

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM071322\
 Data File : BM035788.D
 Acq On : 13 Jul 2022 09:53
 Operator : CG/JU
 Sample : SSTDICC005
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC005

Manual Integrations
 APPROVED

Reviewed By : Christian Giraldo 07/14/2022
 Supervised By : Jagrut Upadhyay 07/14/2022

Quant Time: Jul 13 14:41:50 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM071322.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jul 13 14:38:57 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.904	152	233347	20.000	ng	0.00
21) Naphthalene-d8	10.710	136	949754	20.000	ng	0.00
39) Acenaphthene-d10	14.539	164	542947	20.000	ng	0.00
64) Phenanthrene-d10	17.274	188	1079673	20.000	ng	0.00
76) Chrysene-d12	21.450	240	1032213	20.000	ng	0.00
86) Perylene-d12	23.827	264	1017141	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.457	112	135897	9.460	ng	0.00
7) Phenol-d6	7.063	99	168269	9.364	ng	0.00
23) Nitrobenzene-d5	9.069	82	142604	8.584	ng	0.00
42) 2,4,6-Tribromophenol	16.021	330	42973	7.794	ng	0.00
45) 2-Fluorobiphenyl	13.169	172	372411	9.566	ng	0.00
79) Terphenyl-d14	19.898	244	503240	9.464	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.322	88	32505	5.364	ng	91
3) Pyridine	3.728	79	74584	4.742	ng	91
4) n-Nitrosodimethylamine	3.646	42	34545	4.990	ng	# 81
6) Aniline	7.222	93	95606	4.761	ng	94
8) 2-Chlorophenol	7.463	128	71399	4.773	ng	93
9) Benzaldehyde	7.040	77	56574m	6.208	ng	
10) Phenol	7.087	94	86613	4.787	ng	92
11) bis(2-Chloroethyl)ether	7.328	93	74251	4.977	ng	94
12) 1,3-Dichlorobenzene	7.792	146	86895	5.067	ng	98
13) 1,4-Dichlorobenzene	7.939	146	89107	5.102	ng	98
14) 1,2-Dichlorobenzene	8.257	146	86149	5.111	ng	98
15) Benzyl Alcohol	8.145	79	53247	4.608	ng	93
16) 2,2'-oxybis(1-Chloropr...	8.445	45	98045	5.091	ng	96
17) 2-Methylphenol	8.345	107	54672	4.687	ng	95
18) Hexachloroethane	8.986	117	30380	4.943	ng	95
19) n-Nitroso-di-n-propyla...	8.710	70	46148	4.472	ng	95
20) 3+4-Methylphenols	8.675	107	72165	4.622	ng	97
22) Acetophenone	8.728	105	109056	4.757	ng	# 93
24) Nitrobenzene	9.110	77	70521	4.505	ng	99
25) Isophorone	9.633	82	114730	4.360	ng	99
26) 2-Nitrophenol	9.822	139	19332	3.363	ng	96
27) 2,4-Dimethylphenol	9.881	122	49954	4.425	ng	98
28) bis(2-Chloroethoxy)met...	10.128	93	86536	4.664	ng	98
29) 2,4-Dichlorophenol	10.357	162	50943	4.122	ng	98
30) 1,2,4-Trichlorobenzene	10.569	180	73462	4.809	ng	97
31) Naphthalene	10.763	128	233522	4.869	ng	99
33) 4-Chloroaniline	10.869	127	87863	4.633	ng	97
34) Hexachlorobutadiene	11.045	225	42353	4.808	ng	98
36) 4-Chloro-3-methylphenol	11.992	107	51915	4.154	ng	99
37) 2-Methylnaphthalene	12.369	142	149139	4.727	ng	97
38) 1-Methylnaphthalene	12.586	142	145843	4.746	ng	98
40) 1,2,4,5-Tetrachloroben...	12.733	216	73867	4.700	ng	99
41) Hexachlorocyclopentadiene	12.716	237	35614	4.344	ng	97
43) 2,4,6-Trichlorophenol	12.974	196	34666	3.785	ng	96
44) 2,4,5-Trichlorophenol	13.039	196	40679	4.141	ng	97
46) 1,1'-Biphenyl	13.380	154	197349	4.786	ng	97

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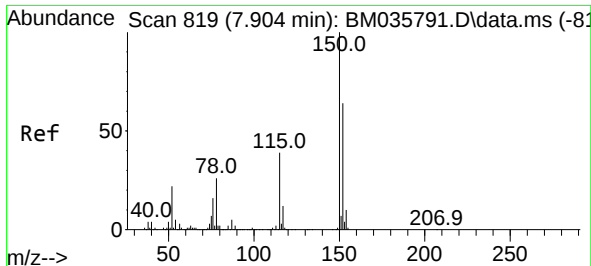
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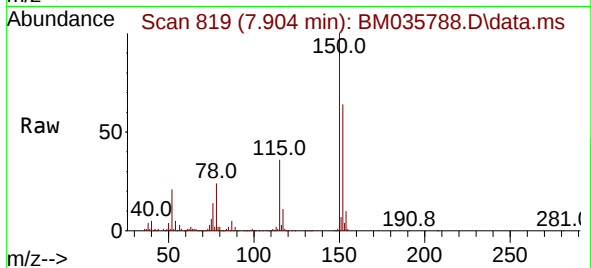
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
47) 2-Chloronaphthalene	13.416	162	150960	4.782	ng	99
48) 2-Nitroaniline	13.621	65	24531	3.397	ng	91
49) Acenaphthylene	14.257	152	212551	4.454	ng	100
50) Dimethylphthalate	14.004	163	159742	4.565	ng	97
51) 2,6-Dinitrotoluene	14.116	165	24891	3.600	ng	93
52) Acenaphthene	14.604	154	137744	4.729	ng	99
53) 3-Nitroaniline	14.439	138	28709	3.520	ng	# 97
55) Dibenzofuran	14.933	168	229045	4.863	ng	97
57) 2,4-Dinitrotoluene	14.892	165	27673	3.160	ng	90
58) Fluorene	15.580	166	171578	4.591	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.157	232	31977	3.948	ng	97
60) Diethylphthalate	15.363	149	151943	4.413	ng	98
61) 4-Chlorophenyl-phenyle...	15.580	204	87577	4.720	ng	96
62) 4-Nitroaniline	15.592	138	28425	3.380	ng	90
63) Azobenzene	15.874	77	156292	4.380	ng	94
66) n-Nitrosodiphenylamine	15.792	169	140000	4.535	ng	99
67) 4-Bromophenyl-phenylether	16.474	248	49572	4.636	ng	94
68) Hexachlorobenzene	16.574	284	60245	4.770	ng	94
69) Atrazine	16.739	200	36616	4.590	ng	93
71) Phenanthrene	17.315	178	266792	4.704	ng	98
72) Anthracene	17.409	178	244849	4.487	ng	99
73) Carbazole	17.674	167	243493	4.436	ng	98
74) Di-n-butylphthalate	18.256	149	198558	3.718	ng	99
75) Fluoranthene	19.327	202	282704	4.457	ng	99
78) Pyrene	19.692	202	296601	4.576	ng	99
80) Butylbenzylphthalate	20.603	149	63841	3.235	ng	97
81) Benzo(a)anthracene	21.433	228	299565	4.626	ng	98
82) 3,3'-Dichlorobenzidine	21.374	252	57185	4.356	ng	96
83) Chrysene	21.486	228	298531	4.775	ng	98
84) Bis(2-ethylhexyl)phtha...	21.386	149	106251	3.463	ng	99
87) Indeno(1,2,3-cd)pyrene	26.309	276	328358	4.433	ng	98
88) Benzo(b)fluoranthene	23.103	252	269293m	4.383	ng	
89) Benzo(k)fluoranthene	23.156	252	299806	4.666	ng	97
90) Benzo(a)pyrene	23.721	252	220066	4.281	ng	97
91) Dibenzo(a,h)anthracene	26.332	278	272080	4.428	ng	98
92) Benzo(g,h,i)perylene	27.062	276	275154	4.539	ng	98

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



#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.904 min Scan# 819
Delta R.T. 0.000 min
Lab File: BM035788.D
Acq: 13 Jul 2022 09:53

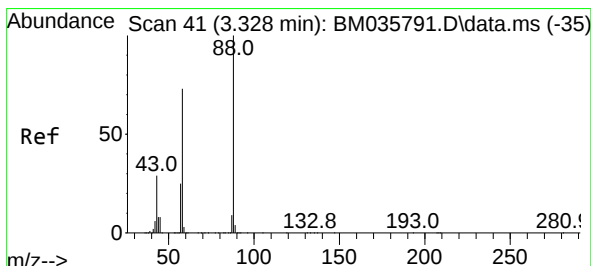
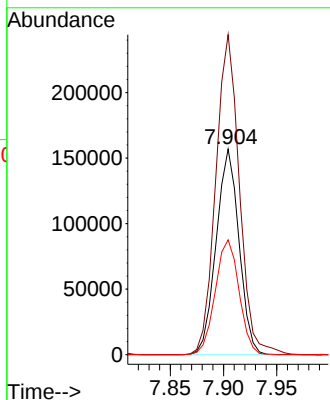
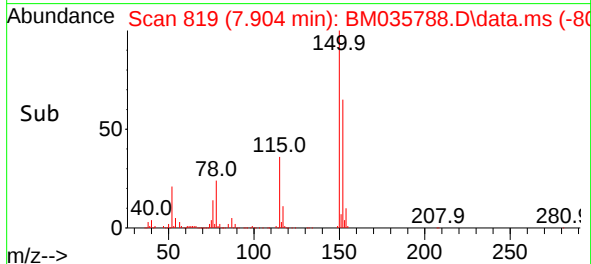
Instrument :
BNA_M
ClientSampleId :
SSTDICC005



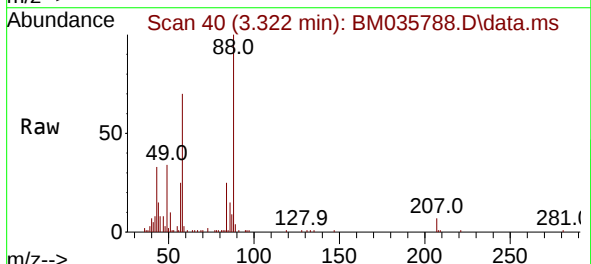
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Ion Ratio Lower Upper
152 100
150 155.7 124.9 187.3
115 55.9 47.9 71.9

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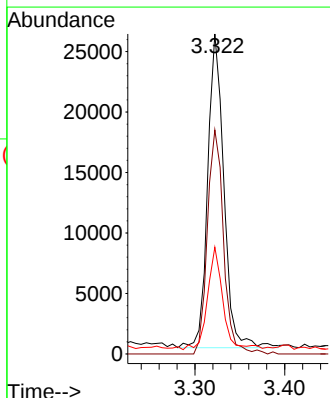
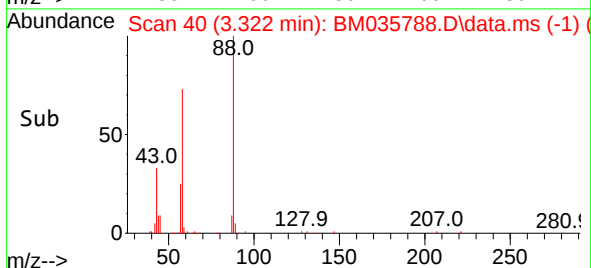
Reviewed By :Christian Giraldo 07/14/2022
Supervised By :Jagrut Upadhyay 07/14/2022

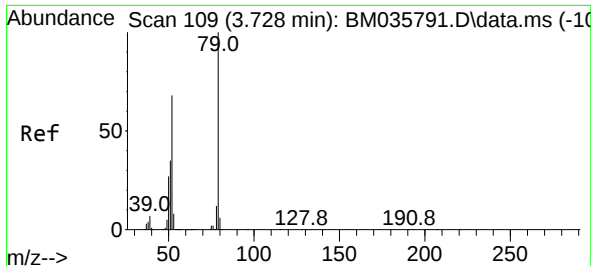


#2
1,4-Dioxane
Concen: 5.364 ng
RT: 3.322 min Scan# 40
Delta R.T. -0.006 min
Lab File: BM035788.D
Acq: 13 Jul 2022 09:53



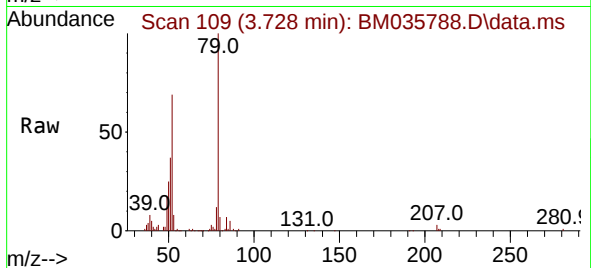
Tgt Ion: 88 Resp: 32505
Ion Ratio Lower Upper
88 100
58 71.3 62.3 93.5
43 29.0 28.7 43.1





#3
Pyridine
Concen: 4.742 ng
RT: 3.728 min Scan# 109
Delta R.T. 0.000 min
Lab File: BM035788.D
Acq: 13 Jul 2022 09:53

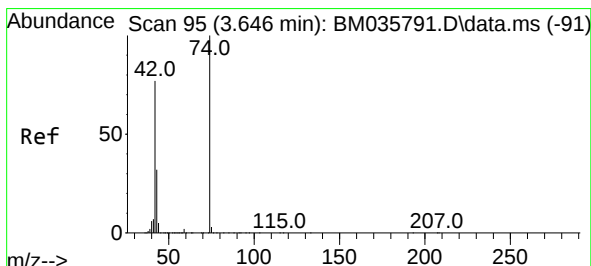
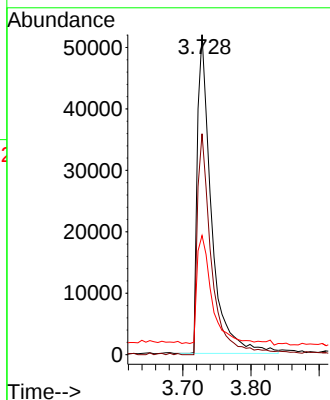
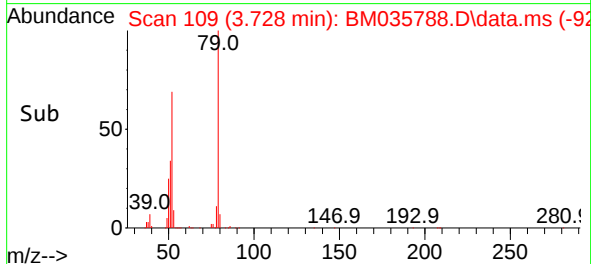
Instrument :
BNA_M
ClientSampleId :
SSTDICC005



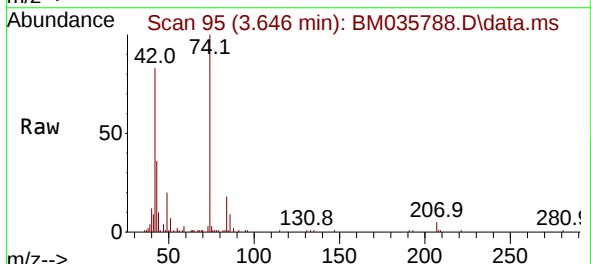
Tgt Ion: 79 Resp: 74584
Ion Ratio Lower Upper
79 100
52 69.1 61.9 92.9
51 37.2 33.5 50.3

Manual Integrations
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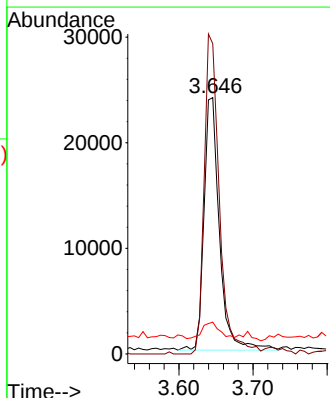
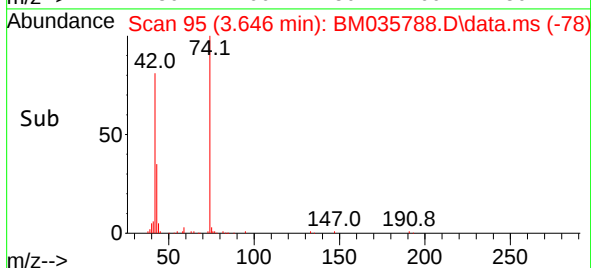
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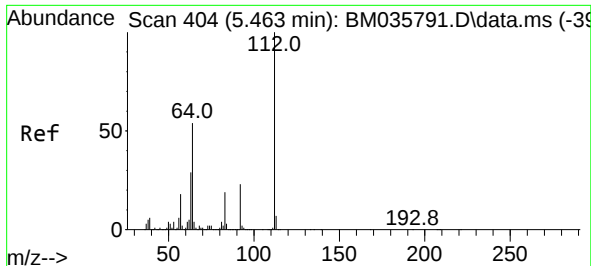


#4
n-Nitrosodimethylamine
Concen: 4.990 ng
RT: 3.646 min Scan# 95
Delta R.T. 0.000 min
Lab File: BM035788.D
Acq: 13 Jul 2022 09:53



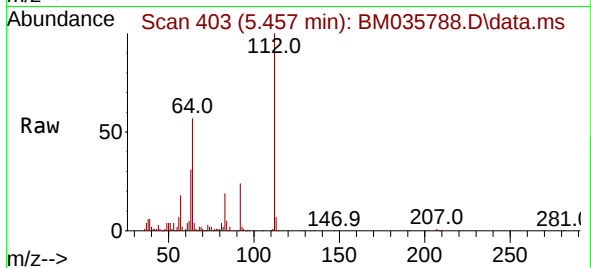
Tgt Ion: 42 Resp: 34545
Ion Ratio Lower Upper
42 100
74 121.1 81.6 122.4
44 12.4 5.2 7.8





#5
2-Fluorophenol
Concen: 9.460 ng
RT: 5.457 min Scan# 404
Delta R.T. -0.006 min
Lab File: BM035788.D
Acq: 13 Jul 2022 09:53

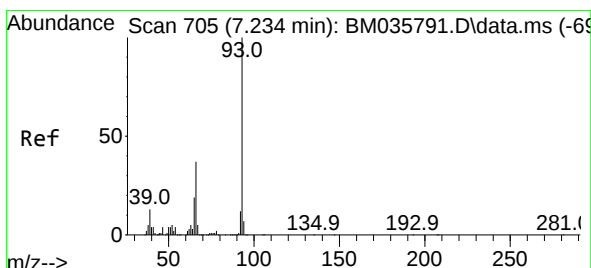
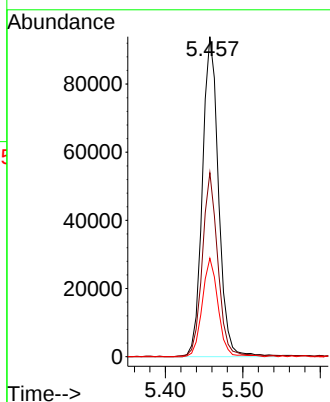
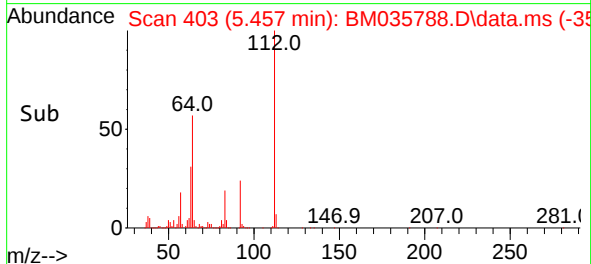
Instrument :
BNA_M
ClientSampleId :
SSTDICC005



Tgt Ion:112 Resp: 13589
Ion Ratio Lower Upper
112 100
64 57.5 47.8 71.6
63 30.7 26.6 40.0

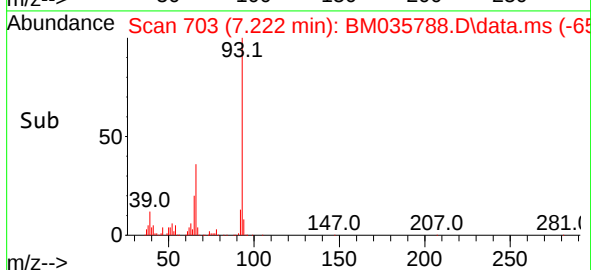
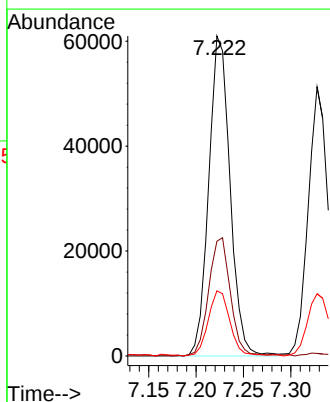
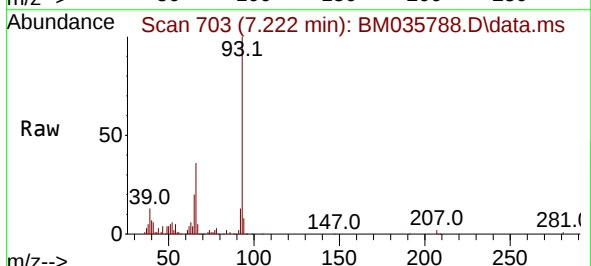
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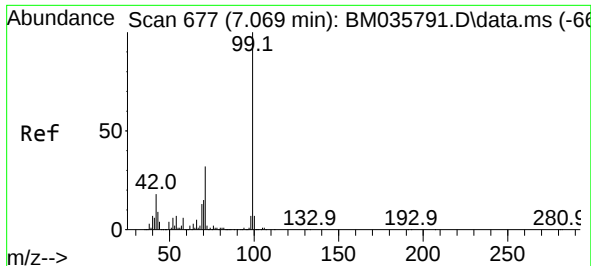
Reviewed By :Christian Giraldo 07/14/2022
Supervised By :Jagrut Upadhyay 07/14/2022



