

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM060222\
 Data File : BM035363.D
 Acq On : 02 Jun 2022 15:23
 Operator : CG/JU
 Sample : SSTDICC080
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :

BNA_M

ClientSampleId :

SSTDICC080

Manual Integrations

APPROVED

Reviewed By : Christian Giraldo 06/03/2022
 Supervised By : Jagrut Upadhyay 06/03/2022

Quant Time: Jun 02 15:53:50 2022

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM060222.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Thu Jun 02 15:14:00 2022

Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.857	152	212815	20.000	ng	0.00
21) Naphthalene-d8	10.657	136	800774	20.000	ng	# 0.00
39) Acenaphthene-d10	14.498	164	559246	20.000	ng	0.00
64) Phenanthrene-d10	17.245	188	1169648	20.000	ng	# 0.00
76) Chrysene-d12	21.433	240	1084171	20.000	ng	# 0.00
86) Perylene-d12	23.791	264	1118387	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.440	112	1545265	134.066	ng	0.00
7) Phenol-d6	7.045	99	2097042	140.508	ng	0.00
23) Nitrobenzene-d5	9.028	82	1951182	134.131	ng	0.01
42) 2,4,6-Tribromophenol	15.998	330	1395068	192.289	ng	0.00
45) 2-Fluorobiphenyl	13.127	172	5782683	143.392	ng	0.00
79) Terphenyl-d14	19.874	244	7993347	130.645	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.334	88	260930	57.804	ng	# 84
3) Pyridine	3.734	79	758717m	64.605	ng	
4) n-Nitrosodimethylamine	3.646	42	287017	50.179	ng	# 59
6) Aniline	7.187	93	1157079	72.970	ng	94
8) 2-Chlorophenol	7.428	128	949352	73.194	ng	88
9) Benzaldehyde	6.998	77	368399	47.609	ng	85
10) Phenol	7.075	94	1019653	70.103	ng	89
11) bis(2-Chloroethyl)ether	7.287	93	815020	71.686	ng	89
12) 1,3-Dichlorobenzene	7.745	146	1086531	72.478	ng	# 94
13) 1,4-Dichlorobenzene	7.892	146	1106204	72.250	ng	97
14) 1,2-Dichlorobenzene	8.210	146	1094796	73.675	ng	96
15) Benzyl Alcohol	8.110	79	761641	71.748	ng	93
16) 2,2'-oxybis(1-Chloropr...	8.392	45	939702	61.497	ng	92
17) 2-Methylphenol	8.316	107	757123	74.239	ng	92
18) Hexachloroethane	8.934	117	365546	69.698	ng	# 80
19) n-Nitroso-di-n-propyla...	8.681	70	632106	68.672	ng	# 82
20) 3+4-Methylphenols	8.651	107	1050473	75.249	ng	95
22) Acetophenone	8.687	105	1371859	71.990	ng	# 90
24) Nitrobenzene	9.069	77	888142	66.196	ng	# 88
25) Isophorone	9.604	82	1686420	76.597	ng	# 92
26) 2-Nitrophenol	9.775	139	603930	87.237	ng	# 83
27) 2,4-Dimethylphenol	9.845	122	774973	79.924	ng	97
28) bis(2-Chloroethoxy)met...	10.075	93	1148676	77.149	ng	# 98
29) 2,4-Dichlorophenol	10.316	162	1070923	87.696	ng	97
30) 1,2,4-Trichlorobenzene	10.522	180	1207828	82.848	ng	98
31) Naphthalene	10.710	128	2977895	76.318	ng	100
32) Benzoic acid	10.086	122	761914	92.362	ng	90
33) 4-Chloroaniline	10.828	127	1261112	81.599	ng	# 93
34) Hexachlorobutadiene	10.992	225	804460	84.332	ng	98
35) Caprolactam	11.663	113	306411	91.441	ng	# 71
36) 4-Chloro-3-methylphenol	11.969	107	963731	79.435	ng	93
37) 2-Methylnaphthalene	12.322	142	2228868	81.010	ng	96
38) 1-Methylnaphthalene	12.539	142	2168455	80.625	ng	# 100
40) 1,2,4,5-Tetrachloroben...	12.692	216	1463321	81.709	ng	# 95
41) Hexachlorocyclopentadiene	12.669	237	724716	77.110	ng	98
43) 2,4,6-Trichlorophenol	12.939	196	990784	84.895	ng	99

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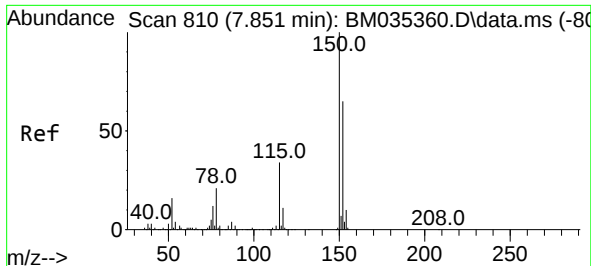
Manual Integrations
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 QLast Update : Thu Jun 02 15:14:00 2022
 Response via : Initial Calibration

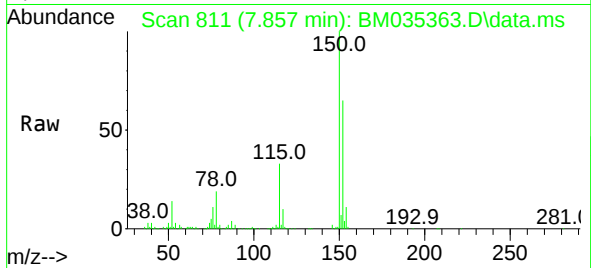
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.022	196	1058347	85.252	ng	# 90
46) 1,1'-Biphenyl	13.333	154	3102796	75.300	ng	99
47) 2-Chloronaphthalene	13.374	162	2442943	76.463	ng	98
48) 2-Nitroaniline	13.586	65	548587	68.814	ng	# 75
49) Acenaphthylene	14.221	152	3651887	76.660	ng	99
50) Dimethylphthalate	13.974	163	3090509	77.925	ng	# 98
51) 2,6-Dinitrotoluene	14.086	165	682199	83.793	ng	# 70
52) Acenaphthene	14.563	154	2180573	75.165	ng	99
53) 3-Nitroaniline	14.416	138	650986	80.709	ng	86
54) 2,4-Dinitrophenol	14.627	184	486212	93.499	ng	# 71
55) Dibenzofuran	14.898	168	3720097	76.138	ng	92
56) 4-Nitrophenol	14.745	139	510009	82.015	ng	# 73
57) 2,4-Dinitrotoluene	14.874	165	919444	84.191	ng	# 78
58) Fluorene	15.551	166	2829381	74.272	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.133	232	948439	86.319	ng	# 80
60) Diethylphthalate	15.327	149	3008513	77.640	ng	95
61) 4-Chlorophenyl-phenyle...	15.539	204	1638237	78.985	ng	89
62) 4-Nitroaniline	15.586	138	663404	81.434	ng	83
63) Azobenzene	15.839	77	2183793	66.613	ng	83
65) 4,6-Dinitro-2-methylph...	15.645	198	679028	92.564	ng	# 76
66) n-Nitrosodiphenylamine	15.763	169	2624214	77.900	ng	99
67) 4-Bromophenyl-phenylether	16.433	248	1143031	87.400	ng	# 87
68) Hexachlorobenzene	16.557	284	1270063	87.177	ng	# 83
69) Atrazine	16.715	200	856920	76.424	ng	97
70) Pentachlorophenol	16.904	266	750312	89.168	ng	99
71) Phenanthrene	17.286	178	4476601	74.493	ng	100
72) Anthracene	17.380	178	4490608	76.552	ng	99
73) Carbazole	17.651	167	4119981	73.852	ng	98
74) Di-n-butylphthalate	18.215	149	5029640	77.705	ng	98
75) Fluoranthene	19.304	202	5051207	71.763	ng	98
77) Benzidine	19.486	184	1435816	65.377	ng	100
78) Pyrene	19.668	202	5092361	71.594	ng	99
80) Butylbenzylphthalate	20.562	149	2154528	79.195	ng	# 85
81) Benzo(a)anthracene	21.415	228	5017962	73.190	ng	99
82) 3,3'-Dichlorobenzidine	21.345	252	1247808	73.511	ng	# 98
83) Chrysene	21.468	228	4768057	73.674	ng	99
84) Bis(2-ethylhexyl)phtha...	21.345	149	3169516	82.402	ng	# 93
85) Di-n-octyl phthalate	22.256	149	5559411	87.122	ng	# 90
87) Indeno(1,2,3-cd)pyrene	26.250	276	6053243	79.440	ng	95
88) Benzo(b)fluoranthene	23.074	252	4885680	72.409	ng	99
89) Benzo(k)fluoranthene	23.127	252	5068102	76.025	ng	98
90) Benzo(a)pyrene	23.691	252	4240053	75.818	ng	98
91) Dibenzo(a,h)anthracene	26.262	278	5023884	79.371	ng	97
92) Benzo(g,h,i)perylene	27.003	276	4942774	78.297	ng	95

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



#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.857 min Scan# 81
Delta R.T. 0.006 min
Lab File: BM035363.D
Acq: 02 Jun 2022 15:23

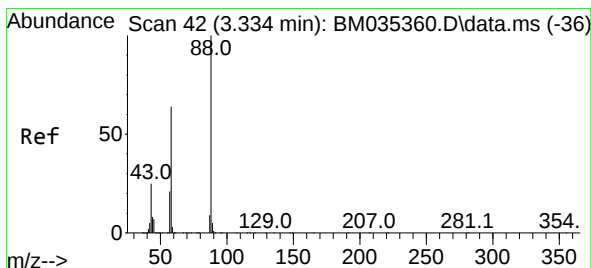
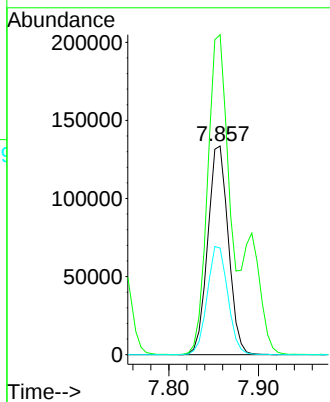
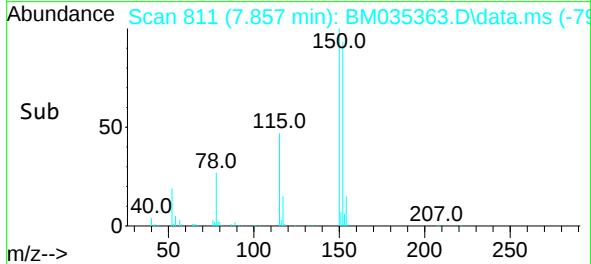
Instrument :
BNA_M
ClientSampleId :
SSTDICC080



Tgt Ion:152 Resp: 21281
Ion Ratio Lower Upper
152 100
150 153.4 124.9 187.3
115 51.1 47.9 71.9

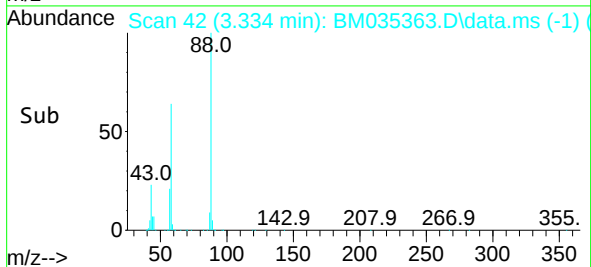
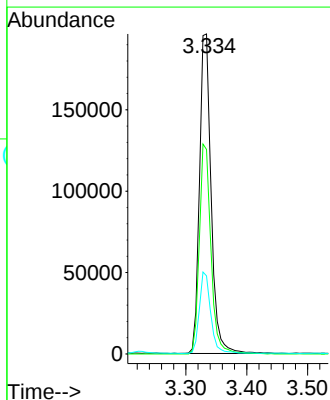
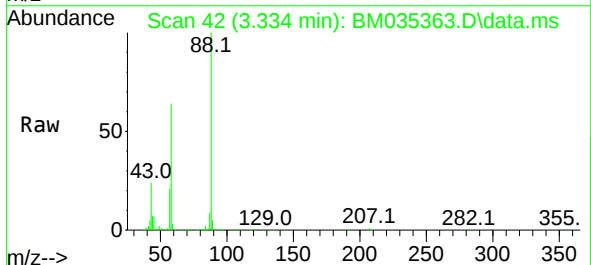
Manual Integrations
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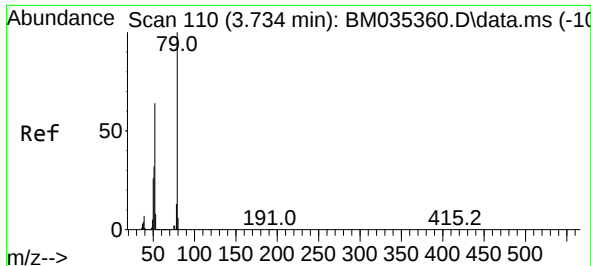
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022



#2
1,4-Dioxane
Concen: 57.804 ng
RT: 3.334 min Scan# 42
Delta R.T. 0.000 min
Lab File: BM035363.D
Acq: 02 Jun 2022 15:23

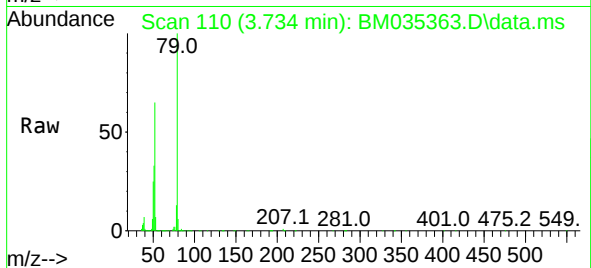
Tgt Ion: 88 Resp: 260930
Ion Ratio Lower Upper
88 100
58 65.4 62.3 93.5
43 25.2 28.7 43.1#





#3
Pyridine
Concen: 64.605 ng m
RT: 3.734 min Scan# 110
Delta R.T. 0.000 min
Lab File: BM035363.D
Acq: 02 Jun 2022 15:23

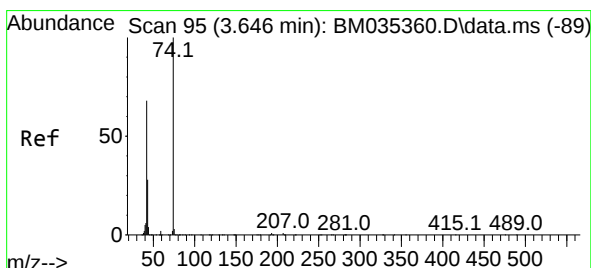
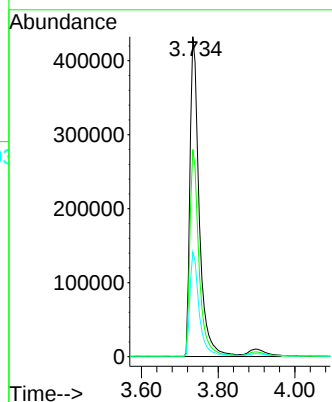
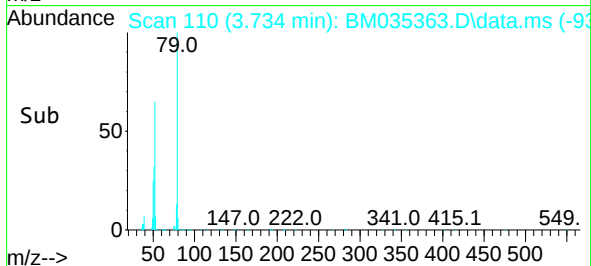
Instrument :
BNA_M
ClientSampleId :
SSTDICC080



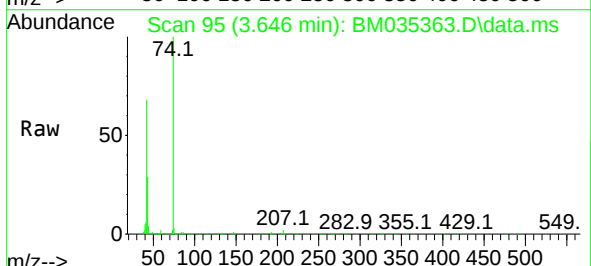
Tgt Ion: 79 Resp: 75871
Ion Ratio Lower Upper
79 100
52 64.8 61.9 92.9
51 32.7 33.5 50.3

Manual Integrations
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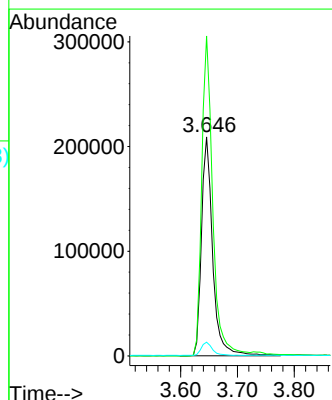
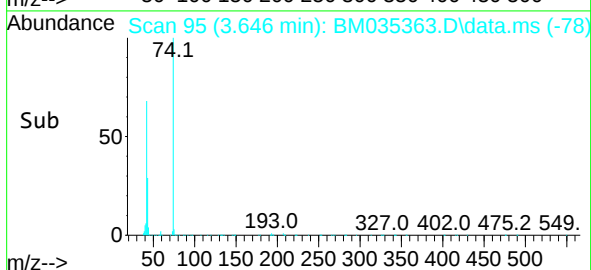
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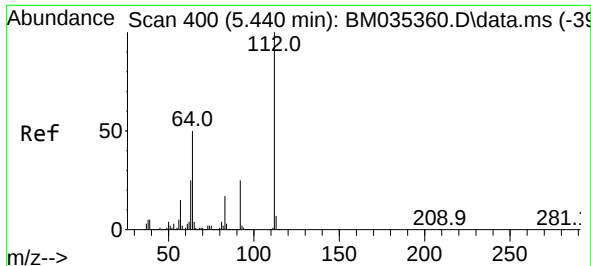


#4
n-Nitrosodimethylamine
Concen: 50.179 ng
RT: 3.646 min Scan# 95
Delta R.T. 0.000 min
Lab File: BM035363.D
Acq: 02 Jun 2022 15:23



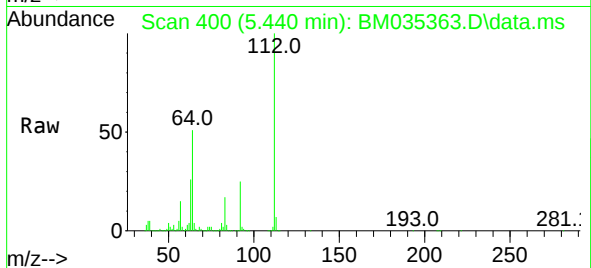
Tgt Ion: 42 Resp: 287017
Ion Ratio Lower Upper
42 100
74 146.1 81.6 122.4
44 6.3 5.2 7.8





#5
2-Fluorophenol
Concen: 134.066 ng
RT: 5.440 min Scan# 400
Delta R.T. 0.000 min
Lab File: BM035363.D
Acq: 02 Jun 2022 15:23

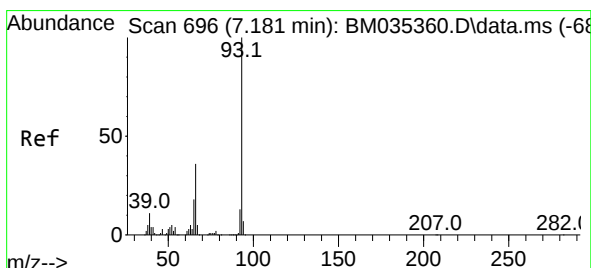
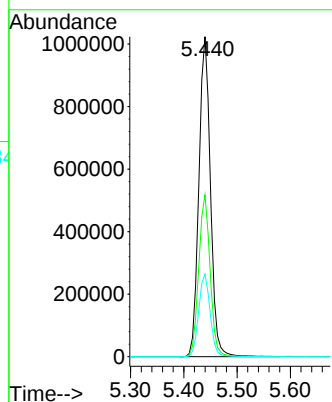
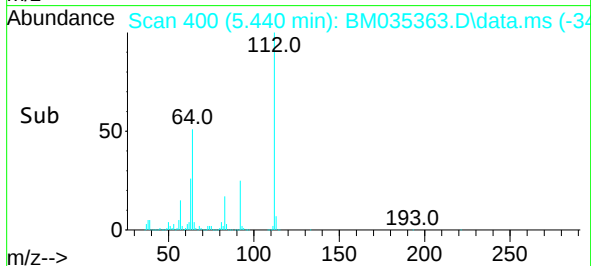
Instrument :
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ClientSampleId :
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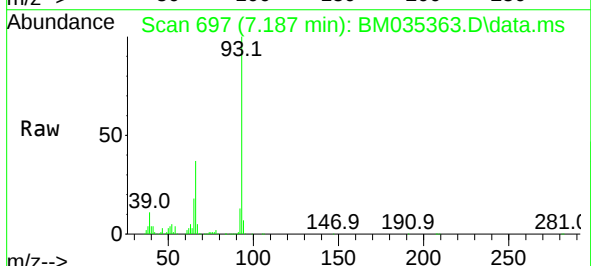
Tgt Ion:112 Resp: 154526
Ion Ratio Lower Upper
112 100
64 50.6 47.8 71.6
63 25.8 26.6 40.0

Manual Integrations
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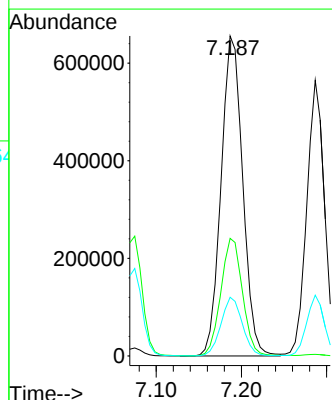
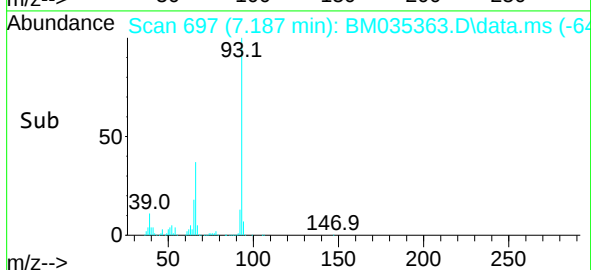
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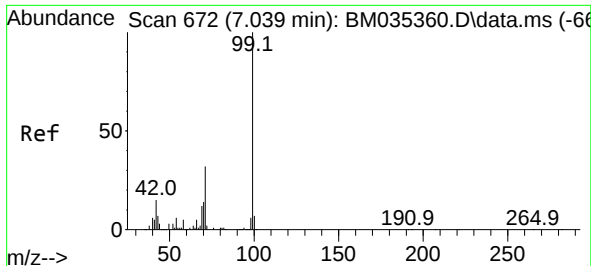


#6
Aniline
Concen: 72.970 ng
RT: 7.187 min Scan# 697
Delta R.T. 0.006 min
Lab File: BM035363.D
Acq: 02 Jun 2022 15:23



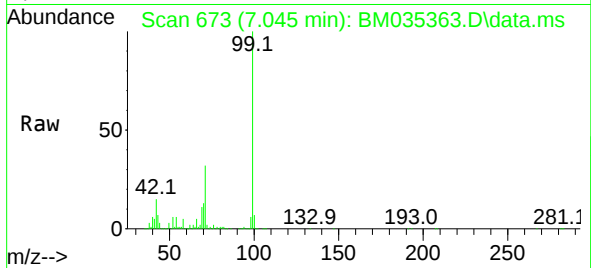
Tgt Ion: 93 Resp: 1157079
Ion Ratio Lower Upper
93 100
66 36.7 32.6 49.0
65 18.3 16.8 25.2





#7
Phenol-d6
Concen: 140.508 ng
RT: 7.045 min Scan# 61
Delta R.T. 0.006 min
Lab File: BM035363.D
Acq: 02 Jun 2022 15:23

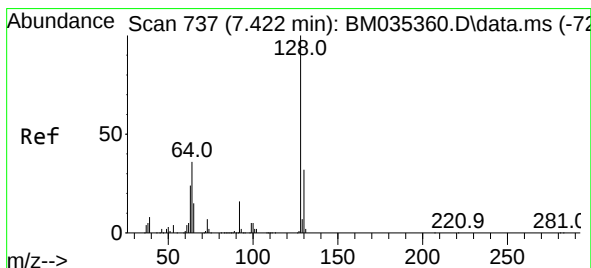
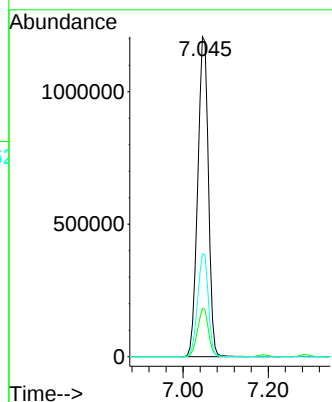
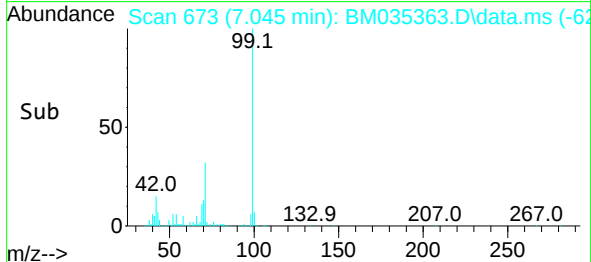
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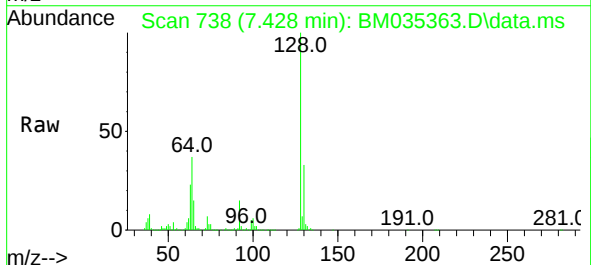
Tgt Ion: 99 Resp: 2097042
Ion Ratio Lower Upper
99 100
42 15.1 18.8 28.2
71 32.1 30.2 45.2

Manual Integrations
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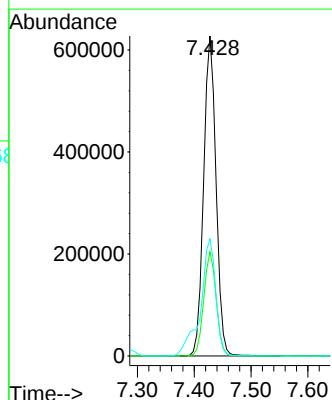
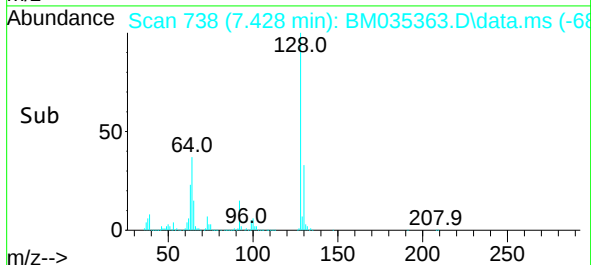
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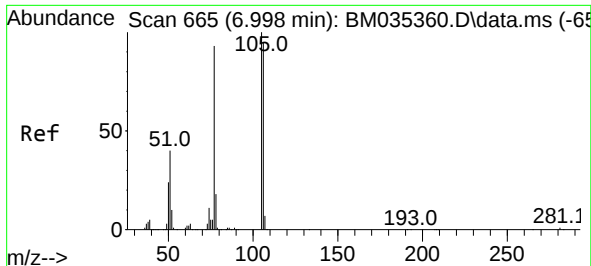


#8
2-Chlorophenol
Concen: 73.194 ng
RT: 7.428 min Scan# 738
Delta R.T. 0.006 min
Lab File: BM035363.D
Acq: 02 Jun 2022 15:23



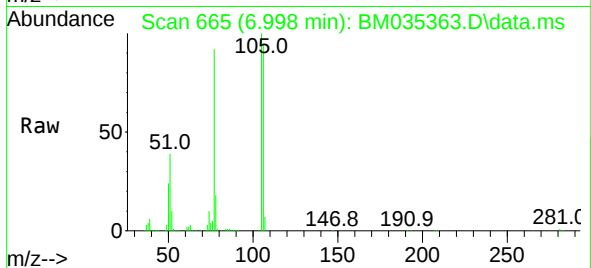
Tgt Ion:128 Resp: 949352
Ion Ratio Lower Upper
128 100
130 32.6 10.9 50.9
64 36.5 28.2 68.2





#9
Benzaldehyde
Concen: 47.609 ng
RT: 6.998 min Scan# 60
Delta R.T. 0.000 min
Lab File: BM035363.D
Acq: 02 Jun 2022 15:23

