

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM052622\
 Data File : BM035266.D
 Acq On : 26 May 2022 13:55
 Operator : CG/JU
 Sample : SSTDICC010
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC010

Manual Integrations
 APPROVED

Reviewed By : Christian Giraldo 05/27/2022
 Supervised By : Jagrut Upadhyay 05/27/2022

Quant Time: May 26 17:18:37 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM052622.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu May 26 17:12:37 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.881	152	100669	20.000	ng	0.00
21) Naphthalene-d8	10.680	136	466080	20.000	ng	0.00
39) Acenaphthene-d10	14.521	164	334091	20.000	ng	0.00
64) Phenanthrene-d10	17.262	188	863909	20.000	ng	# 0.00
76) Chrysene-d12	21.444	240	938598	20.000	ng	# 0.00
86) Perylene-d12	23.821	264	961130	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.463	112	115712	20.278	ng	0.00
7) Phenol-d6	7.051	99	157775	21.418	ng	0.00
23) Nitrobenzene-d5	9.039	82	168919	19.572	ng	0.00
42) 2,4,6-Tribromophenol	16.009	330	100917	27.768	ng	0.00
45) 2-Fluorobiphenyl	13.145	172	438636	19.059	ng	0.00
79) Terphenyl-d14	19.886	244	972404	20.059	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.369	88	22547	9.766	ng	95
3) Pyridine	3.769	79	59753	9.289	ng	97
4) n-Nitrosodimethylamine	3.681	42	32434	10.226	ng	# 98
6) Aniline	7.210	93	85517	10.107	ng	99
8) 2-Chlorophenol	7.445	128	64868	10.214	ng	97
9) Benzaldehyde	7.022	77	50928	10.622	ng	98
10) Phenol	7.081	94	77927	10.344	ng	99
11) bis(2-Chloroethyl)ether	7.304	93	62580	11.034	ng	98
12) 1,3-Dichlorobenzene	7.775	146	73102	10.162	ng	97
13) 1,4-Dichlorobenzene	7.916	146	75735	10.287	ng	100
14) 1,2-Dichlorobenzene	8.234	146	74819	10.674	ng	98
15) Benzyl Alcohol	8.128	79	59345	10.780	ng	98
16) 2,2'-oxybis(1-Chloropr...	8.416	45	97193	10.574	ng	98
17) 2-Methylphenol	8.334	107	56095	10.966	ng	99
18) Hexachloroethane	8.963	117	27074	10.019	ng	98
19) n-Nitroso-di-n-propyla...	8.692	70	57043	11.829	ng	97
20) 3+4-Methylphenols	8.657	107	76402	10.916	ng	94
22) Acetophenone	8.704	105	111252	9.856	ng	# 99
24) Nitrobenzene	9.081	77	79301	9.134	ng	98
25) Isophorone	9.616	82	139858	9.692	ng	100
26) 2-Nitrophenol	9.798	139	36767	9.705	ng	99
27) 2,4-Dimethylphenol	9.863	122	56454	9.664	ng	95
28) bis(2-Chloroethoxy)met...	10.098	93	92474	11.135	ng	99
29) 2,4-Dichlorophenol	10.339	162	67260	9.765	ng	97
30) 1,2,4-Trichlorobenzene	10.551	180	75315	9.660	ng	100
31) Naphthalene	10.733	128	224488	9.337	ng	99
32) Benzoic acid	9.975	122	44614	9.519	ng	95
33) 4-Chloroaniline	10.845	127	93394	9.657	ng	98
34) Hexachlorobutadiene	11.027	225	46641	9.689	ng	98
35) Caprolactam	11.622	113	21948	11.033	ng	93
36) 4-Chloro-3-methylphenol	11.980	107	76365	10.714	ng	99
37) 2-Methylnaphthalene	12.345	142	165426	9.930	ng	97
38) 1-Methylnaphthalene	12.563	142	161703	9.939	ng	99
40) 1,2,4,5-Tetrachloroben...	12.716	216	86410	9.083	ng	99
41) Hexachlorocyclopentadiene	12.698	237	38024	6.676	ng	98
43) 2,4,6-Trichlorophenol	12.957	196	60263	9.358	ng	97

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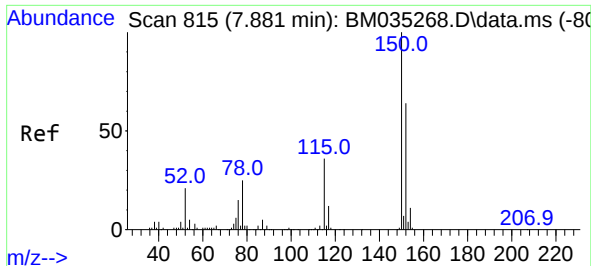
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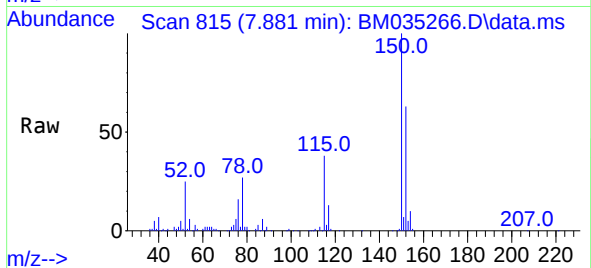
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.033	196	64508	9.021	ng	99
46) 1,1'-Biphenyl	13.357	154	233045	9.259	ng	98
47) 2-Chloronaphthalene	13.398	162	177300	9.039	ng	99
48) 2-Nitroaniline	13.604	65	50102	8.879	ng	97
49) Acenaphthylene	14.239	152	277929	9.203	ng	100
50) Dimethylphthalate	13.980	163	240276	9.647	ng	100
51) 2,6-Dinitrotoluene	14.092	165	48667	9.597	ng	98
52) Acenaphthene	14.586	154	169905	8.304	ng	99
53) 3-Nitroaniline	14.427	138	50361	9.256	ng	96
54) 2,4-Dinitrophenol	14.639	184	25389	8.512	ng	96
55) Dibenzofuran	14.915	168	288241	9.868	ng	99
56) 4-Nitrophenol	14.745	139	37741	8.492	ng	91
57) 2,4-Dinitrotoluene	14.886	165	67098	9.871	ng	97
58) Fluorene	15.568	166	229179	9.446	ng	98
59) 2,3,4,6-Tetrachlorophenol	15.151	232	60050	9.877	ng	97
60) Diethylphthalate	15.339	149	258538	10.191	ng	99
61) 4-Chlorophenyl-phenyle...	15.562	204	118526	10.207	ng	98
62) 4-Nitroaniline	15.586	138	52786	9.369	ng	94
63) Azobenzene	15.857	77	223801	9.672	ng	95
65) 4,6-Dinitro-2-methylph...	15.651	198	41301	7.997	ng	96
66) n-Nitrosodiphenylamine	15.774	169	235051	8.978	ng	99
67) 4-Bromophenyl-phenylether	16.457	248	91099	10.374	ng	91
68) Hexachlorobenzene	16.574	284	100114	10.098	ng	93
69) Atrazine	16.727	200	88170	10.031	ng	97
70) Pentachlorophenol	16.921	266	57732	9.294	ng	99
71) Phenanthrene	17.304	178	430860	8.949	ng	100
72) Anthracene	17.398	178	417535	8.981	ng	99
73) Carbazole	17.668	167	410373	9.665	ng	98
74) Di-n-butylphthalate	18.239	149	487886	9.031	ng	99
75) Fluoranthene	19.321	202	521505	9.864	ng	97
77) Benzidine	19.509	184	155372	5.419	ng	99
78) Pyrene	19.680	202	550310	8.866	ng	99
80) Butylbenzylphthalate	20.586	149	225239	8.267	ng	92
81) Benzo(a)anthracene	21.433	228	583632	9.319	ng	99
82) 3,3'-Dichlorobenzidine	21.362	252	142467	7.805	ng	99
83) Chrysene	21.480	228	554634	9.271	ng	99
84) Bis(2-ethylhexyl)phtha...	21.362	149	343000	8.187	ng	99
85) Di-n-octyl phthalate	22.280	149	585133	8.472	ng	# 95
87) Indeno(1,2,3-cd)pyrene	26.274	276	588270	8.050	ng	95
88) Benzo(b)fluoranthene	23.097	252	568657	9.407	ng	98
89) Benzo(k)fluoranthene	23.144	252	554724m	9.065	ng	
90) Benzo(a)pyrene	23.709	252	460842	9.176	ng	# 98
91) Dibenzo(a,h)anthracene	26.285	278	490172	7.997	ng	# 96
92) Benzo(g,h,i)perylene	27.026	276	478419	8.123	ng	# 95

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



#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.881 min Scan# 815
Delta R.T. -0.000 min
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Acq: 26 May 2022 13:55

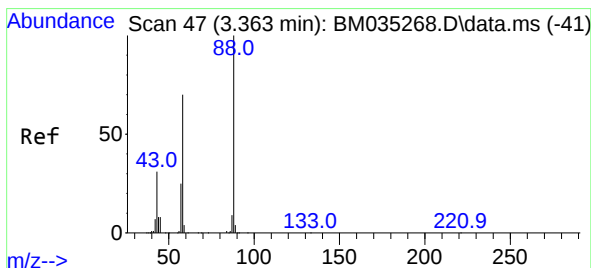
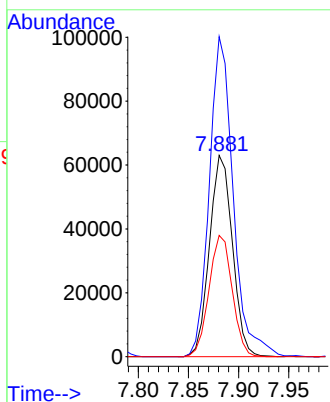
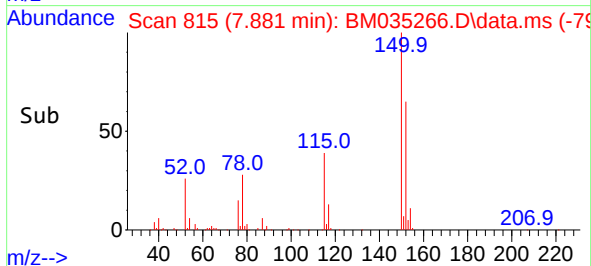
Instrument :
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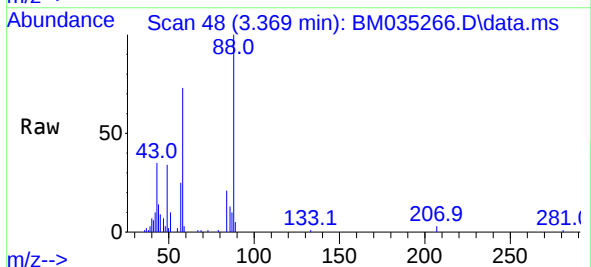
Tgt Ion: 152 Resp: 100669
Ion Ratio Lower Upper
152 100
150 159.0 124.9 187.3
115 60.3 47.9 71.9

Manual Integrations
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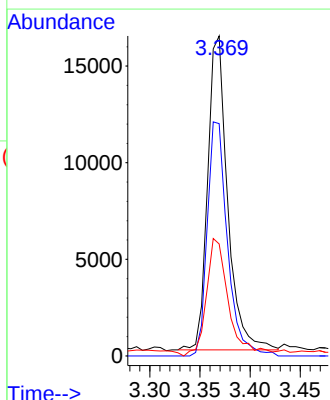
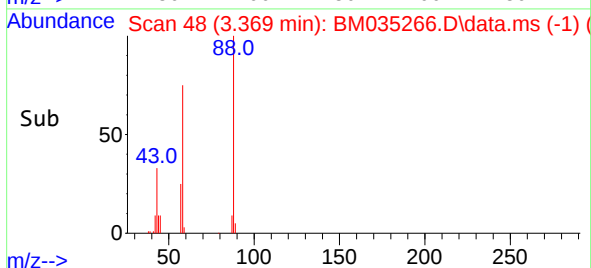
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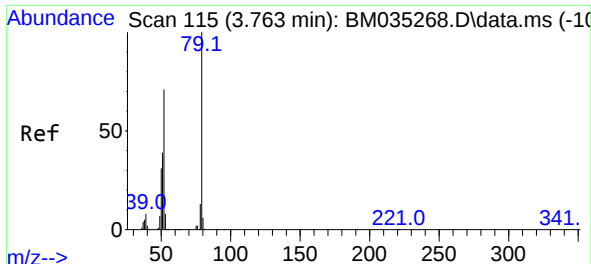


#2
1,4-Dioxane
Concen: 9.766 ng
RT: 3.369 min Scan# 48
Delta R.T. 0.006 min
Lab File: BM035266.D
Acq: 26 May 2022 13:55



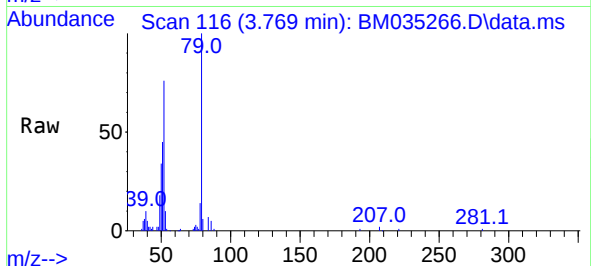
Tgt Ion: 88 Resp: 22547
Ion Ratio Lower Upper
88 100
58 75.4 62.3 93.5
43 41.7 28.7 43.1





#3
Pyridine
Concen: 9.289 ng
RT: 3.769 min Scan# 115
Delta R.T. 0.006 min
Lab File: BM035266.D
Acq: 26 May 2022 13:55

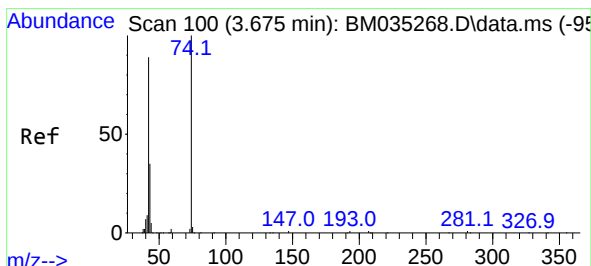
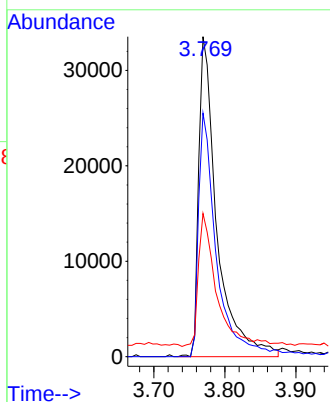
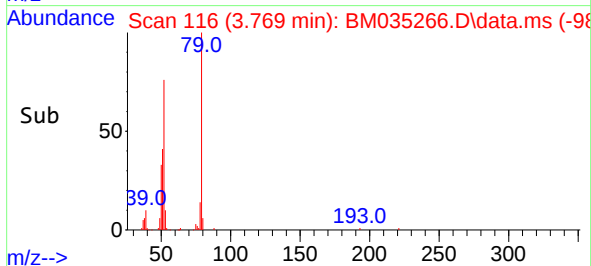
Instrument :
BNA_M
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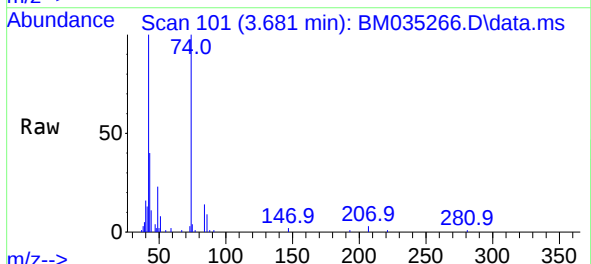
Tgt Ion: 79 Resp: 5975
Ion Ratio Lower Upper
79 100
52 76.1 61.9 92.9
51 44.8 33.5 50.3

Manual Integrations
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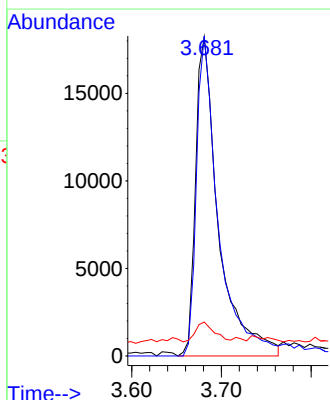
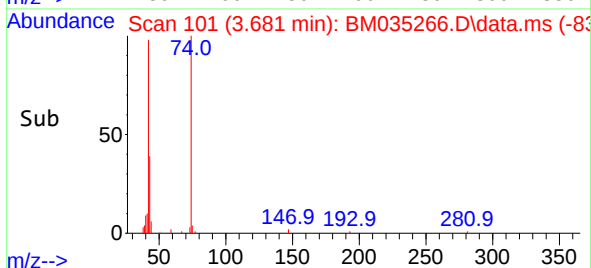
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Supervised By :Jagrut Upadhyay 05/27/2022

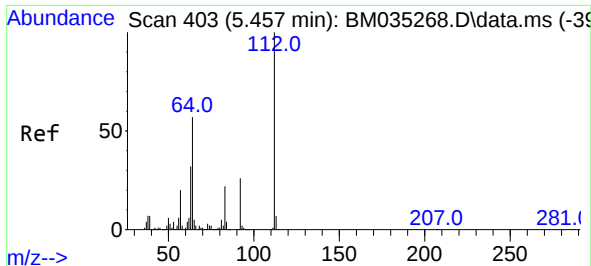


#4
n-Nitrosodimethylamine
Concen: 10.226 ng
RT: 3.681 min Scan# 101
Delta R.T. 0.006 min
Lab File: BM035266.D
Acq: 26 May 2022 13:55



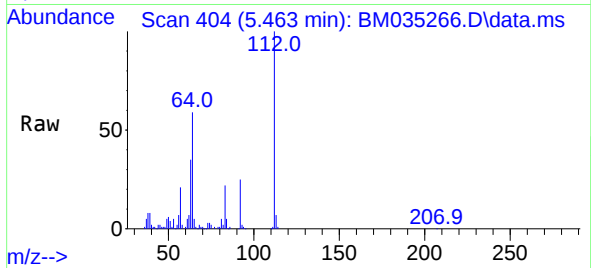
Tgt Ion: 42 Resp: 32434
Ion Ratio Lower Upper
42 100
74 100.3 81.6 122.4
44 10.6 5.2 7.8#





#5
2-Fluorophenol
Concen: 20.278 ng
RT: 5.463 min Scan# 403
Delta R.T. 0.006 min
Lab File: BM035266.D
Acq: 26 May 2022 13:55

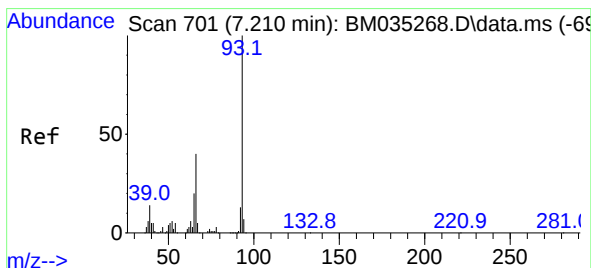
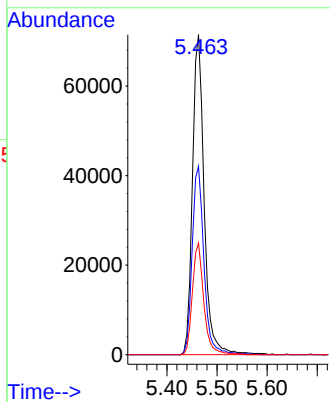
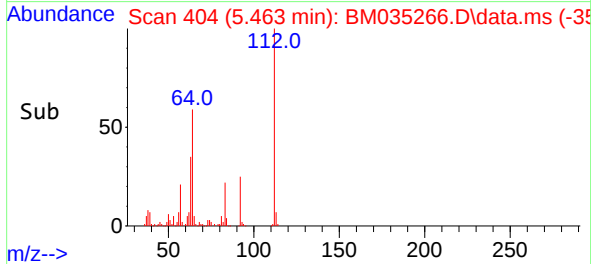
Instrument :
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Tgt Ion:112 Resp: 115712
Ion Ratio Lower Upper
112 100
64 58.9 47.8 71.6
63 34.9 26.6 40.0

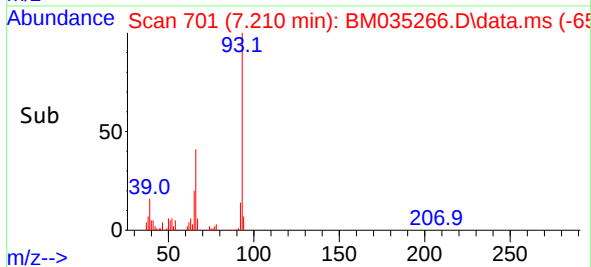
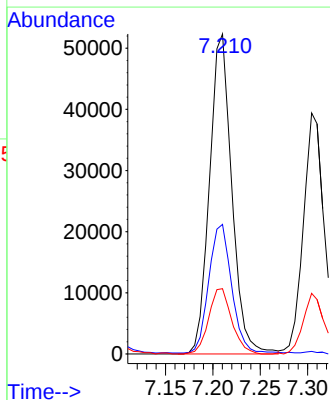
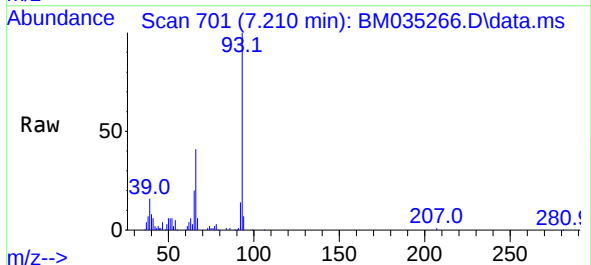
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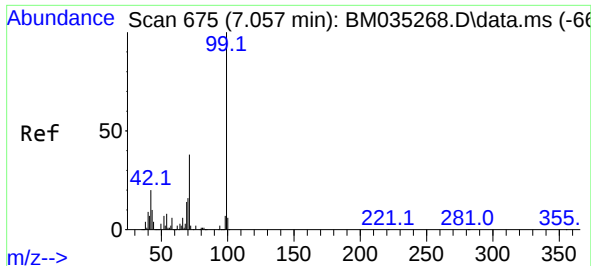
Reviewed By :Christian Giraldo 05/27/2022
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#6
Aniline
Concen: 10.107 ng
RT: 7.210 min Scan# 701
Delta R.T. -0.000 min
Lab File: BM035266.D
Acq: 26 May 2022 13:55

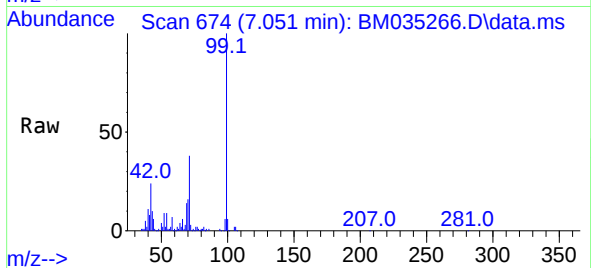
Tgt Ion: 93 Resp: 85517
Ion Ratio Lower Upper
93 100
66 40.5 32.6 49.0
65 20.4 16.8 25.2





#7
Phenol-d6
Concen: 21.418 ng
RT: 7.051 min Scan# 61
Delta R.T. -0.006 min
Lab File: BM035266.D
Acq: 26 May 2022 13:55

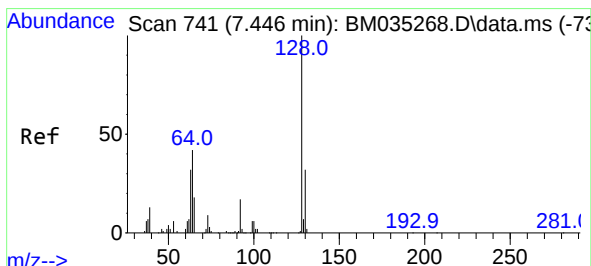
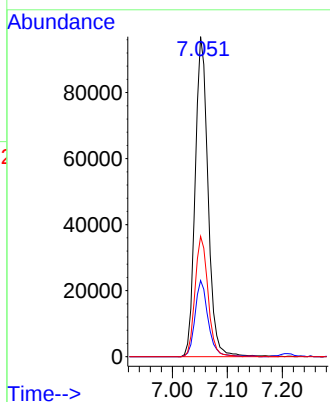
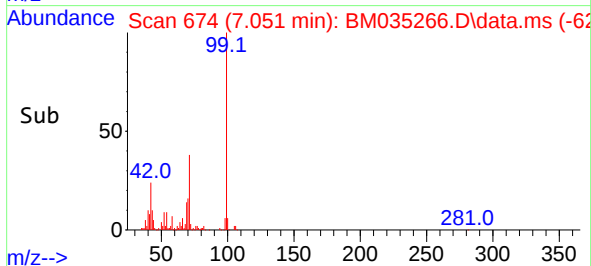
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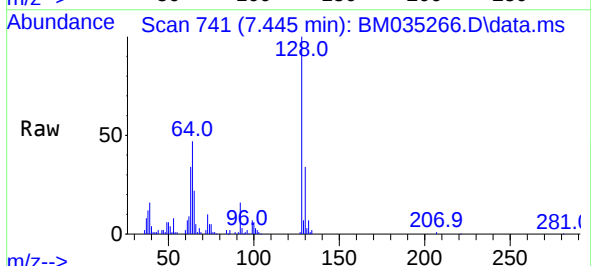
Tgt Ion: 99 Resp: 15777
Ion Ratio Lower Upper
99 100
42 23.8 18.8 28.2
71 37.6 30.2 45.2

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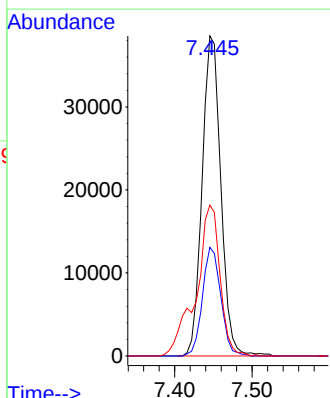
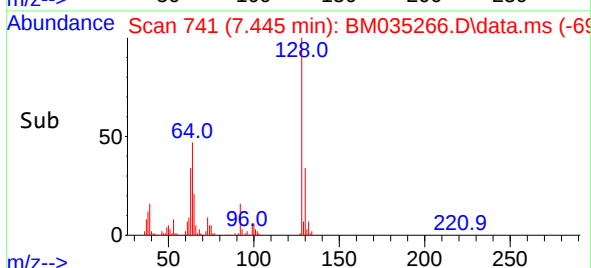
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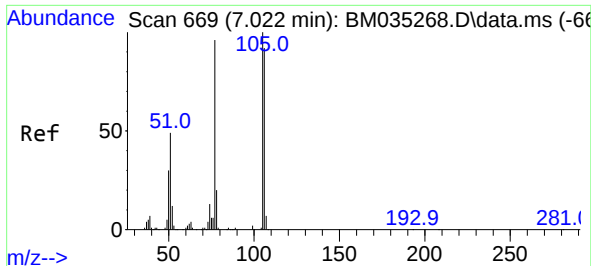


#8
2-Chlorophenol
Concen: 10.214 ng
RT: 7.445 min Scan# 741
Delta R.T. -0.000 min
Lab File: BM035266.D
Acq: 26 May 2022 13:55



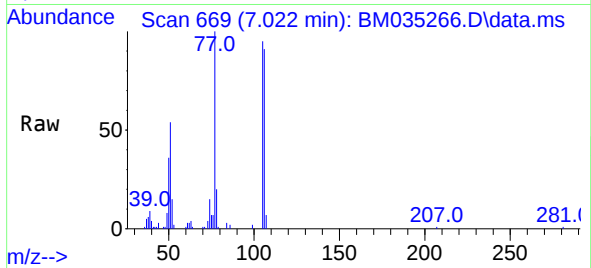
Tgt Ion:128 Resp: 64868
Ion Ratio Lower Upper
128 100
130 34.0 10.9 50.9
64 47.1 28.2 68.2





#9
Benzaldehyde
Concen: 10.622 ng
RT: 7.022 min Scan# 669
Delta R.T. -0.000 min
Lab File: BM035266.D
Acq: 26 May 2022 13:55

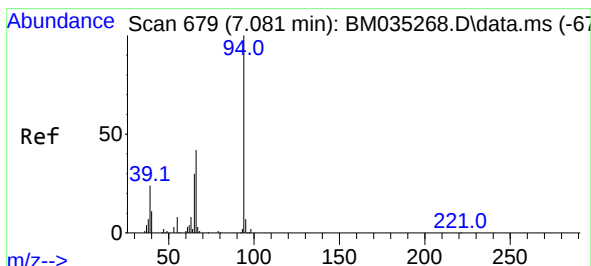
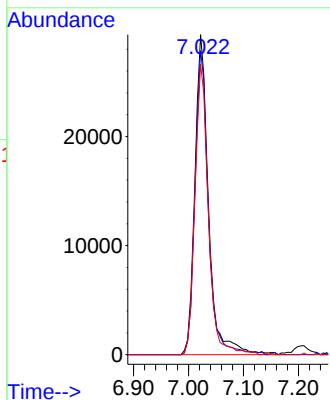
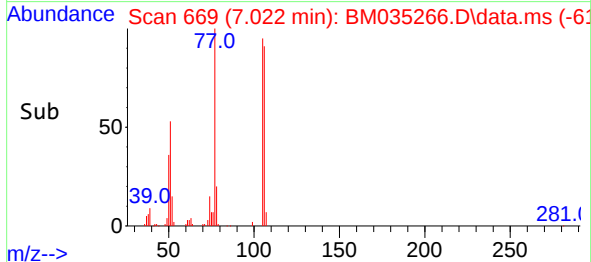
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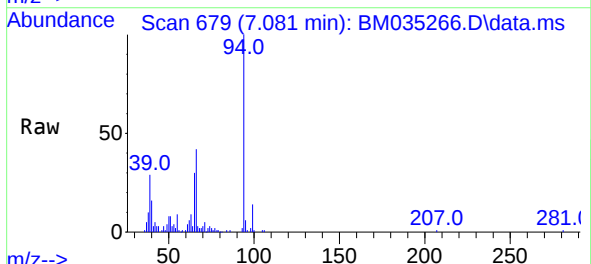
Tgt Ion: 77 Resp: 50928
Ion Ratio Lower Upper
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105 95.0 76.3 116.3
106 90.9 69.0 109.0