#6
Aniline
Concen: 4.761 ng
RT: 7.222 min Scan# 703
Delta R.T. -0.012 min
Lab File: BM035788.D
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Tgt Ion: 93 Resp: 95606
Ion Ratio Lower Upper
93 100
66 35.9 32.6 49.0
65 20.4 16.8 25.2





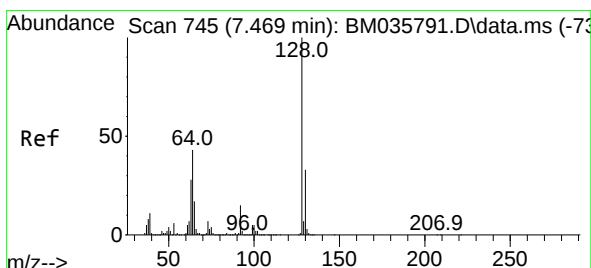
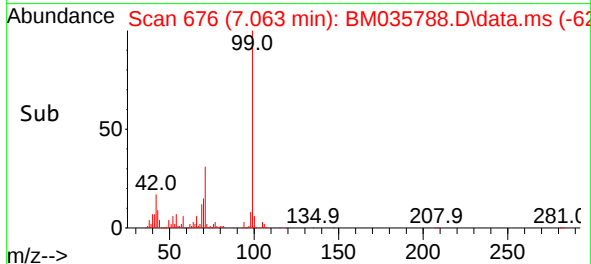
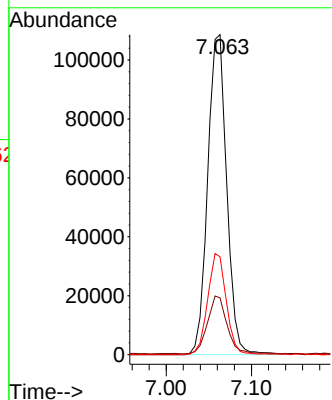
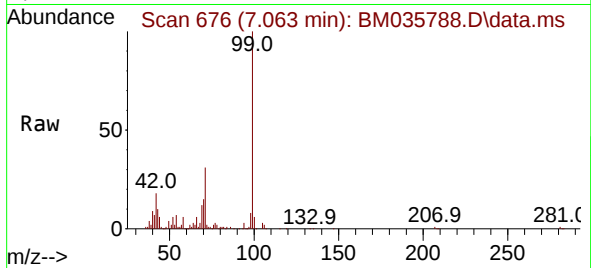
#7
Phenol-d6
Concen: 9.364 ng
RT: 7.063 min Scan# 61
Delta R.T. -0.006 min
Lab File: BM035788.D
Acq: 13 Jul 2022 09:53

Instrument :
BNA_M
ClientSampleId :
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Tgt Ion: 99 Resp: 168269
Ion Ratio Lower Upper
99 100
42 17.8 18.8 28.2
71 30.6 30.2 45.2

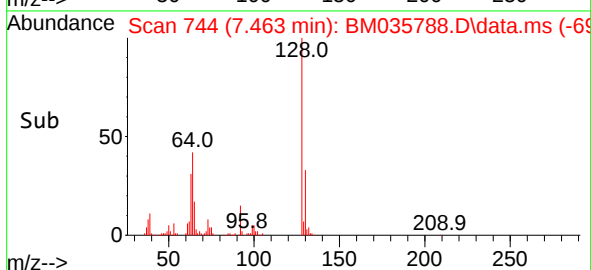
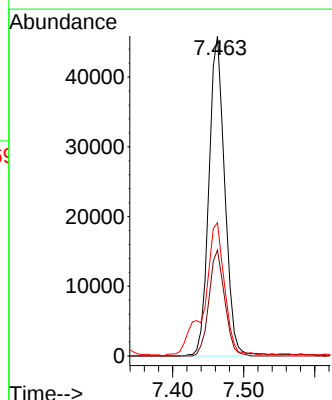
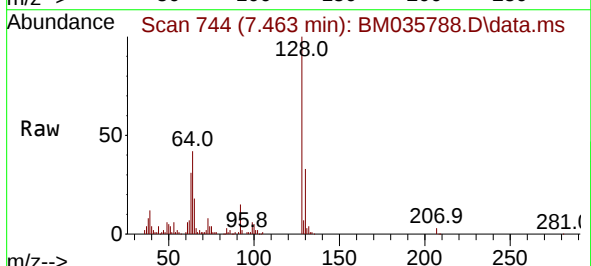
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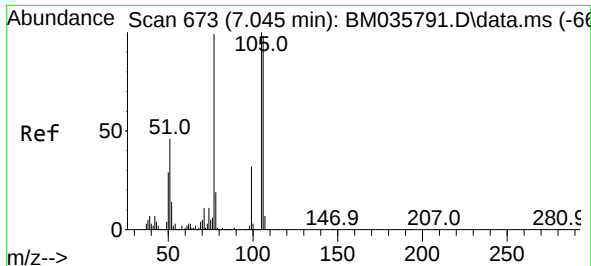
Reviewed By :Christian Giraldo 07/14/2022
Supervised By :Jagrut Upadhyay 07/14/2022



#8
2-Chlorophenol
Concen: 4.773 ng
RT: 7.463 min Scan# 744
Delta R.T. -0.006 min
Lab File: BM035788.D
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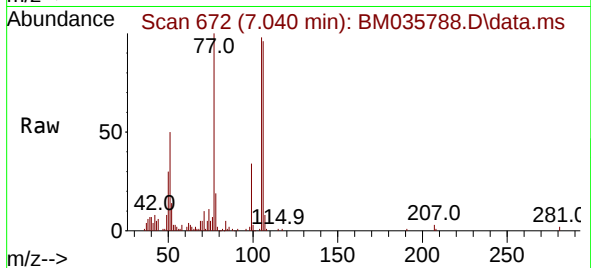
Tgt Ion:128 Resp: 71399
Ion Ratio Lower Upper
128 100
130 33.1 10.9 50.9
64 41.7 28.2 68.2





#9
Benzaldehyde
Concen: 6.208 ng m
RT: 7.040 min Scan# 61
Delta R.T. -0.006 min
Lab File: BM035788.D
Acq: 13 Jul 2022 09:53

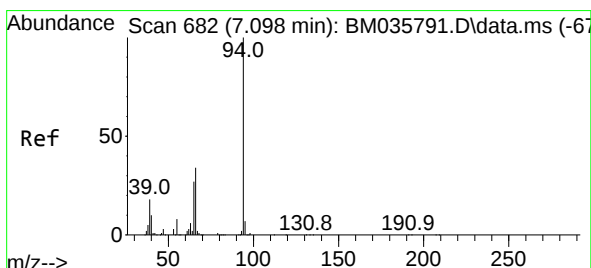
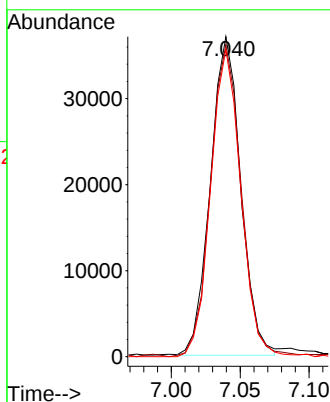
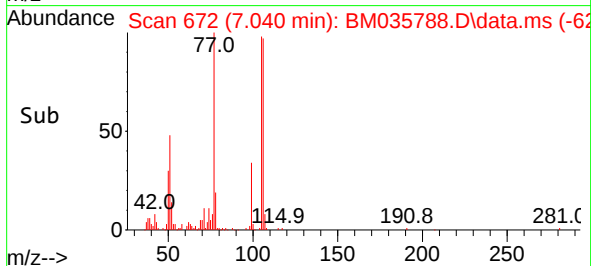
Instrument :
BNA_M
ClientSampleId :
SSTDICC005



Tgt Ion: 77 Resp: 56574
Ion Ratio Lower Upper
77 100
105 97.5 76.3 116.3
106 96.1 69.0 109.0

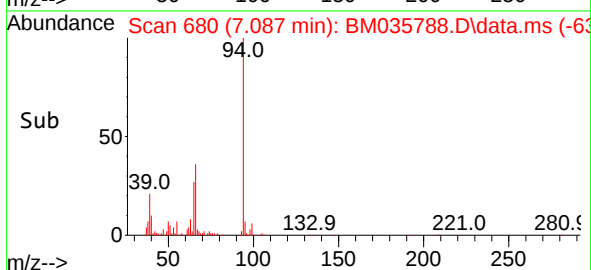
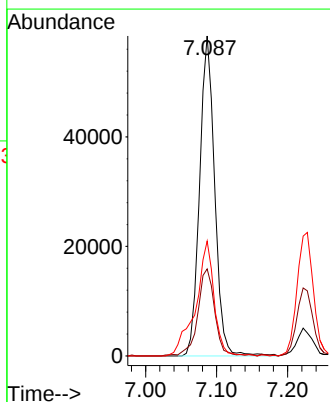
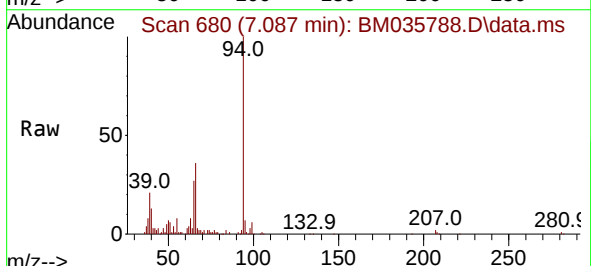
Manual Integrations
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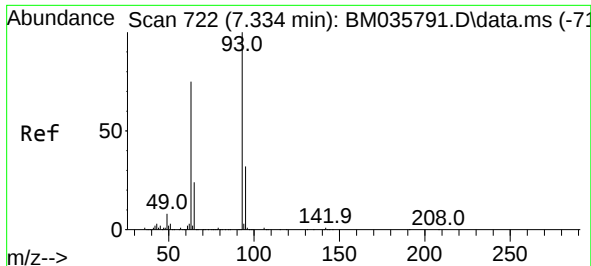
Reviewed By :Christian Giraldo 07/14/2022
Supervised By :Jagrut Upadhyay 07/14/2022



#10
Phenol
Concen: 4.787 ng
RT: 7.087 min Scan# 680
Delta R.T. -0.012 min
Lab File: BM035788.D
Acq: 13 Jul 2022 09:53

Tgt Ion: 94 Resp: 86613
Ion Ratio Lower Upper
94 100
65 27.2 11.4 51.4
66 35.9 21.4 61.4





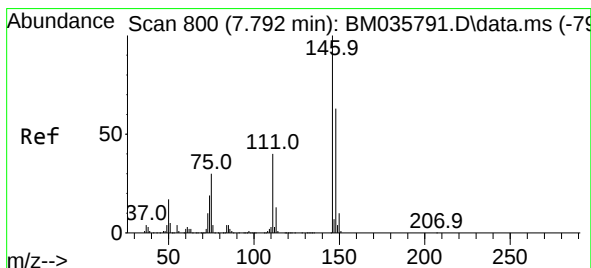
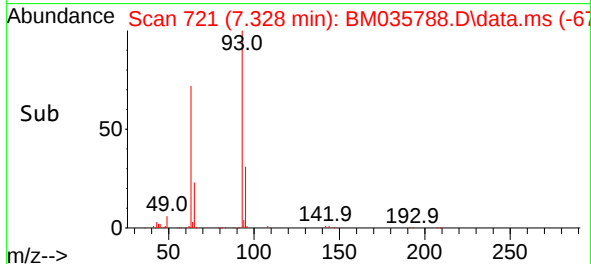
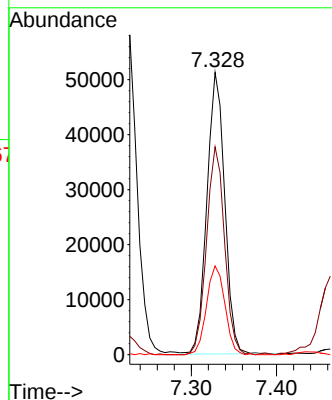
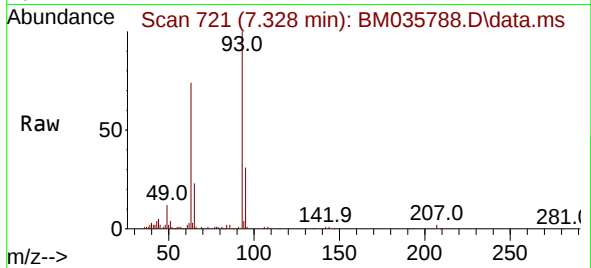
#11
bis(2-Chloroethyl)ether
Concen: 4.977 ng
RT: 7.328 min Scan# 721
Delta R.T. -0.006 min
Lab File: BM035788.D
Acq: 13 Jul 2022 09:53

Instrument :
BNA_M
ClientSampleId :
SSTDICC005

Tgt Ion: 93 Resp: 7425
Ion Ratio Lower Upper
93 100
63 73.7 60.6 100.6
95 31.5 13.2 53.2

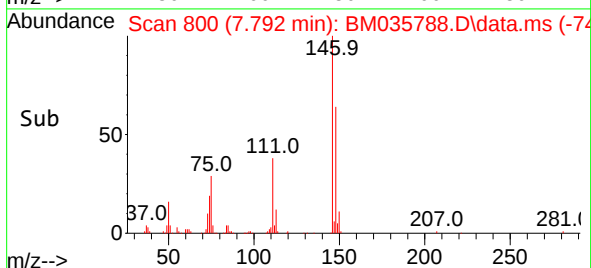
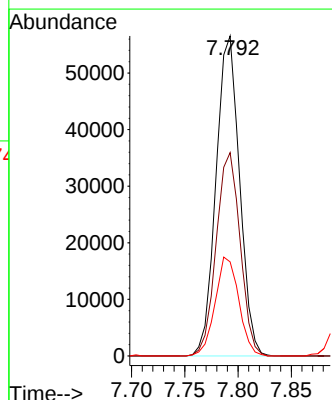
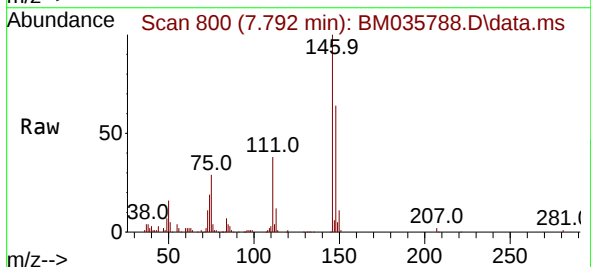
Manual Integrations
APPROVED

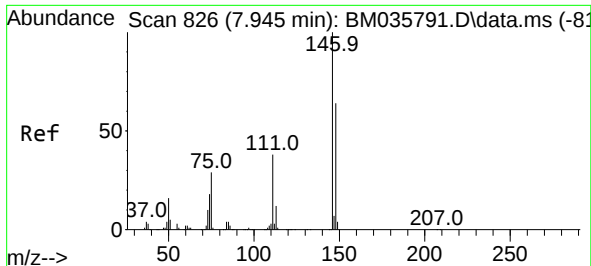
Reviewed By :Christian Giraldo 07/14/2022
Supervised By :Jagrut Upadhyay 07/14/2022



#12
1,3-Dichlorobenzene
Concen: 5.067 ng
RT: 7.792 min Scan# 800
Delta R.T. 0.000 min
Lab File: BM035788.D
Acq: 13 Jul 2022 09:53

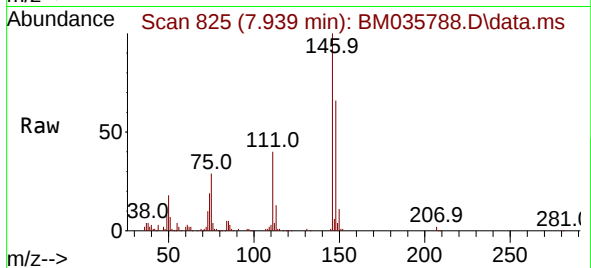
Tgt Ion:146 Resp: 86895
Ion Ratio Lower Upper
146 100
148 63.5 50.7 76.1
75 29.4 26.1 39.1





#13
1,4-Dichlorobenzene
Concen: 5.102 ng
RT: 7.939 min Scan# 81
Delta R.T. -0.006 min
Lab File: BM035788.D
Acq: 13 Jul 2022 09:53

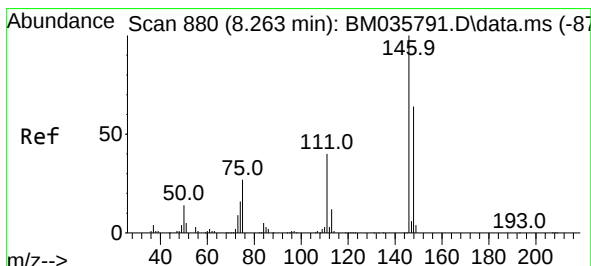
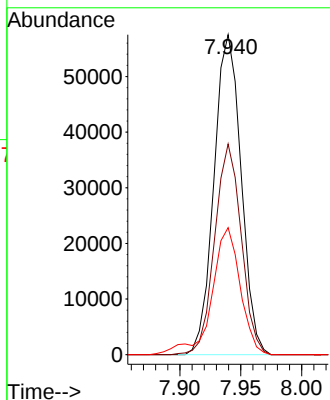
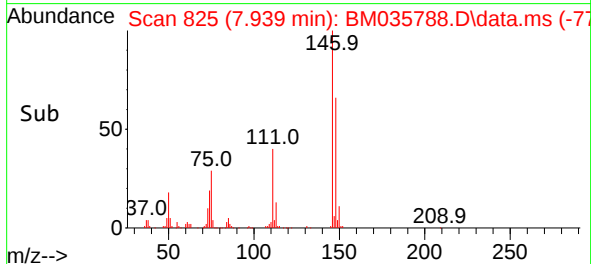
Instrument :
BNA_M
ClientSampleId :
SSTDICC005



Tgt Ion:146 Resp: 8910
Ion Ratio Lower Upper
146 100
148 65.8 51.5 77.3
111 39.7 32.5 48.7

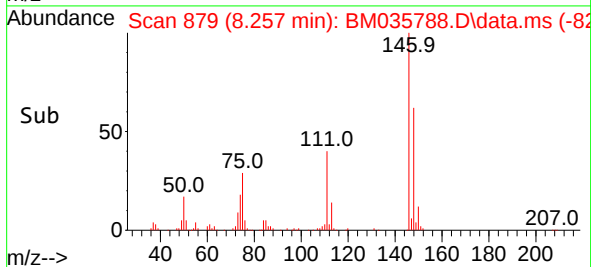
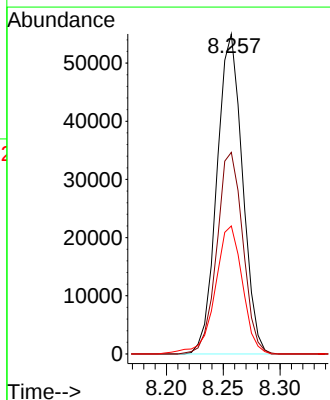
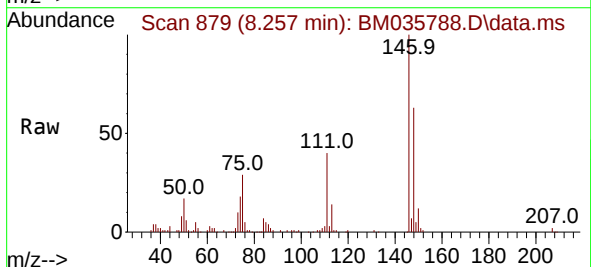
Manual Integrations
APPROVED

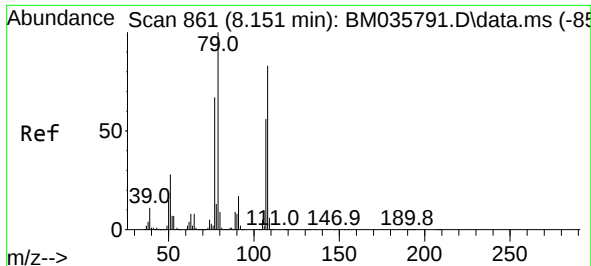
Reviewed By :Christian Giraldo 07/14/2022
Supervised By :Jagrut Upadhyay 07/14/2022



#14
1,2-Dichlorobenzene
Concen: 5.111 ng
RT: 8.257 min Scan# 879
Delta R.T. -0.006 min
Lab File: BM035788.D
Acq: 13 Jul 2022 09:53

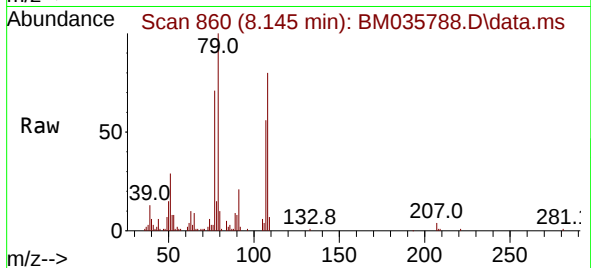
Tgt Ion:146 Resp: 86149
Ion Ratio Lower Upper
146 100
148 63.0 50.7 76.1
111 40.0 33.9 50.9





#15
Benzyl Alcohol
Concen: 4.608 ng
RT: 8.145 min Scan# 80
Delta R.T. -0.006 min
Lab File: BM035788.D
Acq: 13 Jul 2022 09:53