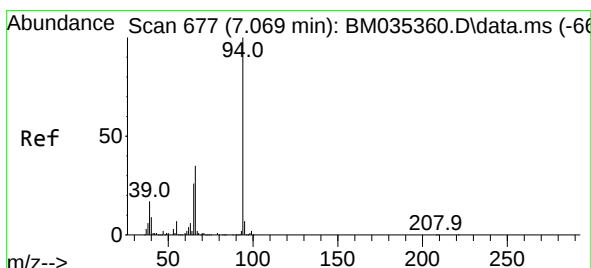
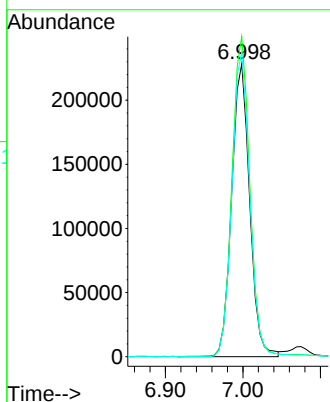
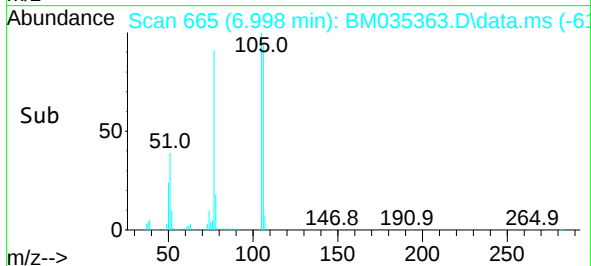
Instrument :
BNA_M
ClientSampleId :
SSTDICC080



Tgt Ion: 77 Resp: 36839
Ion Ratio Lower Upper
77 100
105 109.3 76.3 116.3
106 104.0 69.0 109.0

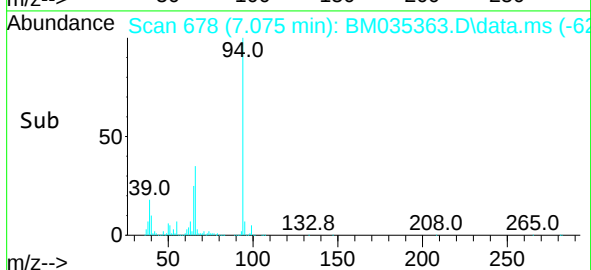
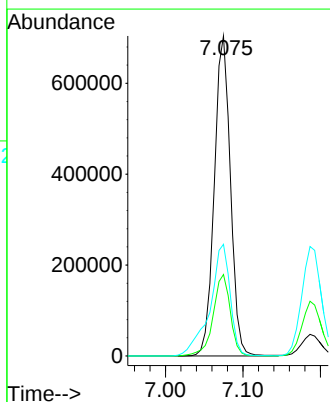
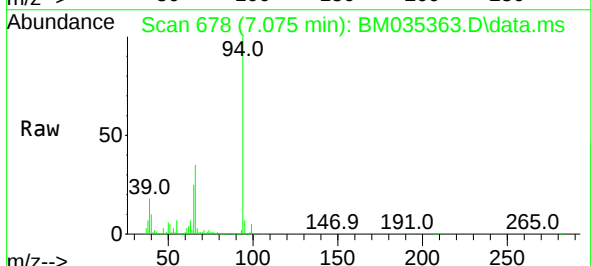
Manual Integrations
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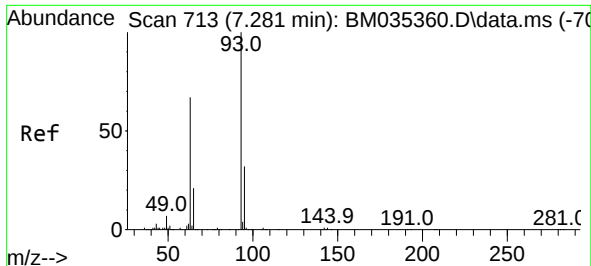
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022



#10
Phenol
Concen: 70.103 ng
RT: 7.075 min Scan# 678
Delta R.T. 0.006 min
Lab File: BM035363.D
Acq: 02 Jun 2022 15:23

Tgt Ion: 94 Resp: 1019653
Ion Ratio Lower Upper
94 100
65 25.5 11.4 51.4
66 34.9 21.4 61.4





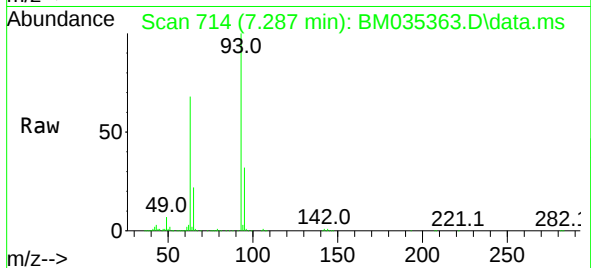
#11
bis(2-Chloroethyl)ether
Concen: 71.686 ng
RT: 7.287 min Scan# 713
Delta R.T. 0.006 min
Lab File: BM035363.D
Acq: 02 Jun 2022 15:23

Instrument :

BNA_M

ClientSampleId :

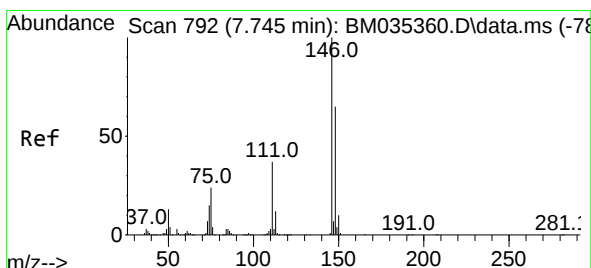
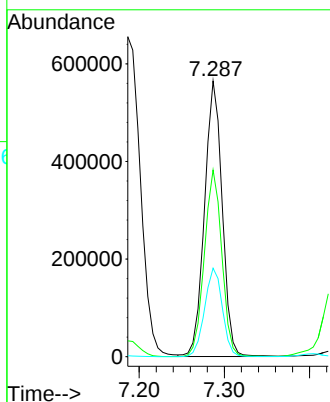
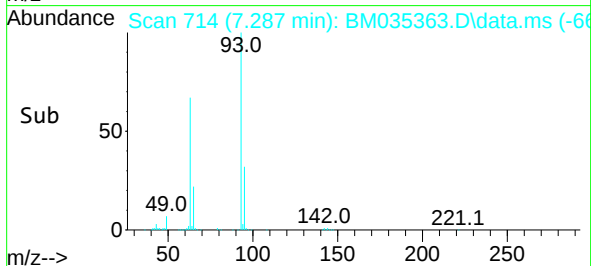
SSTDICC080



Tgt Ion: 93 Resp: 815020
Ion Ratio Lower Upper
93 100
63 67.8 60.6 100.6
95 32.1 13.2 53.2

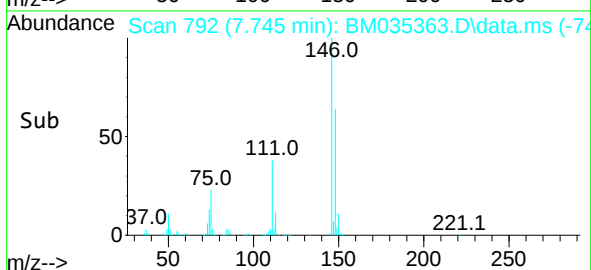
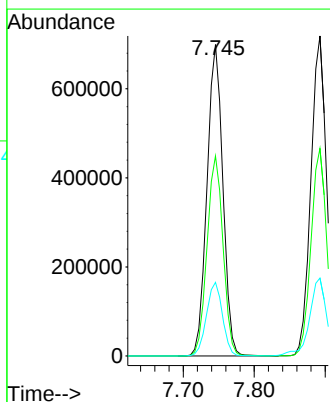
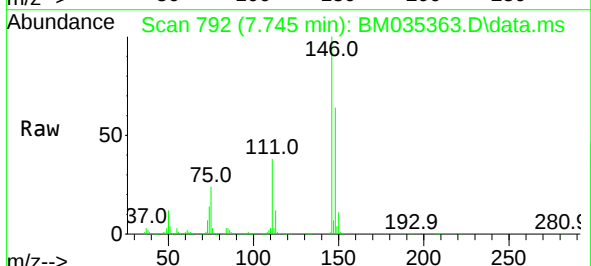
Manual Integrations
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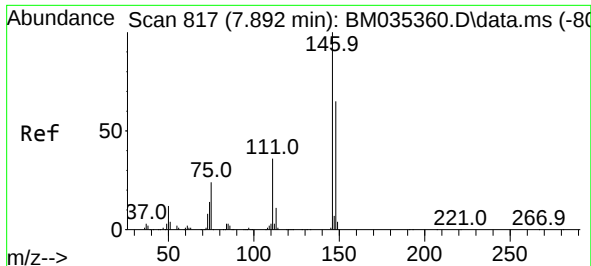
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022



#12
1,3-Dichlorobenzene
Concen: 72.478 ng
RT: 7.745 min Scan# 792
Delta R.T. 0.000 min
Lab File: BM035363.D
Acq: 02 Jun 2022 15:23

Tgt Ion:146 Resp: 1086531
Ion Ratio Lower Upper
146 100
148 64.2 50.7 76.1
75 23.6 26.1 39.1#





#13

1,4-Dichlorobenzene

Concen: 72.250 ng

RT: 7.892 min Scan# 817

Delta R.T. 0.000 min

Lab File: BM035363.D

Acq: 02 Jun 2022 15:23

Instrument :

BNA_M

ClientSampleId :

SSTDICC080

Tgt Ion:146 Resp: 1106204

Ion Ratio Lower Upper

146 100

148 64.9 51.5 77.3

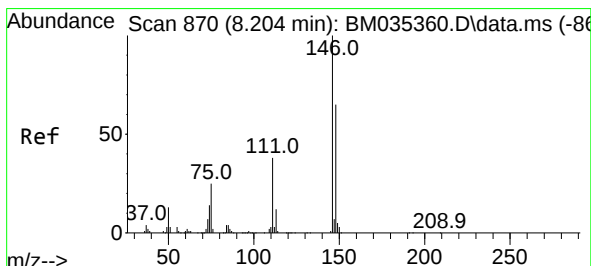
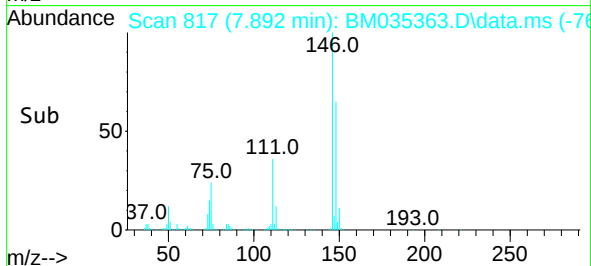
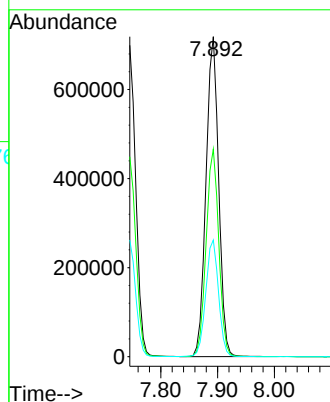
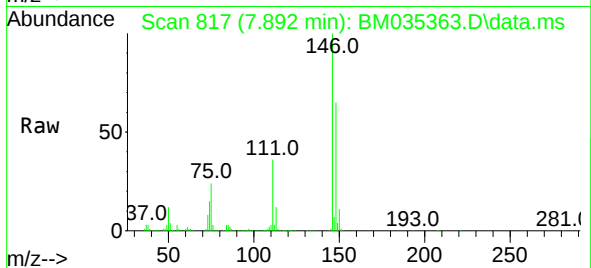
111 36.4 32.5 48.7

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 06/03/2022

Supervised By :Jagrut Upadhyay 06/03/2022



#14

1,2-Dichlorobenzene

Concen: 73.675 ng

RT: 8.210 min Scan# 871

Delta R.T. 0.006 min

Lab File: BM035363.D

Acq: 02 Jun 2022 15:23

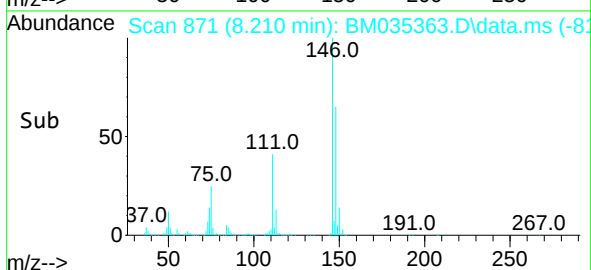
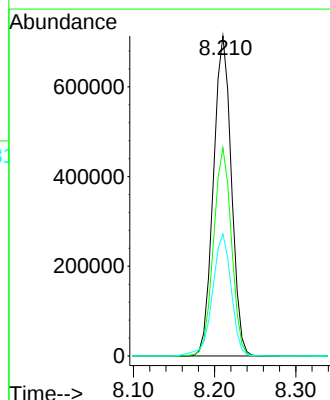
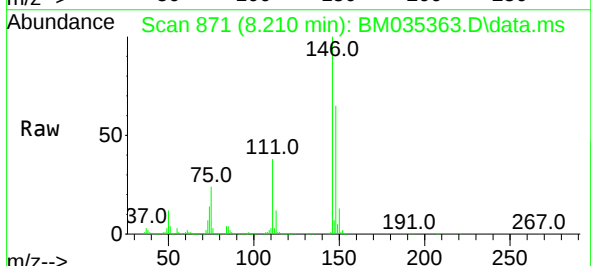
Tgt Ion:146 Resp: 1094796

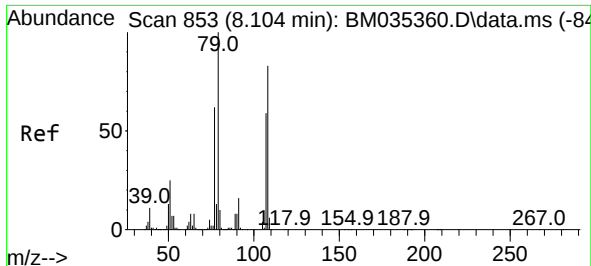
Ion Ratio Lower Upper

146 100

148 65.1 50.7 76.1

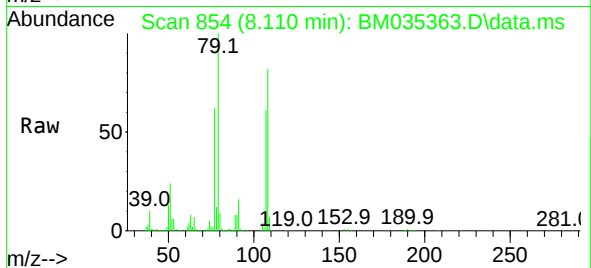
111 38.1 33.9 50.9





#15
Benzyl Alcohol
Concen: 71.748 ng
RT: 8.110 min Scan# 854
Delta R.T. 0.006 min
Lab File: BM035363.D
Acq: 02 Jun 2022 15:23

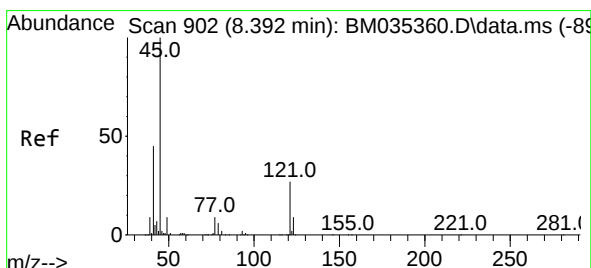
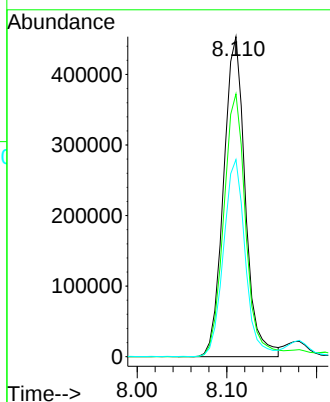
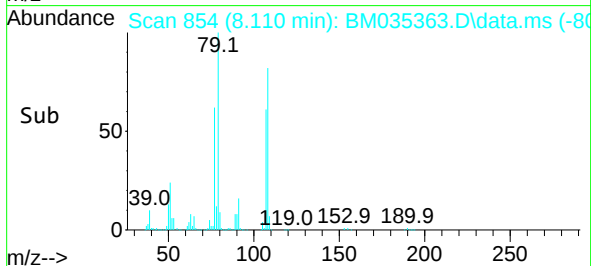
Instrument :
BNA_M
ClientSampleId :
SSTDICC080



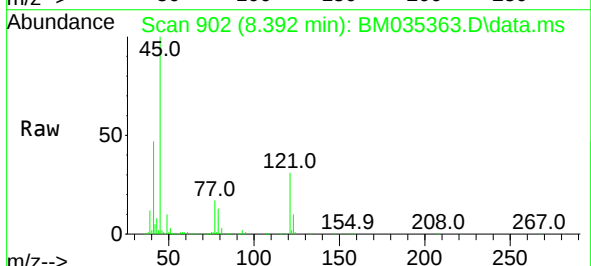
Tgt Ion: 79 Resp: 76164
Ion Ratio Lower Upper
79 100
108 82.1 59.0 88.4
77 61.6 52.2 78.4

Manual Integrations
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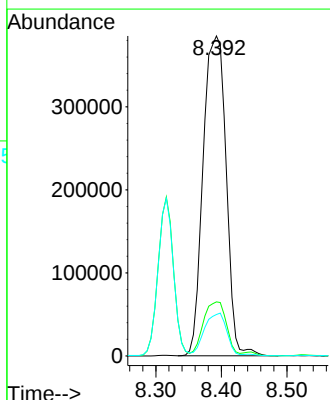
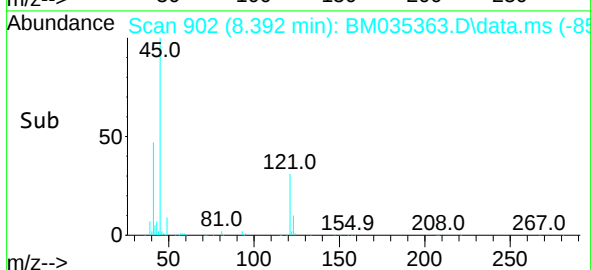
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022

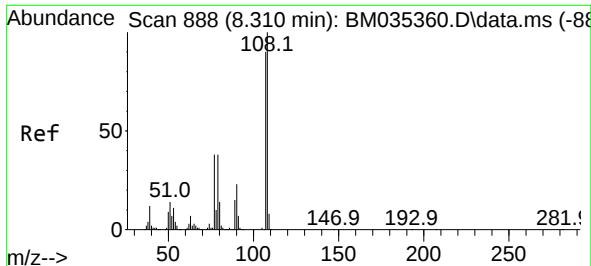


#16
2,2'-oxybis(1-Chloropropane)
Concen: 61.497 ng
RT: 8.392 min Scan# 902
Delta R.T. 0.000 min
Lab File: BM035363.D
Acq: 02 Jun 2022 15:23



Tgt Ion: 45 Resp: 939702
Ion Ratio Lower Upper
45 100
77 16.9 0.0 33.1
79 13.0 0.0 30.5





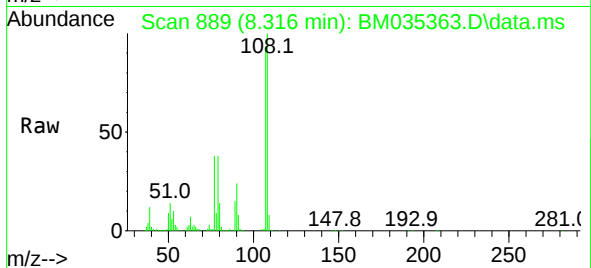
#17
2-Methylphenol
Concen: 74.239 ng
RT: 8.316 min Scan# 889
Delta R.T. 0.006 min
Lab File: BM035363.D
Acq: 02 Jun 2022 15:23

Instrument :

BNA_M

ClientSampleId :

SSTDICC080

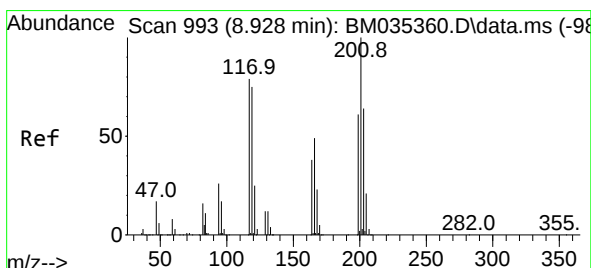
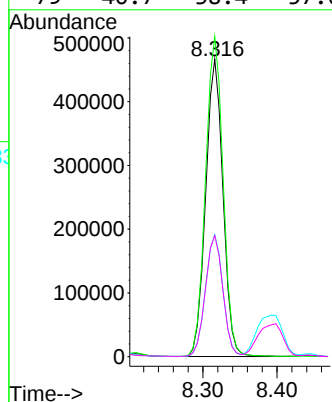
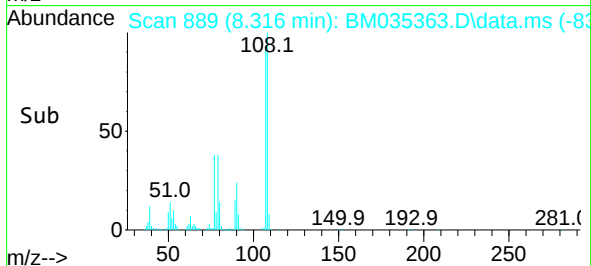


Tgt Ion:107 Resp: 75712
Ion Ratio Lower Upper
107 100
108 107.5 88.7 133.1
77 41.0 40.6 60.8
79 40.7 38.4 57.6

Manual Integrations

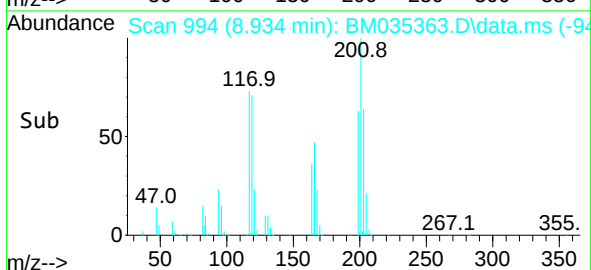
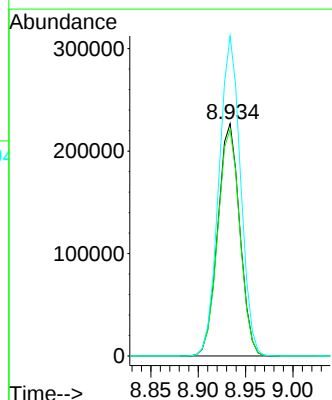
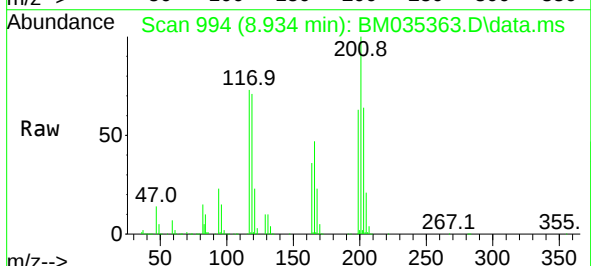
APPROVED

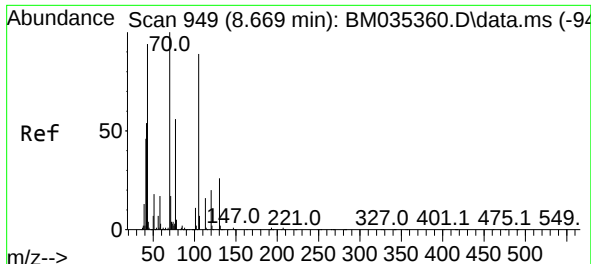
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022



#18
Hexachloroethane
Concen: 69.698 ng
RT: 8.934 min Scan# 994
Delta R.T. 0.006 min
Lab File: BM035363.D
Acq: 02 Jun 2022 15:23

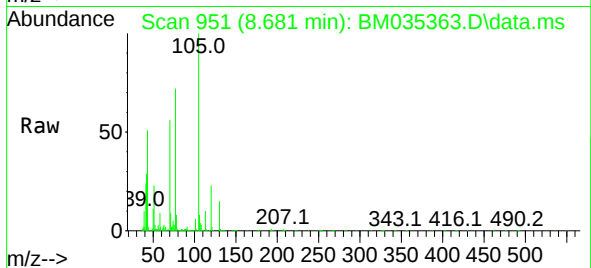
Tgt Ion:117 Resp: 365546
Ion Ratio Lower Upper
117 100
119 97.5 75.8 113.6
201 137.8 81.0 121.4





#19
n-Nitroso-di-n-propylamine
Concen: 68.672 ng
RT: 8.681 min Scan# 91
Delta R.T. 0.012 min
Lab File: BM035363.D
Acq: 02 Jun 2022 15:23

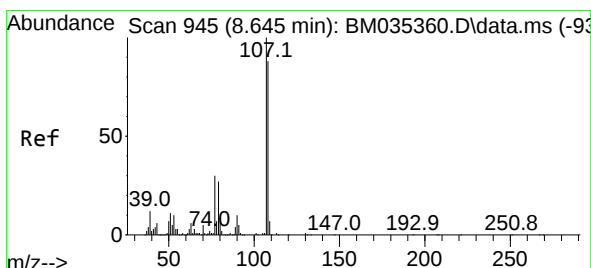
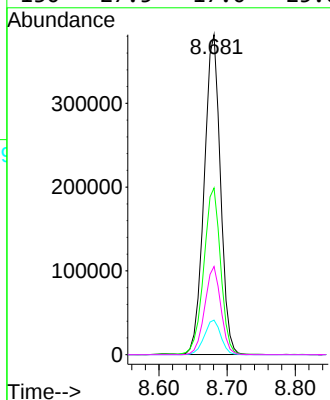
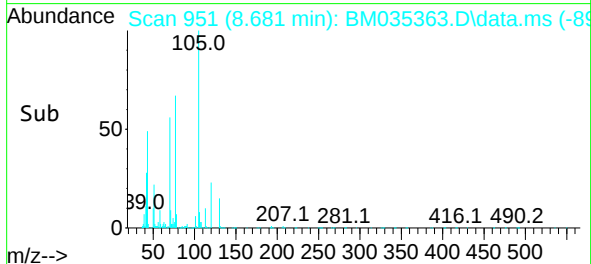
Instrument :
BNA_M
ClientSampleId :
SSTDICC080



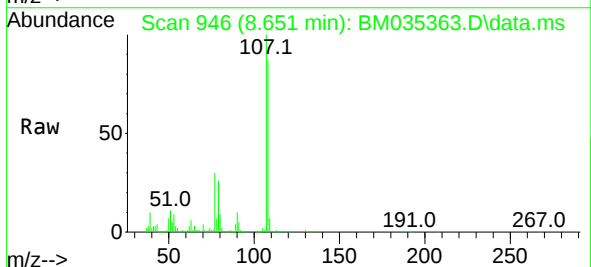
Tgt Ion: 70 Resp: 632100
Ion Ratio Lower Upper
70 100
42 52.1 55.4 83.2
101 10.8 7.8 11.6
130 27.5 17.0 25.6#

Manual Integrations
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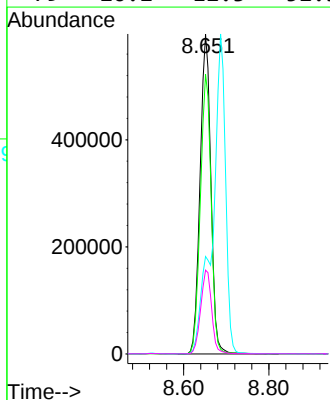
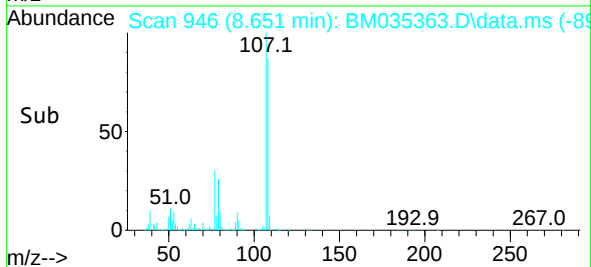
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022

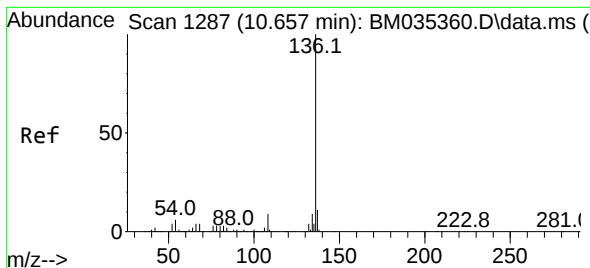


#20
3+4-Methylphenols
Concen: 75.249 ng
RT: 8.651 min Scan# 946
Delta R.T. 0.006 min
Lab File: BM035363.D
Acq: 02 Jun 2022 15:23



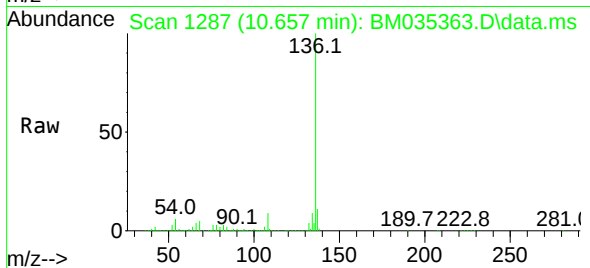
Tgt Ion:107 Resp: 1050473
Ion Ratio Lower Upper
107 100
108 87.4 69.3 109.3
77 30.5 15.8 55.8
79 26.2 12.3 52.3





#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.657 min Scan# 1287
Delta R.T. 0.000 min
Lab File: BM035363.D
Acq: 02 Jun 2022 15:23