Manual Integrations
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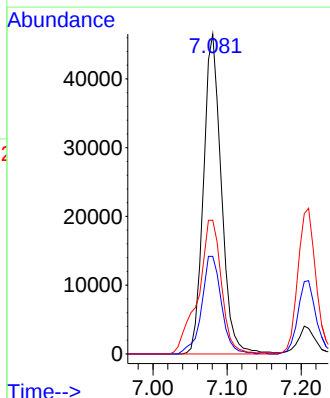
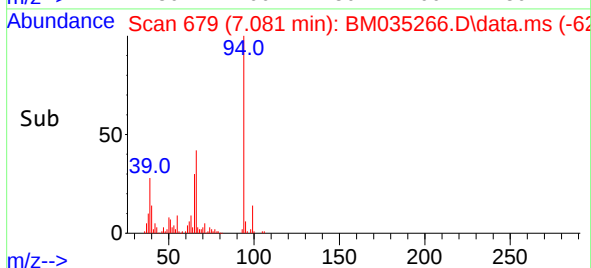
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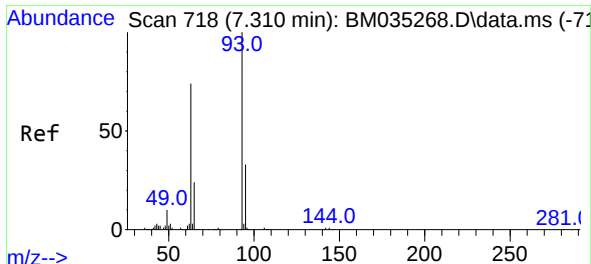


#10
Phenol
Concen: 10.344 ng
RT: 7.081 min Scan# 679
Delta R.T. -0.000 min
Lab File: BM035266.D
Acq: 26 May 2022 13:55



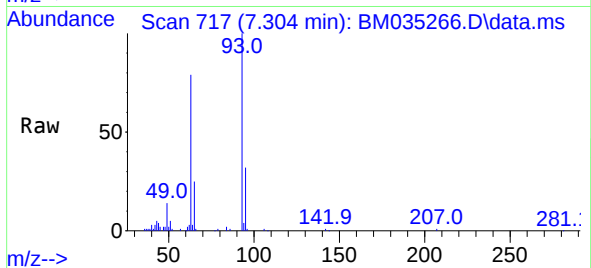
Tgt Ion: 94 Resp: 77927
Ion Ratio Lower Upper
94 100
65 30.5 11.4 51.4
66 41.8 21.4 61.4





#11
bis(2-Chloroethyl)ether
Concen: 11.034 ng
RT: 7.304 min Scan# 718
Delta R.T. -0.006 min
Lab File: BM035266.D
Acq: 26 May 2022 13:55

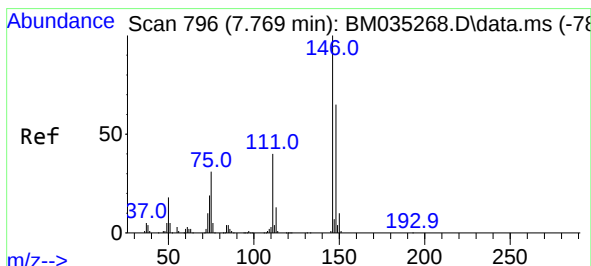
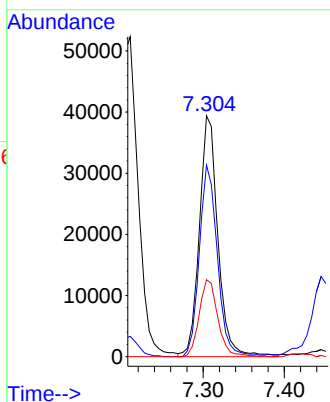
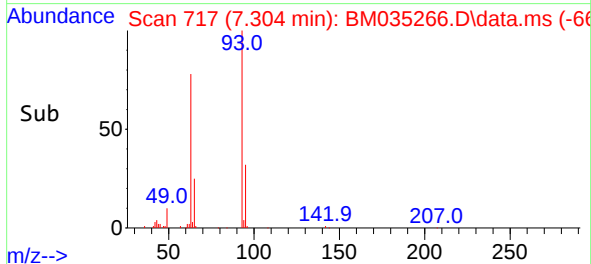
Instrument :
BNA_M
ClientSampleId :
SSTDICC010



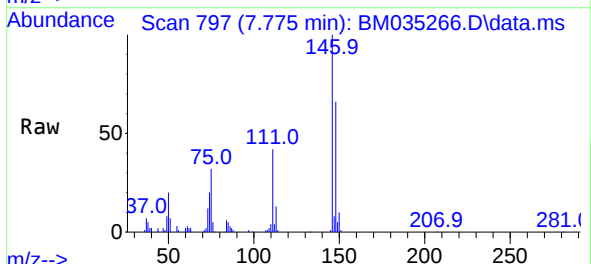
Tgt Ion: 93 Resp: 62580
Ion Ratio Lower Upper
93 100
63 79.5 60.6 100.6
95 32.0 13.2 53.2

Manual Integrations
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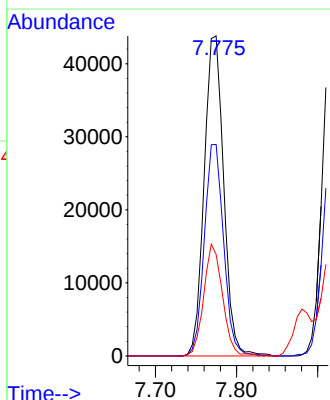
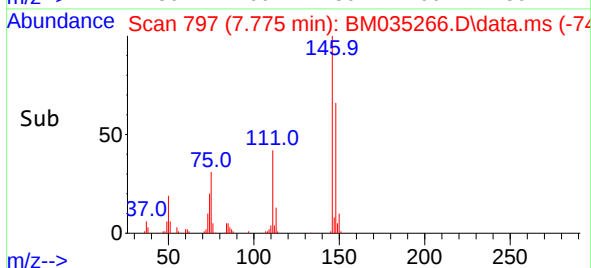
Reviewed By :Christian Giraldo 05/27/2022
Supervised By :Jagrut Upadhyay 05/27/2022

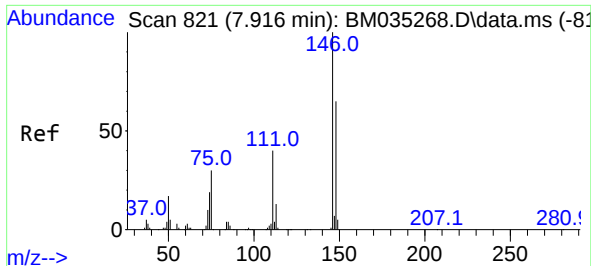


#12
1,3-Dichlorobenzene
Concen: 10.162 ng
RT: 7.775 min Scan# 797
Delta R.T. 0.006 min
Lab File: BM035266.D
Acq: 26 May 2022 13:55



Tgt Ion:146 Resp: 73102
Ion Ratio Lower Upper
146 100
148 66.1 50.7 76.1
75 31.8 26.1 39.1





#13

1,4-Dichlorobenzene

Concen: 10.287 ng

RT: 7.916 min Scan# 821

Delta R.T. -0.000 min

Lab File: BM035266.D

Acq: 26 May 2022 13:55

Instrument :

BNA_M

ClientSampleId :

SSTDICC010

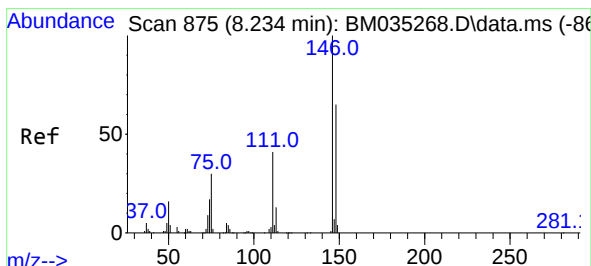
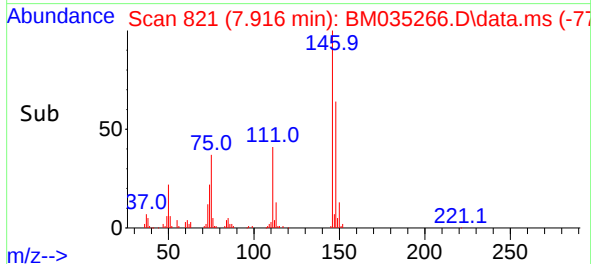
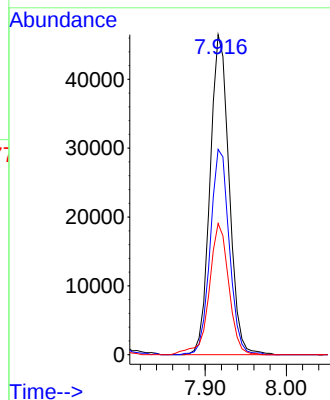
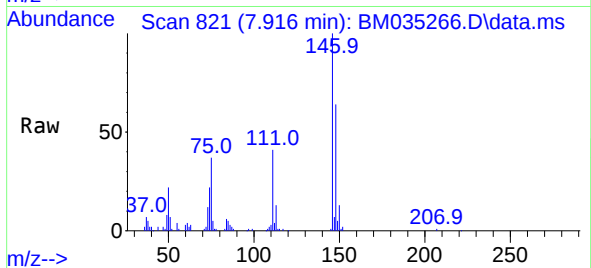
Tgt Ion:146 Resp: 7573

Ion	Ratio	Lower	Upper
146	100		
148	64.2	51.5	77.3
111	41.0	32.5	48.7

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 05/27/2022
Supervised By :Jagrut Upadhyay 05/27/2022



#14

1,2-Dichlorobenzene

Concen: 10.674 ng

RT: 8.234 min Scan# 875

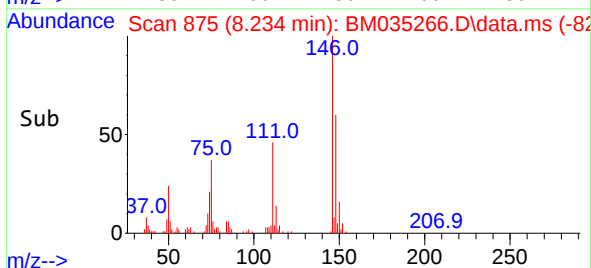
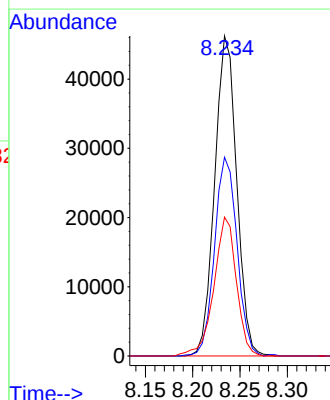
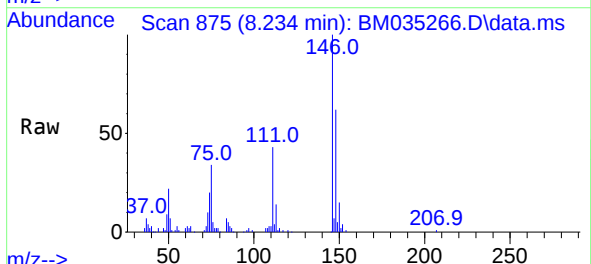
Delta R.T. -0.000 min

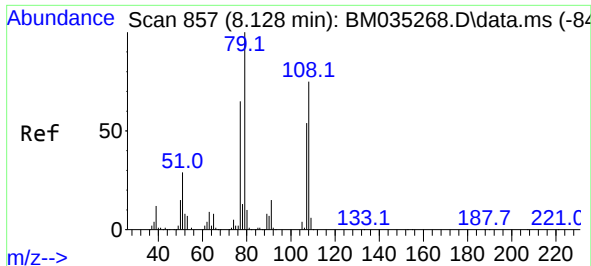
Lab File: BM035266.D

Acq: 26 May 2022 13:55

Tgt Ion:146 Resp: 74819

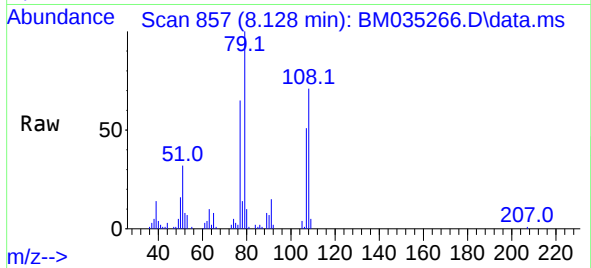
Ion	Ratio	Lower	Upper
146	100		
148	62.1	50.7	76.1
111	43.4	33.9	50.9





#15
Benzyl Alcohol
Concen: 10.780 ng
RT: 8.128 min Scan# 81
Delta R.T. -0.000 min
Lab File: BM035266.D
Acq: 26 May 2022 13:55

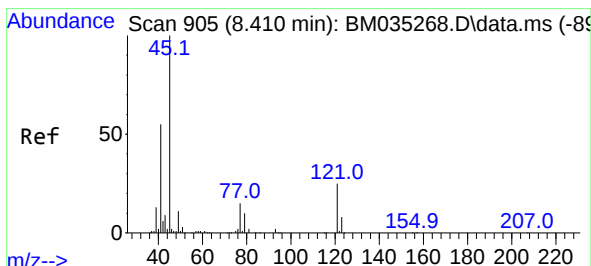
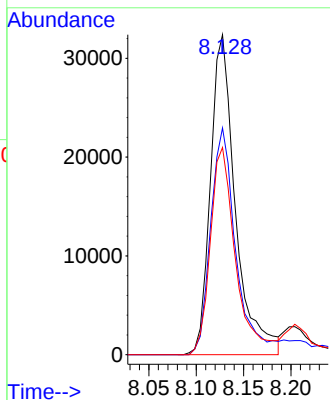
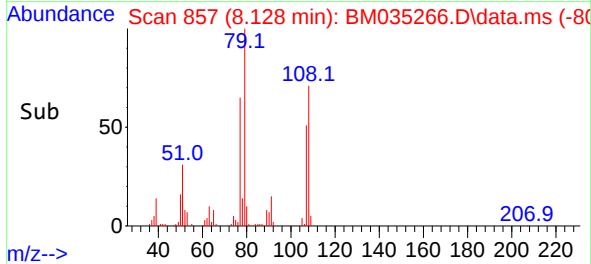
Instrument :
BNA_M
ClientSampleId :
SSTDICC010



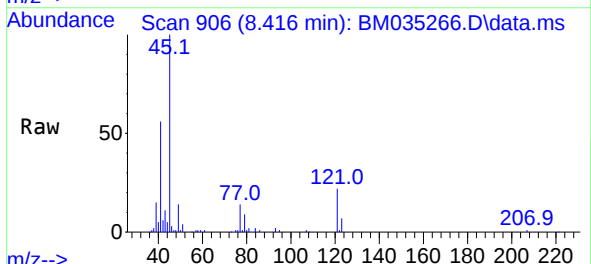
Tgt Ion: 79 Resp: 5934
Ion Ratio Lower Upper
79 100
108 70.9 59.0 88.4
77 64.7 52.2 78.4

Manual Integrations
APPROVED

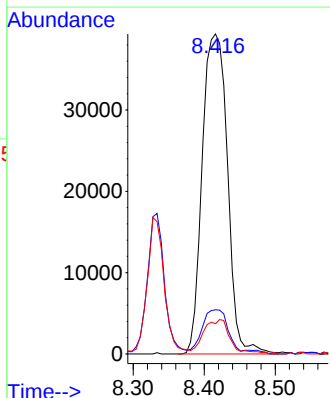
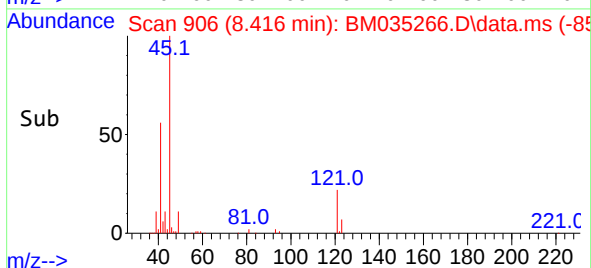
Reviewed By :Christian Giraldo 05/27/2022
Supervised By :Jagrut Upadhyay 05/27/2022

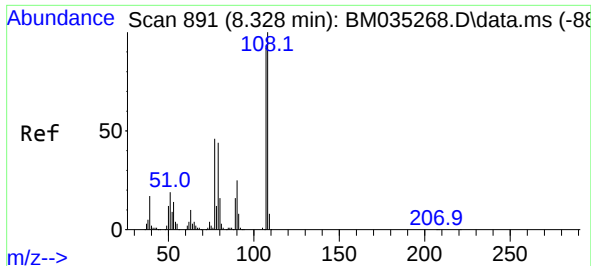


#16
2,2'-oxybis(1-Chloropropane)
Concen: 10.574 ng
RT: 8.416 min Scan# 906
Delta R.T. 0.006 min
Lab File: BM035266.D
Acq: 26 May 2022 13:55



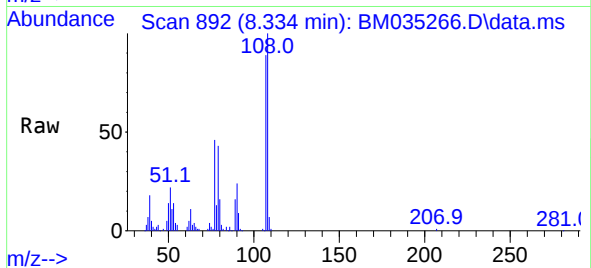
Tgt Ion: 45 Resp: 97193
Ion Ratio Lower Upper
45 100
77 13.8 0.0 33.1
79 9.4 0.0 30.5





#17
2-Methylphenol
Concen: 10.966 ng
RT: 8.334 min Scan# 891
Delta R.T. 0.006 min
Lab File: BM035266.D
Acq: 26 May 2022 13:55

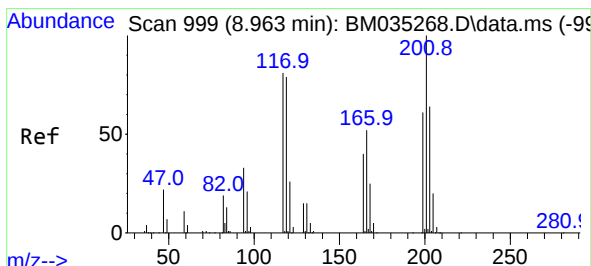
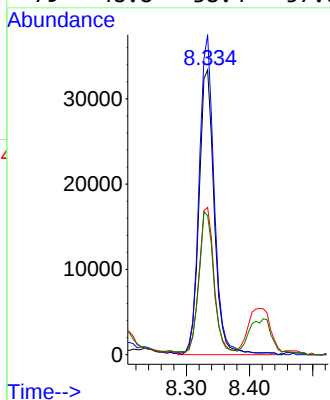
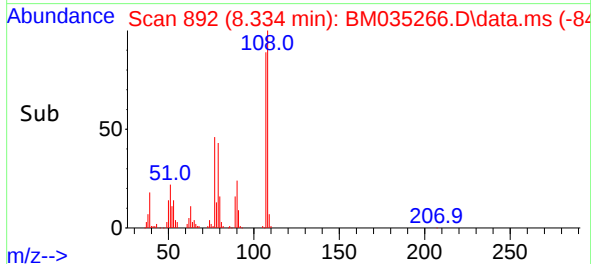
Instrument :
BNA_M
ClientSampleId :
SSTDICC010



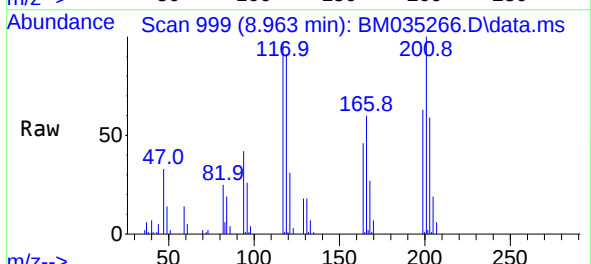
Tgt Ion:107 Resp: 5609
Ion Ratio Lower Upper
107 100
108 112.4 88.7 133.1
77 51.7 40.6 60.8
79 48.8 38.4 57.6

Manual Integrations
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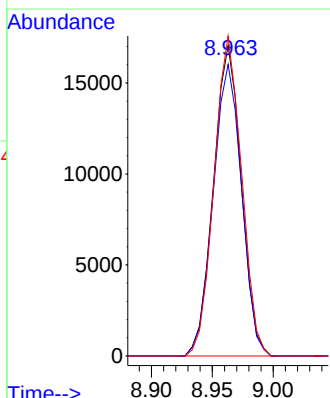
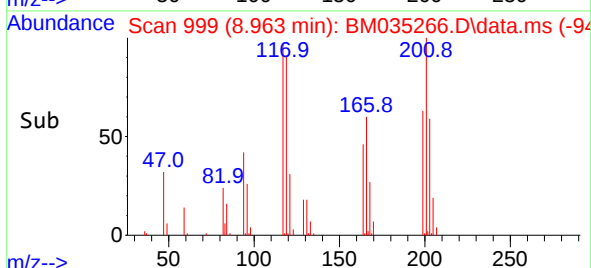
Reviewed By :Christian Giraldo 05/27/2022
Supervised By :Jagrut Upadhyay 05/27/2022

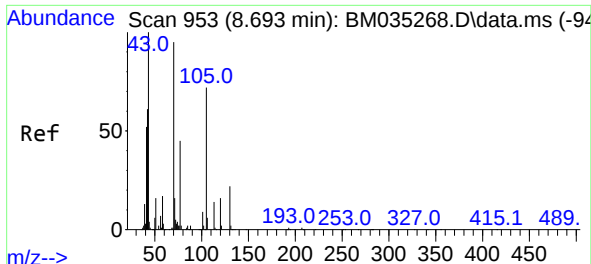


#18
Hexachloroethane
Concen: 10.019 ng
RT: 8.963 min Scan# 999
Delta R.T. -0.000 min
Lab File: BM035266.D
Acq: 26 May 2022 13:55



Tgt Ion:117 Resp: 27074
Ion Ratio Lower Upper
117 100
119 93.9 75.8 113.6
201 105.2 81.0 121.4





#19

n-Nitroso-di-n-propylamine

Concen: 11.829 ng

RT: 8.692 min Scan# 91

Delta R.T. -0.000 min

Lab File: BM035266.D

Acq: 26 May 2022 13:55

Instrument :

BNA_M

ClientSampleId :

SSTDICC010

Tgt Ion: 70 Resp: 5704

Ion Ratio Lower Upper

70 100

42 66.4 55.4 83.2

101 10.2 7.8 11.6

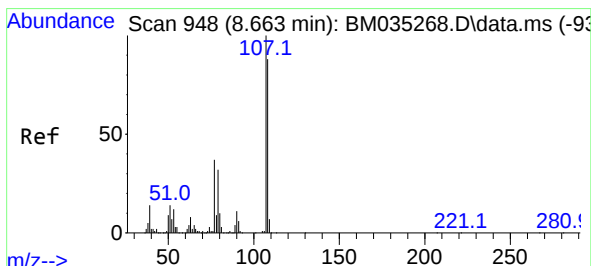
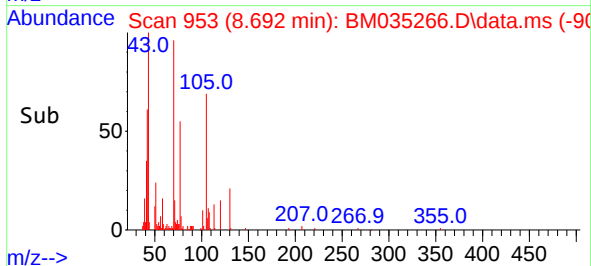
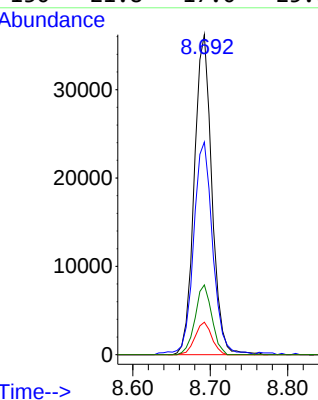
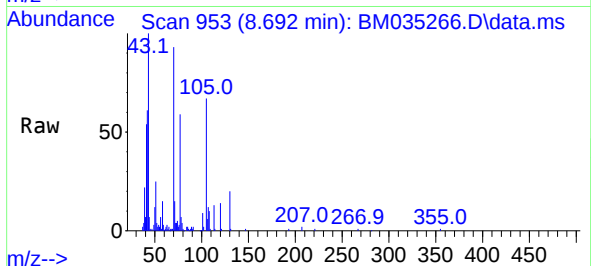
130 21.8 17.0 25.6

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 05/27/2022

Supervised By :Jagrut Upadhyay 05/27/2022



#20

3+4-Methylphenols

Concen: 10.916 ng

RT: 8.657 min Scan# 947

Delta R.T. -0.006 min

Lab File: BM035266.D

Acq: 26 May 2022 13:55

Tgt Ion:107 Resp: 76402

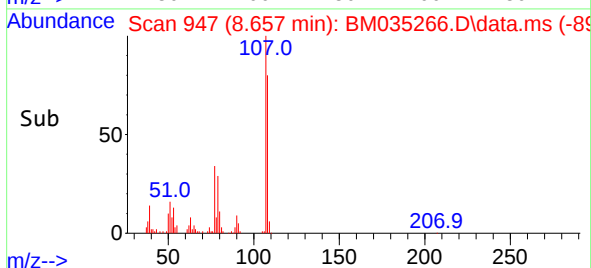
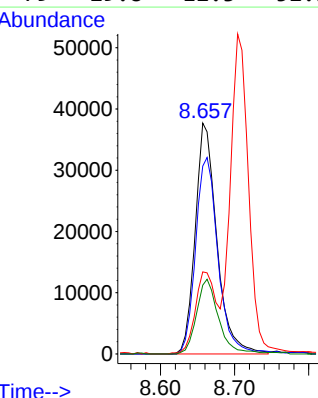
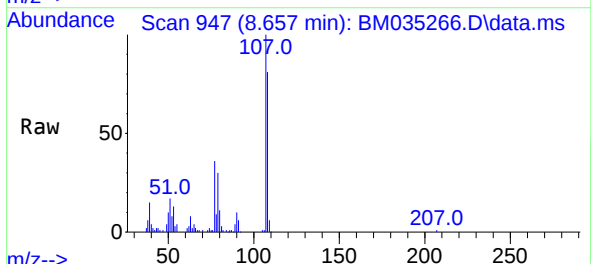
Ion Ratio Lower Upper

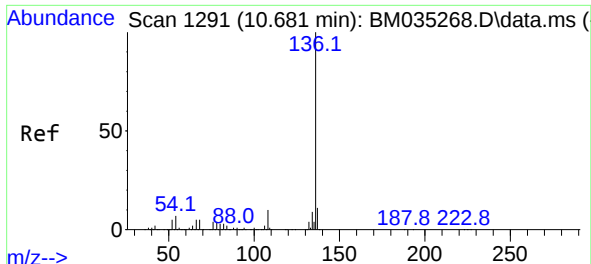
107 100

108 81.3 69.3 109.3

77 35.5 15.8 55.8

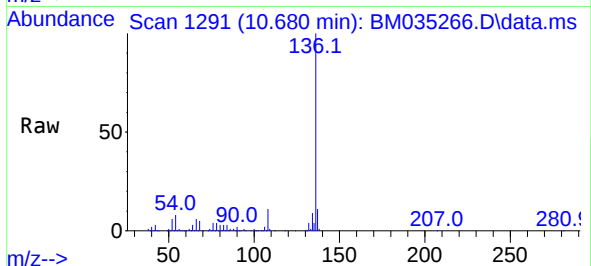
79 29.8 12.3 52.3





#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.680 min Scan# 1291
Delta R.T. -0.000 min
Lab File: BM035266.D
Acq: 26 May 2022 13:55

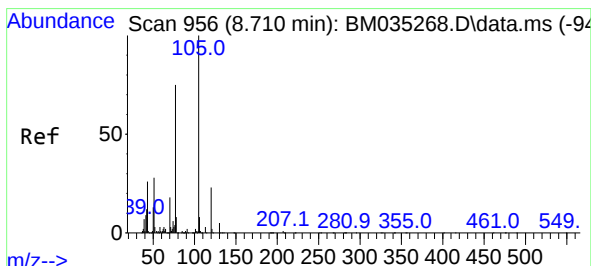
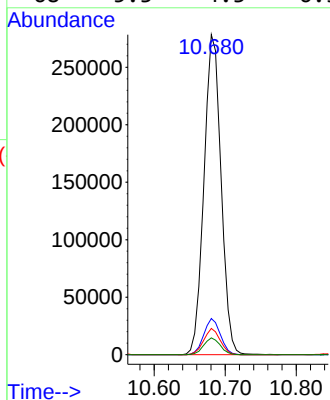
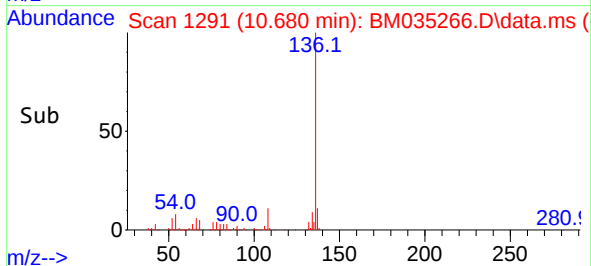
Instrument :
BNA_M
ClientSampleId :
SSTDICC010



