

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM060222\
 Data File : BM035362.D
 Acq On : 02 Jun 2022 14:46
 Operator : CG/JU
 Sample : SSTDICC060
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC060

Manual Integrations
 APPROVED

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

Quant Time: Jun 02 15:49:47 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	203418	20.000	ng	0.00
21) Naphthalene-d8	10.657	136	784319	20.000	ng	# 0.00
39) Acenaphthene-d10	14.498	164	584984	20.000	ng	0.00
64) Phenanthrene-d10	17.245	188	1348544	20.000	ng	# 0.00
76) Chrysene-d12	21.433	240	1536063	20.000	ng	# 0.00
86) Perylene-d12	23.791	264	1549583	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.440	112	1099949	99.839	ng	0.00
7) Phenol-d6	7.045	99	1611242	112.945	ng	0.00
23) Nitrobenzene-d5	9.022	82	1483621	104.129	ng	0.00
42) 2,4,6-Tribromophenol	15.992	330	1179867	155.472	ng	0.00
45) 2-Fluorobiphenyl	13.122	172	4746368	112.516	ng	0.00
79) Terphenyl-d14	19.874	244	8053287	92.902	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.334	88	161659	37.467	ng	# 83
3) Pyridine	3.734	79	472996m	42.136	ng	
4) n-Nitrosodimethylamine	3.646	42	174989	32.007	ng	# 57
6) Aniline	7.187	93	908641	59.950	ng	93
8) 2-Chlorophenol	7.428	128	730038	58.885	ng	89
9) Benzaldehyde	6.998	77	300477	40.625	ng	85
10) Phenol	7.069	94	778089	55.966	ng	90
11) bis(2-Chloroethyl)ether	7.287	93	626128	57.616	ng	89
12) 1,3-Dichlorobenzene	7.745	146	832020	58.064	ng	# 94
13) 1,4-Dichlorobenzene	7.893	146	852317	58.239	ng	97
14) 1,2-Dichlorobenzene	8.210	146	827714	58.275	ng	95
15) Benzyl Alcohol	8.104	79	580445	57.205	ng	92
16) 2,2'-oxybis(1-Chloropr...	8.392	45	721013	49.365	ng	92
17) 2-Methylphenol	8.316	107	578741	59.369	ng	# 94
18) Hexachloroethane	8.934	117	274921	54.840	ng	# 81
19) n-Nitroso-di-n-propyla...	8.675	70	485134	55.139	ng	# 83
20) 3+4-Methylphenols	8.645	107	807600	60.524	ng	94
22) Acetophenone	8.687	105	1062699	56.936	ng	# 89
24) Nitrobenzene	9.063	77	669995	50.984	ng	# 88
25) Isophorone	9.598	82	1294869	60.046	ng	# 93
26) 2-Nitrophenol	9.775	139	457107	67.414	ng	# 82
27) 2,4-Dimethylphenol	9.845	122	589917	62.115	ng	97
28) bis(2-Chloroethoxy)met...	10.075	93	888876	60.953	ng	99
29) 2,4-Dichlorophenol	10.316	162	814008	68.056	ng	96
30) 1,2,4-Trichlorobenzene	10.522	180	914554	64.048	ng	96
31) Naphthalene	10.704	128	2270421	59.408	ng	99
32) Benzoic acid	10.063	122	590627	73.100	ng	90
33) 4-Chloroaniline	10.822	127	993102	65.605	ng	# 94
34) Hexachlorobutadiene	10.992	225	596573	63.851	ng	99
35) Caprolactam	11.651	113	258215	78.674	ng	# 72
36) 4-Chloro-3-methylphenol	11.969	107	757156	63.718	ng	93
37) 2-Methylnaphthalene	12.322	142	1748786	64.895	ng	97
38) 1-Methylnaphthalene	12.539	142	1699613	64.519	ng	# 99
40) 1,2,4,5-Tetrachloroben...	12.692	216	1141518	60.935	ng	# 95
41) Hexachlorocyclopentadiene	12.669	237	526295	53.534	ng	97
43) 2,4,6-Trichlorophenol	12.939	196	795620	65.173	ng	98

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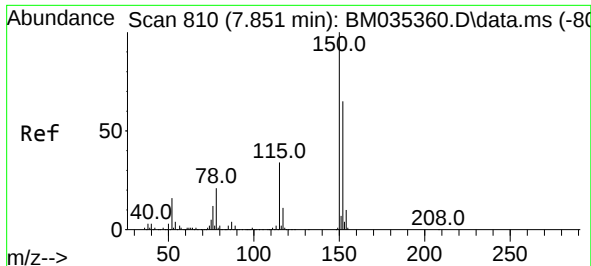
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.016	196	863234	66.476	ng	# 89
46) 1,1'-Biphenyl	13.333	154	2487431	57.710	ng	99
47) 2-Chloronaphthalene	13.374	162	1943530	58.155	ng	97
48) 2-Nitroaniline	13.586	65	458055	54.930	ng	# 74
49) Acenaphthylene	14.222	152	2997906	60.163	ng	100
50) Dimethylphthalate	13.969	163	2615018	63.035	ng	# 98
51) 2,6-Dinitrotoluene	14.080	165	577272	67.786	ng	# 71
52) Acenaphthene	14.563	154	1798834	59.278	ng	99
53) 3-Nitroaniline	14.416	138	568709	67.406	ng	85
54) 2,4-Dinitrophenol	14.627	184	415317	76.352	ng	# 69
55) Dibenzofuran	14.898	168	3099177	60.639	ng	92
56) 4-Nitrophenol	14.745	139	458935	70.555	ng	# 74
57) 2,4-Dinitrotoluene	14.874	165	805364	70.500	ng	# 77
58) Fluorene	15.545	166	2385782	59.872	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.133	232	804460	69.994	ng	# 80
60) Diethylphthalate	15.327	149	2556108	63.062	ng	95
61) 4-Chlorophenyl-phenyle...	15.539	204	1361177	62.740	ng	# 88
62) 4-Nitroaniline	15.580	138	609269	71.498	ng	83
63) Azobenzene	15.833	77	1822609	53.149	ng	85
65) 4,6-Dinitro-2-methylph...	15.645	198	600157	70.959	ng	# 74
66) n-Nitrosodiphenylamine	15.757	169	2216231	57.061	ng	99
67) 4-Bromophenyl-phenylether	16.433	248	966181	64.077	ng	# 87
68) Hexachlorobenzene	16.557	284	1077996	64.178	ng	# 84
69) Atrazine	16.715	200	809391	62.609	ng	96
70) Pentachlorophenol	16.904	266	668858	68.943	ng	99
71) Phenanthrene	17.286	178	4056537	58.548	ng	100
72) Anthracene	17.380	178	4080050	60.326	ng	99
73) Carbazole	17.651	167	3954790	61.487	ng	98
74) Di-n-butylphthalate	18.215	149	4675017	62.645	ng	# 98
75) Fluoranthene	19.304	202	5076458	62.554	ng	97
77) Benzidine	19.486	184	1623629	52.180	ng	100
78) Pyrene	19.668	202	5246979	52.066	ng	99
80) Butylbenzylphthalate	20.562	149	2294954	59.540	ng	# 85
81) Benzo(a)anthracene	21.415	228	5486217	56.479	ng	99
82) 3,3'-Dichlorobenzidine	21.345	252	1418037	58.963	ng	# 99
83) Chrysene	21.468	228	5250109	57.257	ng	99
84) Bis(2-ethylhexyl)phtha...	21.345	149	3342691	61.338	ng	# 93
85) Di-n-octyl phthalate	22.256	149	5932525	65.618	ng	# 91
87) Indeno(1,2,3-cd)pyrene	26.250	276	5746570	54.430	ng	95
88) Benzo(b)fluoranthene	23.080	252	5245625	56.110	ng	98
89) Benzo(k)fluoranthene	23.127	252	5420015	58.680	ng	98
90) Benzo(a)pyrene	23.691	252	4494533	58.005	ng	98
91) Dibenzo(a,h)anthracene	26.262	278	4787148	54.586	ng	97
92) Benzo(g,h,i)perylene	27.003	276	4579428	52.356	ng	95

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



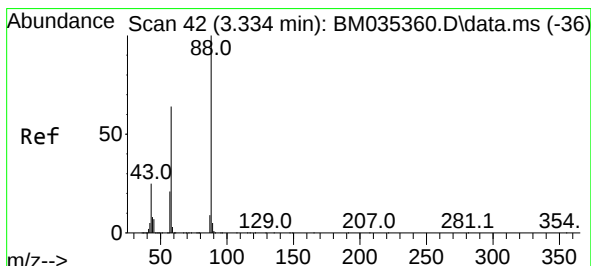
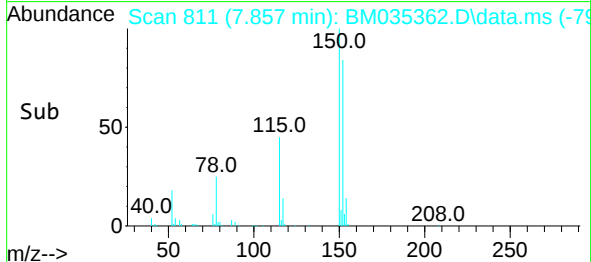
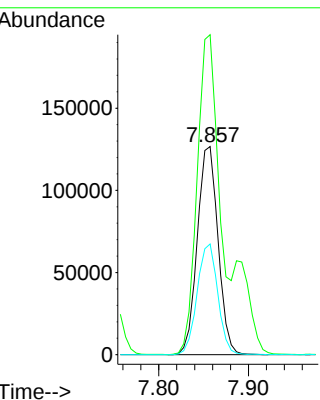
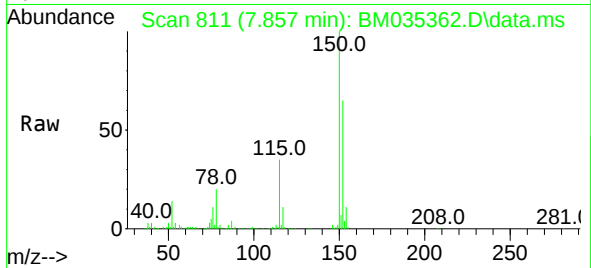
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.857 min Scan# 81
Delta R.T. 0.006 min
Lab File: BM035362.D
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ClientSampleId :
SSTDICC060

Tgt Ion:152 Resp: 203418
Ion Ratio Lower Upper
152 100
150 153.7 124.9 187.3
115 53.2 47.9 71.9

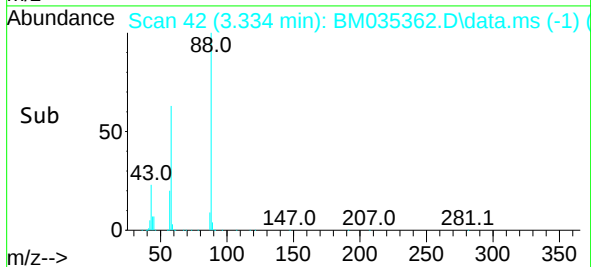
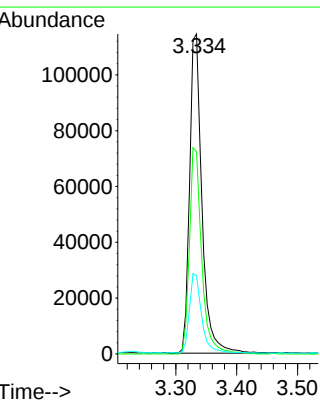
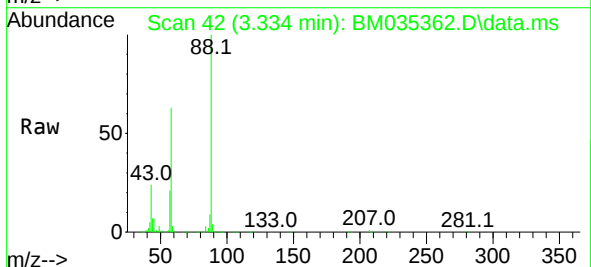
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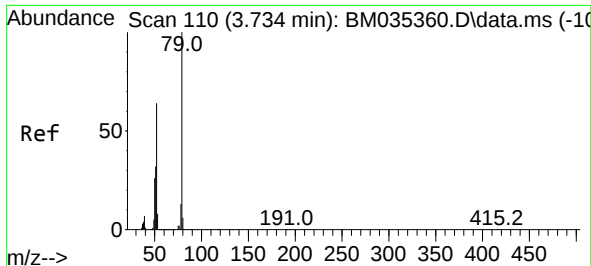
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022



#2
1,4-Dioxane
Concen: 37.467 ng
RT: 3.334 min Scan# 42
Delta R.T. 0.000 min
Lab File: BM035362.D
Acq: 02 Jun 2022 14:46

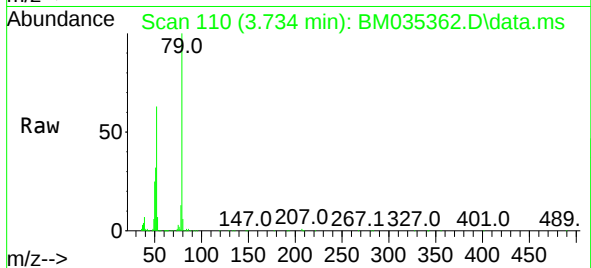
Tgt Ion: 88 Resp: 161659
Ion Ratio Lower Upper
88 100
58 64.1 62.3 93.5
43 24.6 28.7 43.1#





#3
Pyridine
Concen: 42.136 ng m
RT: 3.734 min Scan# 110
Delta R.T. 0.000 min
Lab File: BM035362.D
Acq: 02 Jun 2022 14:46

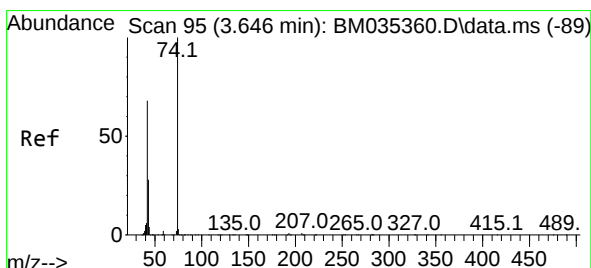
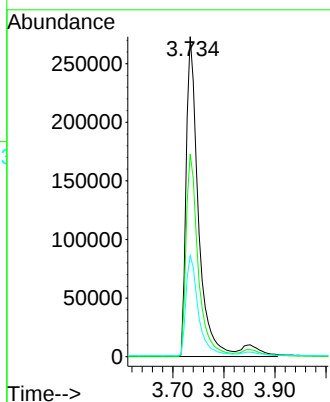
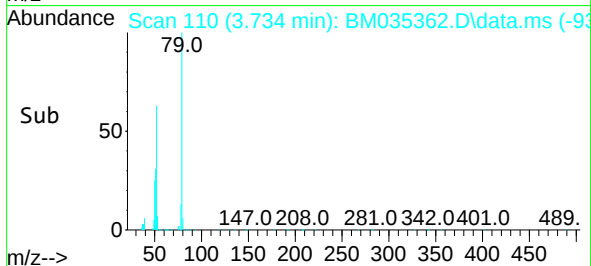
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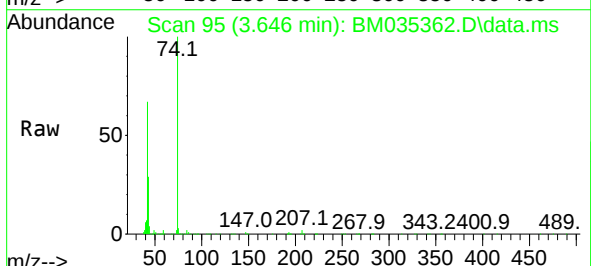
Tgt Ion: 79 Resp: 472990
Ion Ratio Lower Upper
79 100
52 63.3 61.9 92.9
51 31.6 33.5 50.3

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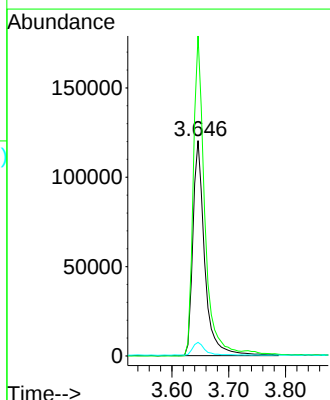
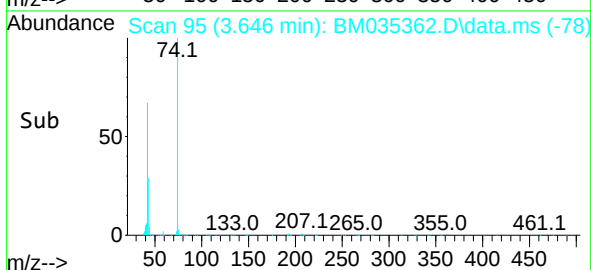
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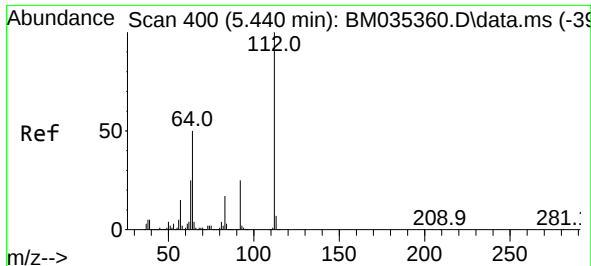


#4
n-Nitrosodimethylamine
Concen: 32.007 ng
RT: 3.646 min Scan# 95
Delta R.T. 0.000 min
Lab File: BM035362.D
Acq: 02 Jun 2022 14:46



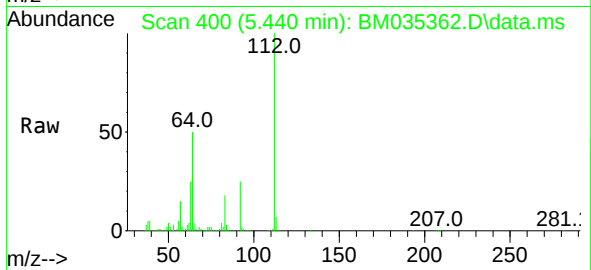
Tgt Ion: 42 Resp: 174989
Ion Ratio Lower Upper
42 100
74 148.6 81.6 122.4
44 6.3 5.2 7.8





#5
2-Fluorophenol
Concen: 99.839 ng
RT: 5.440 min Scan# 400
Delta R.T. 0.000 min
Lab File: BM035362.D
Acq: 02 Jun 2022 14:46

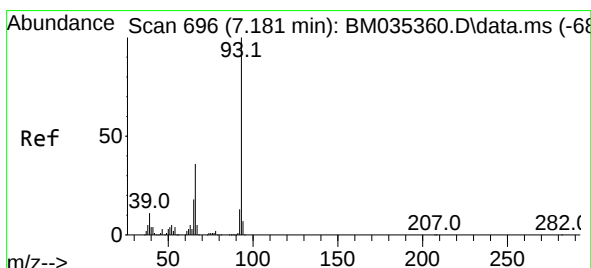
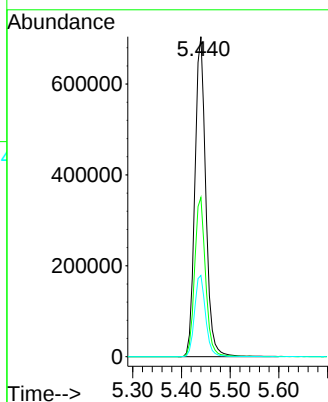
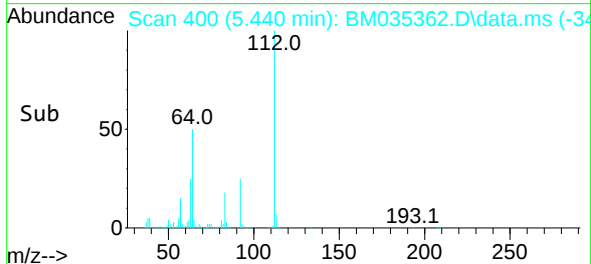
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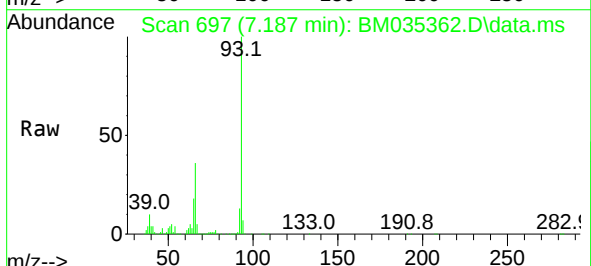
Tgt Ion:112 Resp: 1099949
Ion Ratio Lower Upper
112 100
64 49.8 47.8 71.6
63 25.4 26.6 40.0

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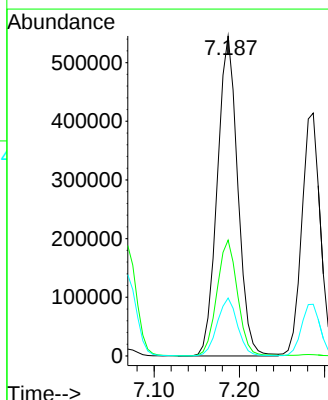
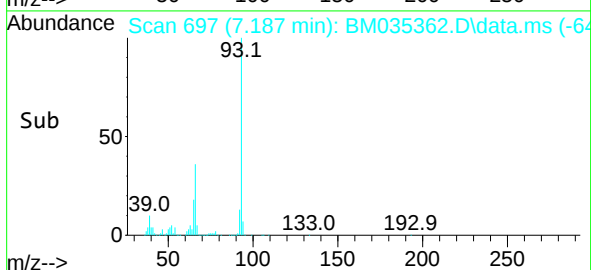
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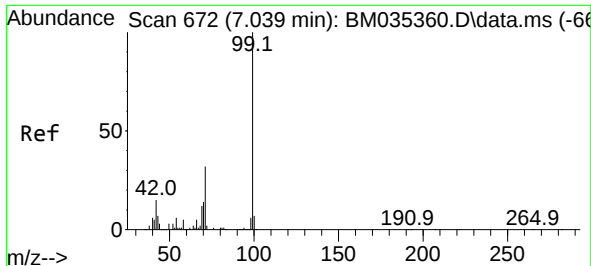


#6
Aniline
Concen: 59.950 ng
RT: 7.187 min Scan# 697
Delta R.T. 0.006 min
Lab File: BM035362.D
Acq: 02 Jun 2022 14:46



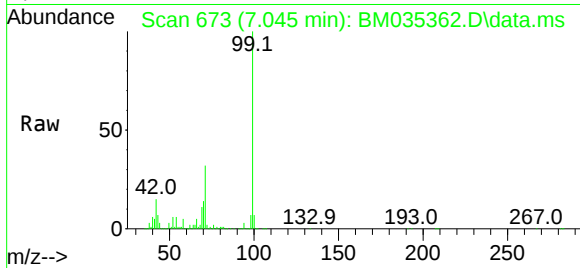
Tgt Ion: 93 Resp: 908641
Ion Ratio Lower Upper
93 100
66 36.2 32.6 49.0
65 18.1 16.8 25.2





#7
Phenol-d6
Concen: 112.945 ng
RT: 7.045 min Scan# 672
Delta R.T. 0.006 min
Lab File: BM035362.D
Acq: 02 Jun 2022 14:46

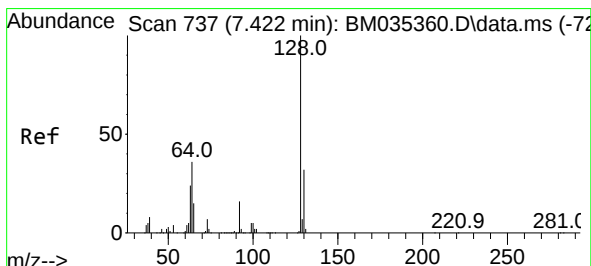
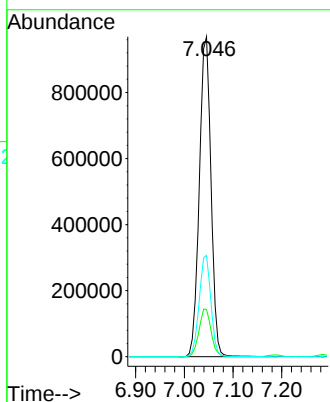
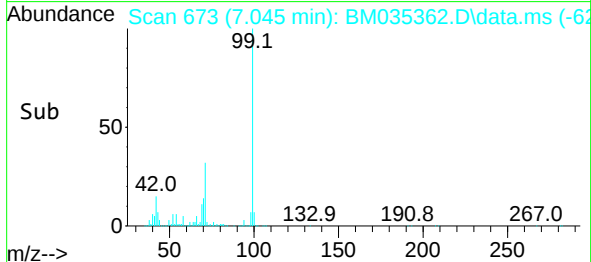
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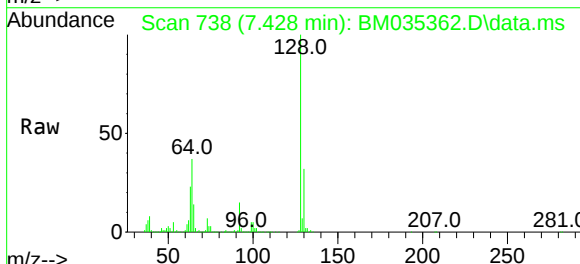
Tgt Ion: 99 Resp: 161124
Ion Ratio Lower Upper
99 100
42 14.8 18.8 28.2
71 31.6 30.2 45.2

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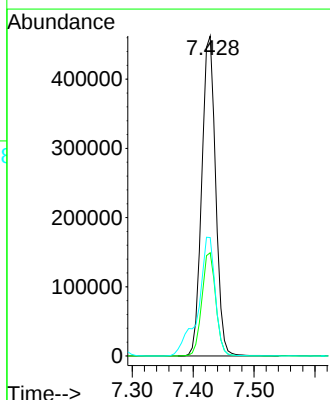
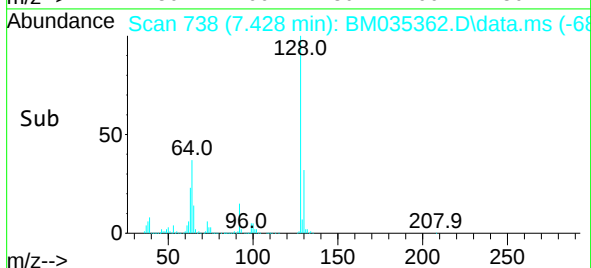
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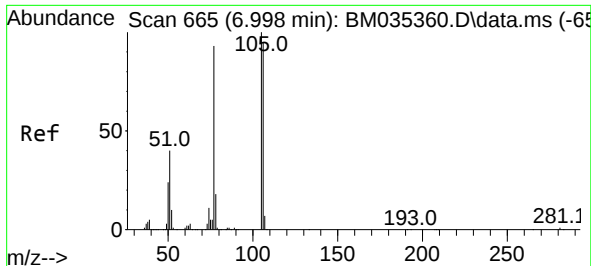


#8
2-Chlorophenol
Concen: 58.885 ng
RT: 7.428 min Scan# 738
Delta R.T. 0.006 min
Lab File: BM035362.D
Acq: 02 Jun 2022 14:46



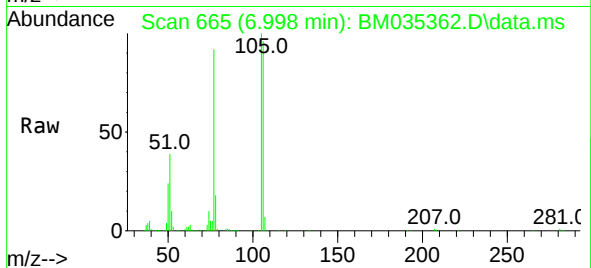
Tgt Ion:128 Resp: 730038
Ion Ratio Lower Upper
128 100
130 32.2 10.9 50.9
64 37.0 28.2 68.2





#9
Benzaldehyde
Concen: 40.625 ng
RT: 6.998 min Scan# 665
Delta R.T. 0.000 min
Lab File: BM035362.D
Acq: 02 Jun 2022 14:46

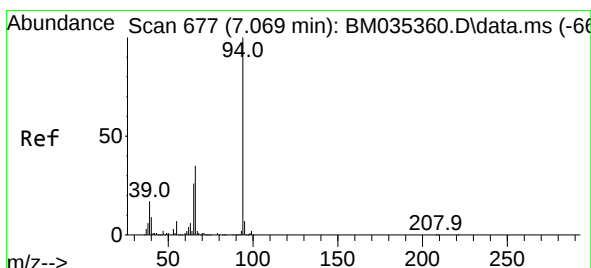
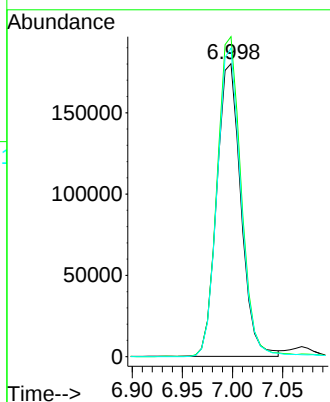
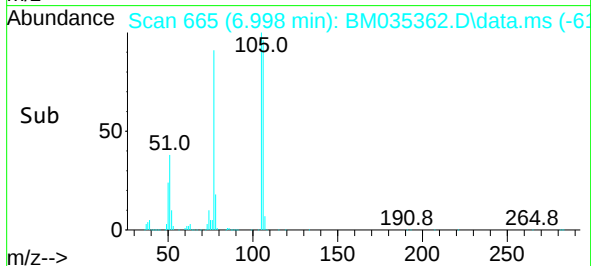
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Tgt Ion: 77 Resp: 300477
Ion Ratio Lower Upper
77 100
105 109.2 76.3 116.3
106 105.3 69.0 109.0