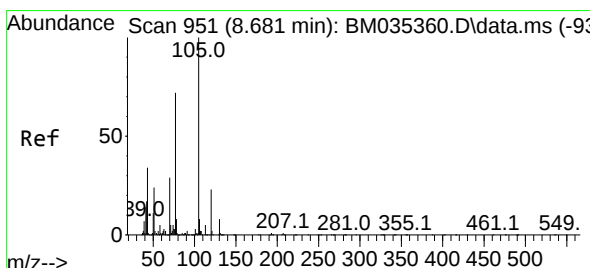
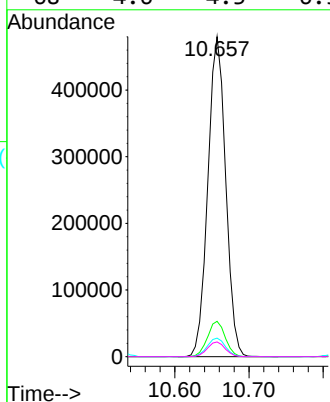
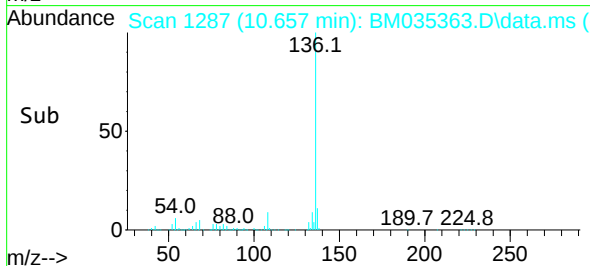
Instrument :
BNA_M
ClientSampleId :
SSTDICC080



Tgt Ion:136 Resp: 800774
Ion Ratio Lower Upper
136 100
137 11.0 8.9 13.3
54 5.8 7.0 10.4
68 4.6 4.3 6.5

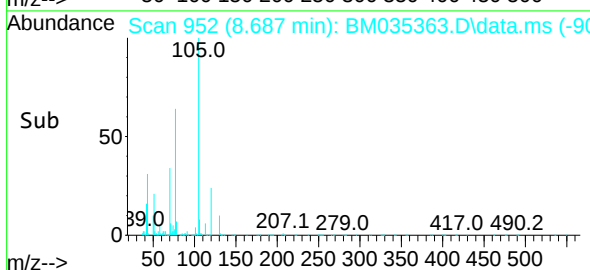
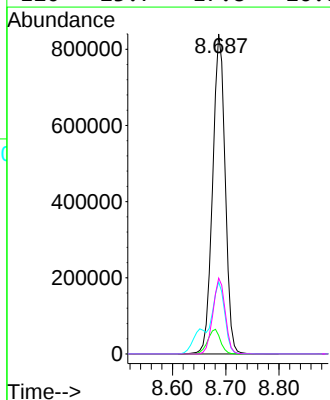
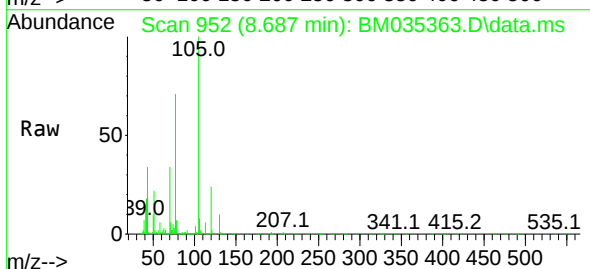
Manual Integrations
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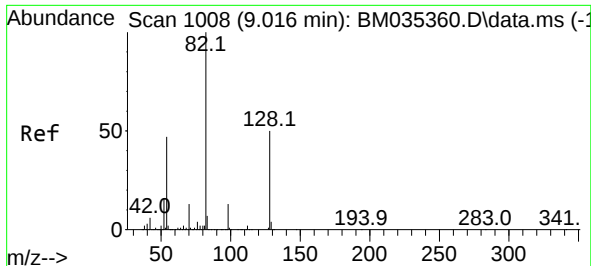
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022



#22
Acetophenone
Concen: 71.990 ng
RT: 8.687 min Scan# 952
Delta R.T. 0.006 min
Lab File: BM035363.D
Acq: 02 Jun 2022 15:23

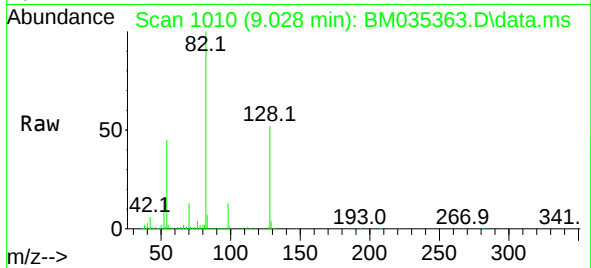
Tgt Ion:105 Resp: 1371859
Ion Ratio Lower Upper
105 100
71 5.8 5.0 7.4
51 22.5 25.6 38.4#
120 23.7 17.8 26.8





#23
Nitrobenzene-d5
Concen: 134.131 ng
RT: 9.028 min Scan# 1009
Delta R.T. 0.012 min
Lab File: BM035363.D
Acq: 02 Jun 2022 15:23

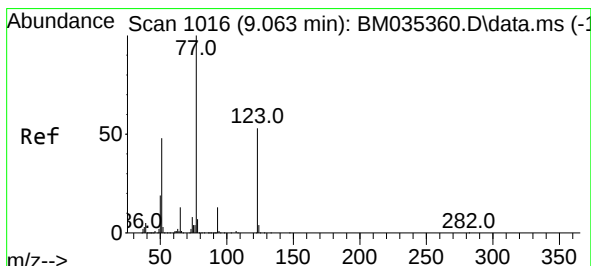
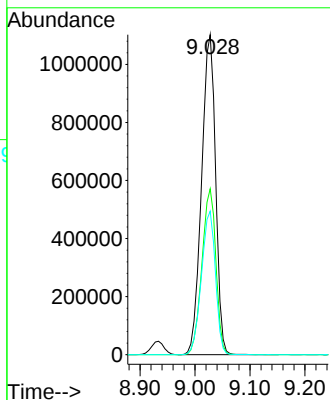
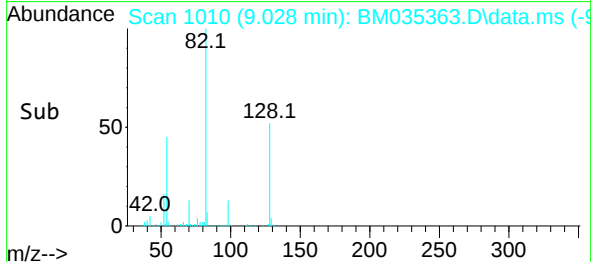
Instrument :
BNA_M
ClientSampleId :
SSTDICC080



Tgt Ion: 82 Resp: 195118
Ion Ratio Lower Upper
82 100
128 51.9 33.7 50.5
54 44.9 43.2 64.8

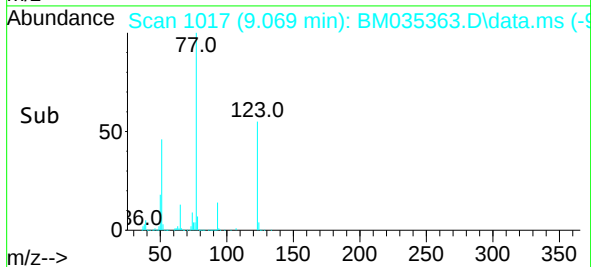
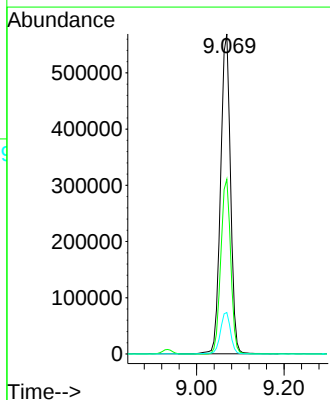
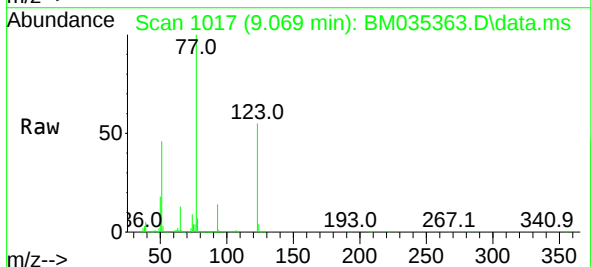
Manual Integrations
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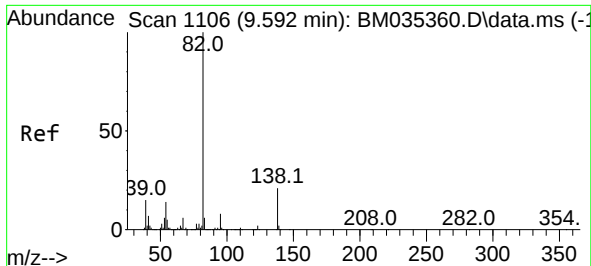
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022



#24
Nitrobenzene
Concen: 66.196 ng
RT: 9.069 min Scan# 1017
Delta R.T. 0.006 min
Lab File: BM035363.D
Acq: 02 Jun 2022 15:23

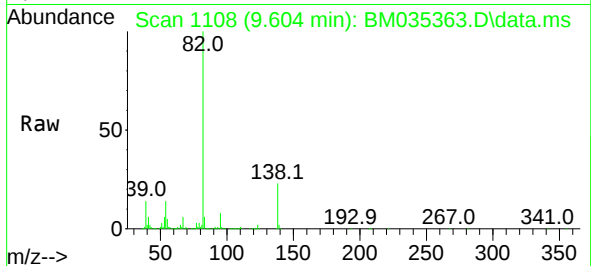
Tgt Ion: 77 Resp: 888142
Ion Ratio Lower Upper
77 100
123 54.6 36.2 54.4#
65 13.0 11.4 17.0





#25
Isophorone
Concen: 76.597 ng
RT: 9.604 min Scan# 1106
Delta R.T. 0.012 min
Lab File: BM035363.D
Acq: 02 Jun 2022 15:23

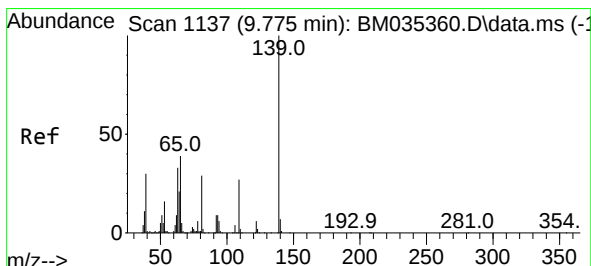
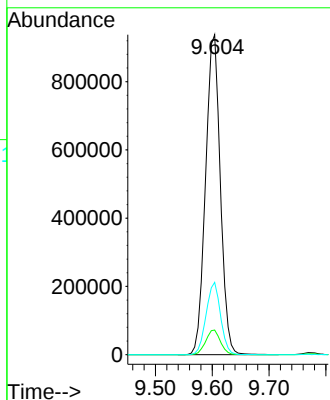
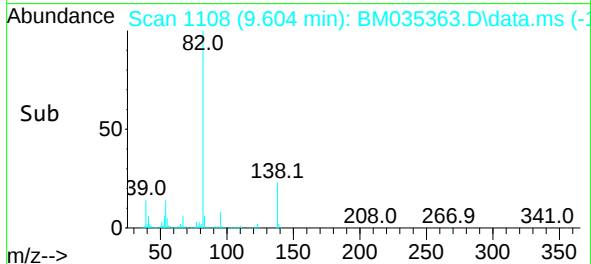
Instrument :
BNA_M
ClientSampleId :
SSTDICC080



Tgt Ion: 82 Resp: 1686420
Ion Ratio Lower Upper
82 100
95 7.7 6.4 9.6
138 22.6 14.2 21.4

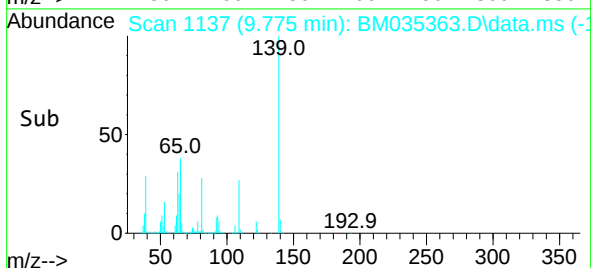
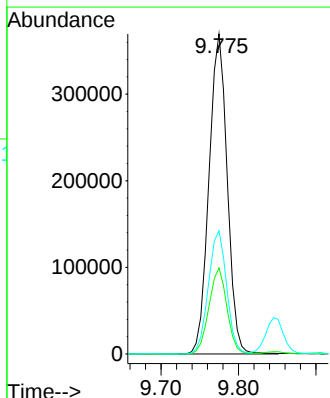
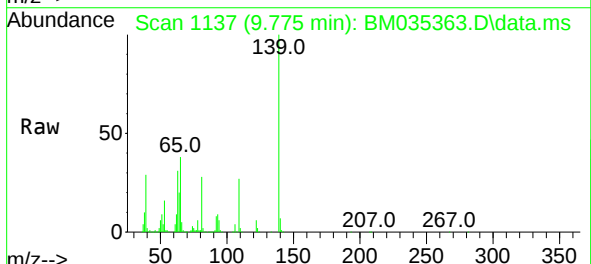
Manual Integrations
APPROVED

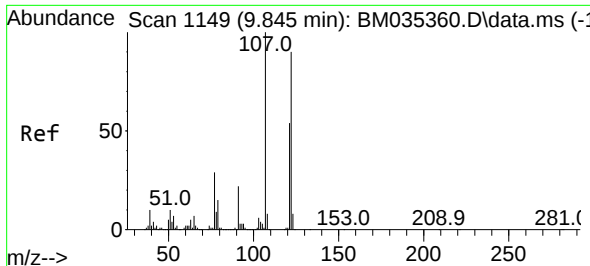
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022



#26
2-Nitrophenol
Concen: 87.237 ng
RT: 9.775 min Scan# 1137
Delta R.T. 0.000 min
Lab File: BM035363.D
Acq: 02 Jun 2022 15:23

Tgt Ion:139 Resp: 603930
Ion Ratio Lower Upper
139 100
109 26.9 25.6 38.4
65 38.5 43.2 64.8





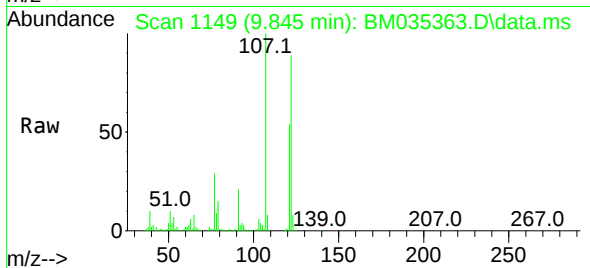
#27
2,4-Dimethylphenol
Concen: 79.924 ng
RT: 9.845 min Scan# 1149
Delta R.T. 0.000 min
Lab File: BM035363.D
Acq: 02 Jun 2022 15:23

Instrument :

BNA_M

ClientSampleId :

SSTDICC080

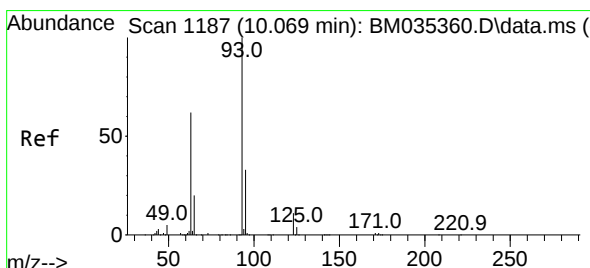
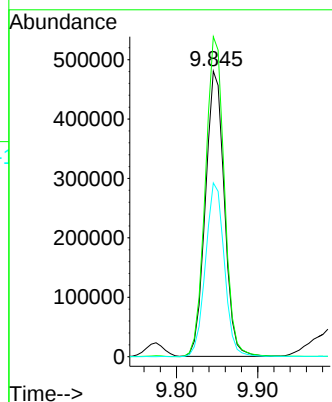
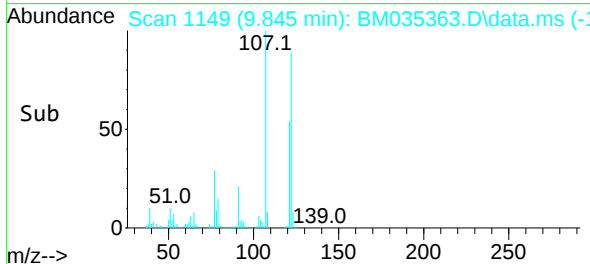


Tgt Ion:122 Resp: 77497
Ion Ratio Lower Upper
122 100
107 112.0 92.4 138.6
121 60.8 47.4 71.0

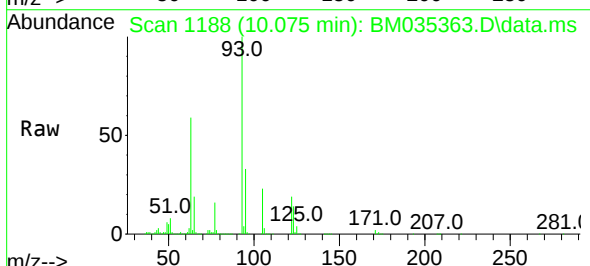
Manual Integrations

APPROVED

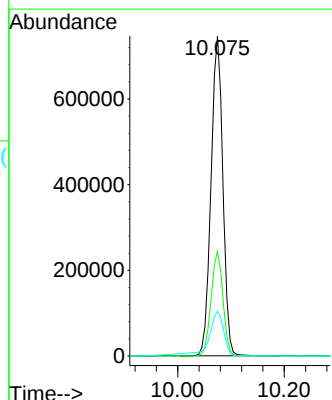
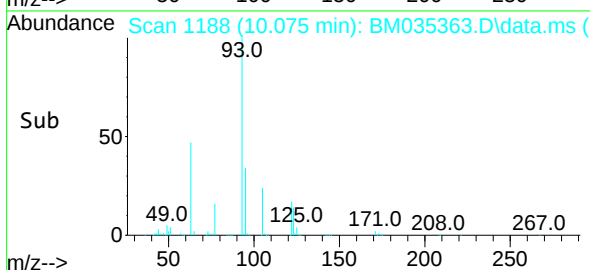
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022

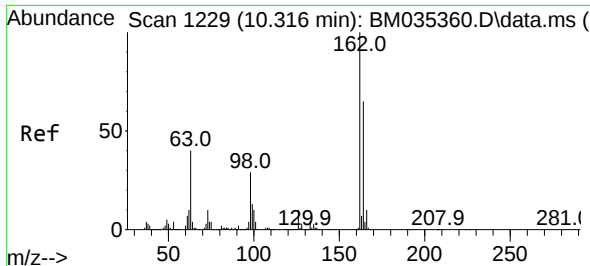


#28
bis(2-Chloroethoxy)methane
Concen: 77.149 ng
RT: 10.075 min Scan# 1188
Delta R.T. 0.006 min
Lab File: BM035363.D
Acq: 02 Jun 2022 15:23



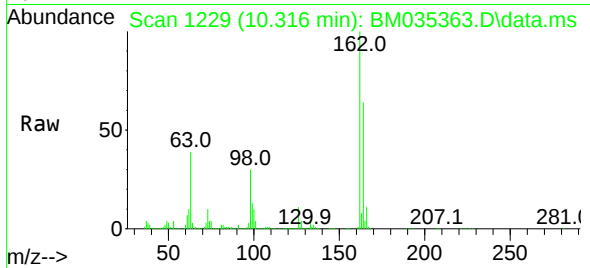
Tgt Ion: 93 Resp: 1148676
Ion Ratio Lower Upper
93 100
95 32.7 26.1 39.1
123 14.0 9.0 13.4#





#29
2,4-Dichlorophenol
Concen: 87.696 ng
RT: 10.316 min Scan# 1229
Delta R.T. 0.000 min
Lab File: BM035363.D
Acq: 02 Jun 2022 15:23

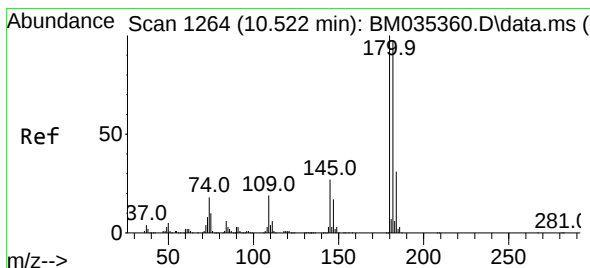
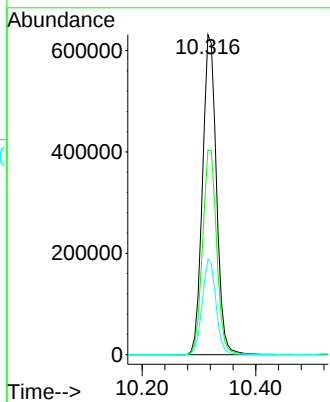
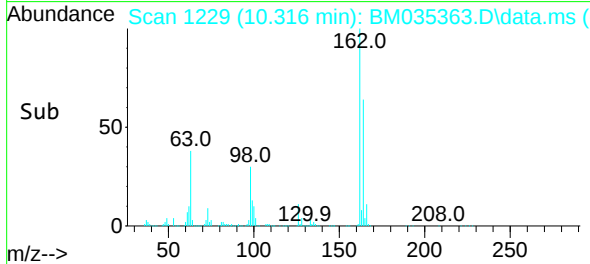
Instrument :
BNA_M
ClientSampleId :
SSTDICC080



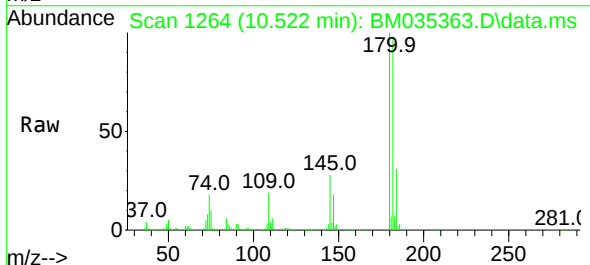
Tgt Ion:162 Resp: 107092
Ion Ratio Lower Upper
162 100
164 63.9 44.2 84.2
98 29.8 15.0 55.0

Manual Integrations
APPROVED

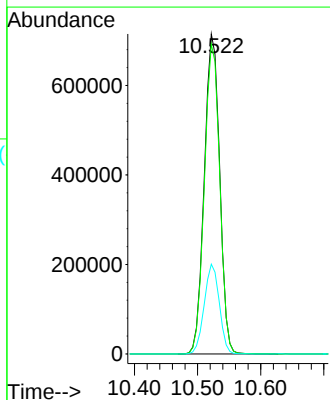
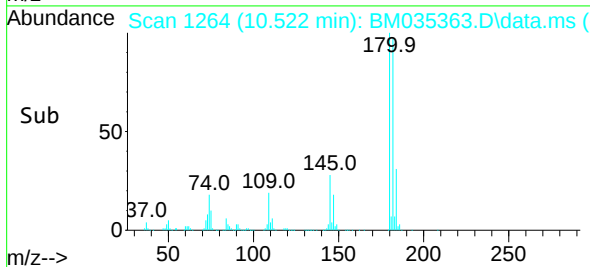
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022

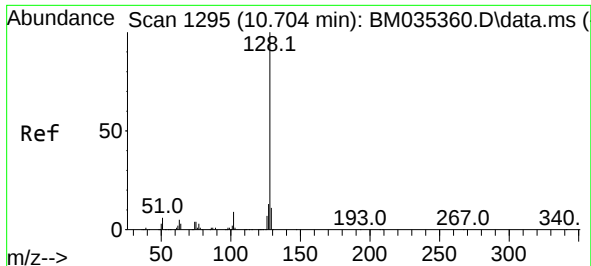


#30
1,2,4-Trichlorobenzene
Concen: 82.848 ng
RT: 10.522 min Scan# 1264
Delta R.T. 0.000 min
Lab File: BM035363.D
Acq: 02 Jun 2022 15:23



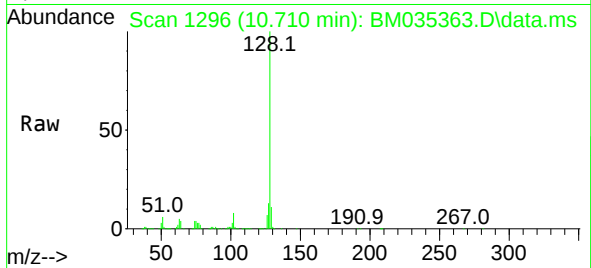
Tgt Ion:180 Resp: 1207828
Ion Ratio Lower Upper
180 100
182 96.8 77.9 116.9
145 28.1 25.0 37.6





#31
Naphthalene
Concen: 76.318 ng
RT: 10.710 min Scan# 1190
Delta R.T. 0.006 min
Lab File: BM035363.D
Acq: 02 Jun 2022 15:23

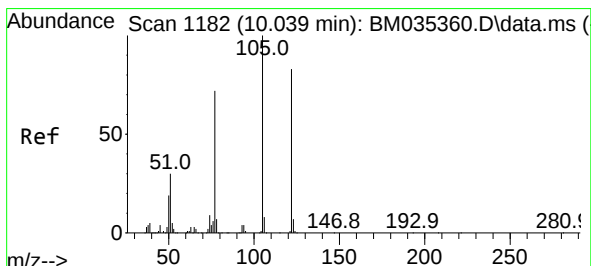
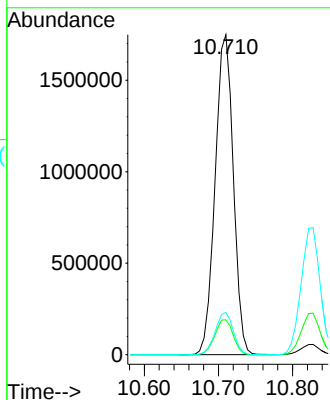
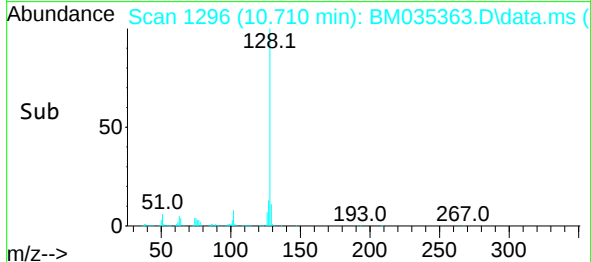
Instrument :
BNA_M
ClientSampleId :
SSTDICC080



Tgt Ion:128 Resp: 297789
Ion Ratio Lower Upper
128 100
129 10.9 8.7 13.1
127 13.3 10.6 16.0

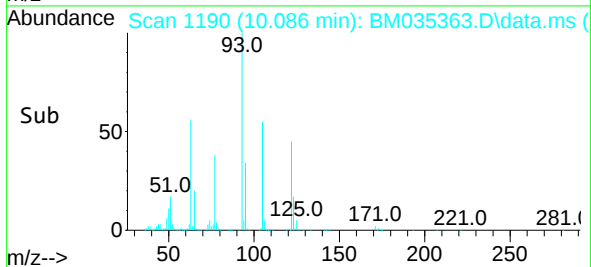
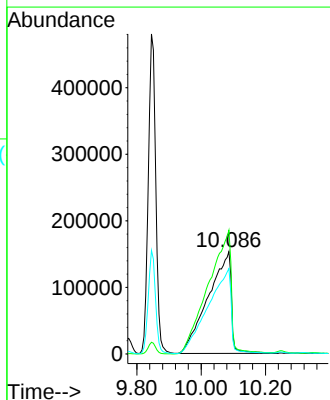
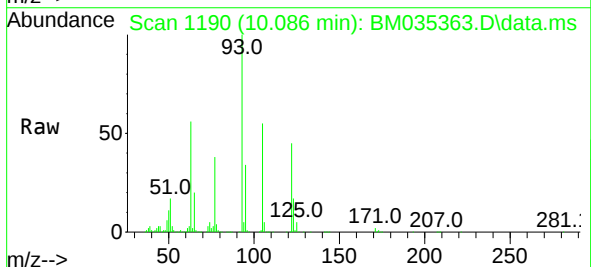
Manual Integrations
APPROVED

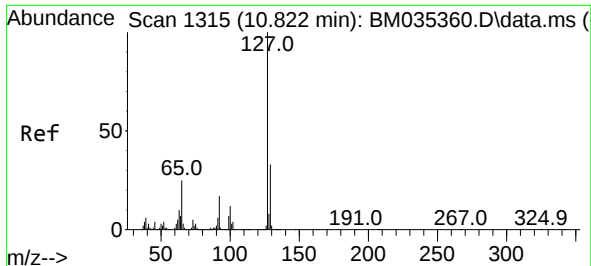
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022



#32
Benzoic acid
Concen: 92.362 ng
RT: 10.086 min Scan# 1190
Delta R.T. 0.047 min
Lab File: BM035363.D
Acq: 02 Jun 2022 15:23

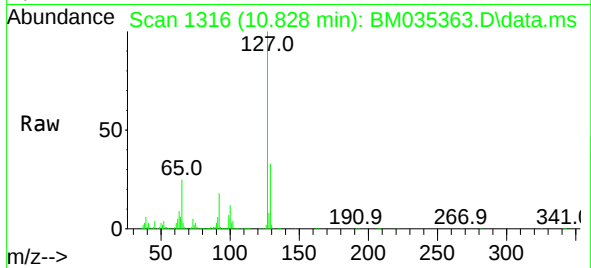
Tgt Ion:122 Resp: 761914
Ion Ratio Lower Upper
122 100
105 120.8 105.7 145.7
77 83.5 80.0 120.0