Tgt Ion:136 Resp: 466080
Ion Ratio Lower Upper
136 100
137 11.3 8.9 13.3
54 8.2 7.0 10.4
68 5.3 4.3 6.5

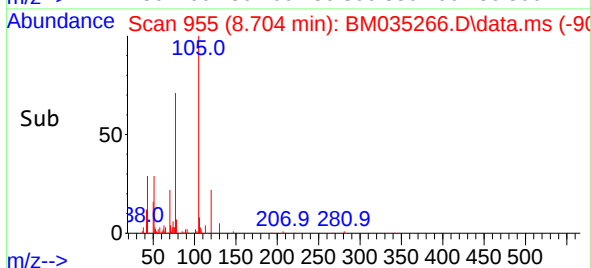
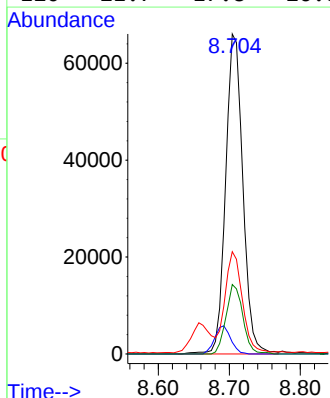
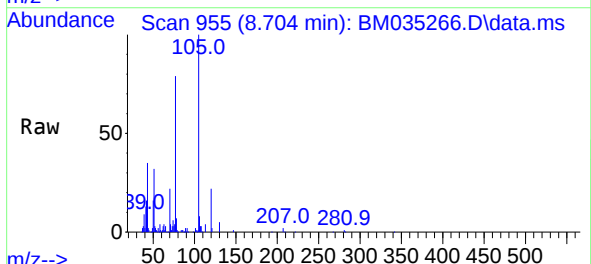
Manual Integrations
APPROVED

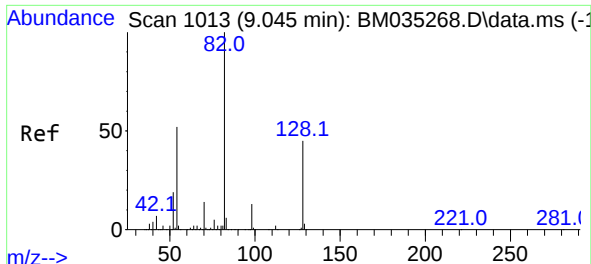
Reviewed By :Christian Giraldo 05/27/2022
Supervised By :Jagrut Upadhyay 05/27/2022



#22
Acetophenone
Concen: 9.856 ng
RT: 8.704 min Scan# 955
Delta R.T. -0.006 min
Lab File: BM035266.D
Acq: 26 May 2022 13:55

Tgt Ion:105 Resp: 111252
Ion Ratio Lower Upper
105 100
71 3.7 5.0 7.4#
51 32.0 25.6 38.4
120 21.7 17.8 26.8





#23

Nitrobenzene-d5

Concen: 19.572 ng

RT: 9.039 min Scan# 1012

Delta R.T. -0.006 min

Lab File: BM035266.D

Acq: 26 May 2022 13:55

Instrument :

BNA_M

ClientSampleId :

SSTDICC010

Tgt Ion: 82 Resp: 168919

Ion Ratio Lower Upper

82 100

128 40.7 33.7 50.5

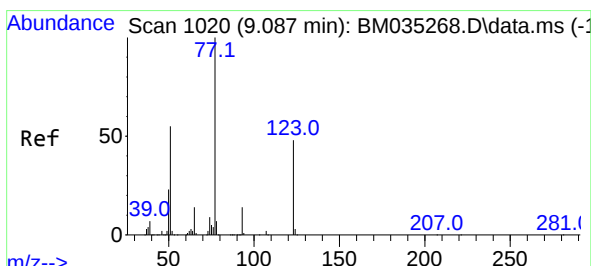
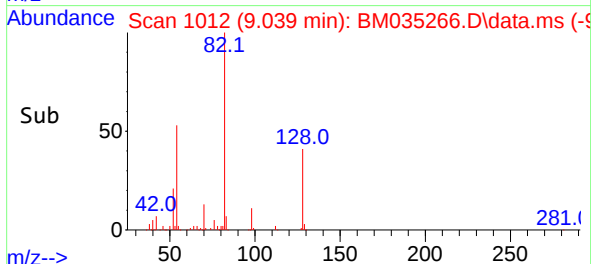
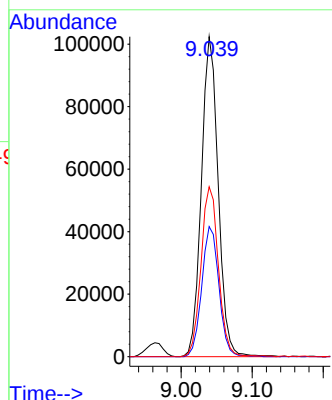
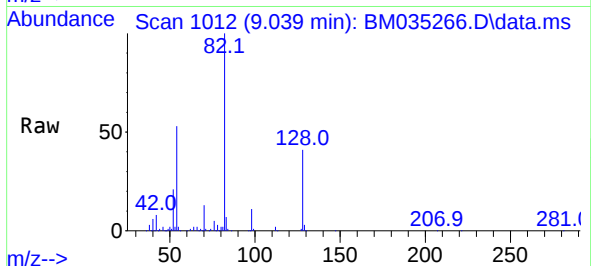
54 53.1 43.2 64.8

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 05/27/2022

Supervised By :Jagrut Upadhyay 05/27/2022



#24

Nitrobenzene

Concen: 9.134 ng

RT: 9.081 min Scan# 1019

Delta R.T. -0.006 min

Lab File: BM035266.D

Acq: 26 May 2022 13:55

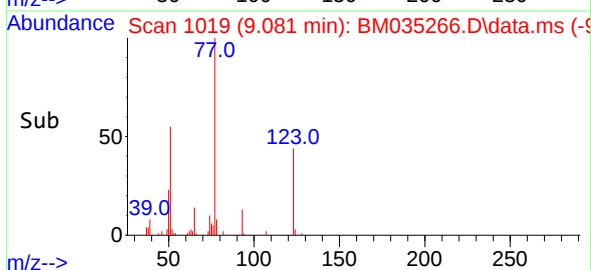
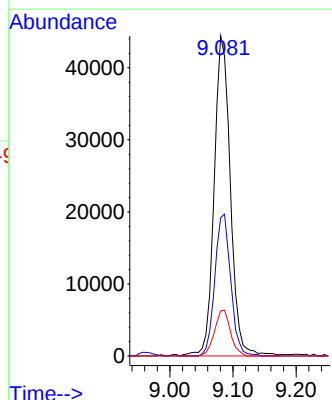
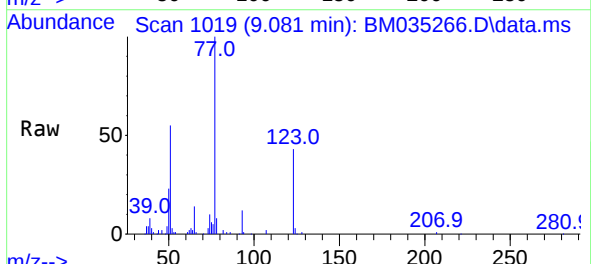
Tgt Ion: 77 Resp: 79301

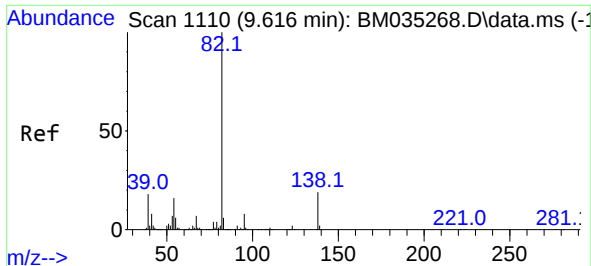
Ion Ratio Lower Upper

77 100

123 43.2 36.2 54.4

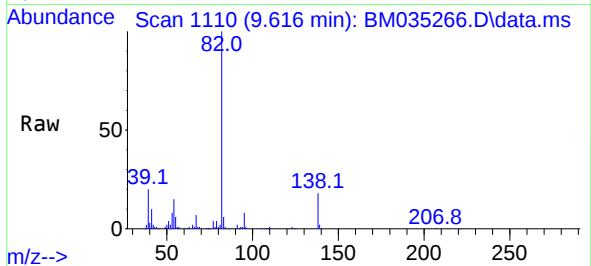
65 14.1 11.4 17.0





#25
Isophorone
Concen: 9.692 ng
RT: 9.616 min Scan# 1110
Delta R.T. -0.000 min
Lab File: BM035266.D
Acq: 26 May 2022 13:55

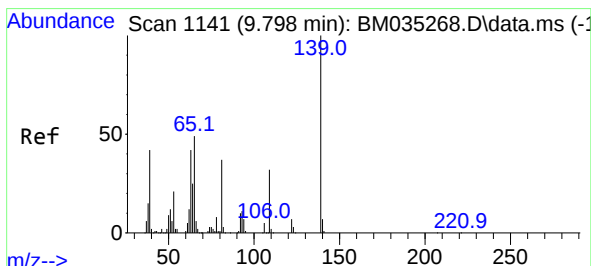
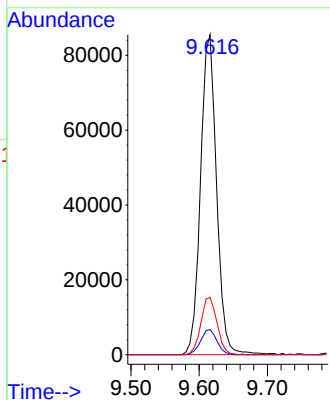
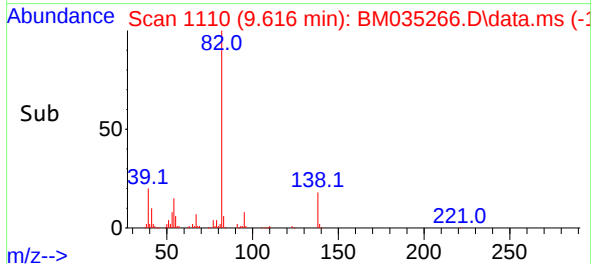
Instrument :
BNA_M
ClientSampleId :
SSTDICC010



Tgt Ion: 82 Resp: 139858
Ion Ratio Lower Upper
82 100
95 7.8 6.4 9.6
138 17.9 14.2 21.4

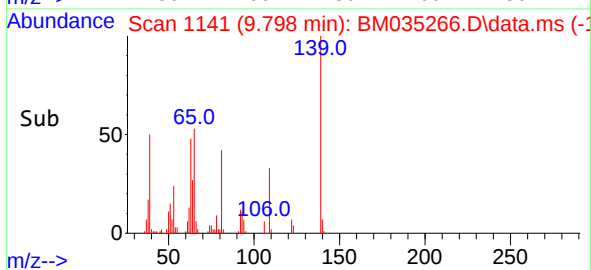
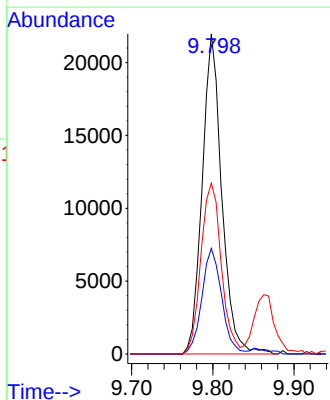
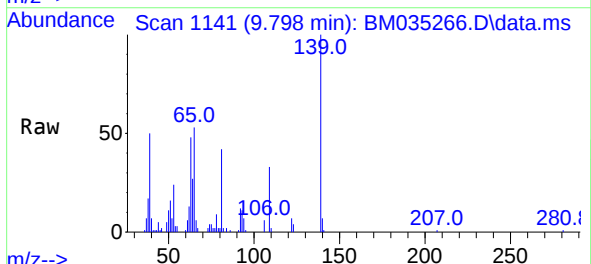
Manual Integrations
APPROVED

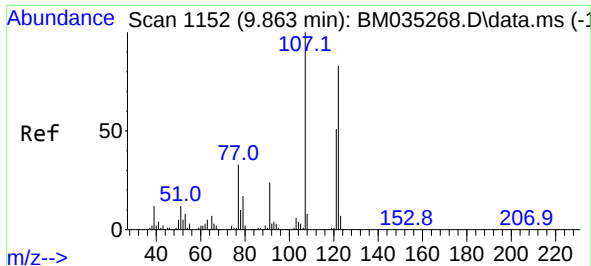
Reviewed By :Christian Giraldo 05/27/2022
Supervised By :Jagrut Upadhyay 05/27/2022



#26
2-Nitrophenol
Concen: 9.705 ng
RT: 9.798 min Scan# 1141
Delta R.T. -0.000 min
Lab File: BM035266.D
Acq: 26 May 2022 13:55

Tgt Ion:139 Resp: 36767
Ion Ratio Lower Upper
139 100
109 33.0 25.6 38.4
65 53.4 43.2 64.8





#27

2,4-Dimethylphenol

Concen: 9.664 ng

RT: 9.863 min Scan# 1152

Delta R.T. -0.000 min

Lab File: BM035266.D

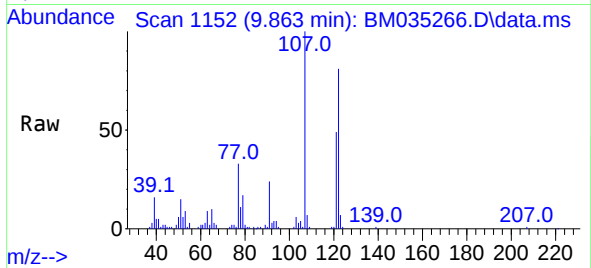
Acq: 26 May 2022 13:55

Instrument :

BNA_M

ClientSampleId :

SSTDICC010



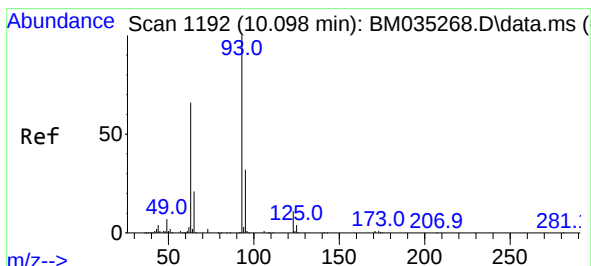
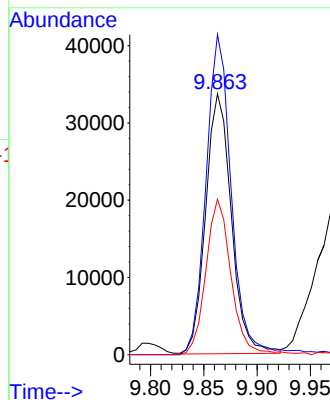
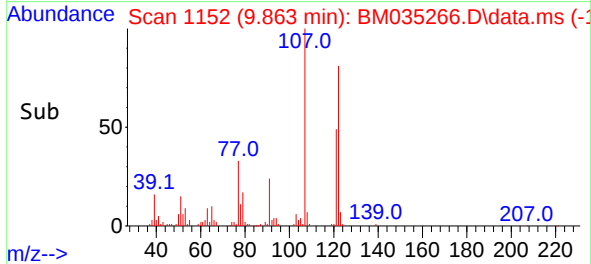
Tgt Ion:	122	Resp:	5645
Ion	Ratio	Lower	Upper
122	100		
107	122.7	92.4	138.6
121	59.6	47.4	71.0

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 05/27/2022

Supervised By :Jagrut Upadhyay 05/27/2022



#28

bis(2-Chloroethoxy)methane

Concen: 11.135 ng

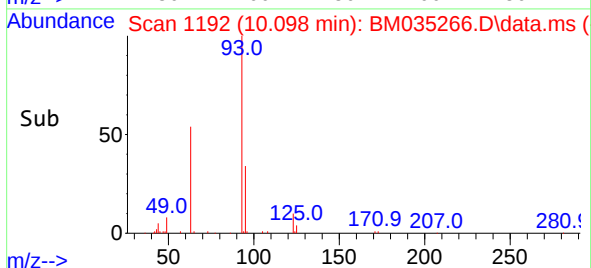
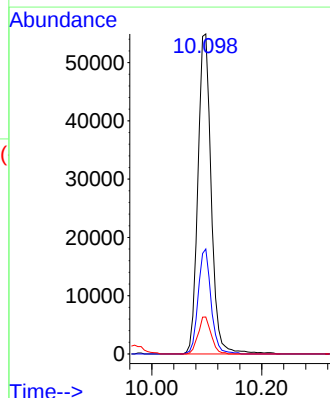
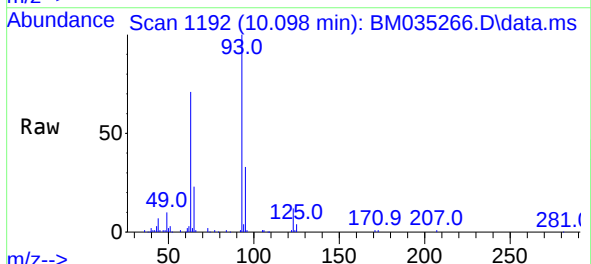
RT: 10.098 min Scan# 1192

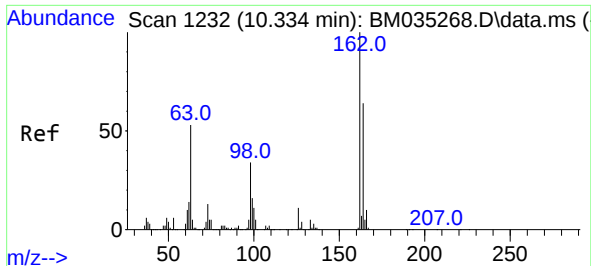
Delta R.T. -0.000 min

Lab File: BM035266.D

Acq: 26 May 2022 13:55

Tgt Ion:	93	Resp:	92474
Ion	Ratio	Lower	Upper
93	100		
95	32.8	26.1	39.1
123	11.5	9.0	13.4





#29

2,4-Dichlorophenol

Concen: 9.765 ng

RT: 10.339 min Scan# 1232

Delta R.T. 0.006 min

Lab File: BM035266.D

Acq: 26 May 2022 13:55

Instrument :

BNA_M

ClientSampleId :

SSTDICC010

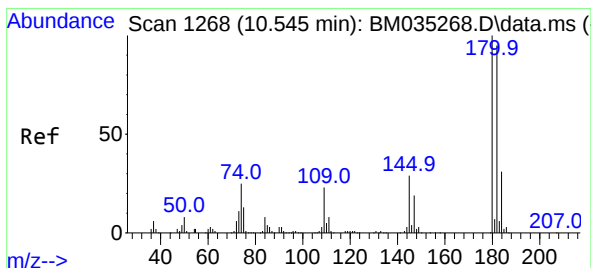
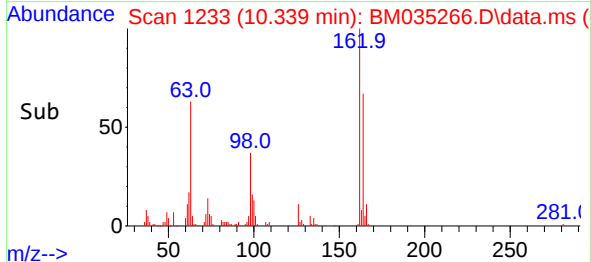
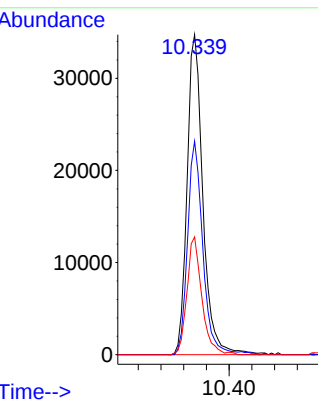
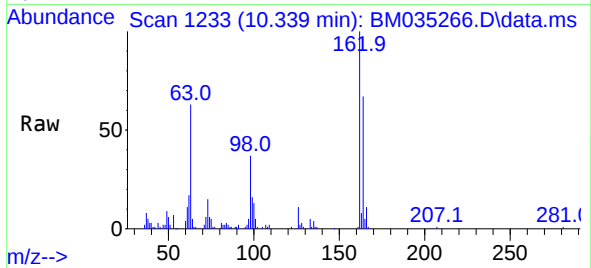
Tgt Ion:162 Resp: 67260

Ion	Ratio	Lower	Upper
162	100		
164	66.7	44.2	84.2
98	36.8	15.0	55.0

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 05/27/2022
Supervised By :Jagrut Upadhyay 05/27/2022



#30

1,2,4-Trichlorobenzene

Concen: 9.660 ng

RT: 10.551 min Scan# 1269

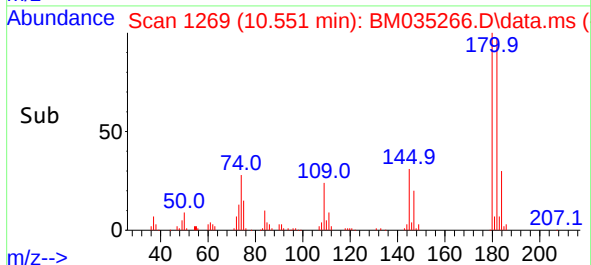
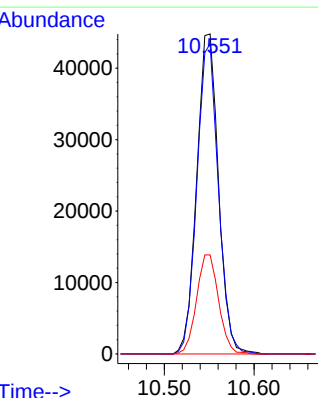
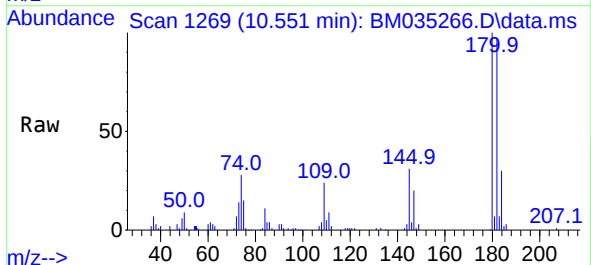
Delta R.T. 0.006 min

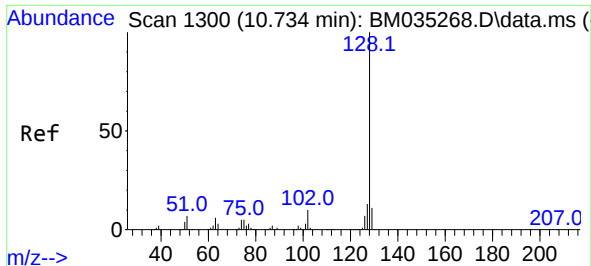
Lab File: BM035266.D

Acq: 26 May 2022 13:55

Tgt Ion:180 Resp: 75315

Ion	Ratio	Lower	Upper
180	100		
182	96.9	77.9	116.9
145	31.0	25.0	37.6





#31

Naphthalene

Concen: 9.337 ng

RT: 10.733 min Scan# 11

Delta R.T. -0.000 min

Lab File: BM035266.D

Acq: 26 May 2022 13:55

Instrument :

BNA_M

ClientSampleId :

SSTDICC010

Tgt Ion:128 Resp: 22448

Ion Ratio Lower Upper

128 100

129 10.7 8.7 13.1

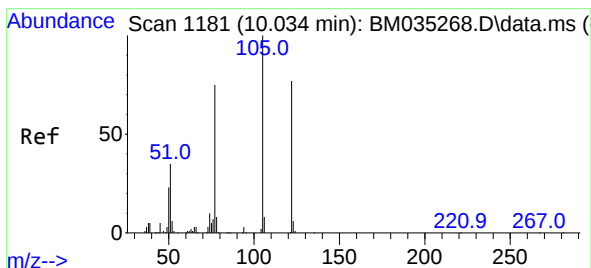
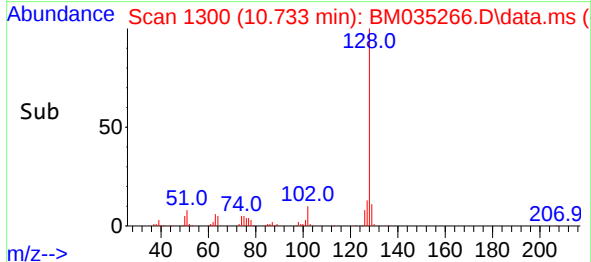
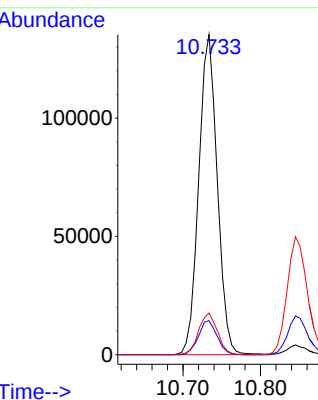
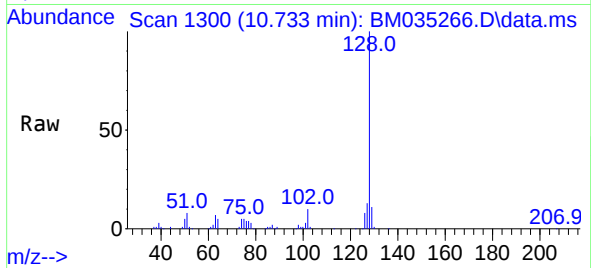
127 13.0 10.6 16.0

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 05/27/2022

Supervised By :Jagrut Upadhyay 05/27/2022



#32

Benzoic acid

Concen: 9.519 ng

RT: 9.975 min Scan# 1171

Delta R.T. -0.059 min

Lab File: BM035266.D

Acq: 26 May 2022 13:55

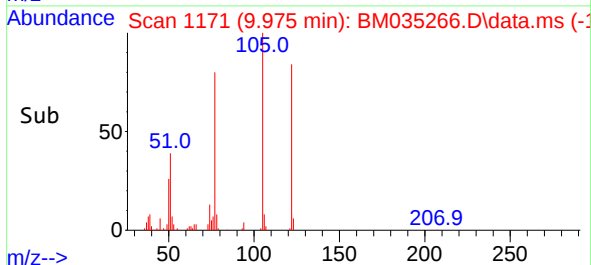
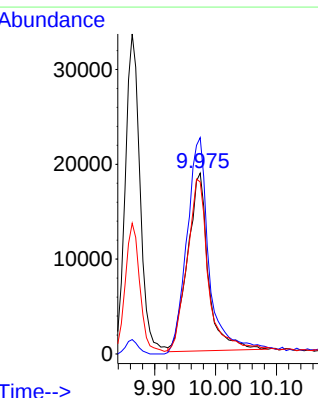
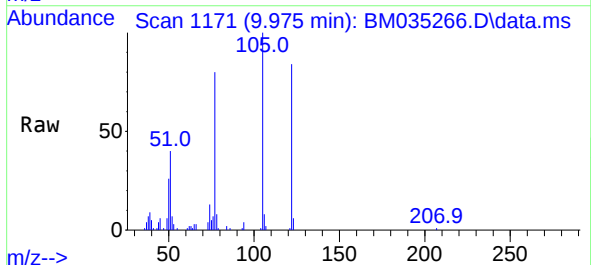
Tgt Ion:122 Resp: 44614

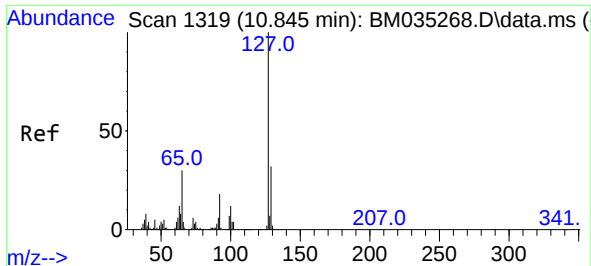
Ion Ratio Lower Upper

122 100

105 119.6 105.7 145.7

77 95.1 80.0 120.0





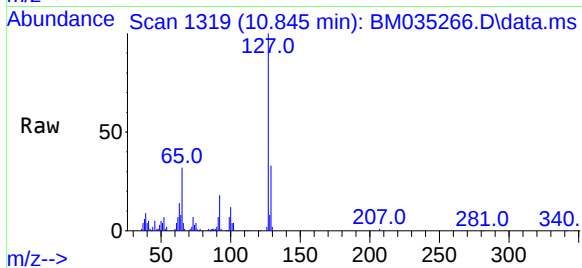
#33
4-Chloroaniline
Concen: 9.657 ng
RT: 10.845 min Scan# 11
Delta R.T. -0.000 min
Lab File: BM035266.D
Acq: 26 May 2022 13:55

Instrument :

BNA_M

ClientSampleId :