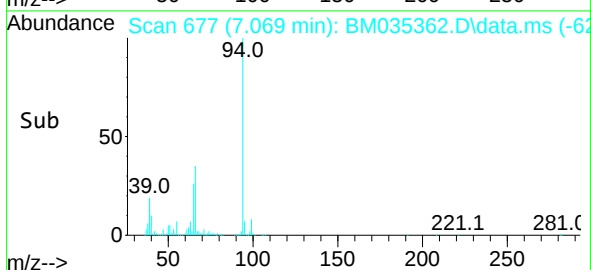
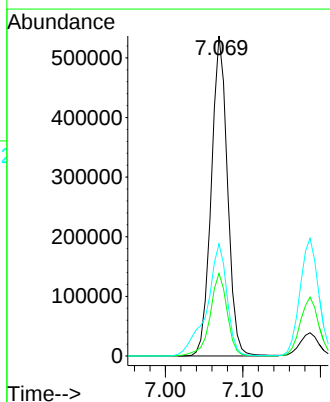
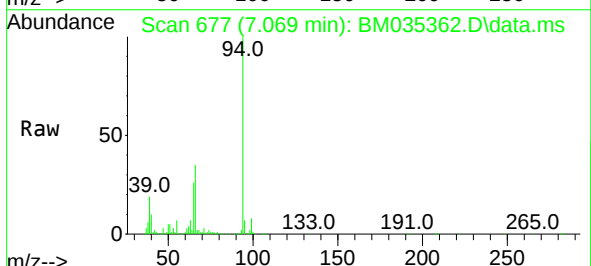
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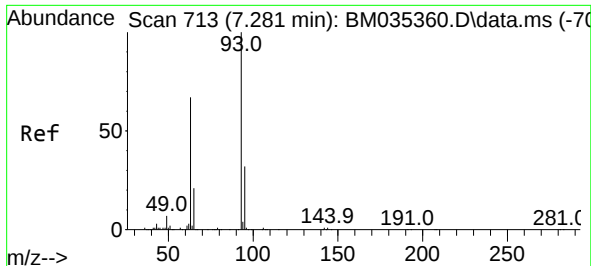
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022



#10
Phenol
Concen: 55.966 ng
RT: 7.069 min Scan# 677
Delta R.T. 0.000 min
Lab File: BM035362.D
Acq: 02 Jun 2022 14:46

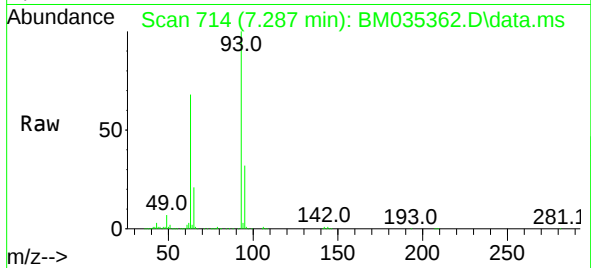
Tgt Ion: 94 Resp: 778089
Ion Ratio Lower Upper
94 100
65 25.8 11.4 51.4
66 35.1 21.4 61.4





#11
bis(2-Chloroethyl)ether
Concen: 57.616 ng
RT: 7.287 min Scan# 713
Delta R.T. 0.006 min
Lab File: BM035362.D
Acq: 02 Jun 2022 14:46

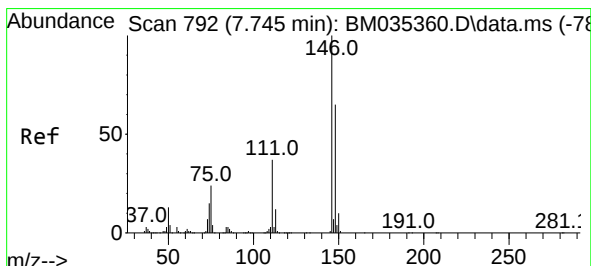
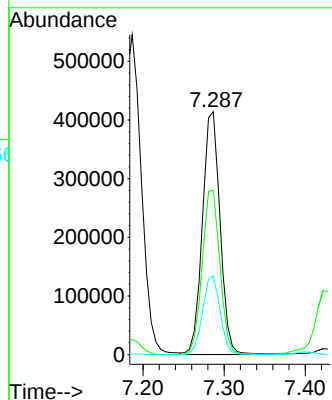
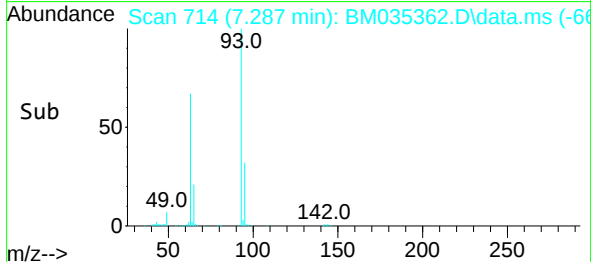
Instrument :
BNA_M
ClientSampleId :
SSTDICC060



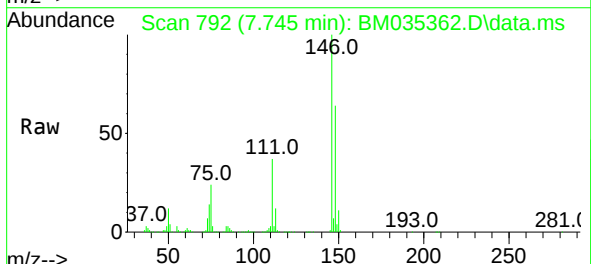
Tgt Ion: 93 Resp: 626128
Ion Ratio Lower Upper
93 100
63 67.6 60.6 100.6
95 32.3 13.2 53.2

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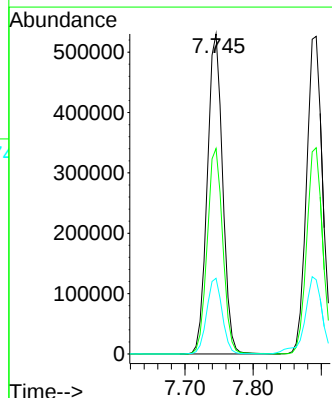
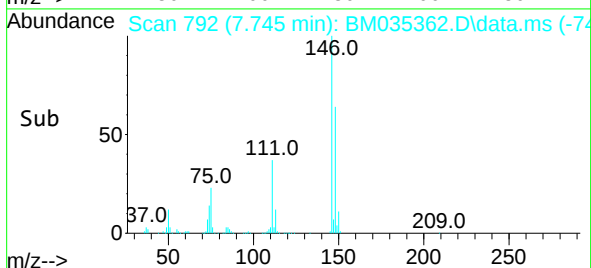
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022

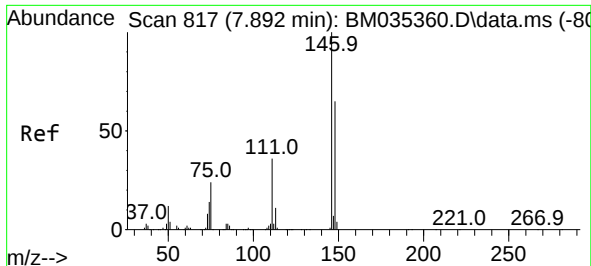


#12
1,3-Dichlorobenzene
Concen: 58.064 ng
RT: 7.745 min Scan# 792
Delta R.T. 0.000 min
Lab File: BM035362.D
Acq: 02 Jun 2022 14:46



Tgt Ion:146 Resp: 832020
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: 58.239 ng

RT: 7.893 min Scan# 81

Delta R.T. 0.000 min

Lab File: BM035362.D

Acq: 02 Jun 2022 14:46

Instrument :

BNA_M

ClientSampleId :

SSTDICC060

Tgt Ion:146 Resp: 85231

Ion Ratio Lower Upper

146 100

148 64.9 51.5 77.3

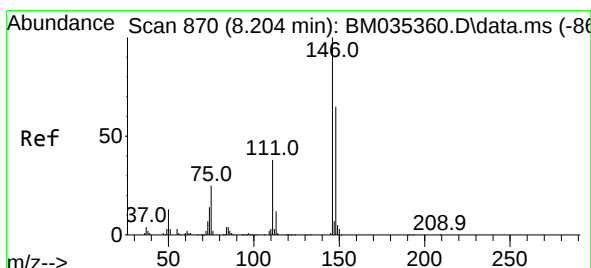
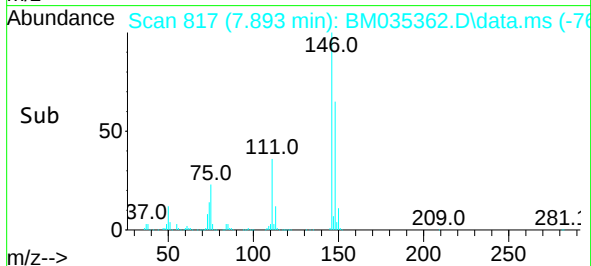
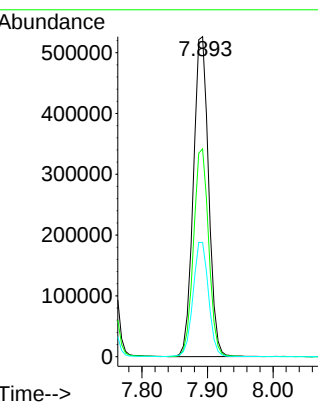
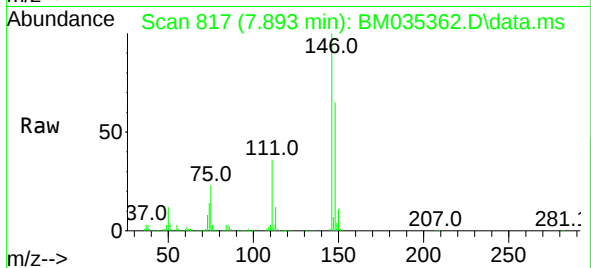
111 35.7 32.5 48.7

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 06/03/2022

Supervised By :Jagrut Upadhyay 06/03/2022



#14

1,2-Dichlorobenzene

Concen: 58.275 ng

RT: 8.210 min Scan# 871

Delta R.T. 0.006 min

Lab File: BM035362.D

Acq: 02 Jun 2022 14:46

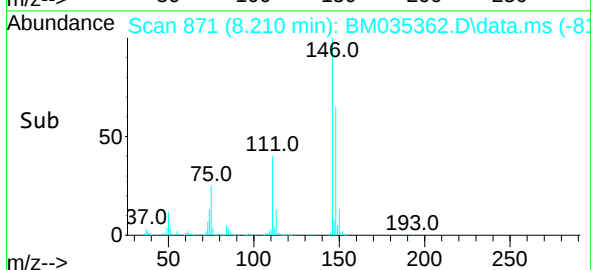
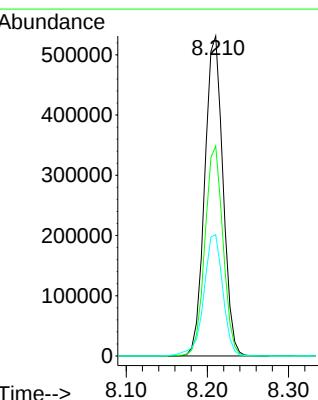
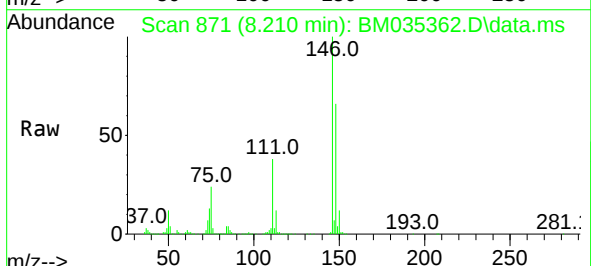
Tgt Ion:146 Resp: 827714

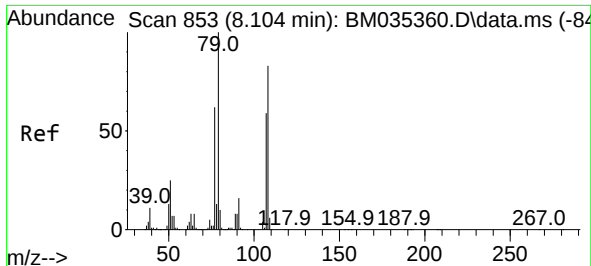
Ion Ratio Lower Upper

146 100

148 65.6 50.7 76.1

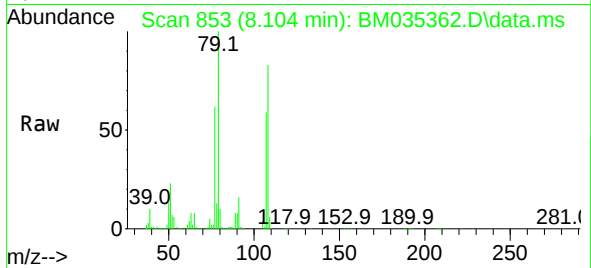
111 37.9 33.9 50.9





#15
Benzyl Alcohol
Concen: 57.205 ng
RT: 8.104 min Scan# 853
Delta R.T. 0.000 min
Lab File: BM035362.D
Acq: 02 Jun 2022 14:46

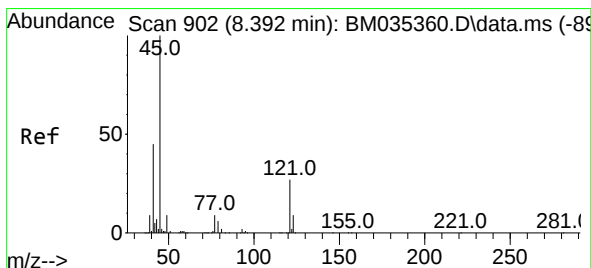
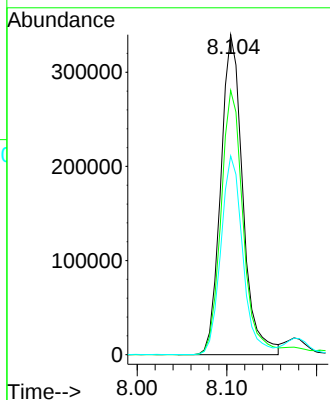
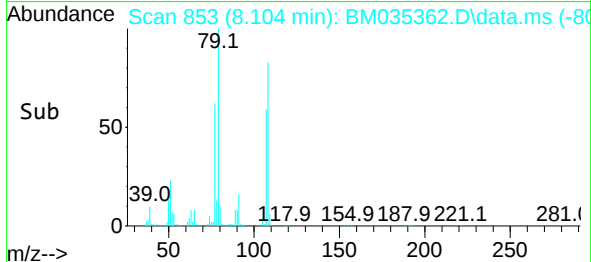
Instrument :
BNA_M
ClientSampleId :
SSTDICC060



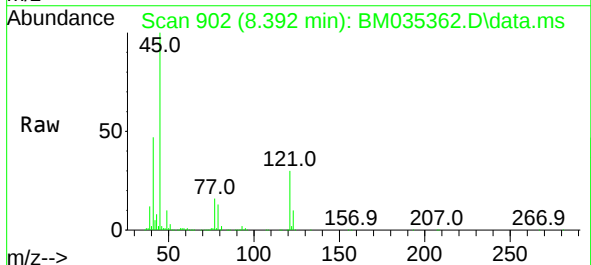
Tgt Ion: 79 Resp: 580445
Ion Ratio Lower Upper
79 100
108 82.6 59.0 88.4
77 62.1 52.2 78.4

Manual Integrations
APPROVED

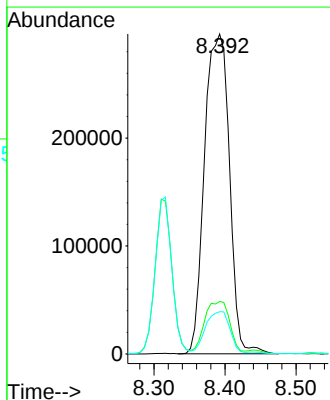
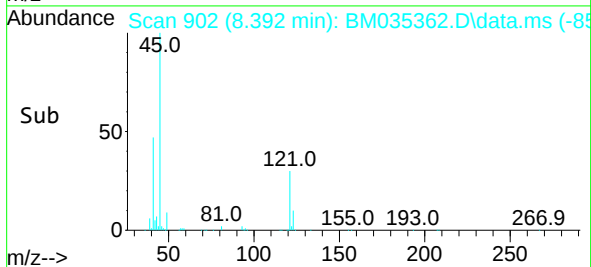
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022

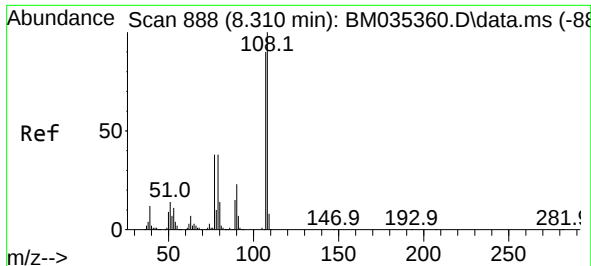


#16
2,2'-oxybis(1-Chloropropane)
Concen: 49.365 ng
RT: 8.392 min Scan# 902
Delta R.T. 0.000 min
Lab File: BM035362.D
Acq: 02 Jun 2022 14:46



Tgt Ion: 45 Resp: 721013
Ion Ratio Lower Upper
45 100
77 16.4 0.0 33.1
79 13.2 0.0 30.5





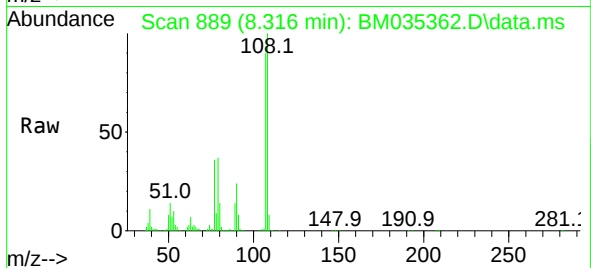
#17
2-Methylphenol
Concen: 59.369 ng
RT: 8.316 min Scan# 888
Delta R.T. 0.006 min
Lab File: BM035362.D
Acq: 02 Jun 2022 14:46

Instrument :

BNA_M

ClientSampleId :

SSTDICC060

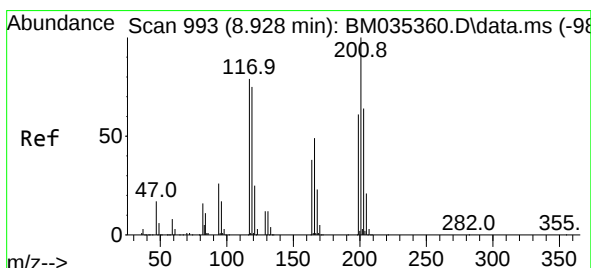
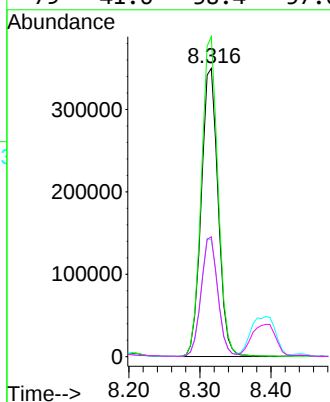
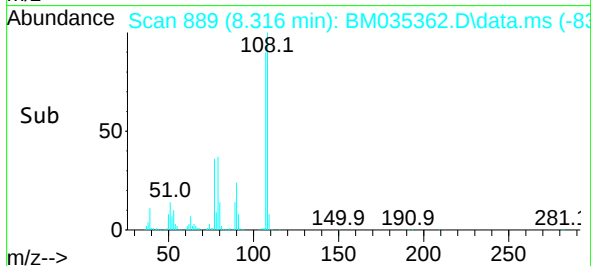


Tgt Ion:107 Resp: 57874
Ion Ratio Lower Upper
107 100
108 111.0 88.7 133.1
77 40.5 40.6 60.8
79 41.6 38.4 57.6

Manual Integrations

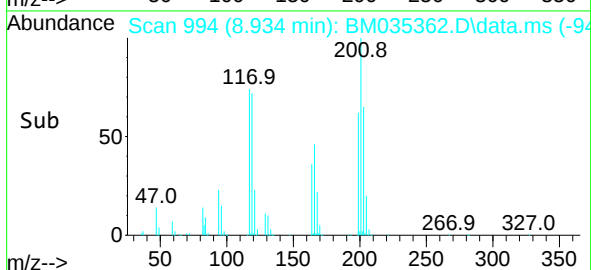
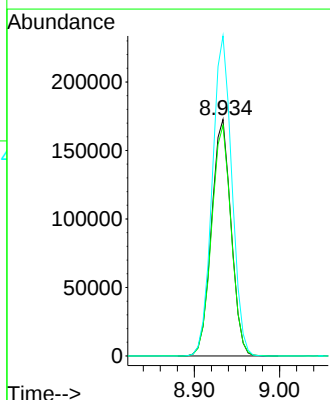
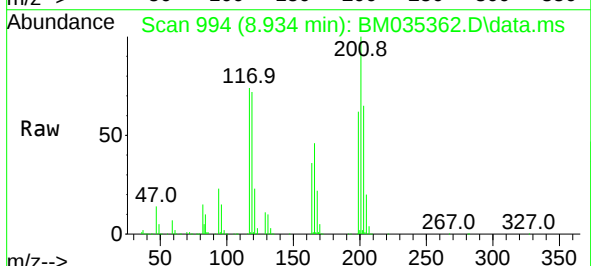
APPROVED

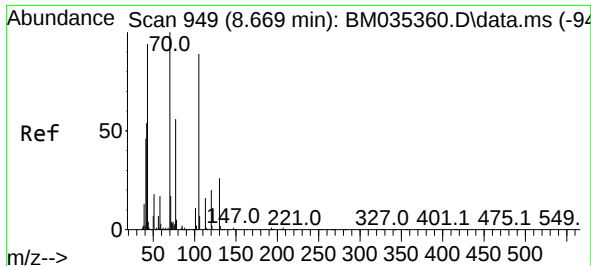
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022



#18
Hexachloroethane
Concen: 54.840 ng
RT: 8.934 min Scan# 994
Delta R.T. 0.006 min
Lab File: BM035362.D
Acq: 02 Jun 2022 14:46

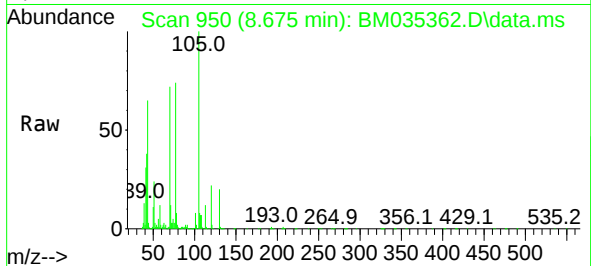
Tgt Ion:117 Resp: 274921
Ion Ratio Lower Upper
117 100
119 97.4 75.8 113.6
201 135.3 81.0 121.4





#19
n-Nitroso-di-n-propylamine
Concen: 55.139 ng
RT: 8.675 min Scan# 91
Delta R.T. 0.006 min
Lab File: BM035362.D
Acq: 02 Jun 2022 14:46

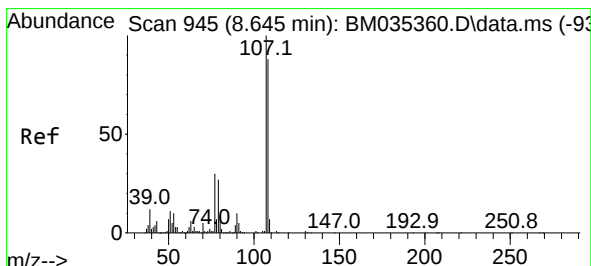
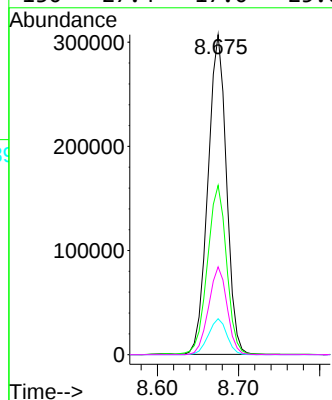
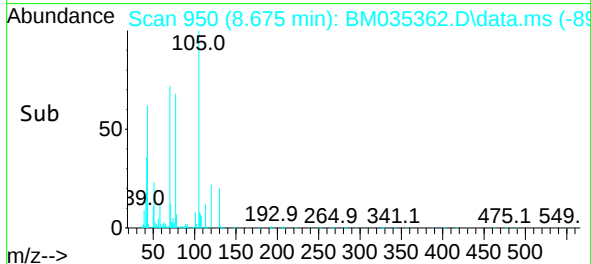
Instrument :
BNA_M
ClientSampleId :
SSTDICC060



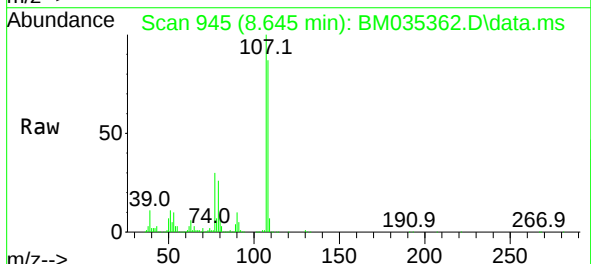
Tgt Ion: 70 Resp: 485134
Ion Ratio Lower Upper
70 100
42 52.9 55.4 83.2
101 11.2 7.8 11.6
130 27.4 17.0 25.6#

Manual Integrations
APPROVED

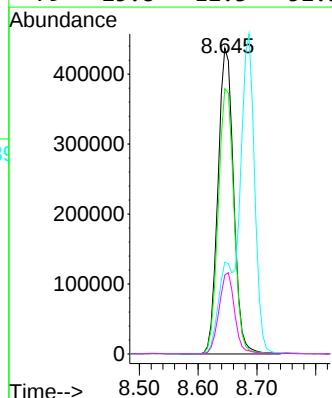
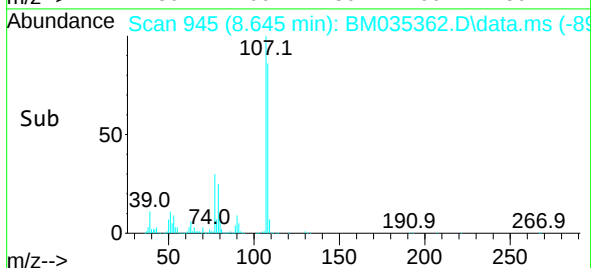
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022

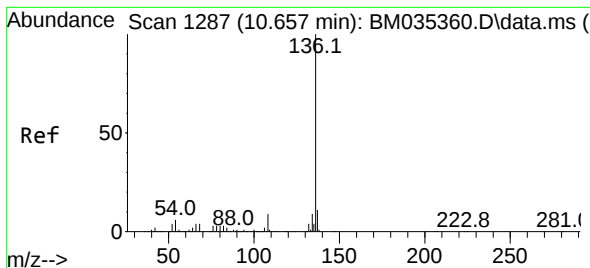


#20
3+4-Methylphenols
Concen: 60.524 ng
RT: 8.645 min Scan# 945
Delta R.T. 0.000 min
Lab File: BM035362.D
Acq: 02 Jun 2022 14:46



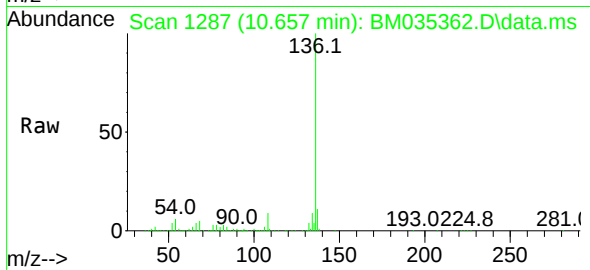
Tgt Ion:107 Resp: 807600
Ion Ratio Lower Upper
107 100
108 86.7 69.3 109.3
77 30.0 15.8 55.8
79 25.8 12.3 52.3





#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.657 min Scan# 10
Delta R.T. 0.000 min
Lab File: BM035362.D
Acq: 02 Jun 2022 14:46

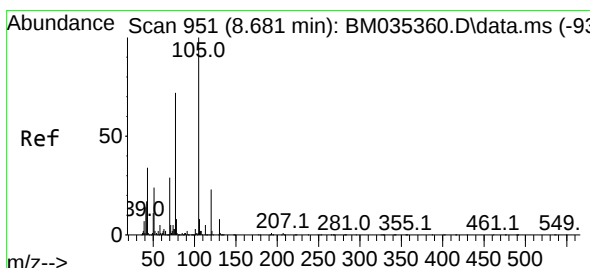
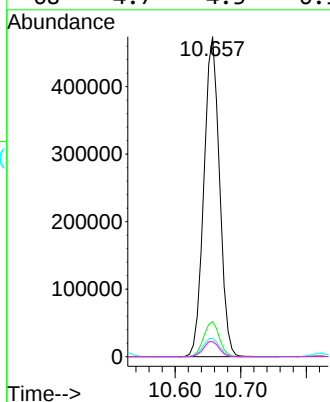
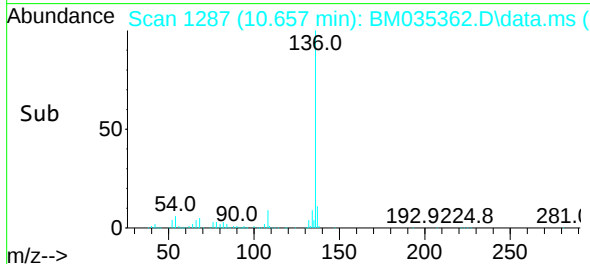
Instrument :
BNA_M
ClientSampleId :
SSTDICC060