#33
4-Chloroaniline
Concen: 81.599 ng
RT: 10.828 min Scan# 1315
Delta R.T. 0.006 min
Lab File: BM035363.D
Acq: 02 Jun 2022 15:23

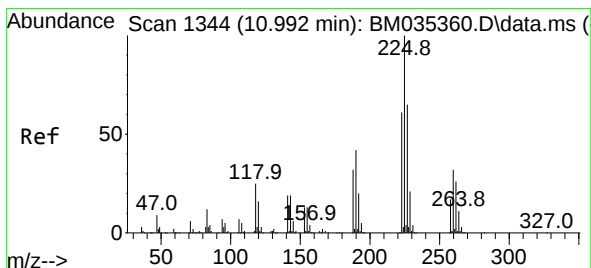
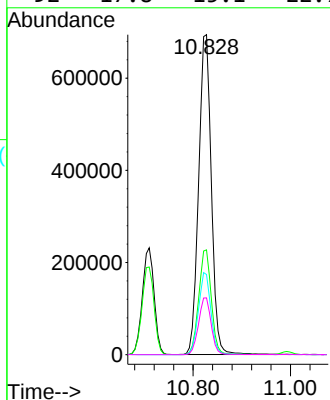
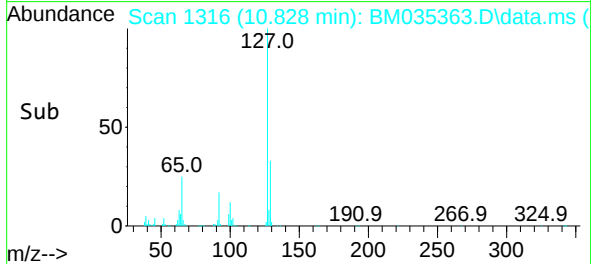
Instrument :
BNA_M
ClientSampleId :
SSTDICC080



Tgt Ion:127 Resp: 126111
Ion Ratio Lower Upper
127 100
129 32.8 25.7 38.5
65 25.0 26.6 40.0
92 17.8 15.1 22.7

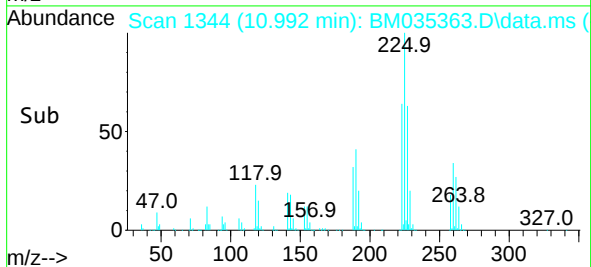
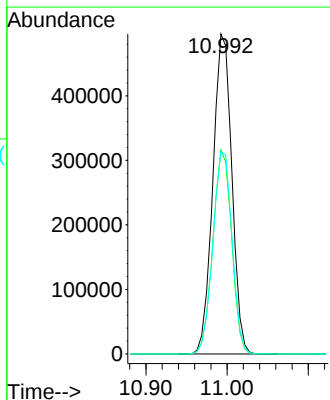
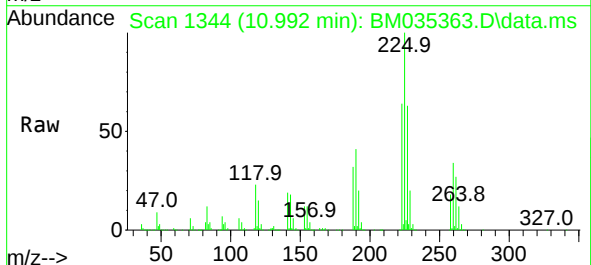
Manual Integrations
APPROVED

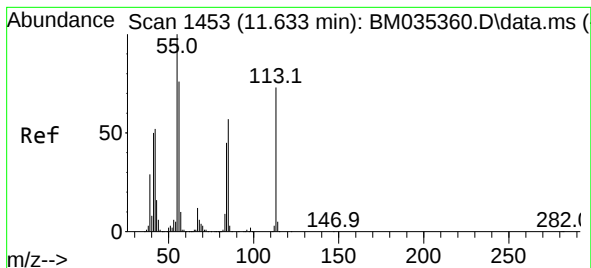
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022



#34
Hexachlorobutadiene
Concen: 84.332 ng
RT: 10.992 min Scan# 1344
Delta R.T. 0.000 min
Lab File: BM035363.D
Acq: 02 Jun 2022 15:23

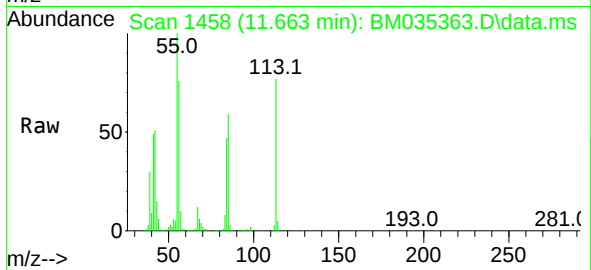
Tgt Ion:225 Resp: 804460
Ion Ratio Lower Upper
225 100
223 63.7 50.8 76.2
227 63.2 52.7 79.1





#35
Caprolactam
Concen: 91.441 ng
RT: 11.663 min Scan# 1453
Delta R.T. 0.030 min
Lab File: BM035363.D
Acq: 02 Jun 2022 15:23

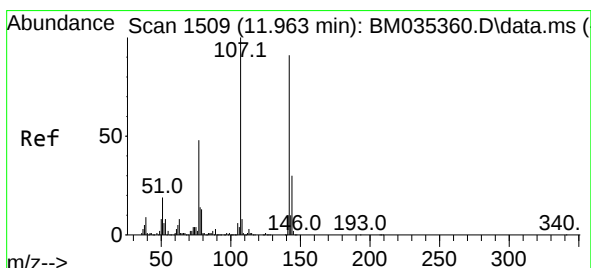
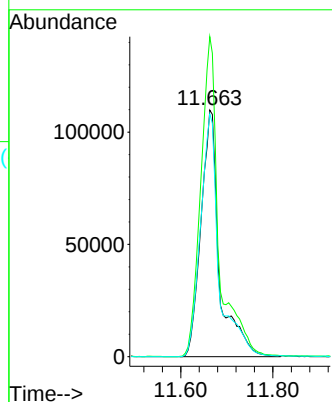
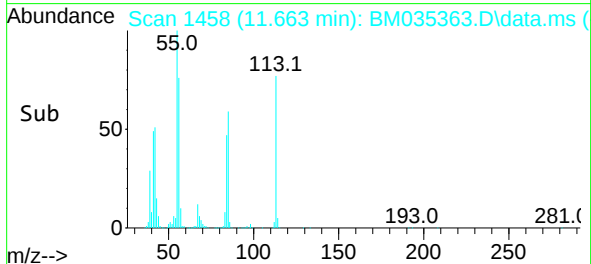
Instrument :
BNA_M
ClientSampleId :
SSTDICC080



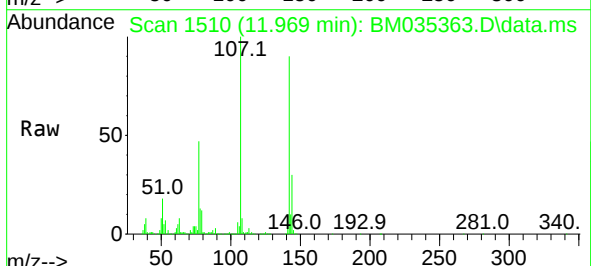
Tgt Ion:113 Resp: 30641
Ion Ratio Lower Upper
113 100
55 129.8 150.1 190.1
56 98.5 111.7 151.7

Manual Integrations
APPROVED

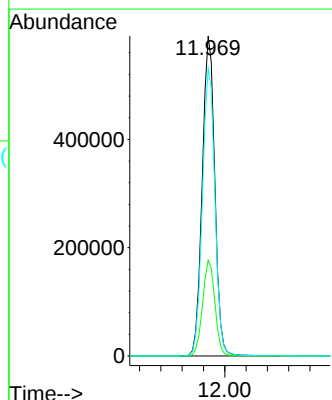
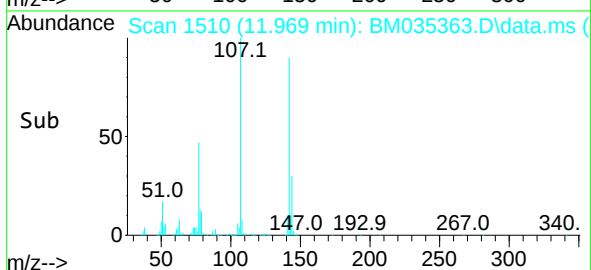
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022

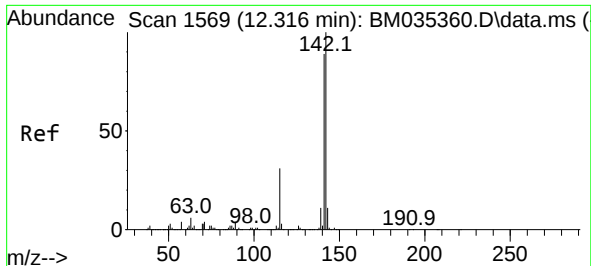


#36
4-Chloro-3-methylphenol
Concen: 79.435 ng
RT: 11.969 min Scan# 1510
Delta R.T. 0.006 min
Lab File: BM035363.D
Acq: 02 Jun 2022 15:23



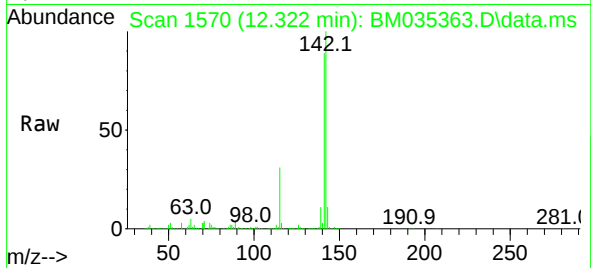
Tgt Ion:107 Resp: 963731
Ion Ratio Lower Upper
107 100
144 29.9 21.4 32.0
142 89.9 66.7 100.1





#37
2-Methylnaphthalene
Concen: 81.010 ng
RT: 12.322 min Scan# 1569
Delta R.T. 0.006 min
Lab File: BM035363.D
Acq: 02 Jun 2022 15:23

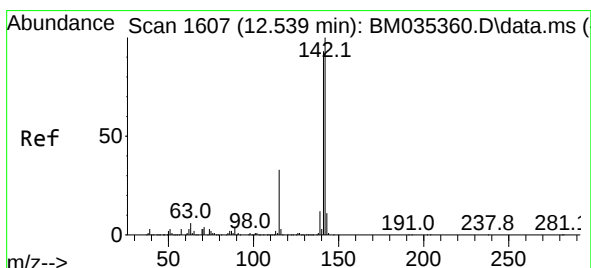
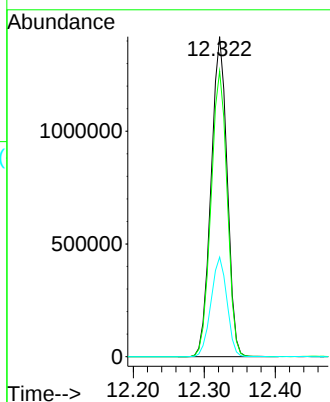
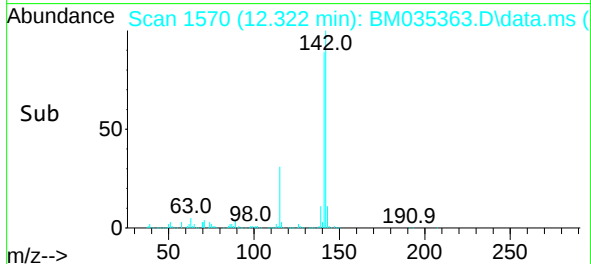
Instrument :
BNA_M
ClientSampleId :
SSTDICC080



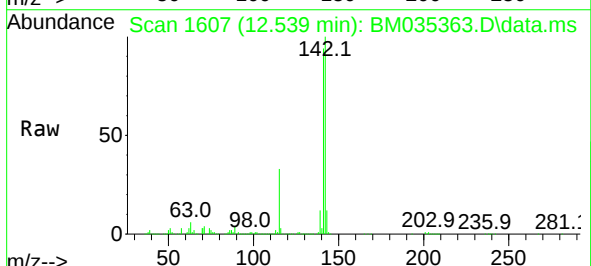
Tgt Ion:142 Resp: 222886
Ion Ratio Lower Upper
142 100
141 89.2 72.4 108.6
115 31.1 29.6 44.4

Manual Integrations
APPROVED

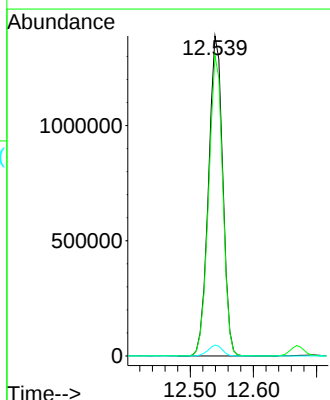
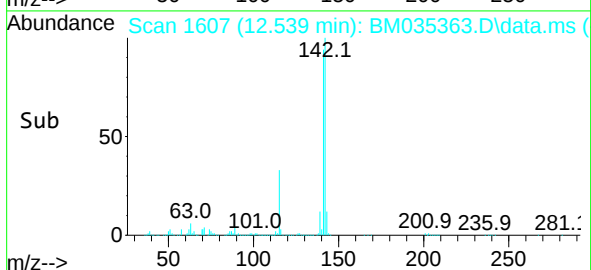
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022

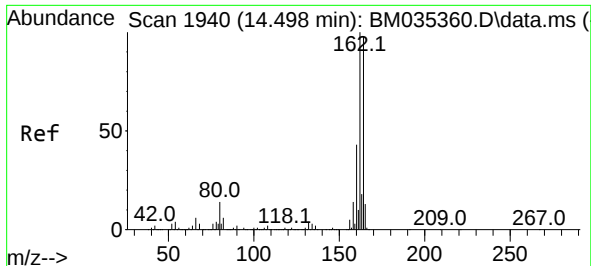


#38
1-Methylnaphthalene
Concen: 80.625 ng
RT: 12.539 min Scan# 1607
Delta R.T. 0.000 min
Lab File: BM035363.D
Acq: 02 Jun 2022 15:23



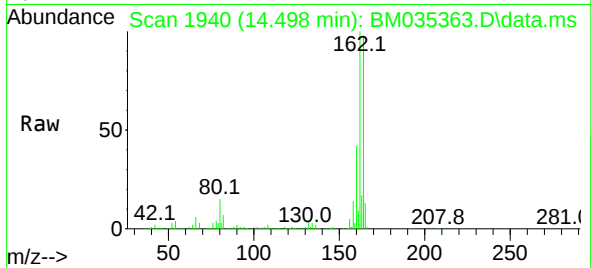
Tgt Ion:142 Resp: 2168455
Ion Ratio Lower Upper
142 100
141 93.8 75.0 112.4
116 3.4 3.4 5.2#





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.498 min Scan# 1940
Delta R.T. 0.000 min
Lab File: BM035363.D
Acq: 02 Jun 2022 15:23

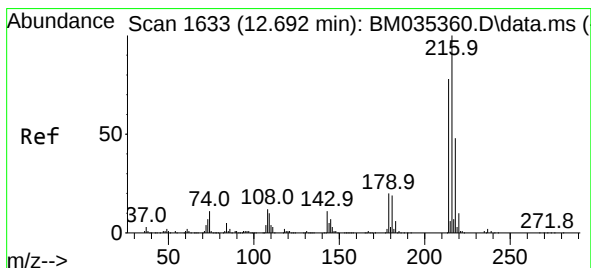
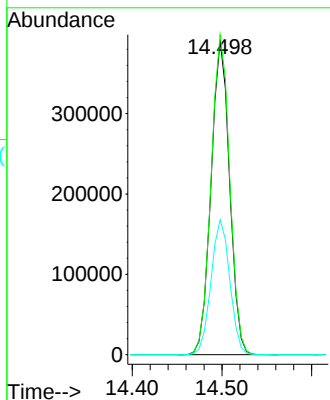
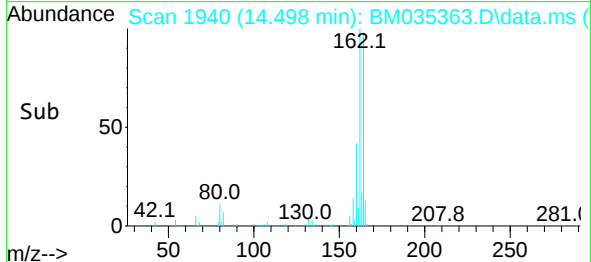
Instrument :
BNA_M
ClientSampleId :
SSTDICC080



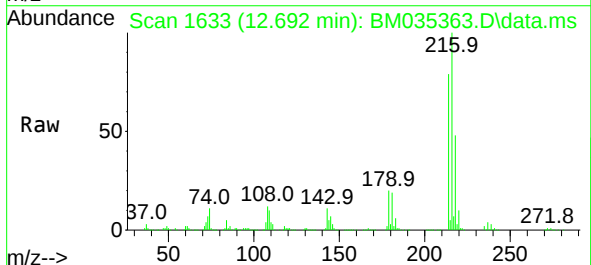
Tgt Ion:164 Resp: 559240
Ion Ratio Lower Upper
164 100
162 101.8 83.0 124.6
160 42.9 37.0 55.4

Manual Integrations
APPROVED

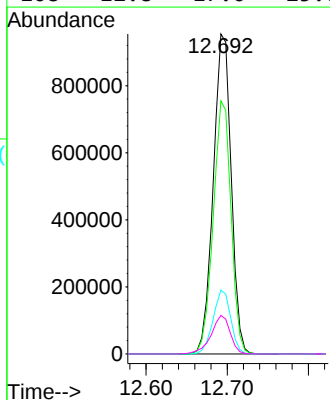
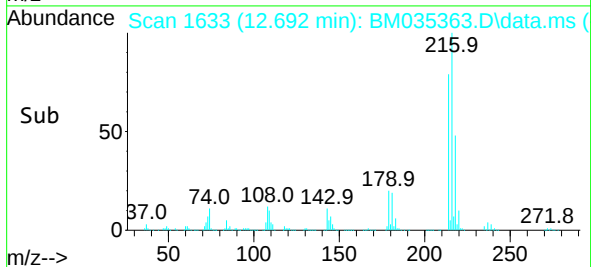
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022

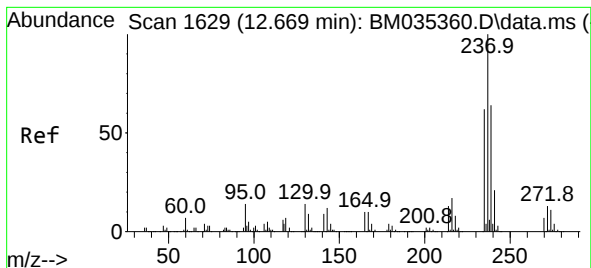


#40
1,2,4,5-Tetrachlorobenzene
Concen: 81.709 ng
RT: 12.692 min Scan# 1633
Delta R.T. 0.000 min
Lab File: BM035363.D
Acq: 02 Jun 2022 15:23



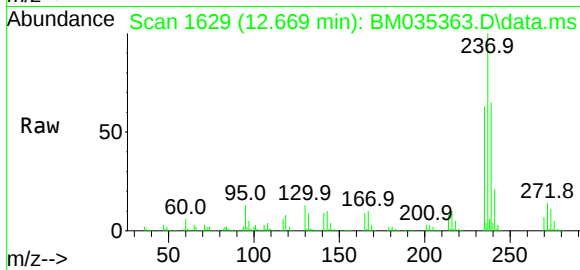
Tgt Ion:216 Resp: 1463321
Ion Ratio Lower Upper
216 100
214 78.6 62.6 94.0
179 19.7 18.2 27.2
108 12.8 17.0 25.6#





#41
Hexachlorocyclopentadiene
Concen: 77.110 ng
RT: 12.669 min Scan# 1629
Delta R.T. 0.000 min
Lab File: BM035363.D
Acq: 02 Jun 2022 15:23

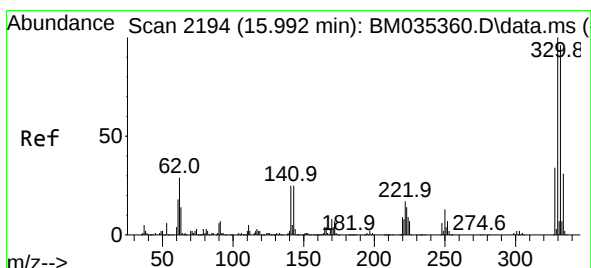
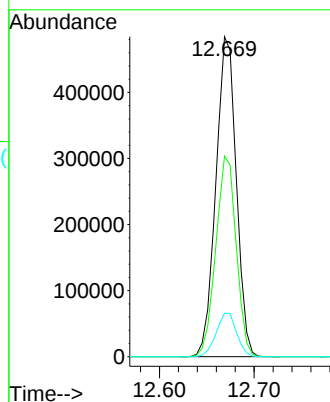
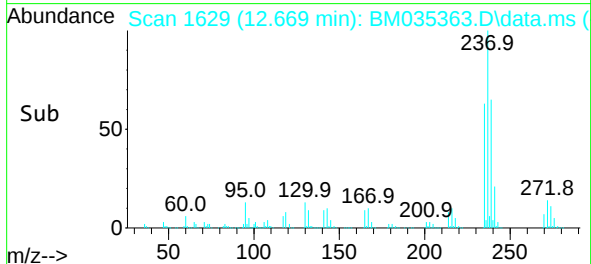
Instrument :
BNA_M
ClientSampleId :
SSTDICC080



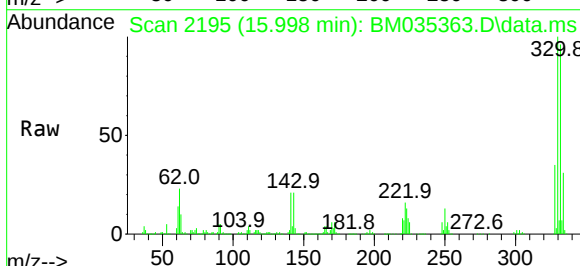
Tgt Ion:237 Resp: 724710
Ion Ratio Lower Upper
237 100
235 62.7 43.8 83.8
272 13.6 0.0 32.5

Manual Integrations
APPROVED

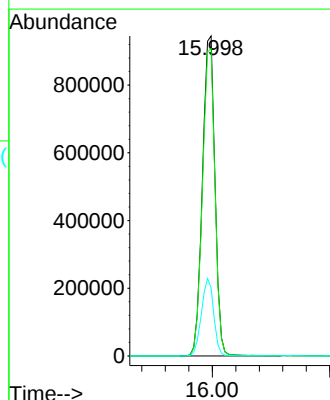
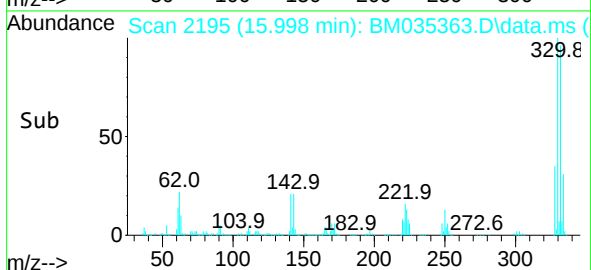
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022

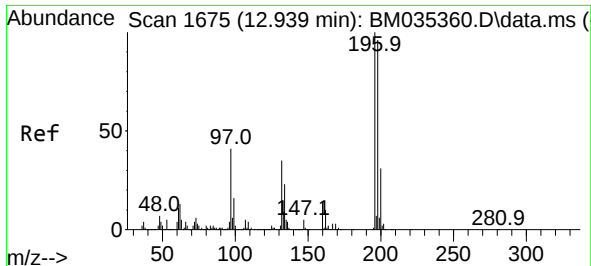


#42
2,4,6-Tribromophenol
Concen: 192.289 ng
RT: 15.998 min Scan# 2195
Delta R.T. 0.006 min
Lab File: BM035363.D
Acq: 02 Jun 2022 15:23



Tgt Ion:330 Resp: 1395068
Ion Ratio Lower Upper
330 100
332 96.5 77.0 115.4
141 23.8 35.3 52.9#





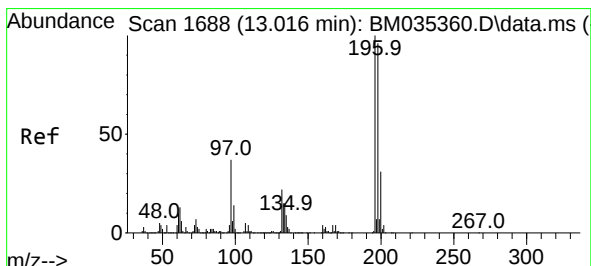
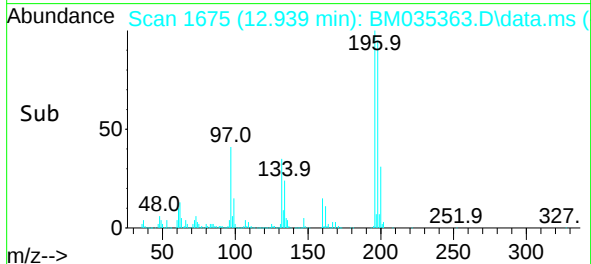
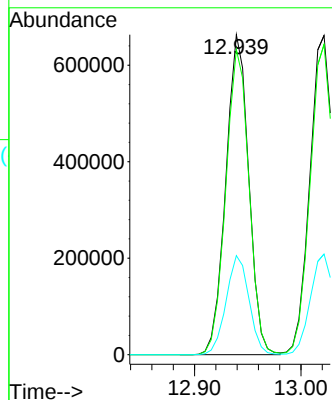
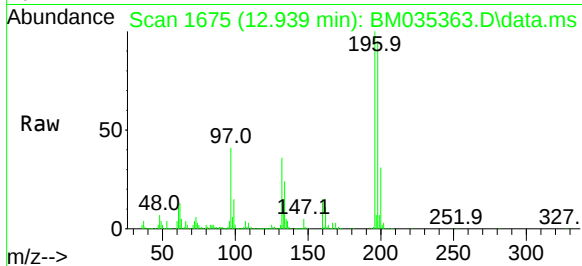
#43
2,4,6-Trichlorophenol
Concen: 84.895 ng
RT: 12.939 min Scan# 1675
Delta R.T. 0.000 min
Lab File: BM035363.D
Acq: 02 Jun 2022 15:23

Instrument :
BNA_M
ClientSampleId :
SSTDICC080

Tgt Ion:196 Resp: 990784
Ion Ratio Lower Upper
196 100
198 95.4 75.8 113.6
200 31.0 24.9 37.3

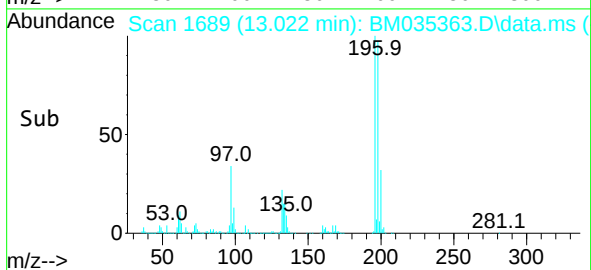
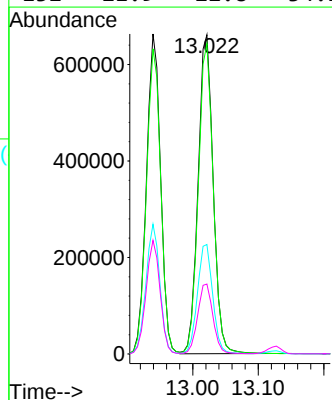
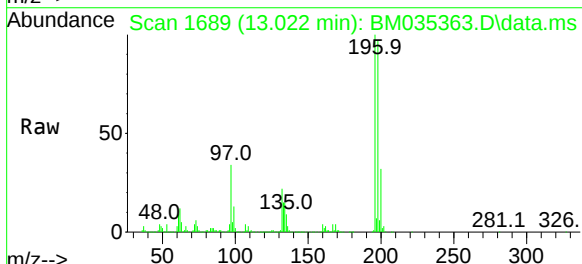
Manual Integrations
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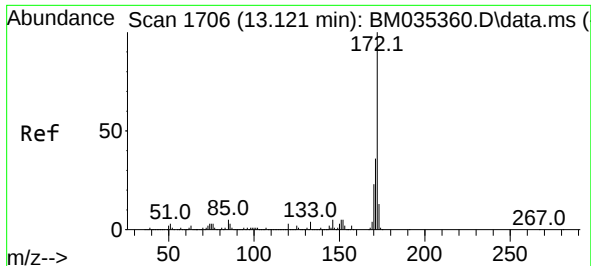
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022



#44
2,4,5-Trichlorophenol
Concen: 85.252 ng
RT: 13.022 min Scan# 1689
Delta R.T. 0.006 min
Lab File: BM035363.D
Acq: 02 Jun 2022 15:23