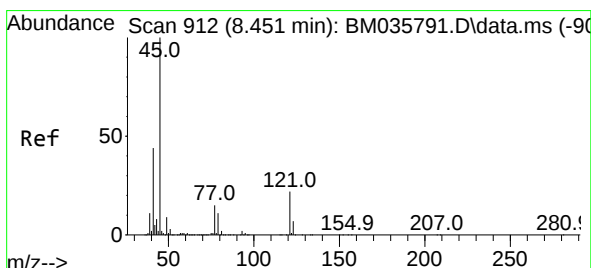
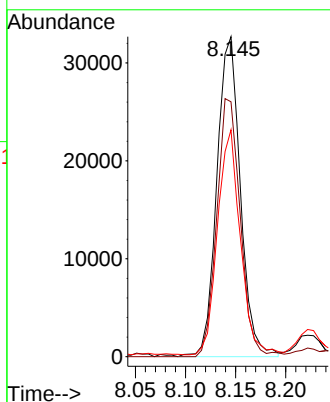
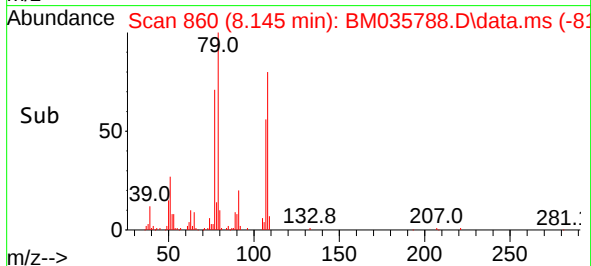
Instrument :
BNA_M
ClientSampleId :
SSTDICC005



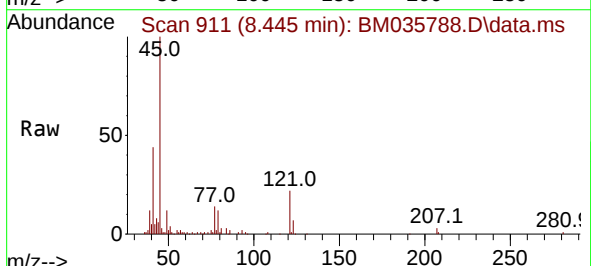
Tgt Ion: 79 Resp: 5324
Ion Ratio Lower Upper
79 100
108 79.6 59.0 88.4
77 70.9 52.2 78.4

Manual Integrations
APPROVED

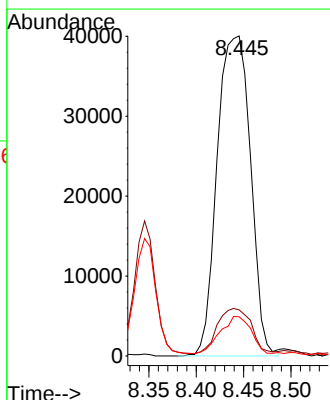
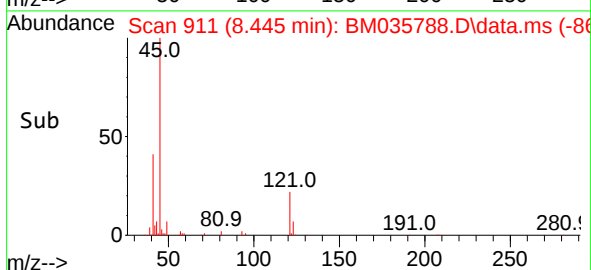
Reviewed By :Christian Giraldo 07/14/2022
Supervised By :Jagrut Upadhyay 07/14/2022

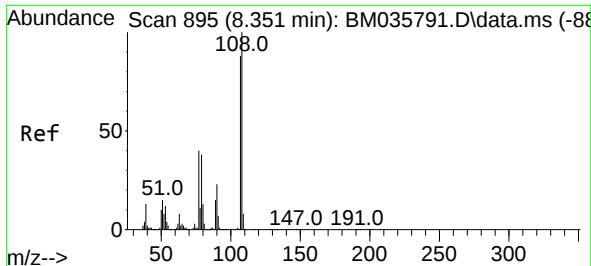


#16
2,2'-oxybis(1-Chloropropane)
Concen: 5.091 ng
RT: 8.445 min Scan# 911
Delta R.T. -0.006 min
Lab File: BM035788.D
Acq: 13 Jul 2022 09:53



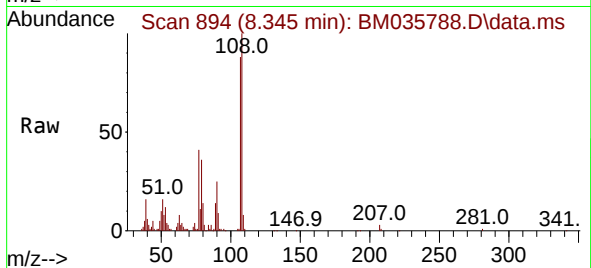
Tgt Ion: 45 Resp: 98045
Ion Ratio Lower Upper
45 100
77 14.4 0.0 33.1
79 12.2 0.0 30.5





#17
2-Methylphenol
Concen: 4.687 ng
RT: 8.345 min Scan# 895
Delta R.T. -0.006 min
Lab File: BM035788.D
Acq: 13 Jul 2022 09:53

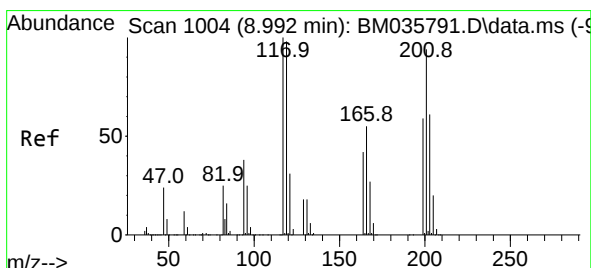
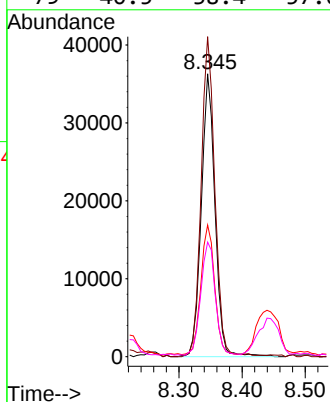
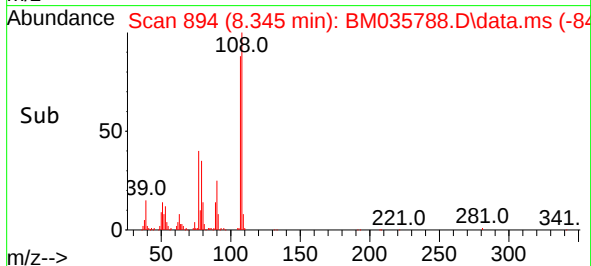
Instrument :
BNA_M
ClientSampleId :
SSTDICC005



Tgt Ion:107 Resp: 54672
Ion Ratio Lower Upper
107 100
108 113.1 88.7 133.1
77 46.5 40.6 60.8
79 40.5 38.4 57.6

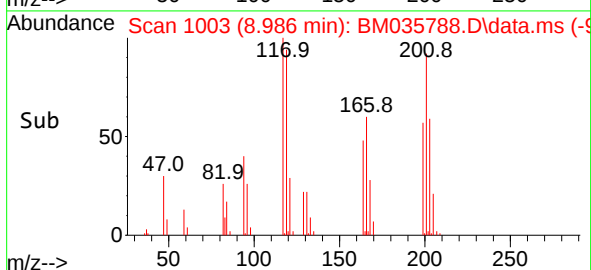
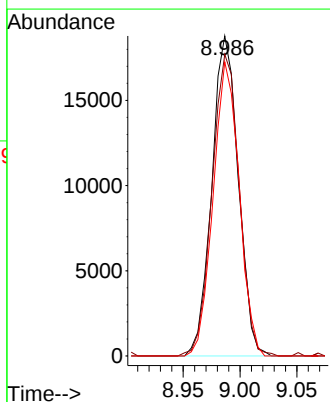
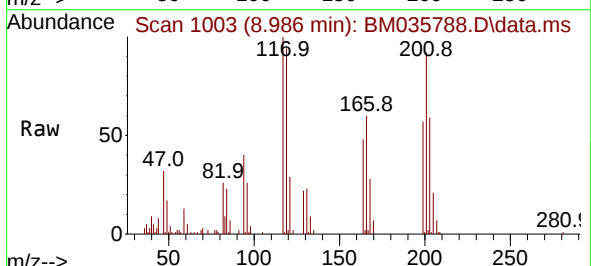
Manual Integrations
APPROVED

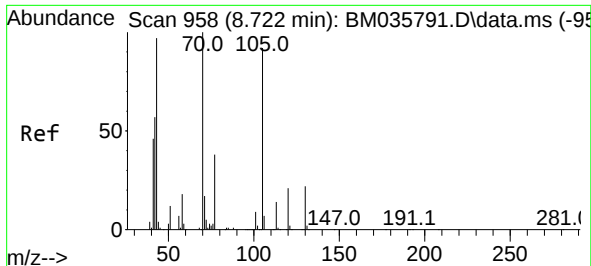
Reviewed By :Christian Giraldo 07/14/2022
Supervised By :Jagrut Upadhyay 07/14/2022



#18
Hexachloroethane
Concen: 4.943 ng
RT: 8.986 min Scan# 1003
Delta R.T. -0.006 min
Lab File: BM035788.D
Acq: 13 Jul 2022 09:53

Tgt Ion:117 Resp: 30380
Ion Ratio Lower Upper
117 100
119 94.3 75.8 113.6
201 91.9 81.0 121.4





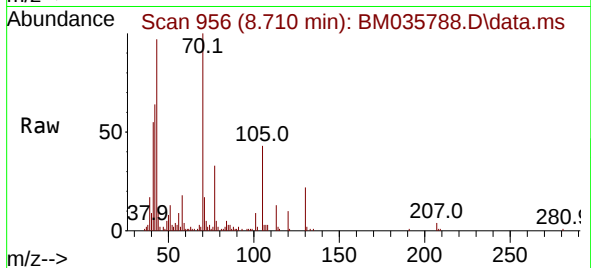
#19
n-Nitroso-di-n-propylamine
Concen: 4.472 ng
RT: 8.710 min Scan# 910
Delta R.T. -0.012 min
Lab File: BM035788.D
Acq: 13 Jul 2022 09:53

Instrument :

BNA_M

ClientSampleId :

SSTDICC005

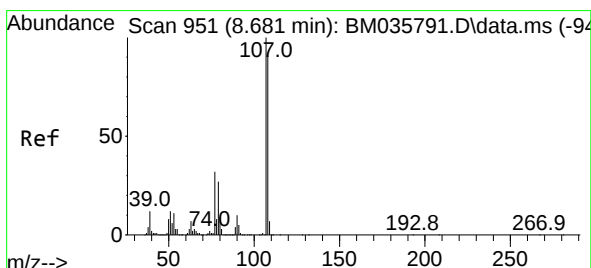
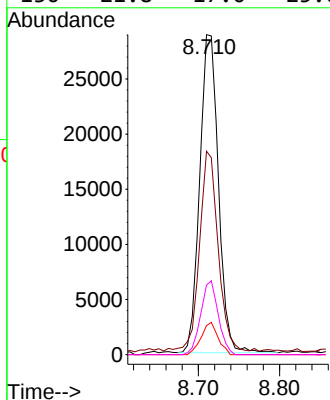
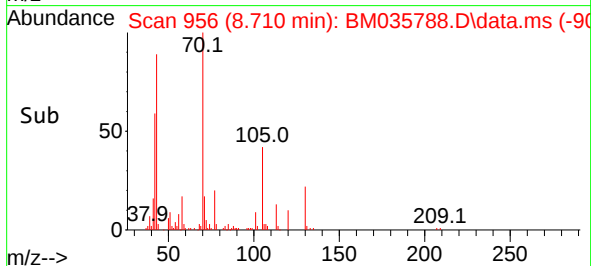


Tgt Ion: 70 Resp: 4614
Ion Ratio Lower Upper
70 100
42 63.6 55.4 83.2
101 9.1 7.8 11.6
130 21.8 17.0 25.6

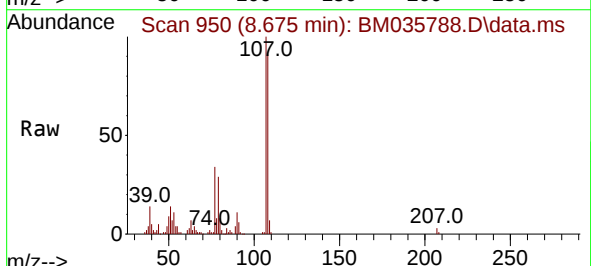
Manual Integrations

APPROVED

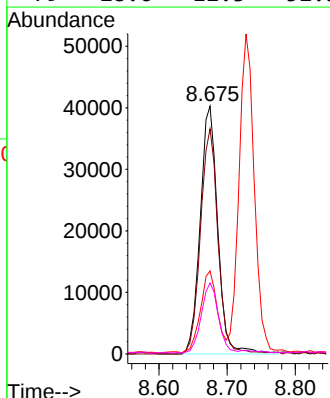
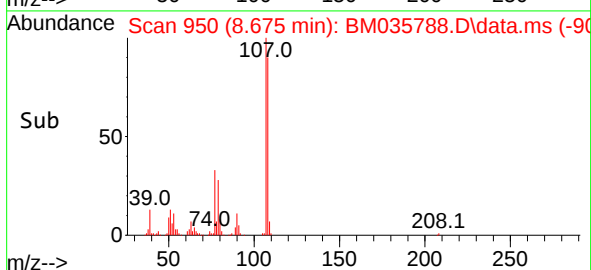
Reviewed By :Christian Giraldo 07/14/2022
Supervised By :Jagrut Upadhyay 07/14/2022

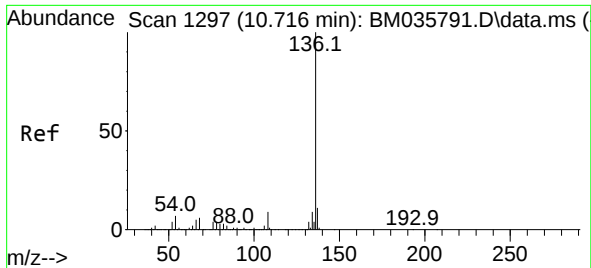


#20
3+4-Methylphenols
Concen: 4.622 ng
RT: 8.675 min Scan# 950
Delta R.T. -0.006 min
Lab File: BM035788.D
Acq: 13 Jul 2022 09:53



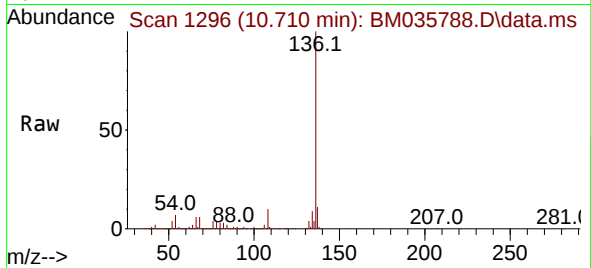
Tgt Ion:107 Resp: 72165
Ion Ratio Lower Upper
107 100
108 90.8 69.3 109.3
77 33.5 15.8 55.8
79 28.6 12.3 52.3





#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.710 min Scan# 1
Delta R.T. -0.006 min
Lab File: BM035788.D
Acq: 13 Jul 2022 09:53

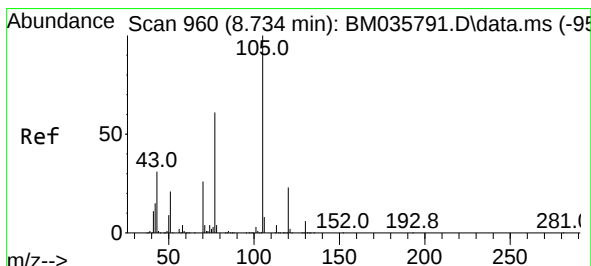
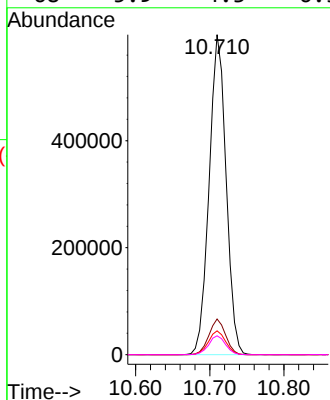
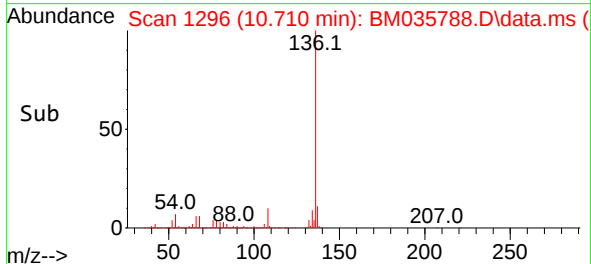
Instrument :
BNA_M
ClientSampleId :
SSTDICC005



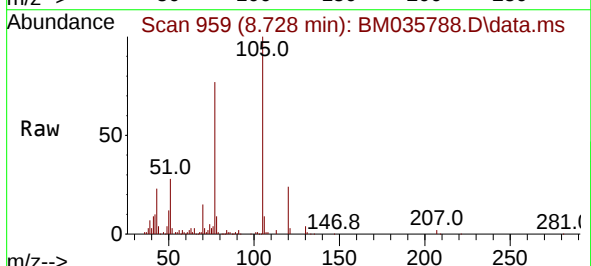
Tgt Ion:136 Resp: 949754
Ion Ratio Lower Upper
136 100
137 11.2 8.9 13.3
54 7.5 7.0 10.4
68 5.9 4.3 6.5

Manual Integrations
APPROVED

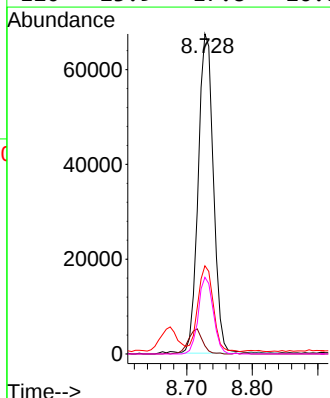
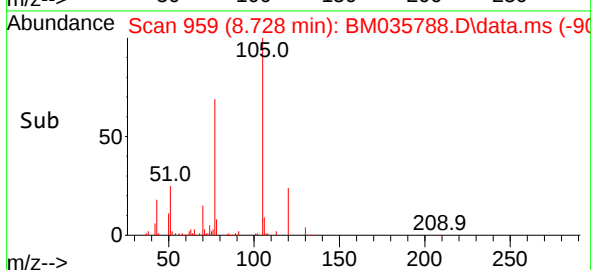
Reviewed By :Christian Giraldo 07/14/2022
Supervised By :Jagrut Upadhyay 07/14/2022

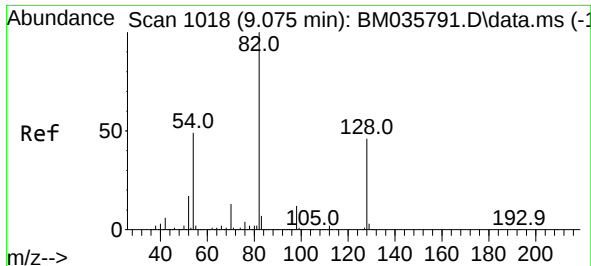


#22
Acetophenone
Concen: 4.757 ng
RT: 8.728 min Scan# 959
Delta R.T. -0.006 min
Lab File: BM035788.D
Acq: 13 Jul 2022 09:53



Tgt Ion:105 Resp: 109056
Ion Ratio Lower Upper
105 100
71 2.6 5.0 7.4#
51 27.6 25.6 38.4
120 23.9 17.8 26.8





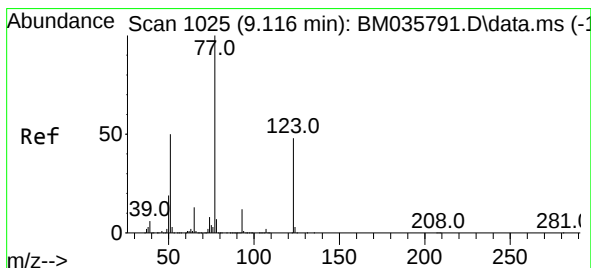
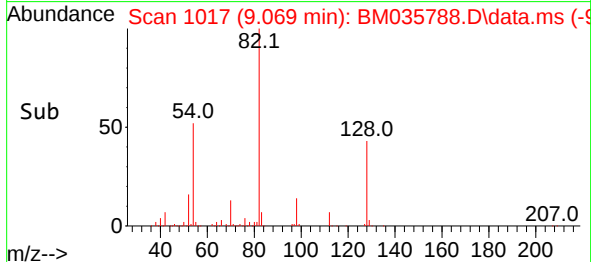
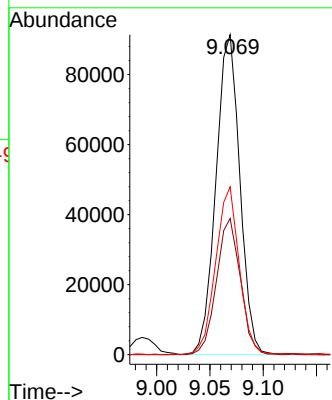
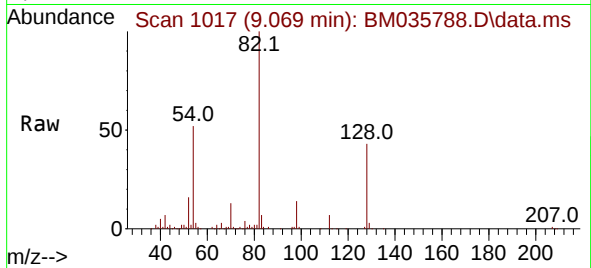
#23
Nitrobenzene-d5
Concen: 8.584 ng
RT: 9.069 min Scan# 1017
Delta R.T. -0.006 min
Lab File: BM035788.D
Acq: 13 Jul 2022 09:53

Instrument :
BNA_M
ClientSampleId :
SSTDICC005

Tgt Ion: 82 Resp: 142604
Ion Ratio Lower Upper
82 100
128 42.6 33.7 50.5
54 52.5 43.2 64.8