Tgt Ion:136 Resp: 784319
Ion Ratio Lower Upper
136 100
137 10.9 8.9 13.3
54 5.8 7.0 10.4
68 4.7 4.3 6.5

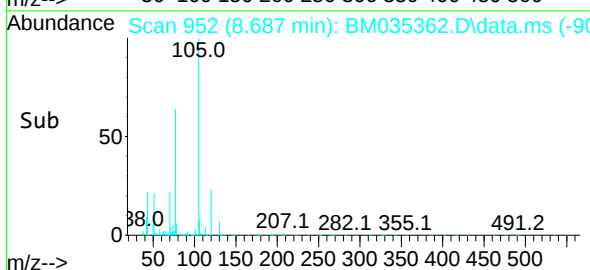
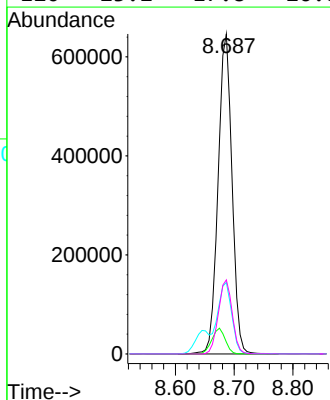
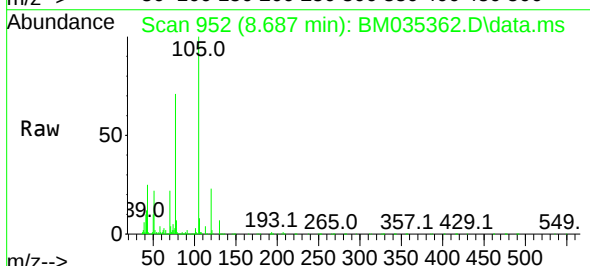
Manual Integrations
APPROVED

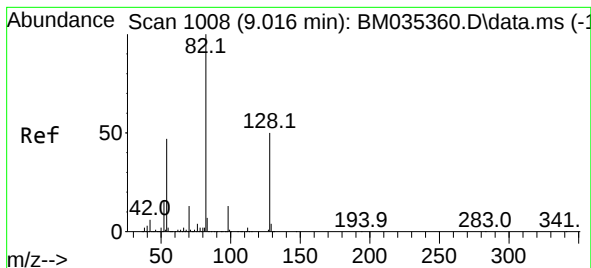
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022



#22
Acetophenone
Concen: 56.936 ng
RT: 8.687 min Scan# 952
Delta R.T. 0.006 min
Lab File: BM035362.D
Acq: 02 Jun 2022 14:46

Tgt Ion:105 Resp: 1062699
Ion Ratio Lower Upper
105 100
71 3.7 5.0 7.4#
51 22.4 25.6 38.4#
120 23.2 17.8 26.8





#23

Nitrobenzene-d5

Concen: 104.129 ng

RT: 9.022 min Scan# 1009

Delta R.T. 0.006 min

Lab File: BM035362.D

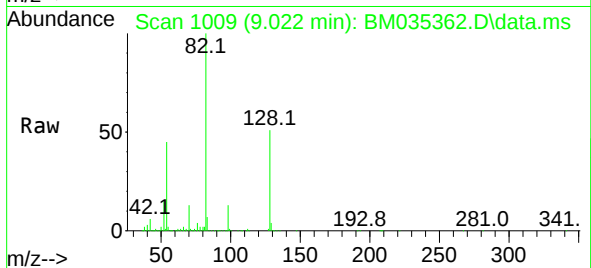
Acq: 02 Jun 2022 14:46

Instrument :

BNA_M

ClientSampleId :

SSTDICC060



Tgt Ion: 82 Resp: 148362

Ion Ratio Lower Upper

82 100

128 51.4 33.7 50.5

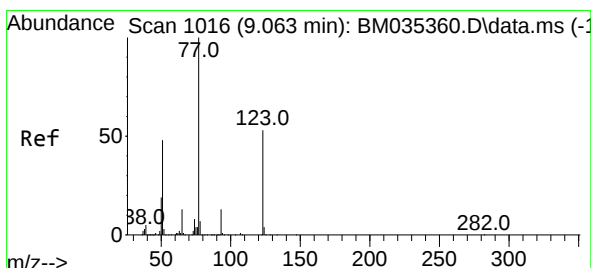
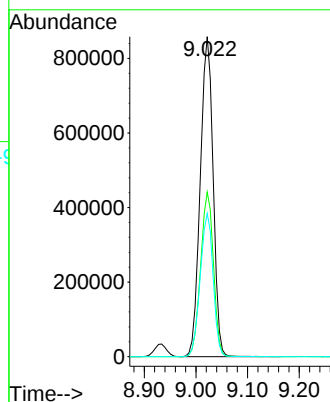
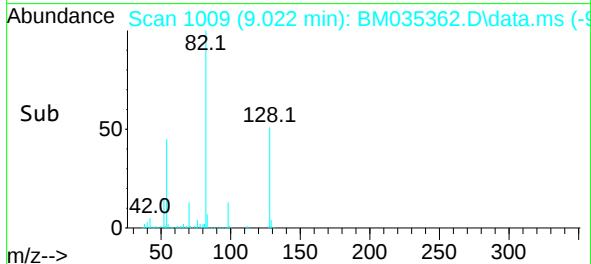
54 44.8 43.2 64.8

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 06/03/2022

Supervised By :Jagrut Upadhyay 06/03/2022



#24

Nitrobenzene

Concen: 50.984 ng

RT: 9.063 min Scan# 1016

Delta R.T. 0.000 min

Lab File: BM035362.D

Acq: 02 Jun 2022 14:46

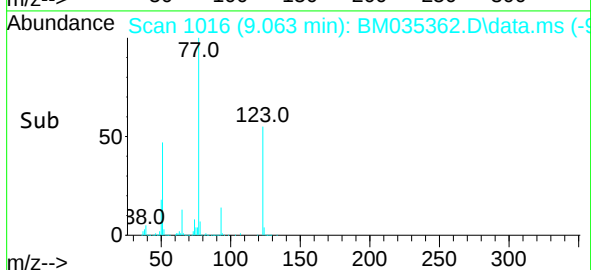
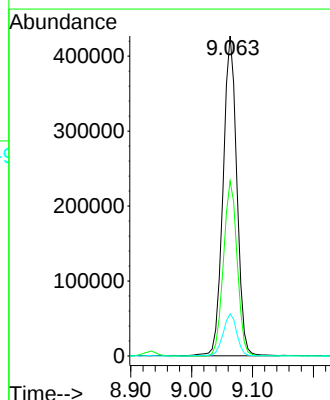
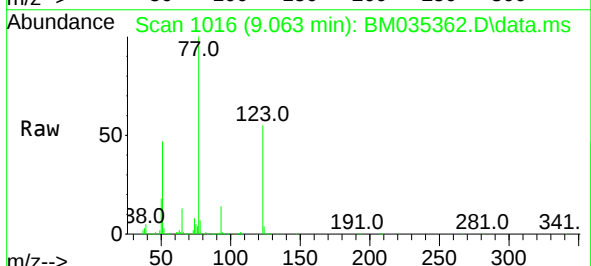
Tgt Ion: 77 Resp: 669995

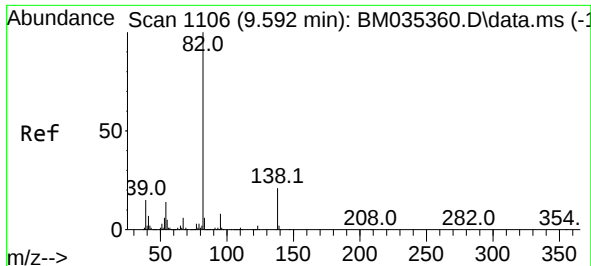
Ion Ratio Lower Upper

77 100

123 54.8 36.2 54.4

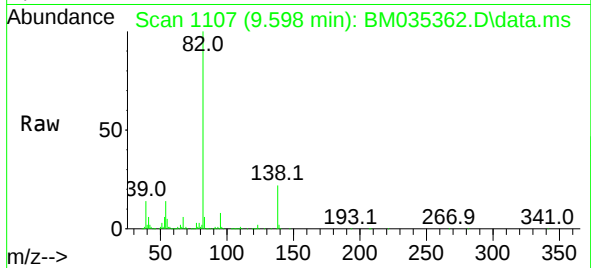
65 13.2 11.4 17.0





#25
Isophorone
Concen: 60.046 ng
RT: 9.598 min Scan# 1106
Delta R.T. 0.006 min
Lab File: BM035362.D
Acq: 02 Jun 2022 14:46

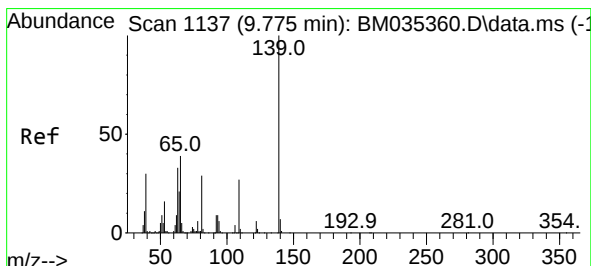
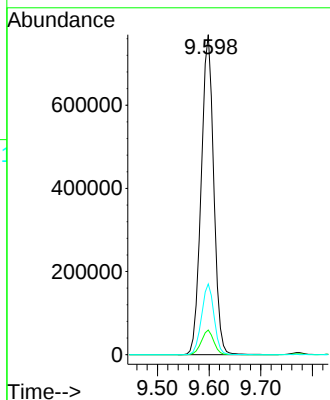
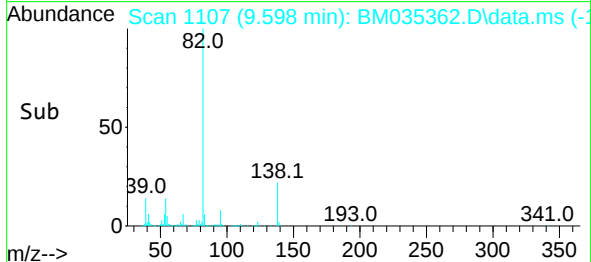
Instrument :
BNA_M
ClientSampleId :
SSTDICC060



Tgt Ion: 82 Resp: 129486
Ion Ratio Lower Upper
82 100
95 7.7 6.4 9.6
138 22.1 14.2 21.4

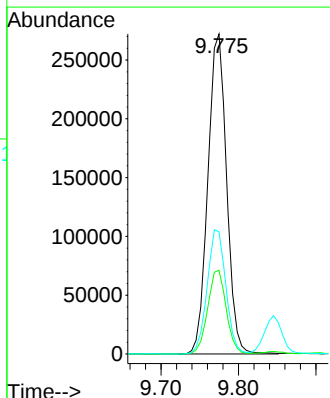
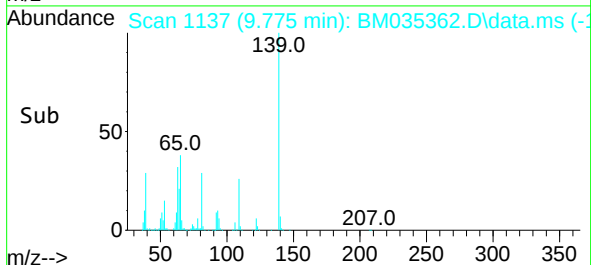
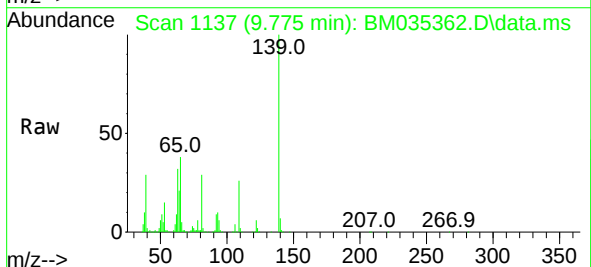
Manual Integrations
APPROVED

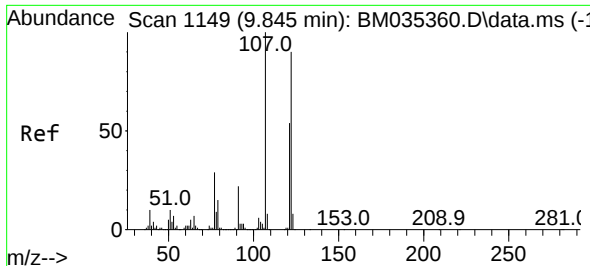
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022



#26
2-Nitrophenol
Concen: 67.414 ng
RT: 9.775 min Scan# 1137
Delta R.T. 0.000 min
Lab File: BM035362.D
Acq: 02 Jun 2022 14:46

Tgt Ion:139 Resp: 457107
Ion Ratio Lower Upper
139 100
109 26.1 25.6 38.4
65 38.2 43.2 64.8





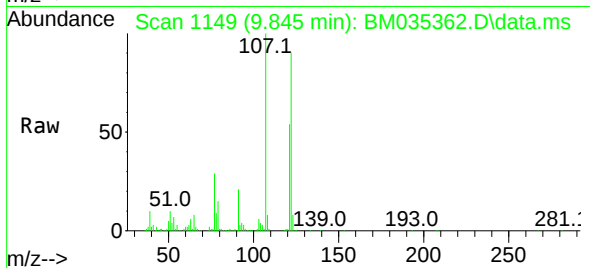
#27
2,4-Dimethylphenol
Concen: 62.115 ng
RT: 9.845 min Scan# 1149
Delta R.T. 0.000 min
Lab File: BM035362.D
Acq: 02 Jun 2022 14:46

Instrument :

BNA_M

ClientSampleId :

SSTDICC060

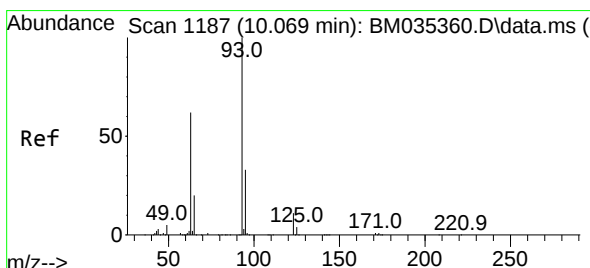
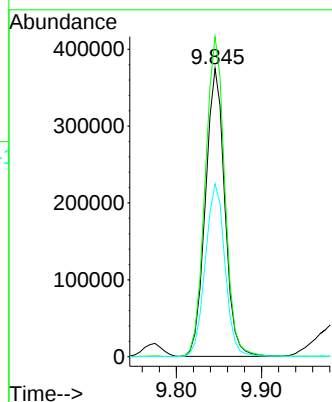
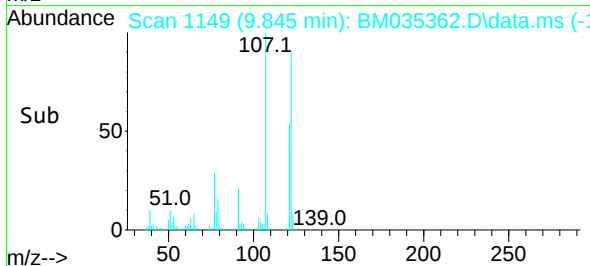


Tgt Ion:122 Resp: 589917
Ion Ratio Lower Upper
122 100
107 111.0 92.4 138.6
121 60.0 47.4 71.0

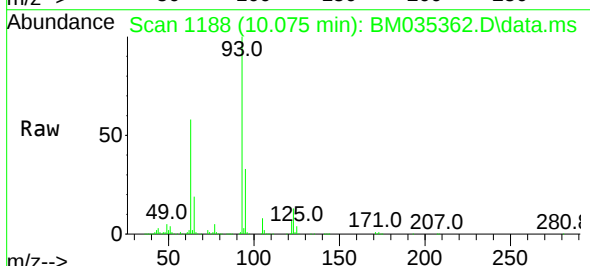
Manual Integrations

APPROVED

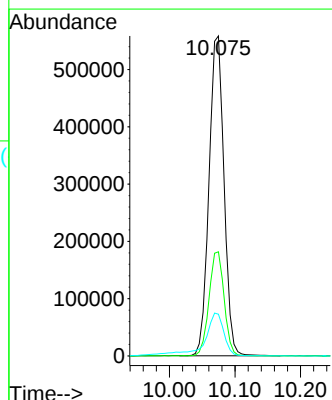
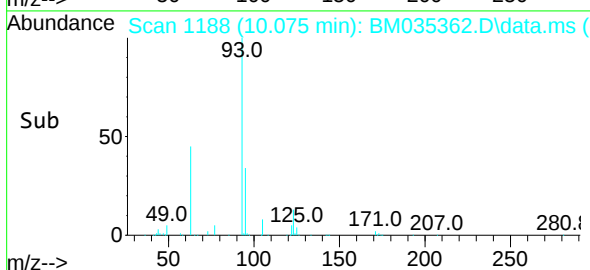
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022

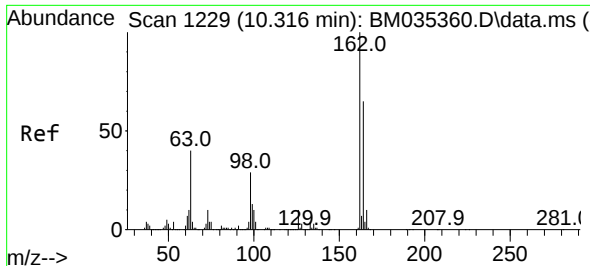


#28
bis(2-Chloroethoxy)methane
Concen: 60.953 ng
RT: 10.075 min Scan# 1188
Delta R.T. 0.006 min
Lab File: BM035362.D
Acq: 02 Jun 2022 14:46



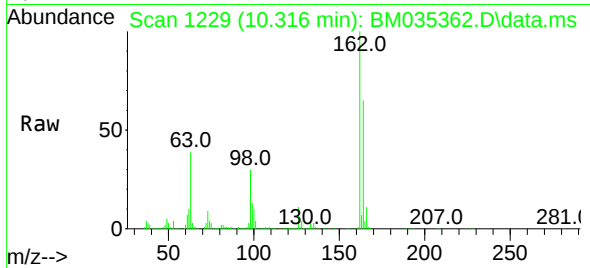
Tgt Ion: 93 Resp: 888876
Ion Ratio Lower Upper
93 100
95 32.6 26.1 39.1
123 13.1 9.0 13.4





#29
2,4-Dichlorophenol
Concen: 68.056 ng
RT: 10.316 min Scan# 1229
Delta R.T. 0.000 min
Lab File: BM035362.D
Acq: 02 Jun 2022 14:46

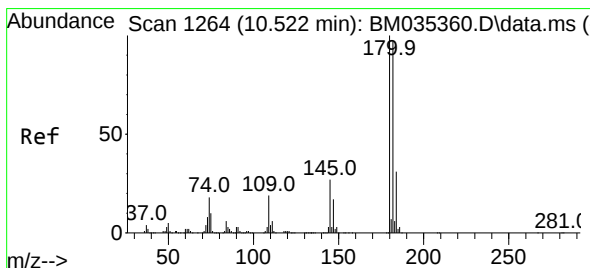
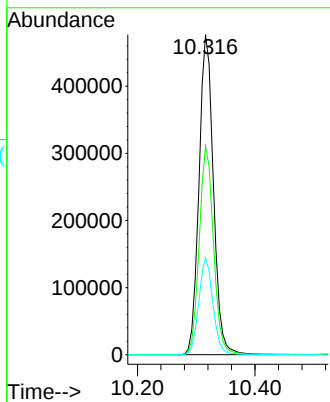
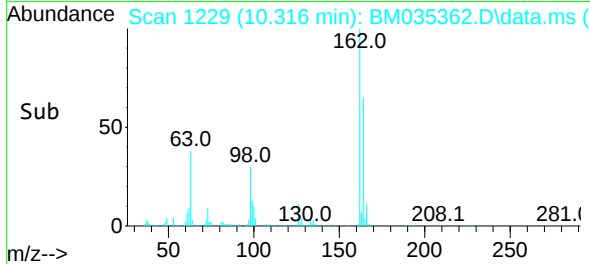
Instrument :
BNA_M
ClientSampleId :
SSTDICC060



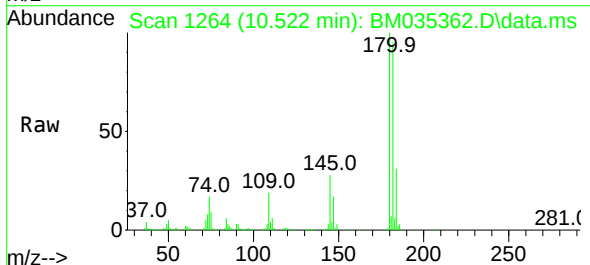
Tgt Ion:162 Resp: 814000
Ion Ratio Lower Upper
162 100
164 65.1 44.2 84.2
98 30.2 15.0 55.0

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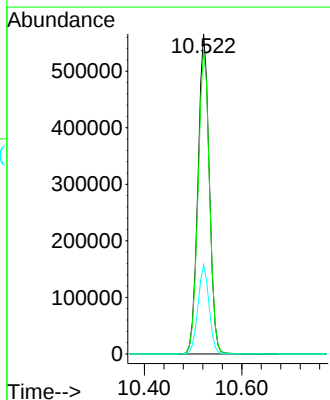
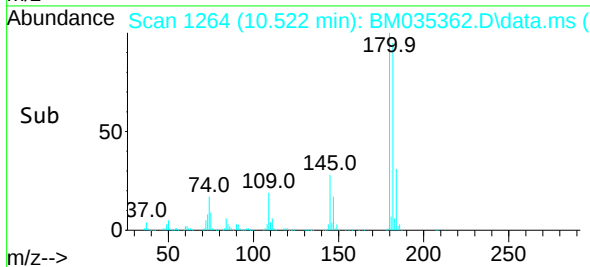
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022

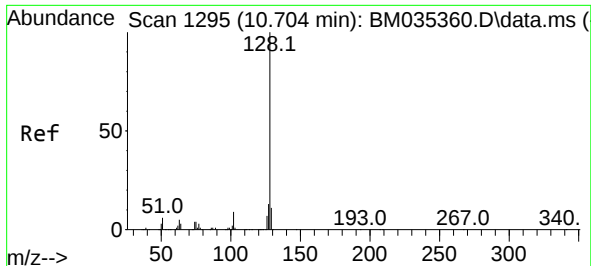


#30
1,2,4-Trichlorobenzene
Concen: 64.048 ng
RT: 10.522 min Scan# 1264
Delta R.T. 0.000 min
Lab File: BM035362.D
Acq: 02 Jun 2022 14:46



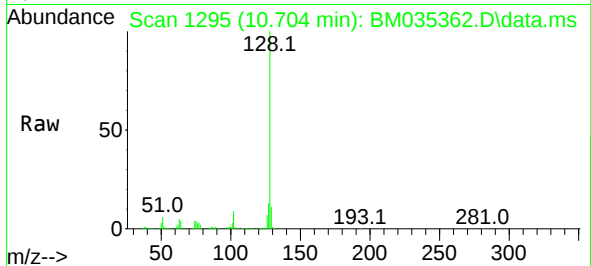
Tgt Ion:180 Resp: 914554
Ion Ratio Lower Upper
180 100
182 94.7 77.9 116.9
145 27.9 25.0 37.6





#31
Naphthalene
Concen: 59.408 ng
RT: 10.704 min Scan# 1186
Delta R.T. 0.000 min
Lab File: BM035362.D
Acq: 02 Jun 2022 14:46

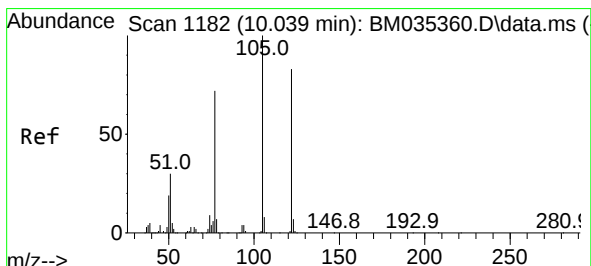
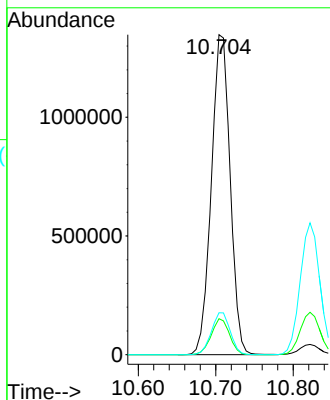
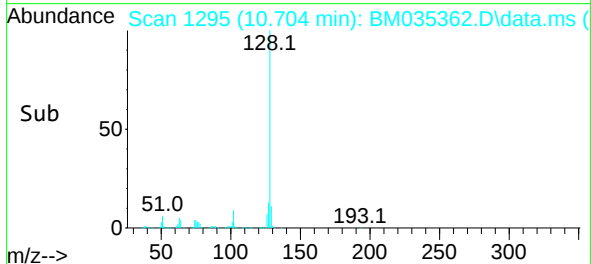
Instrument :
BNA_M
ClientSampleId :
SSTDICC060



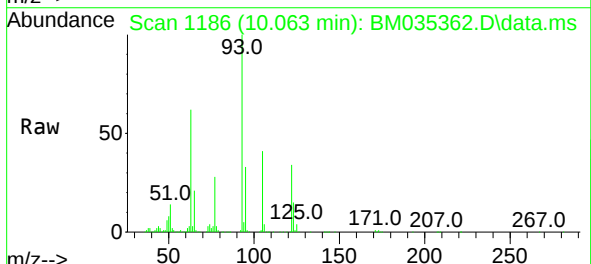
Tgt Ion:128 Resp: 227042
Ion Ratio Lower Upper
128 100
129 11.2 8.7 13.1
127 13.1 10.6 16.0

Manual Integrations
APPROVED

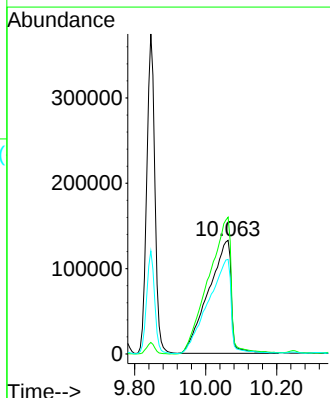
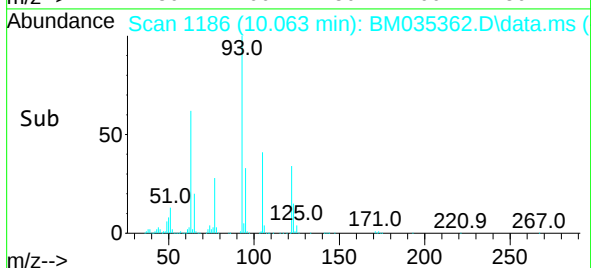
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022

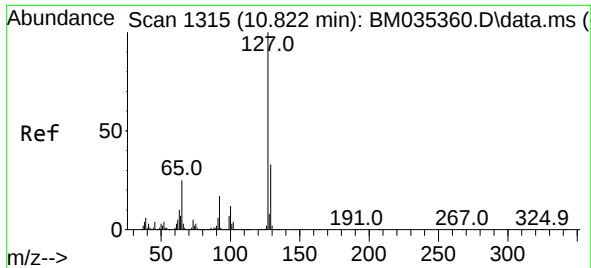


#32
Benzoic acid
Concen: 73.100 ng
RT: 10.063 min Scan# 1186
Delta R.T. 0.024 min
Lab File: BM035362.D
Acq: 02 Jun 2022 14:46



Tgt Ion:122 Resp: 590627
Ion Ratio Lower Upper
122 100
105 120.4 105.7 145.7
77 83.3 80.0 120.0





#33
4-Chloroaniline
Concen: 65.605 ng
RT: 10.822 min Scan# 1315
Delta R.T. 0.000 min
Lab File: BM035362.D
Acq: 02 Jun 2022 14:46

Instrument :

BNA_M

ClientSampleId :