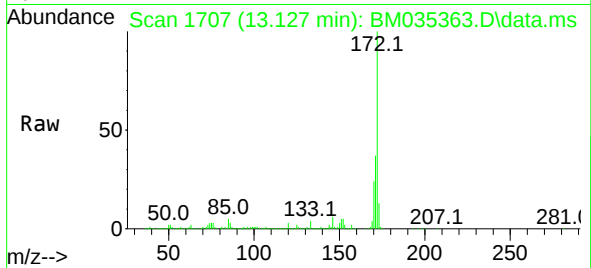
Tgt Ion:196 Resp: 1058347
Ion Ratio Lower Upper
196 100
198 97.2 77.8 116.6
97 34.3 43.4 65.2#
132 21.9 22.8 34.2#





#45
2-Fluorobiphenyl
Concen: 143.392 ng
RT: 13.127 min Scan# 1706
Delta R.T. 0.006 min
Lab File: BM035363.D
Acq: 02 Jun 2022 15:23

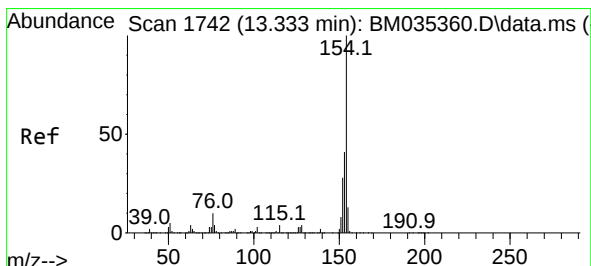
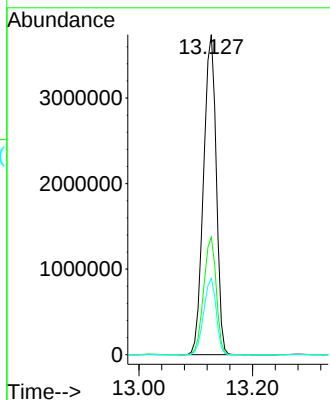
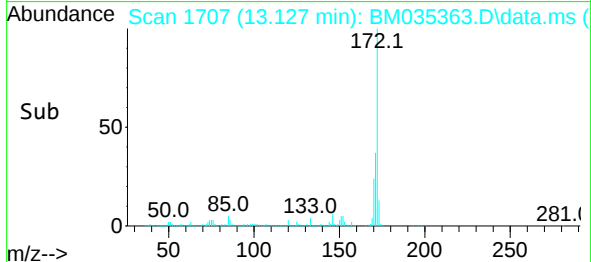
Instrument :
BNA_M
ClientSampleId :
SSTDICC080



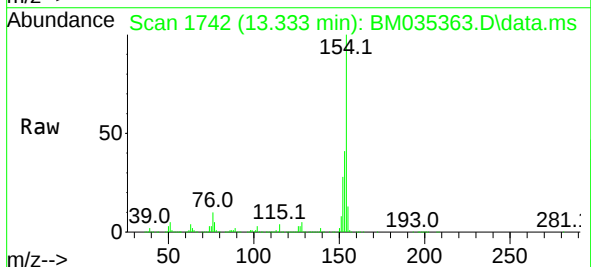
Tgt Ion:172 Resp: 578268
Ion Ratio Lower Upper
172 100
171 36.8 28.5 42.7
170 23.9 18.7 28.1

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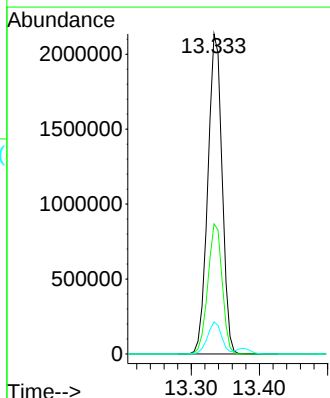
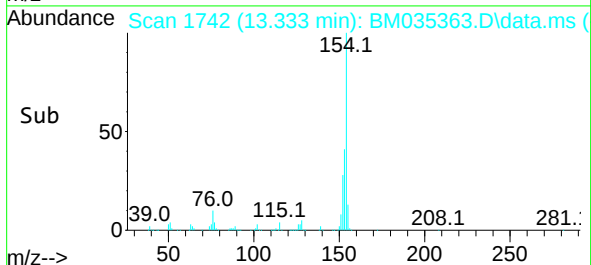
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022

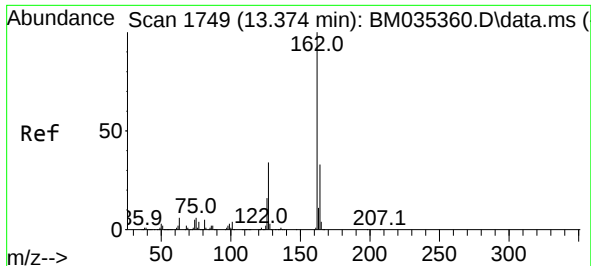


#46
1,1'-Biphenyl
Concen: 75.300 ng
RT: 13.333 min Scan# 1742
Delta R.T. 0.000 min
Lab File: BM035363.D
Acq: 02 Jun 2022 15:23



Tgt Ion:154 Resp: 3102796
Ion Ratio Lower Upper
154 100
153 40.7 20.5 60.5
76 10.1 0.0 31.8





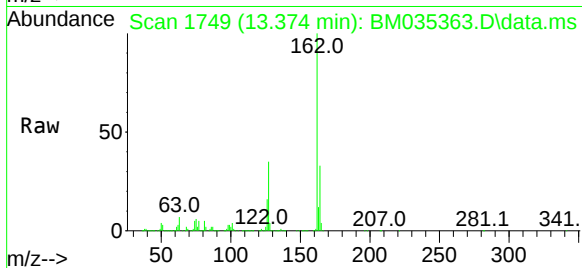
#47
2-Chloronaphthalene
Concen: 76.463 ng
RT: 13.374 min Scan# 1749
Delta R.T. 0.000 min
Lab File: BM035363.D
Acq: 02 Jun 2022 15:23

Instrument :

BNA_M

ClientSampleId :

SSTDICC080

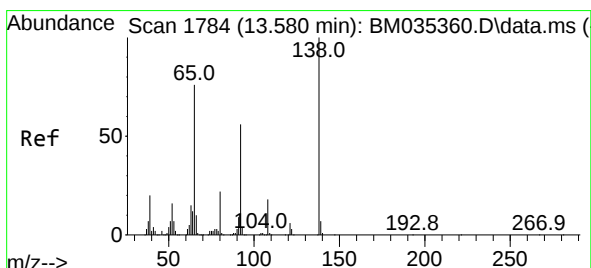
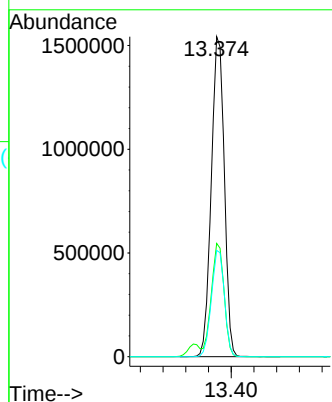
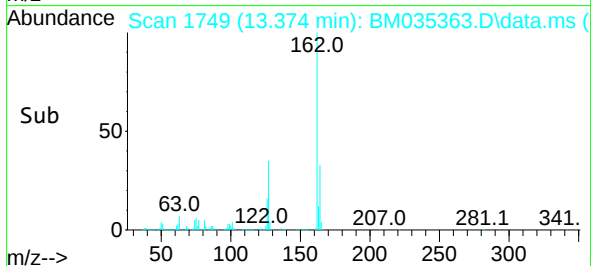


Tgt Ion:162 Resp: 244294
Ion Ratio Lower Upper
162 100
127 35.4 30.6 45.8
164 33.2 26.6 39.8

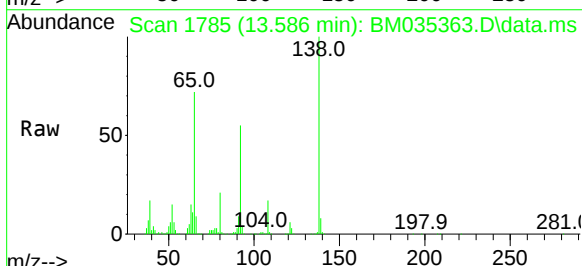
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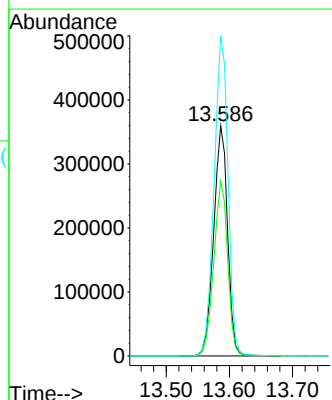
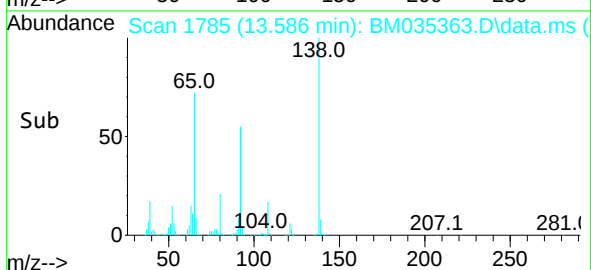
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022

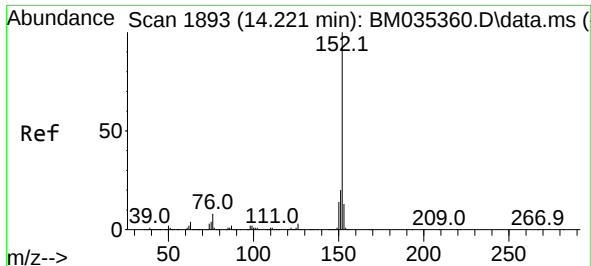


#48
2-Nitroaniline
Concen: 68.814 ng
RT: 13.586 min Scan# 1785
Delta R.T. 0.006 min
Lab File: BM035363.D
Acq: 02 Jun 2022 15:23



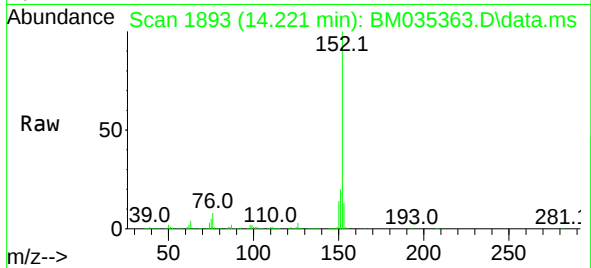
Tgt Ion: 65 Resp: 548587
Ion Ratio Lower Upper
65 100
92 76.0 53.7 80.5
138 139.1 83.9 125.9#





#49
Acenaphthylene
Concen: 76.660 ng
RT: 14.221 min Scan# 1893
Delta R.T. 0.000 min
Lab File: BM035363.D
Acq: 02 Jun 2022 15:23

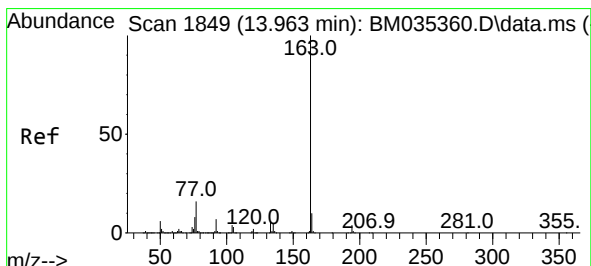
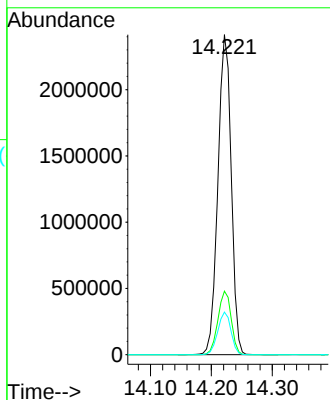
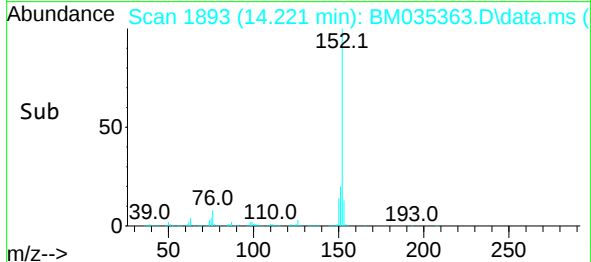
Instrument :
BNA_M
ClientSampleId :
SSTDICC080



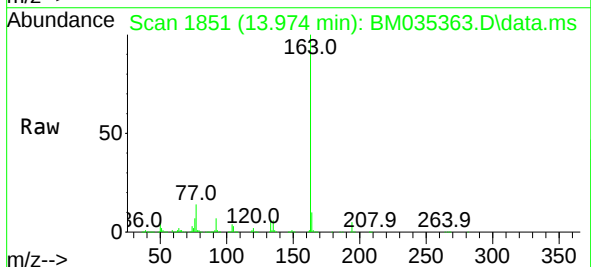
Tgt Ion:152 Resp: 365188
Ion Ratio Lower Upper
152 100
151 19.9 16.2 24.2
153 13.3 10.5 15.7

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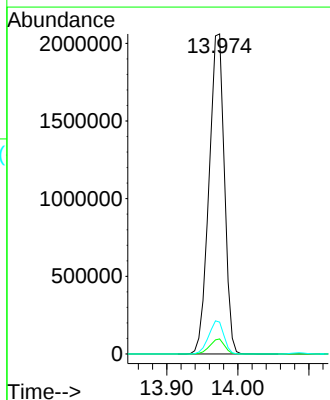
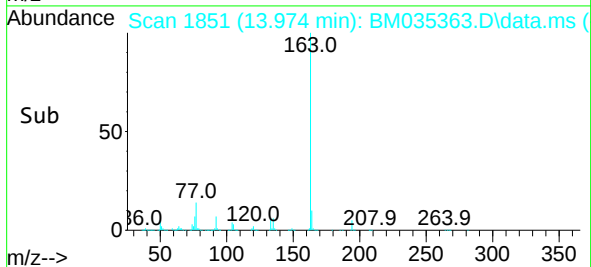
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022

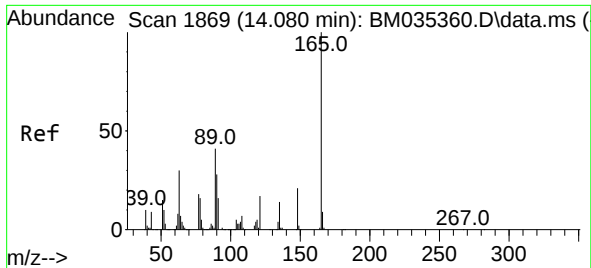


#50
Dimethylphthalate
Concen: 77.925 ng
RT: 13.974 min Scan# 1851
Delta R.T. 0.012 min
Lab File: BM035363.D
Acq: 02 Jun 2022 15:23



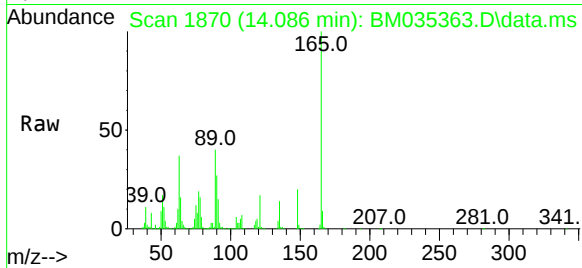
Tgt Ion:163 Resp: 3090509
Ion Ratio Lower Upper
163 100
194 4.7 3.0 4.4#
164 10.0 8.4 12.6





#51
2,6-Dinitrotoluene
Concen: 83.793 ng
RT: 14.086 min Scan# 1869
Delta R.T. 0.006 min
Lab File: BM035363.D
Acq: 02 Jun 2022 15:23

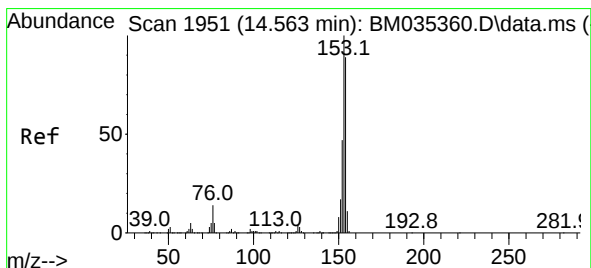
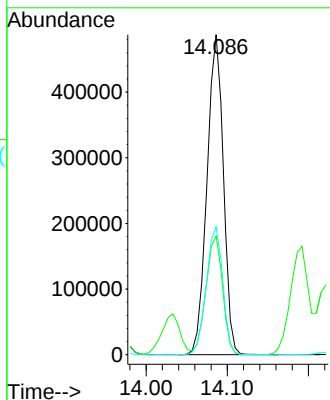
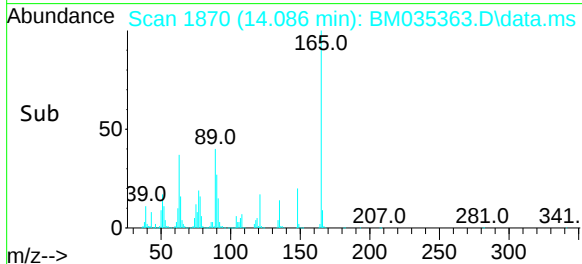
Instrument :
BNA_M
ClientSampleId :
SSTDICC080



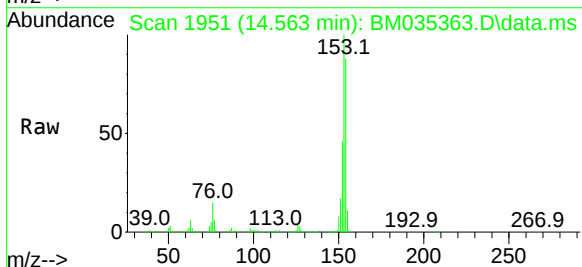
Tgt Ion:165 Resp: 682199
Ion Ratio Lower Upper
165 100
63 37.1 50.2 75.2
89 39.9 48.4 72.6

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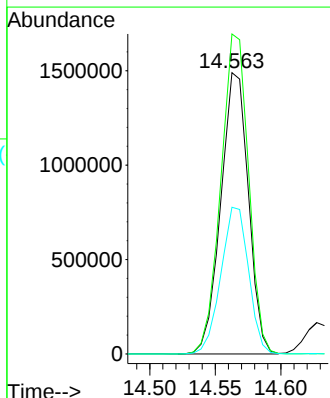
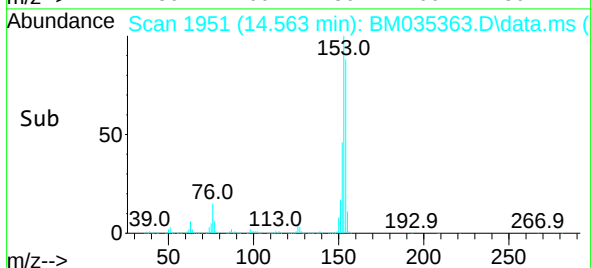
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022

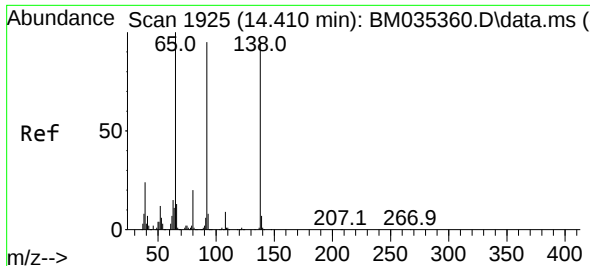


#52
Acenaphthene
Concen: 75.165 ng
RT: 14.563 min Scan# 1951
Delta R.T. 0.000 min
Lab File: BM035363.D
Acq: 02 Jun 2022 15:23



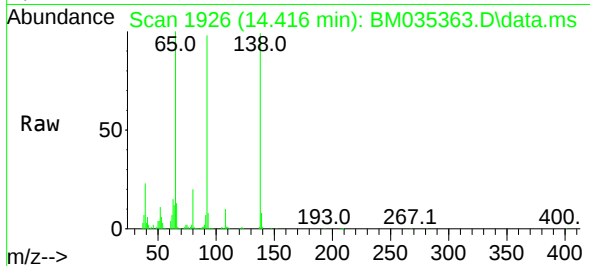
Tgt Ion:154 Resp: 2180573
Ion Ratio Lower Upper
154 100
153 113.7 91.0 136.6
152 52.2 43.4 65.2





#53
3-Nitroaniline
Concen: 80.709 ng
RT: 14.416 min Scan# 1925
Delta R.T. 0.006 min
Lab File: BM035363.D
Acq: 02 Jun 2022 15:23

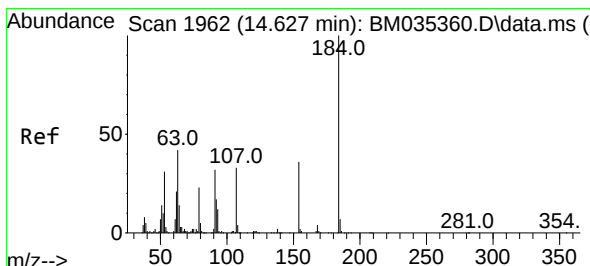
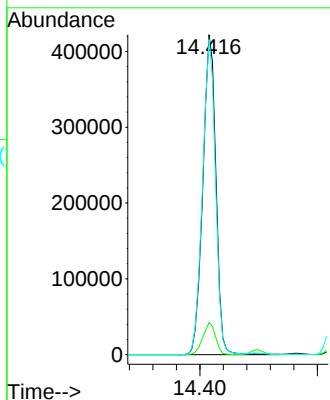
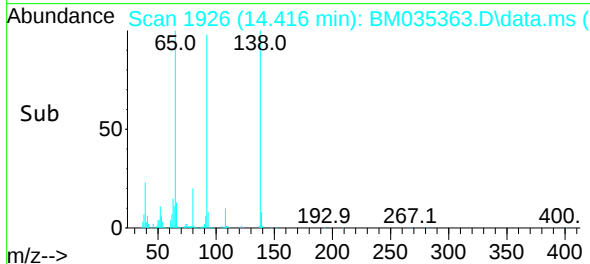
Instrument :
BNA_M
ClientSampleId :
SSTDICC080



Tgt Ion:138 Resp: 650980
Ion Ratio Lower Upper
138 100
108 10.1 8.7 13.1
92 98.5 91.5 137.3

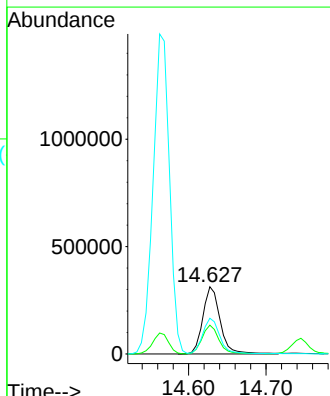
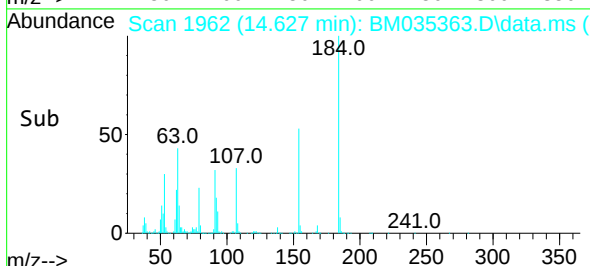
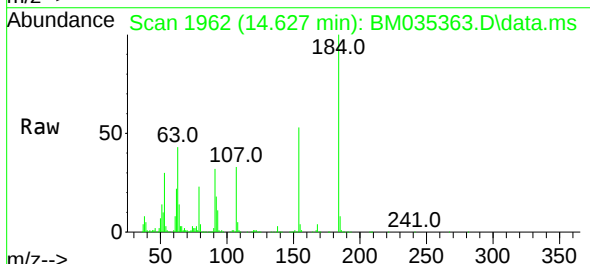
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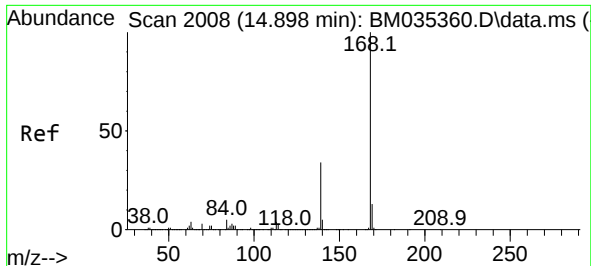
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022



#54
2,4-Dinitrophenol
Concen: 93.499 ng
RT: 14.627 min Scan# 1962
Delta R.T. 0.000 min
Lab File: BM035363.D
Acq: 02 Jun 2022 15:23

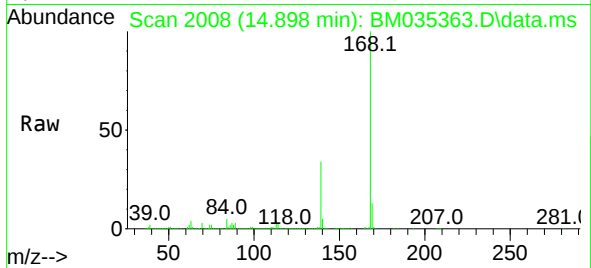
Tgt Ion:184 Resp: 486212
Ion Ratio Lower Upper
184 100
63 42.8 59.5 89.3#
154 53.0 55.6 83.4#





#55
Dibenzofuran
Concen: 76.138 ng
RT: 14.898 min Scan# 2008
Delta R.T. 0.000 min
Lab File: BM035363.D
Acq: 02 Jun 2022 15:23

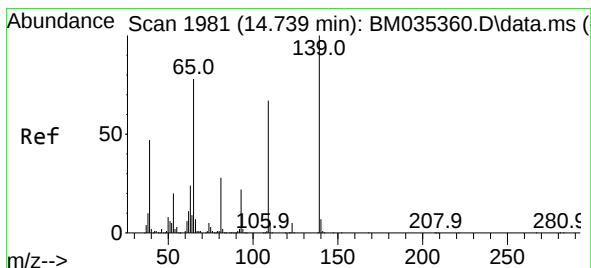
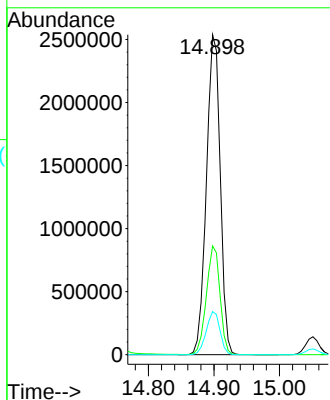
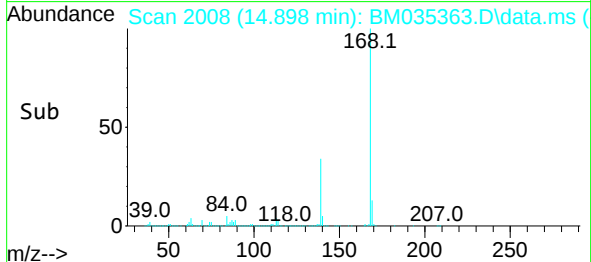
Instrument :
BNA_M
ClientSampleId :
SSTDICC080



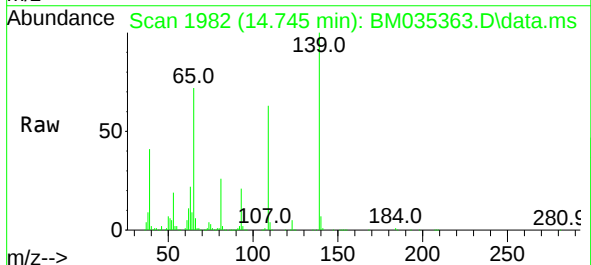
Tgt Ion:168 Resp: 372009
Ion Ratio Lower Upper
168 100
139 34.0 32.2 48.2
169 13.4 10.6 16.0

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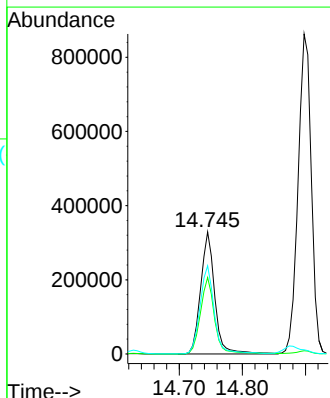
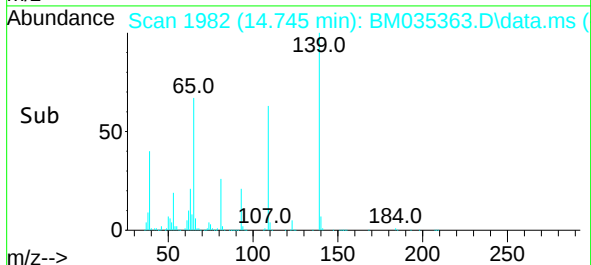
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022

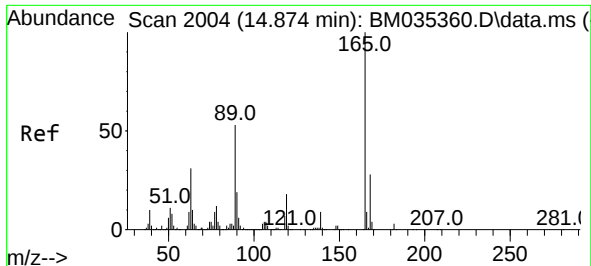


#56
4-Nitrophenol
Concen: 82.015 ng
RT: 14.745 min Scan# 1982
Delta R.T. 0.006 min
Lab File: BM035363.D
Acq: 02 Jun 2022 15:23