SSTDICC010

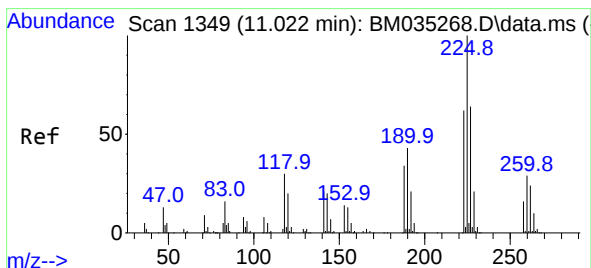
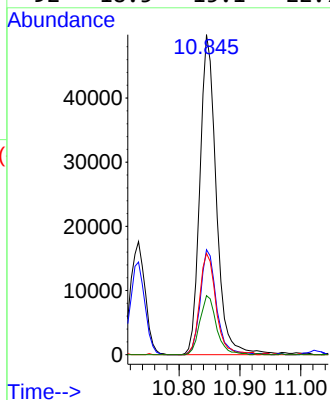
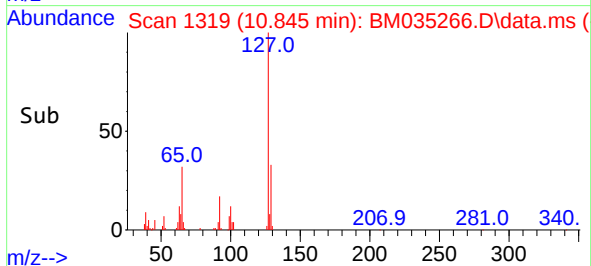


Tgt Ion:127 Resp: 93394
Ion Ratio Lower Upper
127 100
129 32.8 25.7 38.5
65 31.7 26.6 40.0
92 18.5 15.1 22.7

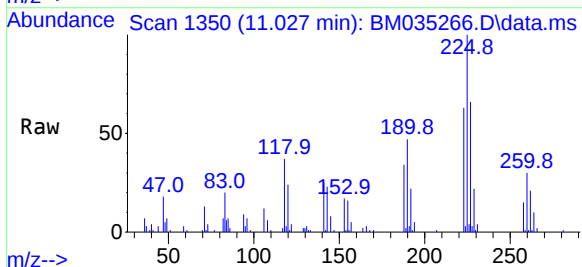
Manual Integrations

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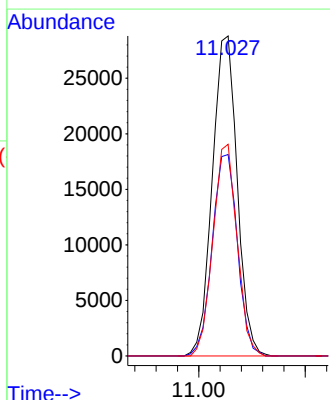
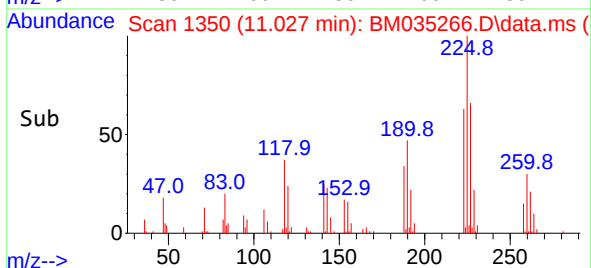
Reviewed By :Christian Giraldo 05/27/2022
Supervised By :Jagrut Upadhyay 05/27/2022

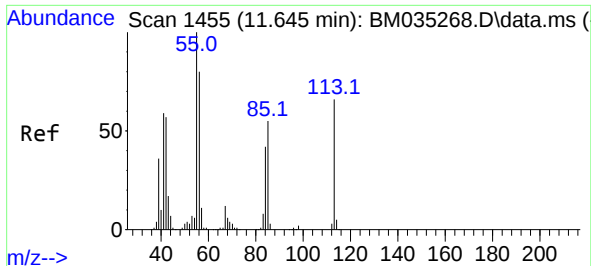


#34
Hexachlorobutadiene
Concen: 9.689 ng
RT: 11.027 min Scan# 1350
Delta R.T. 0.006 min
Lab File: BM035266.D
Acq: 26 May 2022 13:55



Tgt Ion:225 Resp: 46641
Ion Ratio Lower Upper
225 100
223 63.0 50.8 76.2
227 69.2 52.7 79.1





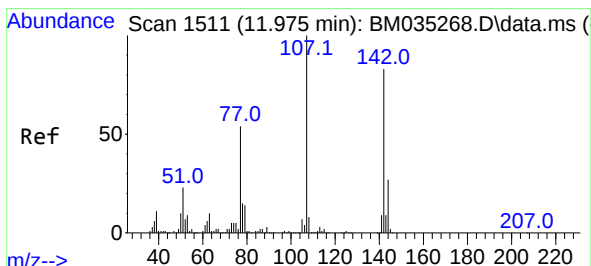
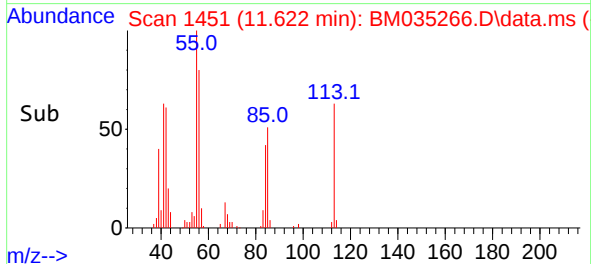
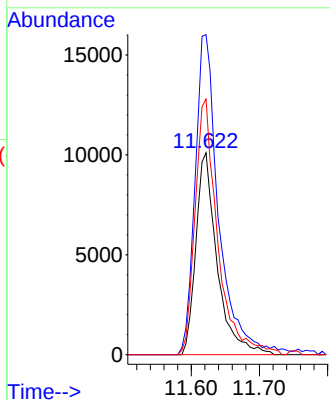
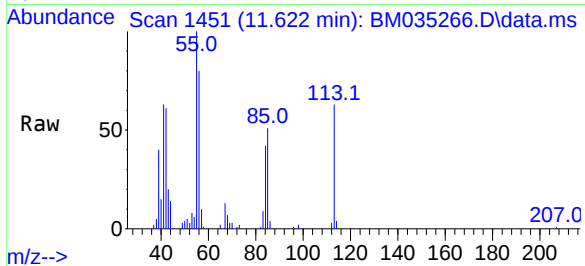
#35
Caprolactam
Concen: 11.033 ng
RT: 11.622 min Scan# 1455
Delta R.T. -0.024 min
Lab File: BM035266.D
Acq: 26 May 2022 13:55

Instrument :
BNA_M
ClientSampleId :
SSTDICC010

Tgt Ion:113 Resp: 21948
Ion Ratio Lower Upper
113 100
55 158.5 150.1 190.1
56 126.6 111.7 151.7

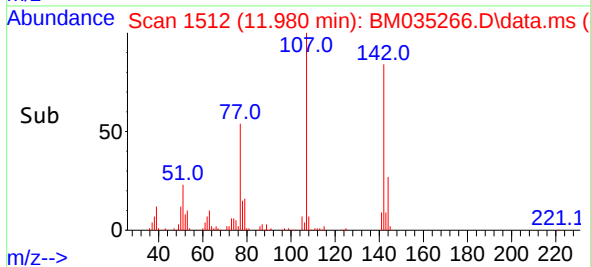
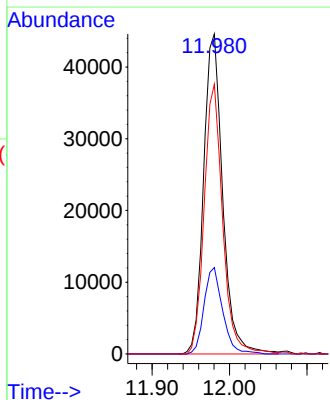
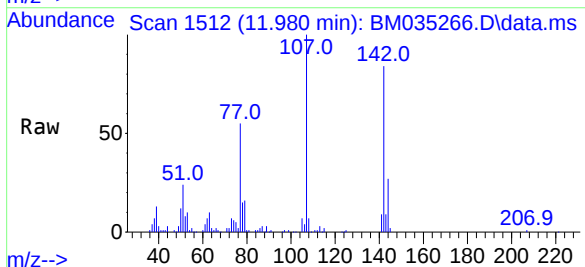
Manual Integrations
APPROVED

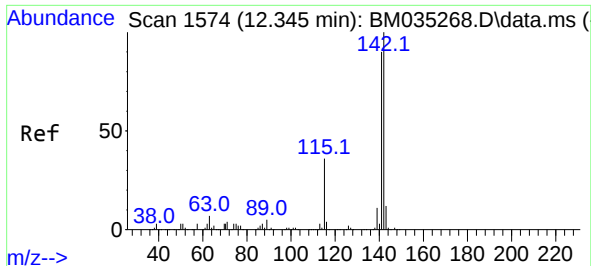
Reviewed By :Christian Giraldo 05/27/2022
Supervised By :Jagrut Upadhyay 05/27/2022



#36
4-Chloro-3-methylphenol
Concen: 10.714 ng
RT: 11.980 min Scan# 1512
Delta R.T. 0.006 min
Lab File: BM035266.D
Acq: 26 May 2022 13:55

Tgt Ion:107 Resp: 76365
Ion Ratio Lower Upper
107 100
144 27.0 21.4 32.0
142 84.3 66.7 100.1





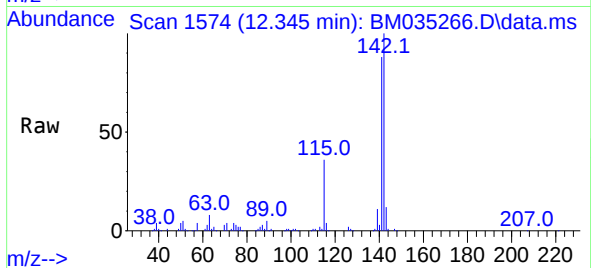
#37
2-Methylnaphthalene
Concen: 9.930 ng
RT: 12.345 min Scan# 1574
Delta R.T. -0.000 min
Lab File: BM035266.D
Acq: 26 May 2022 13:55

Instrument :

BNA_M

ClientSampleId :

SSTDICC010

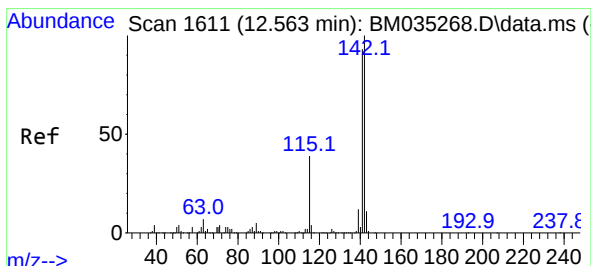
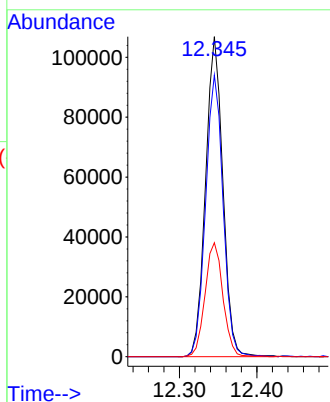
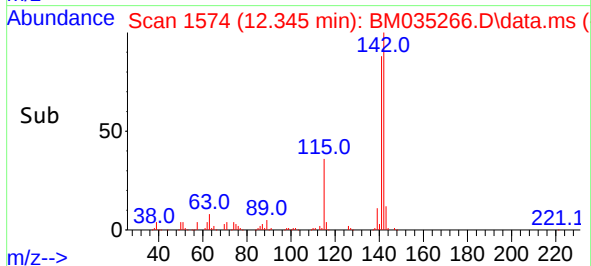


Tgt Ion:142 Resp: 165420
Ion Ratio Lower Upper
142 100
141 88.0 72.4 108.6
115 35.6 29.6 44.4

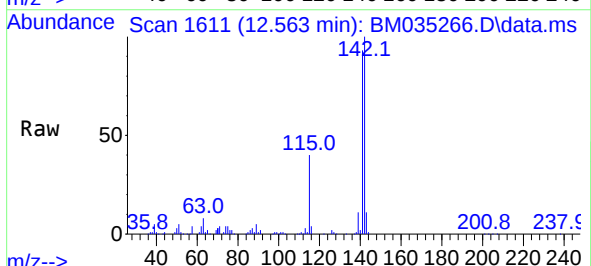
Manual Integrations

APPROVED

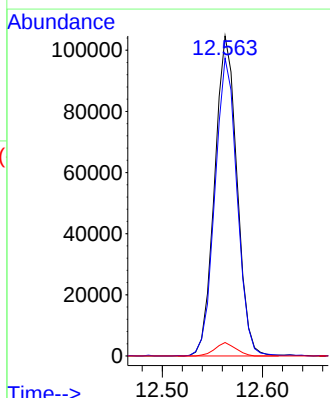
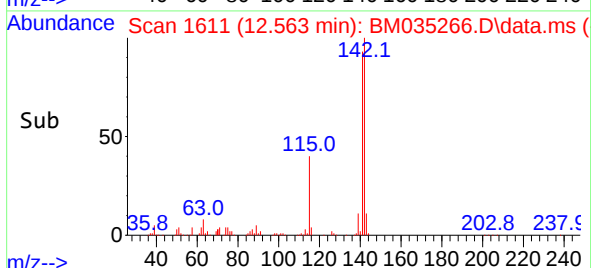
Reviewed By :Christian Giraldo 05/27/2022
Supervised By :Jagrut Upadhyay 05/27/2022

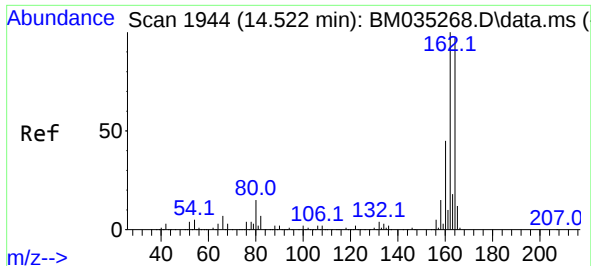


#38
1-Methylnaphthalene
Concen: 9.939 ng
RT: 12.563 min Scan# 1611
Delta R.T. -0.000 min
Lab File: BM035266.D
Acq: 26 May 2022 13:55



Tgt Ion:142 Resp: 161703
Ion Ratio Lower Upper
142 100
141 93.1 75.0 112.4
116 4.2 3.4 5.2





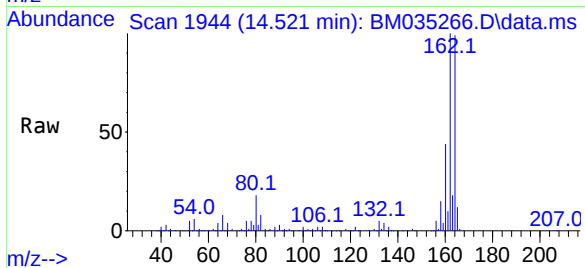
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.521 min Scan# 1944
Delta R.T. -0.000 min
Lab File: BM035266.D
Acq: 26 May 2022 13:55

Instrument :

BNA_M

ClientSampleId :

SSTDICC010

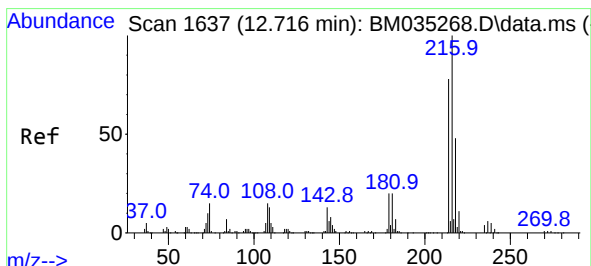
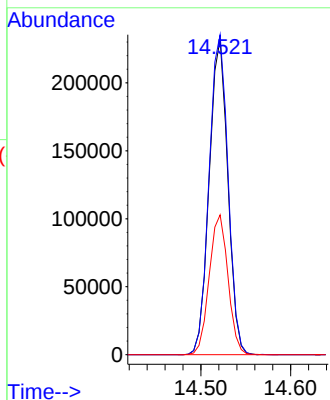
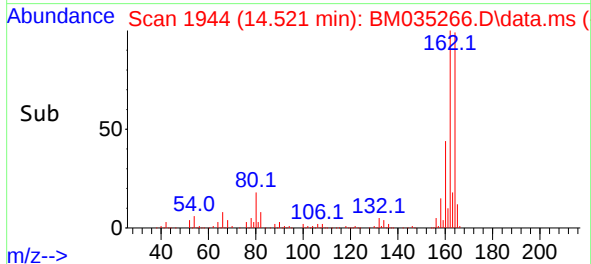


Tgt Ion:164 Resp: 33409
Ion Ratio Lower Upper
164 100
162 101.4 83.0 124.6
160 44.3 37.0 55.4

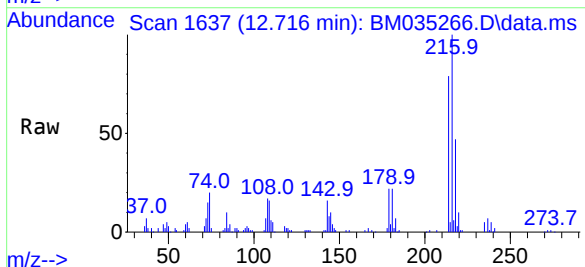
Manual Integrations

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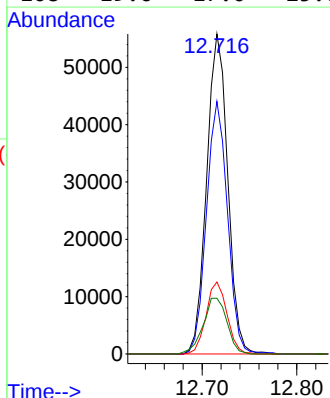
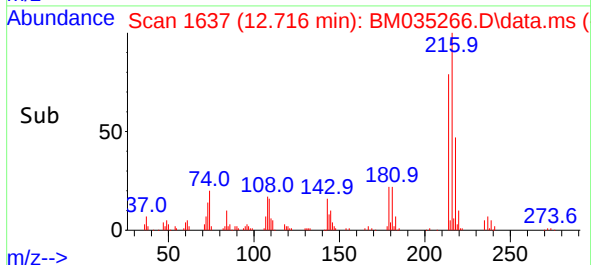
Reviewed By :Christian Giraldo 05/27/2022
Supervised By :Jagrut Upadhyay 05/27/2022

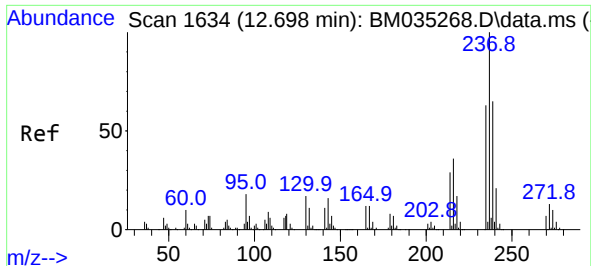


#40
1,2,4,5-Tetrachlorobenzene
Concen: 9.083 ng
RT: 12.716 min Scan# 1637
Delta R.T. -0.000 min
Lab File: BM035266.D
Acq: 26 May 2022 13:55



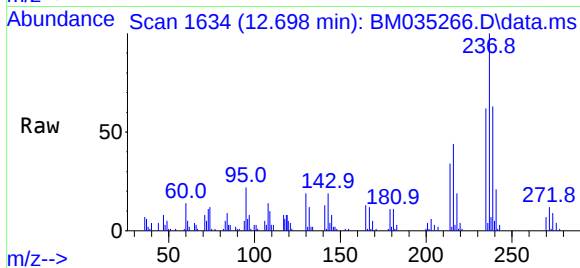
Tgt Ion:216 Resp: 86410
Ion Ratio Lower Upper
216 100
214 78.8 62.6 94.0
179 22.2 18.2 27.2
108 19.6 17.0 25.6





#41
Hexachlorocyclopentadiene
Concen: 6.676 ng
RT: 12.698 min Scan# 1634
Delta R.T. -0.000 min
Lab File: BM035266.D
Acq: 26 May 2022 13:55

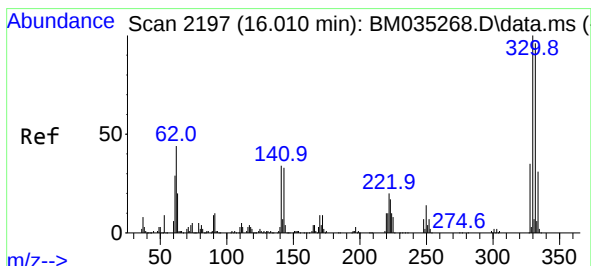
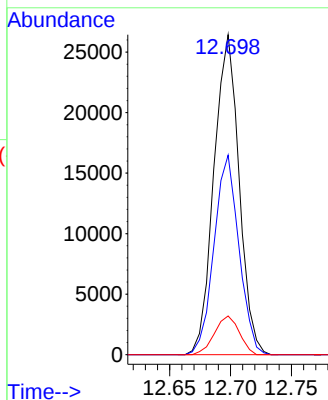
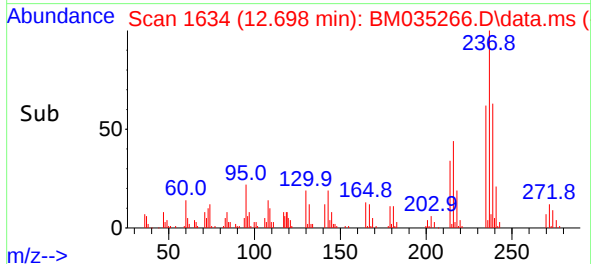
Instrument :
BNA_M
ClientSampleId :
SSTDICC010



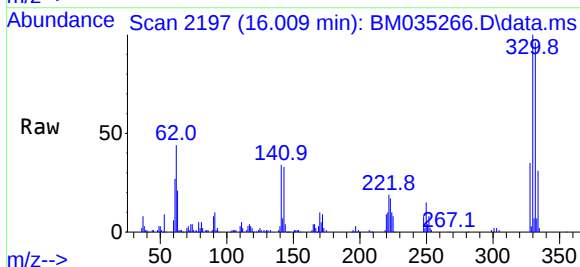
Tgt Ion:237 Resp: 38024
Ion Ratio Lower Upper
237 100
235 62.4 43.8 83.8
272 12.1 0.0 32.5

Manual Integrations
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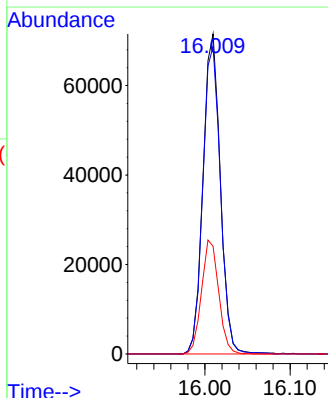
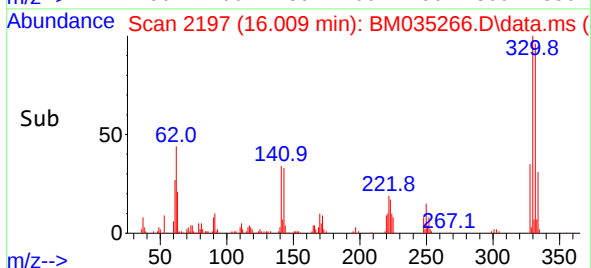
Reviewed By :Christian Giraldo 05/27/2022
Supervised By :Jagrut Upadhyay 05/27/2022

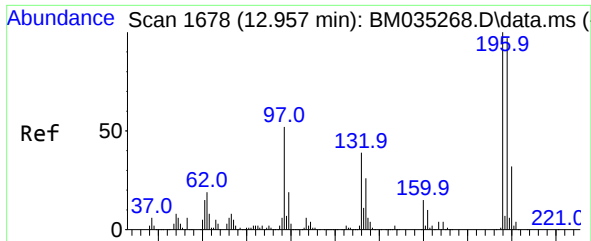


#42
2,4,6-Tribromophenol
Concen: 27.768 ng
RT: 16.009 min Scan# 2197
Delta R.T. -0.000 min
Lab File: BM035266.D
Acq: 26 May 2022 13:55



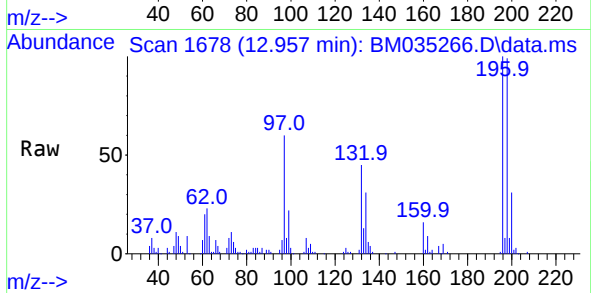
Tgt Ion:330 Resp: 100917
Ion Ratio Lower Upper
330 100
332 97.5 77.0 115.4
141 35.3 35.3 52.9





#43
2,4,6-Trichlorophenol
Concen: 9.358 ng
RT: 12.957 min Scan# 1678
Delta R.T. -0.000 min
Lab File: BM035266.D
Acq: 26 May 2022 13:55

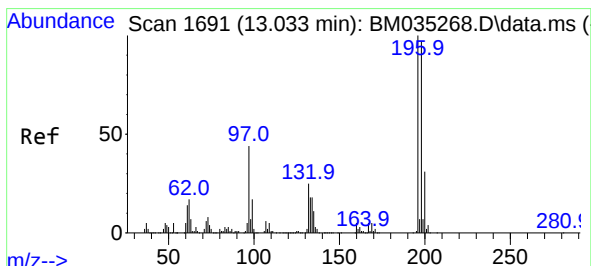
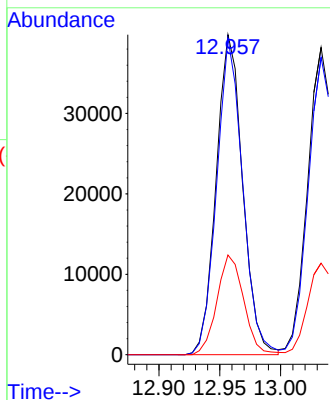
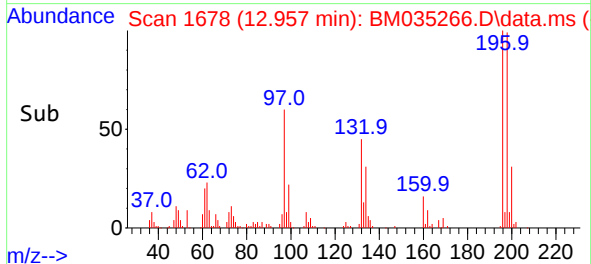
Instrument :
BNA_M
ClientSampleId :
SSTDICC010



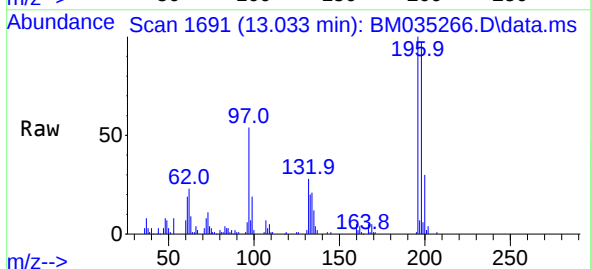
Tgt Ion:196 Resp: 6026
Ion Ratio Lower Upper
196 100
198 99.0 75.8 113.6
200 31.1 24.9 37.3

Manual Integrations
APPROVED

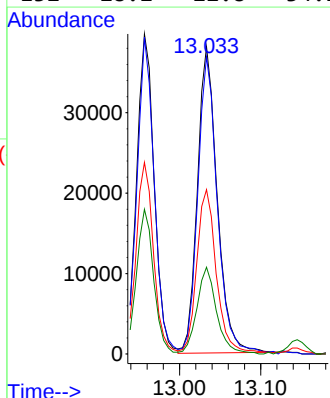
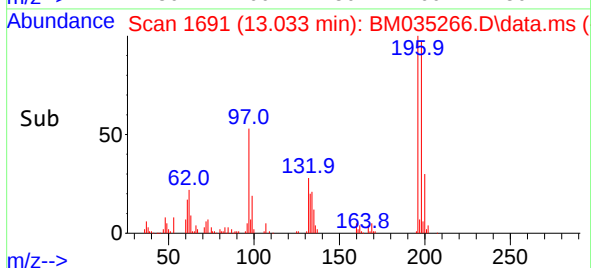
Reviewed By :Christian Giraldo 05/27/2022
Supervised By :Jagrut Upadhyay 05/27/2022

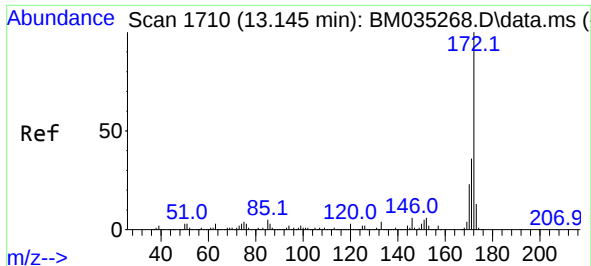


#44
2,4,5-Trichlorophenol
Concen: 9.021 ng
RT: 13.033 min Scan# 1691
Delta R.T. -0.000 min
Lab File: BM035266.D
Acq: 26 May 2022 13:55



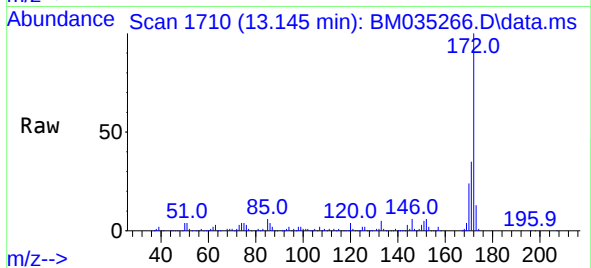
Tgt Ion:196 Resp: 64508
Ion Ratio Lower Upper
196 100
198 96.8 77.8 116.6
97 53.5 43.4 65.2
132 28.2 22.8 34.2