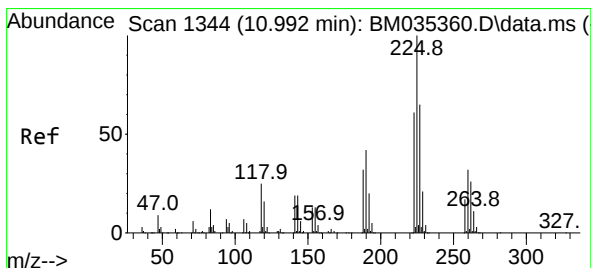
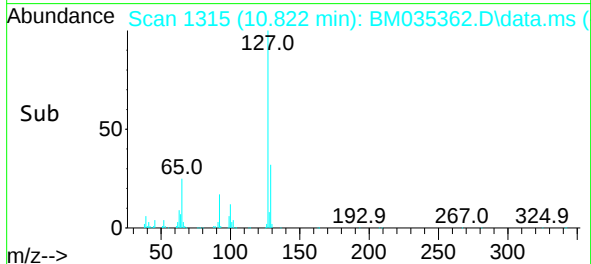
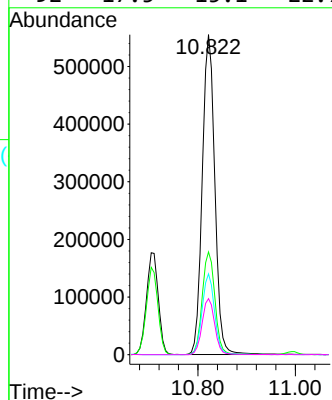
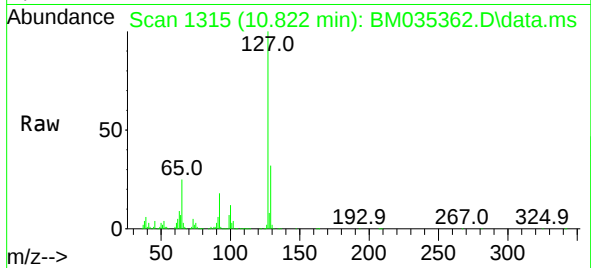
SSTDICC060

Tgt Ion:127 Resp: 993102
Ion Ratio Lower Upper
127 100
129 32.1 25.7 38.5
65 25.2 26.6 40.0
92 17.5 15.1 22.7

Manual Integrations

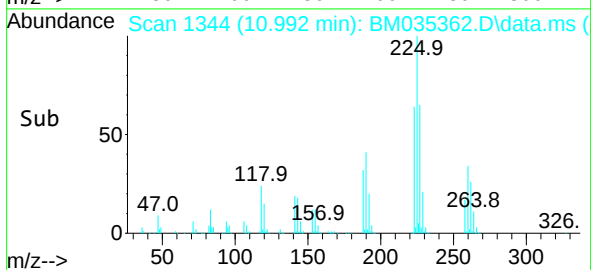
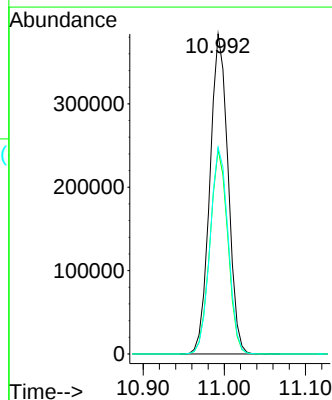
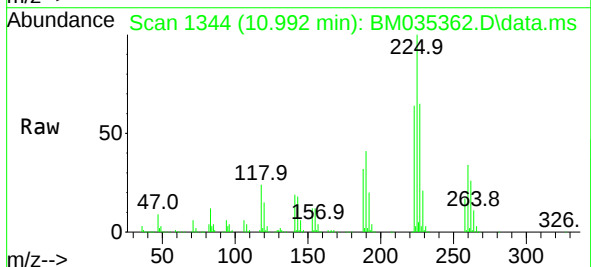
APPROVED

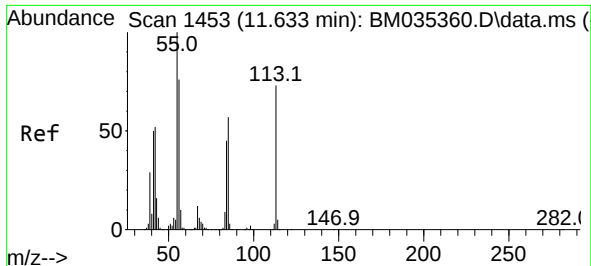
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022



#34
Hexachlorobutadiene
Concen: 63.851 ng
RT: 10.992 min Scan# 1344
Delta R.T. 0.000 min
Lab File: BM035362.D
Acq: 02 Jun 2022 14:46

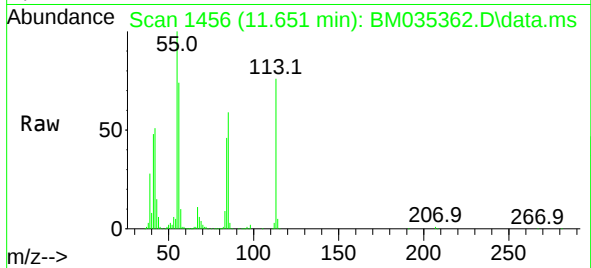
Tgt Ion:225 Resp: 596573
Ion Ratio Lower Upper
225 100
223 63.9 50.8 76.2
227 64.5 52.7 79.1





#35
Caprolactam
Concen: 78.674 ng
RT: 11.651 min Scan# 1453
Delta R.T. 0.018 min
Lab File: BM035362.D
Acq: 02 Jun 2022 14:46

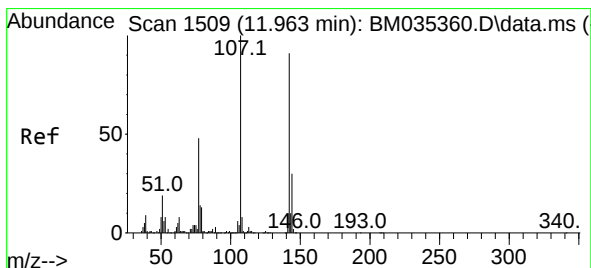
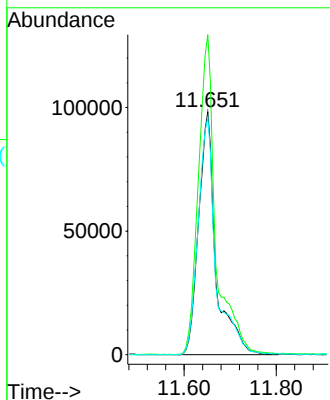
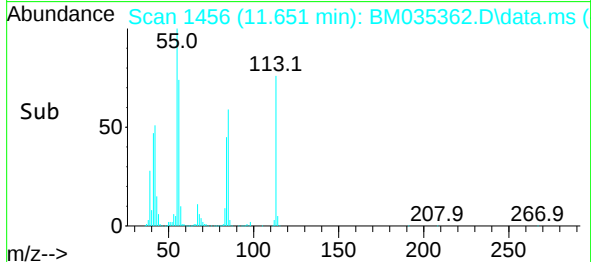
Instrument :
BNA_M
ClientSampleId :
SSTDICC060



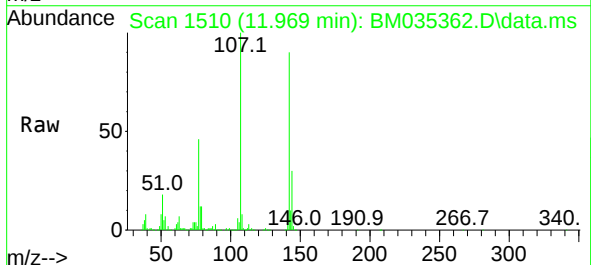
Tgt Ion:113 Resp: 258215
Ion Ratio Lower Upper
113 100
55 131.8 150.1 190.1
56 97.8 111.7 151.7

Manual Integrations
APPROVED

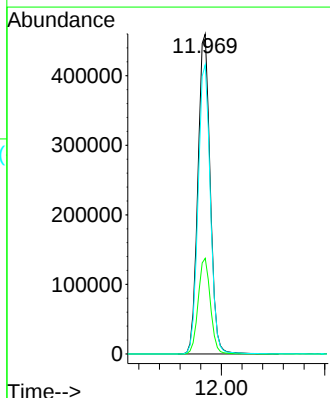
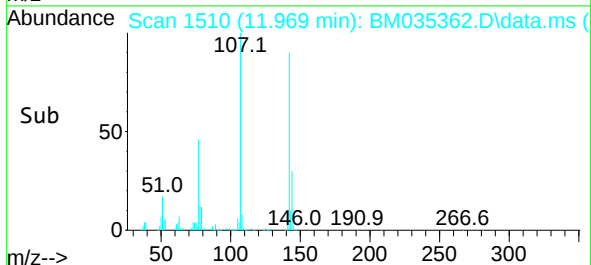
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022

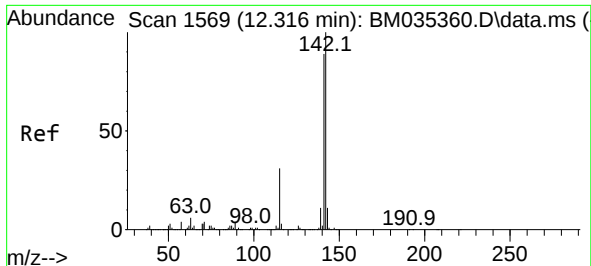


#36
4-Chloro-3-methylphenol
Concen: 63.718 ng
RT: 11.969 min Scan# 1510
Delta R.T. 0.006 min
Lab File: BM035362.D
Acq: 02 Jun 2022 14:46



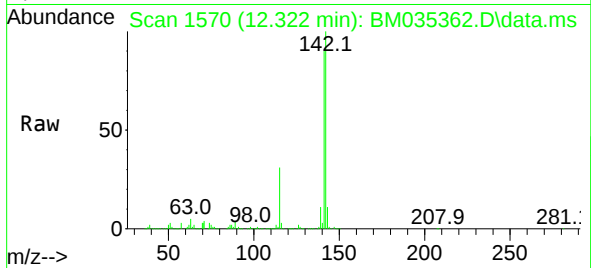
Tgt Ion:107 Resp: 757156
Ion Ratio Lower Upper
107 100
144 29.9 21.4 32.0
142 90.4 66.7 100.1





#37
2-Methylnaphthalene
Concen: 64.895 ng
RT: 12.322 min Scan# 1570
Delta R.T. 0.006 min
Lab File: BM035362.D
Acq: 02 Jun 2022 14:46

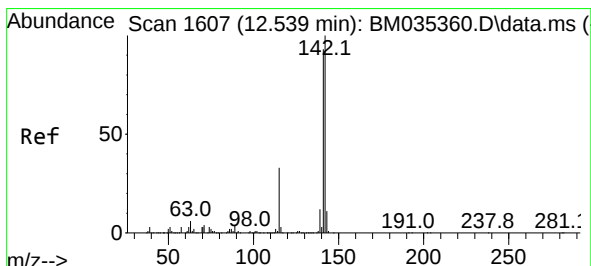
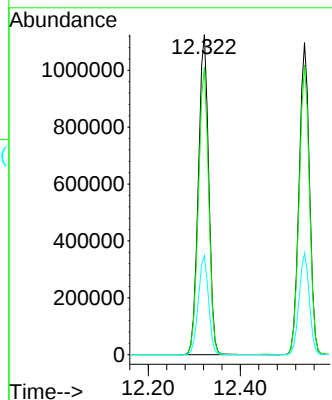
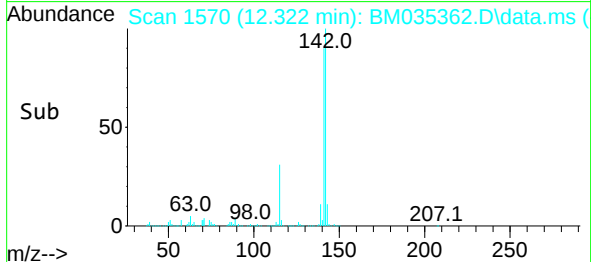
Instrument :
BNA_M
ClientSampleId :
SSTDICC060



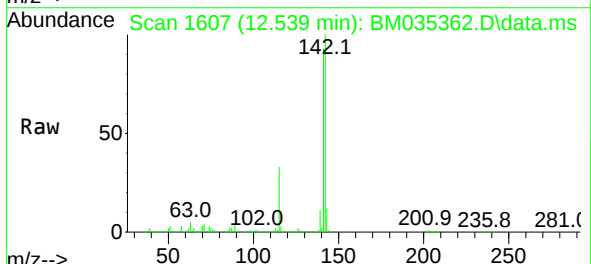
Tgt Ion:142 Resp: 1748780
Ion Ratio Lower Upper
142 100
141 89.9 72.4 108.6
115 31.0 29.6 44.4

Manual Integrations
APPROVED

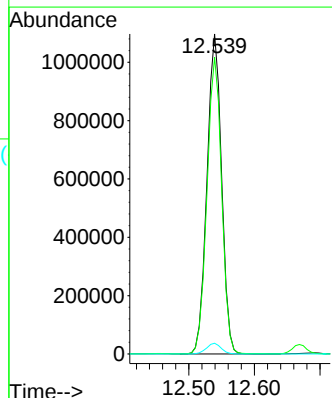
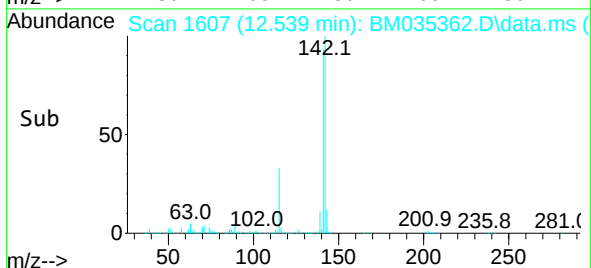
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022

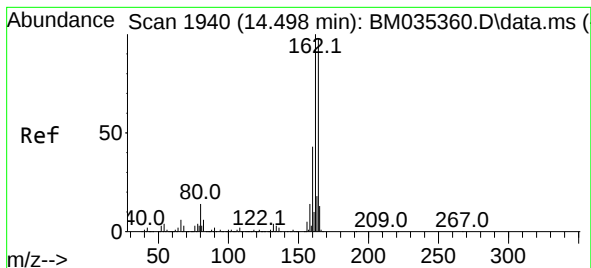


#38
1-Methylnaphthalene
Concen: 64.519 ng
RT: 12.539 min Scan# 1607
Delta R.T. 0.000 min
Lab File: BM035362.D
Acq: 02 Jun 2022 14:46



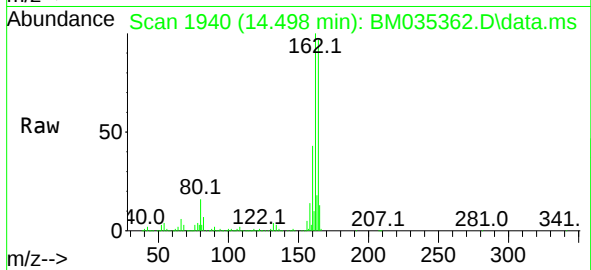
Tgt Ion:142 Resp: 1699613
Ion Ratio Lower Upper
142 100
141 92.7 75.0 112.4
116 3.3 3.4 5.2#





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.498 min Scan# 1940
Delta R.T. 0.000 min
Lab File: BM035362.D
Acq: 02 Jun 2022 14:46

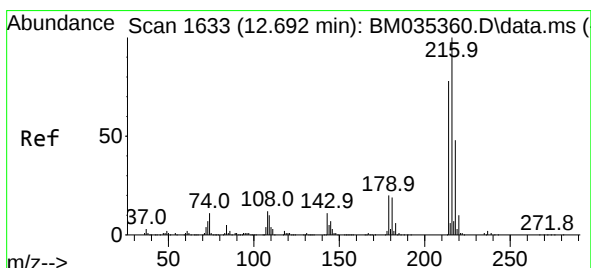
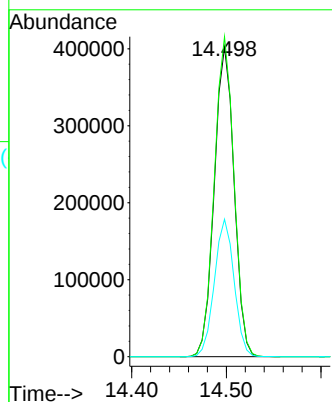
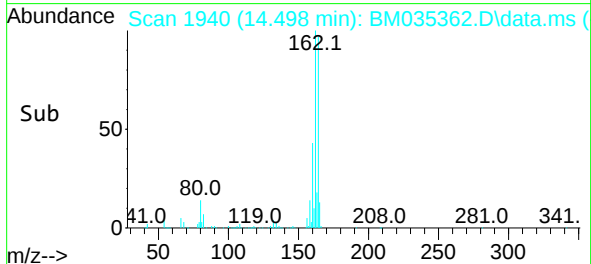
Instrument :
BNA_M
ClientSampleId :
SSTDICC060



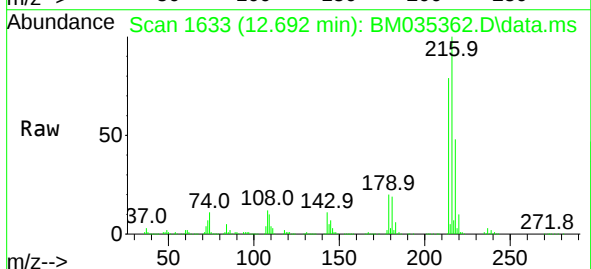
Tgt Ion:164 Resp: 584984
Ion Ratio Lower Upper
164 100
162 103.4 83.0 124.6
160 44.4 37.0 55.4

Manual Integrations
APPROVED

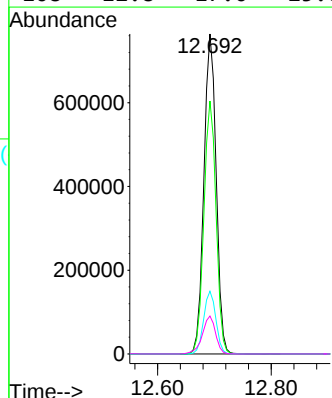
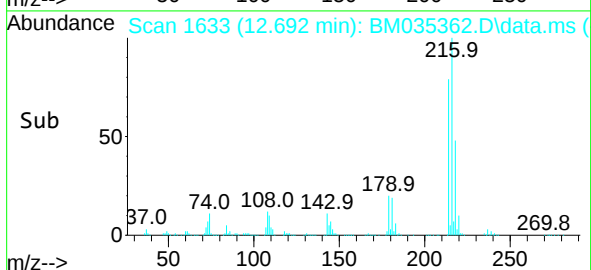
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022

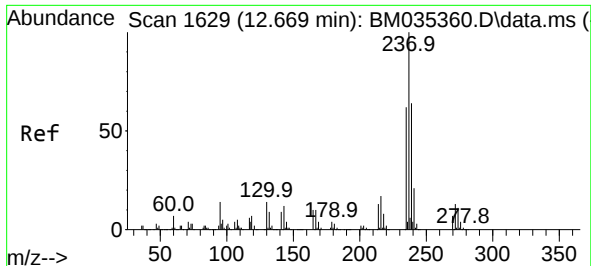


#40
1,2,4,5-Tetrachlorobenzene
Concen: 60.935 ng
RT: 12.692 min Scan# 1633
Delta R.T. 0.000 min
Lab File: BM035362.D
Acq: 02 Jun 2022 14:46



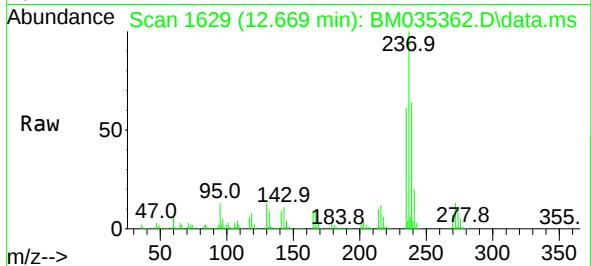
Tgt Ion:216 Resp: 1141518
Ion Ratio Lower Upper
216 100
214 78.6 62.6 94.0
179 19.6 18.2 27.2
108 12.8 17.0 25.6#





#41
Hexachlorocyclopentadiene
Concen: 53.534 ng
RT: 12.669 min Scan# 1629
Delta R.T. 0.000 min
Lab File: BM035362.D
Acq: 02 Jun 2022 14:46

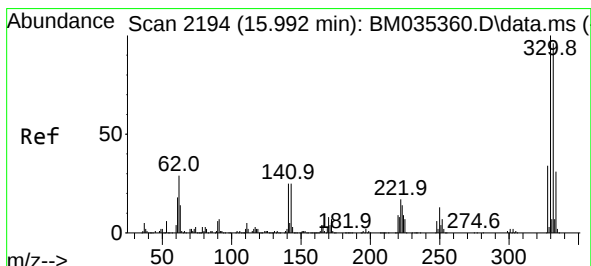
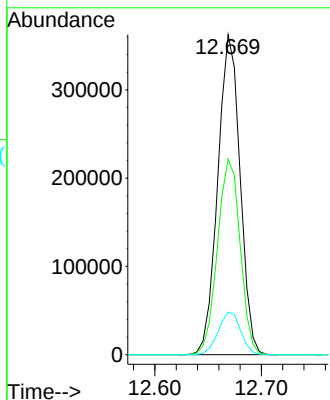
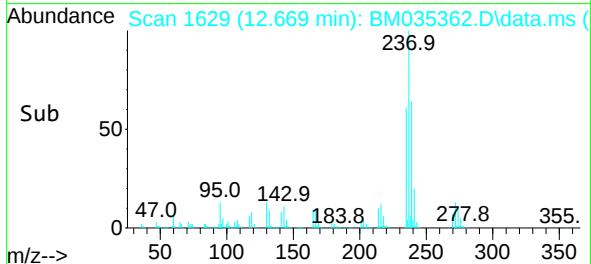
Instrument :
BNA_M
ClientSampleId :
SSTDICC060



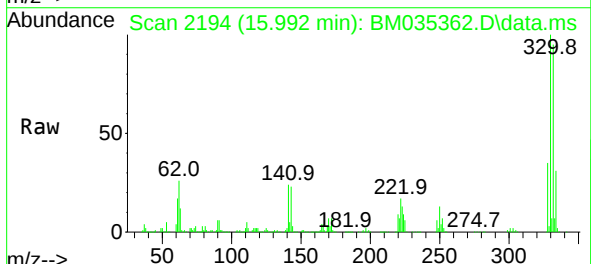
Tgt Ion:237 Resp: 526295
Ion Ratio Lower Upper
237 100
235 61.2 43.8 83.8
272 13.3 0.0 32.5

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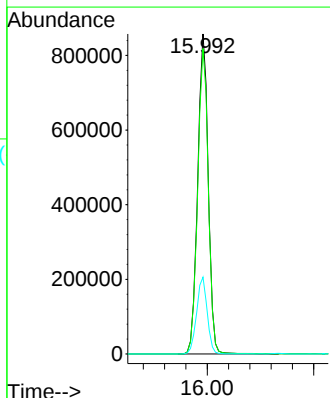
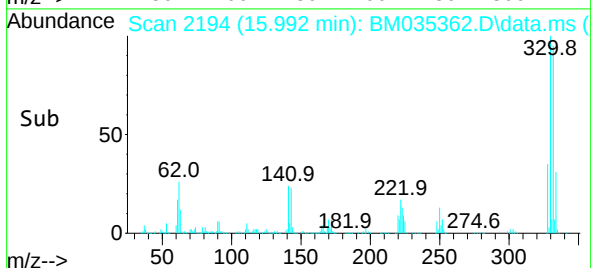
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022

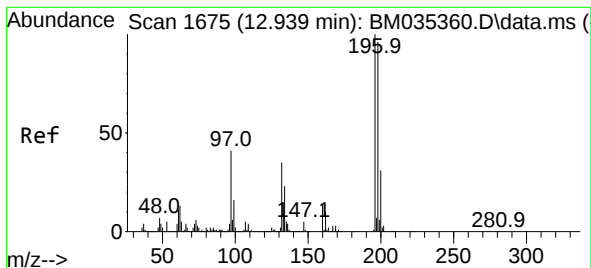


#42
2,4,6-Tribromophenol
Concen: 155.472 ng
RT: 15.992 min Scan# 2194
Delta R.T. 0.000 min
Lab File: BM035362.D
Acq: 02 Jun 2022 14:46



Tgt Ion:330 Resp: 1179867
Ion Ratio Lower Upper
330 100
332 96.3 77.0 115.4
141 24.1 35.3 52.9#





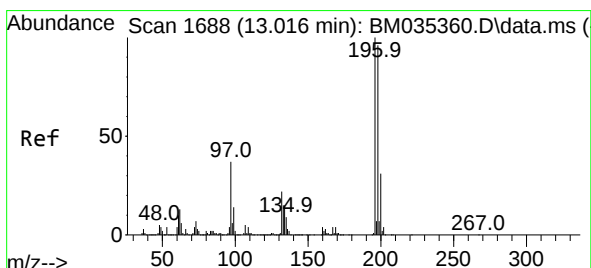
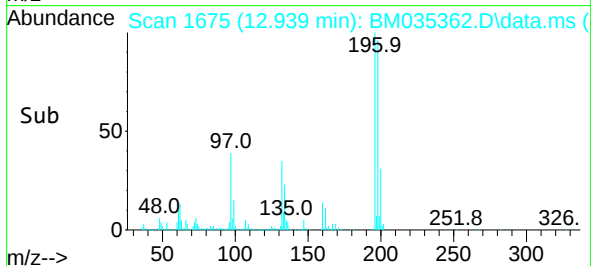
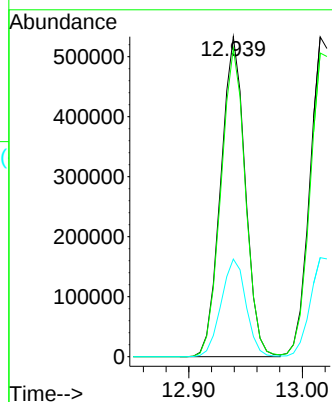
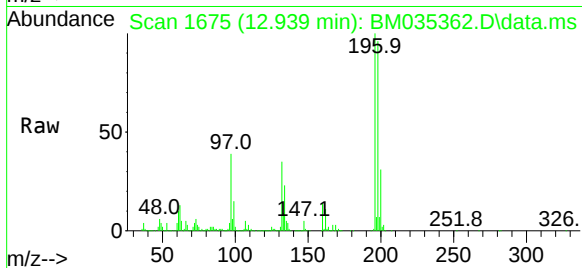
#43
2,4,6-Trichlorophenol
Concen: 65.173 ng
RT: 12.939 min Scan# 1675
Delta R.T. 0.000 min
Lab File: BM035362.D
Acq: 02 Jun 2022 14:46

Instrument :
BNA_M
ClientSampleId :
SSTDICC060

Tgt Ion:196 Resp: 795620
Ion Ratio Lower Upper
196 100
198 96.3 75.8 113.6
200 30.5 24.9 37.3

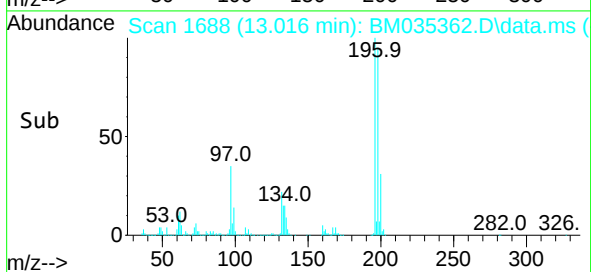
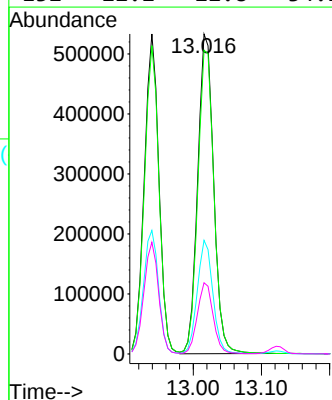
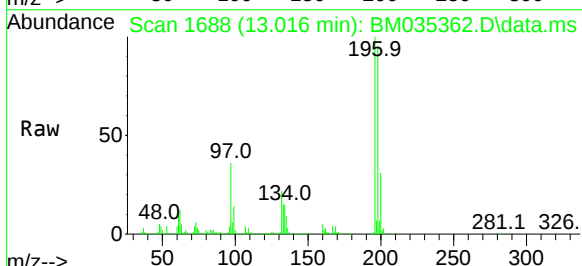
Manual Integrations
APPROVED

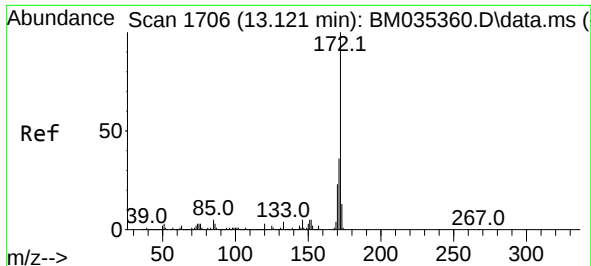
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022



#44
2,4,5-Trichlorophenol
Concen: 66.476 ng
RT: 13.016 min Scan# 1688
Delta R.T. 0.000 min
Lab File: BM035362.D
Acq: 02 Jun 2022 14:46

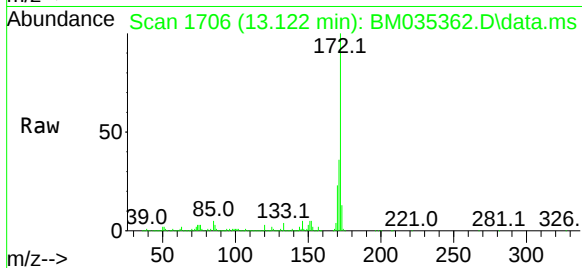
Tgt Ion:196 Resp: 863234
Ion Ratio Lower Upper
196 100
198 94.9 77.8 116.6
97 35.5 43.4 65.2#
132 22.2 22.8 34.2#