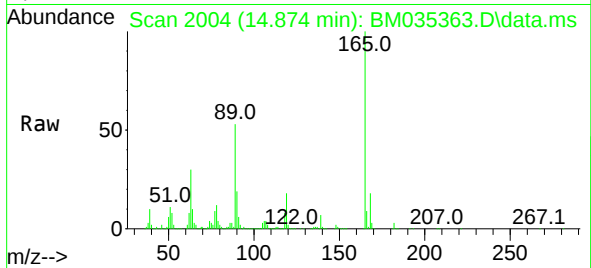
Tgt Ion:139 Resp: 510009
Ion Ratio Lower Upper
139 100
109 62.7 62.5 102.5
65 72.2 83.5 123.5#





#57
2,4-Dinitrotoluene
Concen: 84.191 ng
RT: 14.874 min Scan# 2004
Delta R.T. 0.000 min
Lab File: BM035363.D
Acq: 02 Jun 2022 15:23

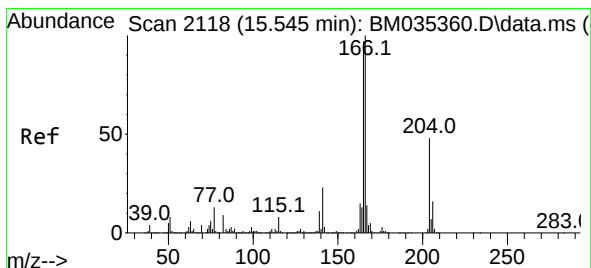
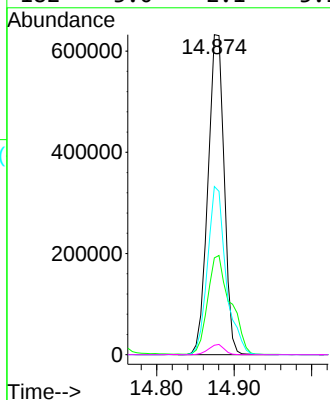
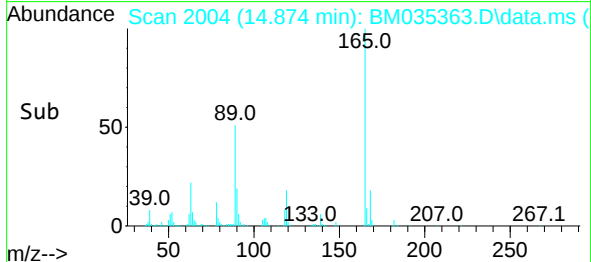
Instrument :
BNA_M
ClientSampleId :
SSTDICC080



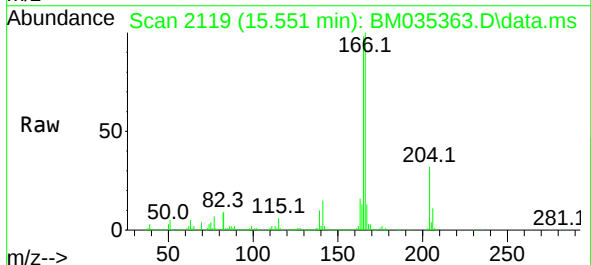
Tgt Ion:165 Resp: 919444
Ion Ratio Lower Upper
165 100
63 30.3 35.6 53.4
89 52.5 57.3 85.9
182 3.0 2.1 3.1

Manual Integrations
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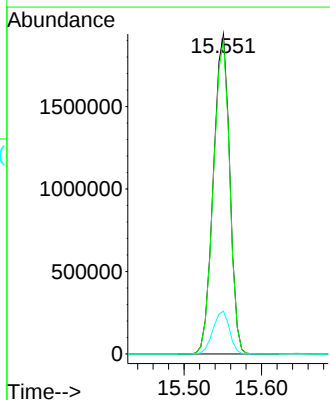
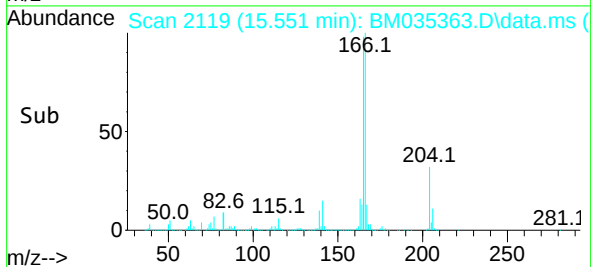
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022

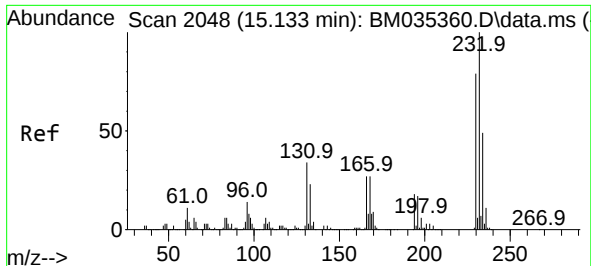


#58
Fluorene
Concen: 74.272 ng
RT: 15.551 min Scan# 2119
Delta R.T. 0.006 min
Lab File: BM035363.D
Acq: 02 Jun 2022 15:23



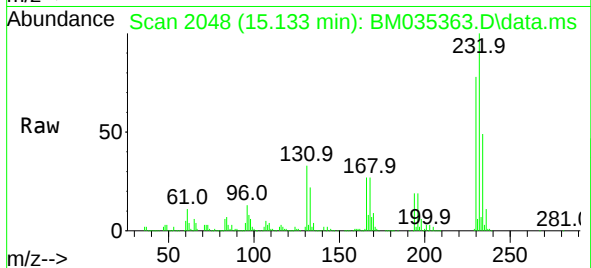
Tgt Ion:166 Resp: 2829381
Ion Ratio Lower Upper
166 100
165 98.0 79.4 119.2
167 13.4 10.6 16.0





#59
2,3,4,6-Tetrachlorophenol
Concen: 86.319 ng
RT: 15.133 min Scan# 2048
Delta R.T. 0.000 min
Lab File: BM035363.D
Acq: 02 Jun 2022 15:23

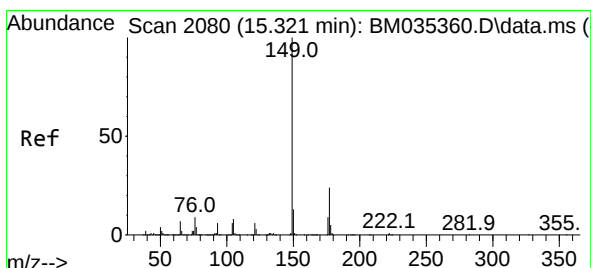
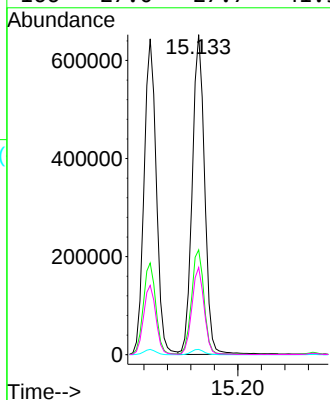
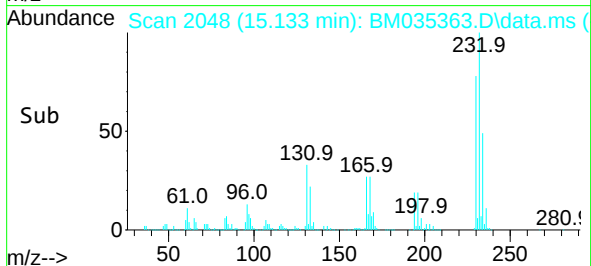
Instrument :
BNA_M
ClientSampleId :
SSTDICC080



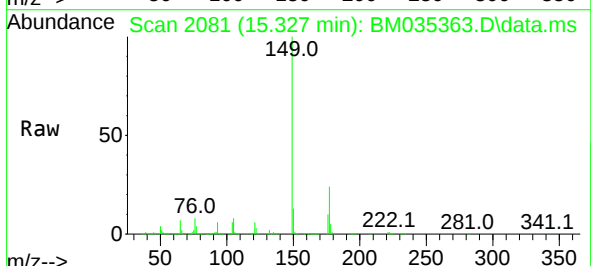
Tgt Ion:232 Resp: 948439
Ion Ratio Lower Upper
232 100
131 33.2 41.0 61.6
130 1.7 2.3 3.5
166 27.0 27.7 41.5#

Manual Integrations
APPROVED

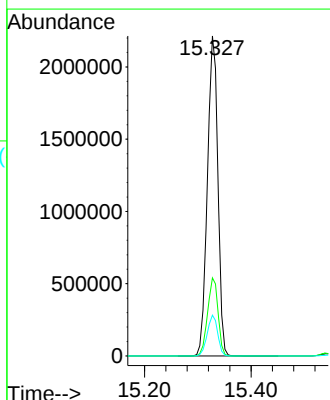
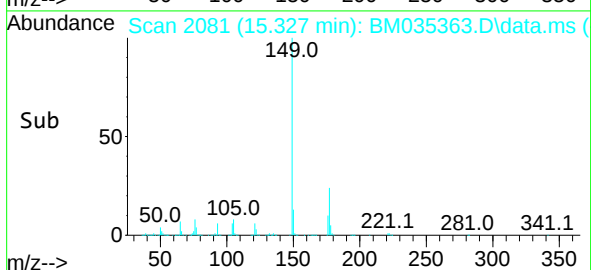
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022

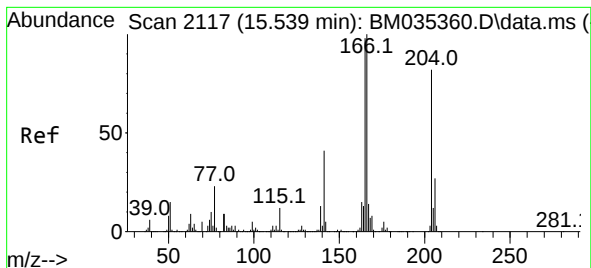


#60
Diethylphthalate
Concen: 77.640 ng
RT: 15.327 min Scan# 2081
Delta R.T. 0.006 min
Lab File: BM035363.D
Acq: 02 Jun 2022 15:23



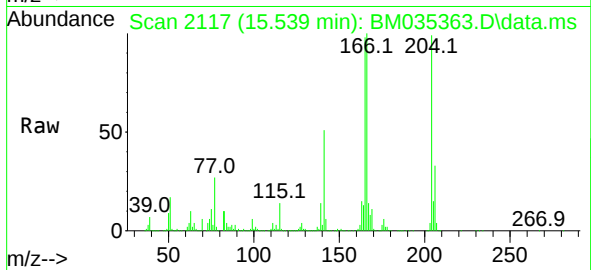
Tgt Ion:149 Resp: 3008513
Ion Ratio Lower Upper
149 100
177 24.4 16.9 25.3
150 12.8 10.1 15.1





#61
4-Chlorophenyl-phenylether
Concen: 78.985 ng
RT: 15.539 min Scan# 2117
Delta R.T. 0.000 min
Lab File: BM035363.D
Acq: 02 Jun 2022 15:23

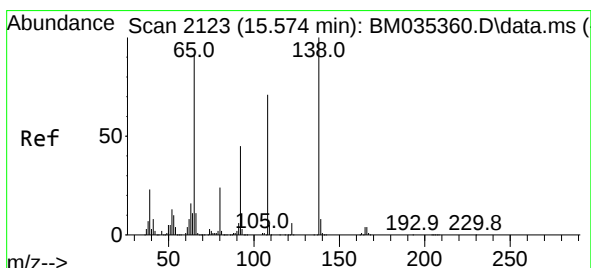
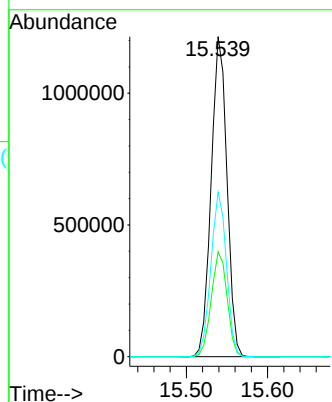
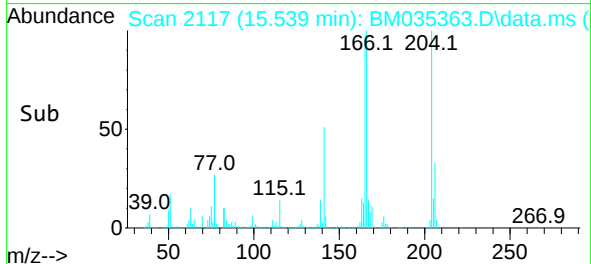
Instrument :
BNA_M
ClientSampleId :
SSTDICC080



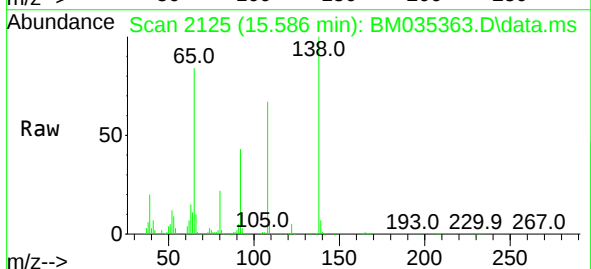
Tgt Ion:204 Resp: 163823
Ion Ratio Lower Upper
204 100
206 32.8 26.3 39.5
141 51.4 51.2 76.8

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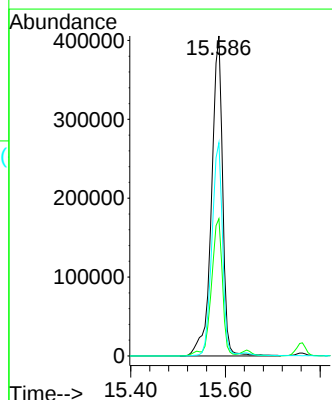
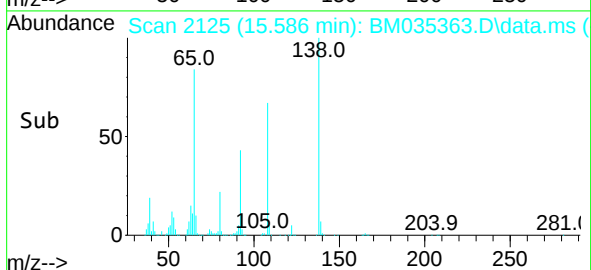
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022

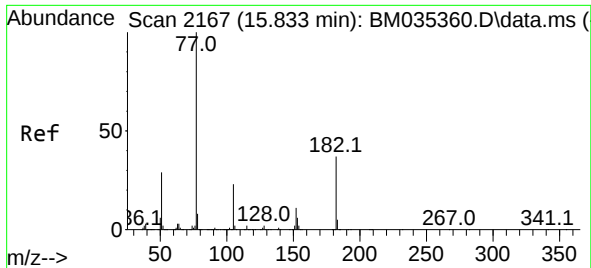


#62
4-Nitroaniline
Concen: 81.434 ng
RT: 15.586 min Scan# 2125
Delta R.T. 0.012 min
Lab File: BM035363.D
Acq: 02 Jun 2022 15:23



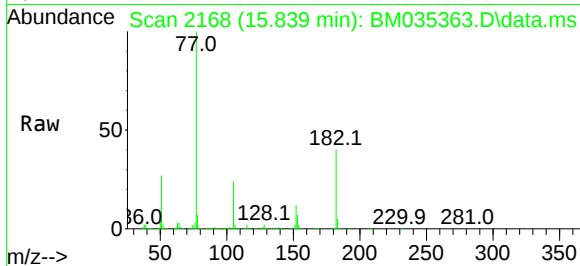
Tgt Ion:138 Resp: 663404
Ion Ratio Lower Upper
138 100
92 42.9 30.8 70.8
108 66.7 65.7 105.7





#63
Azobenzene
Concen: 66.613 ng
RT: 15.839 min Scan# 2167
Delta R.T. 0.006 min
Lab File: BM035363.D
Acq: 02 Jun 2022 15:23

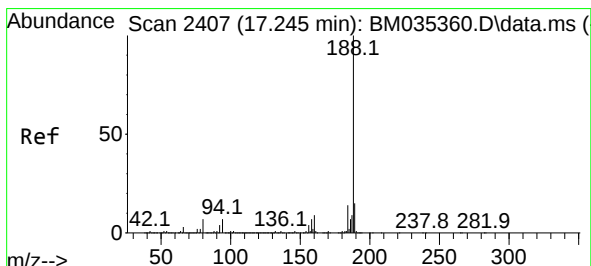
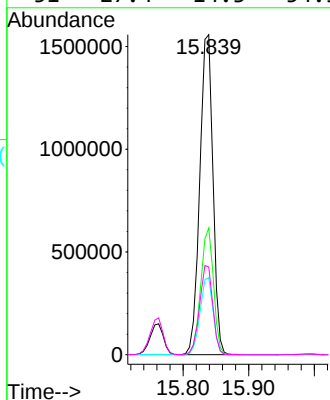
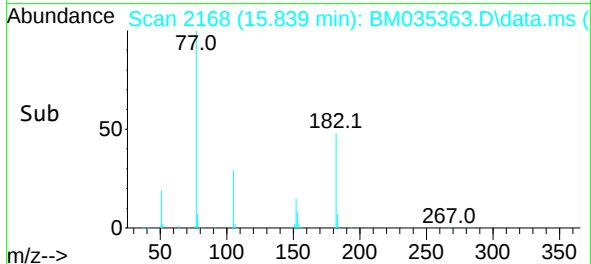
Instrument :
BNA_M
ClientSampleId :
SSTDICC080



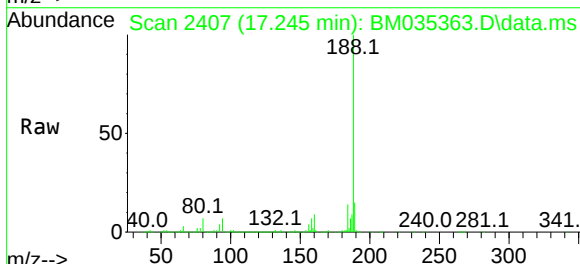
Tgt Ion: 77 Resp: 218379
Ion Ratio Lower Upper
77 100
182 39.6 4.9 44.9
105 24.1 0.0 39.6
51 27.4 14.3 54.3

Manual Integrations
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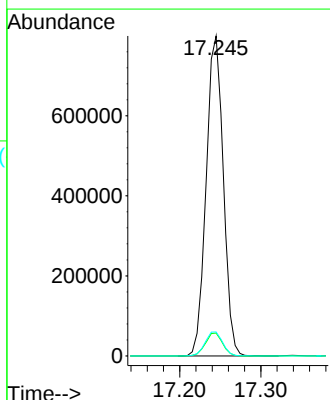
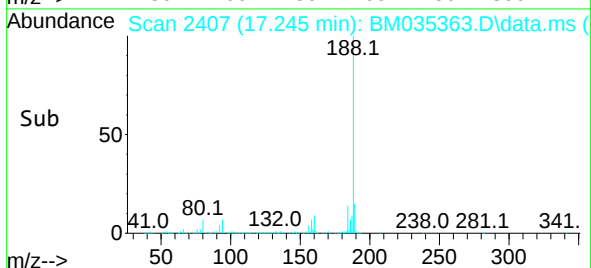
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022

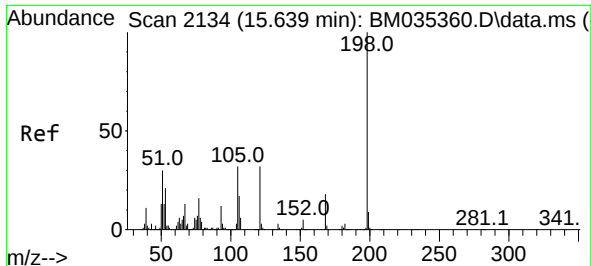


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.245 min Scan# 2407
Delta R.T. 0.000 min
Lab File: BM035363.D
Acq: 02 Jun 2022 15:23



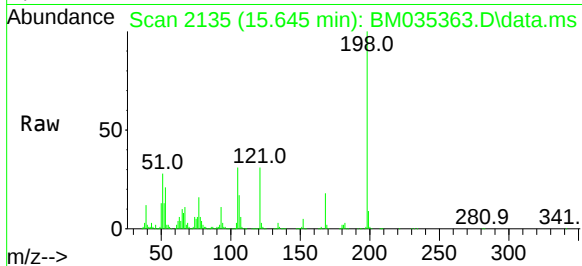
Tgt Ion:188 Resp: 1169648
Ion Ratio Lower Upper
188 100
94 7.1 7.0 10.4
80 7.5 7.6 11.4#





#65
4,6-Dinitro-2-methylphenol
Concen: 92.564 ng
RT: 15.645 min Scan# 2135
Delta R.T. 0.006 min
Lab File: BM035363.D
Acq: 02 Jun 2022 15:23

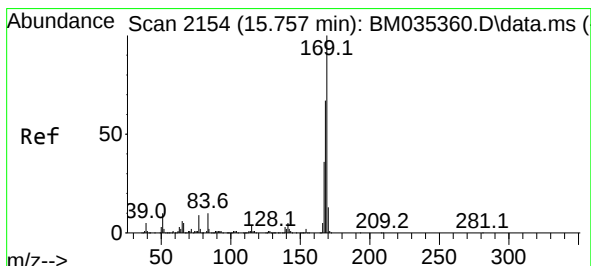
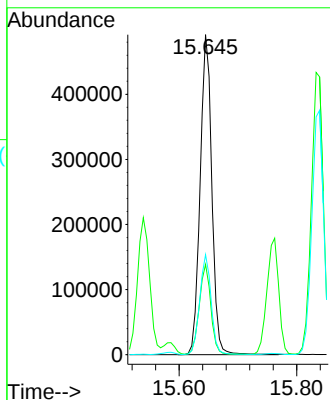
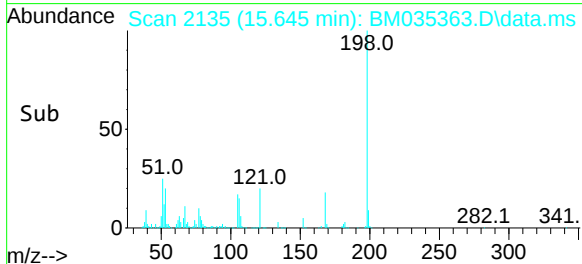
Instrument :
BNA_M
ClientSampleId :
SSTDICC080



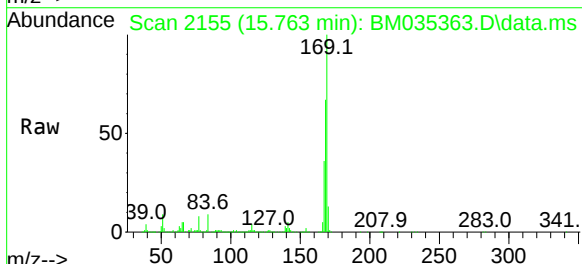
Tgt Ion:198 Resp: 679028
Ion Ratio Lower Upper
198 100
51 28.2 29.0 69.0
105 31.3 22.1 62.1

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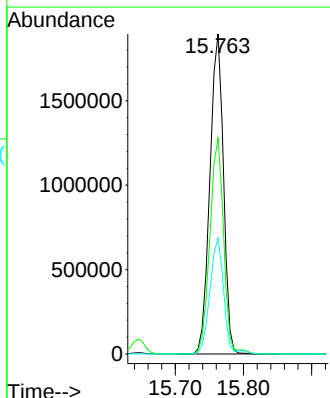
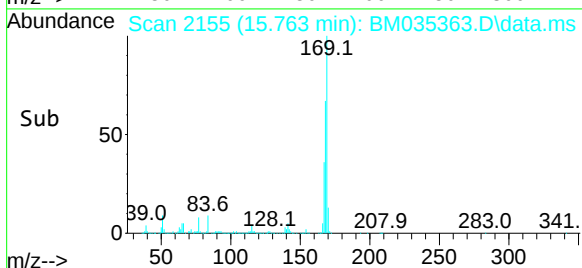
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022

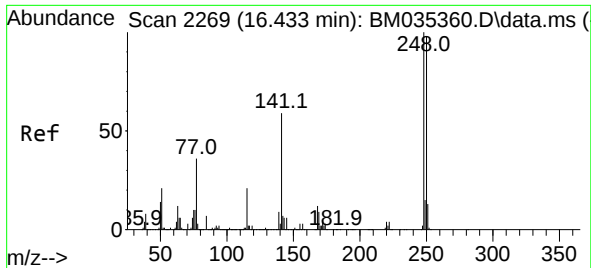


#66
n-Nitrosodiphenylamine
Concen: 77.900 ng
RT: 15.763 min Scan# 2155
Delta R.T. 0.006 min
Lab File: BM035363.D
Acq: 02 Jun 2022 15:23



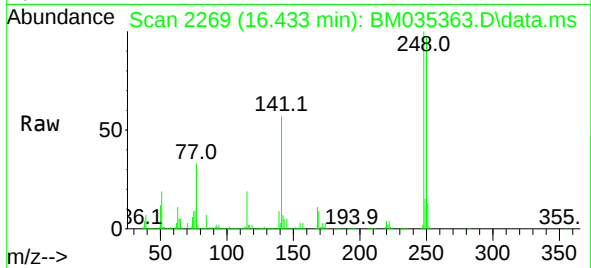
Tgt Ion:169 Resp: 2624214
Ion Ratio Lower Upper
169 100
168 67.4 54.3 81.5
167 36.2 29.4 44.0





#67
4-Bromophenyl-phenylether
Concen: 87.400 ng
RT: 16.433 min Scan# 21
Delta R.T. 0.000 min
Lab File: BM035363.D
Acq: 02 Jun 2022 15:23

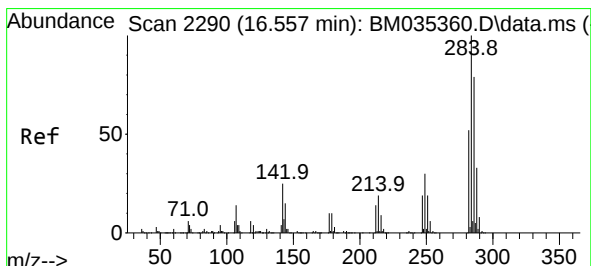
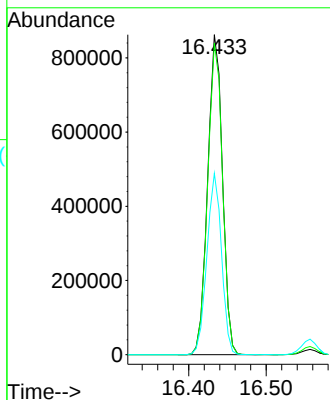
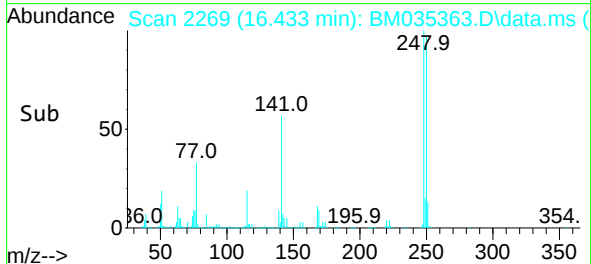
Instrument :
BNA_M
ClientSampleId :
SSTDICC080



Tgt Ion:248 Resp: 114303
Ion Ratio Lower Upper
248 100
250 97.3 78.0 117.0
141 56.6 66.0 99.0

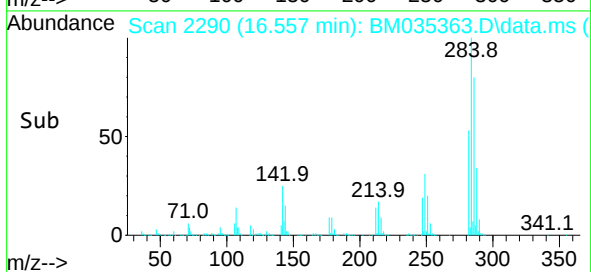
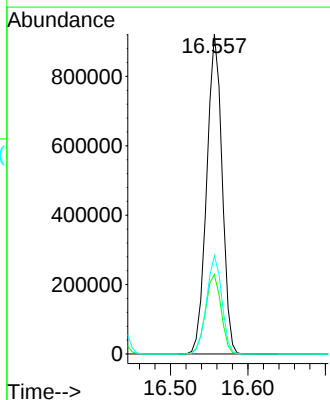
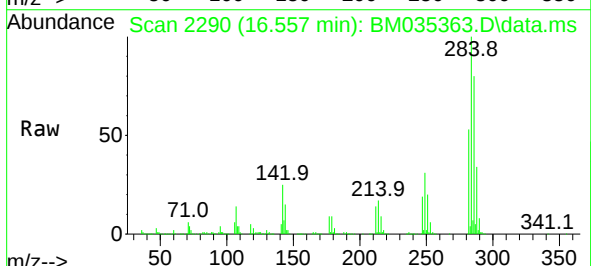
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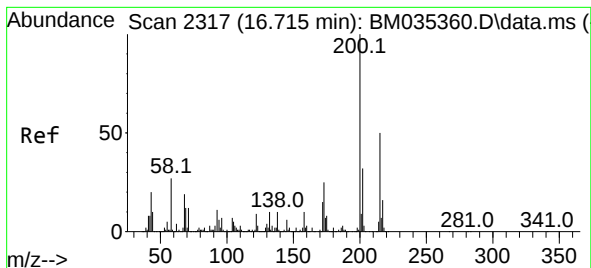
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022