#45
2-Fluorobiphenyl
Concen: 19.059 ng
RT: 13.145 min Scan# 1710
Delta R.T. -0.000 min
Lab File: BM035266.D
Acq: 26 May 2022 13:55

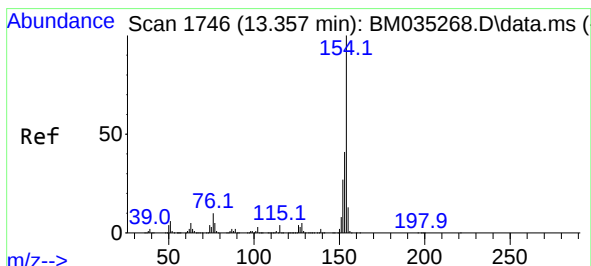
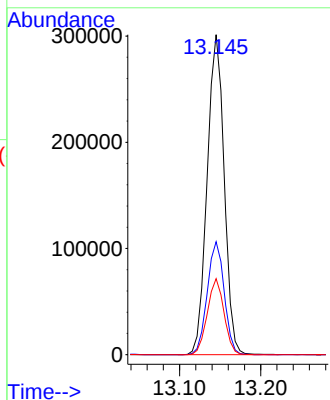
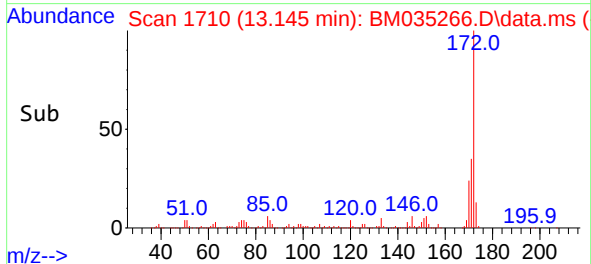
Instrument :
BNA_M
ClientSampleId :
SSTDICC010



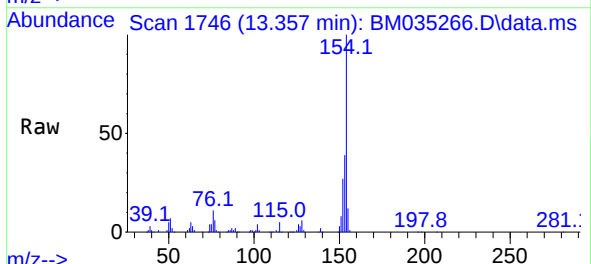
Tgt Ion:172 Resp: 438630
Ion Ratio Lower Upper
172 100
171 35.3 28.5 42.7
170 23.7 18.7 28.1

Manual Integrations
APPROVED

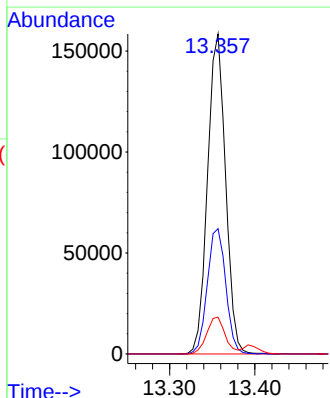
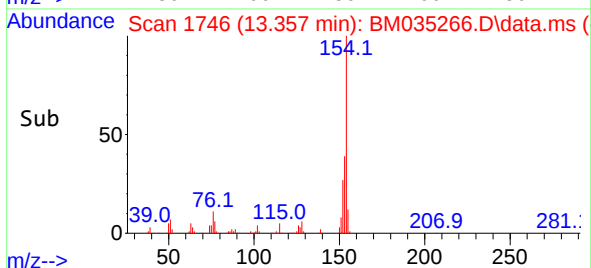
Reviewed By :Christian Giraldo 05/27/2022
Supervised By :Jagrut Upadhyay 05/27/2022

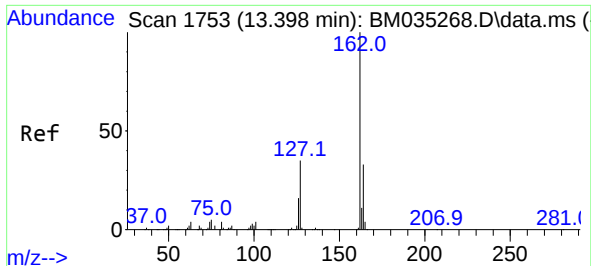


#46
1,1'-Biphenyl
Concen: 9.259 ng
RT: 13.357 min Scan# 1746
Delta R.T. -0.000 min
Lab File: BM035266.D
Acq: 26 May 2022 13:55



Tgt Ion:154 Resp: 233045
Ion Ratio Lower Upper
154 100
153 39.2 20.5 60.5
76 11.5 0.0 31.8





#47
2-Chloronaphthalene
Concen: 9.039 ng
RT: 13.398 min Scan# 1753
Delta R.T. -0.000 min
Lab File: BM035266.D
Acq: 26 May 2022 13:55

Instrument :

BNA_M

ClientSampleId :

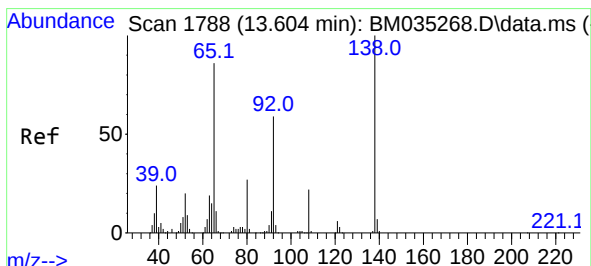
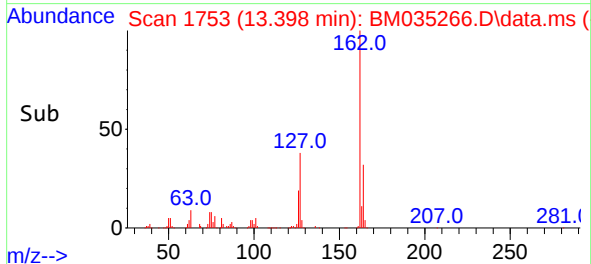
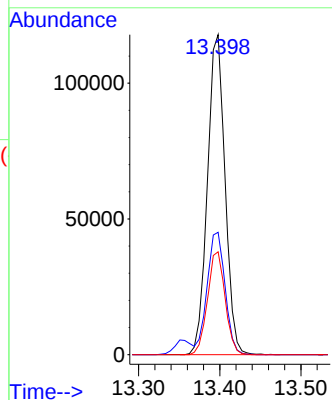
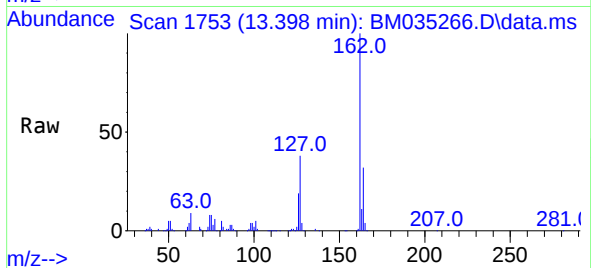
SSTDICC010

Tgt Ion:162 Resp: 177300
Ion Ratio Lower Upper
162 100
127 38.2 30.6 45.8
164 32.1 26.6 39.8

Manual Integrations

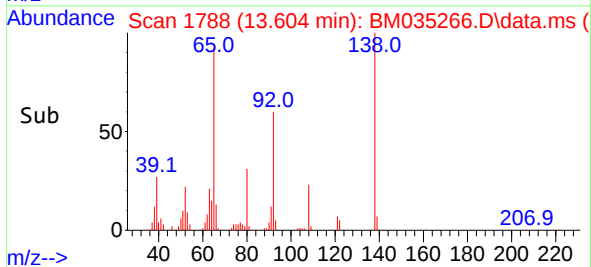
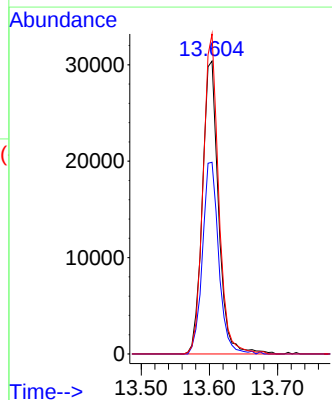
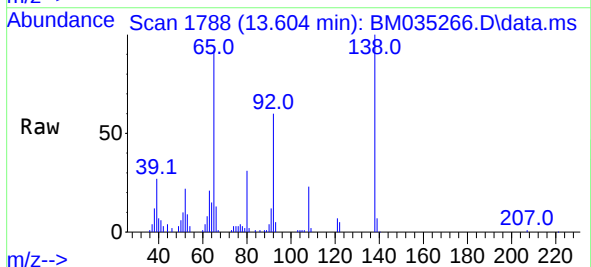
APPROVED

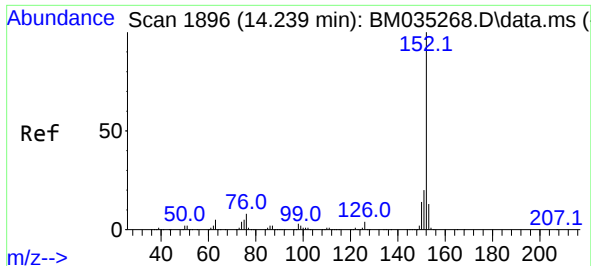
Reviewed By :Christian Giraldo 05/27/2022
Supervised By :Jagrut Upadhyay 05/27/2022



#48
2-Nitroaniline
Concen: 8.879 ng
RT: 13.604 min Scan# 1788
Delta R.T. -0.000 min
Lab File: BM035266.D
Acq: 26 May 2022 13:55

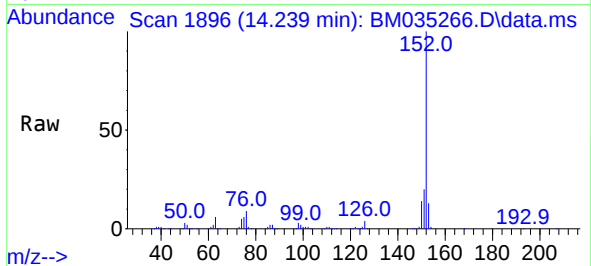
Tgt Ion: 65 Resp: 50102
Ion Ratio Lower Upper
65 100
92 65.4 53.7 80.5
138 109.2 83.9 125.9





#49
Acenaphthylene
Concen: 9.203 ng
RT: 14.239 min Scan# 1896
Delta R.T. -0.000 min
Lab File: BM035266.D
Acq: 26 May 2022 13:55

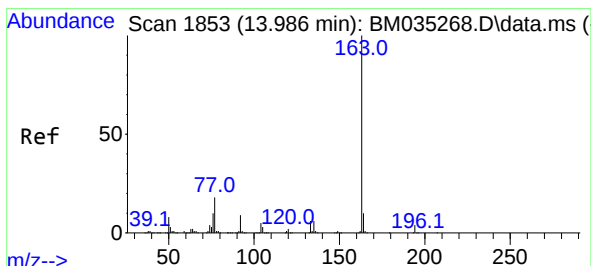
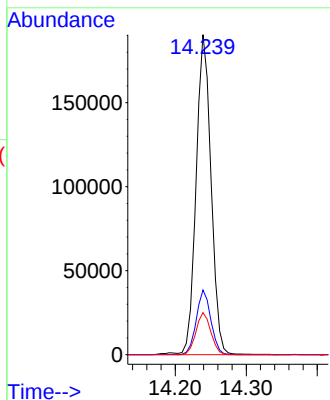
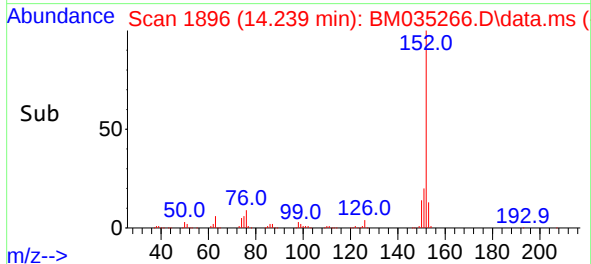
Instrument :
BNA_M
ClientSampleId :
SSTDICC010



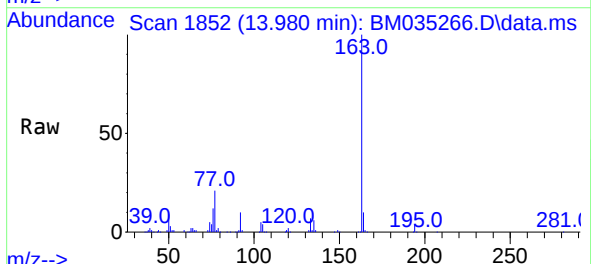
Tgt Ion:152 Resp: 277929
Ion Ratio Lower Upper
152 100
151 20.2 16.2 24.2
153 13.2 10.5 15.7

Manual Integrations
APPROVED

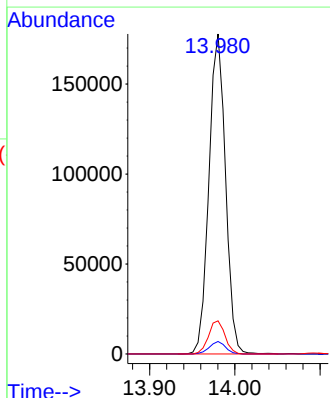
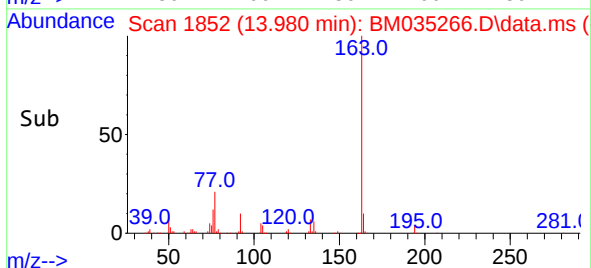
Reviewed By :Christian Giraldo 05/27/2022
Supervised By :Jagrut Upadhyay 05/27/2022

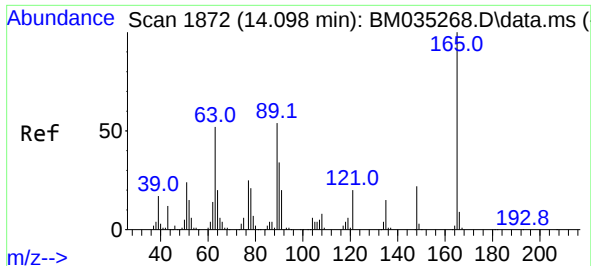


#50
Dimethylphthalate
Concen: 9.647 ng
RT: 13.980 min Scan# 1852
Delta R.T. -0.006 min
Lab File: BM035266.D
Acq: 26 May 2022 13:55



Tgt Ion:163 Resp: 240276
Ion Ratio Lower Upper
163 100
194 3.9 3.0 4.4
164 10.3 8.4 12.6





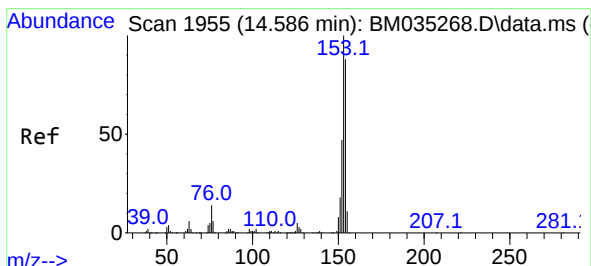
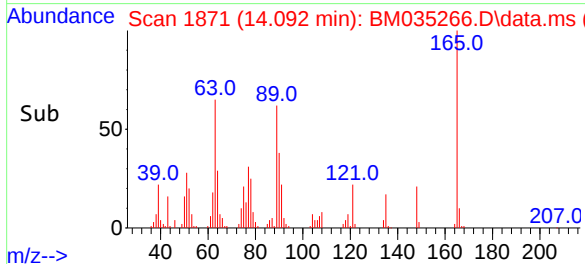
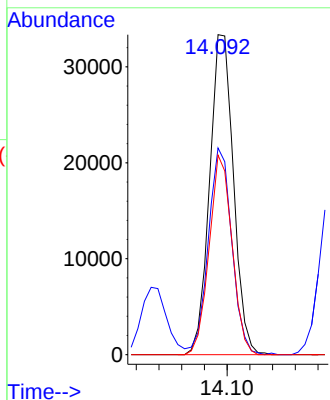
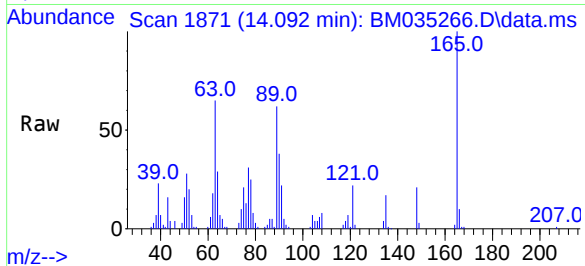
#51
2,6-Dinitrotoluene
Concen: 9.597 ng
RT: 14.092 min Scan# 11
Delta R.T. -0.006 min
Lab File: BM035266.D
Acq: 26 May 2022 13:55

Instrument :
BNA_M
ClientSampleId :
SSTDICC010

Tgt Ion:165 Resp: 4866
Ion Ratio Lower Upper
165 100
63 64.6 50.2 75.2
89 62.3 48.4 72.6

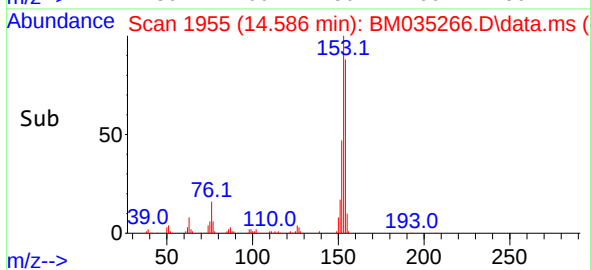
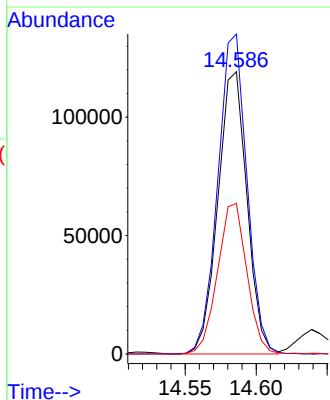
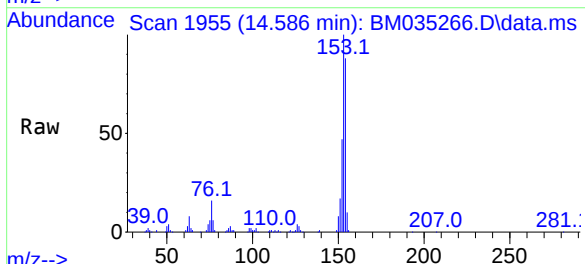
Manual Integrations
APPROVED

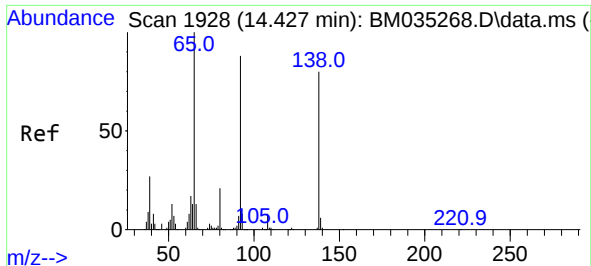
Reviewed By :Christian Giraldo 05/27/2022
Supervised By :Jagrut Upadhyay 05/27/2022



#52
Acenaphthene
Concen: 8.304 ng
RT: 14.586 min Scan# 1955
Delta R.T. -0.000 min
Lab File: BM035266.D
Acq: 26 May 2022 13:55

Tgt Ion:154 Resp: 169905
Ion Ratio Lower Upper
154 100
153 113.4 91.0 136.6
152 53.4 43.4 65.2





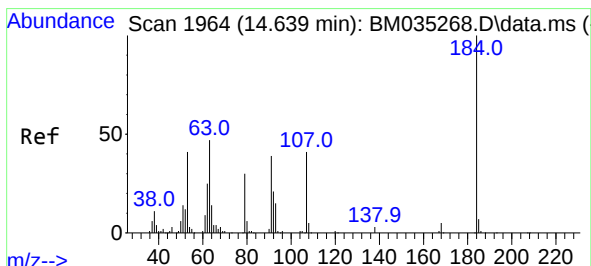
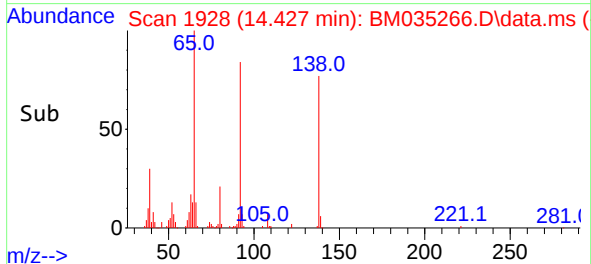
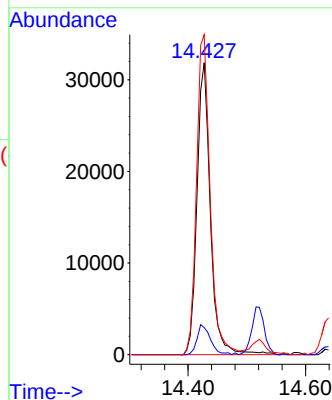
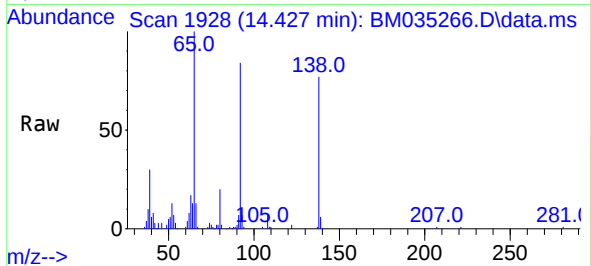
#53
3-Nitroaniline
Concen: 9.256 ng
RT: 14.427 min Scan# 1928
Delta R.T. -0.000 min
Lab File: BM035266.D
Acq: 26 May 2022 13:55

Instrument :
BNA_M
ClientSampleId :
SSTDICC010

Tgt Ion:138 Resp: 5036
Ion Ratio Lower Upper
138 100
108 9.3 8.7 13.1
92 109.6 91.5 137.3

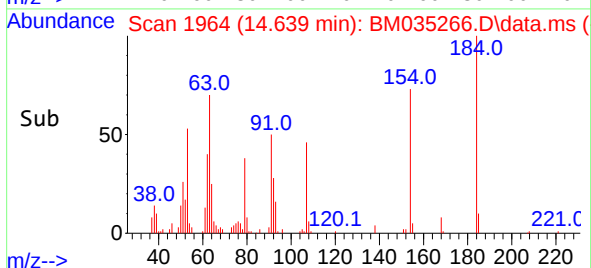
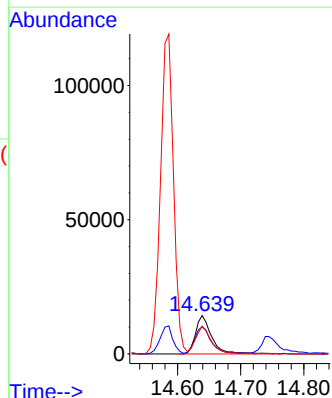
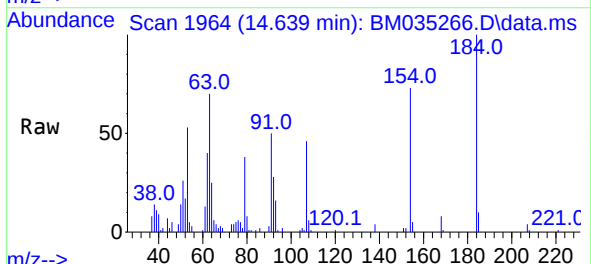
Manual Integrations
APPROVED

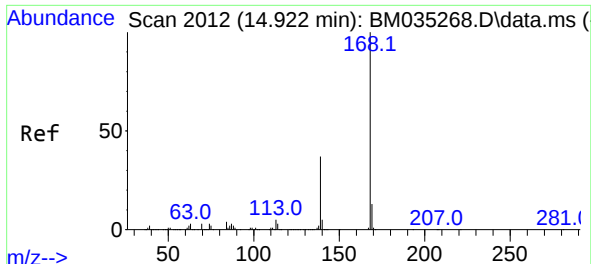
Reviewed By :Christian Giraldo 05/27/2022
Supervised By :Jagrut Upadhyay 05/27/2022



#54
2,4-Dinitrophenol
Concen: 8.512 ng
RT: 14.639 min Scan# 1964
Delta R.T. -0.000 min
Lab File: BM035266.D
Acq: 26 May 2022 13:55

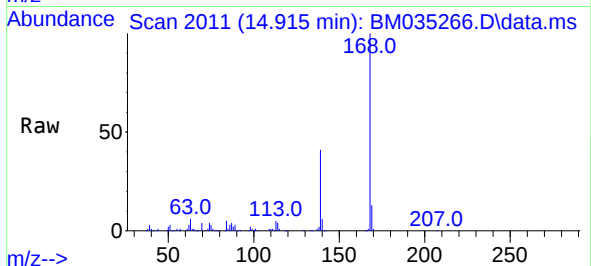
Tgt Ion:184 Resp: 25389
Ion Ratio Lower Upper
184 100
63 70.4 59.5 89.3
154 72.6 55.6 83.4





#55
Dibenzenofuran
Concen: 9.868 ng
RT: 14.915 min Scan# 2012
Delta R.T. -0.006 min
Lab File: BM035266.D
Acq: 26 May 2022 13:55

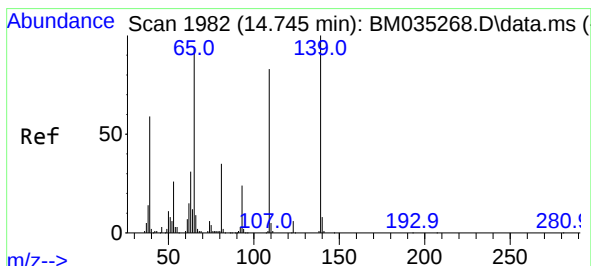
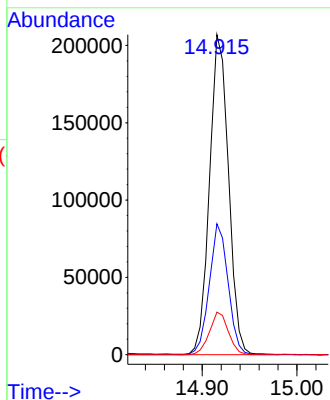
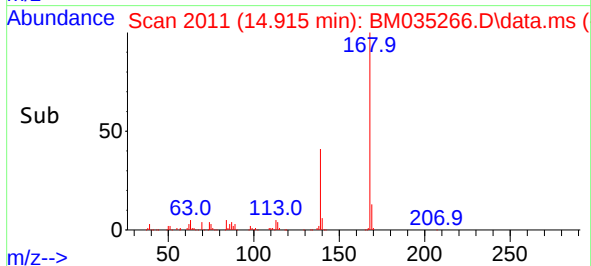
Instrument :
BNA_M
ClientSampleId :
SSTDICC010



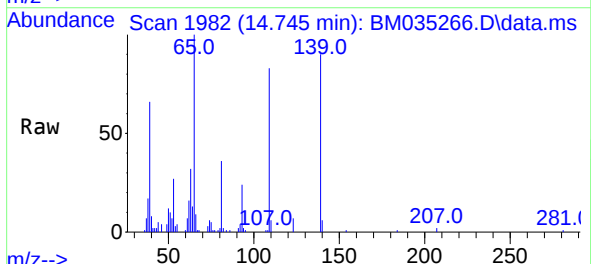
Tgt Ion:168 Resp: 28824
Ion Ratio Lower Upper
168 100
139 40.9 32.2 48.2
169 13.3 10.6 16.0

Manual Integrations
APPROVED

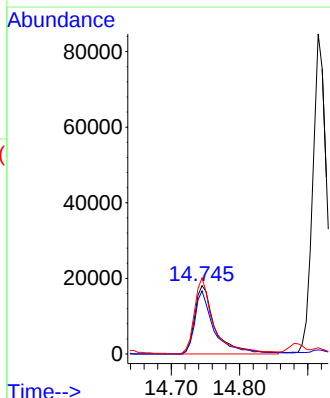
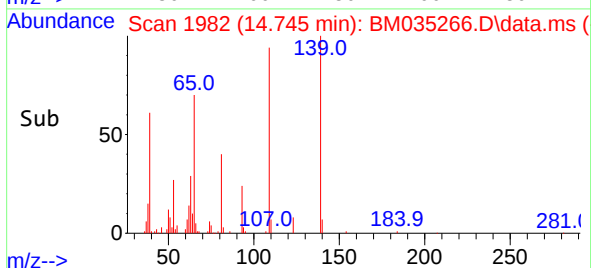
Reviewed By :Christian Giraldo 05/27/2022
Supervised By :Jagrut Upadhyay 05/27/2022

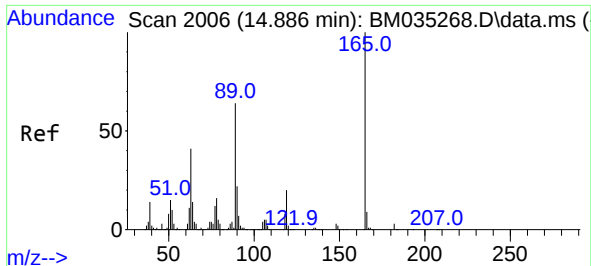


#56
4-Nitrophenol
Concen: 8.492 ng
RT: 14.745 min Scan# 1982
Delta R.T. -0.000 min
Lab File: BM035266.D
Acq: 26 May 2022 13:55