#45
2-Fluorobiphenyl
Concen: 112.516 ng
RT: 13.122 min Scan# 1706
Delta R.T. 0.000 min
Lab File: BM035362.D
Acq: 02 Jun 2022 14:46

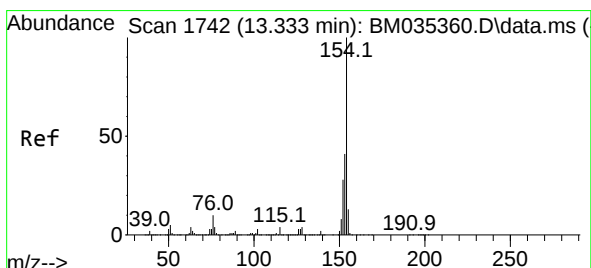
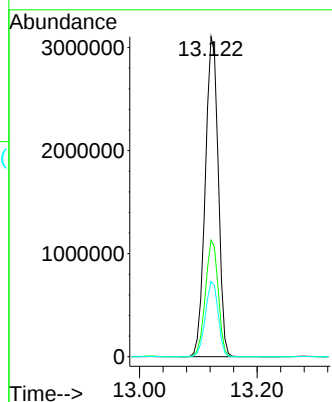
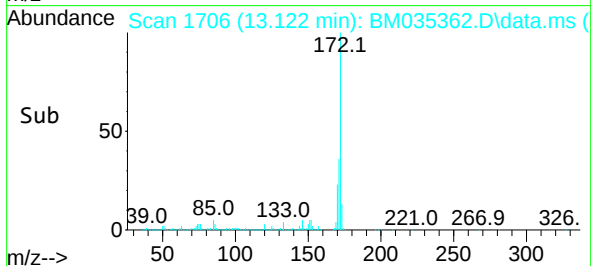
Instrument :
BNA_M
ClientSampleId :
SSTDICC060



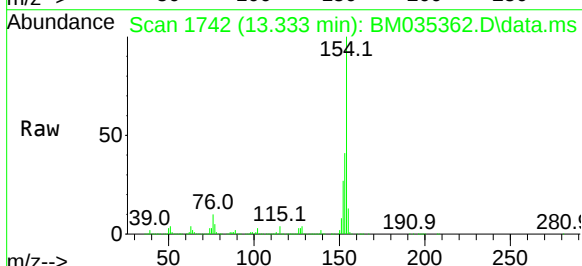
Tgt Ion:172 Resp: 4746368
Ion Ratio Lower Upper
172 100
171 36.4 28.5 42.7
170 23.5 18.7 28.1

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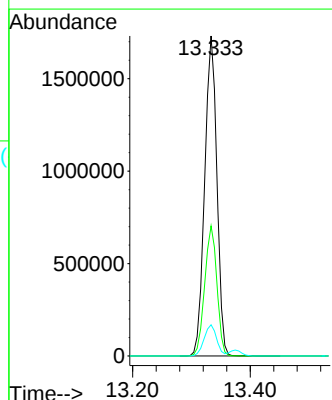
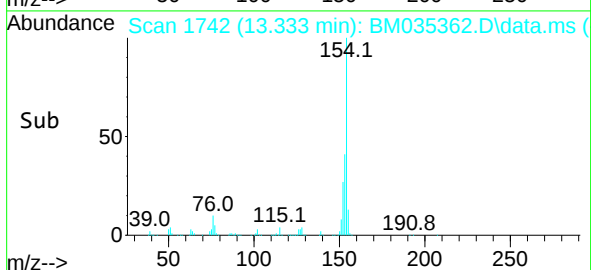
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022

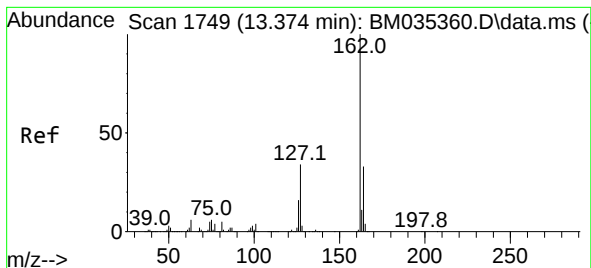


#46
1,1'-Biphenyl
Concen: 57.710 ng
RT: 13.333 min Scan# 1742
Delta R.T. 0.000 min
Lab File: BM035362.D
Acq: 02 Jun 2022 14:46



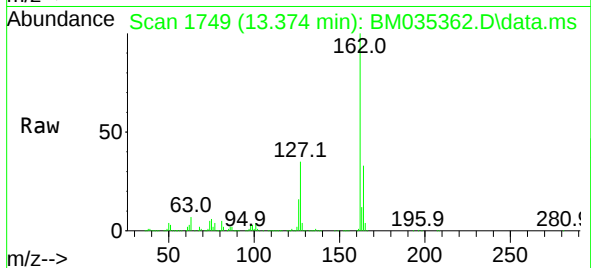
Tgt Ion:154 Resp: 2487431
Ion Ratio Lower Upper
154 100
153 40.7 20.5 60.5
76 9.8 0.0 31.8





#47
2-Chloronaphthalene
Concen: 58.155 ng
RT: 13.374 min Scan# 1749
Delta R.T. 0.000 min
Lab File: BM035362.D
Acq: 02 Jun 2022 14:46

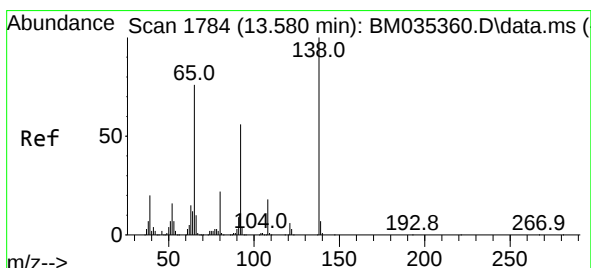
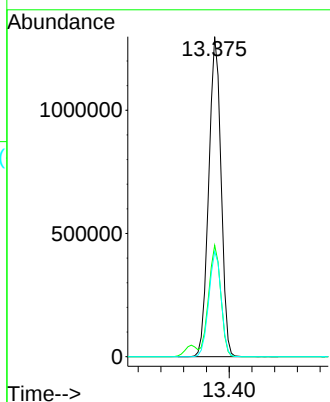
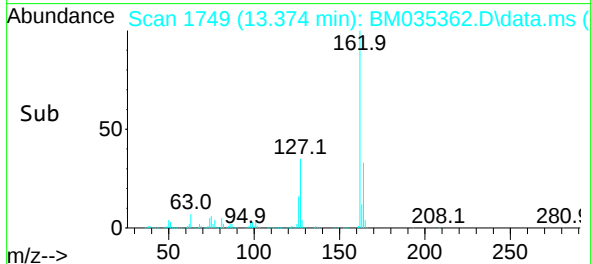
Instrument :
BNA_M
ClientSampleId :
SSTDICC060



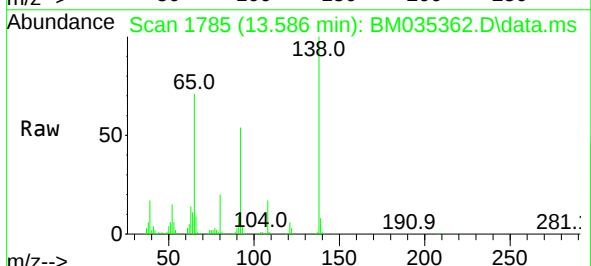
Tgt Ion:162 Resp: 1943530
Ion Ratio Lower Upper
162 100
127 34.8 30.6 45.8
164 32.8 26.6 39.8

Manual Integrations
APPROVED

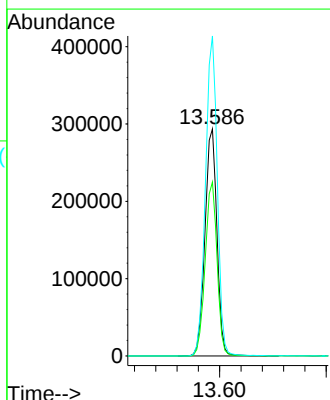
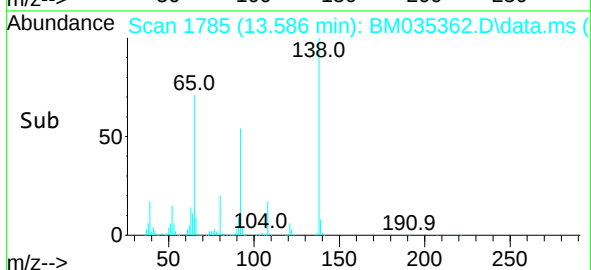
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022

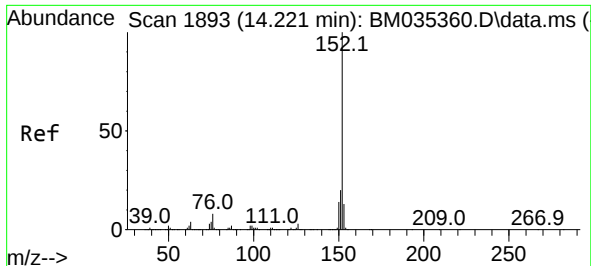


#48
2-Nitroaniline
Concen: 54.930 ng
RT: 13.586 min Scan# 1785
Delta R.T. 0.006 min
Lab File: BM035362.D
Acq: 02 Jun 2022 14:46



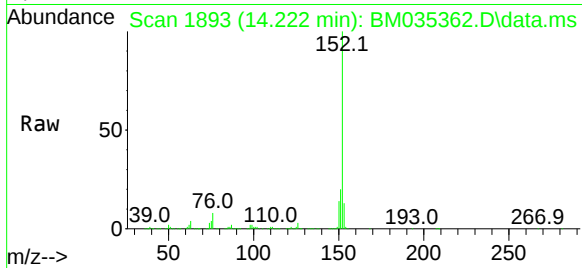
Tgt Ion: 65 Resp: 458055
Ion Ratio Lower Upper
65 100
92 76.6 53.7 80.5
138 140.9 83.9 125.9#





#49
Acenaphthylene
Concen: 60.163 ng
RT: 14.222 min Scan# 1893
Delta R.T. 0.000 min
Lab File: BM035362.D
Acq: 02 Jun 2022 14:46

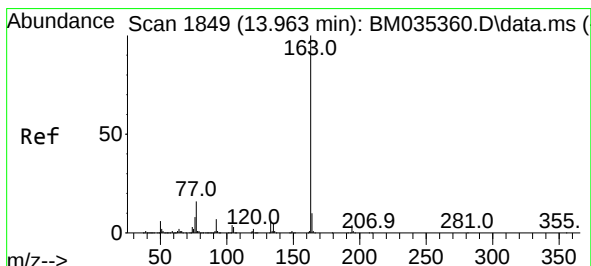
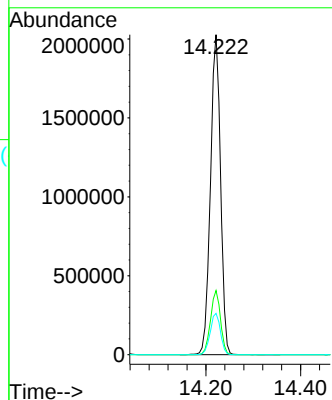
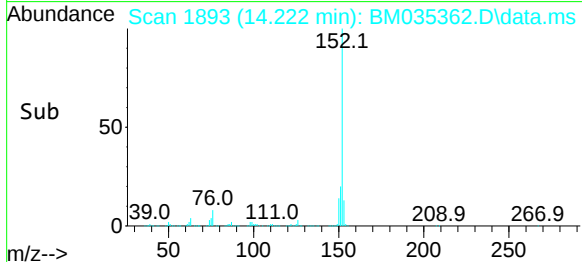
Instrument :
BNA_M
ClientSampleId :
SSTDICC060



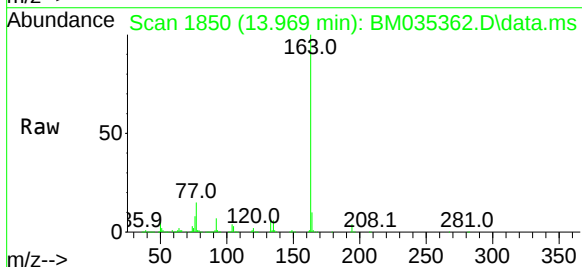
Tgt Ion:152 Resp: 2997900
Ion Ratio Lower Upper
152 100
151 20.1 16.2 24.2
153 12.9 10.5 15.7

Manual Integrations
APPROVED

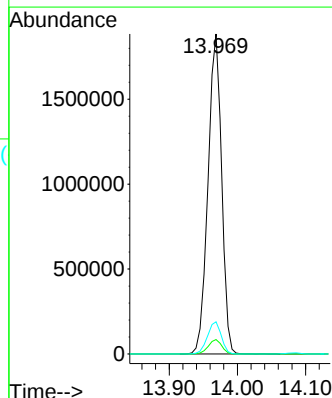
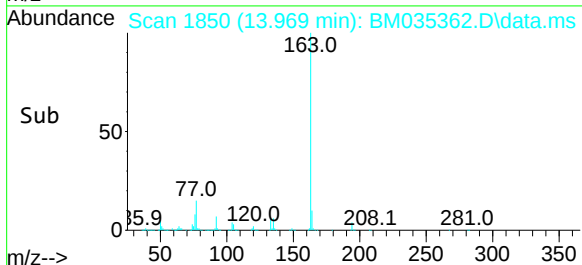
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022

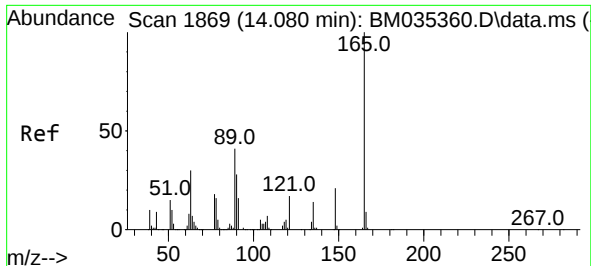


#50
Dimethylphthalate
Concen: 63.035 ng
RT: 13.969 min Scan# 1850
Delta R.T. 0.006 min
Lab File: BM035362.D
Acq: 02 Jun 2022 14:46



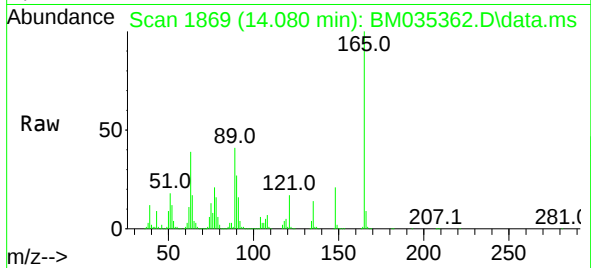
Tgt Ion:163 Resp: 2615018
Ion Ratio Lower Upper
163 100
194 4.5 3.0 4.4#
164 10.0 8.4 12.6





#51
2,6-Dinitrotoluene
Concen: 67.786 ng
RT: 14.080 min Scan# 1869
Delta R.T. 0.000 min
Lab File: BM035362.D
Acq: 02 Jun 2022 14:46

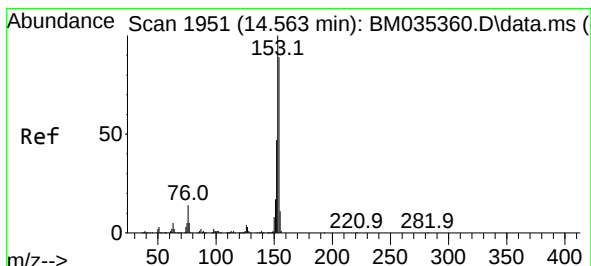
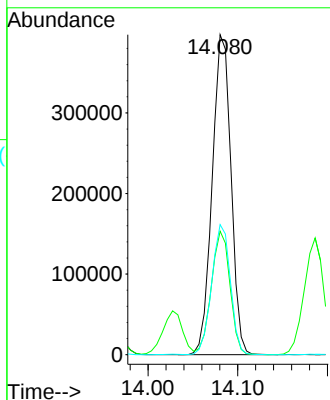
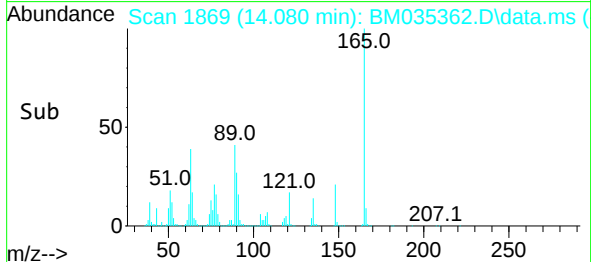
Instrument :
BNA_M
ClientSampleId :
SSTDICC060



Tgt Ion:165 Resp: 577272
Ion Ratio Lower Upper
165 100
63 38.6 50.2 75.2
89 40.6 48.4 72.6

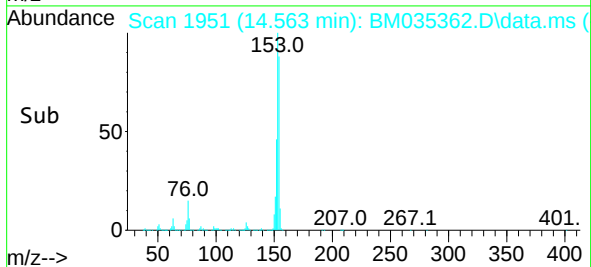
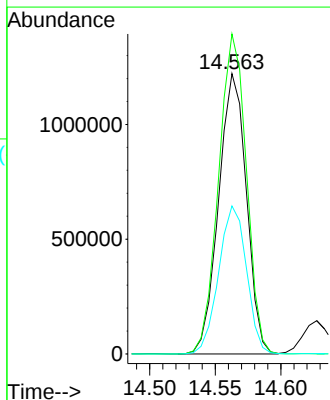
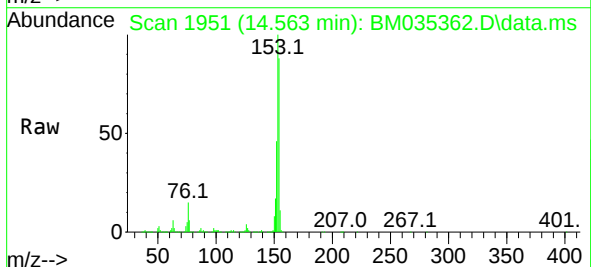
Manual Integrations
APPROVED

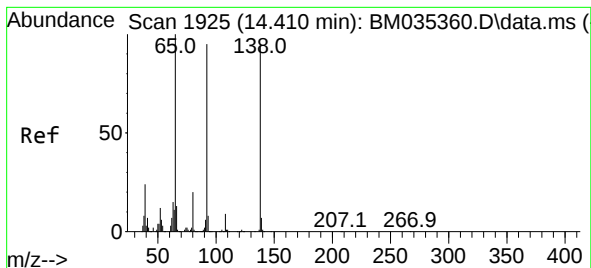
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022



#52
Acenaphthene
Concen: 59.278 ng
RT: 14.563 min Scan# 1951
Delta R.T. 0.000 min
Lab File: BM035362.D
Acq: 02 Jun 2022 14:46

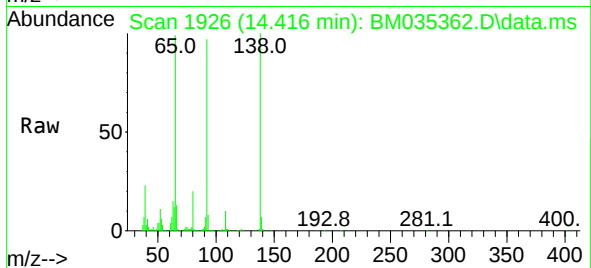
Tgt Ion:154 Resp: 1798834
Ion Ratio Lower Upper
154 100
153 114.2 91.0 136.6
152 52.8 43.4 65.2





#53
3-Nitroaniline
Concen: 67.406 ng
RT: 14.416 min Scan# 1925
Delta R.T. 0.006 min
Lab File: BM035362.D
Acq: 02 Jun 2022 14:46

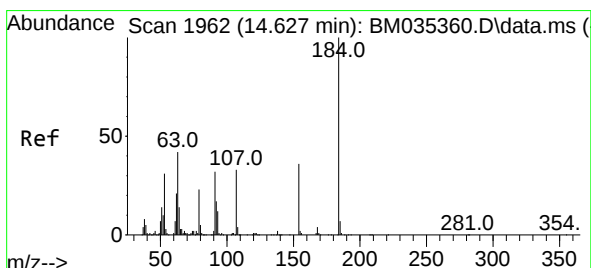
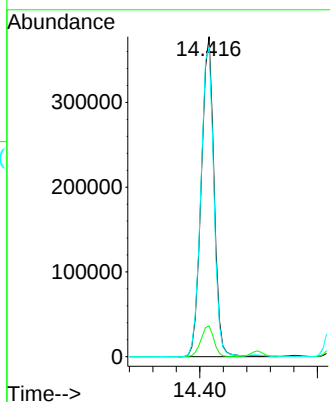
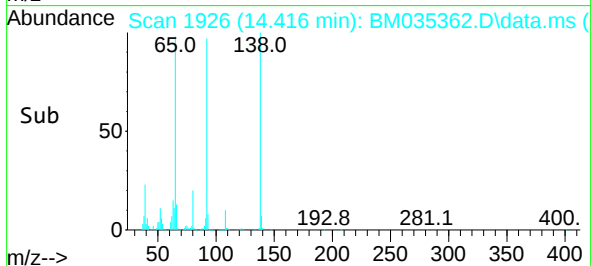
Instrument :
BNA_M
ClientSampleId :
SSTDICC060



Tgt Ion:138 Resp: 568709
Ion Ratio Lower Upper
138 100
108 9.6 8.7 13.1
92 96.6 91.5 137.3

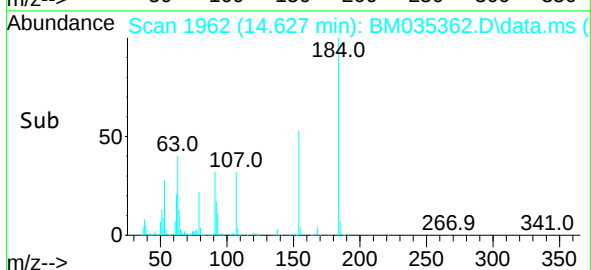
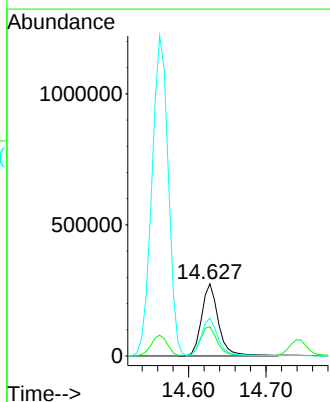
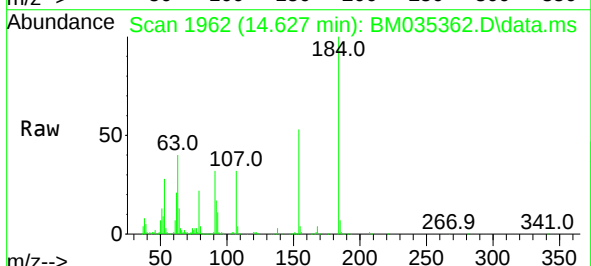
Manual Integrations
APPROVED

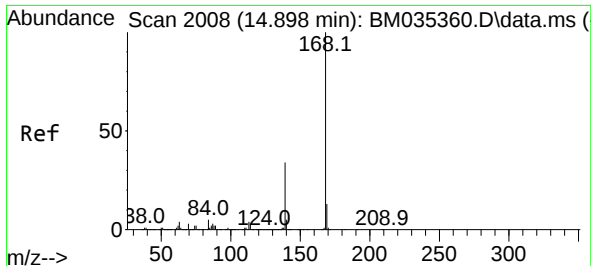
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022



#54
2,4-Dinitrophenol
Concen: 76.352 ng
RT: 14.627 min Scan# 1962
Delta R.T. 0.000 min
Lab File: BM035362.D
Acq: 02 Jun 2022 14:46

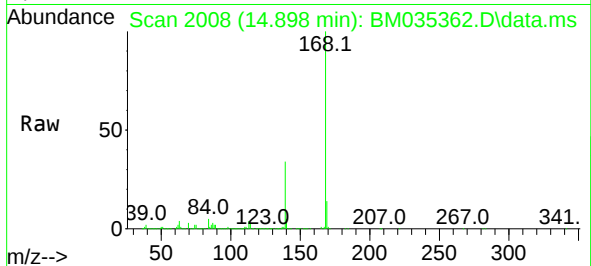
Tgt Ion:184 Resp: 415317
Ion Ratio Lower Upper
184 100
63 40.5 59.5 89.3#
154 52.6 55.6 83.4#





#55
Dibenzenofuran
Concen: 60.639 ng
RT: 14.898 min Scan# 2008
Delta R.T. 0.000 min
Lab File: BM035362.D
Acq: 02 Jun 2022 14:46

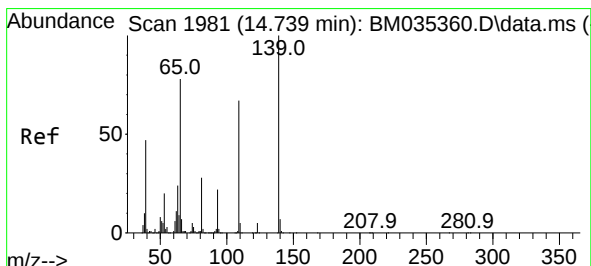
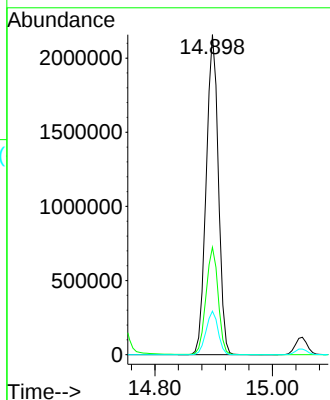
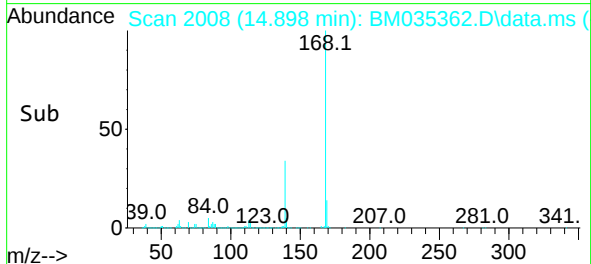
Instrument :
BNA_M
ClientSampleId :
SSTDICC060



Tgt Ion:168 Resp: 309917
Ion Ratio Lower Upper
168 100
139 33.5 32.2 48.2
169 13.6 10.6 16.0

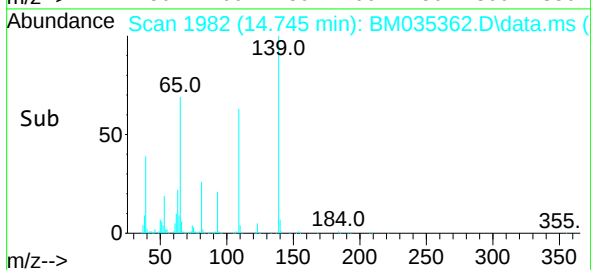
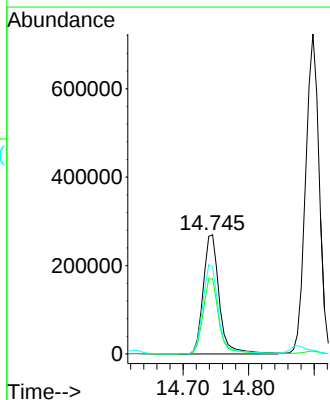
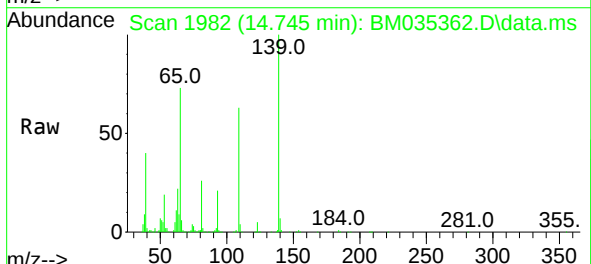
Manual Integrations
APPROVED

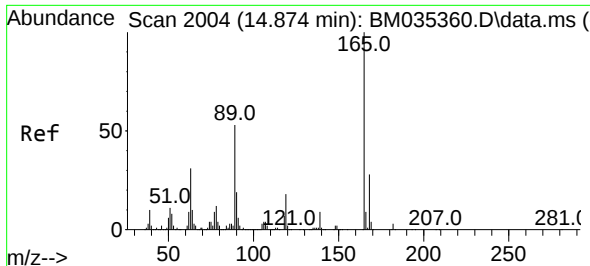
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022



#56
4-Nitrophenol
Concen: 70.555 ng
RT: 14.745 min Scan# 1982
Delta R.T. 0.006 min
Lab File: BM035362.D
Acq: 02 Jun 2022 14:46

Tgt Ion:139 Resp: 458935
Ion Ratio Lower Upper
139 100
109 63.0 62.5 102.5
65 72.8 83.5 123.5#