#68
Hexachlorobenzene
Concen: 87.177 ng
RT: 16.557 min Scan# 2290
Delta R.T. 0.000 min
Lab File: BM035363.D
Acq: 02 Jun 2022 15:23

Tgt Ion:284 Resp: 1270063
Ion Ratio Lower Upper
284 100
142 24.8 33.6 50.4#
249 30.7 26.2 39.2





#69

Atrazine

Concen: 76.424 ng

RT: 16.715 min Scan# 2317

Delta R.T. 0.000 min

Lab File: BM035363.D

Acq: 02 Jun 2022 15:23

Instrument :

BNA_M

ClientSampleId :

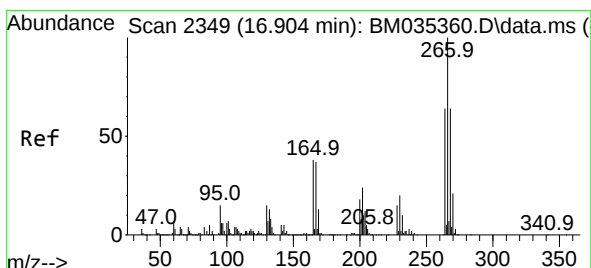
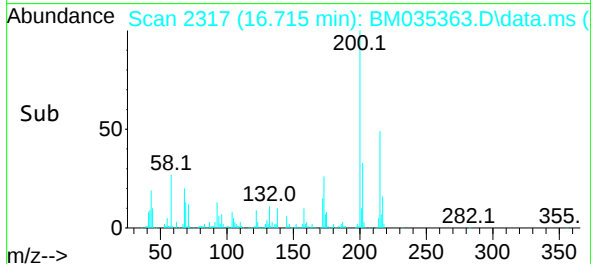
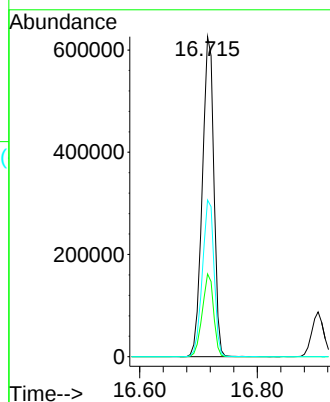
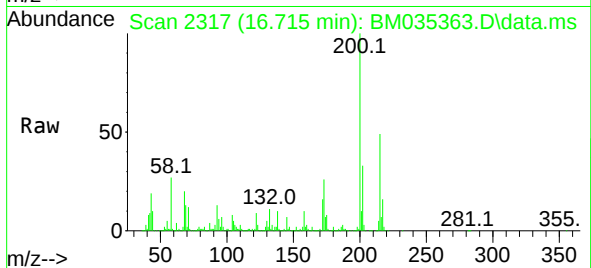
SSTDICC080

Tgt Ion:200 Resp: 856920
 Ion Ratio Lower Upper
 200 100
 173 25.8 6.6 46.6
 215 49.0 26.2 66.2

Manual Integrations

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Reviewed By :Christian Giraldo 06/03/2022
 Supervised By :Jagrut Upadhyay 06/03/2022



#70

Pentachlorophenol

Concen: 89.168 ng

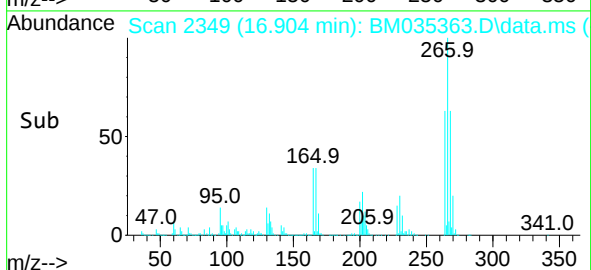
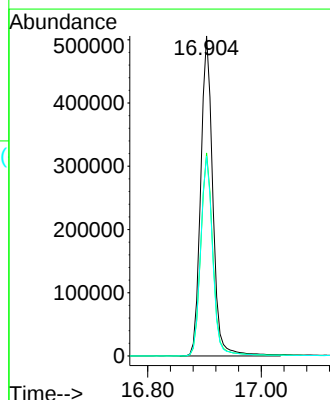
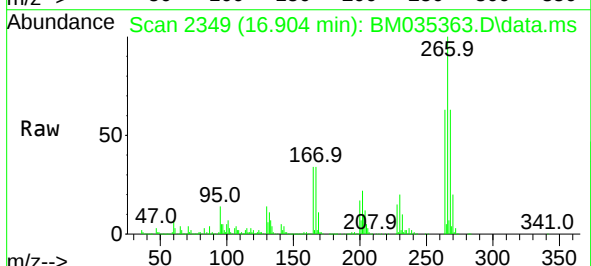
RT: 16.904 min Scan# 2349

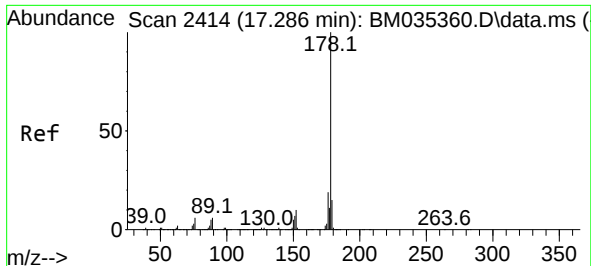
Delta R.T. 0.000 min

Lab File: BM035363.D

Acq: 02 Jun 2022 15:23

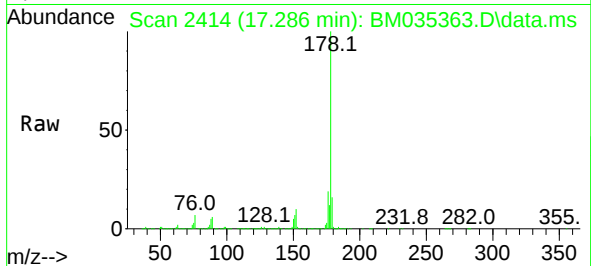
Tgt Ion:266 Resp: 750312
 Ion Ratio Lower Upper
 266 100
 268 63.5 51.9 77.9
 264 62.5 50.6 76.0





#71
Phenanthrene
Concen: 74.493 ng
RT: 17.286 min Scan# 2414
Delta R.T. 0.000 min
Lab File: BM035363.D
Acq: 02 Jun 2022 15:23

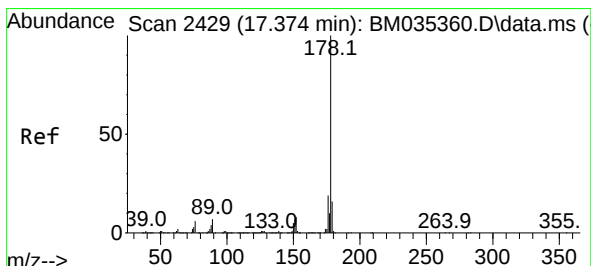
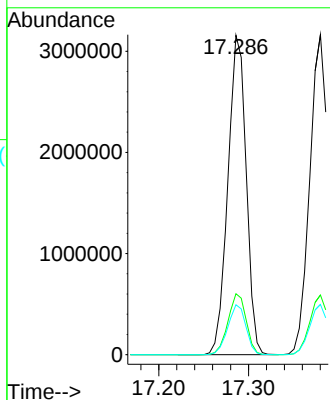
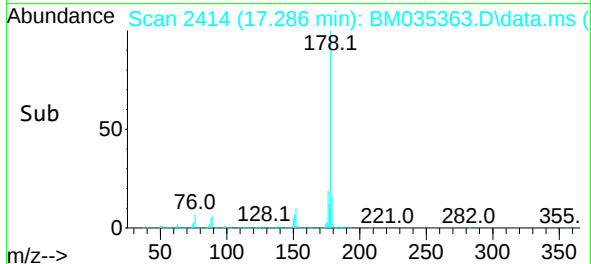
Instrument :
BNA_M
ClientSampleId :
SSTDICC080



Tgt Ion:178 Resp: 4476608
Ion Ratio Lower Upper
178 100
176 19.1 15.4 23.0
179 15.6 12.4 18.6

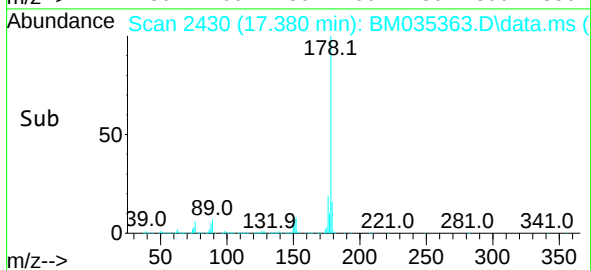
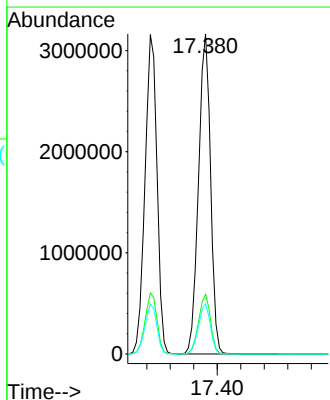
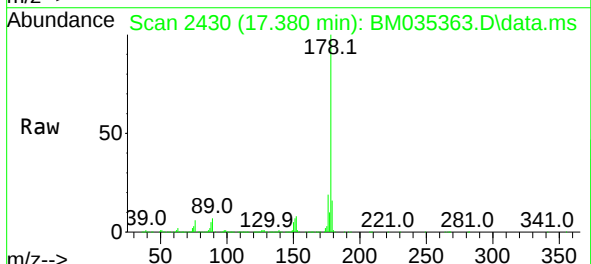
Manual Integrations
APPROVED

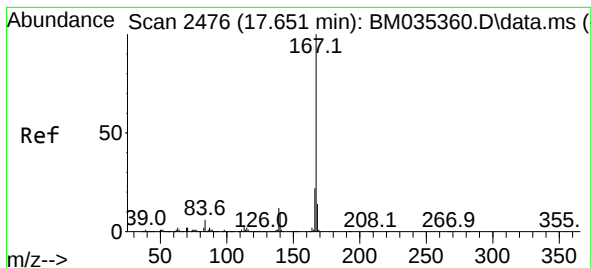
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022



#72
Anthracene
Concen: 76.552 ng
RT: 17.380 min Scan# 2430
Delta R.T. 0.006 min
Lab File: BM035363.D
Acq: 02 Jun 2022 15:23

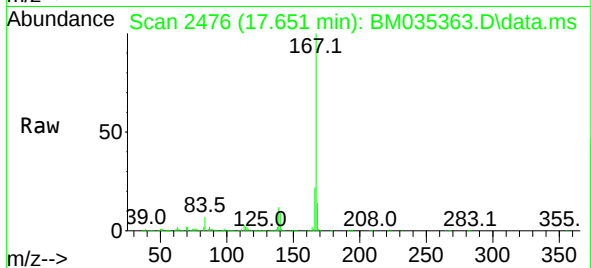
Tgt Ion:178 Resp: 4490608
Ion Ratio Lower Upper
178 100
176 18.7 15.0 22.4
179 15.7 12.2 18.2





#73
 Carbazole
 Concen: 73.852 ng
 RT: 17.651 min Scan# 2476
 Delta R.T. 0.000 min
 Lab File: BM035363.D
 Acq: 02 Jun 2022 15:23

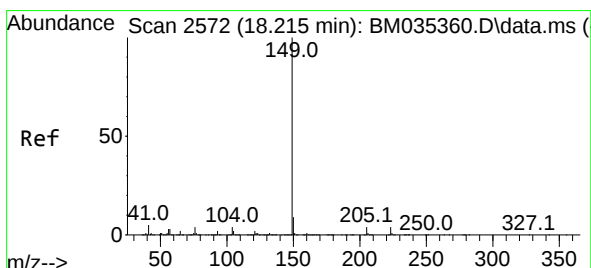
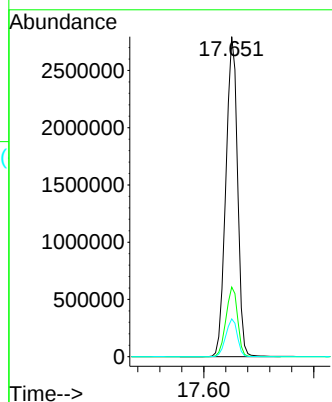
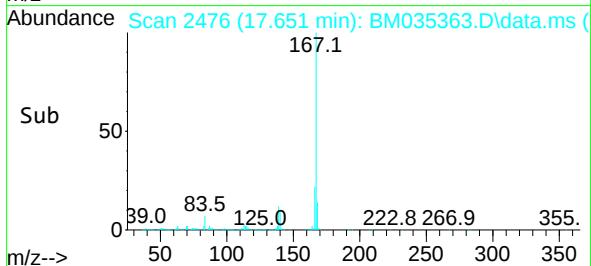
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC080



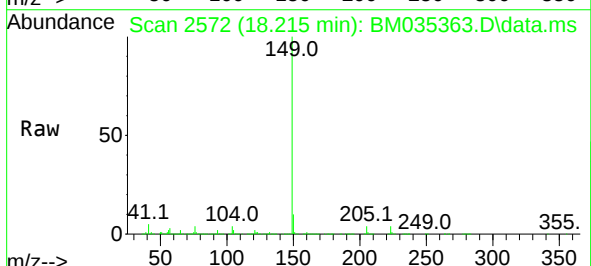
Tgt Ion:167 Resp: 411998
 Ion Ratio Lower Upper
 167 100
 166 21.8 17.8 26.8
 139 11.8 10.9 16.3

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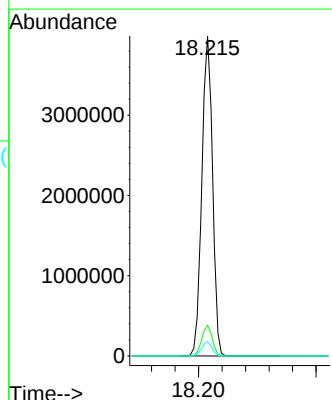
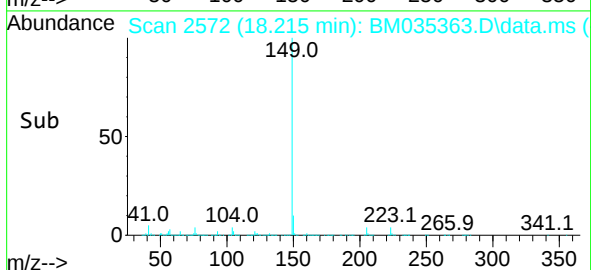
Reviewed By :Christian Giraldo 06/03/2022
 Supervised By :Jagrut Upadhyay 06/03/2022

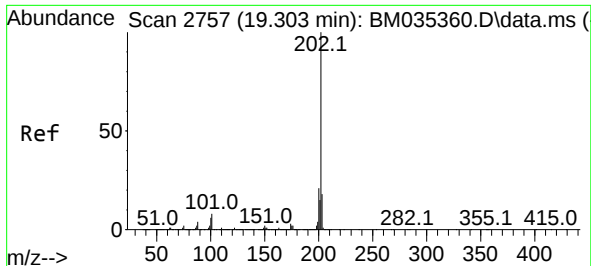


#74
 Di-n-butylphthalate
 Concen: 77.705 ng
 RT: 18.215 min Scan# 2572
 Delta R.T. 0.000 min
 Lab File: BM035363.D
 Acq: 02 Jun 2022 15:23



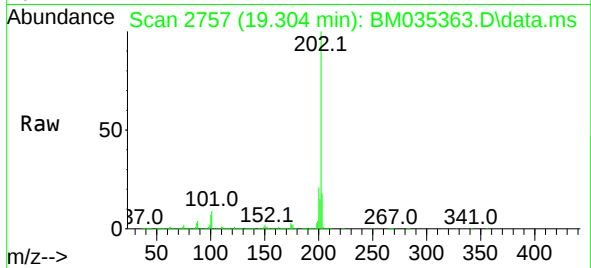
Tgt Ion:149 Resp: 5029640
 Ion Ratio Lower Upper
 149 100
 150 9.5 7.3 10.9
 104 4.4 4.3 6.5





#75
Fluoranthene
Concen: 71.763 ng
RT: 19.304 min Scan# 21
Delta R.T. 0.000 min
Lab File: BM035363.D
Acq: 02 Jun 2022 15:23

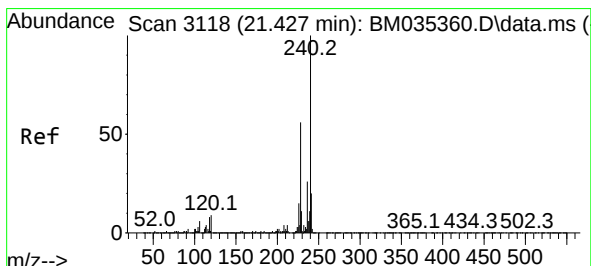
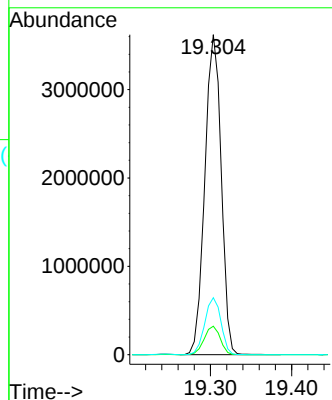
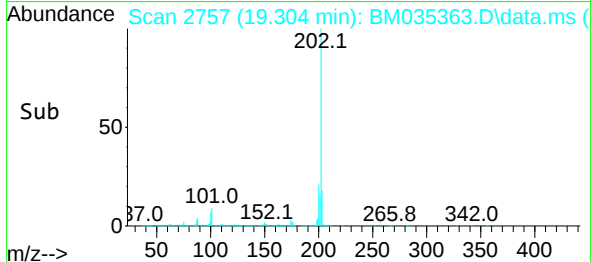
Instrument :
BNA_M
ClientSampleId :
SSTDICC080



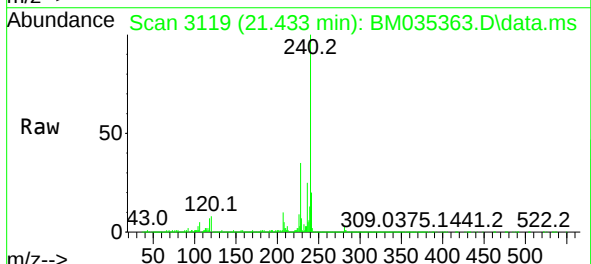
Tgt Ion:202 Resp: 505120
Ion Ratio Lower Upper
202 100
101 8.9 0.0 30.6
203 17.8 0.0 37.4

Manual Integrations
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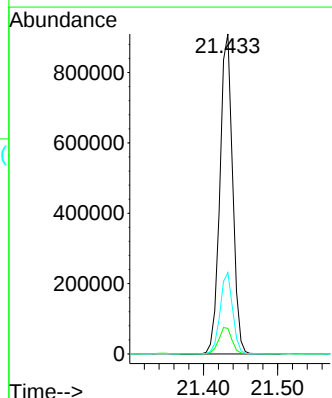
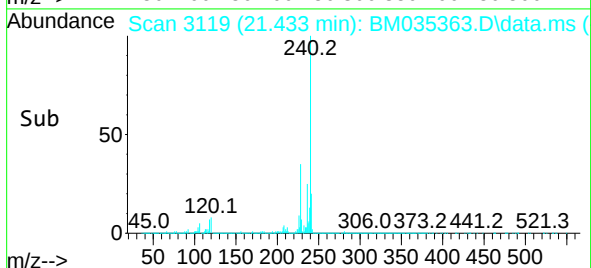
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022

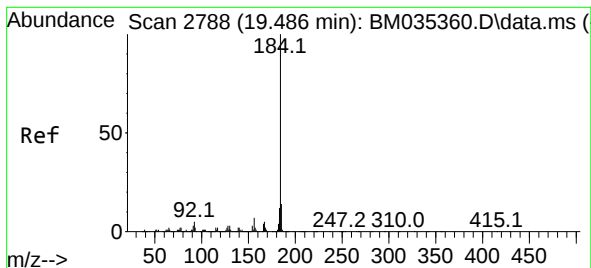


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.433 min Scan# 3119
Delta R.T. 0.006 min
Lab File: BM035363.D
Acq: 02 Jun 2022 15:23



Tgt Ion:240 Resp: 1084171
Ion Ratio Lower Upper
240 100
120 8.0 9.4 14.0#
236 25.4 20.6 30.8





#77

Benzidine

Concen: 65.377 ng

RT: 19.486 min Scan# 21

Delta R.T. 0.000 min

Lab File: BM035363.D

Acq: 02 Jun 2022 15:23

Instrument :

BNA_M

ClientSampleId :

SSTDICC080

Tgt Ion:184 Resp: 1435810

Ion Ratio Lower Upper

184 100

185 14.0 11.3 16.9

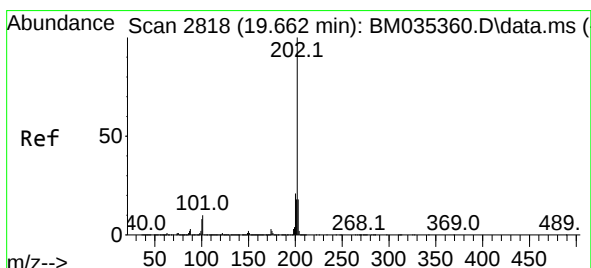
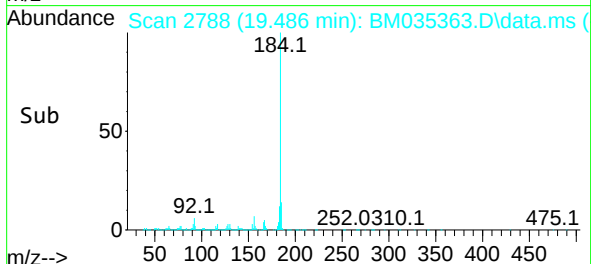
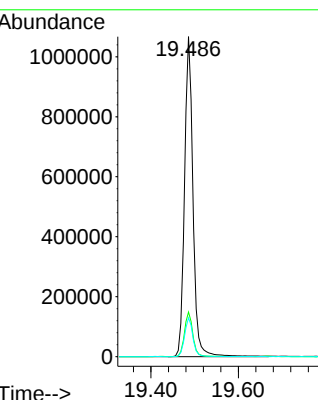
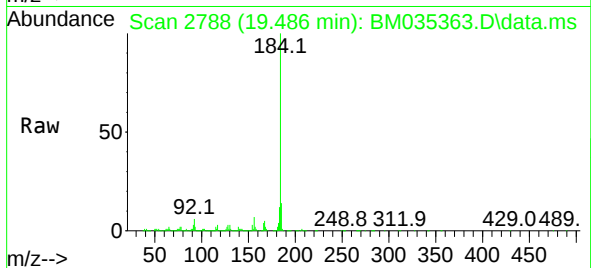
183 12.2 9.5 14.3

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 06/03/2022

Supervised By :Jagrut Upadhyay 06/03/2022



#78

Pyrene

Concen: 71.594 ng

RT: 19.668 min Scan# 2819

Delta R.T. 0.006 min

Lab File: BM035363.D

Acq: 02 Jun 2022 15:23

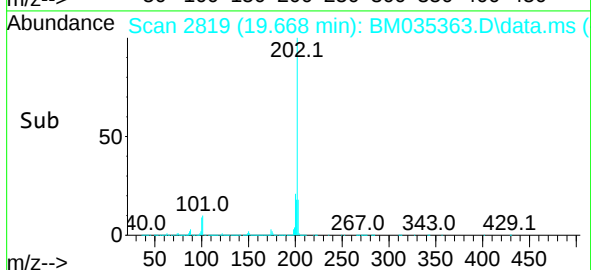
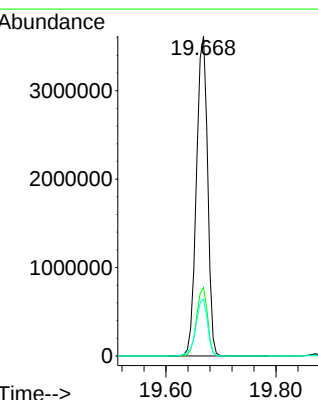
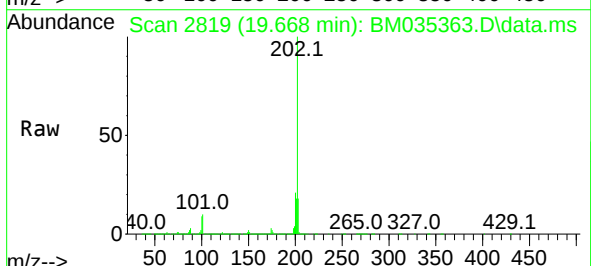
Tgt Ion:202 Resp: 5092361

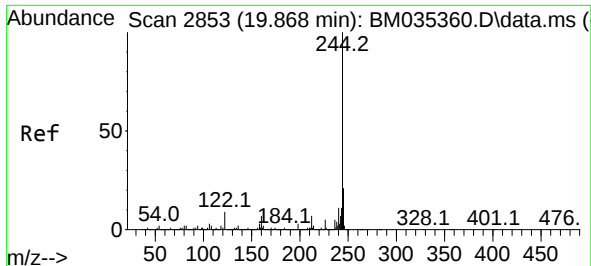
Ion Ratio Lower Upper

202 100

200 21.4 16.7 25.1

203 17.8 13.9 20.9





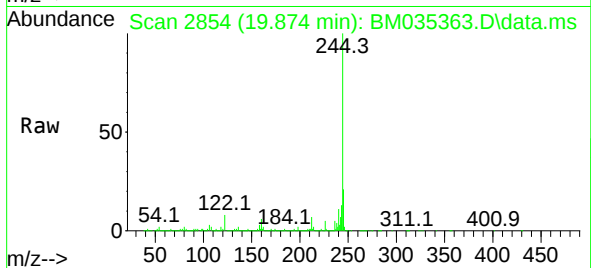
#79
Terphenyl-d14
Concen: 130.645 ng
RT: 19.874 min Scan# 2854
Delta R.T. 0.006 min
Lab File: BM035363.D
Acq: 02 Jun 2022 15:23

Instrument :

BNA_M

ClientSampleId :

SSTDICC080

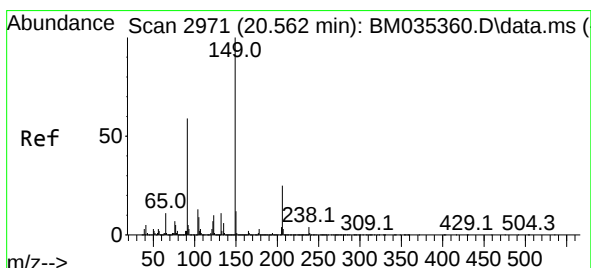
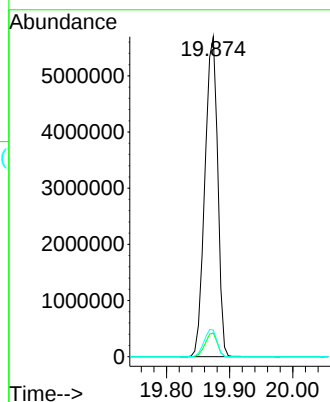
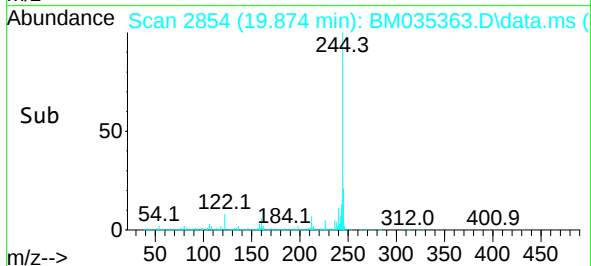


Tgt Ion:244 Resp: 799334
Ion Ratio Lower Upper
244 100
212 7.4 6.2 9.4
122 8.4 8.3 12.5

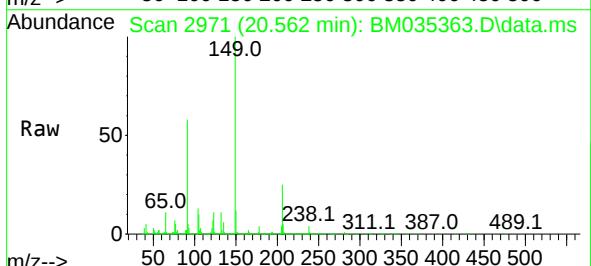
Manual Integrations

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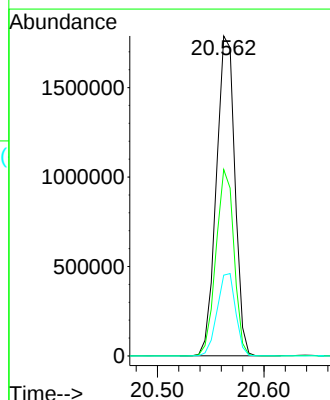
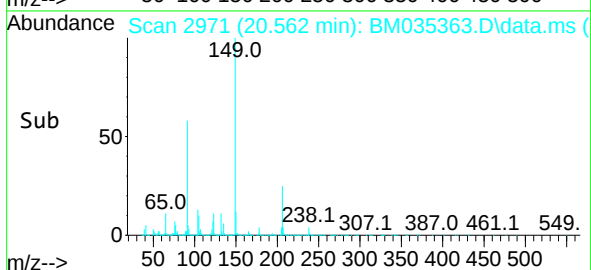
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022