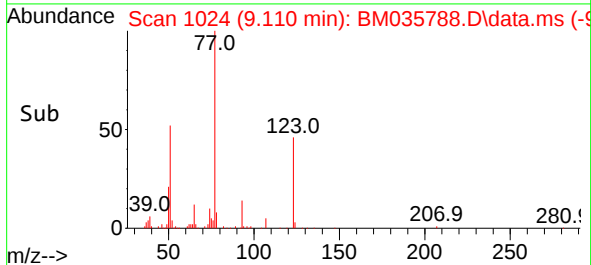
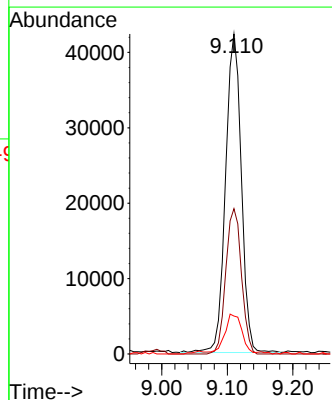
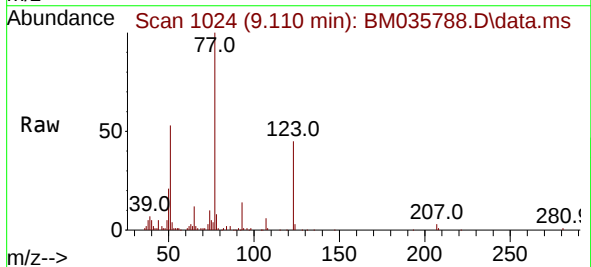
Manual Integrations
APPROVED

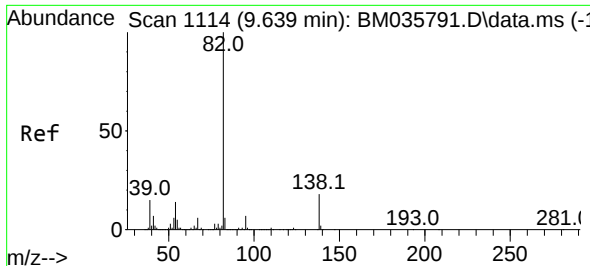
Reviewed By :Christian Giraldo 07/14/2022
Supervised By :Jagrut Upadhyay 07/14/2022



#24
Nitrobenzene
Concen: 4.505 ng
RT: 9.110 min Scan# 1024
Delta R.T. -0.006 min
Lab File: BM035788.D
Acq: 13 Jul 2022 09:53

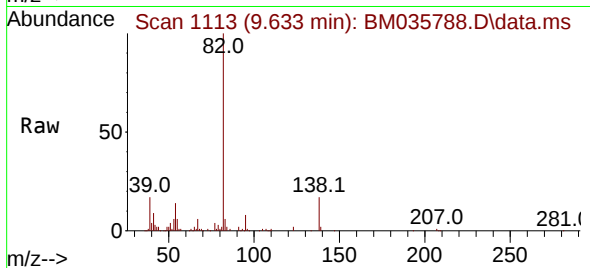
Tgt Ion: 77 Resp: 70521
Ion Ratio Lower Upper
77 100
123 45.4 36.2 54.4
65 11.8 11.4 17.0





#25
Isophorone
Concen: 4.360 ng
RT: 9.633 min Scan# 1113
Delta R.T. -0.006 min
Lab File: BM035788.D
Acq: 13 Jul 2022 09:53

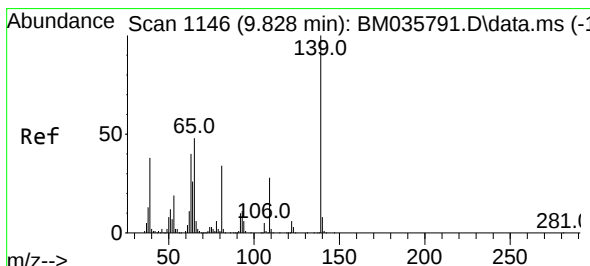
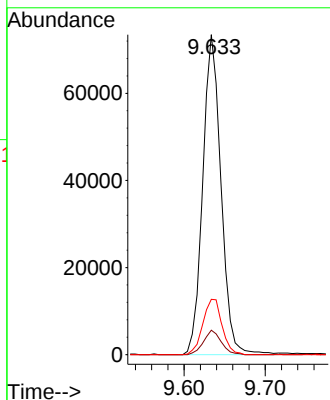
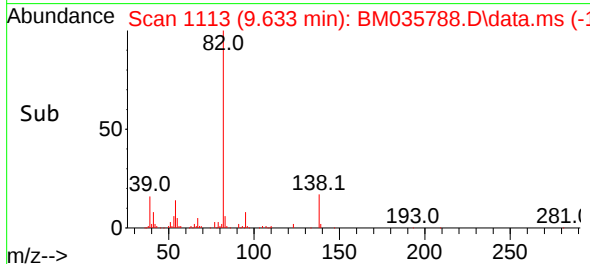
Instrument :
BNA_M
ClientSampleId :
SSTDICC005



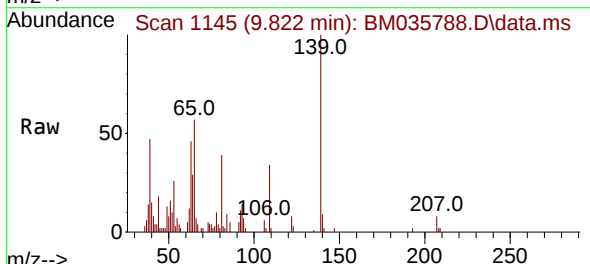
Tgt Ion: 82 Resp: 114730
Ion Ratio Lower Upper
82 100
95 7.6 6.4 9.6
138 17.3 14.2 21.4

Manual Integrations
APPROVED

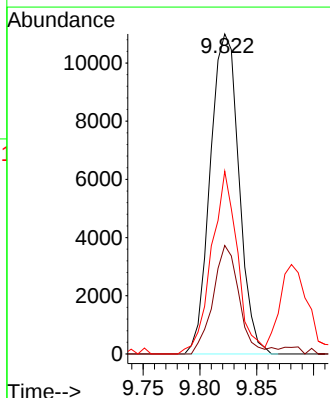
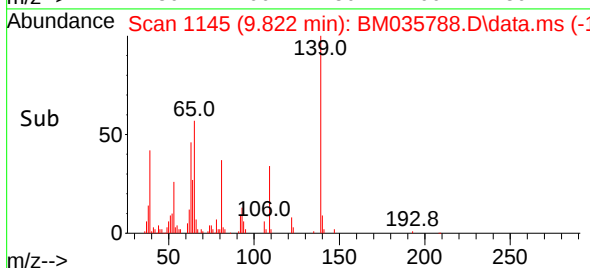
Reviewed By :Christian Giraldo 07/14/2022
Supervised By :Jagrut Upadhyay 07/14/2022

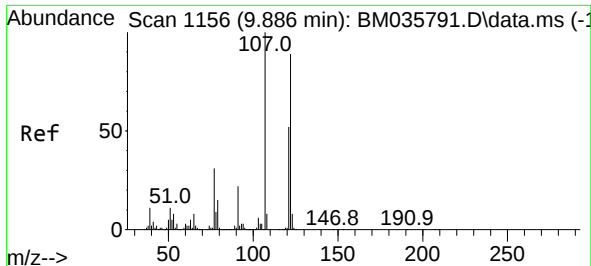


#26
2-Nitrophenol
Concen: 3.363 ng
RT: 9.822 min Scan# 1145
Delta R.T. -0.006 min
Lab File: BM035788.D
Acq: 13 Jul 2022 09:53



Tgt Ion:139 Resp: 19332
Ion Ratio Lower Upper
139 100
109 33.9 25.6 38.4
65 57.1 43.2 64.8





#27

2,4-Dimethylphenol

Concen: 4.425 ng

RT: 9.881 min Scan# 1155

Delta R.T. -0.006 min

Lab File: BM035788.D

Acq: 13 Jul 2022 09:53

Instrument :

BNA_M

ClientSampleId :

SSTDICC005

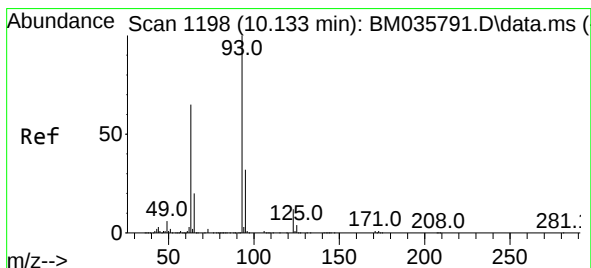
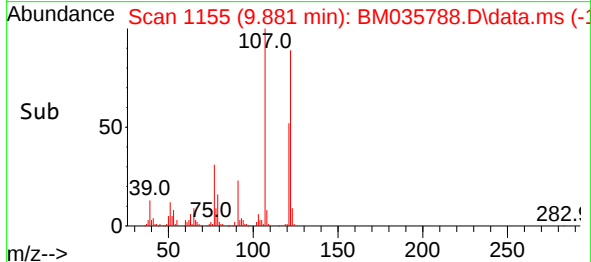
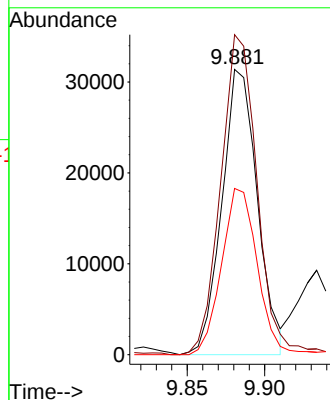
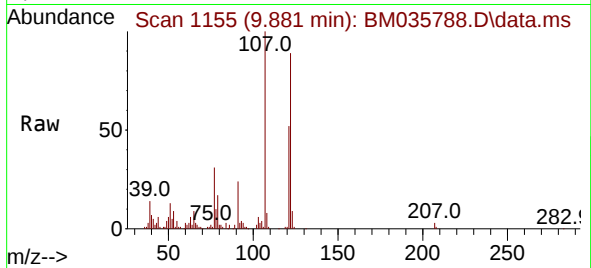
Tgt Ion:122 Resp: 49954
 Ion Ratio Lower Upper
 122 100
 107 112.2 92.4 138.6
 121 58.3 47.4 71.0

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 07/14/2022

Supervised By :Jagrut Upadhyay 07/14/2022



#28

bis(2-Chloroethoxy)methane

Concen: 4.664 ng

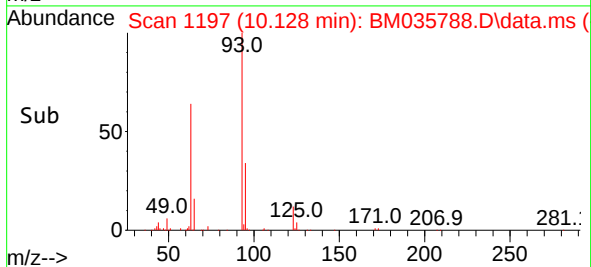
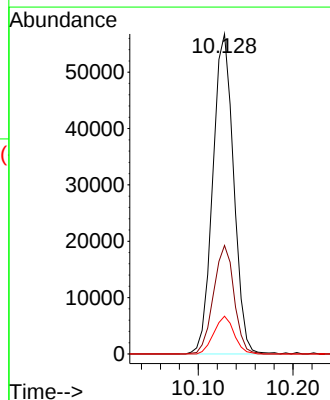
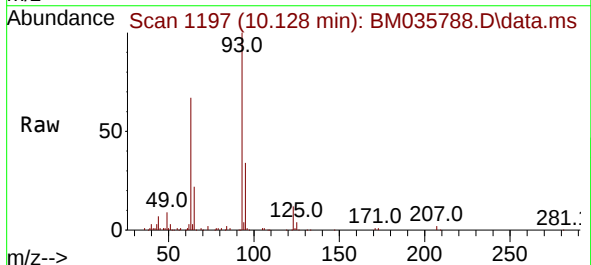
RT: 10.128 min Scan# 1197

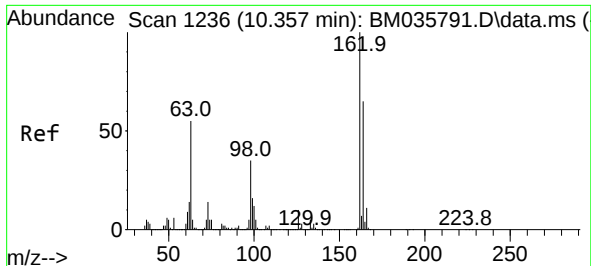
Delta R.T. -0.006 min

Lab File: BM035788.D

Acq: 13 Jul 2022 09:53

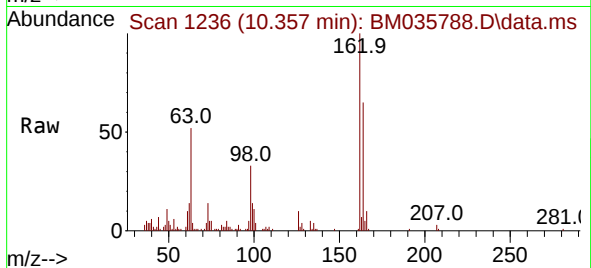
Tgt Ion: 93 Resp: 86536
 Ion Ratio Lower Upper
 93 100
 95 33.9 26.1 39.1
 123 11.8 9.0 13.4





#29
2,4-Dichlorophenol
Concen: 4.122 ng
RT: 10.357 min Scan# 1236
Delta R.T. 0.000 min
Lab File: BM035788.D
Acq: 13 Jul 2022 09:53

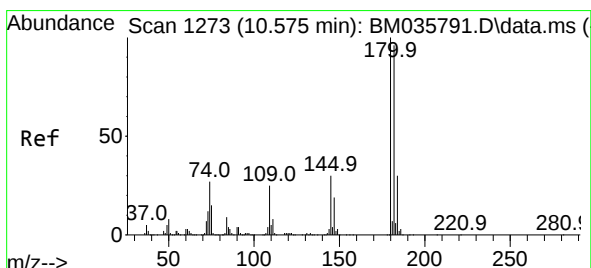
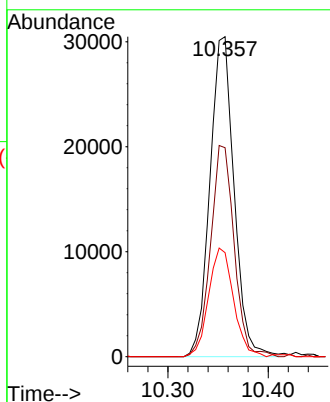
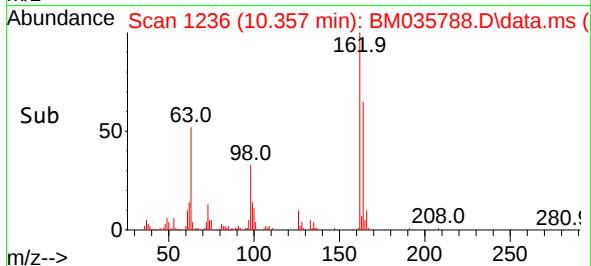
Instrument :
BNA_M
ClientSampleId :
SSTDICC005



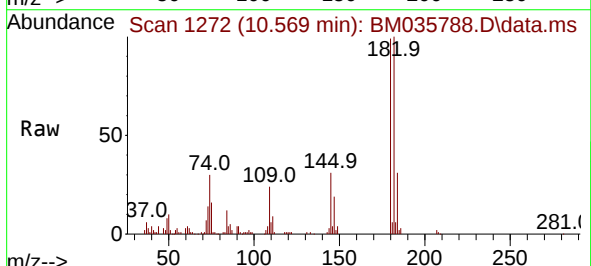
Tgt Ion:162 Resp: 5094
Ion Ratio Lower Upper
162 100
164 65.3 44.2 84.2
98 32.5 15.0 55.0

Manual Integrations
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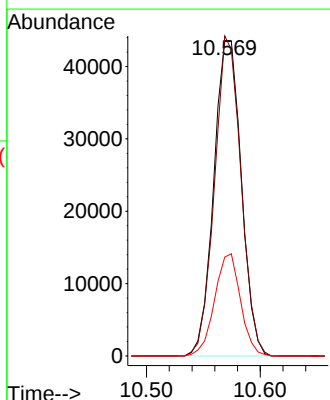
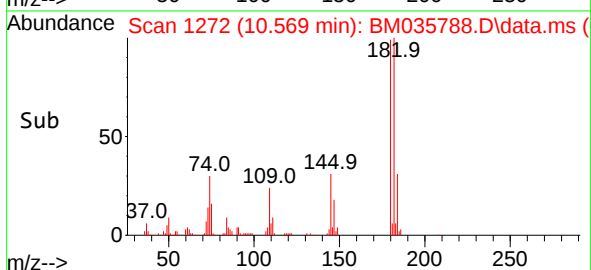
Reviewed By :Christian Giraldo 07/14/2022
Supervised By :Jagrut Upadhyay 07/14/2022

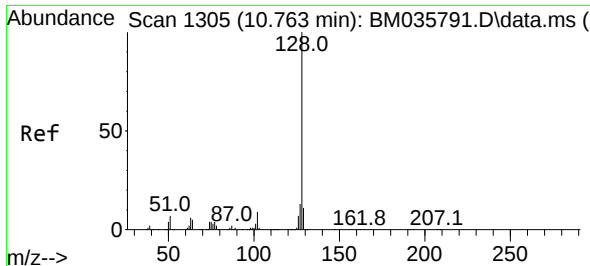


#30
1,2,4-Trichlorobenzene
Concen: 4.809 ng
RT: 10.569 min Scan# 1272
Delta R.T. -0.006 min
Lab File: BM035788.D
Acq: 13 Jul 2022 09:53



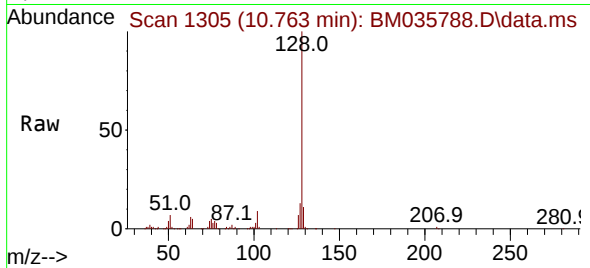
Tgt Ion:180 Resp: 73462
Ion Ratio Lower Upper
180 100
182 101.4 77.9 116.9
145 31.4 25.0 37.6





#31
Naphthalene
Concen: 4.869 ng
RT: 10.763 min Scan# 11
Delta R.T. 0.000 min
Lab File: BM035788.D
Acq: 13 Jul 2022 09:53

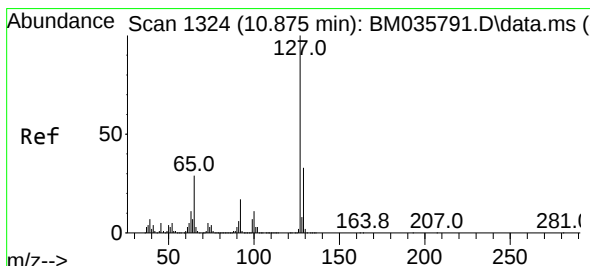
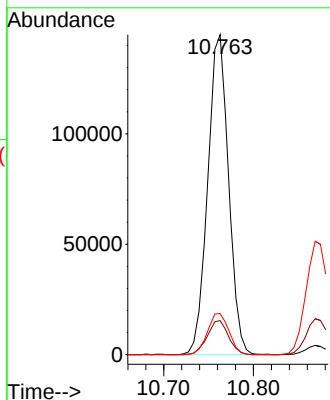
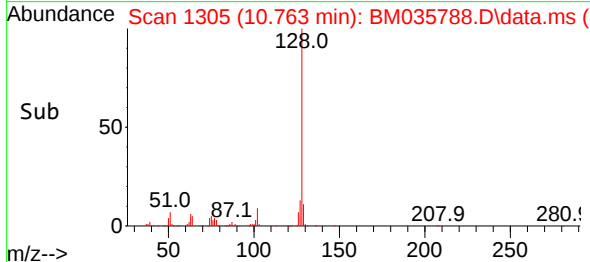
Instrument :
BNA_M
ClientSampleId :
SSTDICC005



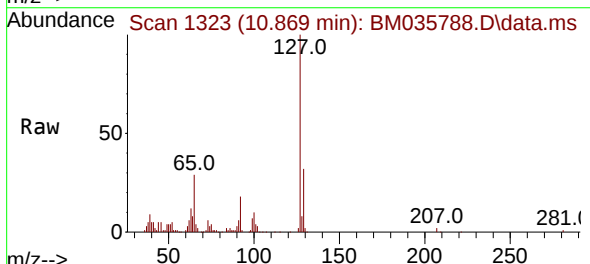
Tgt Ion:128 Resp: 23352
Ion Ratio Lower Upper
128 100
129 10.7 8.7 13.1
127 12.9 10.6 16.0

Manual Integrations
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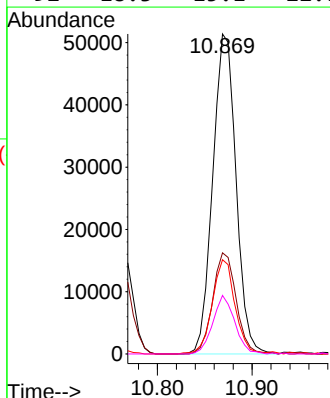
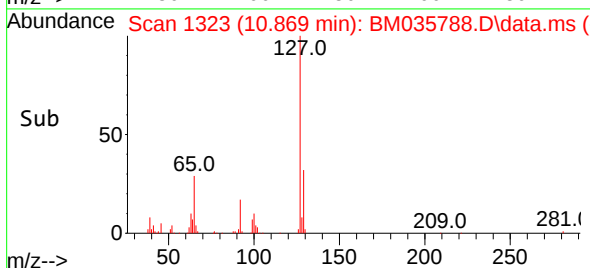
Reviewed By :Christian Giraldo 07/14/2022
Supervised By :Jagrut Upadhyay 07/14/2022

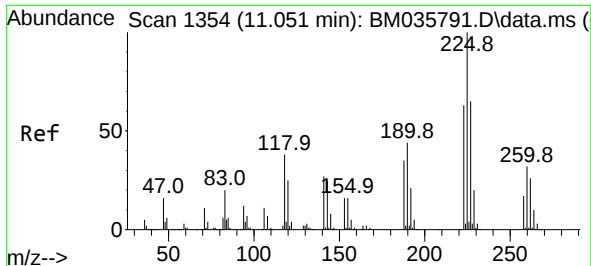


#33
4-Chloroaniline
Concen: 4.633 ng
RT: 10.869 min Scan# 1323
Delta R.T. -0.006 min
Lab File: BM035788.D
Acq: 13 Jul 2022 09:53