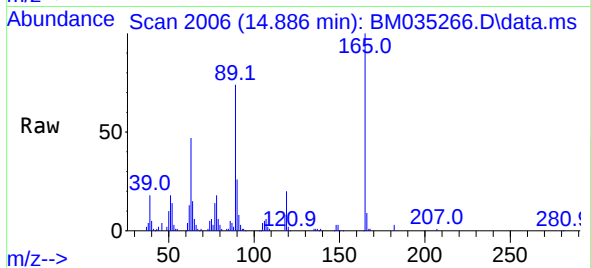
Tgt Ion:139 Resp: 37741
Ion Ratio Lower Upper
139 100
109 92.3 62.5 102.5
65 111.2 83.5 123.5





#57
2,4-Dinitrotoluene
Concen: 9.871 ng
RT: 14.886 min Scan# 2006
Delta R.T. -0.000 min
Lab File: BM035266.D
Acq: 26 May 2022 13:55

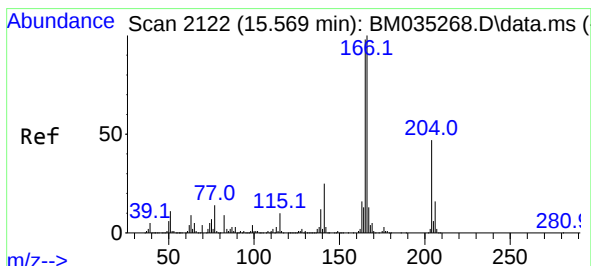
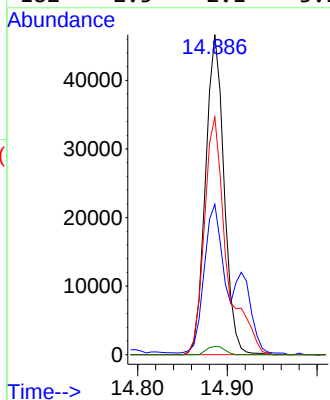
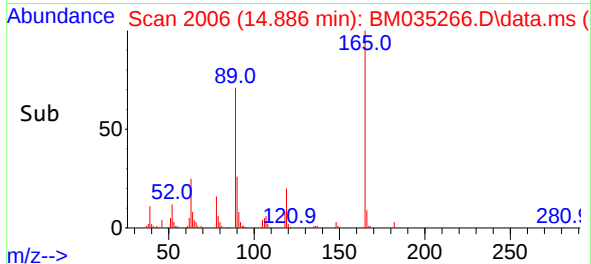
Instrument :
BNA_M
ClientSampleId :
SSTDICC010



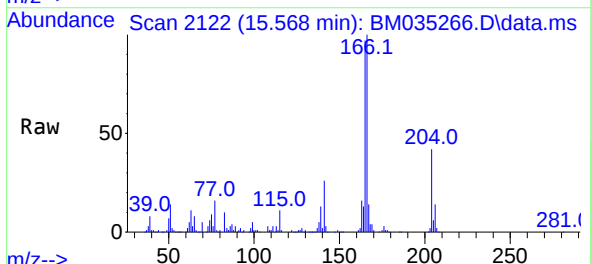
Tgt Ion:165 Resp: 67098
Ion Ratio Lower Upper
165 100
63 47.0 35.6 53.4
89 74.3 57.3 85.9
182 2.5 2.1 3.1

Manual Integrations
APPROVED

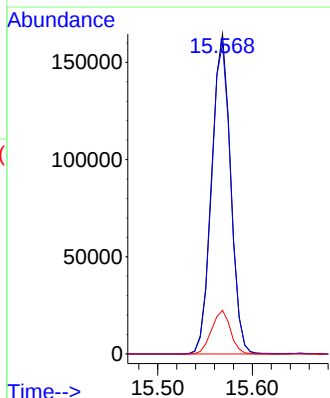
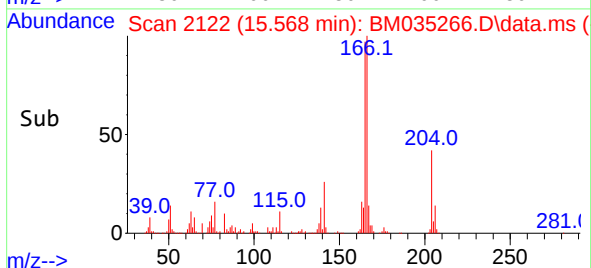
Reviewed By :Christian Giraldo 05/27/2022
Supervised By :Jagrut Upadhyay 05/27/2022

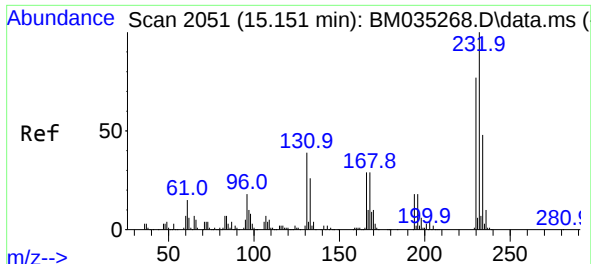


#58
Fluorene
Concen: 9.446 ng
RT: 15.568 min Scan# 2122
Delta R.T. -0.000 min
Lab File: BM035266.D
Acq: 26 May 2022 13:55



Tgt Ion:166 Resp: 229179
Ion Ratio Lower Upper
166 100
165 97.0 79.4 119.2
167 13.6 10.6 16.0





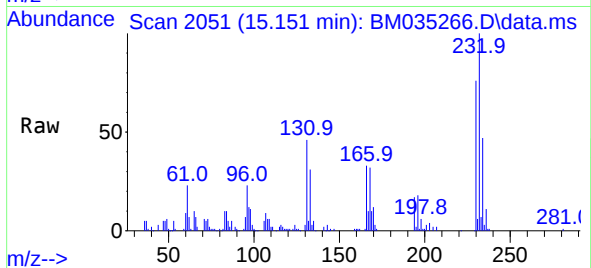
#59
2,3,4,6-Tetrachlorophenol
Concen: 9.877 ng
RT: 15.151 min Scan# 2051
Delta R.T. -0.000 min
Lab File: BM035266.D
Acq: 26 May 2022 13:55

Instrument :

BNA_M

ClientSampleId :

SSTDICC010

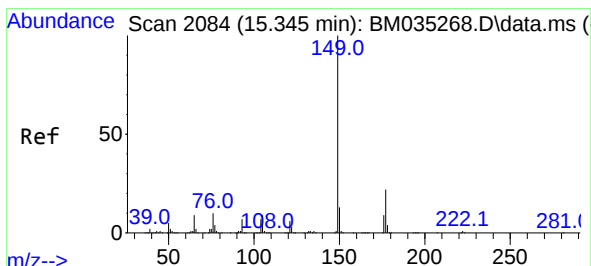
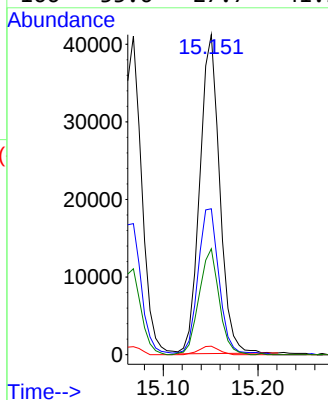
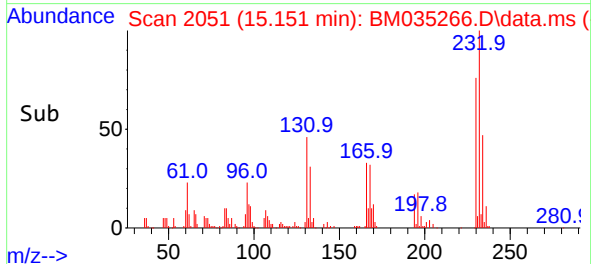


Tgt Ion:232 Resp: 60050
Ion Ratio Lower Upper
232 100
131 48.9 41.0 61.6
130 2.7 2.3 3.5
166 33.6 27.7 41.5

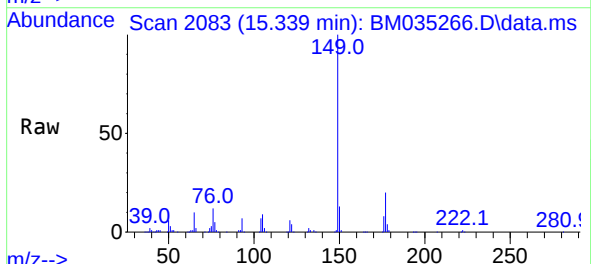
Manual Integrations

APPROVED

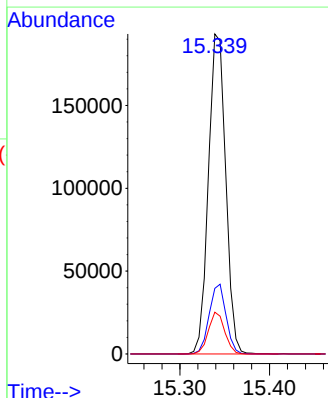
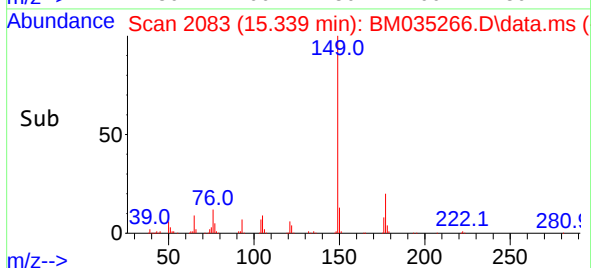
Reviewed By :Christian Giraldo 05/27/2022
Supervised By :Jagrut Upadhyay 05/27/2022

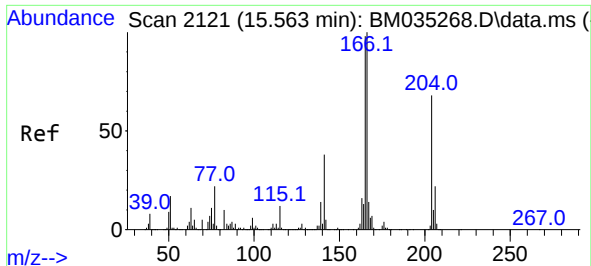


#60
Diethylphthalate
Concen: 10.191 ng
RT: 15.339 min Scan# 2083
Delta R.T. -0.006 min
Lab File: BM035266.D
Acq: 26 May 2022 13:55



Tgt Ion:149 Resp: 258538
Ion Ratio Lower Upper
149 100
177 20.5 16.9 25.3
150 13.0 10.1 15.1





#61
4-Chlorophenyl-phenylether
Concen: 10.207 ng
RT: 15.562 min Scan# 2121
Delta R.T. -0.000 min
Lab File: BM035266.D
Acq: 26 May 2022 13:55

Instrument :

BNA_M

ClientSampleId :

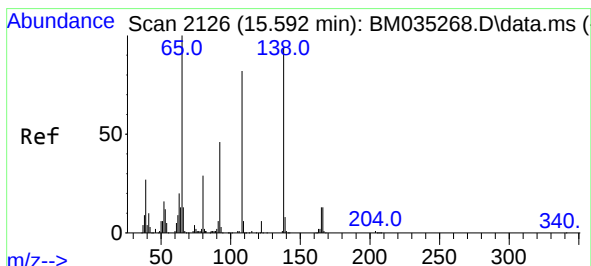
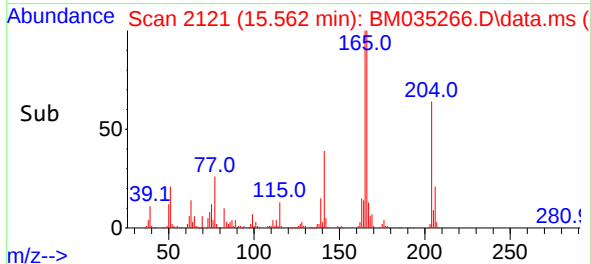
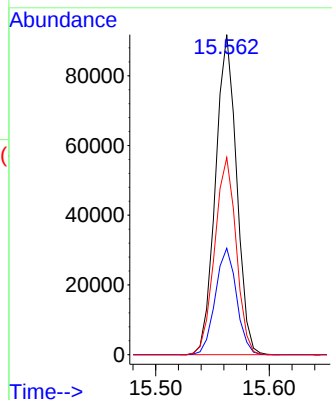
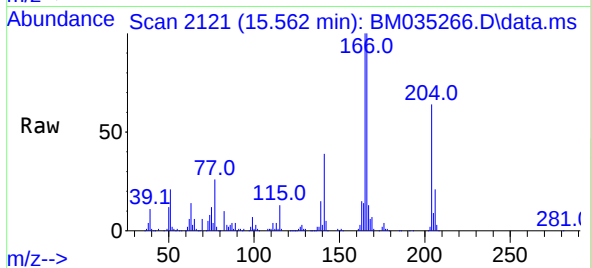
SSTDICC010

Tgt Ion:204 Resp: 118520
Ion Ratio Lower Upper
204 100
206 33.3 26.3 39.5
141 61.6 51.2 76.8

Manual Integrations

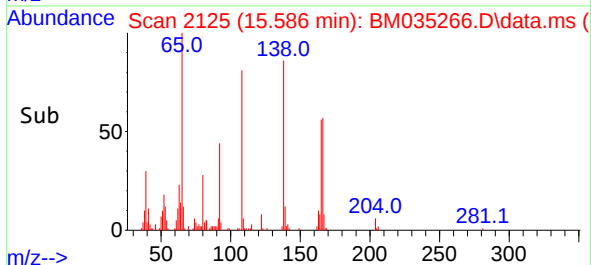
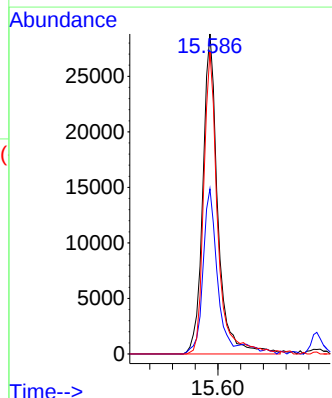
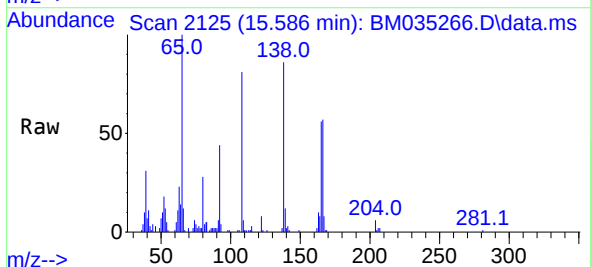
APPROVED

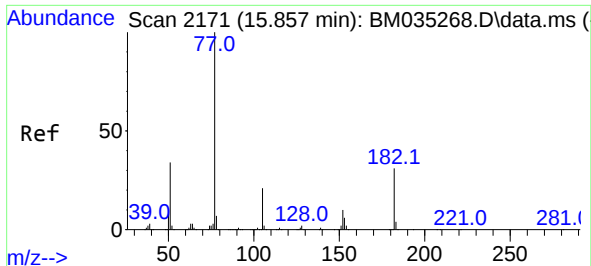
Reviewed By :Christian Giraldo 05/27/2022
Supervised By :Jagrut Upadhyay 05/27/2022



#62
4-Nitroaniline
Concen: 9.369 ng
RT: 15.586 min Scan# 2125
Delta R.T. -0.006 min
Lab File: BM035266.D
Acq: 26 May 2022 13:55

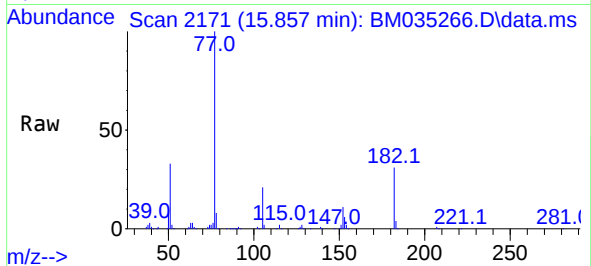
Tgt Ion:138 Resp: 52786
Ion Ratio Lower Upper
138 100
92 51.6 30.8 70.8
108 94.3 65.7 105.7





#63
Azobenzene
Concen: 9.672 ng
RT: 15.857 min Scan# 2171
Delta R.T. -0.000 min
Lab File: BM035266.D
Acq: 26 May 2022 13:55

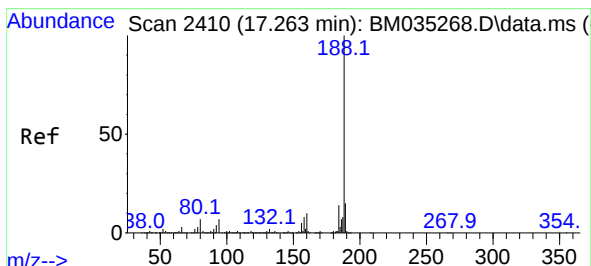
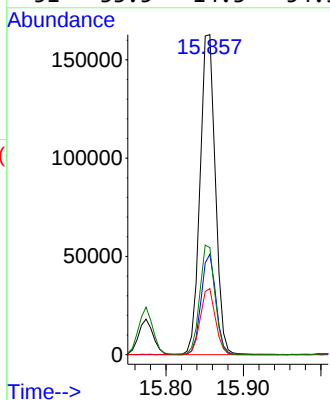
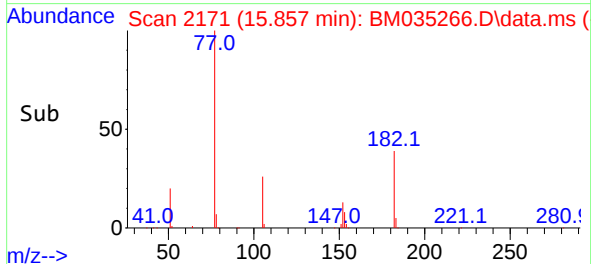
Instrument :
BNA_M
ClientSampleId :
SSTDICC010



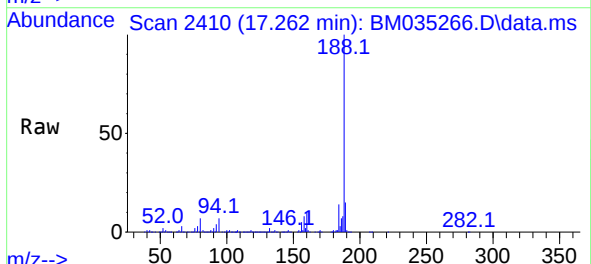
Tgt Ion: 77 Resp: 22380
Ion Ratio Lower Upper
77 100
182 31.4 4.9 44.9
105 20.6 0.0 39.6
51 33.5 14.3 54.3

Manual Integrations
APPROVED

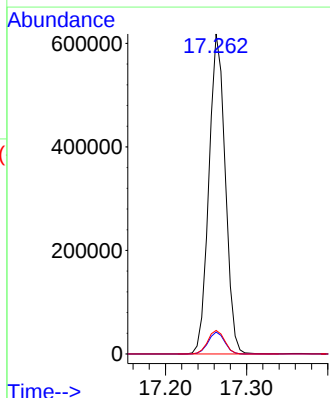
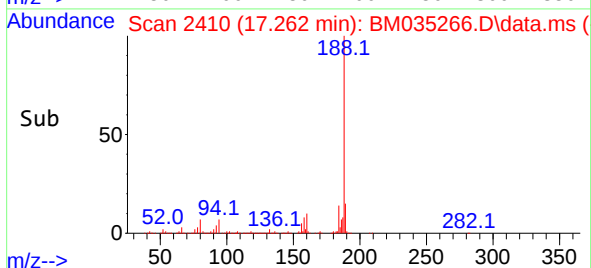
Reviewed By :Christian Giraldo 05/27/2022
Supervised By :Jagrut Upadhyay 05/27/2022

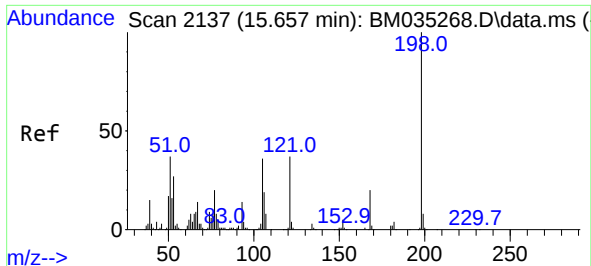


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.262 min Scan# 2410
Delta R.T. -0.000 min
Lab File: BM035266.D
Acq: 26 May 2022 13:55



Tgt Ion:188 Resp: 863909
Ion Ratio Lower Upper
188 100
94 6.9 7.0 10.4#
80 7.4 7.6 11.4#





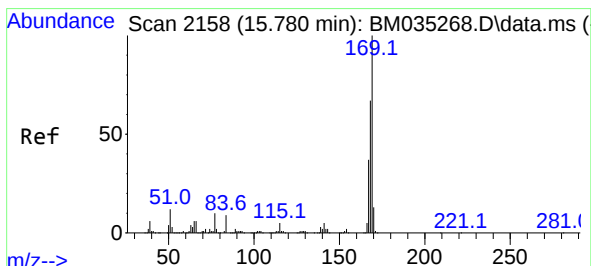
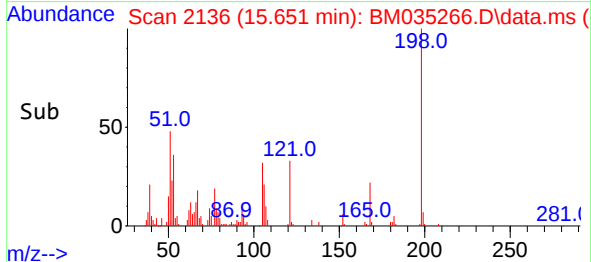
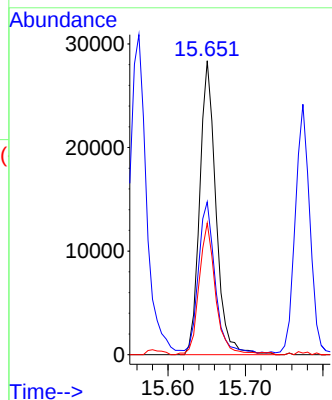
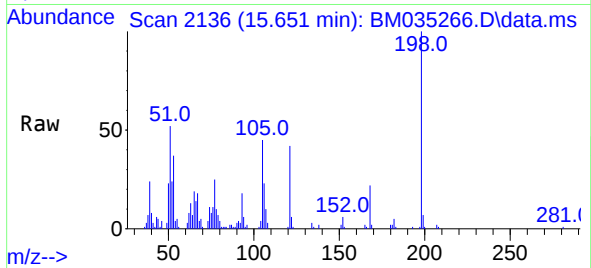
#65
4,6-Dinitro-2-methylphenol
Concen: 7.997 ng
RT: 15.651 min Scan# 2136
Delta R.T. -0.006 min
Lab File: BM035266.D
Acq: 26 May 2022 13:55

Instrument :
BNA_M
ClientSampleId :
SSTDICC010

Tgt Ion:198 Resp: 4130
Ion Ratio Lower Upper
198 100
51 52.0 29.0 69.0
105 44.8 22.1 62.1

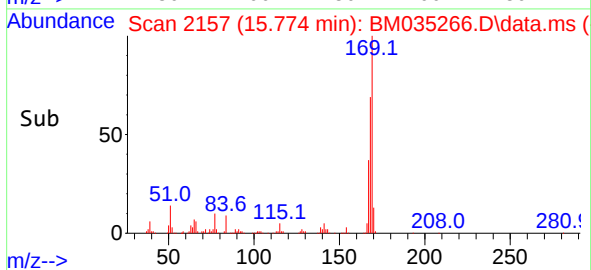
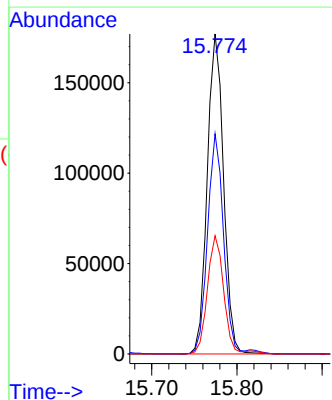
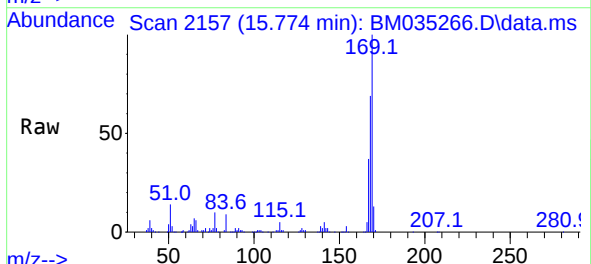
Manual Integrations
APPROVED

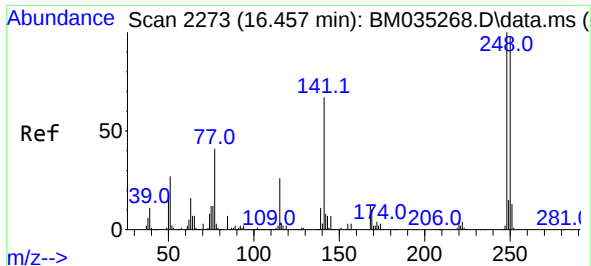
Reviewed By :Christian Giraldo 05/27/2022
Supervised By :Jagrut Upadhyay 05/27/2022



#66
n-Nitrosodiphenylamine
Concen: 8.978 ng
RT: 15.774 min Scan# 2157
Delta R.T. -0.006 min
Lab File: BM035266.D
Acq: 26 May 2022 13:55

Tgt Ion:169 Resp: 235051
Ion Ratio Lower Upper
169 100
168 68.8 54.3 81.5
167 36.9 29.4 44.0





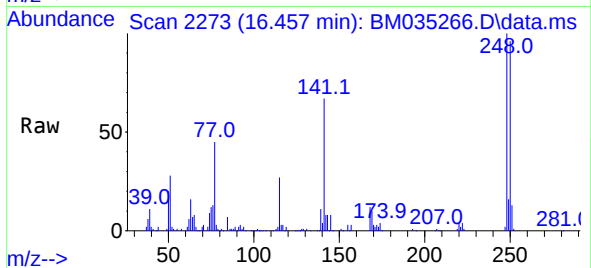
#67
4-Bromophenyl-phenylether
Concen: 10.374 ng
RT: 16.457 min Scan# 21
Delta R.T. -0.000 min
Lab File: BM035266.D
Acq: 26 May 2022 13:55

Instrument :

BNA_M

ClientSampleId :

SSTDICC010

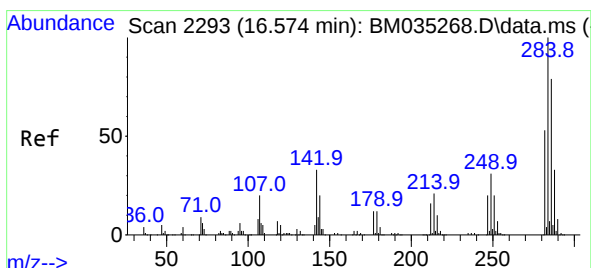
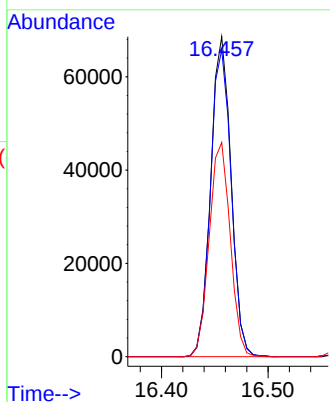
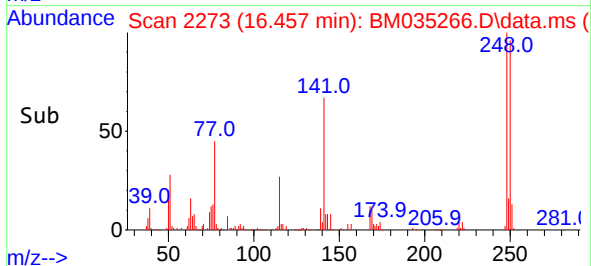


Tgt Ion:248 Resp: 91099
Ion Ratio Lower Upper
248 100
250 95.9 78.0 117.0
141 67.0 66.0 99.0

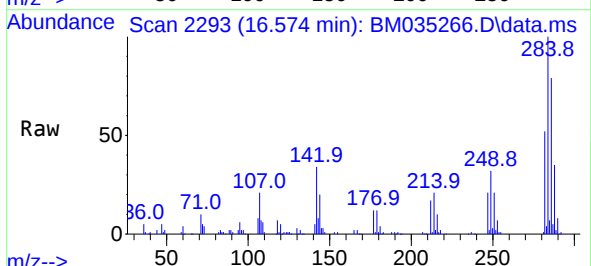
Manual Integrations

APPROVED

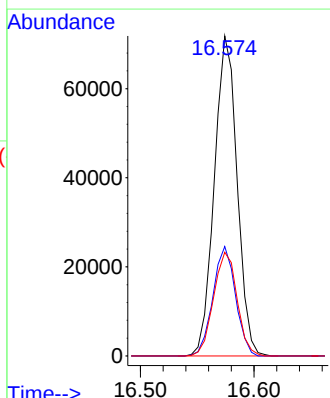
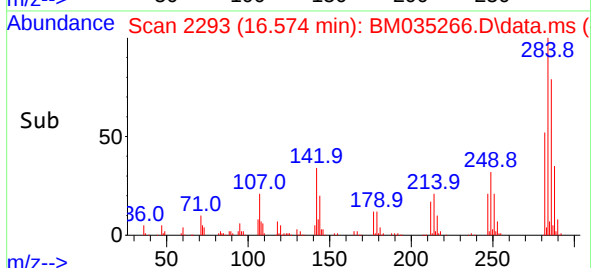
Reviewed By :Christian Giraldo 05/27/2022
Supervised By :Jagrut Upadhyay 05/27/2022