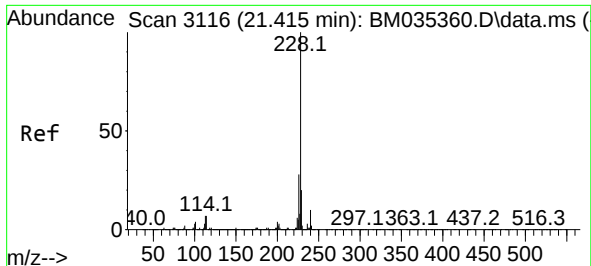


#80
Butylbenzylphthalate
Concen: 79.195 ng
RT: 20.562 min Scan# 2971
Delta R.T. 0.000 min
Lab File: BM035363.D
Acq: 02 Jun 2022 15:23



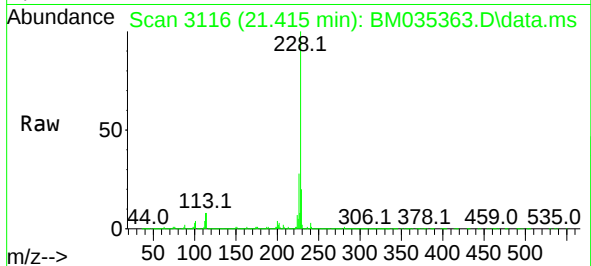
Tgt Ion:149 Resp: 2154528
Ion Ratio Lower Upper
149 100
91 58.3 56.6 85.0
206 25.3 15.4 23.0#





#81
Benzo(a)anthracene
Concen: 73.190 ng
RT: 21.415 min Scan# 3116
Delta R.T. 0.000 min
Lab File: BM035363.D
Acq: 02 Jun 2022 15:23

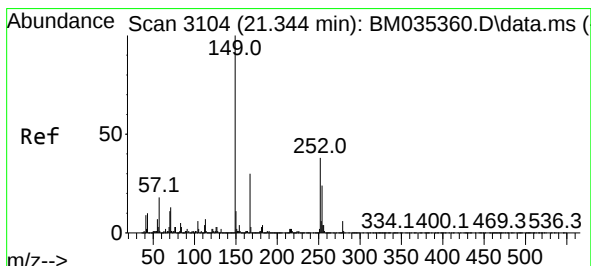
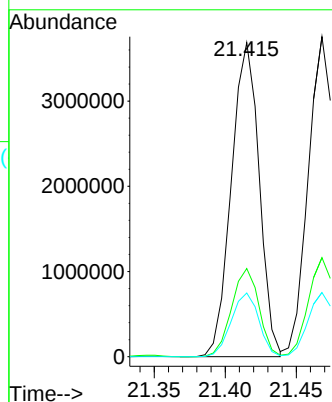
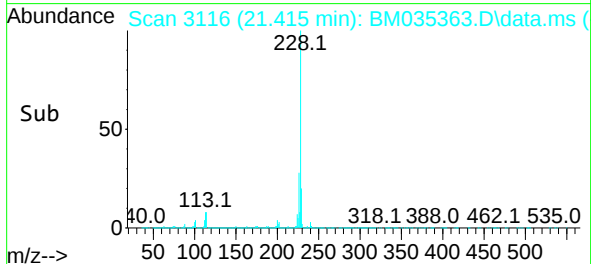
Instrument :
BNA_M
ClientSampleId :
SSTDICC080



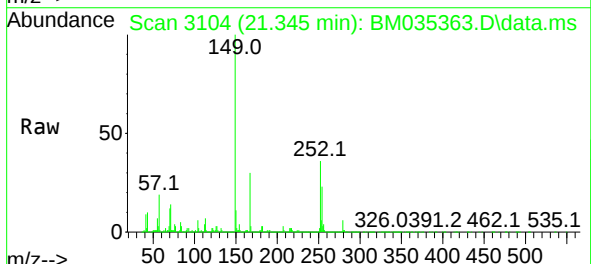
Tgt Ion:228 Resp: 5017962
Ion Ratio Lower Upper
228 100
226 28.1 22.3 33.5
229 20.3 15.8 23.6

Manual Integrations
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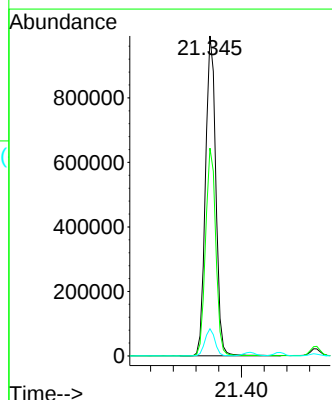
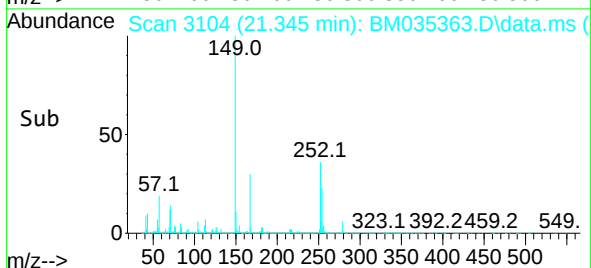
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022

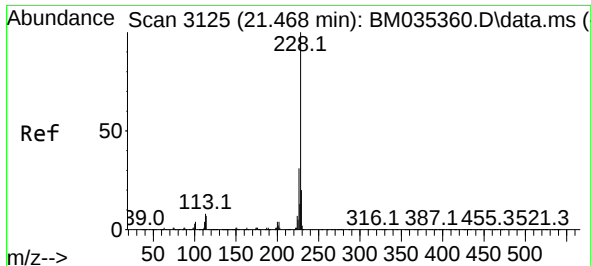


#82
3,3'-Dichlorobenzidine
Concen: 73.511 ng
RT: 21.345 min Scan# 3104
Delta R.T. 0.000 min
Lab File: BM035363.D
Acq: 02 Jun 2022 15:23



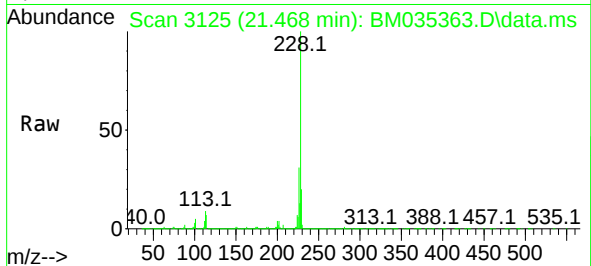
Tgt Ion:252 Resp: 1247808
Ion Ratio Lower Upper
252 100
254 64.9 51.7 77.5
126 8.5 9.4 14.0#





#83
Chrysene
Concen: 73.674 ng
RT: 21.468 min Scan# 3125
Delta R.T. 0.000 min
Lab File: BM035363.D
Acq: 02 Jun 2022 15:23

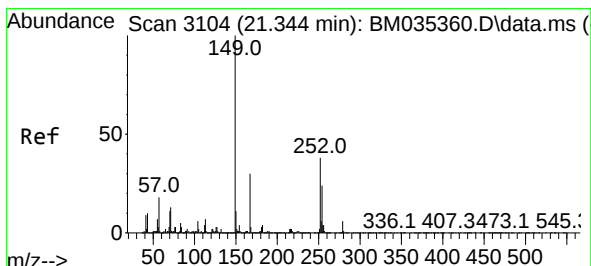
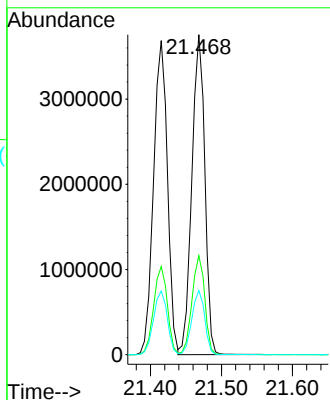
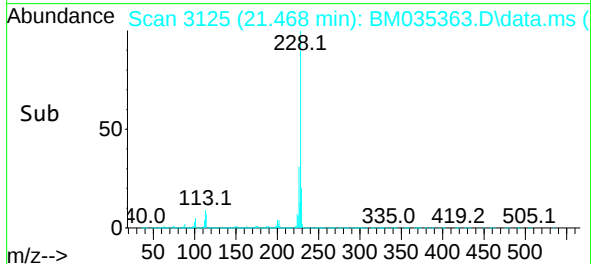
Instrument :
BNA_M
ClientSampleId :
SSTDICC080



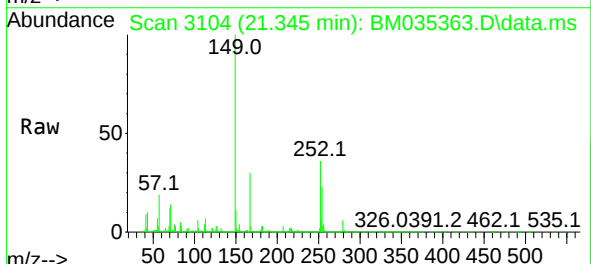
Tgt Ion:228 Resp: 476805
Ion Ratio Lower Upper
228 100
226 31.0 24.4 36.6
229 20.1 15.8 23.8

Manual Integrations
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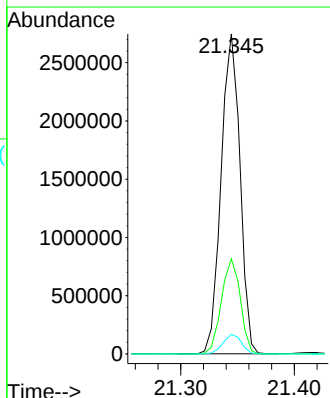
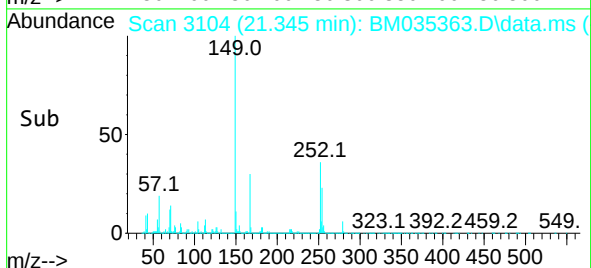
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022

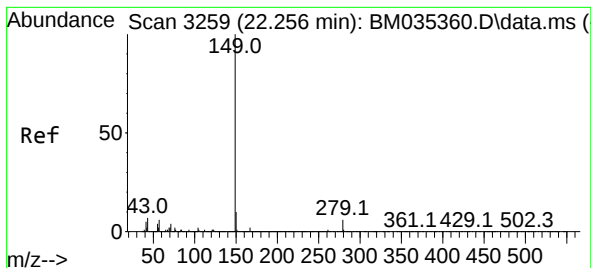


#84
Bis(2-ethylhexyl)phthalate
Concen: 82.402 ng
RT: 21.345 min Scan# 3104
Delta R.T. 0.000 min
Lab File: BM035363.D
Acq: 02 Jun 2022 15:23



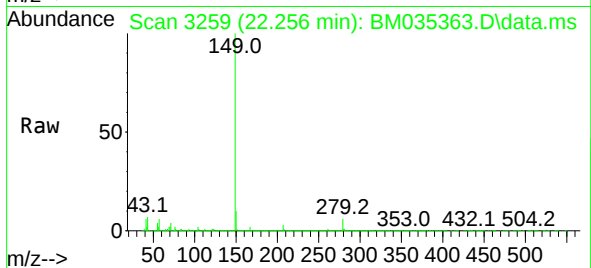
Tgt Ion:149 Resp: 3169516
Ion Ratio Lower Upper
149 100
167 29.7 21.1 31.7
279 6.2 2.8 4.2#





#85
Di-n-octyl phthalate
Concen: 87.122 ng
RT: 22.256 min Scan# 31
Delta R.T. 0.000 min
Lab File: BM035363.D
Acq: 02 Jun 2022 15:23

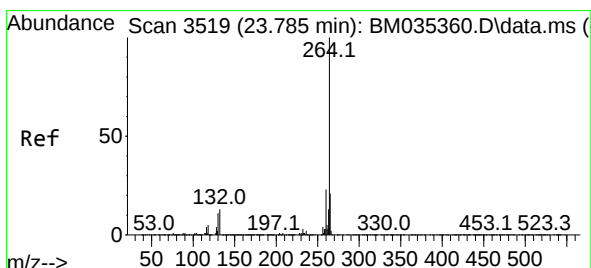
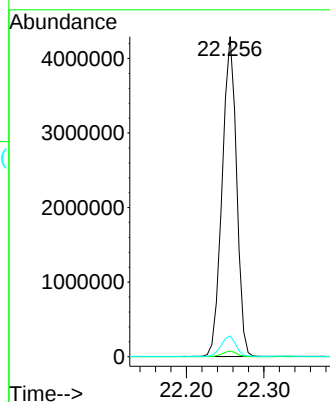
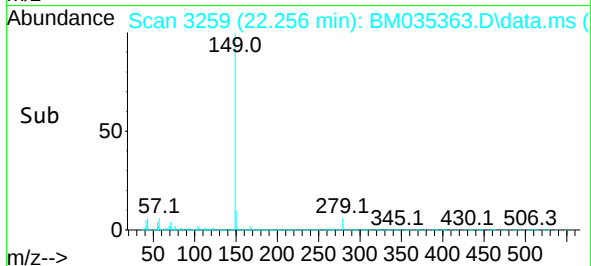
Instrument :
BNA_M
ClientSampleId :
SSTDICC080



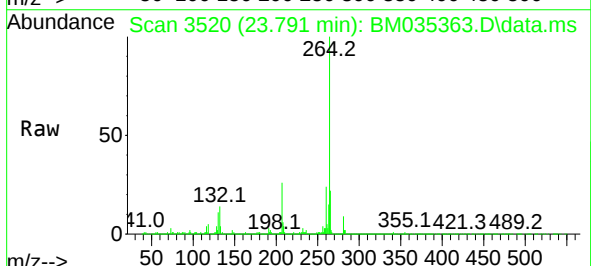
Tgt Ion:149 Resp: 555941
Ion Ratio Lower Upper
149 100
167 1.7 1.3 1.9
43 6.6 8.6 12.8

Manual Integrations
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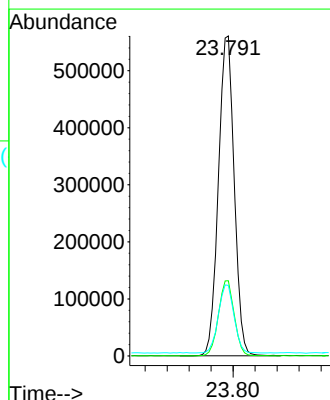
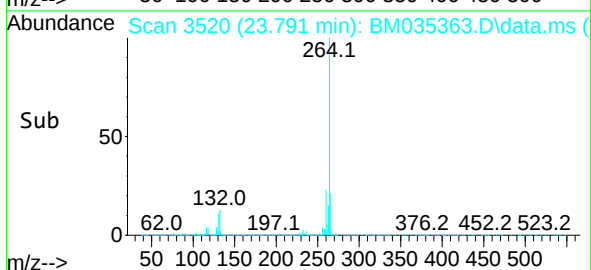
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022

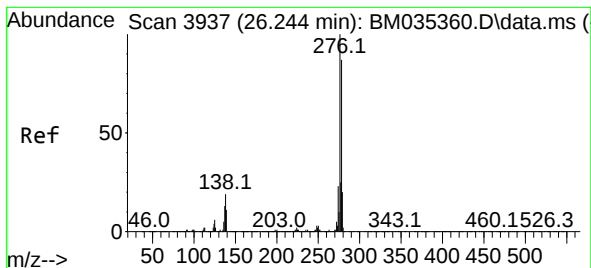


#86
Perylene-d12
Concen: 20.000 ng
RT: 23.791 min Scan# 3520
Delta R.T. 0.006 min
Lab File: BM035363.D
Acq: 02 Jun 2022 15:23



Tgt Ion:264 Resp: 1118387
Ion Ratio Lower Upper
264 100
260 23.5 18.9 28.3
265 22.0 17.5 26.3





#87

Indeno(1,2,3-cd)pyrene

Concen: 79.440 ng

RT: 26.250 min Scan# 3938

Delta R.T. 0.006 min

Lab File: BM035363.D

Acq: 02 Jun 2022 15:23

Instrument :

BNA_M

ClientSampleId :

SSTDICC080

Tgt Ion:276 Resp: 605324

Ion Ratio Lower Upper

276 100

138 20.5 20.2 30.4

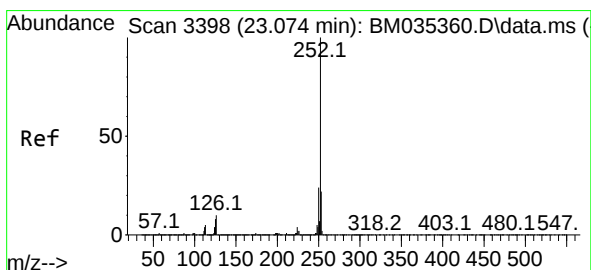
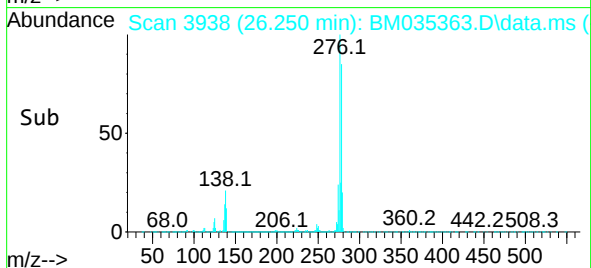
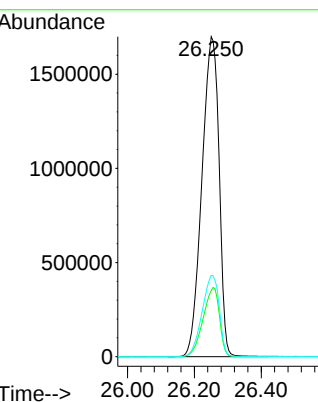
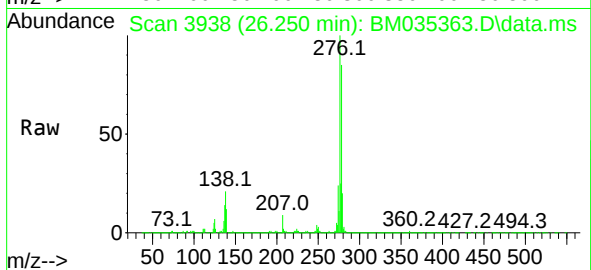
277 25.3 20.2 30.2

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 06/03/2022

Supervised By :Jagrut Upadhyay 06/03/2022



#88

Benzo(b)fluoranthene

Concen: 72.409 ng

RT: 23.074 min Scan# 3398

Delta R.T. 0.000 min

Lab File: BM035363.D

Acq: 02 Jun 2022 15:23

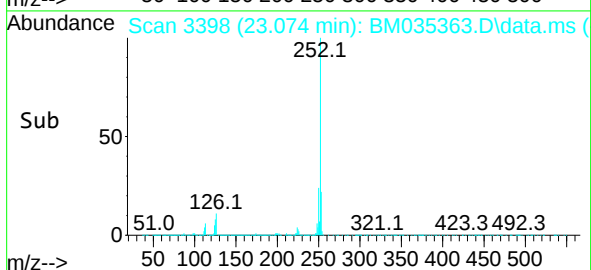
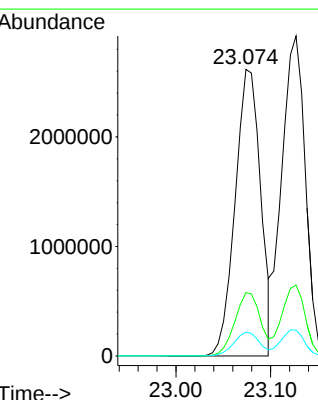
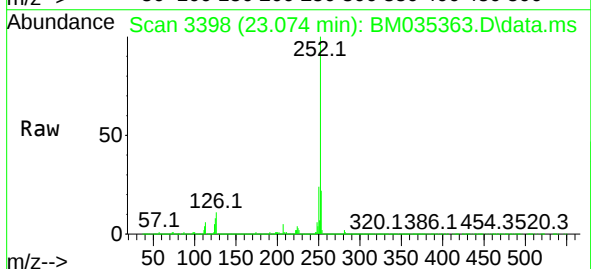
Tgt Ion:252 Resp: 4885680

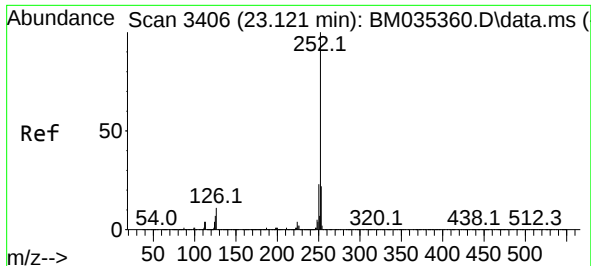
Ion Ratio Lower Upper

252 100

253 22.1 17.6 26.4

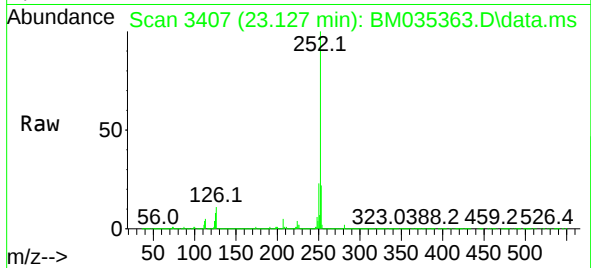
125 8.3 7.6 11.4





#89
Benzo(k)fluoranthene
Concen: 76.025 ng
RT: 23.127 min Scan# 3407
Delta R.T. 0.006 min
Lab File: BM035363.D
Acq: 02 Jun 2022 15:23

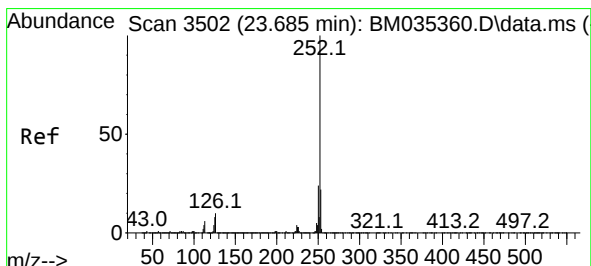
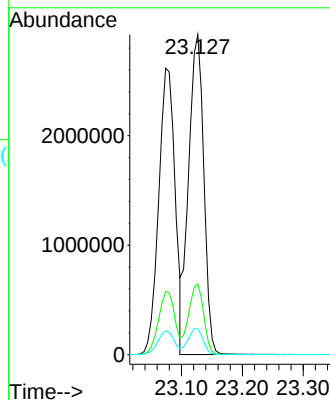
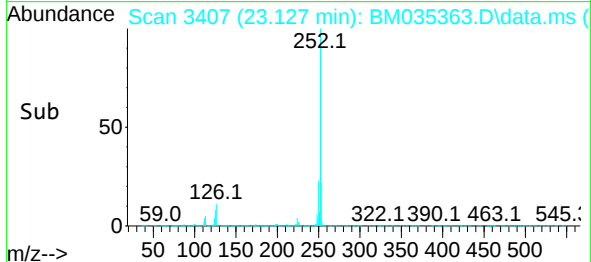
Instrument :
BNA_M
ClientSampleId :
SSTDICC080



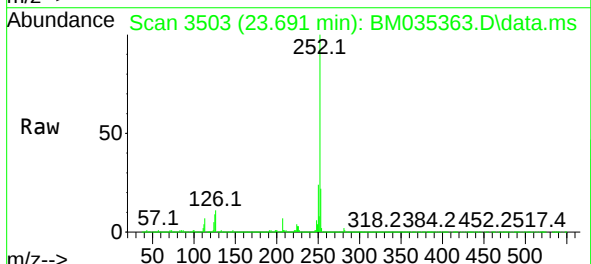
Tgt Ion:252 Resp: 506810
Ion Ratio Lower Upper
252 100
253 22.2 17.5 26.3
125 8.1 7.6 11.4

Manual Integrations
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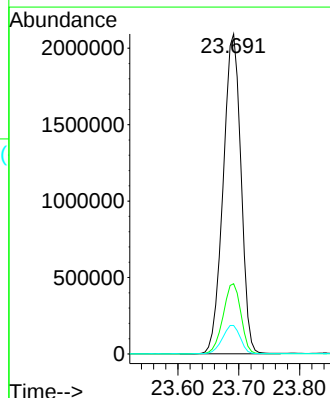
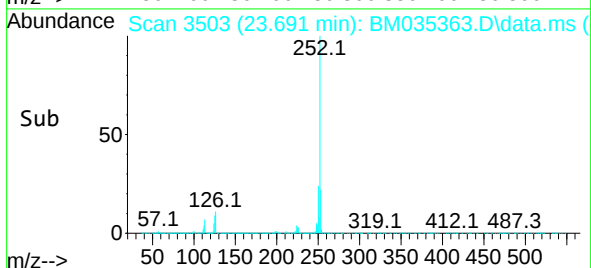
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022

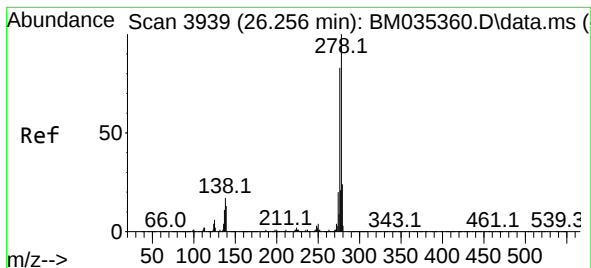


#90
Benzo(a)pyrene
Concen: 75.818 ng
RT: 23.691 min Scan# 3503
Delta R.T. 0.006 min
Lab File: BM035363.D
Acq: 02 Jun 2022 15:23



Tgt Ion:252 Resp: 4240053
Ion Ratio Lower Upper
252 100
253 21.9 17.2 25.8
125 8.9 8.7 13.1





#91

Dibenzo(a,h)anthracene

Concen: 79.371 ng

RT: 26.262 min Scan# 3939

Delta R.T. 0.006 min

Lab File: BM035363.D

Acq: 02 Jun 2022 15:23

Instrument :

BNA_M

ClientSampleId :

SSTDICC080

Tgt Ion:278 Resp: 5023884

Ion Ratio Lower Upper

278 100

139 13.6 12.9 19.3

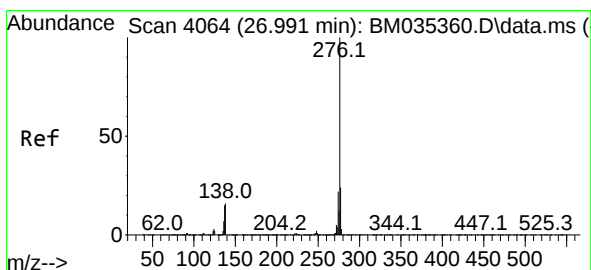
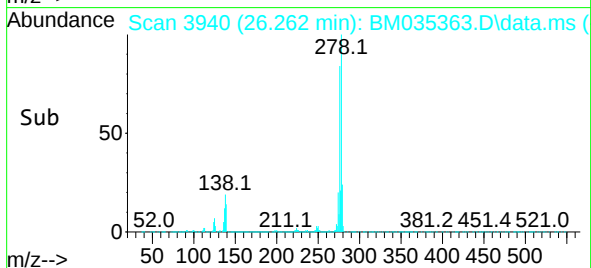
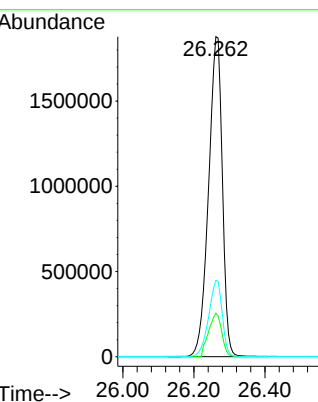
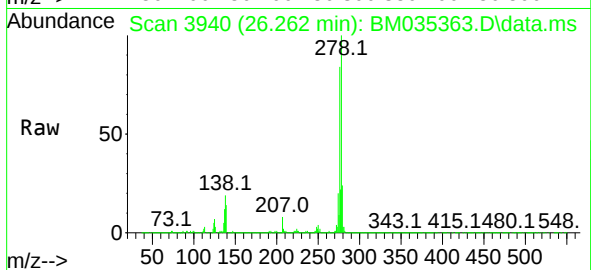
279 23.9 18.7 28.1

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 06/03/2022

Supervised By :Jagrut Upadhyay 06/03/2022



#92

Benzo(g,h,i)perylene

Concen: 78.297 ng

RT: 27.003 min Scan# 4066

Delta R.T. 0.012 min

Lab File: BM035363.D

Acq: 02 Jun 2022 15:23

Tgt Ion:276 Resp: 4942774

Ion Ratio Lower Upper

276 100

277 23.9 18.7 28.1

138 17.8 17.6 26.4

