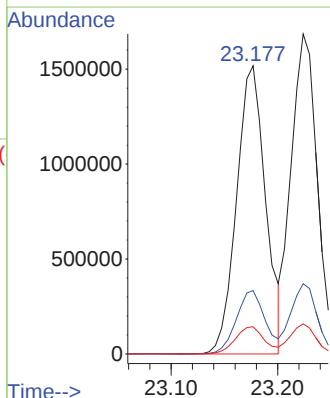
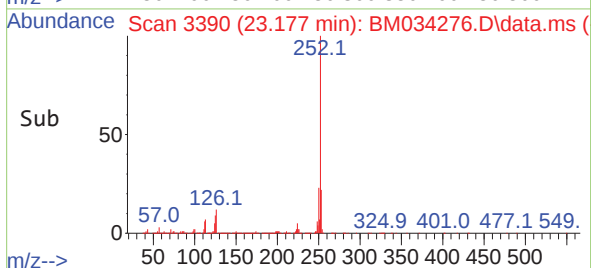
Reviewed By :Christian Giraldo 03/22/2022
Supervised By :Jagrut Upadhyay 03/23/2022

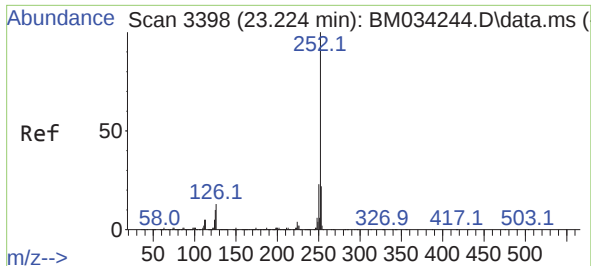


#88
Benzo(b)fluoranthene
Concen: 39.568 ng
RT: 23.177 min Scan# 3390
Delta R.T. 0.000 min
Lab File: BM034276.D
Acq: 18 Mar 2022 09:30



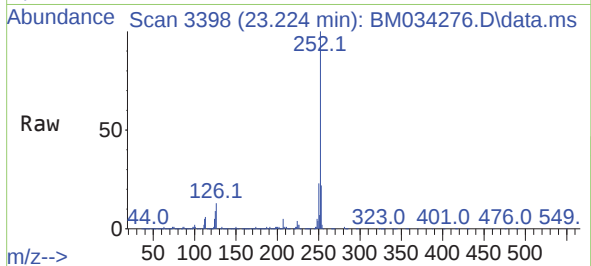
Tgt Ion:252 Resp: 2871591
Ion Ratio Lower Upper
252 100
253 22.0 17.8 26.8
125 9.4 7.2 10.8





#89
Benzo(k)fluoranthene
Concen: 39.131 ng
RT: 23.224 min Scan# 3398
Delta R.T. 0.000 min
Lab File: BM034276.D
Acq: 18 Mar 2022 09:30

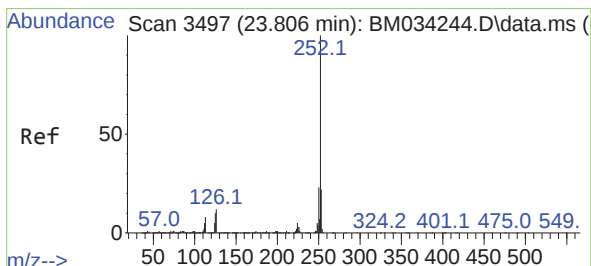
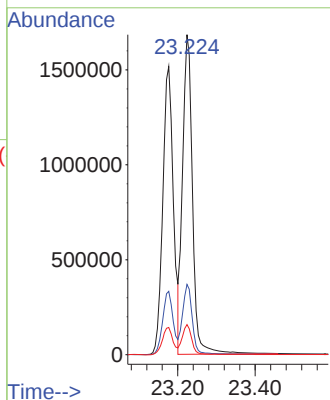
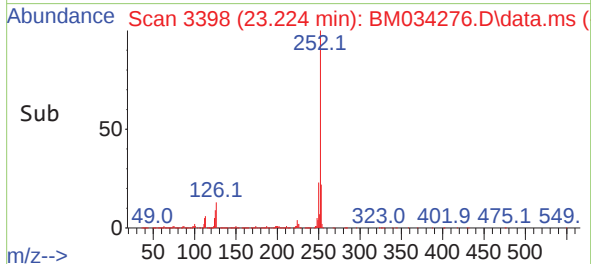
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



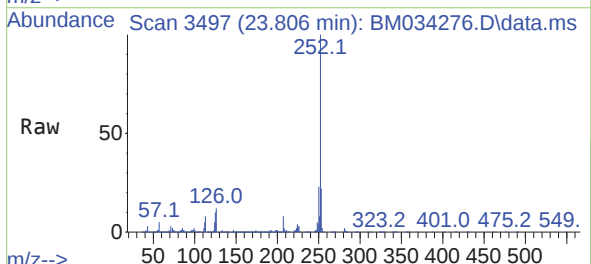
Tgt Ion:252 Resp: 3008336
Ion Ratio Lower Upper
252 100
253 22.0 17.6 26.4
125 9.4 7.5 11.3