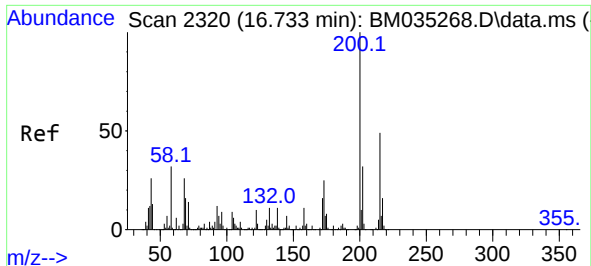


#68
Hexachlorobenzene
Concen: 10.098 ng
RT: 16.574 min Scan# 2293
Delta R.T. -0.000 min
Lab File: BM035266.D
Acq: 26 May 2022 13:55



Tgt Ion:284 Resp: 100114
Ion Ratio Lower Upper
284 100
142 34.2 33.6 50.4
249 32.4 26.2 39.2





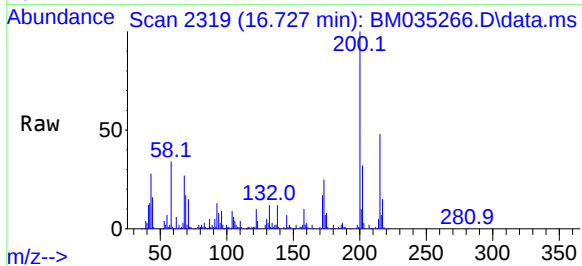
#69
Atrazine
Concen: 10.031 ng
RT: 16.727 min Scan# 21
Delta R.T. -0.006 min
Lab File: BM035266.D
Acq: 26 May 2022 13:55

Instrument :

BNA_M

ClientSampleId :

SSTDICC010

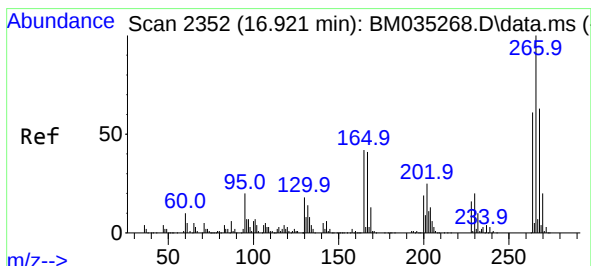
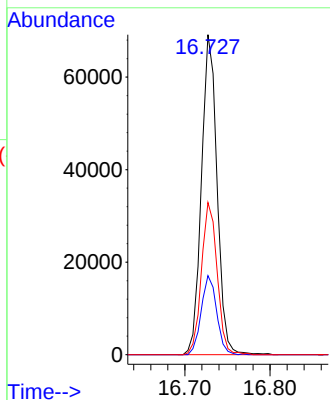
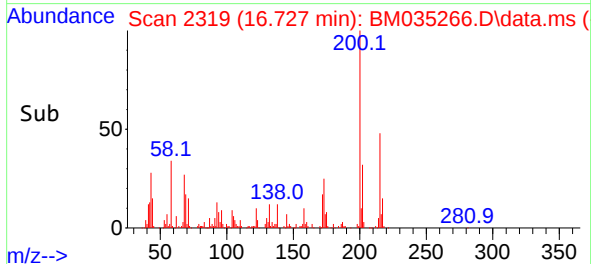


Tgt Ion:200 Resp: 88170
Ion Ratio Lower Upper
200 100
173 24.7 6.6 46.6
215 47.6 26.2 66.2

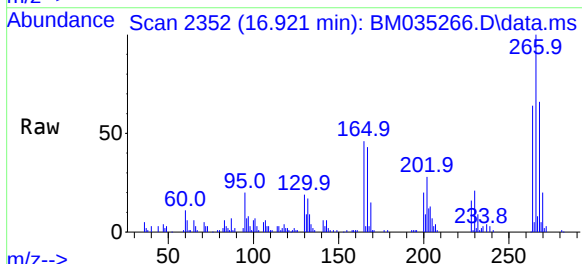
Manual Integrations

APPROVED

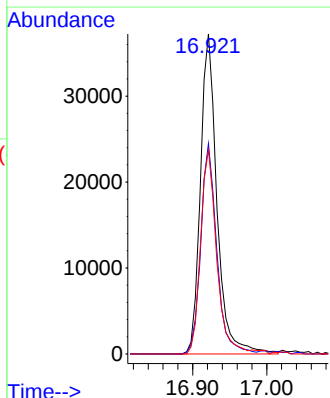
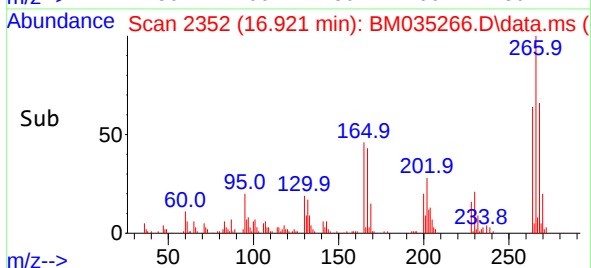
Reviewed By :Christian Giraldo 05/27/2022
Supervised By :Jagrut Upadhyay 05/27/2022

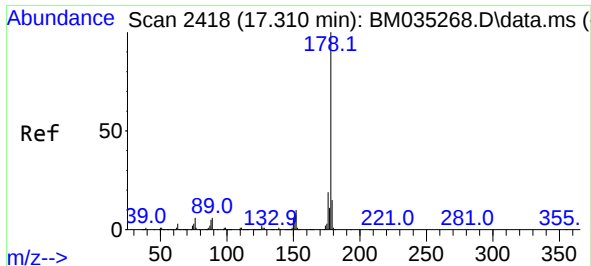


#70
Pentachlorophenol
Concen: 9.294 ng
RT: 16.921 min Scan# 2352
Delta R.T. -0.000 min
Lab File: BM035266.D
Acq: 26 May 2022 13:55



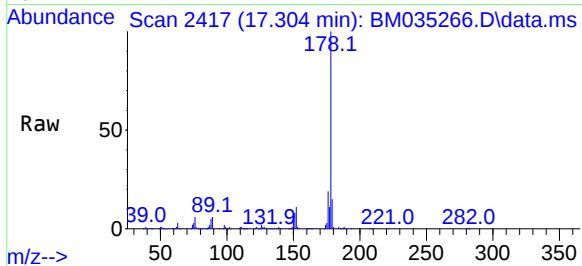
Tgt Ion:266 Resp: 57732
Ion Ratio Lower Upper
266 100
268 65.8 51.9 77.9
264 63.8 50.6 76.0





#71
Phenanthrene
Concen: 8.949 ng
RT: 17.304 min Scan# 2418
Delta R.T. -0.006 min
Lab File: BM035266.D
Acq: 26 May 2022 13:55

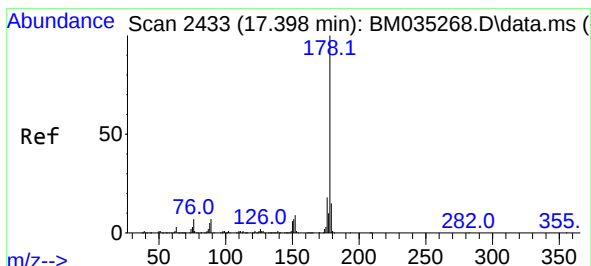
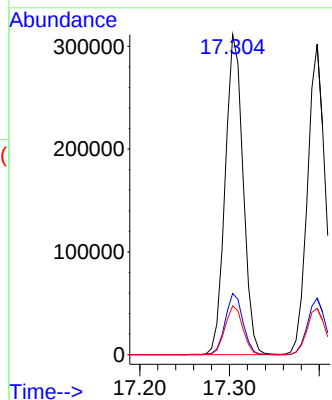
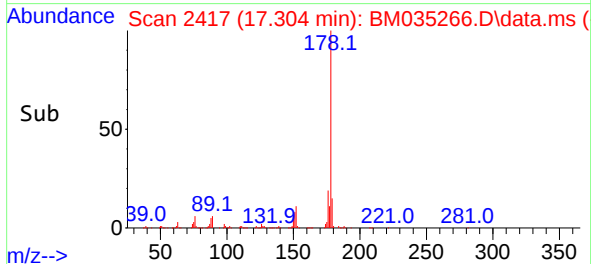
Instrument :
BNA_M
ClientSampleId :
SSTDICC010



Tgt Ion:178 Resp: 430860
Ion Ratio Lower Upper
178 100
176 19.1 15.4 23.0
179 15.3 12.4 18.6

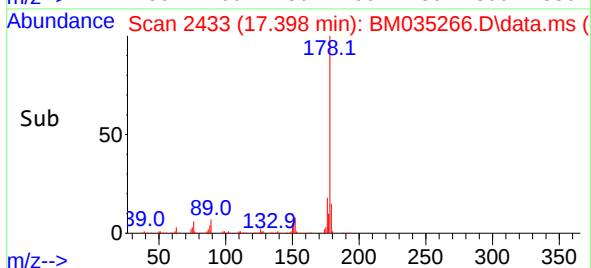
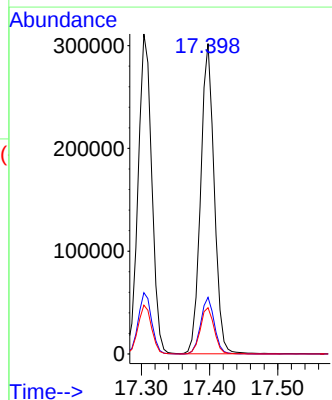
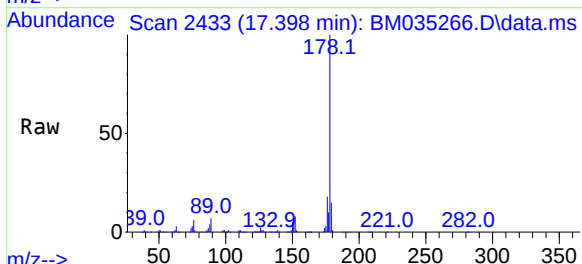
Manual Integrations
APPROVED

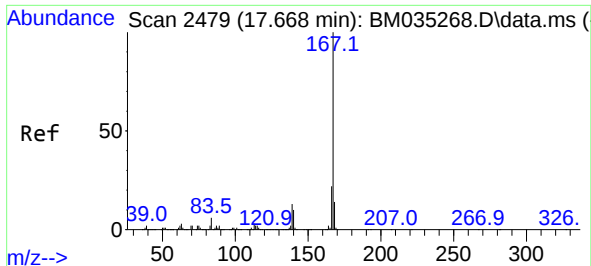
Reviewed By :Christian Giraldo 05/27/2022
Supervised By :Jagrut Upadhyay 05/27/2022



#72
Anthracene
Concen: 8.981 ng
RT: 17.398 min Scan# 2433
Delta R.T. -0.000 min
Lab File: BM035266.D
Acq: 26 May 2022 13:55

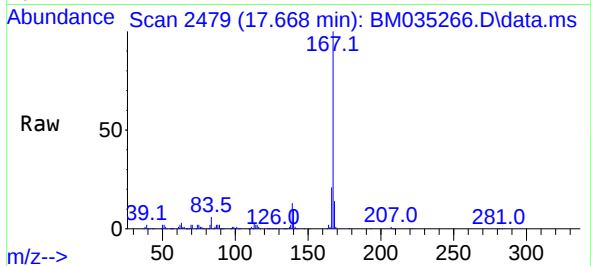
Tgt Ion:178 Resp: 417535
Ion Ratio Lower Upper
178 100
176 18.3 15.0 22.4
179 14.9 12.2 18.2





#73
 Carbazole
 Concen: 9.665 ng
 RT: 17.668 min Scan# 2479
 Delta R.T. -0.000 min
 Lab File: BM035266.D
 Acq: 26 May 2022 13:55

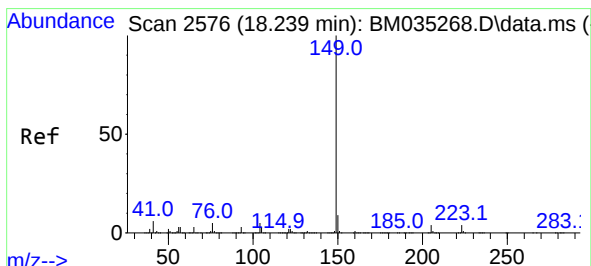
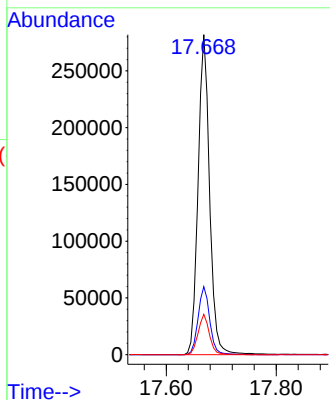
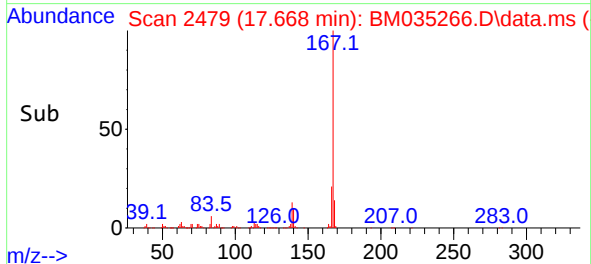
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC010



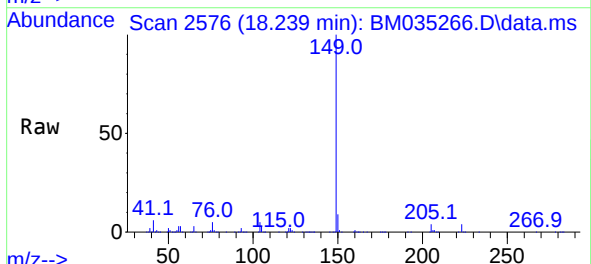
Tgt Ion:167 Resp: 41037
 Ion Ratio Lower Upper
 167 100
 166 21.2 17.8 26.8
 139 12.6 10.9 16.3

Manual Integrations
 APPROVED

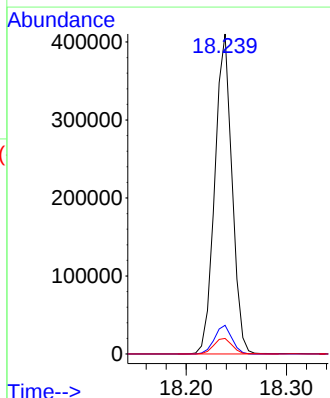
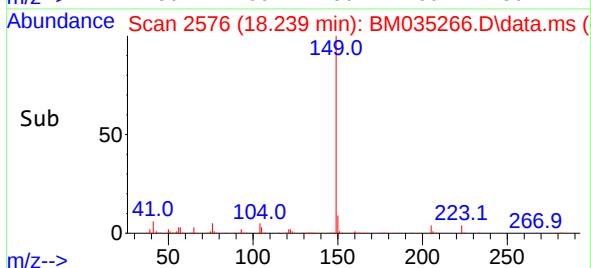
Reviewed By :Christian Giraldo 05/27/2022
 Supervised By :Jagrut Upadhyay 05/27/2022

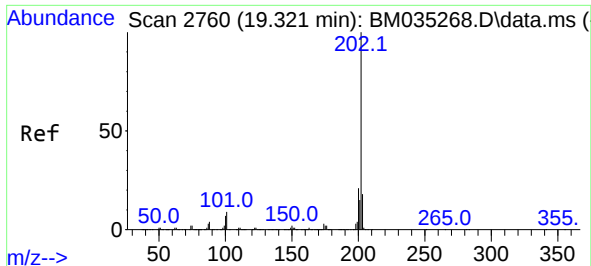


#74
 Di-n-butylphthalate
 Concen: 9.031 ng
 RT: 18.239 min Scan# 2576
 Delta R.T. -0.000 min
 Lab File: BM035266.D
 Acq: 26 May 2022 13:55



Tgt Ion:149 Resp: 487886
 Ion Ratio Lower Upper
 149 100
 150 8.9 7.3 10.9
 104 4.9 4.3 6.5





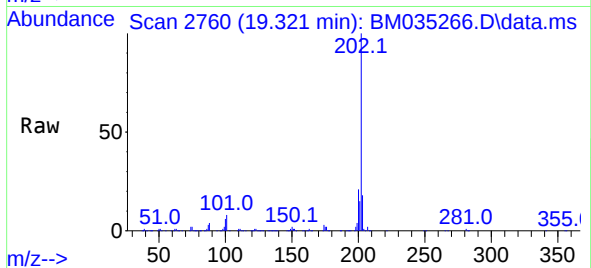
#75
Fluoranthene
Concen: 9.864 ng
RT: 19.321 min Scan# 21
Delta R.T. -0.000 min
Lab File: BM035266.D
Acq: 26 May 2022 13:55

Instrument :

BNA_M

ClientSampleId :

SSTDICC010

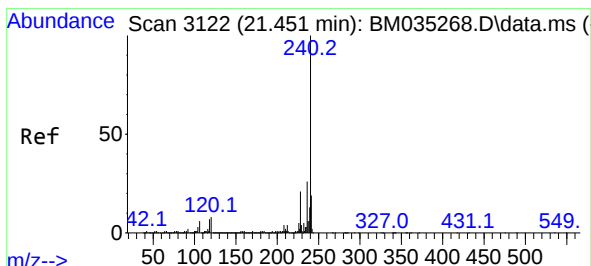
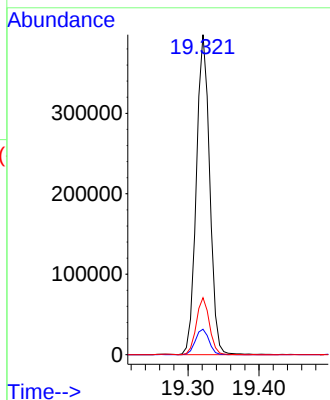
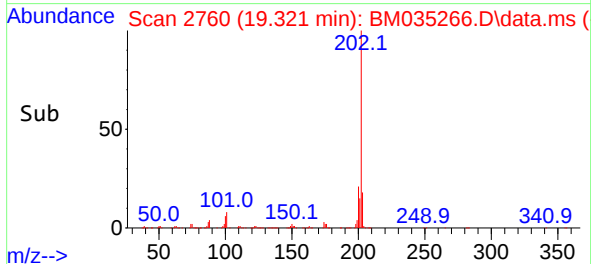


Tgt Ion:202 Resp: 52150
Ion Ratio Lower Upper
202 100
101 8.0 0.0 30.6
203 17.8 0.0 37.4

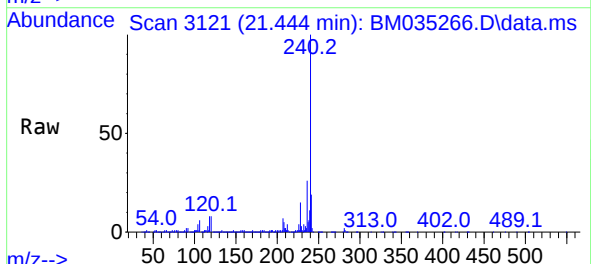
Manual Integrations

APPROVED

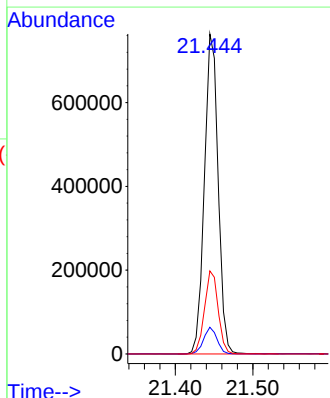
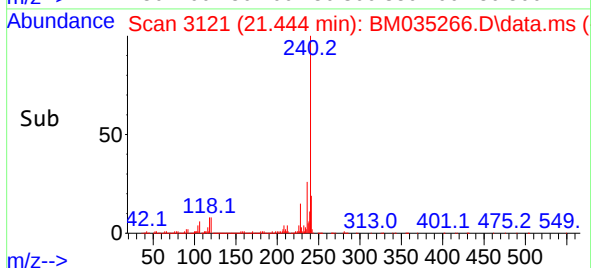
Reviewed By :Christian Giraldo 05/27/2022
Supervised By :Jagrut Upadhyay 05/27/2022

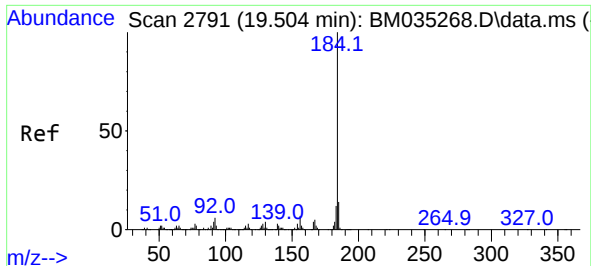


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.444 min Scan# 3121
Delta R.T. -0.006 min
Lab File: BM035266.D
Acq: 26 May 2022 13:55



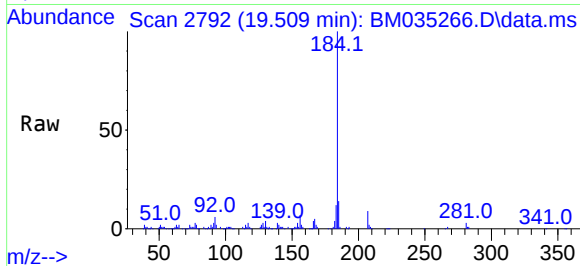
Tgt Ion:240 Resp: 938598
Ion Ratio Lower Upper
240 100
120 8.3 9.4 14.0#
236 25.9 20.6 30.8





#77
Benzidine
Concen: 5.419 ng
RT: 19.509 min Scan# 21
Delta R.T. 0.006 min
Lab File: BM035266.D
Acq: 26 May 2022 13:55

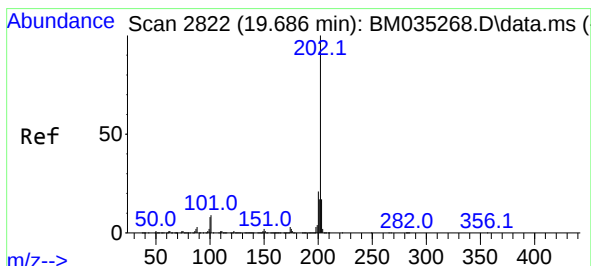
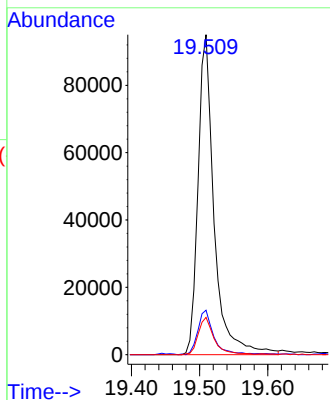
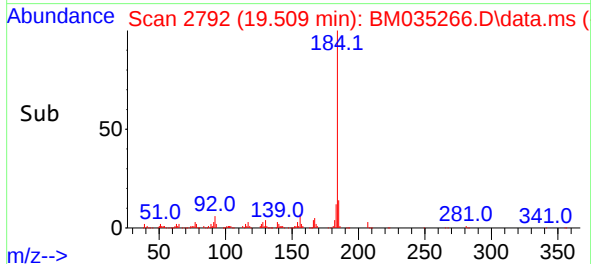
Instrument :
BNA_M
ClientSampleId :
SSTDICC010



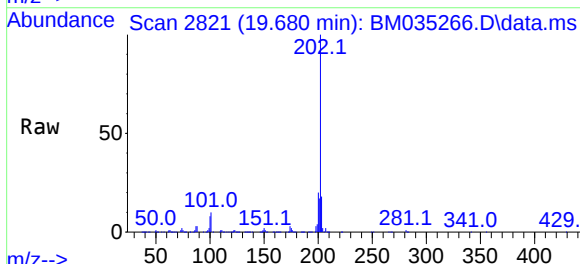
Tgt Ion:184 Resp: 155372
Ion Ratio Lower Upper
184 100
185 13.9 11.3 16.9
183 11.6 9.5 14.3

Manual Integrations
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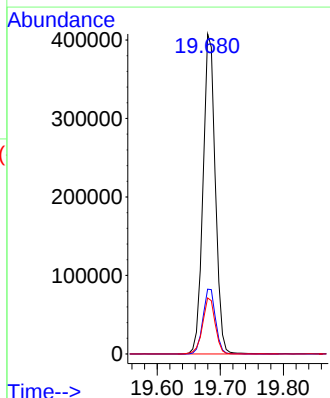
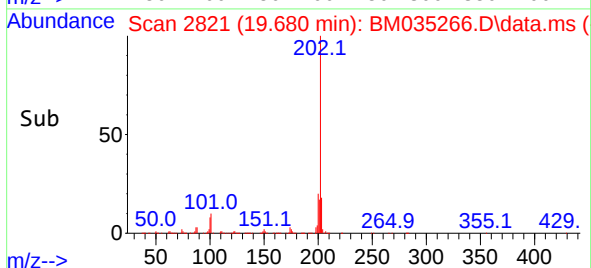
Reviewed By :Christian Giraldo 05/27/2022
Supervised By :Jagrut Upadhyay 05/27/2022

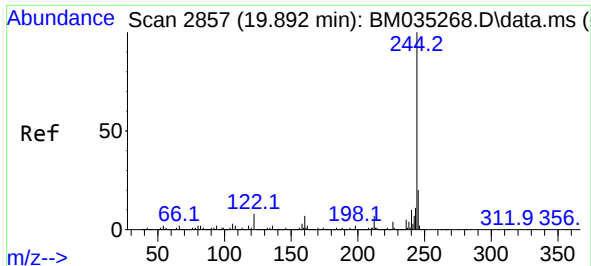


#78
Pyrene
Concen: 8.866 ng
RT: 19.680 min Scan# 2821
Delta R.T. -0.006 min
Lab File: BM035266.D
Acq: 26 May 2022 13:55



Tgt Ion:202 Resp: 550310
Ion Ratio Lower Upper
202 100
200 20.2 16.7 25.1
203 17.5 13.9 20.9





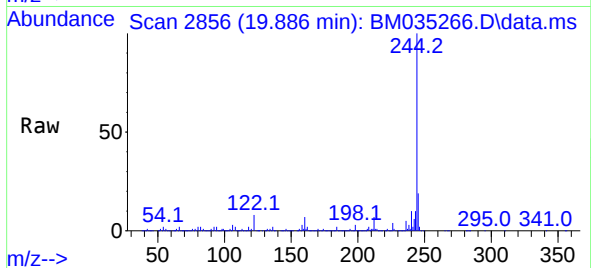
#79
 Terphenyl-d14
 Concen: 20.059 ng
 RT: 19.886 min Scan# 21
 Delta R.T. -0.006 min
 Lab File: BM035266.D
 Acq: 26 May 2022 13:55

Instrument :

BNA_M

ClientSampleId :

SSTDICC010

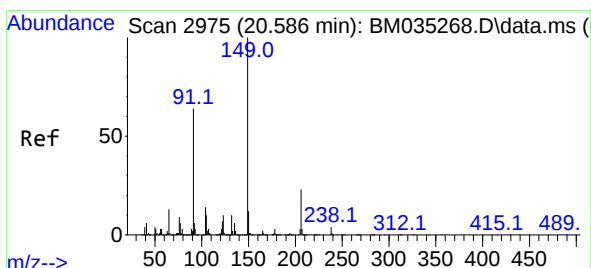
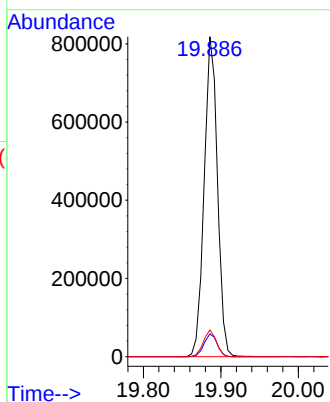
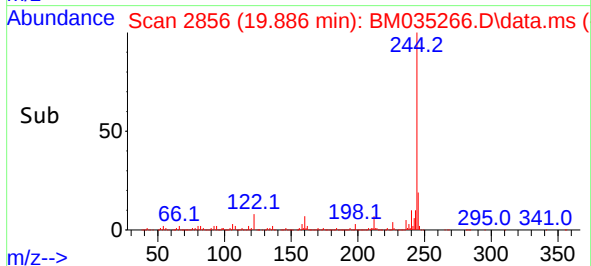


Tgt Ion:244 Resp: 972404
 Ion Ratio Lower Upper
 244 100
 212 7.1 6.2 9.4
 122 8.4 8.3 12.5

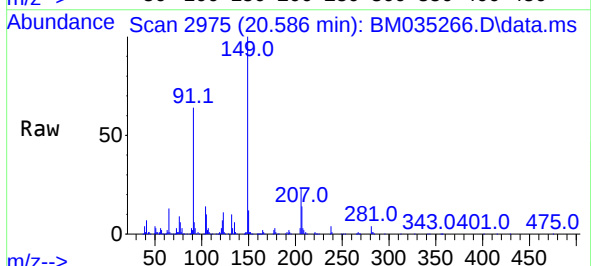
Manual Integrations

APPROVED

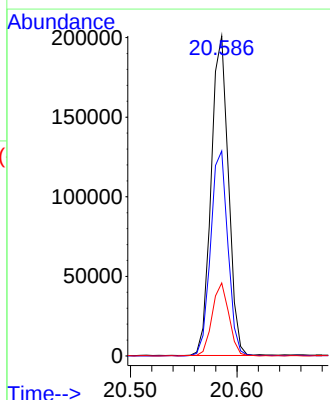
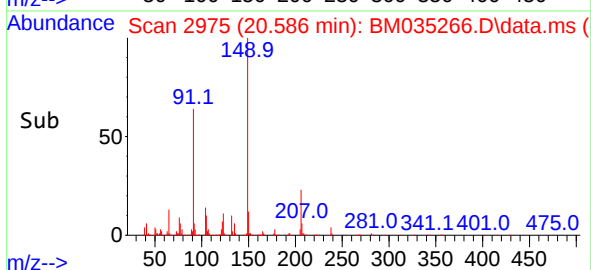
Reviewed By :Christian Giraldo 05/27/2022
 Supervised By :Jagrut Upadhyay 05/27/2022