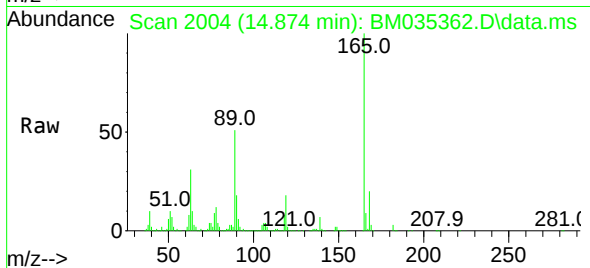
#57
2,4-Dinitrotoluene
Concen: 70.500 ng
RT: 14.874 min Scan# 2004
Delta R.T. 0.000 min
Lab File: BM035362.D
Acq: 02 Jun 2022 14:46

Instrument :

BNA_M

ClientSampleId :

SSTDICC060

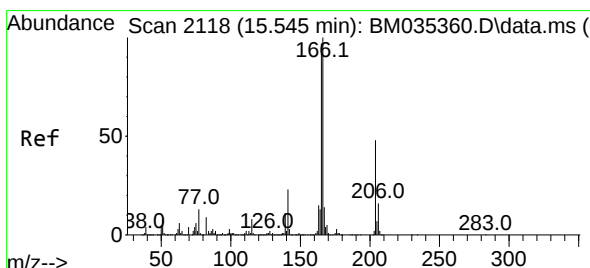
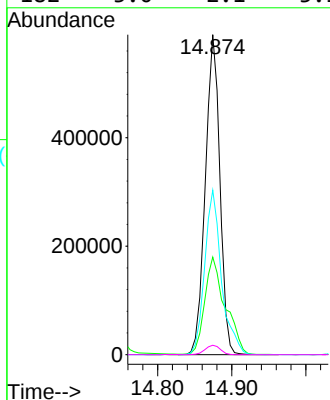
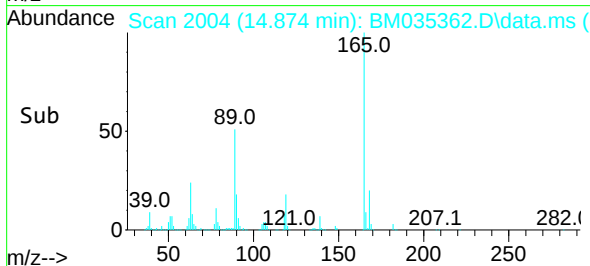


Tgt Ion:165 Resp: 805364
Ion Ratio Lower Upper
165 100
63 30.5 35.6 53.4
89 51.4 57.3 85.9
182 3.0 2.1 3.1

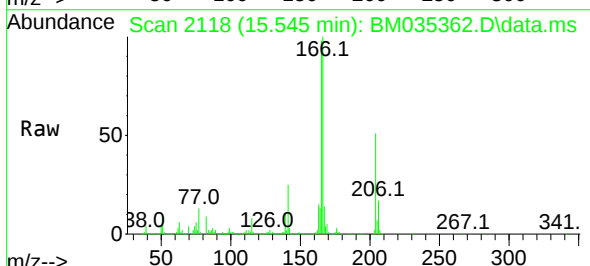
Manual Integrations

APPROVED

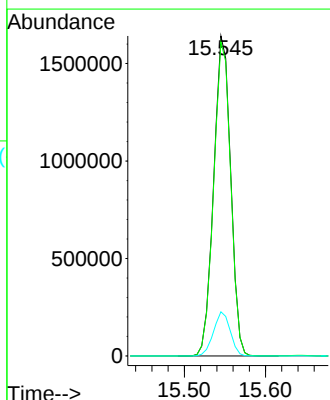
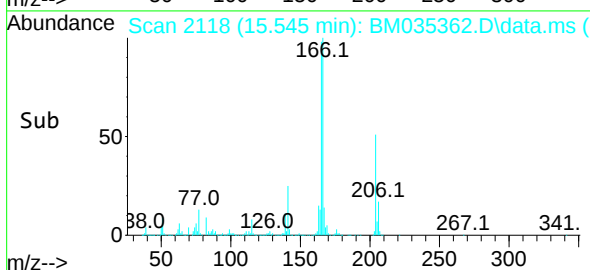
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022

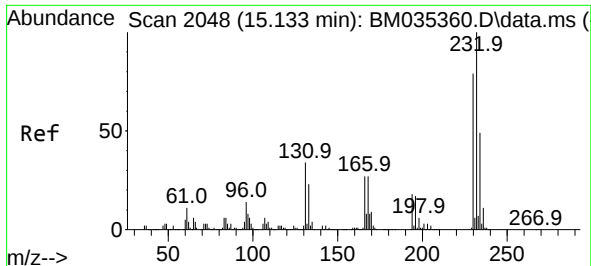


#58
Fluorene
Concen: 59.872 ng
RT: 15.545 min Scan# 2118
Delta R.T. 0.000 min
Lab File: BM035362.D
Acq: 02 Jun 2022 14:46



Tgt Ion:166 Resp: 2385782
Ion Ratio Lower Upper
166 100
165 98.0 79.4 119.2
167 13.8 10.6 16.0





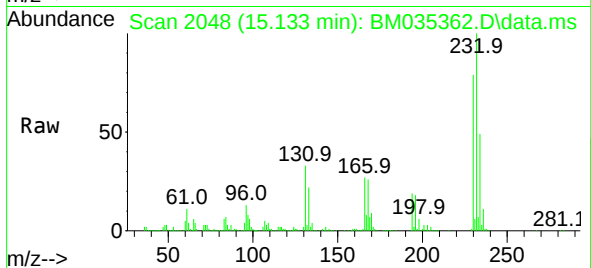
#59
2,3,4,6-Tetrachlorophenol
Concen: 69.994 ng
RT: 15.133 min Scan# 2048
Delta R.T. 0.000 min
Lab File: BM035362.D
Acq: 02 Jun 2022 14:46

Instrument :

BNA_M

ClientSampleId :

SSTDICC060

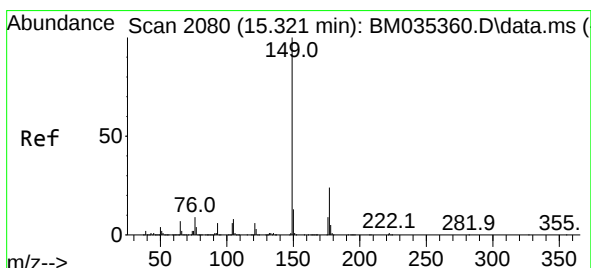
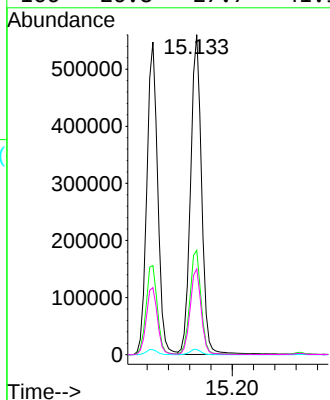
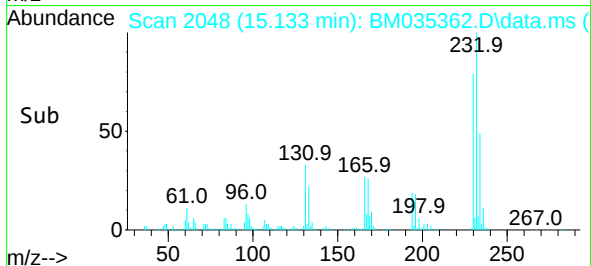


Tgt Ion:232 Resp: 804460
Ion Ratio Lower Upper
232 100
131 33.4 41.0 61.6
130 1.7 2.3 3.5
166 26.8 27.7 41.5#

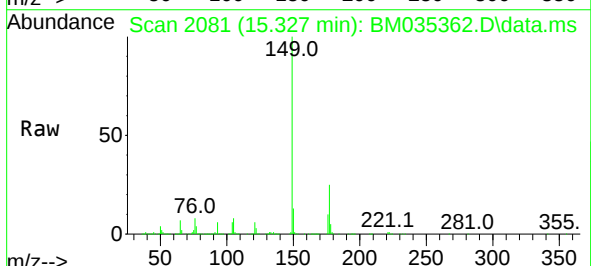
Manual Integrations

APPROVED

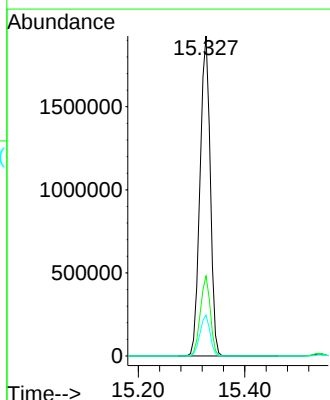
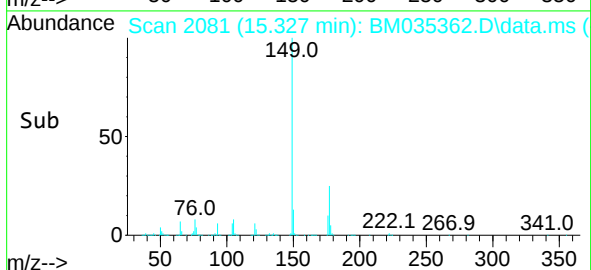
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022

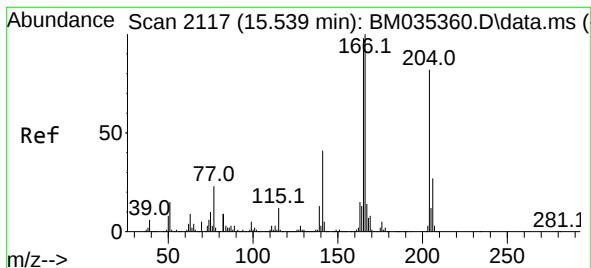


#60
Diethylphthalate
Concen: 63.062 ng
RT: 15.327 min Scan# 2081
Delta R.T. 0.006 min
Lab File: BM035362.D
Acq: 02 Jun 2022 14:46



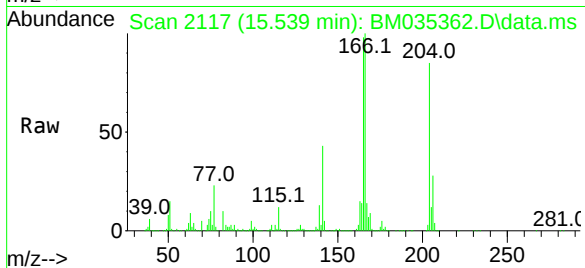
Tgt Ion:149 Resp: 2556108
Ion Ratio Lower Upper
149 100
177 25.0 16.9 25.3
150 12.7 10.1 15.1





#61
4-Chlorophenyl-phenylether
Concen: 62.740 ng
RT: 15.539 min Scan# 2117
Delta R.T. 0.000 min
Lab File: BM035362.D
Acq: 02 Jun 2022 14:46

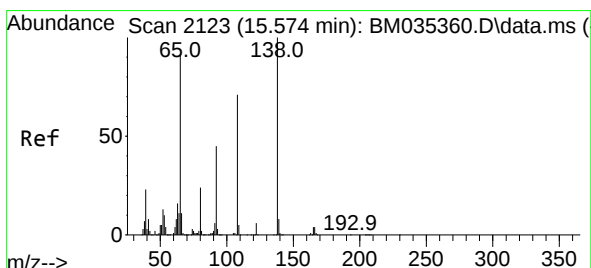
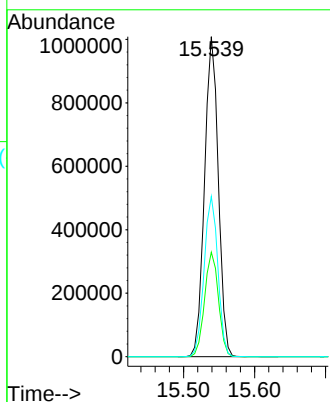
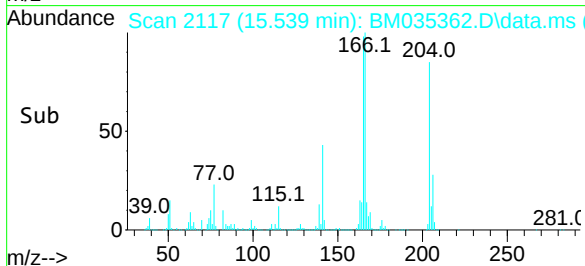
Instrument :
BNA_M
ClientSampleId :
SSTDICC060



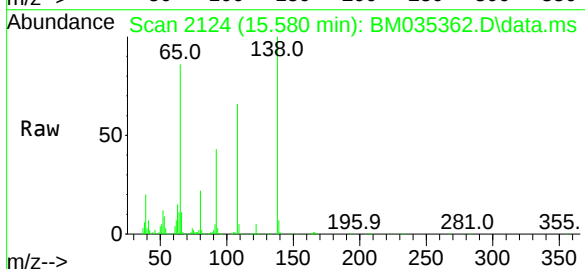
Tgt Ion:204 Resp: 136117
Ion Ratio Lower Upper
204 100
206 32.6 26.3 39.5
141 50.0 51.2 76.8

Manual Integrations
APPROVED

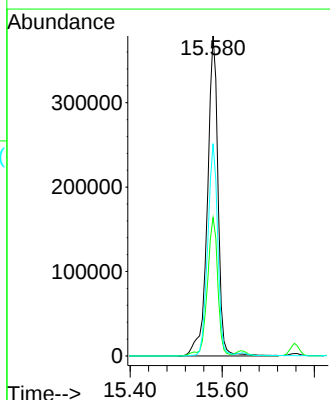
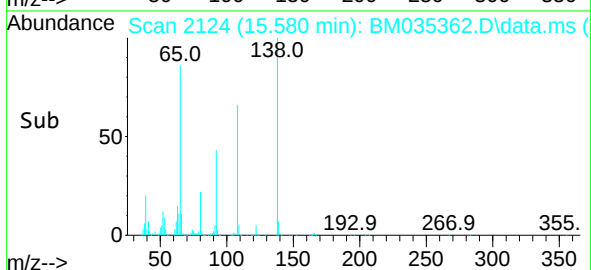
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022

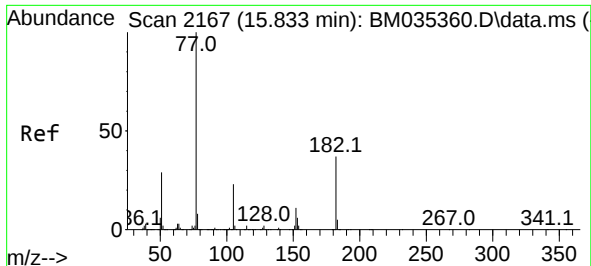


#62
4-Nitroaniline
Concen: 71.498 ng
RT: 15.580 min Scan# 2124
Delta R.T. 0.006 min
Lab File: BM035362.D
Acq: 02 Jun 2022 14:46



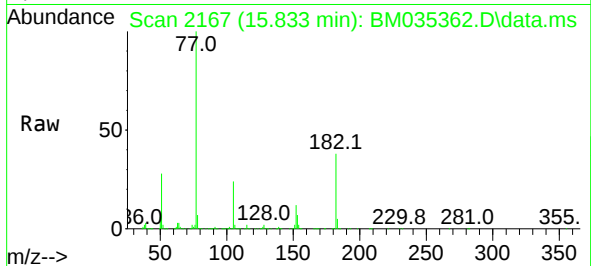
Tgt Ion:138 Resp: 609269
Ion Ratio Lower Upper
138 100
92 43.2 30.8 70.8
108 66.3 65.7 105.7





#63
Azobenzene
Concen: 53.149 ng
RT: 15.833 min Scan# 2167
Delta R.T. 0.000 min
Lab File: BM035362.D
Acq: 02 Jun 2022 14:46

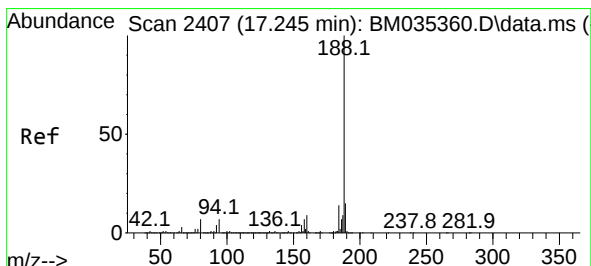
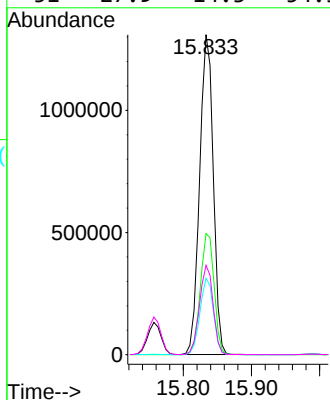
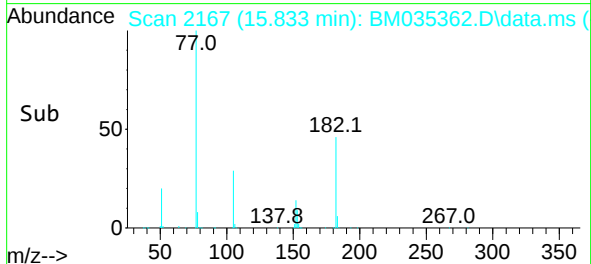
Instrument :
BNA_M
ClientSampleId :
SSTDICC060



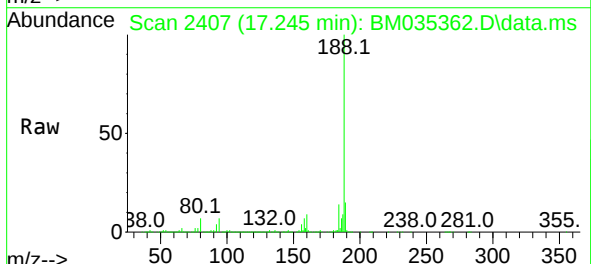
Tgt Ion: 77 Resp: 1822609
Ion Ratio Lower Upper
77 100
182 37.9 4.9 44.9
105 23.9 0.0 39.6
51 27.9 14.3 54.3

Manual Integrations
APPROVED

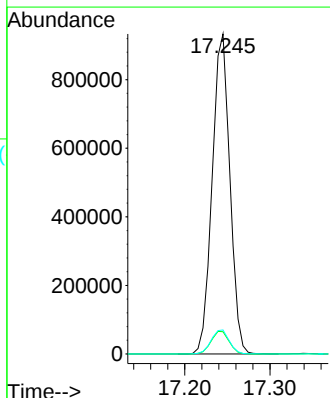
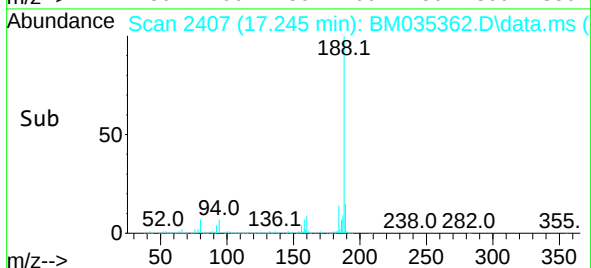
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022

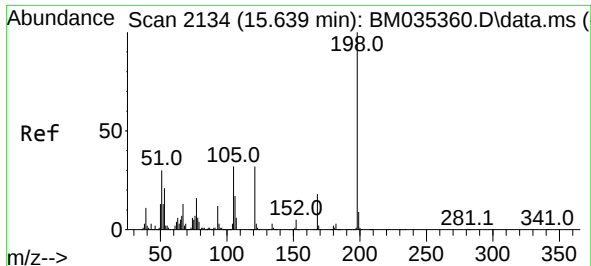


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.245 min Scan# 2407
Delta R.T. 0.000 min
Lab File: BM035362.D
Acq: 02 Jun 2022 14:46



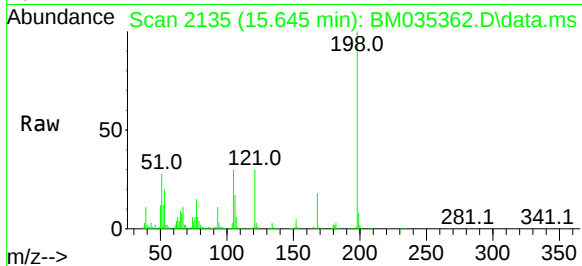
Tgt Ion:188 Resp: 1348544
Ion Ratio Lower Upper
188 100
94 6.9 7.0 10.4#
80 7.5 7.6 11.4#





#65
4,6-Dinitro-2-methylphenol
Concen: 70.959 ng
RT: 15.645 min Scan# 2135
Delta R.T. 0.006 min
Lab File: BM035362.D
Acq: 02 Jun 2022 14:46

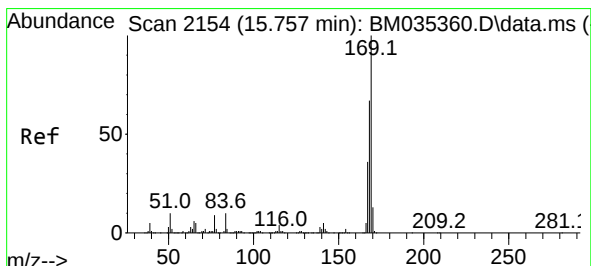
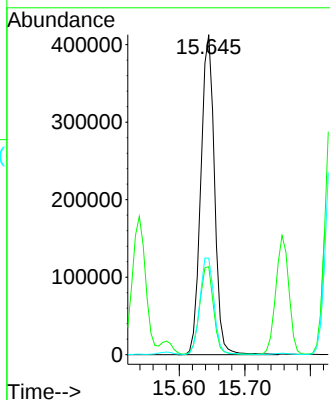
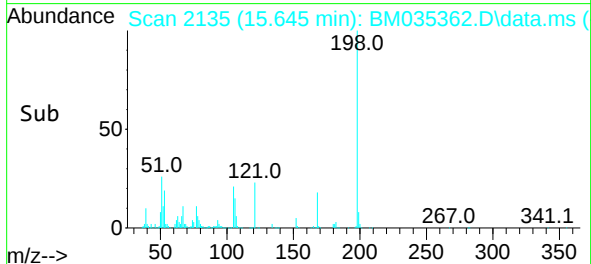
Instrument :
BNA_M
ClientSampleId :
SSTDICC060



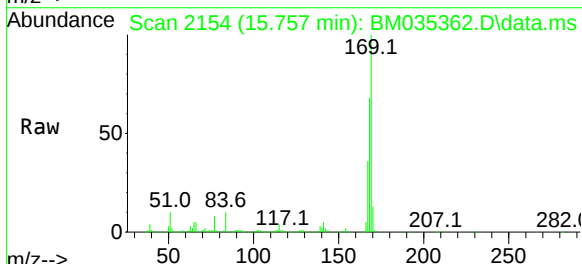
Tgt Ion:198 Resp: 60015
Ion Ratio Lower Upper
198 100
51 27.5 29.0 69.0
105 30.1 22.1 62.1

Manual Integrations
APPROVED

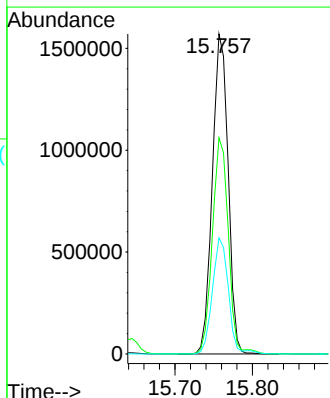
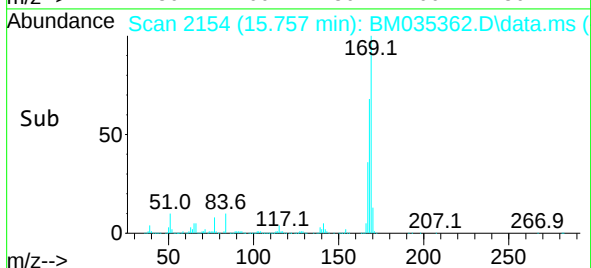
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022

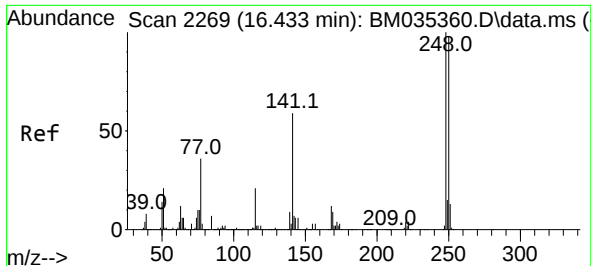


#66
n-Nitrosodiphenylamine
Concen: 57.061 ng
RT: 15.757 min Scan# 2154
Delta R.T. 0.000 min
Lab File: BM035362.D
Acq: 02 Jun 2022 14:46



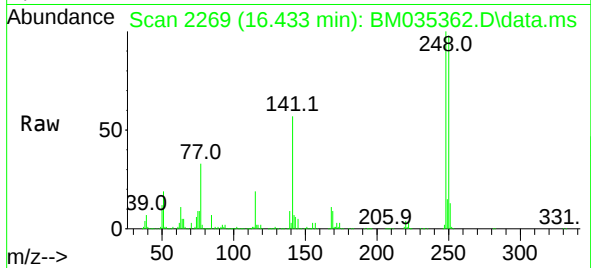
Tgt Ion:169 Resp: 2216231
Ion Ratio Lower Upper
169 100
168 67.6 54.3 81.5
167 36.3 29.4 44.0





#67
4-Bromophenyl-phenylether
Concen: 64.077 ng
RT: 16.433 min Scan# 21
Delta R.T. 0.000 min
Lab File: BM035362.D
Acq: 02 Jun 2022 14:46

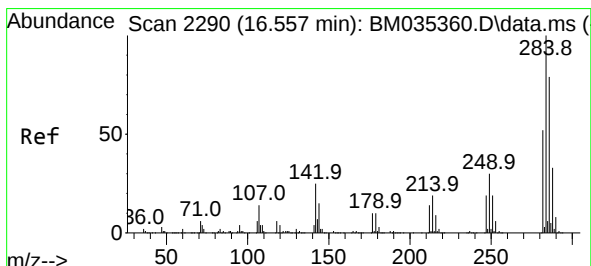
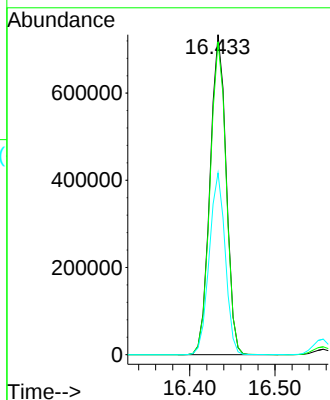
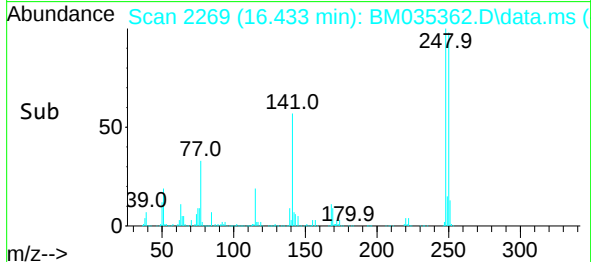
Instrument :
BNA_M
ClientSampleId :
SSTDICC060



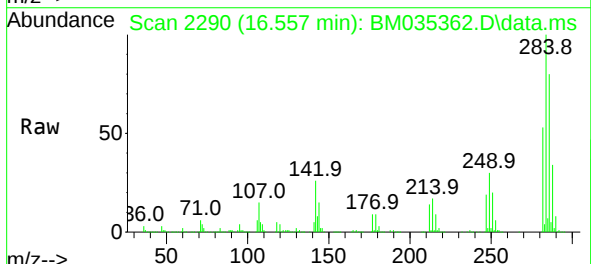
Tgt Ion:248 Resp: 96618
Ion Ratio Lower Upper
248 100
250 97.8 78.0 117.0
141 56.8 66.0 99.0

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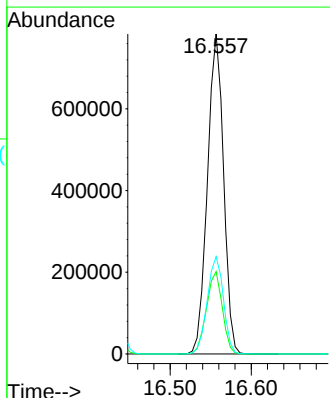
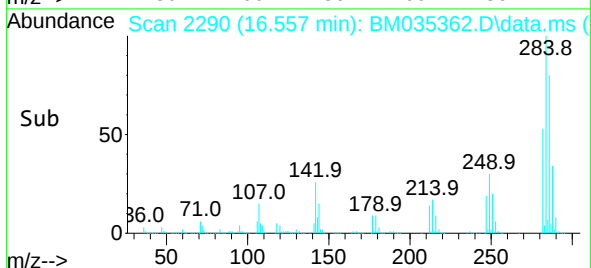
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022

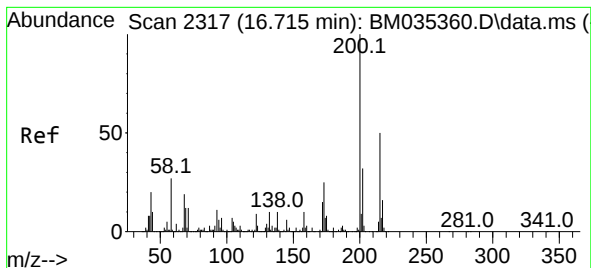


#68
Hexachlorobenzene
Concen: 64.178 ng
RT: 16.557 min Scan# 2290
Delta R.T. 0.000 min
Lab File: BM035362.D
Acq: 02 Jun 2022 14:46