Manual Integrations
APPROVED

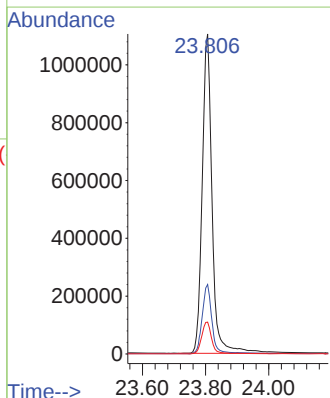
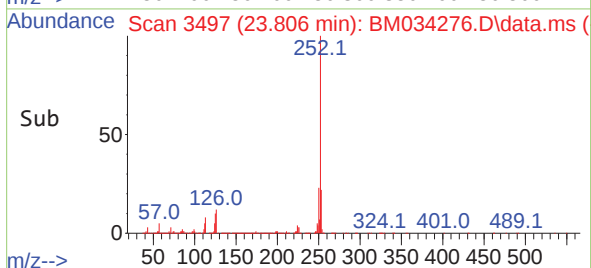
Reviewed By :Christian Giraldo 03/22/2022
Supervised By :Jagrut Upadhyay 03/23/2022

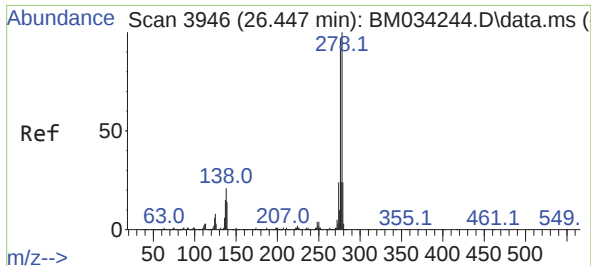


#90
Benzo(a)pyrene
Concen: 39.126 ng
RT: 23.806 min Scan# 3497
Delta R.T. 0.000 min
Lab File: BM034276.D
Acq: 18 Mar 2022 09:30



Tgt Ion:252 Resp: 2407203
Ion Ratio Lower Upper
252 100
253 21.7 17.5 26.3
125 10.0 7.8 11.6





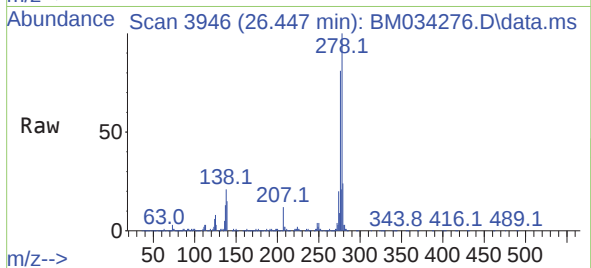
#91
Dibenzo(a,h)anthracene
Concen: 36.795 ng
RT: 26.447 min Scan# 3946
Delta R.T. 0.000 min
Lab File: BM034276.D
Acq: 18 Mar 2022 09:30

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

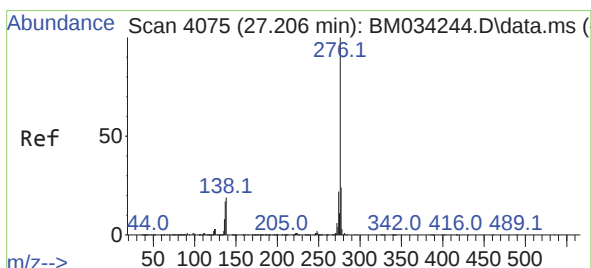
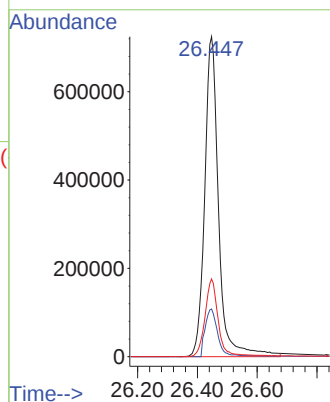
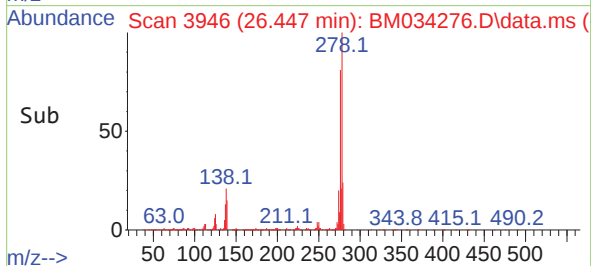


Tgt Ion:278 Resp: 232929
Ion Ratio Lower Upper
278 100
139 14.9 11.2 16.8
279 24.3 19.2 28.8

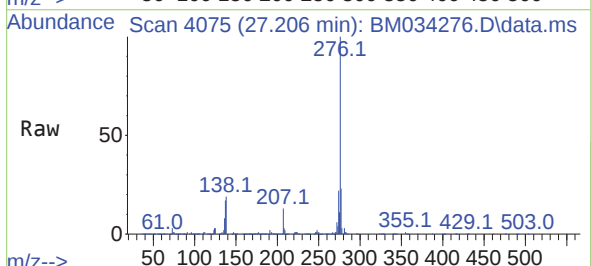
Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 03/22/2022
Supervised By :Jagrut Upadhyay 03/23/2022



#92
Benzo(g,h,i)perylene
Concen: 35.338 ng
RT: 27.206 min Scan# 4075
Delta R.T. 0.000 min
Lab File: BM034276.D
Acq: 18 Mar 2022 09:30



Tgt Ion:276 Resp: 2315522
Ion Ratio Lower Upper
276 100
277 23.4 19.0 28.4
138 19.3 15.6 23.4