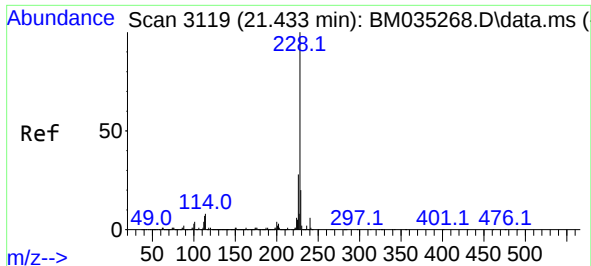


#80
 Butylbenzylphthalate
 Concen: 8.267 ng
 RT: 20.586 min Scan# 2975
 Delta R.T. -0.000 min
 Lab File: BM035266.D
 Acq: 26 May 2022 13:55



Tgt Ion:149 Resp: 225239
 Ion Ratio Lower Upper
 149 100
 91 64.0 56.6 85.0
 206 22.8 15.4 23.0





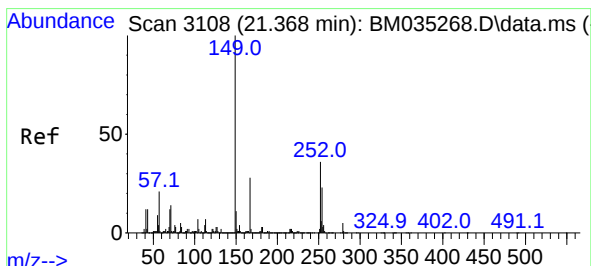
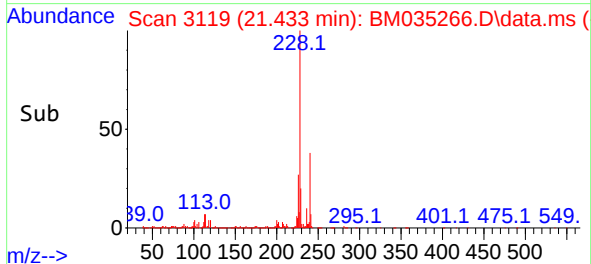
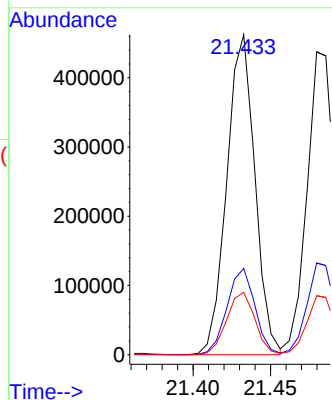
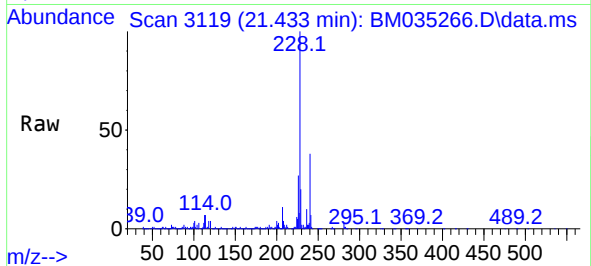
#81
Benzo(a)anthracene
Concen: 9.319 ng
RT: 21.433 min Scan# 3119
Delta R.T. -0.000 min
Lab File: BM035266.D
Acq: 26 May 2022 13:55

Instrument :
BNA_M
ClientSampleId :
SSTDICC010

Tgt Ion:228 Resp: 58363
Ion Ratio Lower Upper
228 100
226 26.9 22.3 33.5
229 19.5 15.8 23.6

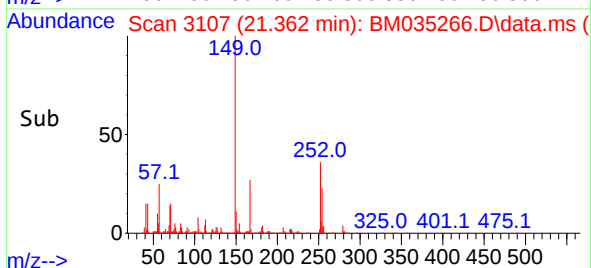
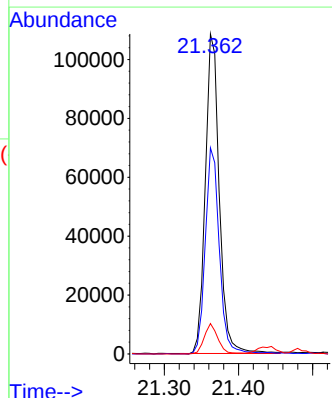
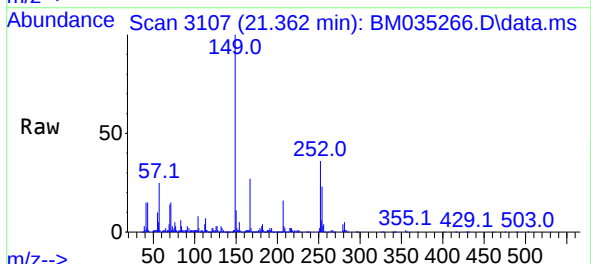
Manual Integrations
APPROVED

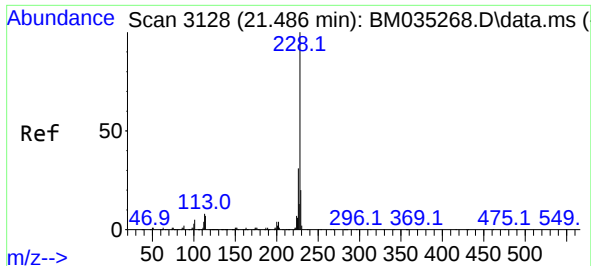
Reviewed By :Christian Giraldo 05/27/2022
Supervised By :Jagrut Upadhyay 05/27/2022



#82
3,3'-Dichlorobenzidine
Concen: 7.805 ng
RT: 21.362 min Scan# 3107
Delta R.T. -0.006 min
Lab File: BM035266.D
Acq: 26 May 2022 13:55

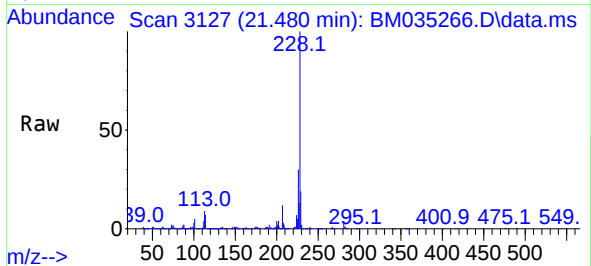
Tgt Ion:252 Resp: 142467
Ion Ratio Lower Upper
252 100
254 64.4 51.7 77.5
126 9.5 9.4 14.0





#83
Chrysene
Concen: 9.271 ng
RT: 21.480 min Scan# 3128
Delta R.T. -0.006 min
Lab File: BM035266.D
Acq: 26 May 2022 13:55

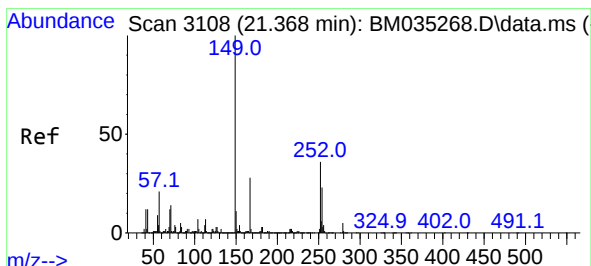
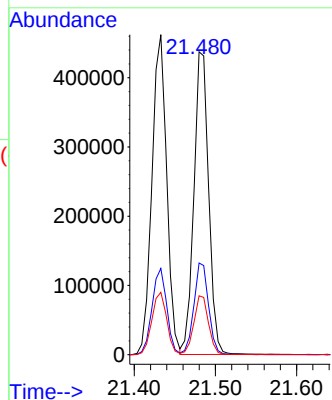
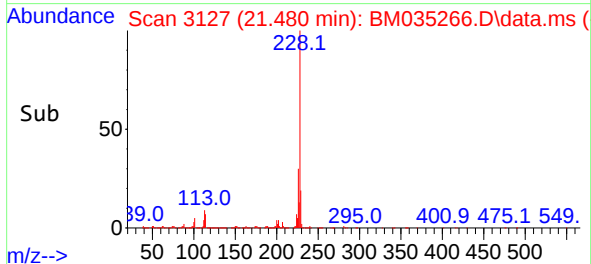
Instrument :
BNA_M
ClientSampleId :
SSTDICC010



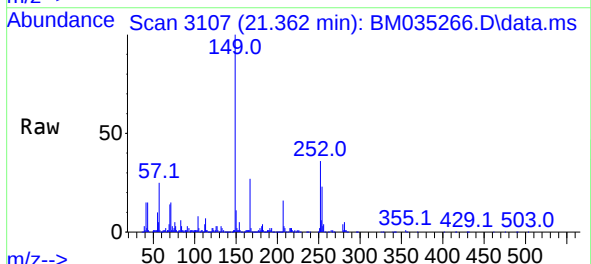
Tgt Ion:228 Resp: 554634
Ion Ratio Lower Upper
228 100
226 30.2 24.4 36.6
229 19.4 15.8 23.8

Manual Integrations
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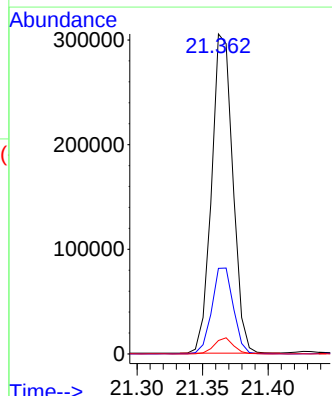
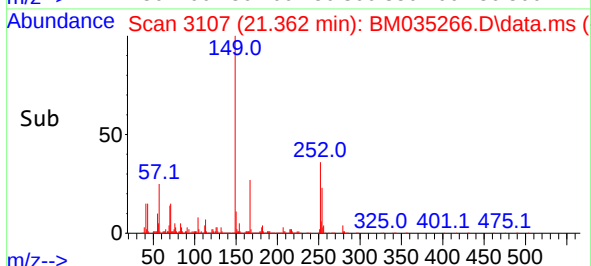
Reviewed By :Christian Giraldo 05/27/2022
Supervised By :Jagrut Upadhyay 05/27/2022

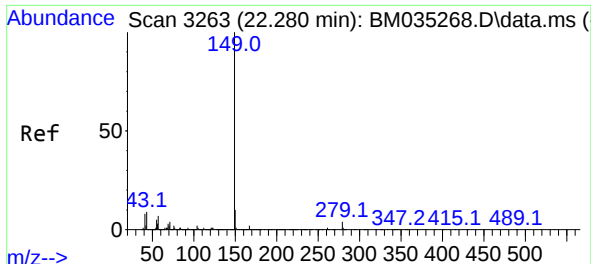


#84
Bis(2-ethylhexyl)phthalate
Concen: 8.187 ng
RT: 21.362 min Scan# 3107
Delta R.T. -0.006 min
Lab File: BM035266.D
Acq: 26 May 2022 13:55



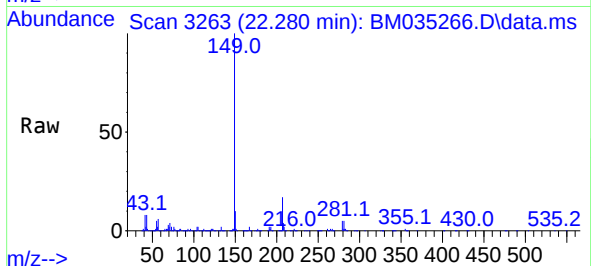
Tgt Ion:149 Resp: 343000
Ion Ratio Lower Upper
149 100
167 26.8 21.1 31.7
279 4.2 2.8 4.2





#85
Di-n-octyl phthalate
Concen: 8.472 ng
RT: 22.280 min Scan# 31
Delta R.T. -0.000 min
Lab File: BM035266.D
Acq: 26 May 2022 13:55

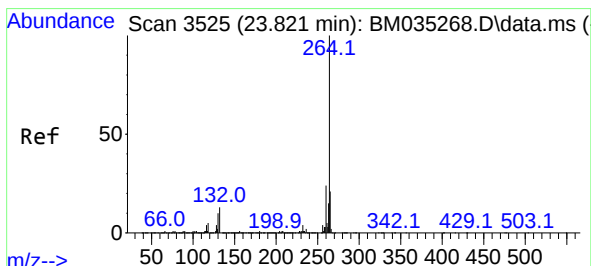
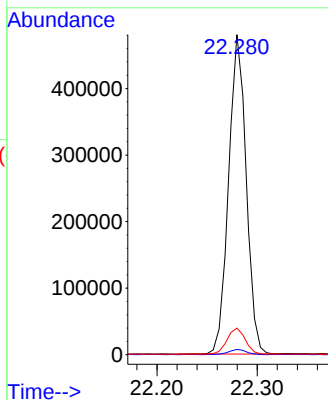
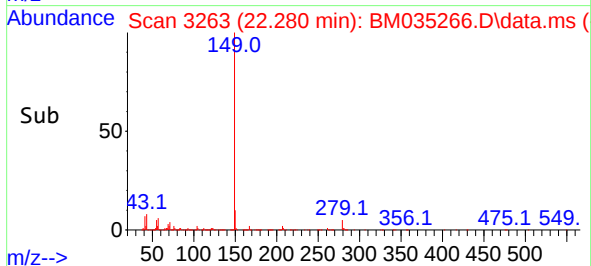
Instrument :
BNA_M
ClientSampleId :
SSTDICC010



Tgt Ion:149 Resp: 58513
Ion Ratio Lower Upper
149 100
167 1.7 1.3 1.9
43 8.4 8.6 12.8

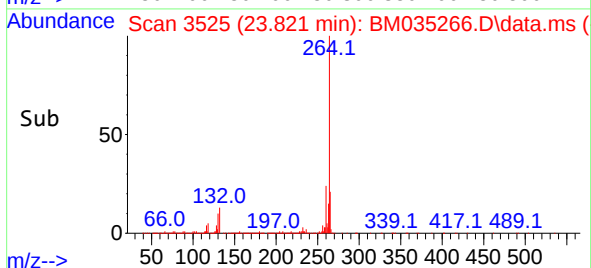
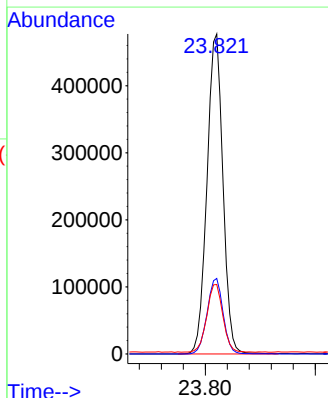
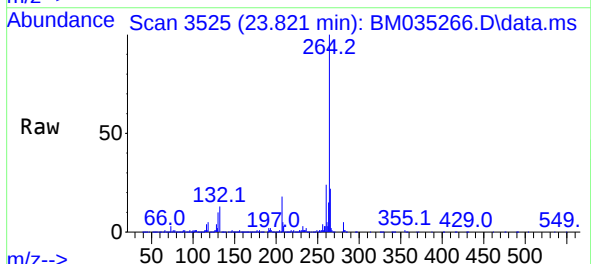
Manual Integrations
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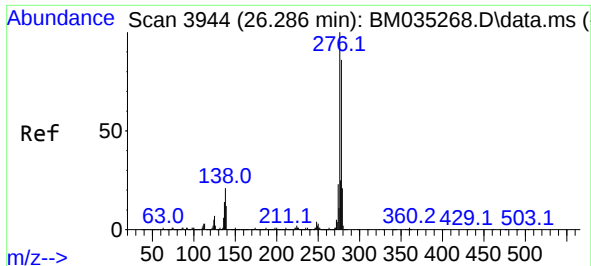
Reviewed By :Christian Giraldo 05/27/2022
Supervised By :Jagrut Upadhyay 05/27/2022



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.821 min Scan# 3525
Delta R.T. -0.000 min
Lab File: BM035266.D
Acq: 26 May 2022 13:55

Tgt Ion:264 Resp: 961130
Ion Ratio Lower Upper
264 100
260 23.6 18.9 28.3
265 21.7 17.5 26.3





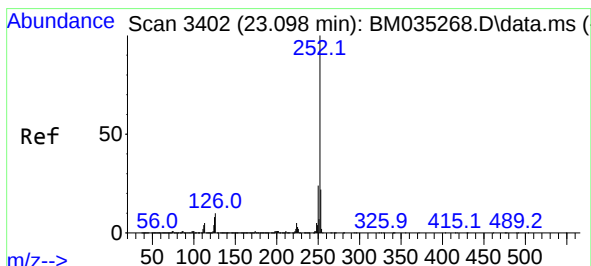
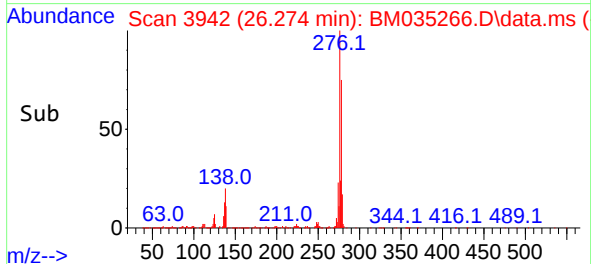
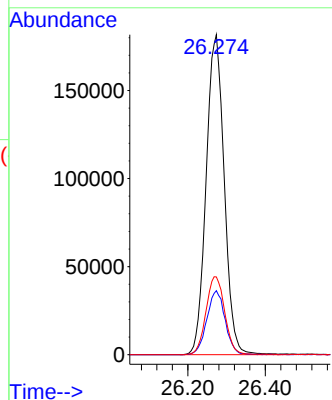
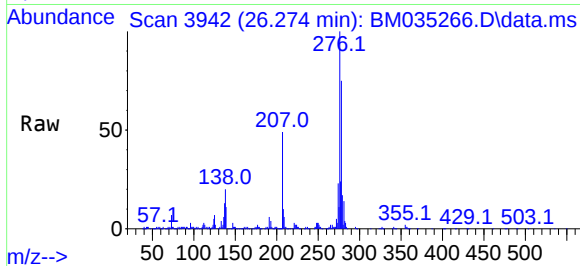
#87
Indeno(1,2,3-cd)pyrene
Concen: 8.050 ng
RT: 26.274 min Scan# 3942
Delta R.T. -0.012 min
Lab File: BM035266.D
Acq: 26 May 2022 13:55

Instrument :
BNA_M
ClientSampleId :
SSTDICC010

Tgt Ion:276 Resp: 588270
Ion Ratio Lower Upper
276 100
138 20.3 20.2 30.4
277 25.3 20.2 30.2

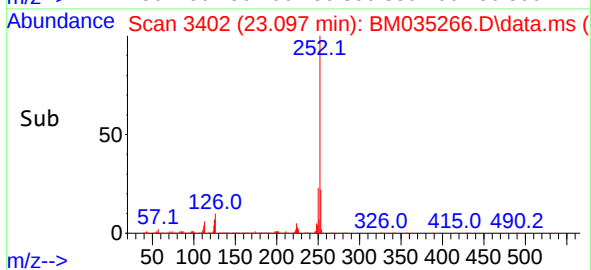
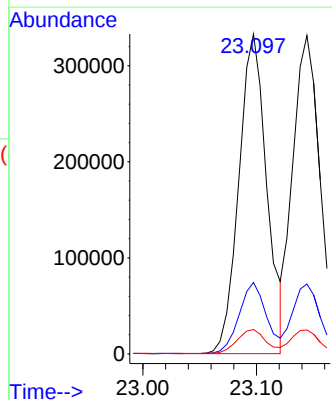
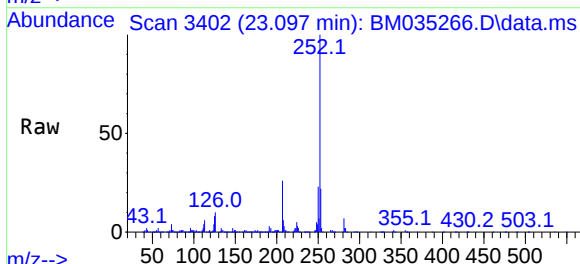
Manual Integrations
APPROVED

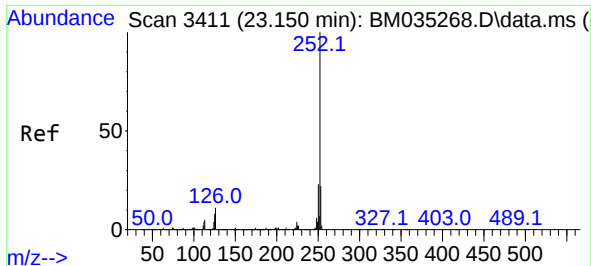
Reviewed By :Christian Giraldo 05/27/2022
Supervised By :Jagrut Upadhyay 05/27/2022



#88
Benzo(b)fluoranthene
Concen: 9.407 ng
RT: 23.097 min Scan# 3402
Delta R.T. -0.000 min
Lab File: BM035266.D
Acq: 26 May 2022 13:55

Tgt Ion:252 Resp: 568657
Ion Ratio Lower Upper
252 100
253 22.3 17.6 26.4
125 7.6 7.6 11.4





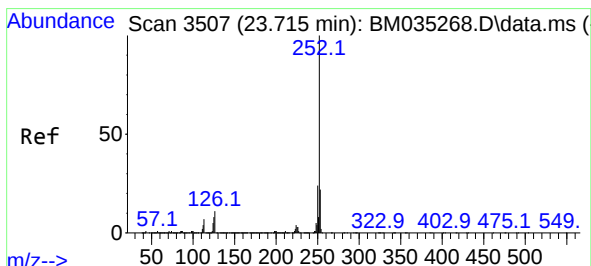
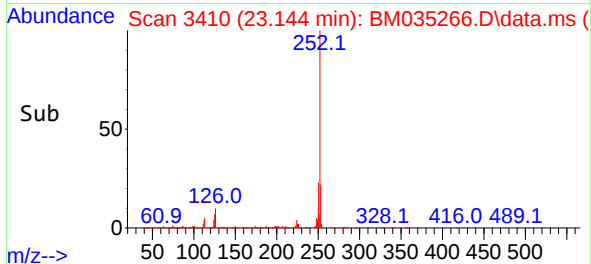
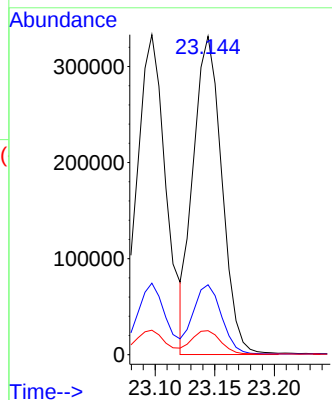
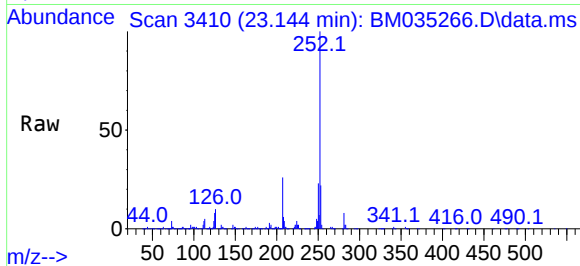
#89
Benzo(k)fluoranthene
Concen: 9.065 ng m
RT: 23.144 min Scan# 3411
Delta R.T. -0.006 min
Lab File: BM035266.D
Acq: 26 May 2022 13:55

Instrument :
BNA_M
ClientSampleId :
SSTDICC010

Tgt Ion:252 Resp: 554724
Ion Ratio Lower Upper
252 100
253 22.0 17.5 26.3
125 7.5 7.6 11.4

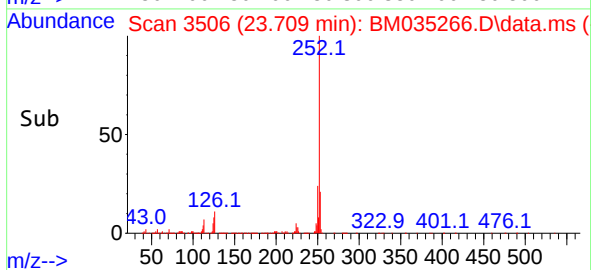
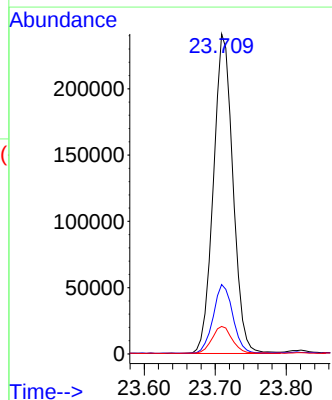
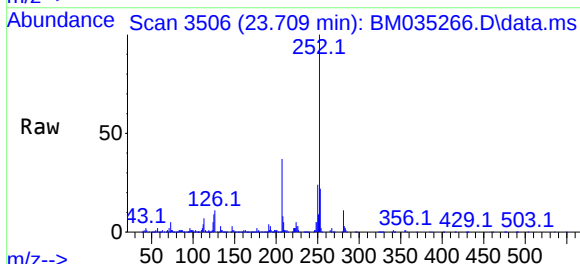
Manual Integrations
APPROVED

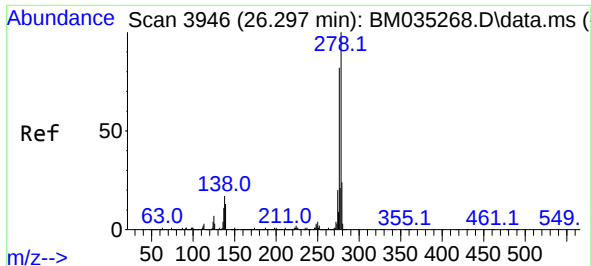
Reviewed By :Christian Giraldo 05/27/2022
Supervised By :Jagrut Upadhyay 05/27/2022



#90
Benzo(a)pyrene
Concen: 9.176 ng
RT: 23.709 min Scan# 3506
Delta R.T. -0.006 min
Lab File: BM035266.D
Acq: 26 May 2022 13:55

Tgt Ion:252 Resp: 460842
Ion Ratio Lower Upper
252 100
253 21.7 17.2 25.8
125 8.6 8.7 13.1#





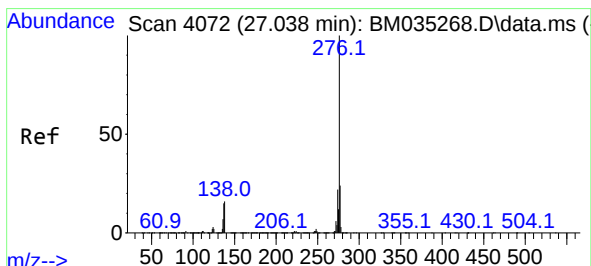
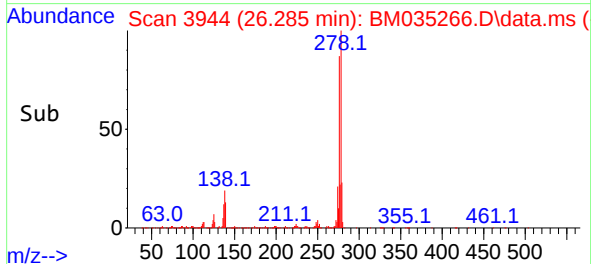
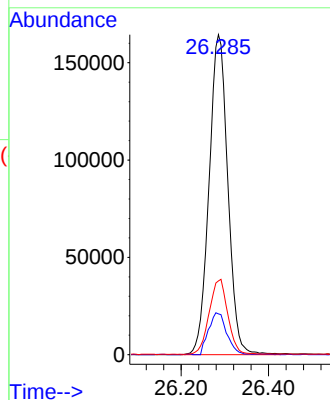
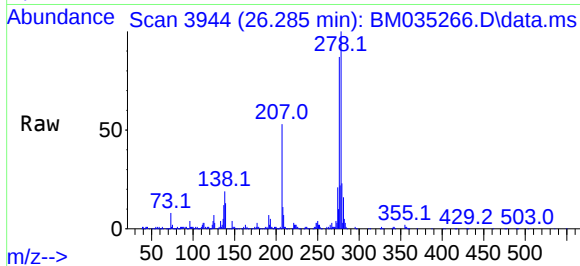
#91
Dibenzo(a,h)anthracene
Concen: 7.997 ng
RT: 26.285 min Scan# 3946
Delta R.T. -0.012 min
Lab File: BM035266.D
Acq: 26 May 2022 13:55

Instrument :
BNA_M
ClientSampleId :
SSTDICC010

Tgt Ion:278 Resp: 490172
Ion Ratio Lower Upper
278 100
139 12.7 12.9 19.3
279 23.1 18.7 28.1

Manual Integrations
APPROVED

Reviewed By :Christian Giraldo 05/27/2022
Supervised By :Jagrut Upadhyay 05/27/2022



#92
Benzo(g,h,i)perylene
Concen: 8.123 ng
RT: 27.026 min Scan# 4070
Delta R.T. -0.012 min
Lab File: BM035266.D
Acq: 26 May 2022 13:55

Tgt Ion:276 Resp: 478419
Ion Ratio Lower Upper
276 100
277 23.5 18.7 28.1
138 16.9 17.6 26.4#