Tgt Ion:127 Resp: 87863
Ion Ratio Lower Upper
127 100
129 31.6 25.7 38.5
65 29.4 26.6 40.0
92 18.3 15.1 22.7





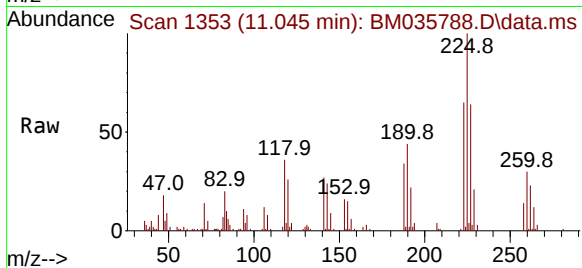
#34
Hexachlorobutadiene
Concen: 4.808 ng
RT: 11.045 min Scan# 11045
Delta R.T. -0.006 min
Lab File: BM035788.D
Acq: 13 Jul 2022 09:53

Instrument :

BNA_M

ClientSampleId :

SSTDICC005

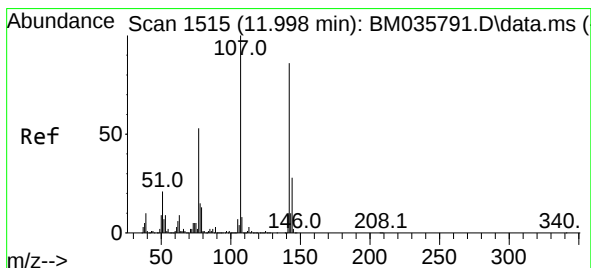
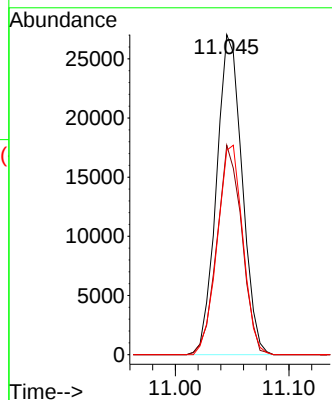
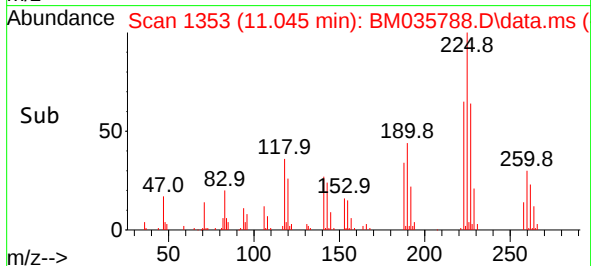


Tgt Ion:225 Resp: 4235
Ion Ratio Lower Upper
225 100
223 65.4 50.8 76.2
227 66.4 52.7 79.1

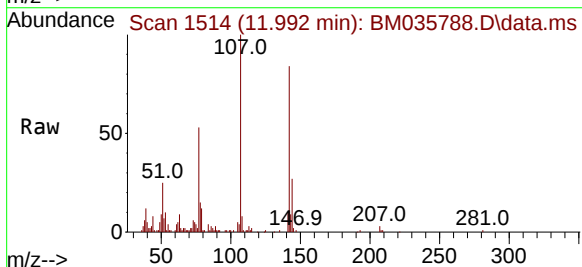
Manual Integrations

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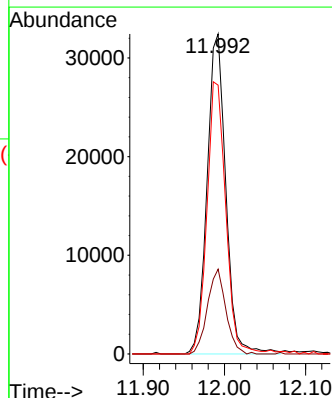
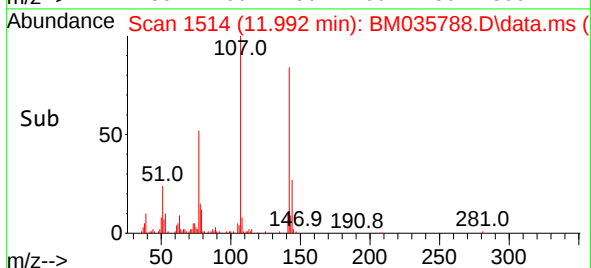
Reviewed By :Christian Giraldo 07/14/2022
Supervised By :Jagrut Upadhyay 07/14/2022

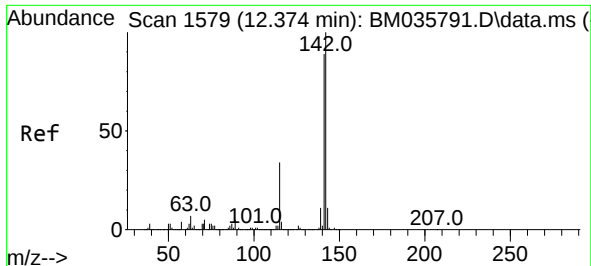


#36
4-Chloro-3-methylphenol
Concen: 4.154 ng
RT: 11.992 min Scan# 1514
Delta R.T. -0.006 min
Lab File: BM035788.D
Acq: 13 Jul 2022 09:53



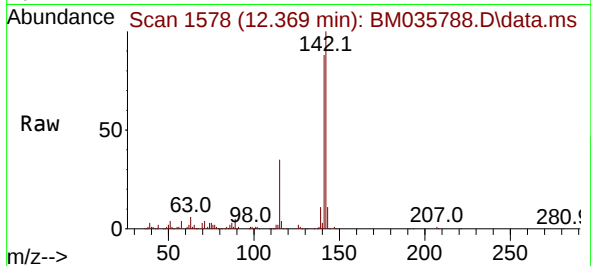
Tgt Ion:107 Resp: 51915
Ion Ratio Lower Upper
107 100
144 26.5 21.4 32.0
142 84.0 66.7 100.1





#37
2-Methylnaphthalene
Concen: 4.727 ng
RT: 12.369 min Scan# 1579
Delta R.T. -0.006 min
Lab File: BM035788.D
Acq: 13 Jul 2022 09:53

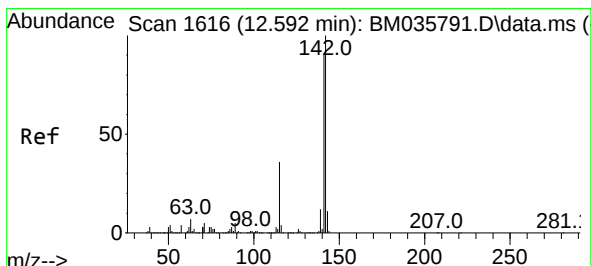
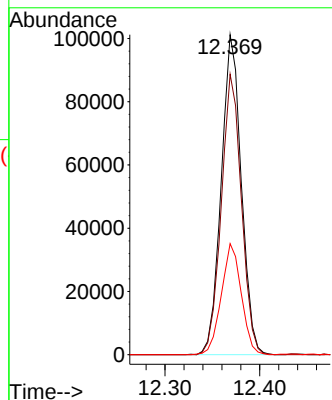
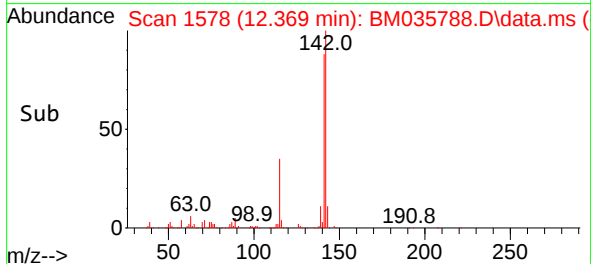
Instrument :
BNA_M
ClientSampleId :
SSTDICC005



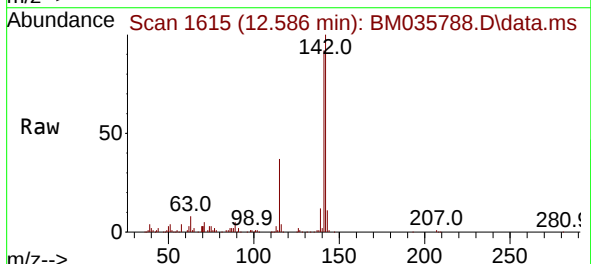
Tgt Ion:142 Resp: 149139
Ion Ratio Lower Upper
142 100
141 87.7 72.4 108.6
115 34.7 29.6 44.4

Manual Integrations
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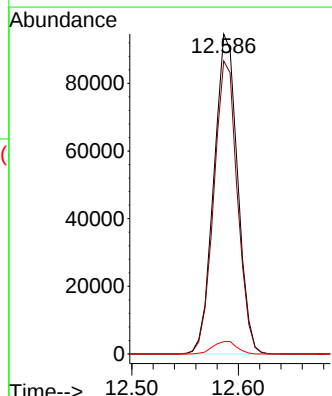
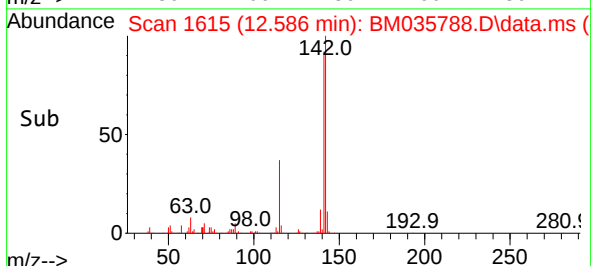
Reviewed By :Christian Giraldo 07/14/2022
Supervised By :Jagrut Upadhyay 07/14/2022

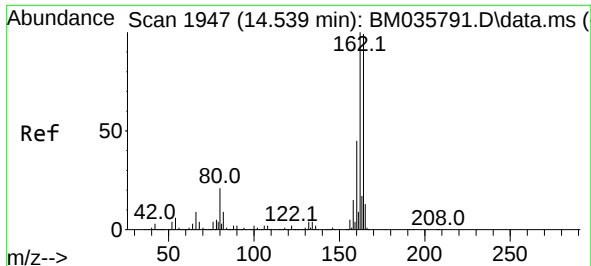


#38
1-Methylnaphthalene
Concen: 4.746 ng
RT: 12.586 min Scan# 1615
Delta R.T. -0.006 min
Lab File: BM035788.D
Acq: 13 Jul 2022 09:53



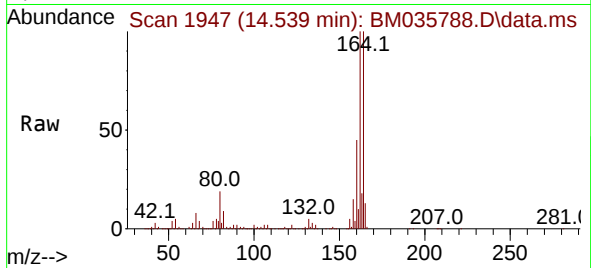
Tgt Ion:142 Resp: 145843
Ion Ratio Lower Upper
142 100
141 91.6 75.0 112.4
116 3.9 3.4 5.2





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.539 min Scan# 1947
Delta R.T. 0.000 min
Lab File: BM035788.D
Acq: 13 Jul 2022 09:53

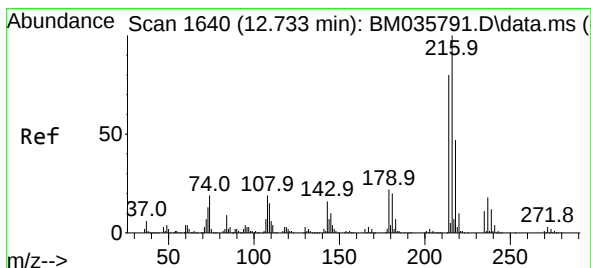
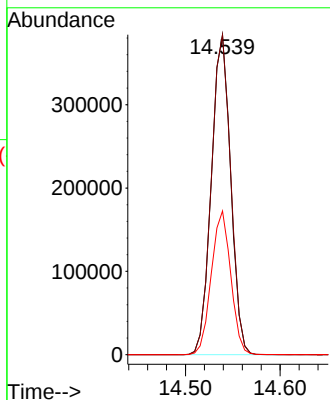
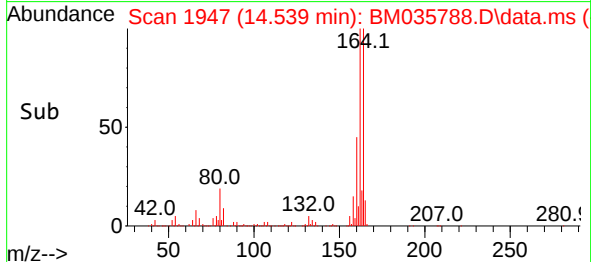
Instrument :
BNA_M
ClientSampleId :
SSTDICC005



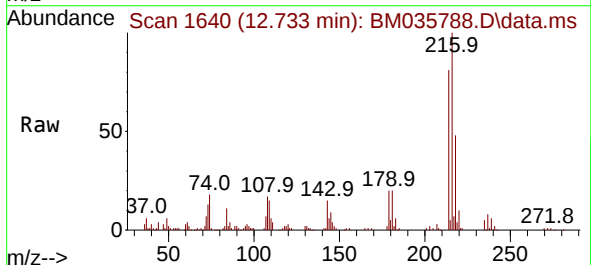
Tgt Ion:164 Resp: 54294
Ion Ratio Lower Upper
164 100
162 100.0 83.0 124.6
160 44.9 37.0 55.4

Manual Integrations
APPROVED

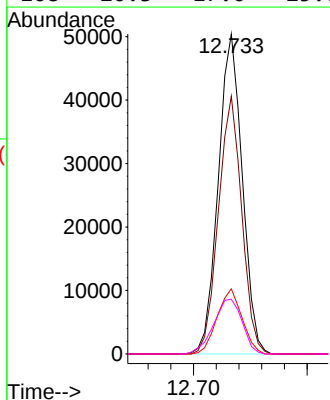
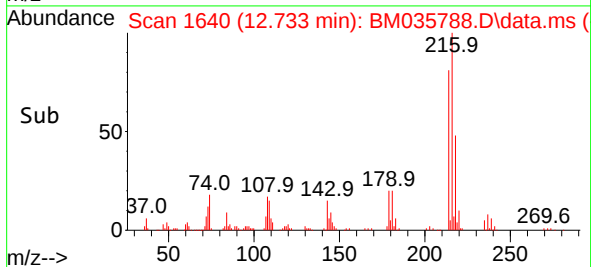
Reviewed By :Christian Giraldo 07/14/2022
Supervised By :Jagrut Upadhyay 07/14/2022

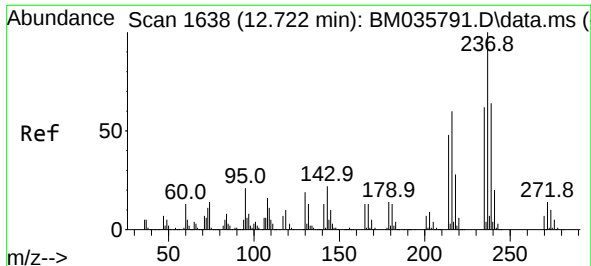


#40
1,2,4,5-Tetrachlorobenzene
Concen: 4.700 ng
RT: 12.733 min Scan# 1640
Delta R.T. 0.000 min
Lab File: BM035788.D
Acq: 13 Jul 2022 09:53



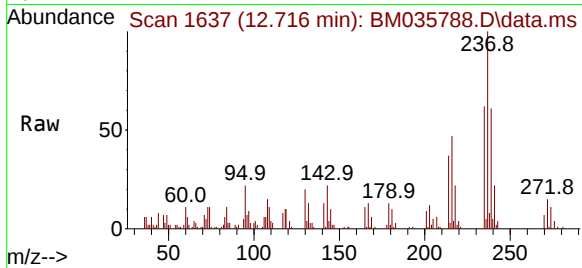
Tgt Ion:216 Resp: 73867
Ion Ratio Lower Upper
216 100
214 78.3 62.6 94.0
179 21.1 18.2 27.2
108 20.3 17.0 25.6





#41
Hexachlorocyclopentadiene
Concen: 4.344 ng
RT: 12.716 min Scan# 1637
Delta R.T. -0.006 min
Lab File: BM035788.D
Acq: 13 Jul 2022 09:53

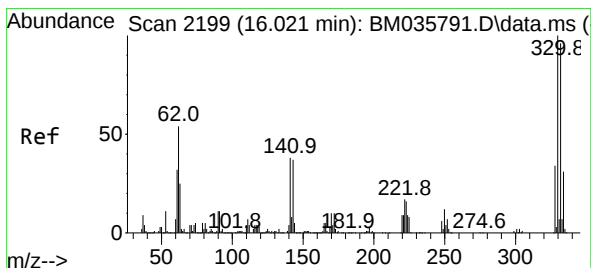
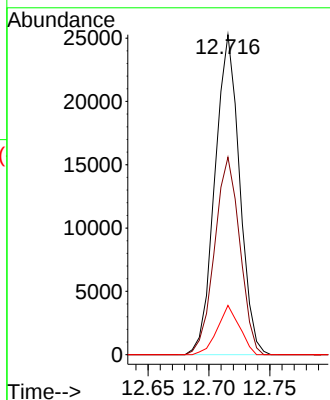
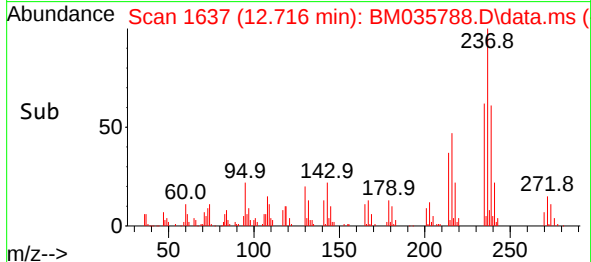
Instrument :
BNA_M
ClientSampleId :
SSTDICC005



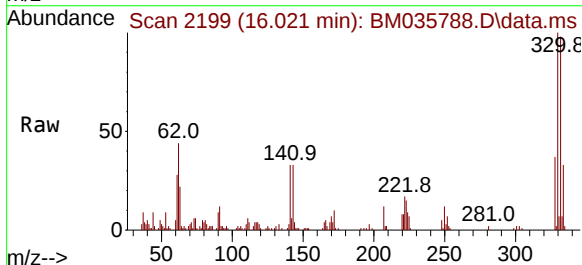
Tgt Ion: 237 Resp: 35614
Ion Ratio Lower Upper
237 100
235 61.7 43.8 83.8
272 15.4 0.0 32.5

Manual Integrations
APPROVED

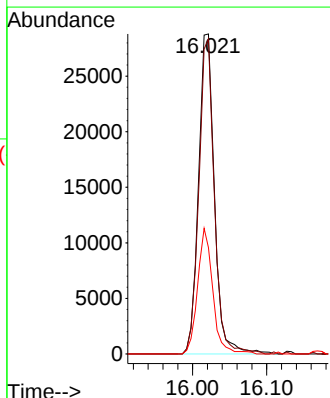
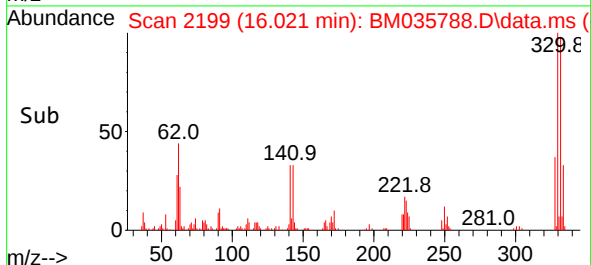
Reviewed By : Christian Giraldo 07/14/2022
Supervised By : Jagrut Upadhyay 07/14/2022

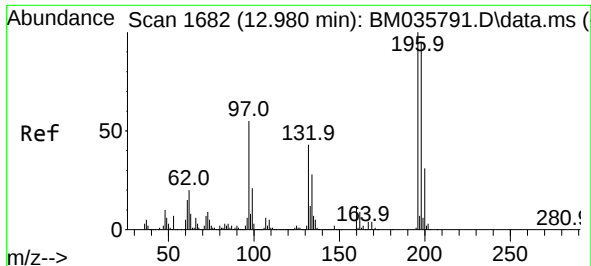


#42
2,4,6-Tribromophenol
Concen: 7.794 ng
RT: 16.021 min Scan# 2199
Delta R.T. 0.000 min
Lab File: BM035788.D
Acq: 13 Jul 2022 09:53



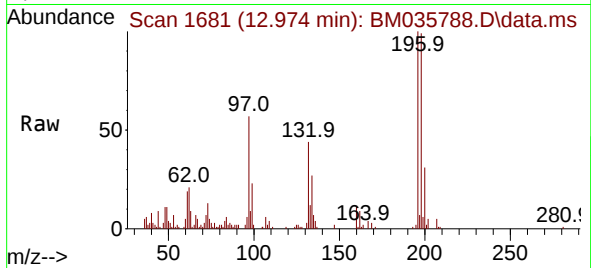
Tgt Ion: 330 Resp: 42973
Ion Ratio Lower Upper
330 100
332 95.8 77.0 115.4
141 37.5 35.3 52.9





#43
2,4,6-Trichlorophenol
Concen: 3.785 ng
RT: 12.974 min Scan# 1681
Delta R.T. -0.006 min
Lab File: BM035788.D
Acq: 13 Jul 2022 09:53