Tgt Ion:284 Resp: 1077996
Ion Ratio Lower Upper
284 100
142 25.8 33.6 50.4#
249 30.5 26.2 39.2





#69

Atrazine

Concen: 62.609 ng

RT: 16.715 min Scan# 21

Delta R.T. 0.000 min

Lab File: BM035362.D

Acq: 02 Jun 2022 14:46

Instrument :

BNA_M

ClientSampleId :

SSTDICC060

Tgt Ion:200 Resp: 80939

Ion Ratio Lower Upper

200 100

173 25.2 6.6 46.6

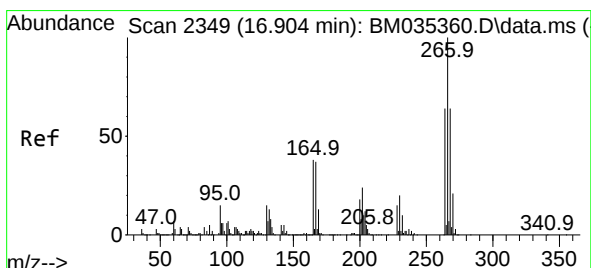
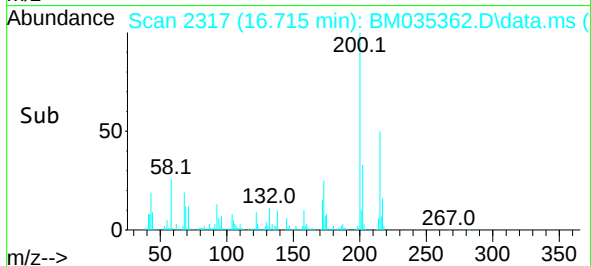
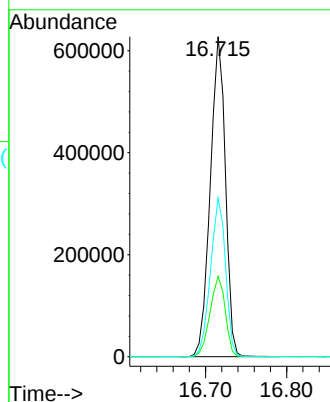
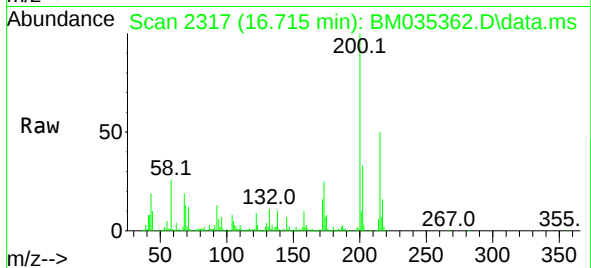
215 49.6 26.2 66.2

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 06/03/2022

Supervised By :Jagrut Upadhyay 06/03/2022



#70

Pentachlorophenol

Concen: 68.943 ng

RT: 16.904 min Scan# 2349

Delta R.T. 0.000 min

Lab File: BM035362.D

Acq: 02 Jun 2022 14:46

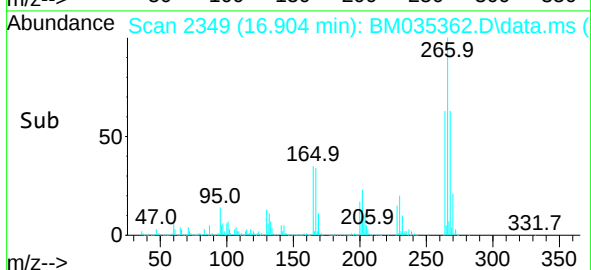
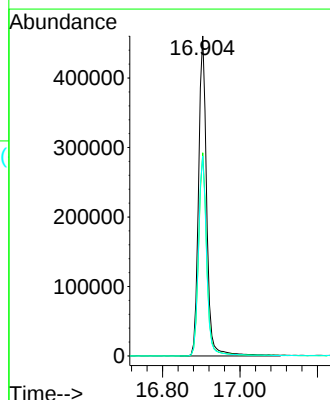
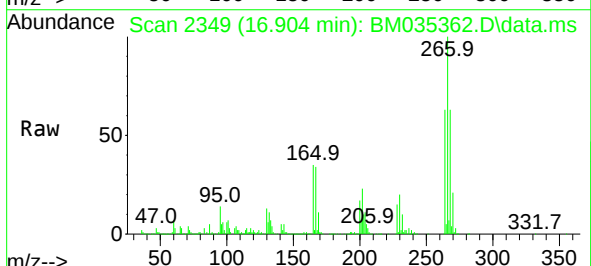
Tgt Ion:266 Resp: 668858

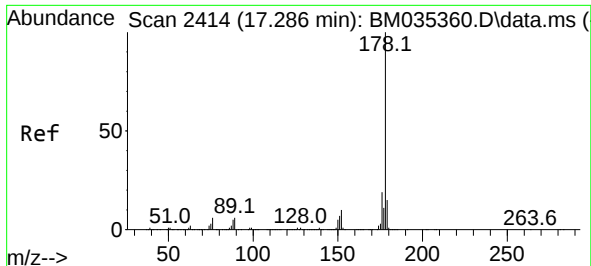
Ion Ratio Lower Upper

266 100

268 63.5 51.9 77.9

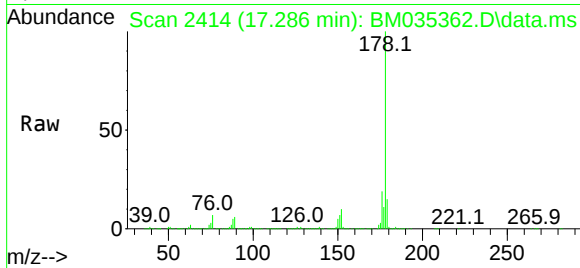
264 62.5 50.6 76.0





#71
Phenanthrene
Concen: 58.548 ng
RT: 17.286 min Scan# 2414
Delta R.T. 0.000 min
Lab File: BM035362.D
Acq: 02 Jun 2022 14:46

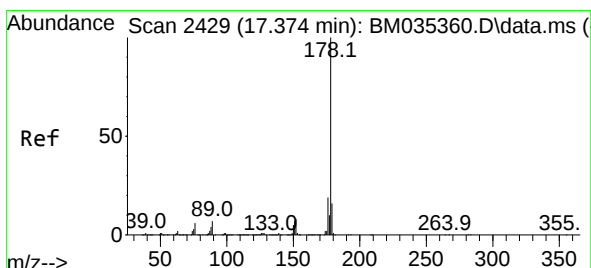
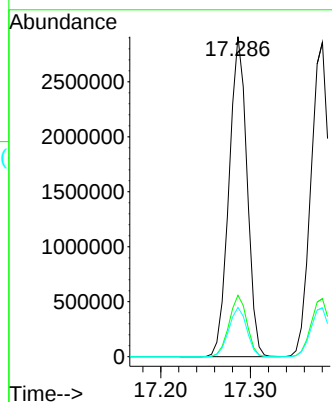
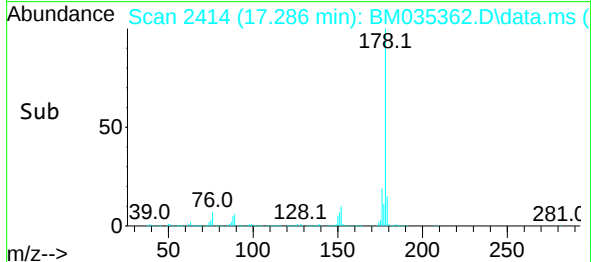
Instrument :
BNA_M
ClientSampleId :
SSTDICC060



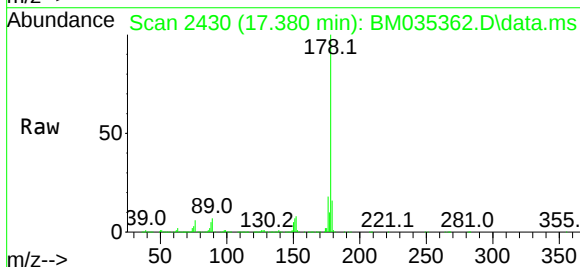
Tgt Ion:178 Resp: 405653
Ion Ratio Lower Upper
178 100
176 19.2 15.4 23.0
179 15.4 12.4 18.6

Manual Integrations
APPROVED

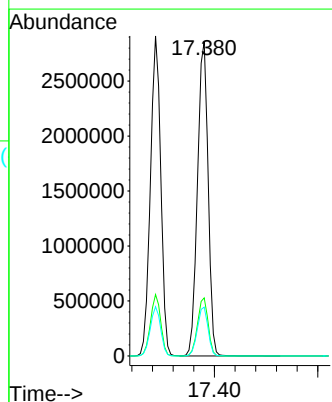
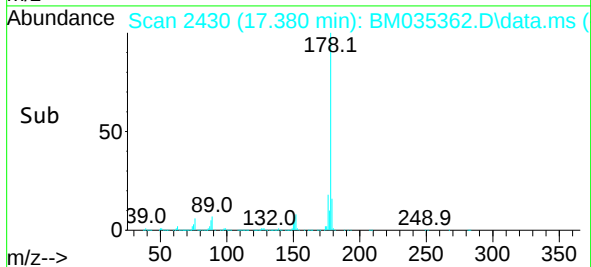
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022

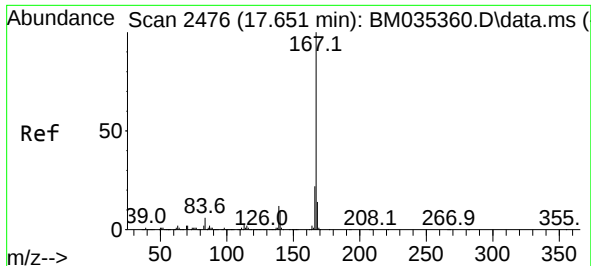


#72
Anthracene
Concen: 60.326 ng
RT: 17.380 min Scan# 2430
Delta R.T. 0.006 min
Lab File: BM035362.D
Acq: 02 Jun 2022 14:46



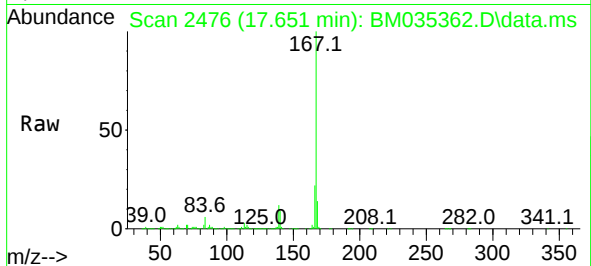
Tgt Ion:178 Resp: 4080050
Ion Ratio Lower Upper
178 100
176 18.5 15.0 22.4
179 15.5 12.2 18.2





#73
 Carbazole
 Concen: 61.487 ng
 RT: 17.651 min Scan# 2476
 Delta R.T. 0.000 min
 Lab File: BM035362.D
 Acq: 02 Jun 2022 14:46

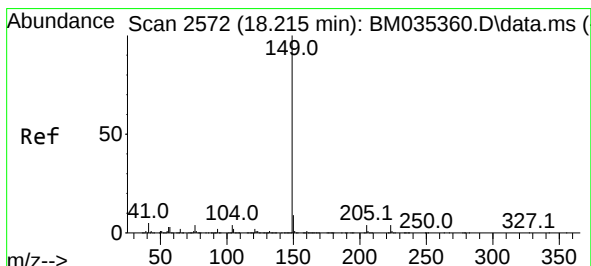
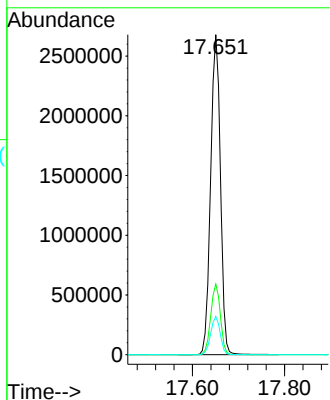
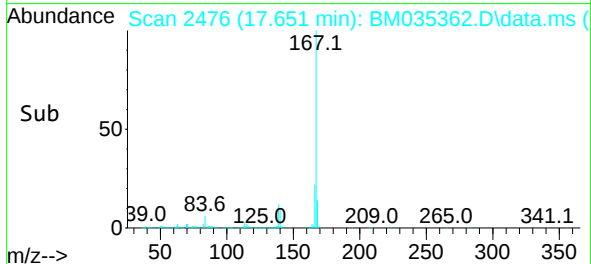
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC060



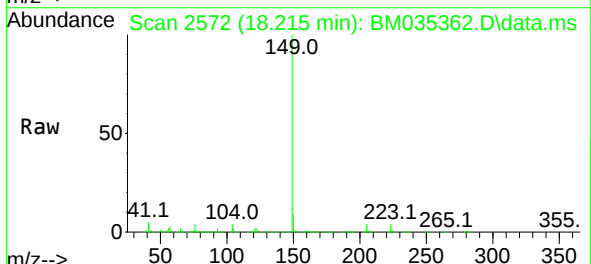
Tgt Ion:167 Resp: 3954790
 Ion Ratio Lower Upper
 167 100
 166 22.1 17.8 26.8
 139 12.0 10.9 16.3

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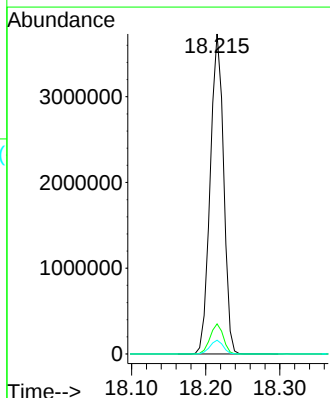
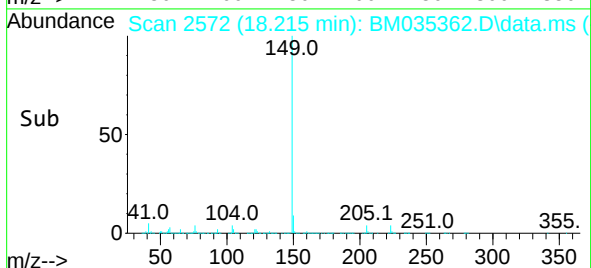
Reviewed By :Christian Giraldo 06/03/2022
 Supervised By :Jagrut Upadhyay 06/03/2022

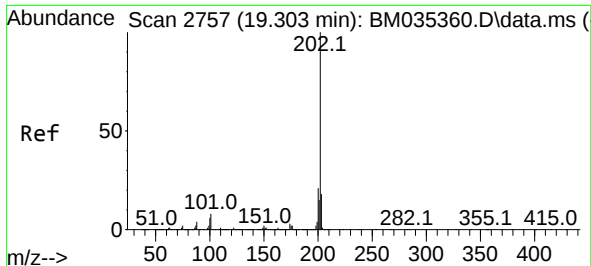


#74
 Di-n-butylphthalate
 Concen: 62.645 ng
 RT: 18.215 min Scan# 2572
 Delta R.T. 0.000 min
 Lab File: BM035362.D
 Acq: 02 Jun 2022 14:46



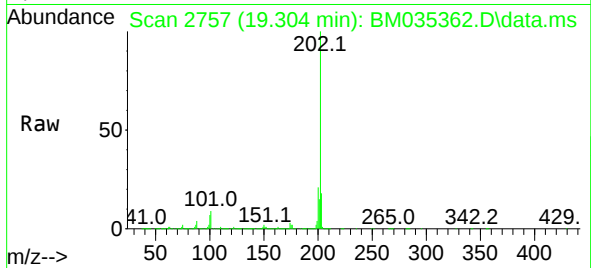
Tgt Ion:149 Resp: 4675017
 Ion Ratio Lower Upper
 149 100
 150 9.4 7.3 10.9
 104 4.3 4.3 6.5





#75
Fluoranthene
Concen: 62.554 ng
RT: 19.304 min Scan# 21
Delta R.T. 0.000 min
Lab File: BM035362.D
Acq: 02 Jun 2022 14:46

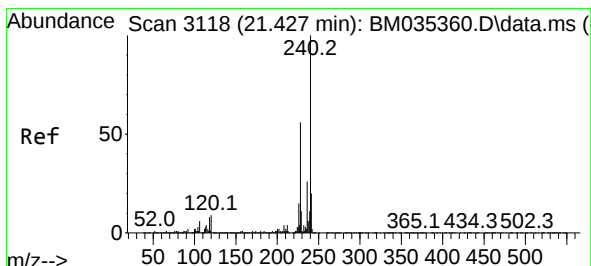
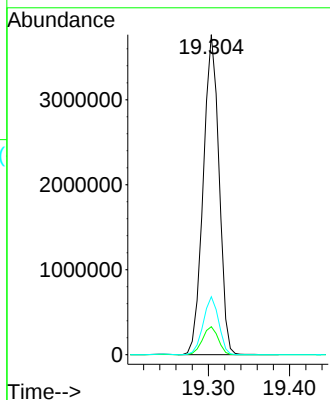
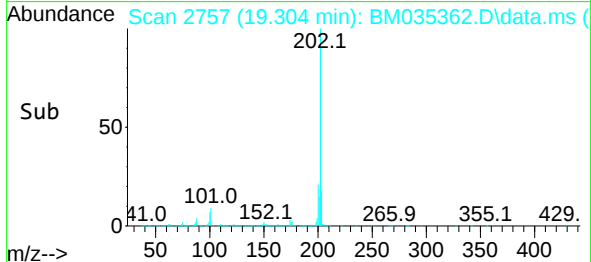
Instrument :
BNA_M
ClientSampleId :
SSTDICC060



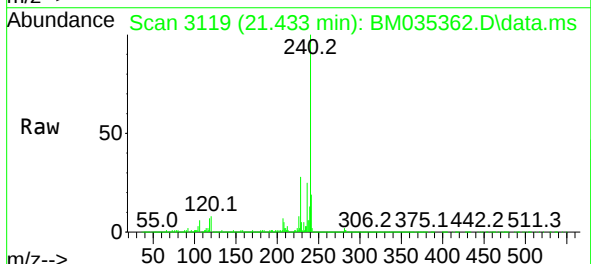
Tgt Ion:202 Resp: 5076458
Ion Ratio Lower Upper
202 100
101 8.7 0.0 30.6
203 18.1 0.0 37.4

Manual Integrations
APPROVED

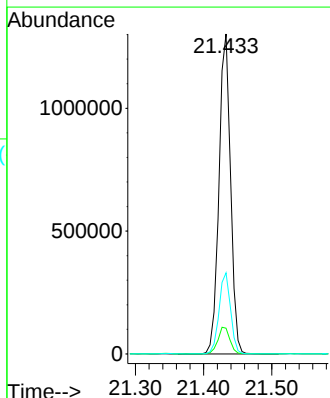
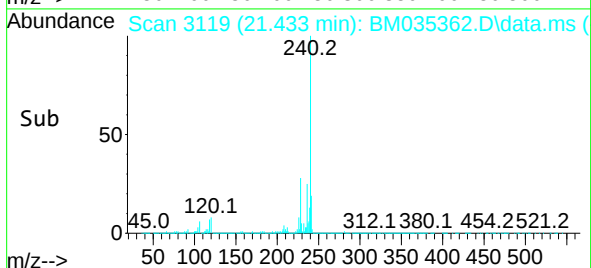
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022

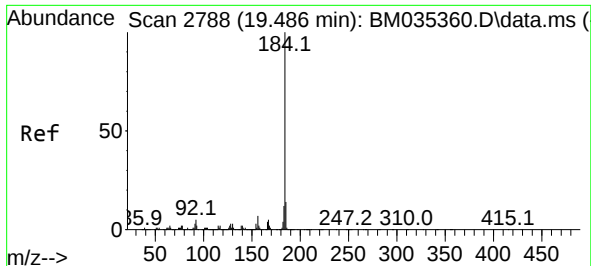


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.433 min Scan# 3119
Delta R.T. 0.006 min
Lab File: BM035362.D
Acq: 02 Jun 2022 14:46



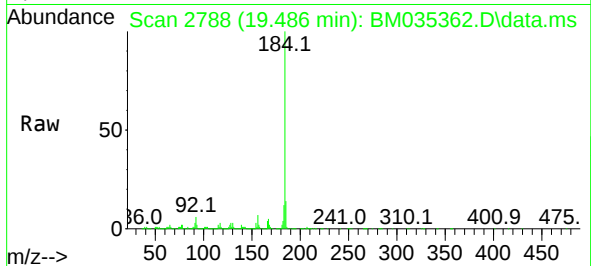
Tgt Ion:240 Resp: 1536063
Ion Ratio Lower Upper
240 100
120 8.1 9.4 14.0#
236 25.3 20.6 30.8





#77
Benzidine
Concen: 52.180 ng
RT: 19.486 min Scan# 21
Delta R.T. 0.000 min
Lab File: BM035362.D
Acq: 02 Jun 2022 14:46

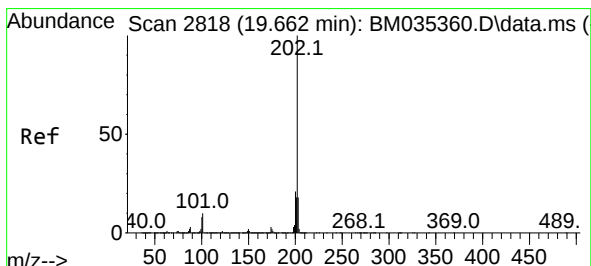
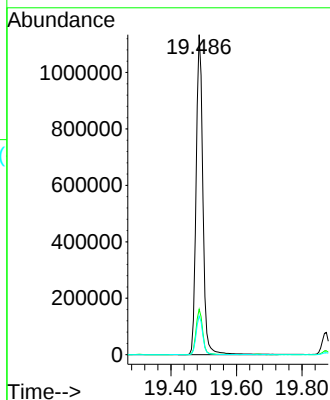
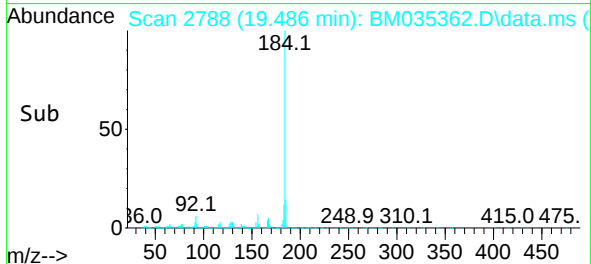
Instrument :
BNA_M
ClientSampleId :
SSTDICC060



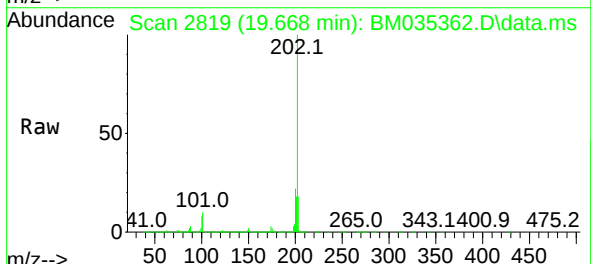
Tgt Ion:184 Resp: 1623629
Ion Ratio Lower Upper
184 100
185 14.2 11.3 16.9
183 12.1 9.5 14.3

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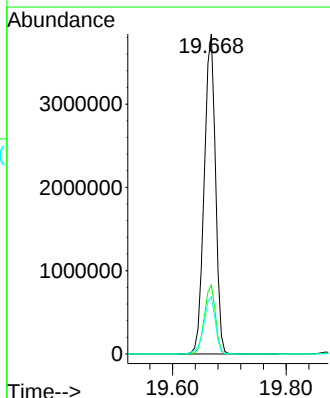
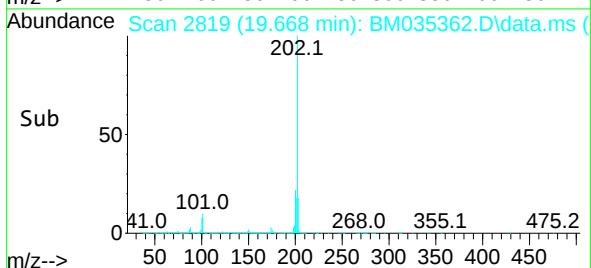
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022

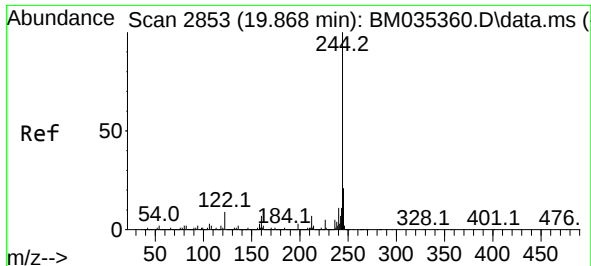


#78
Pyrene
Concen: 52.066 ng
RT: 19.668 min Scan# 2819
Delta R.T. 0.006 min
Lab File: BM035362.D
Acq: 02 Jun 2022 14:46



Tgt Ion:202 Resp: 5246979
Ion Ratio Lower Upper
202 100
200 21.5 16.7 25.1
203 17.9 13.9 20.9





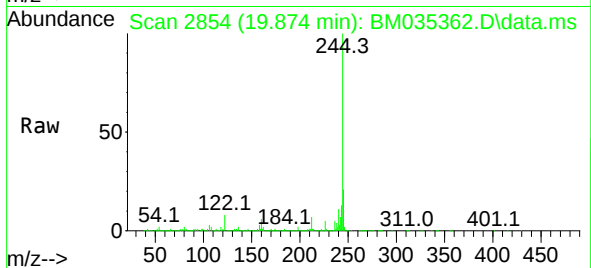
#79
 Terphenyl-d14
 Concen: 92.902 ng
 RT: 19.874 min Scan# 21
 Delta R.T. 0.006 min
 Lab File: BM035362.D
 Acq: 02 Jun 2022 14:46

Instrument :

BNA_M

ClientSampleId :

SSTDICC060

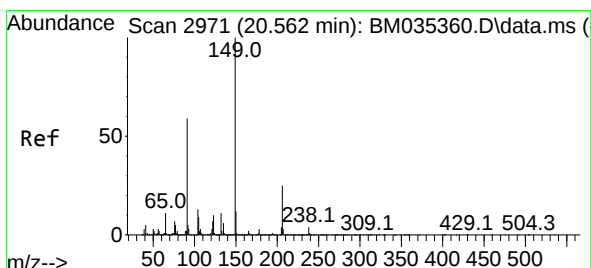
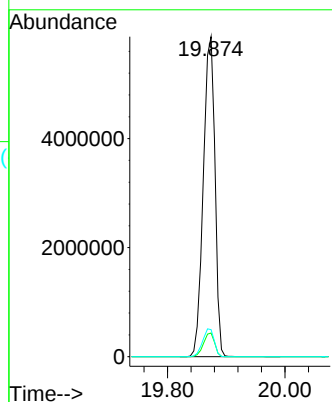
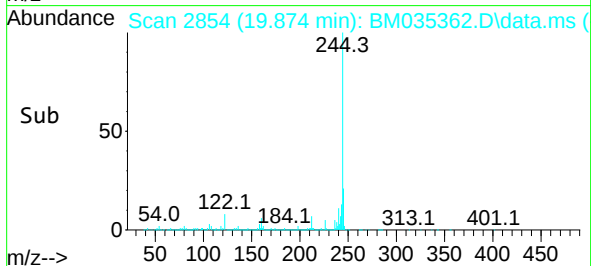


Tgt Ion:244 Resp: 805328
 Ion Ratio Lower Upper
 244 100
 212 7.4 6.2 9.4
 122 8.5 8.3 12.5

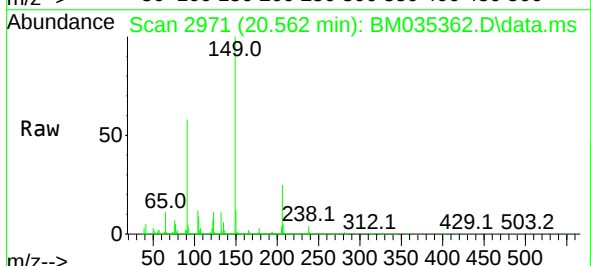
Manual Integrations

APPROVED

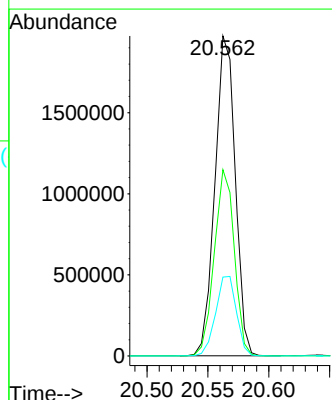
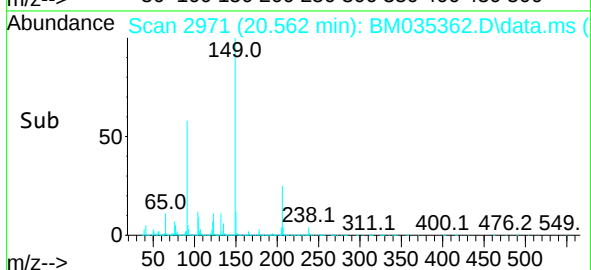
Reviewed By :Christian Giraldo 06/03/2022
 Supervised By :Jagrut Upadhyay 06/03/2022