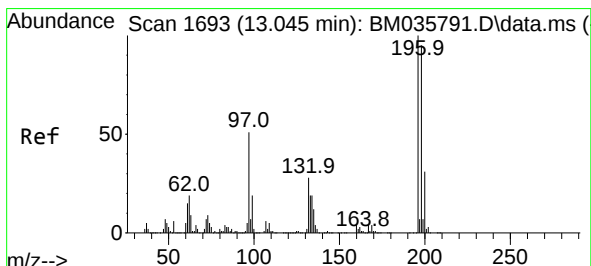
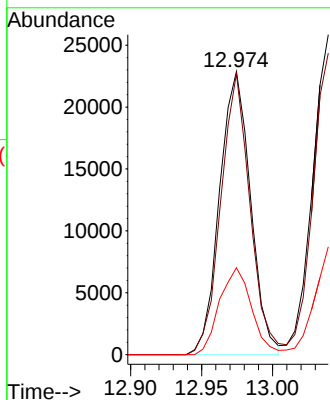
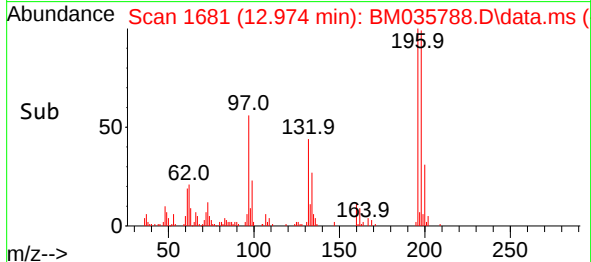
Instrument :
BNA_M
ClientSampleId :
SSTDICC005



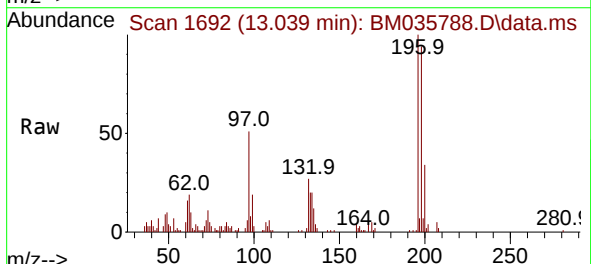
Tgt Ion:196 Resp: 34660
Ion Ratio Lower Upper
196 100
198 99.3 75.8 113.6
200 30.7 24.9 37.3

Manual Integrations
APPROVED

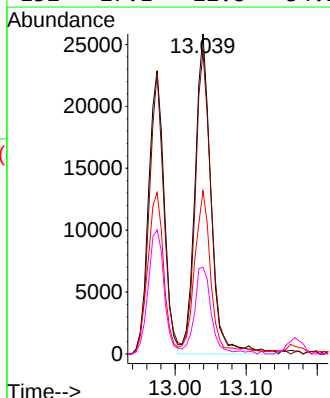
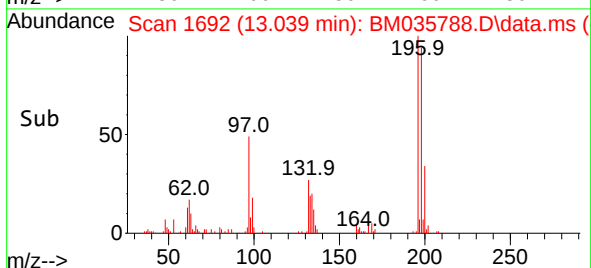
Reviewed By :Christian Giraldo 07/14/2022
Supervised By :Jagrut Upadhyay 07/14/2022

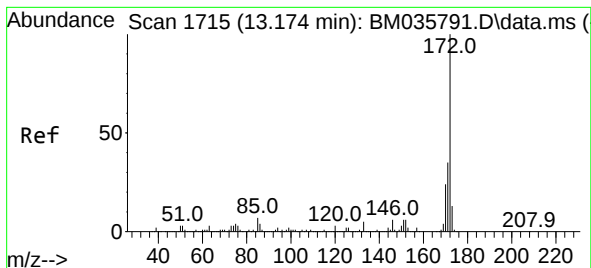


#44
2,4,5-Trichlorophenol
Concen: 4.141 ng
RT: 13.039 min Scan# 1692
Delta R.T. -0.006 min
Lab File: BM035788.D
Acq: 13 Jul 2022 09:53



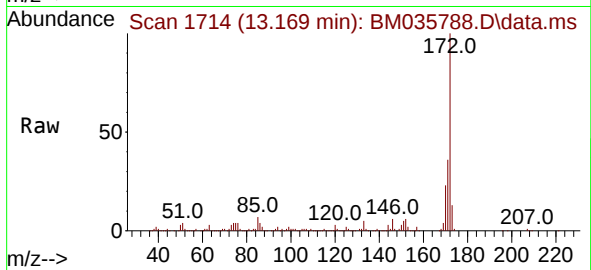
Tgt Ion:196 Resp: 40679
Ion Ratio Lower Upper
196 100
198 94.3 77.8 116.6
97 50.9 43.4 65.2
132 27.1 22.8 34.2





#45
2-Fluorobiphenyl
Concen: 9.566 ng
RT: 13.169 min Scan# 1714
Delta R.T. -0.006 min
Lab File: BM035788.D
Acq: 13 Jul 2022 09:53

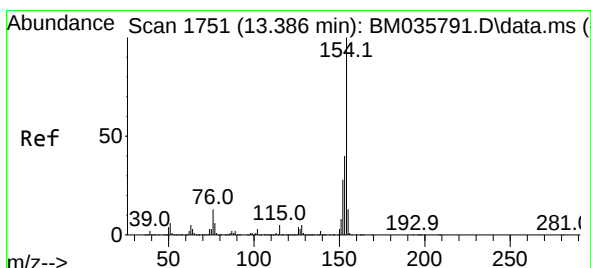
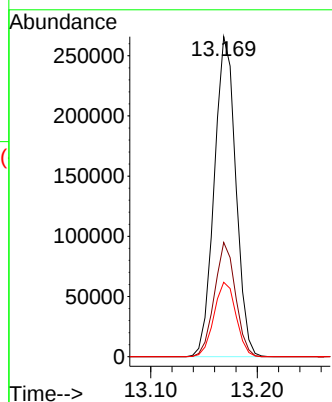
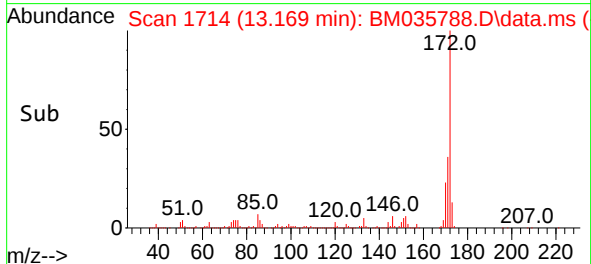
Instrument :
BNA_M
ClientSampleId :
SSTDICC005



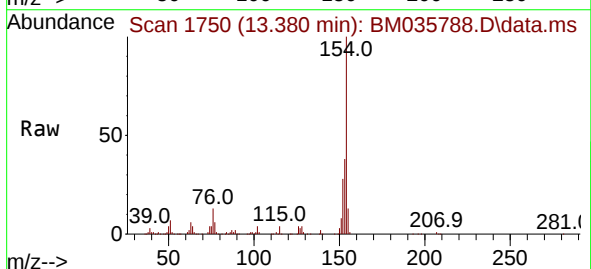
Tgt Ion:172 Resp: 37241
Ion Ratio Lower Upper
172 100
171 35.7 28.5 42.7
170 23.2 18.7 28.1

Manual Integrations
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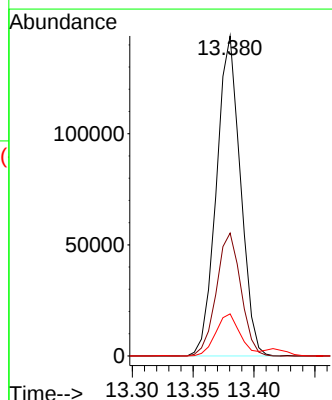
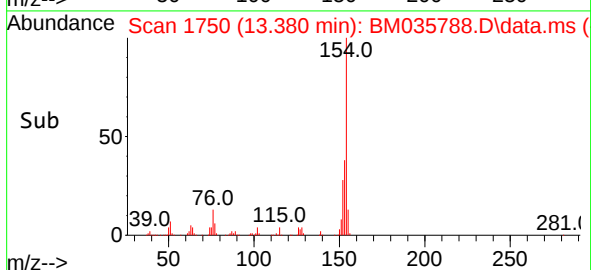
Reviewed By :Christian Giraldo 07/14/2022
Supervised By :Jagrut Upadhyay 07/14/2022

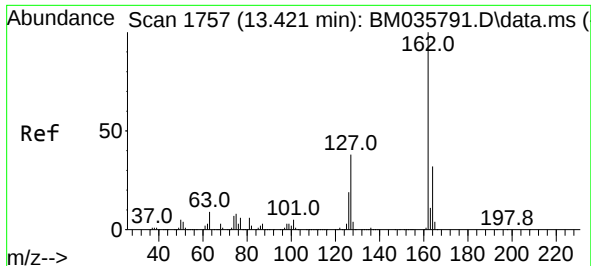


#46
1,1'-Biphenyl
Concen: 4.786 ng
RT: 13.380 min Scan# 1750
Delta R.T. -0.006 min
Lab File: BM035788.D
Acq: 13 Jul 2022 09:53



Tgt Ion:154 Resp: 197349
Ion Ratio Lower Upper
154 100
153 38.4 20.5 60.5
76 13.2 0.0 31.8





#47

2-Chloronaphthalene

Concen: 4.782 ng

RT: 13.416 min Scan# 1

Delta R.T. -0.006 min

Lab File: BM035788.D

Acq: 13 Jul 2022 09:53

Instrument :

BNA_M

ClientSampleId :

SSTDICC005

Tgt Ion:162 Resp: 150960

Ion Ratio Lower Upper

162 100

127 38.1 30.6 45.8

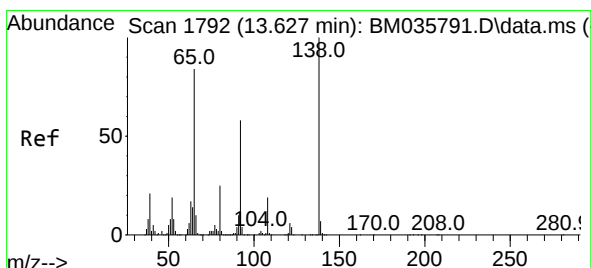
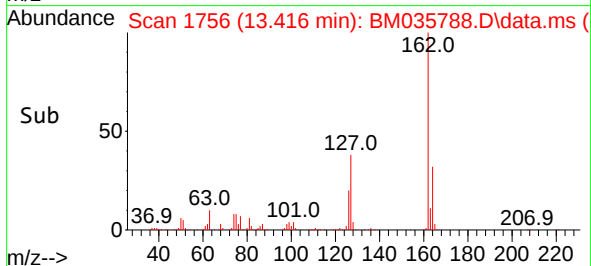
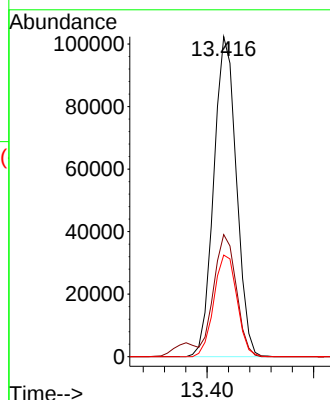
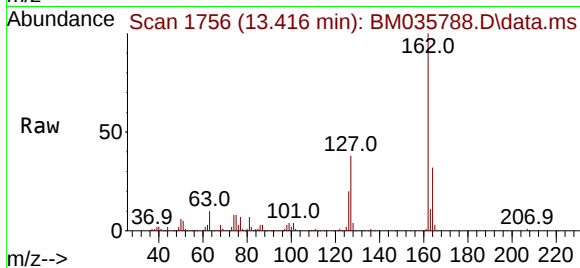
164 31.7 26.6 39.8

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 07/14/2022

Supervised By :Jagrut Upadhyay 07/14/2022



#48

2-Nitroaniline

Concen: 3.397 ng

RT: 13.621 min Scan# 1791

Delta R.T. -0.006 min

Lab File: BM035788.D

Acq: 13 Jul 2022 09:53

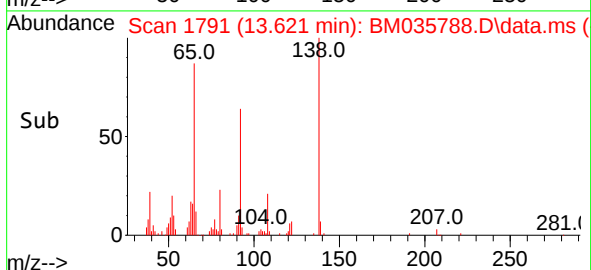
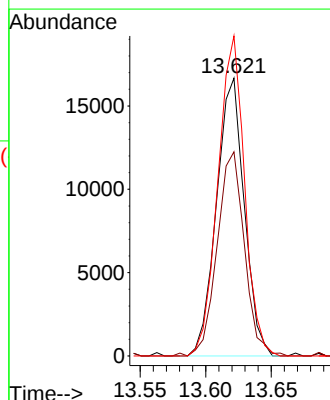
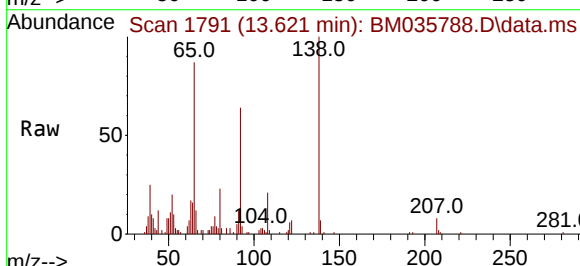
Tgt Ion: 65 Resp: 24531

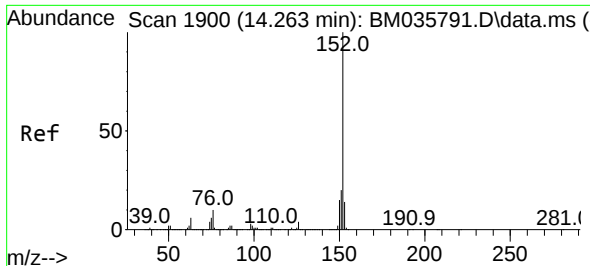
Ion Ratio Lower Upper

65 100

92 73.5 53.7 80.5

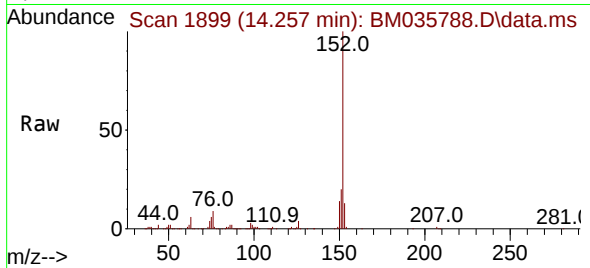
138 115.2 83.9 125.9





#49
Acenaphthylene
Concen: 4.454 ng
RT: 14.257 min Scan# 1899
Delta R.T. -0.006 min
Lab File: BM035788.D
Acq: 13 Jul 2022 09:53

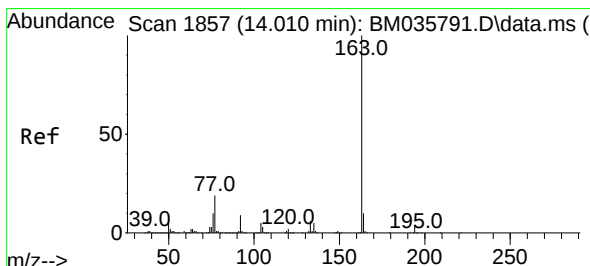
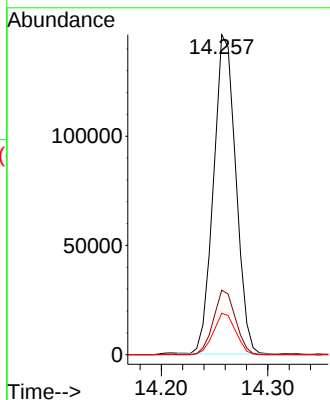
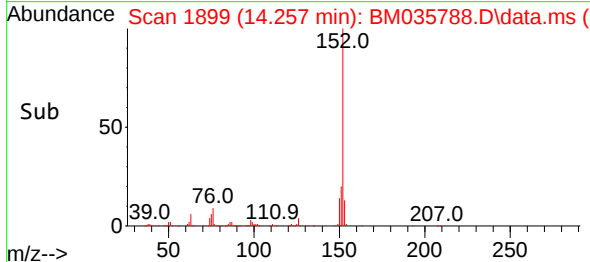
Instrument :
BNA_M
ClientSampleId :
SSTDICC005



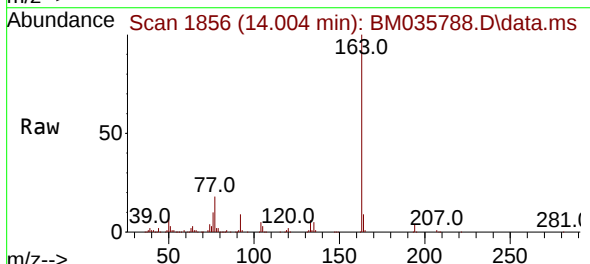
Tgt Ion:152 Resp: 21255
Ion Ratio Lower Upper
152 100
151 20.1 16.2 24.2
153 12.9 10.5 15.7

Manual Integrations
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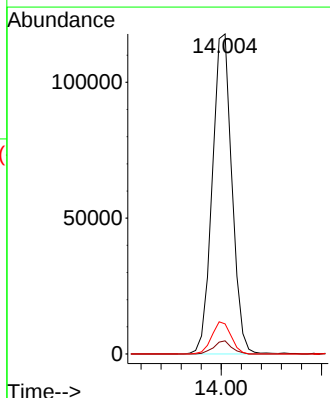
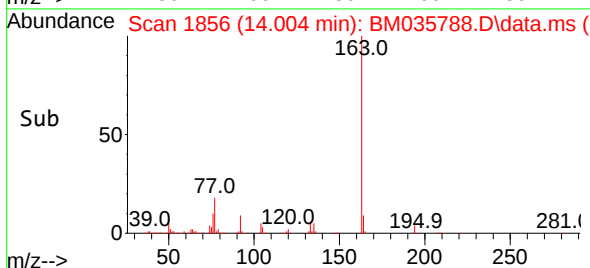
Reviewed By :Christian Giraldo 07/14/2022
Supervised By :Jagrut Upadhyay 07/14/2022

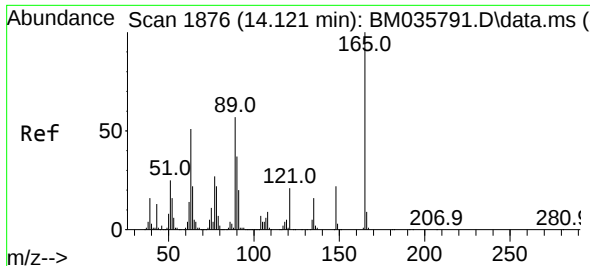


#50
Dimethylphthalate
Concen: 4.565 ng
RT: 14.004 min Scan# 1856
Delta R.T. -0.006 min
Lab File: BM035788.D
Acq: 13 Jul 2022 09:53



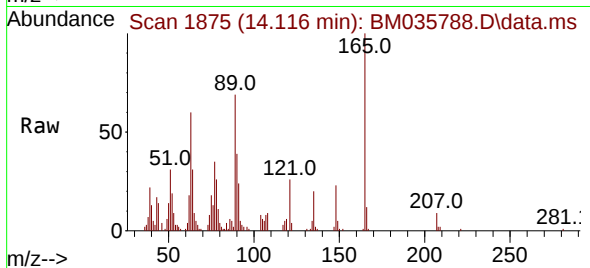
Tgt Ion:163 Resp: 159742
Ion Ratio Lower Upper
163 100
194 4.1 3.0 4.4
164 9.4 8.4 12.6





#51
2,6-Dinitrotoluene
Concen: 3.600 ng
RT: 14.116 min Scan# 1875
Delta R.T. -0.006 min
Lab File: BM035788.D
Acq: 13 Jul 2022 09:53

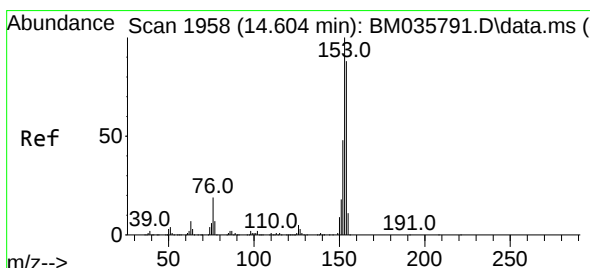
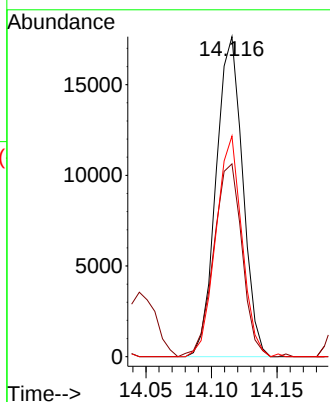
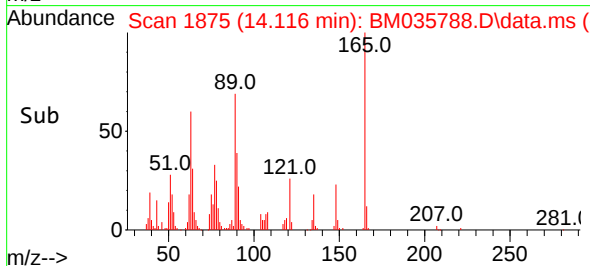
Instrument :
BNA_M
ClientSampleId :
SSTDICC005



Tgt Ion:165 Resp: 2489
Ion Ratio Lower Upper
165 100
63 60.2 50.2 75.2
89 68.9 48.4 72.6

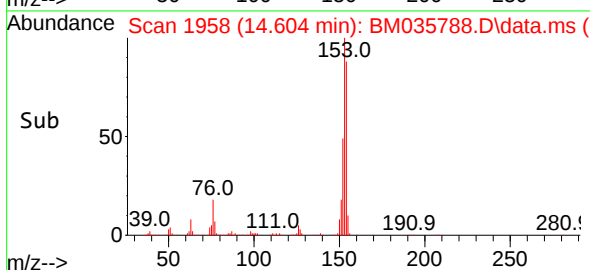
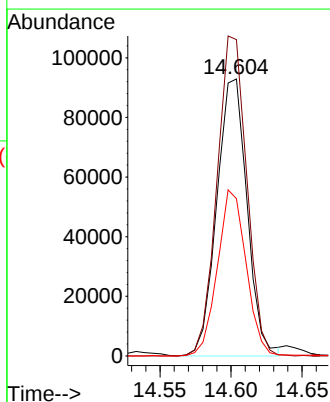
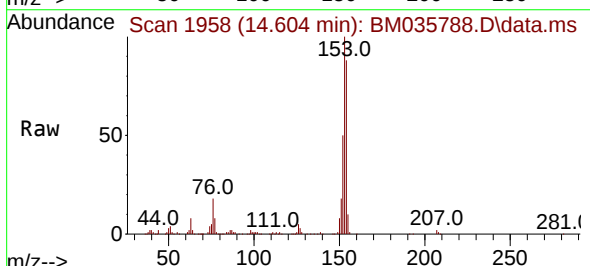
Manual Integrations
APPROVED

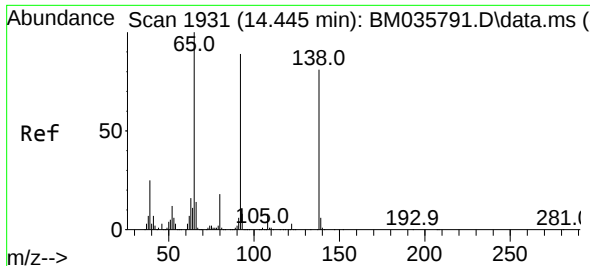
Reviewed By :Christian Giraldo 07/14/2022
Supervised By :Jagrut Upadhyay 07/14/2022



#52
Acenaphthene
Concen: 4.729 ng
RT: 14.604 min Scan# 1958
Delta R.T. 0.000 min
Lab File: BM035788.D
Acq: 13 Jul 2022 09:53

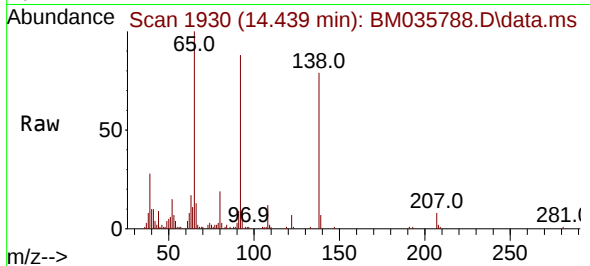
Tgt Ion:154 Resp: 137744
Ion Ratio Lower Upper
154 100
153 114.2 91.0 136.6
152 56.8 43.4 65.2





#53
3-Nitroaniline
Concen: 3.520 ng
RT: 14.439 min Scan# 1931
Delta R.T. -0.006 min
Lab File: BM035788.D
Acq: 13 Jul 2022 09:53

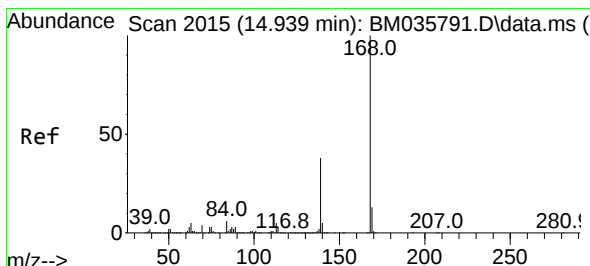
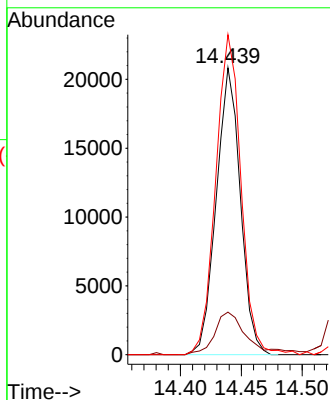
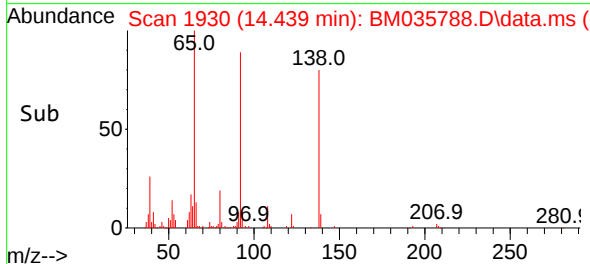
Instrument :
BNA_M
ClientSampleId :
SSTDICC005



Tgt Ion:138 Resp: 28709
Ion Ratio Lower Upper
138 100
108 14.9 8.7 13.1
92 111.6 91.5 137.3

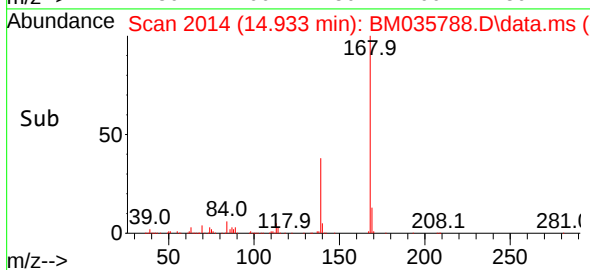
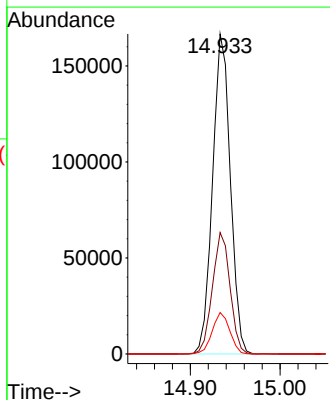
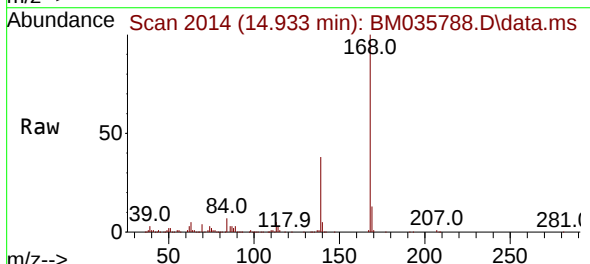
Manual Integrations
APPROVED

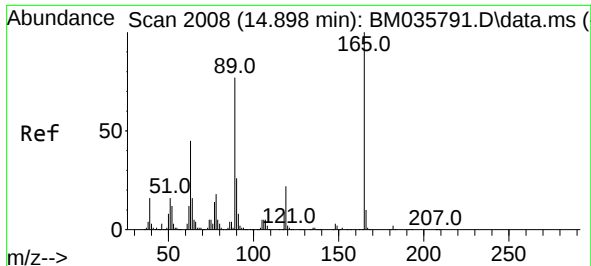
Reviewed By :Christian Giraldo 07/14/2022
Supervised By :Jagrut Upadhyay 07/14/2022



#55
Dibenzofuran
Concen: 4.863 ng
RT: 14.933 min Scan# 2014
Delta R.T. -0.006 min
Lab File: BM035788.D
Acq: 13 Jul 2022 09:53

Tgt Ion:168 Resp: 229045
Ion Ratio Lower Upper
168 100
139 38.0 32.2 48.2
169 13.0 10.6 16.0





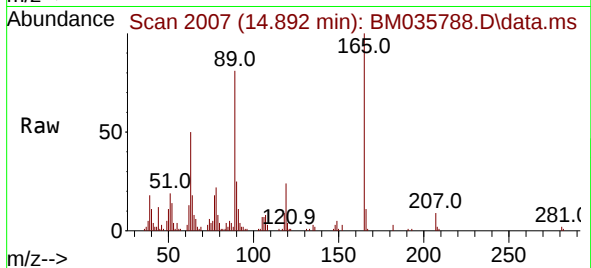
#57
2,4-Dinitrotoluene
Concen: 3.160 ng
RT: 14.892 min Scan# 2007
Delta R.T. -0.006 min
Lab File: BM035788.D
Acq: 13 Jul 2022 09:53

Instrument :

BNA_M

ClientSampleId :

SSTDICC005

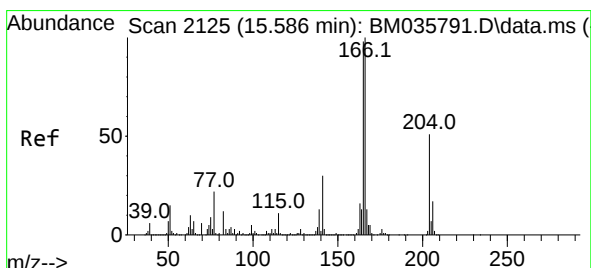
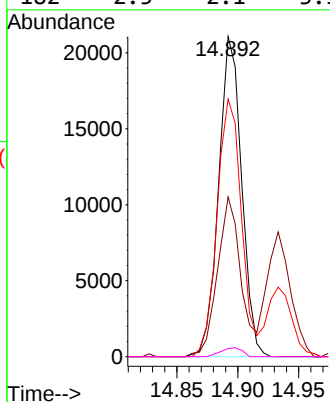
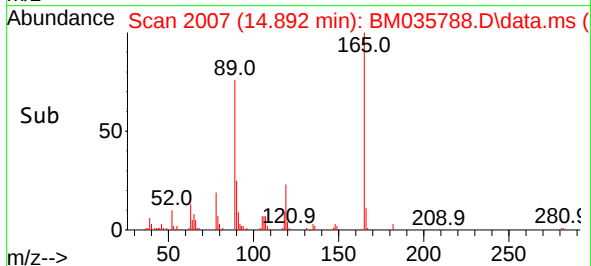


Tgt Ion:165 Resp: 2767
Ion Ratio Lower Upper
165 100
63 49.9 35.6 53.4
89 80.5 57.3 85.9
182 2.5 2.1 3.1

Manual Integrations

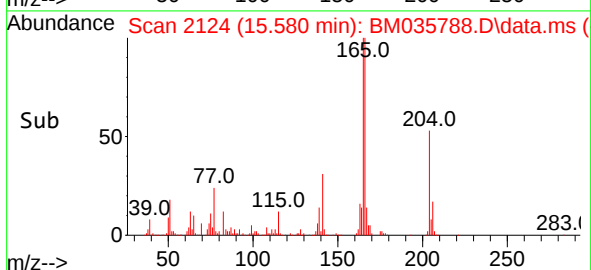
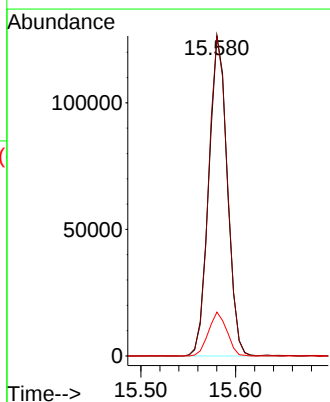
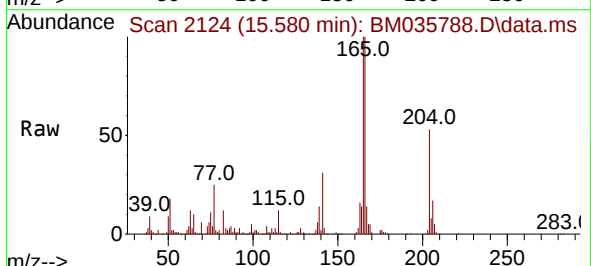
APPROVED

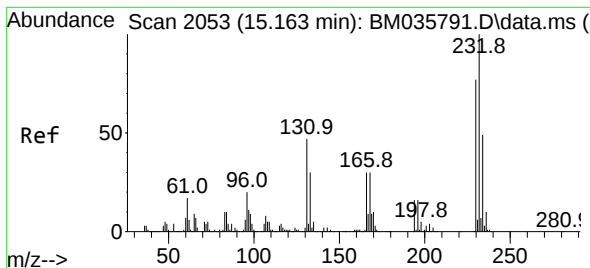
Reviewed By :Christian Giraldo 07/14/2022
Supervised By :Jagrut Upadhyay 07/14/2022



#58
Fluorene
Concen: 4.591 ng
RT: 15.580 min Scan# 2124
Delta R.T. -0.006 min
Lab File: BM035788.D
Acq: 13 Jul 2022 09:53

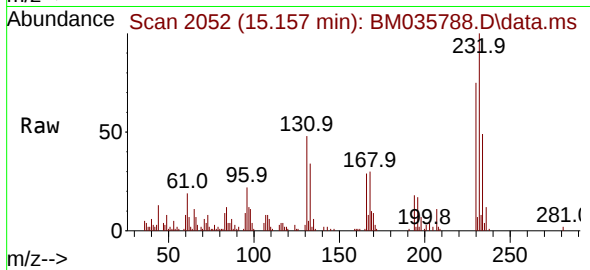
Tgt Ion:166 Resp: 171578
Ion Ratio Lower Upper
166 100
165 100.1 79.4 119.2
167 13.7 10.6 16.0





#59
2,3,4,6-Tetrachlorophenol
Concen: 3.948 ng
RT: 15.157 min Scan# 2052
Delta R.T. -0.006 min
Lab File: BM035788.D
Acq: 13 Jul 2022 09:53

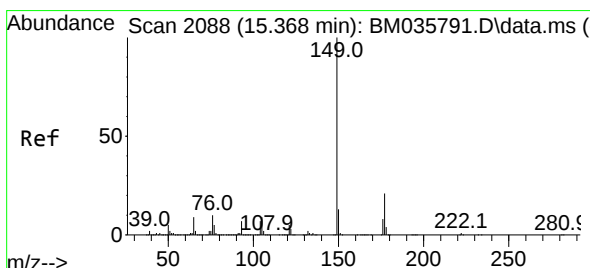
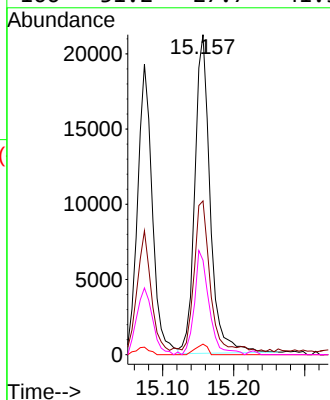
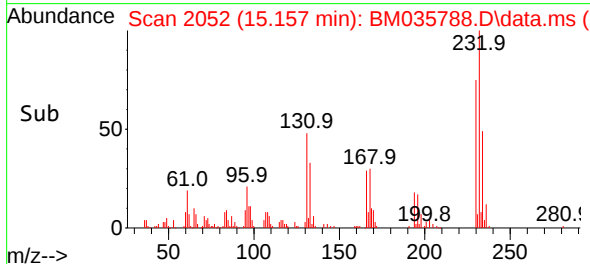
Instrument :
BNA_M
ClientSampleId :
SSTDICC005



Tgt Ion:232 Resp: 3197
Ion Ratio Lower Upper
232 100
131 50.3 41.0 61.6
130 2.6 2.3 3.5
166 31.2 27.7 41.5

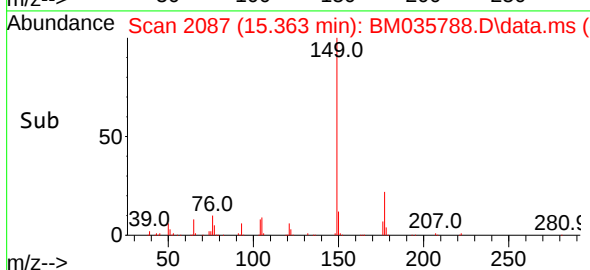
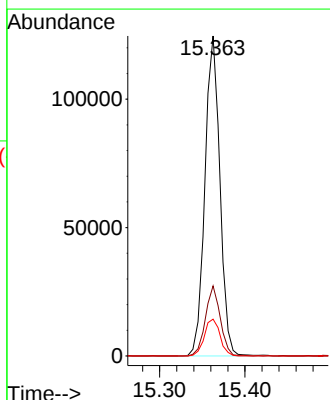
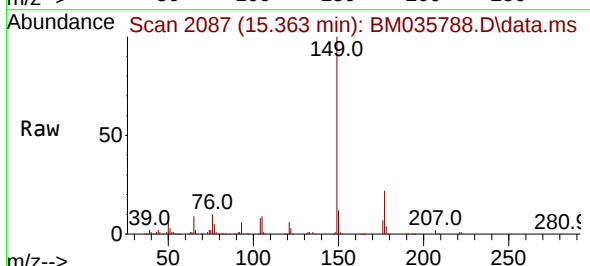
Manual Integrations
APPROVED

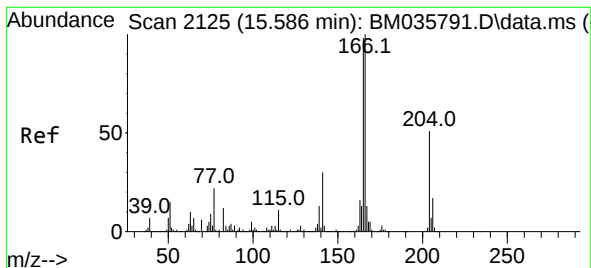
Reviewed By :Christian Giraldo 07/14/2022
Supervised By :Jagrut Upadhyay 07/14/2022



#60
Diethylphthalate
Concen: 4.413 ng
RT: 15.363 min Scan# 2087
Delta R.T. -0.006 min
Lab File: BM035788.D
Acq: 13 Jul 2022 09:53

Tgt Ion:149 Resp: 151943
Ion Ratio Lower Upper
149 100
177 21.9 16.9 25.3
150 11.5 10.1 15.1





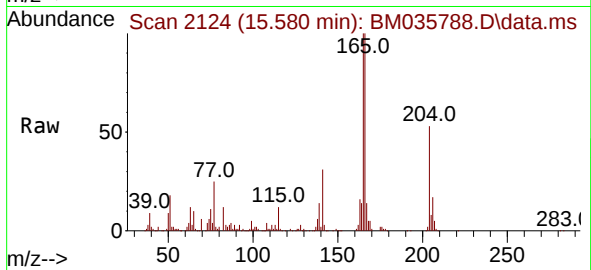
#61
4-Chlorophenyl-phenylether
Concen: 4.720 ng
RT: 15.580 min Scan# 2124
Delta R.T. -0.006 min
Lab File: BM035788.D
Acq: 13 Jul 2022 09:53

Instrument :

BNA_M

ClientSampleId :

SSTDICC005

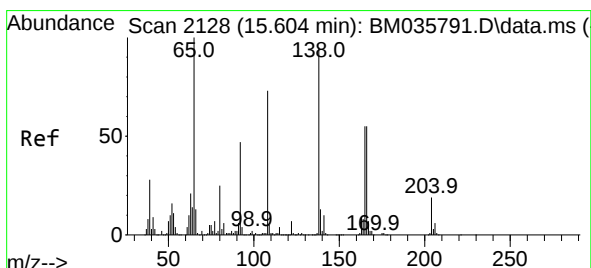
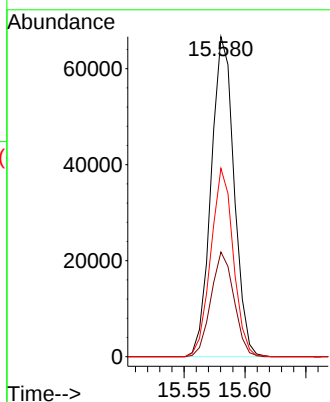
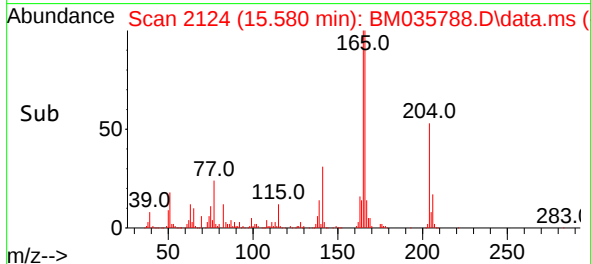


Tgt Ion:204 Resp: 8757
Ion Ratio Lower Upper
204 100
206 32.7 26.3 39.5
141 58.9 51.2 76.8

Manual Integrations

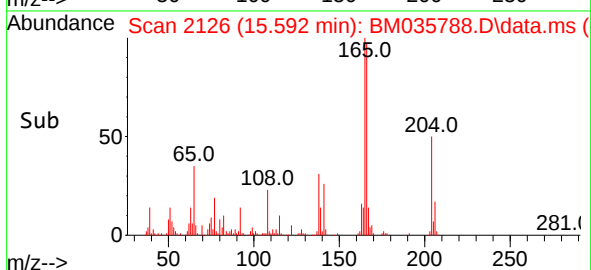
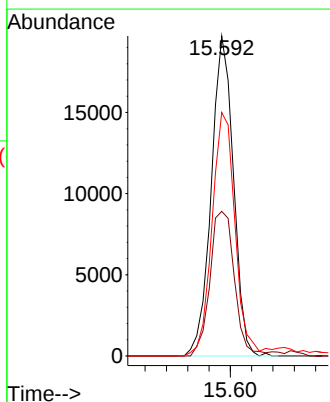
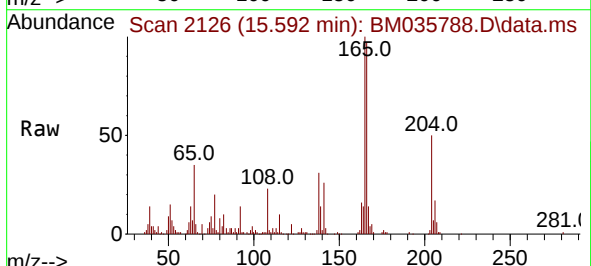
APPROVED

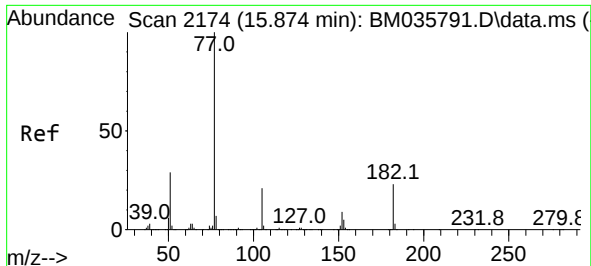
Reviewed By :Christian Giraldo 07/14/2022
Supervised By :Jagrut Upadhyay 07/14/2022