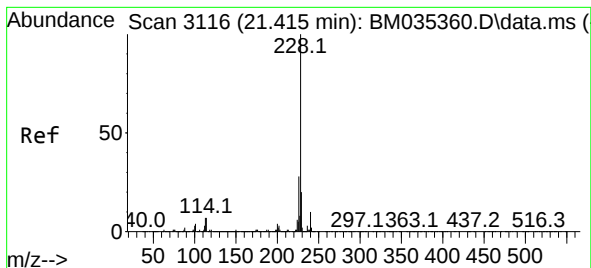


#80
 Butylbenzylphthalate
 Concen: 59.540 ng
 RT: 20.562 min Scan# 2971
 Delta R.T. 0.000 min
 Lab File: BM035362.D
 Acq: 02 Jun 2022 14:46



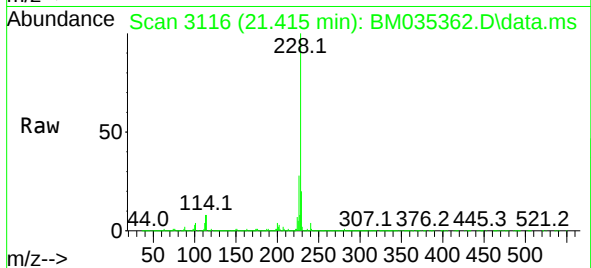
Tgt Ion:149 Resp: 2294954
 Ion Ratio Lower Upper
 149 100
 91 58.2 56.6 85.0
 206 24.7 15.4 23.0#





#81
Benzo(a)anthracene
Concen: 56.479 ng
RT: 21.415 min Scan# 3116
Delta R.T. 0.000 min
Lab File: BM035362.D
Acq: 02 Jun 2022 14:46

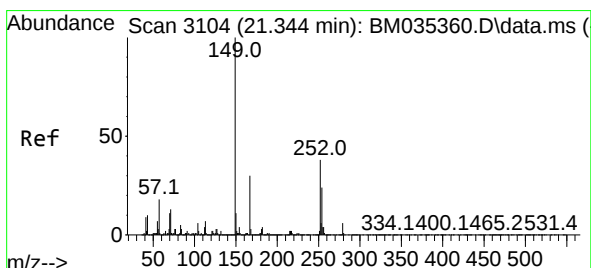
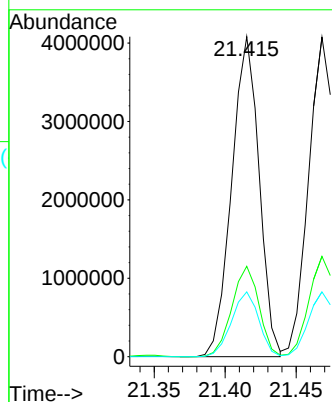
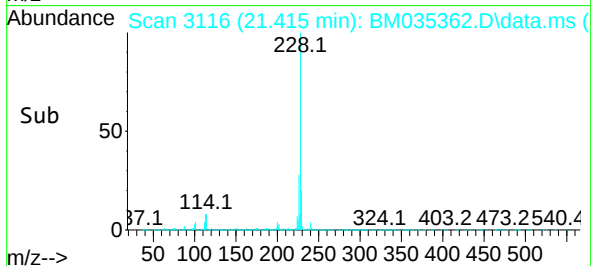
Instrument :
BNA_M
ClientSampleId :
SSTDICC060



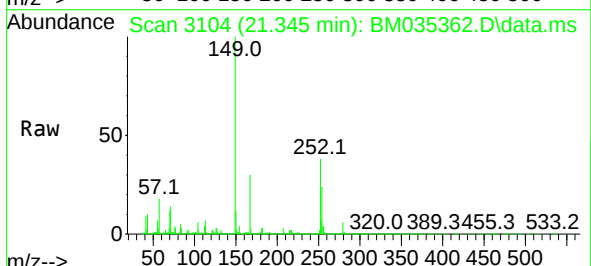
Tgt Ion:228 Resp: 548621
Ion Ratio Lower Upper
228 100
226 28.2 22.3 33.5
229 20.3 15.8 23.6

Manual Integrations
APPROVED

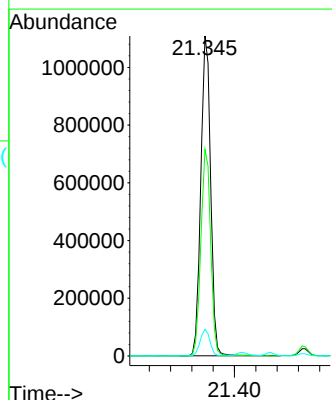
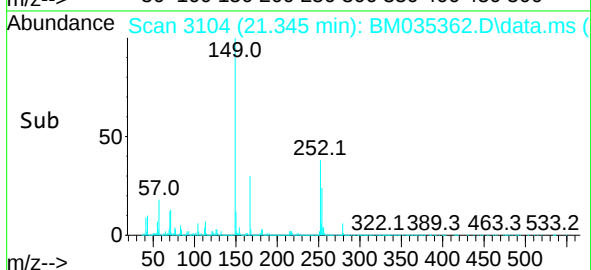
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022

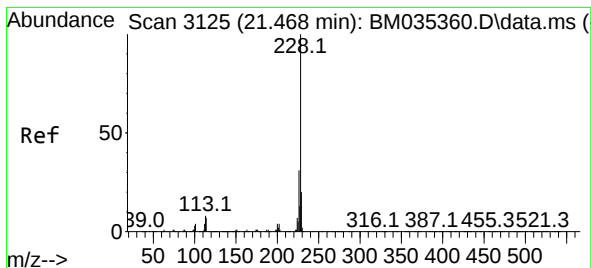


#82
3,3'-Dichlorobenzidine
Concen: 58.963 ng
RT: 21.345 min Scan# 3104
Delta R.T. 0.000 min
Lab File: BM035362.D
Acq: 02 Jun 2022 14:46



Tgt Ion:252 Resp: 1418037
Ion Ratio Lower Upper
252 100
254 64.6 51.7 77.5
126 8.4 9.4 14.0#





#83

Chrysene

Concen: 57.257 ng

RT: 21.468 min Scan# 3125

Delta R.T. 0.000 min

Lab File: BM035362.D

Acq: 02 Jun 2022 14:46

Instrument :

BNA_M

ClientSampleId :

SSTDICC060

Tgt Ion:228 Resp: 5250109

Ion Ratio Lower Upper

228 100

226 31.4 24.4 36.6

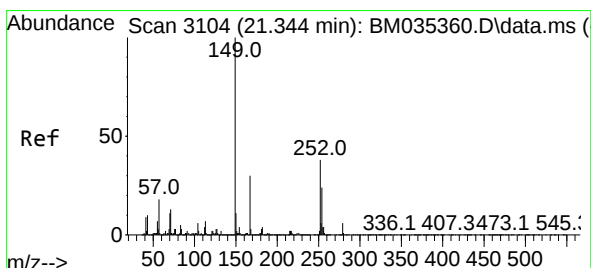
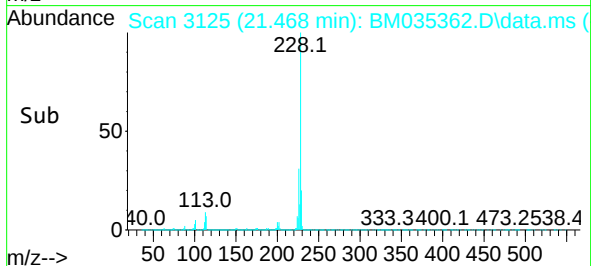
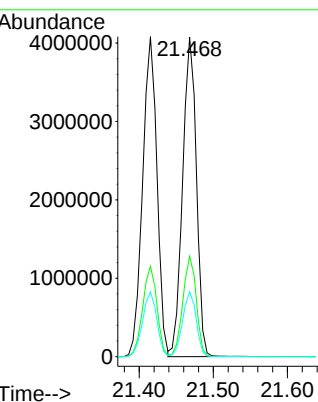
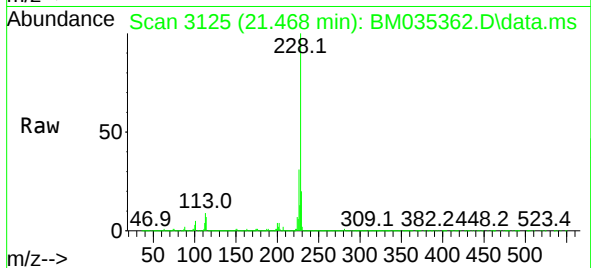
229 20.3 15.8 23.8

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 06/03/2022

Supervised By :Jagrut Upadhyay 06/03/2022



#84

Bis(2-ethylhexyl)phthalate

Concen: 61.338 ng

RT: 21.345 min Scan# 3104

Delta R.T. 0.000 min

Lab File: BM035362.D

Acq: 02 Jun 2022 14:46

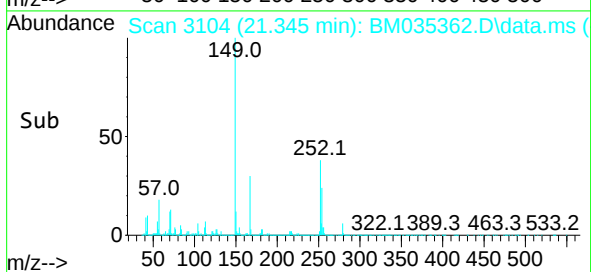
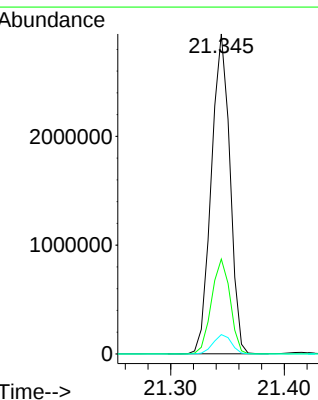
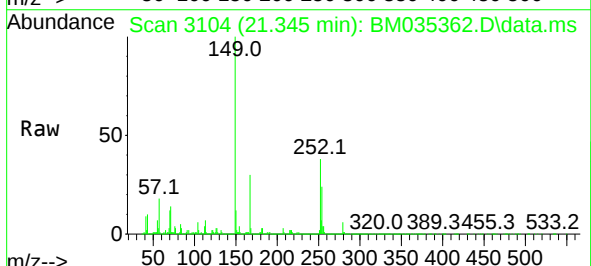
Tgt Ion:149 Resp: 3342691

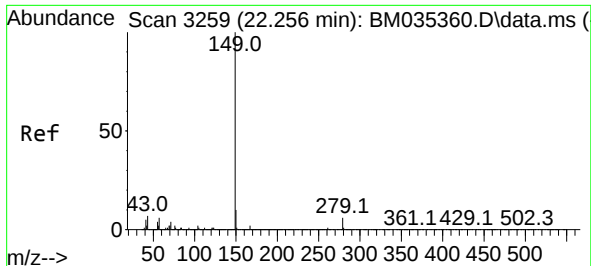
Ion Ratio Lower Upper

149 100

167 29.7 21.1 31.7

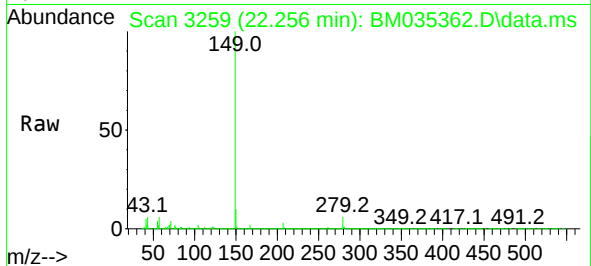
279 6.0 2.8 4.2#





#85
Di-n-octyl phthalate
Concen: 65.618 ng
RT: 22.256 min Scan# 31
Delta R.T. 0.000 min
Lab File: BM035362.D
Acq: 02 Jun 2022 14:46

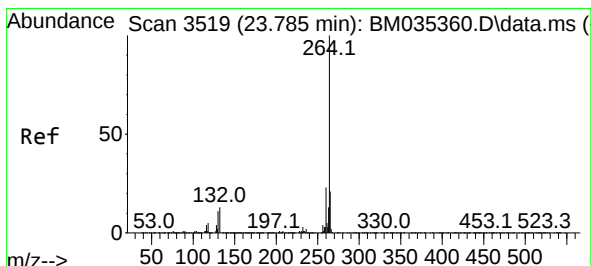
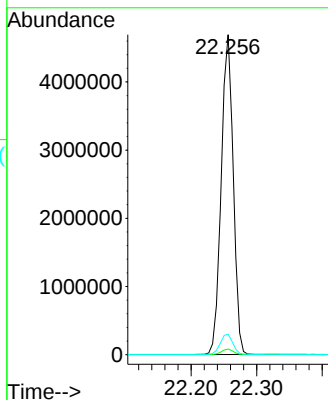
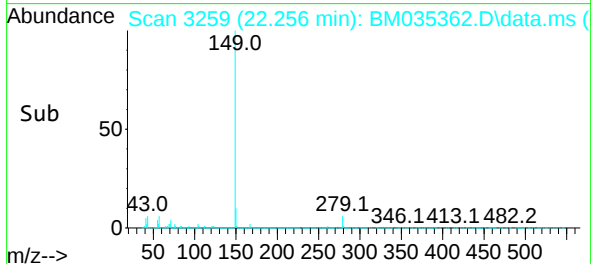
Instrument :
BNA_M
ClientSampleId :
SSTDICC060



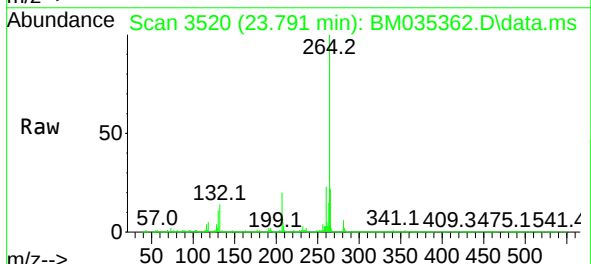
Tgt Ion:149 Resp: 593252
Ion Ratio Lower Upper
149 100
167 1.7 1.3 1.9
43 6.6 8.6 12.8

Manual Integrations
APPROVED

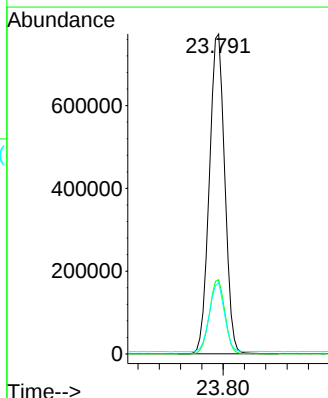
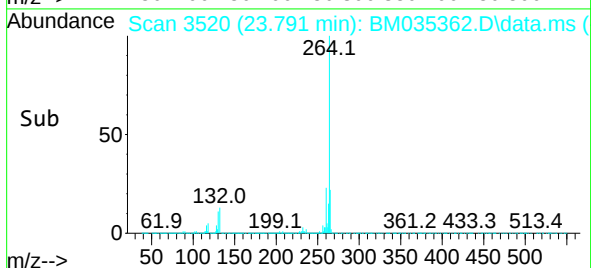
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022

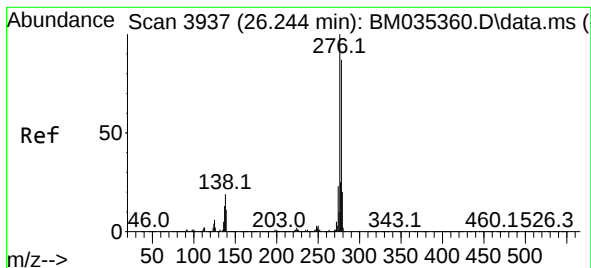


#86
Perylene-d12
Concen: 20.000 ng
RT: 23.791 min Scan# 3520
Delta R.T. 0.006 min
Lab File: BM035362.D
Acq: 02 Jun 2022 14:46



Tgt Ion:264 Resp: 1549583
Ion Ratio Lower Upper
264 100
260 23.2 18.9 28.3
265 22.3 17.5 26.3





#87

Indeno(1,2,3-cd)pyrene

Concen: 54.430 ng

RT: 26.250 min Scan# 3937

Delta R.T. 0.006 min

Lab File: BM035362.D

Acq: 02 Jun 2022 14:46

Instrument :

BNA_M

ClientSampleId :

SSTDICC060

Tgt Ion:276 Resp: 5746570

Ion Ratio Lower Upper

276 100

138 20.7 20.2 30.4

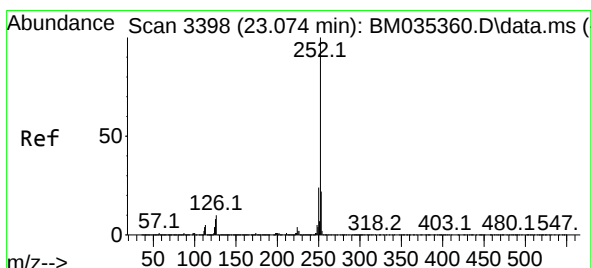
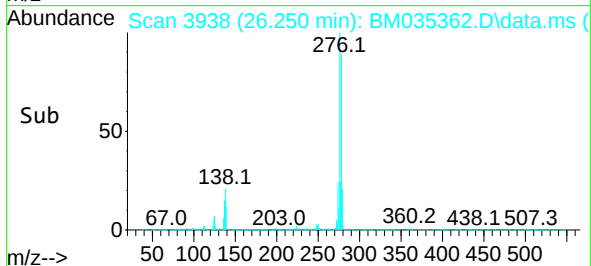
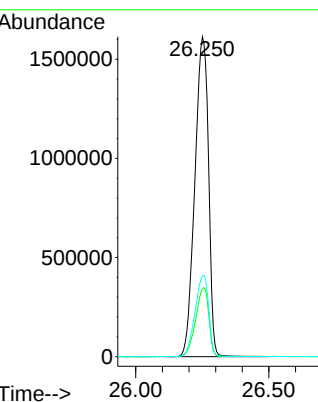
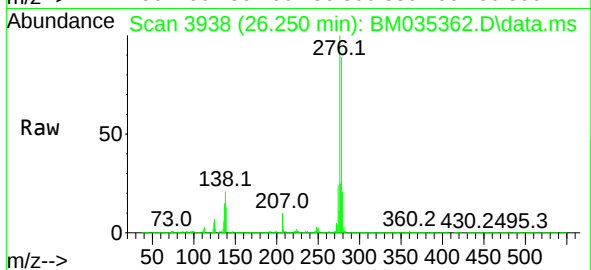
277 25.3 20.2 30.2

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 06/03/2022

Supervised By :Jagrut Upadhyay 06/03/2022



#88

Benzo(b)fluoranthene

Concen: 56.110 ng

RT: 23.080 min Scan# 3399

Delta R.T. 0.006 min

Lab File: BM035362.D

Acq: 02 Jun 2022 14:46

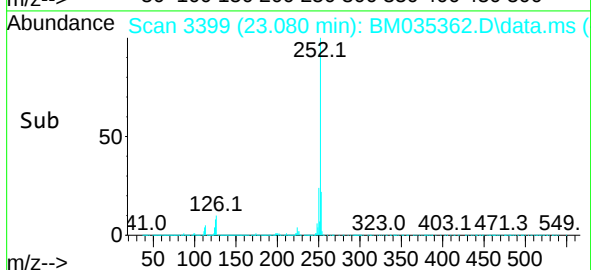
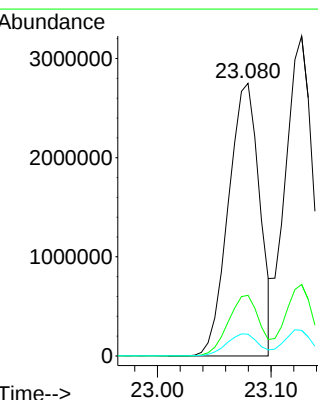
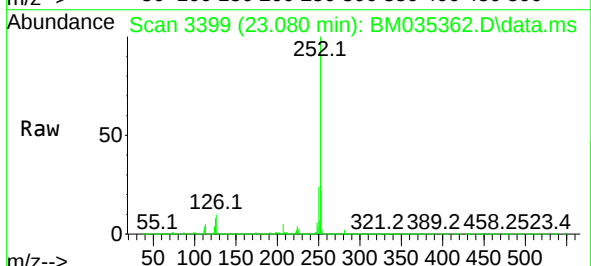
Tgt Ion:252 Resp: 5245625

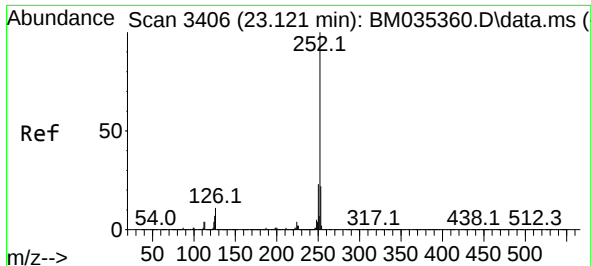
Ion Ratio Lower Upper

252 100

253 22.3 17.6 26.4

125 8.0 7.6 11.4





#89
Benzo(k)fluoranthene
Concen: 58.680 ng
RT: 23.127 min Scan# 3406
Delta R.T. 0.006 min
Lab File: BM035362.D
Acq: 02 Jun 2022 14:46

Instrument :

BNA_M

ClientSampleId :

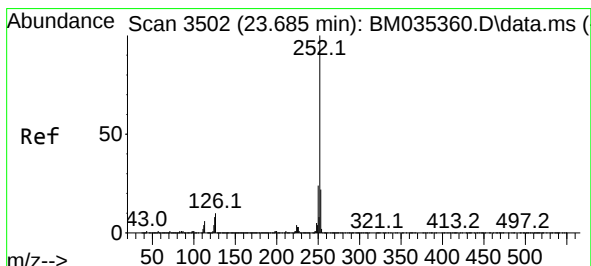
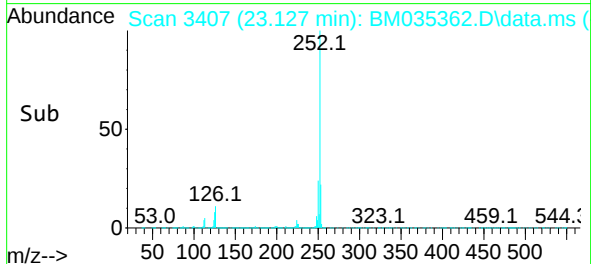
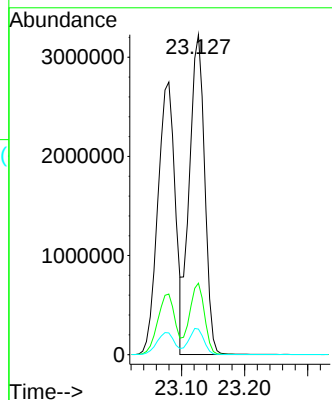
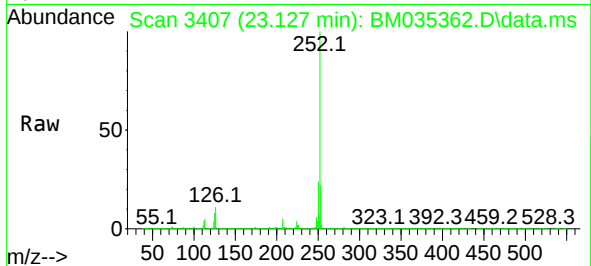
SSTDICC060

Tgt Ion:252 Resp: 542001
Ion Ratio Lower Upper
252 100
253 22.4 17.5 26.3
125 8.0 7.6 11.4

Manual Integrations

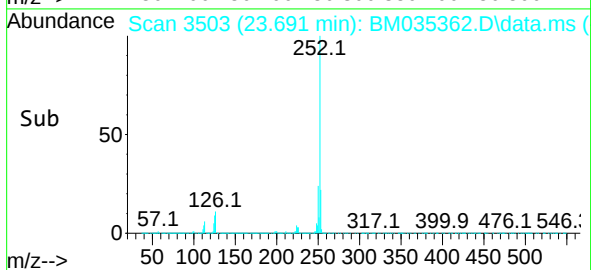
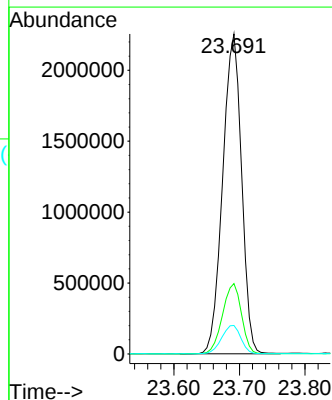
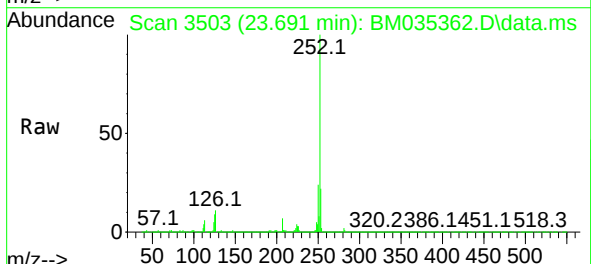
APPROVED

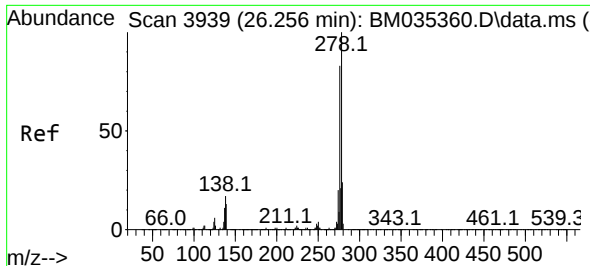
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022



#90
Benzo(a)pyrene
Concen: 58.005 ng
RT: 23.691 min Scan# 3503
Delta R.T. 0.006 min
Lab File: BM035362.D
Acq: 02 Jun 2022 14:46

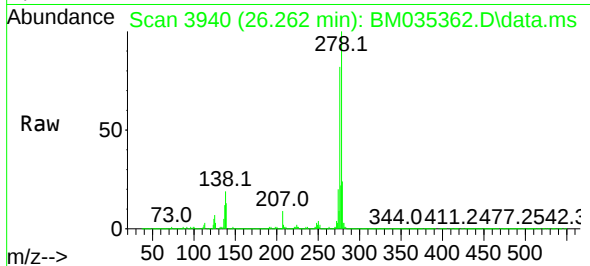
Tgt Ion:252 Resp: 4494533
Ion Ratio Lower Upper
252 100
253 22.0 17.2 25.8
125 8.9 8.7 13.1





#91
Dibenzo(a,h)anthracene
Concen: 54.586 ng
RT: 26.262 min Scan# 3939
Delta R.T. 0.006 min
Lab File: BM035362.D
Acq: 02 Jun 2022 14:46

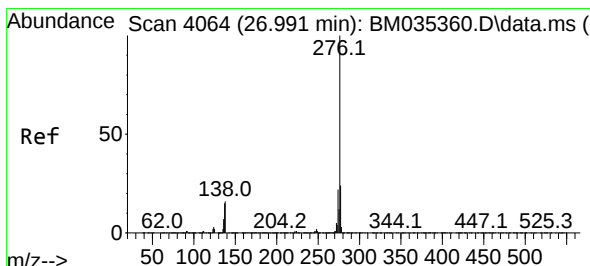
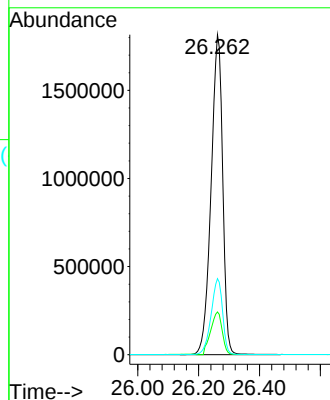
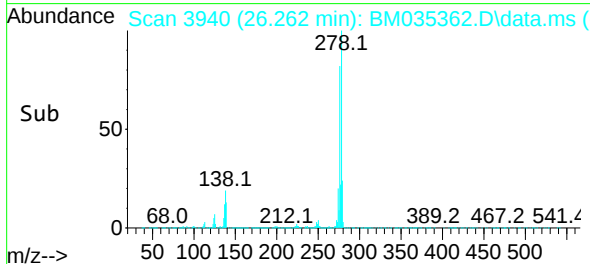
Instrument :
BNA_M
ClientSampleId :
SSTDICC060



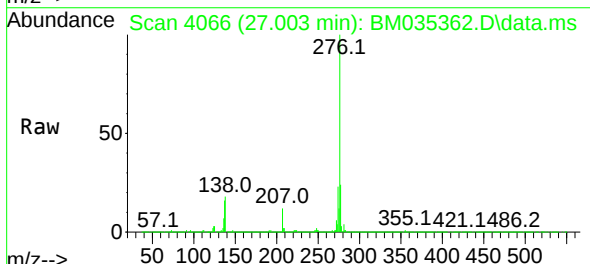
Tgt Ion:278 Resp: 478714
Ion Ratio Lower Upper
278 100
139 13.4 12.9 19.3
279 23.7 18.7 28.1

Manual Integrations
APPROVED

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



#92
Benzo(g,h,i)perylene
Concen: 52.356 ng
RT: 27.003 min Scan# 4066
Delta R.T. 0.012 min
Lab File: BM035362.D
Acq: 02 Jun 2022 14:46



Tgt Ion:276 Resp: 4579428
Ion Ratio Lower Upper
276 100
277 23.8 18.7 28.1
138 17.6 17.6 26.4