#62
4-Nitroaniline
Concen: 3.380 ng
RT: 15.592 min Scan# 2126
Delta R.T. -0.012 min
Lab File: BM035788.D
Acq: 13 Jul 2022 09:53

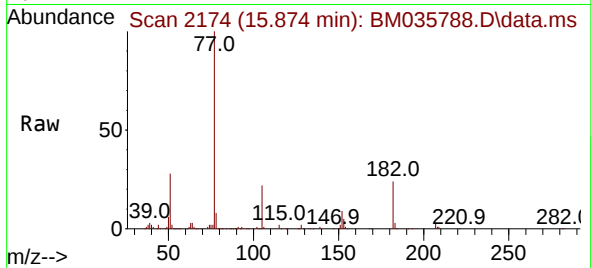
Tgt Ion:138 Resp: 28425
Ion Ratio Lower Upper
138 100
92 45.2 30.8 70.8
108 76.1 65.7 105.7





#63
Azobenzene
Concen: 4.380 ng
RT: 15.874 min Scan# 2174
Delta R.T. 0.000 min
Lab File: BM035788.D
Acq: 13 Jul 2022 09:53

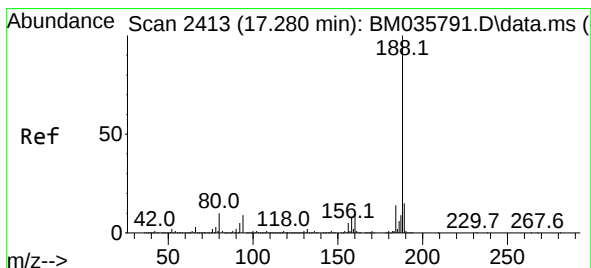
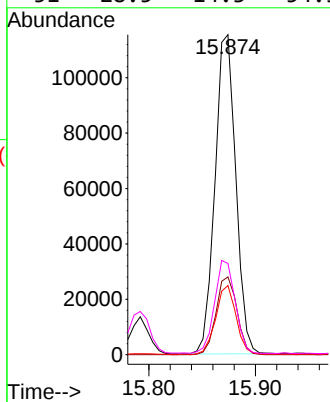
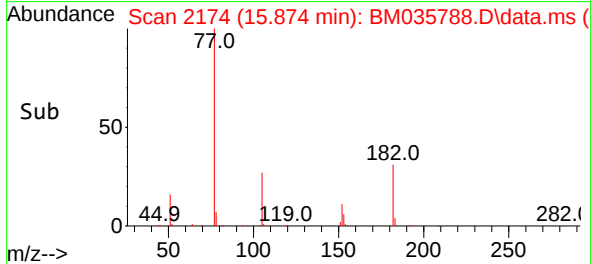
Instrument :
BNA_M
ClientSampleId :
SSTDICC005



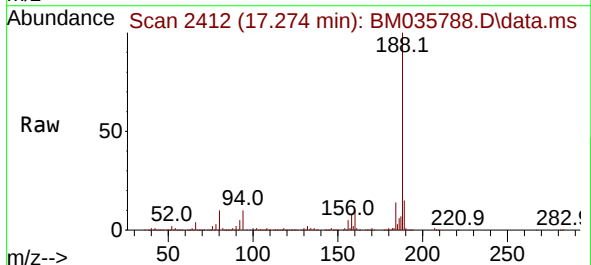
Tgt Ion: 77 Resp: 156292
Ion Ratio Lower Upper
77 100
182 24.3 4.9 44.9
105 21.6 0.0 39.6
51 28.5 14.3 54.3

Manual Integrations
APPROVED

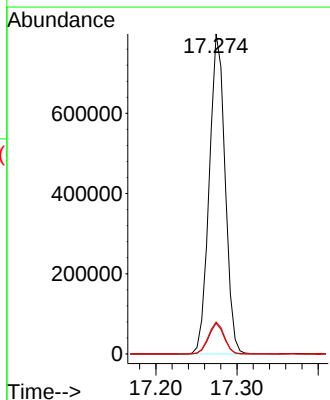
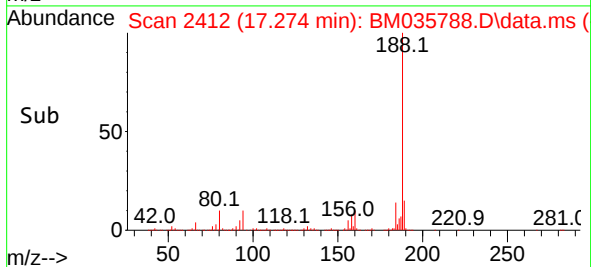
Reviewed By :Christian Giraldo 07/14/2022
Supervised By :Jagrut Upadhyay 07/14/2022

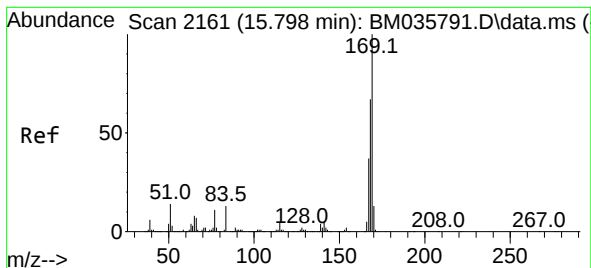


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.274 min Scan# 2412
Delta R.T. -0.006 min
Lab File: BM035788.D
Acq: 13 Jul 2022 09:53



Tgt Ion:188 Resp: 1079673
Ion Ratio Lower Upper
188 100
94 9.6 7.0 10.4
80 10.0 7.6 11.4





#66

n-Nitrosodiphenylamine

Concen: 4.535 ng

RT: 15.792 min Scan# 2161

Delta R.T. -0.006 min

Lab File: BM035788.D

Acq: 13 Jul 2022 09:53

Instrument :

BNA_M

ClientSampleId :

SSTDICC005

Tgt Ion:169 Resp: 140000

Ion Ratio Lower Upper

169 100

168 67.0 54.3 81.5

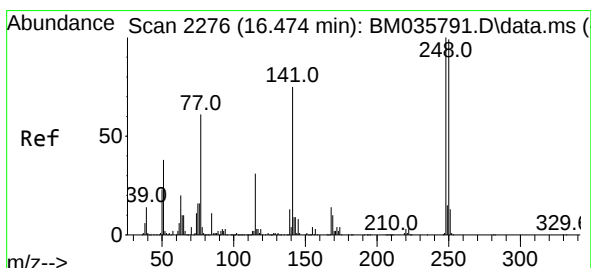
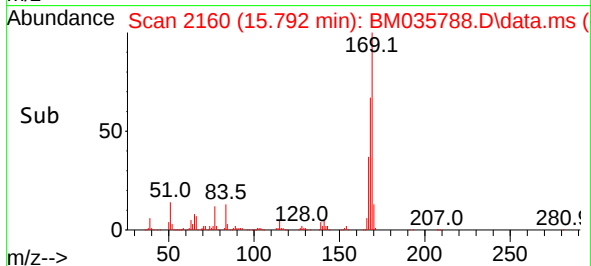
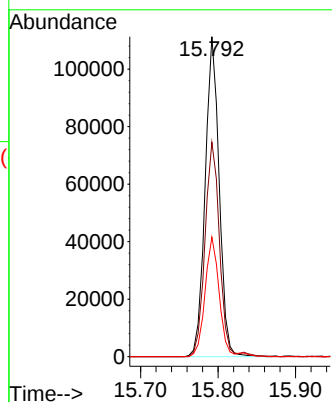
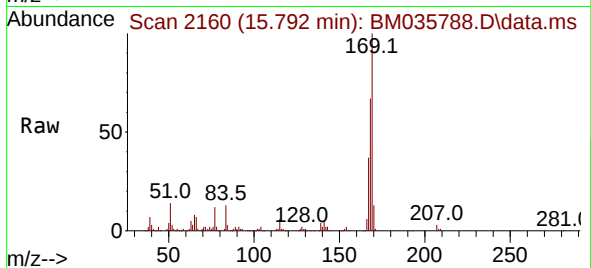
167 37.3 29.4 44.0

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 07/14/2022

Supervised By :Jagrut Upadhyay 07/14/2022



#67

4-Bromophenyl-phenylether

Concen: 4.636 ng

RT: 16.474 min Scan# 2276

Delta R.T. 0.000 min

Lab File: BM035788.D

Acq: 13 Jul 2022 09:53

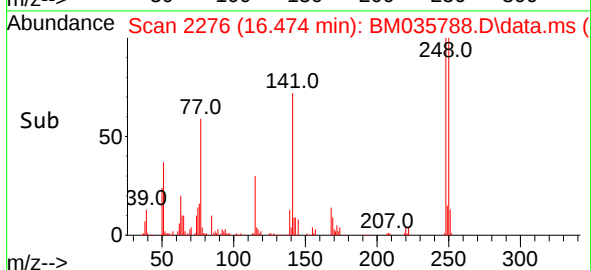
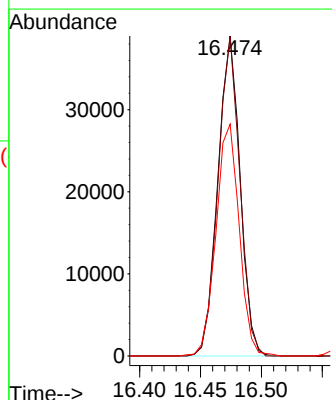
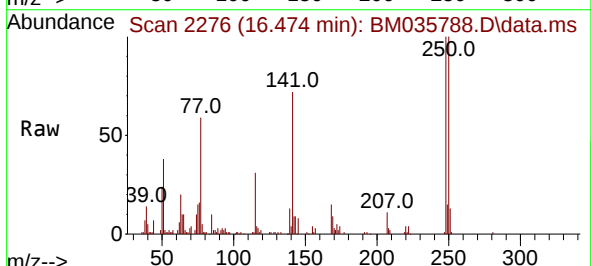
Tgt Ion:248 Resp: 49572

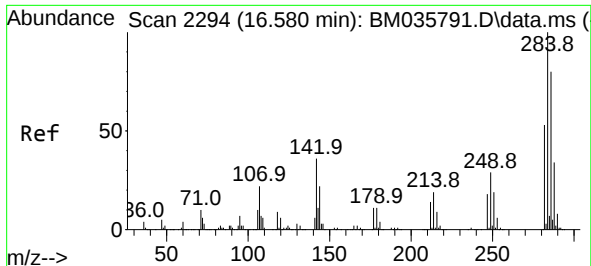
Ion Ratio Lower Upper

248 100

250 99.8 78.0 117.0

141 72.5 66.0 99.0





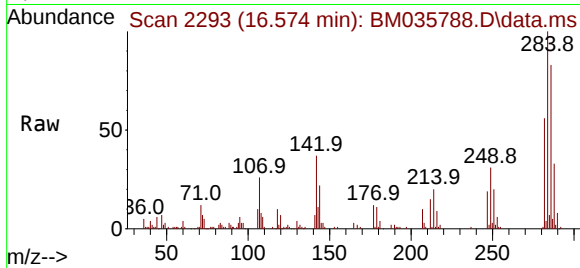
#68
Hexachlorobenzene
Concen: 4.770 ng
RT: 16.574 min Scan# 21
Delta R.T. -0.006 min
Lab File: BM035788.D
Acq: 13 Jul 2022 09:53

Instrument :

BNA_M

ClientSampleId :

SSTDICC005

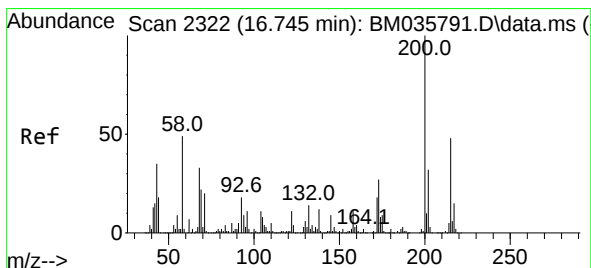
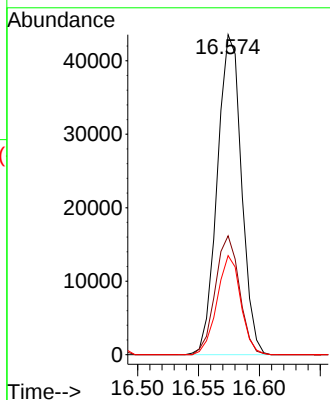
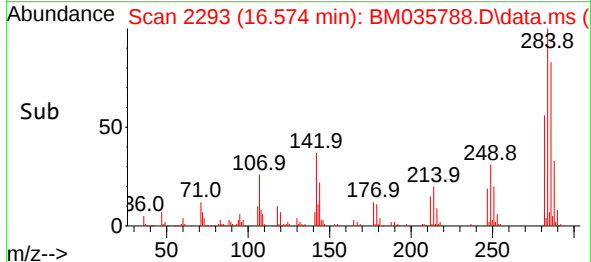


Tgt Ion:284 Resp: 6024
Ion Ratio Lower Upper
284 100
142 37.2 33.6 50.4
249 30.9 26.2 39.2

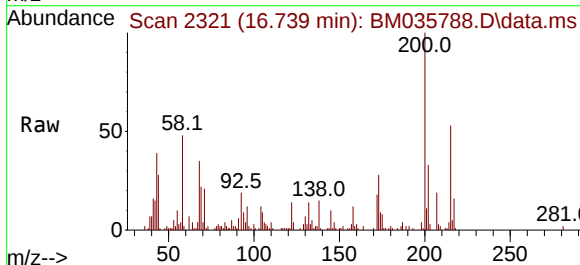
Manual Integrations

APPROVED

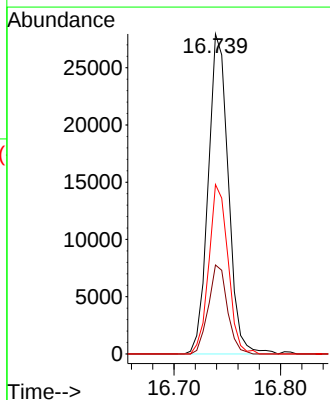
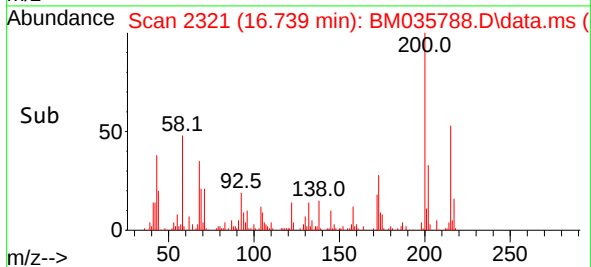
Reviewed By :Christian Giraldo 07/14/2022
Supervised By :Jagrut Upadhyay 07/14/2022

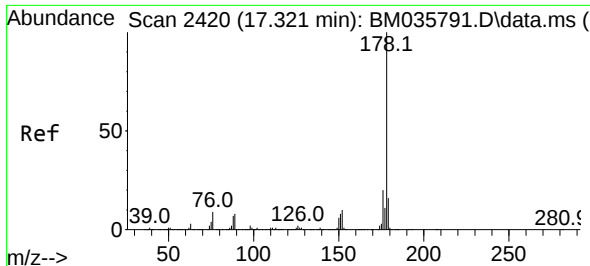


#69
Atrazine
Concen: 4.590 ng
RT: 16.739 min Scan# 2321
Delta R.T. -0.006 min
Lab File: BM035788.D
Acq: 13 Jul 2022 09:53



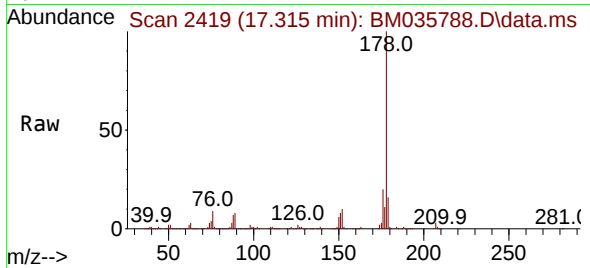
Tgt Ion:200 Resp: 36616
Ion Ratio Lower Upper
200 100
173 27.8 6.6 46.6
215 52.9 26.2 66.2





#71
Phenanthrene
Concen: 4.704 ng
RT: 17.315 min Scan# 2419
Delta R.T. -0.006 min
Lab File: BM035788.D
Acq: 13 Jul 2022 09:53

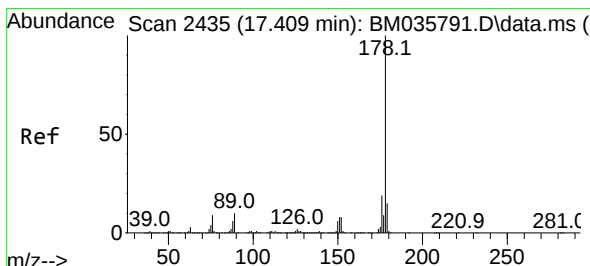
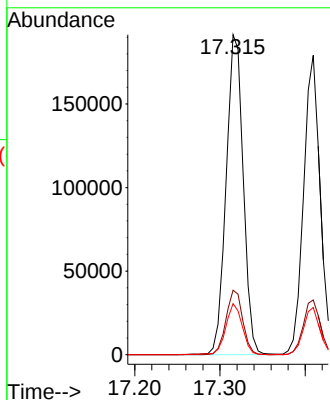
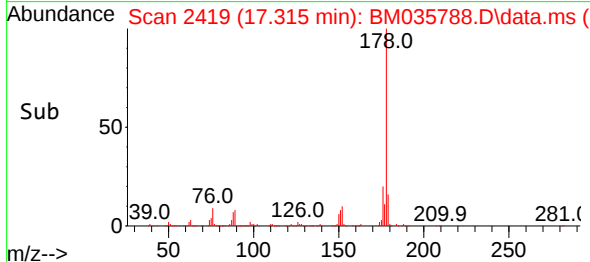
Instrument :
BNA_M
ClientSampleId :
SSTDICC005



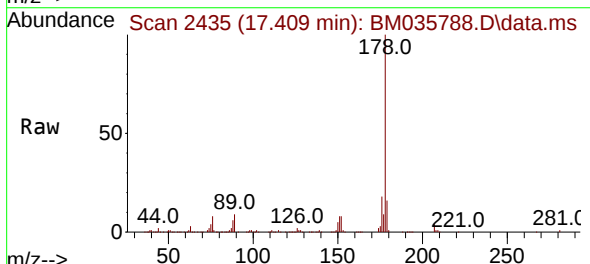
Tgt Ion:178 Resp: 266792
Ion Ratio Lower Upper
178 100
176 20.2 15.4 23.0
179 15.9 12.4 18.6

Manual Integrations
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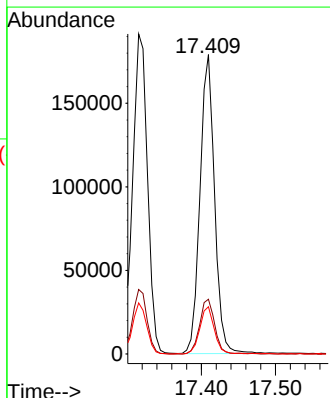
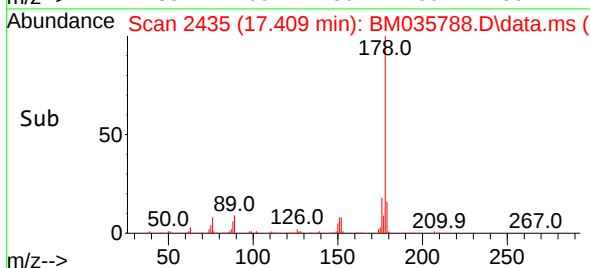
Reviewed By :Christian Giraldo 07/14/2022
Supervised By :Jagrut Upadhyay 07/14/2022

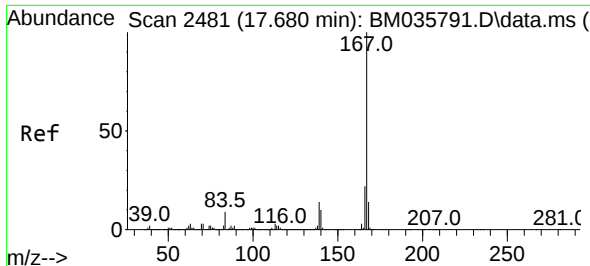


#72
Anthracene
Concen: 4.487 ng
RT: 17.409 min Scan# 2435
Delta R.T. 0.000 min
Lab File: BM035788.D
Acq: 13 Jul 2022 09:53



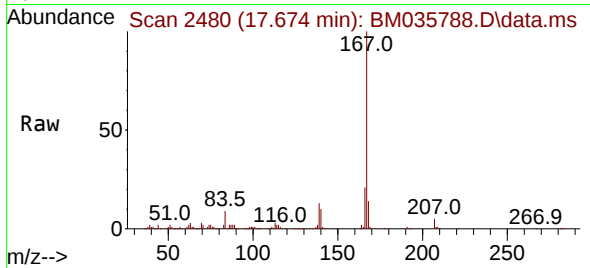
Tgt Ion:178 Resp: 244849
Ion Ratio Lower Upper
178 100
176 18.3 15.0 22.4
179 15.8 12.2 18.2





#73
 Carbazole
 Concen: 4.436 ng
 RT: 17.674 min Scan# 2481
 Delta R.T. -0.006 min
 Lab File: BM035788.D
 Acq: 13 Jul 2022 09:53

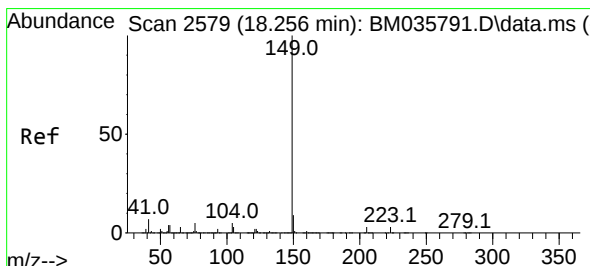
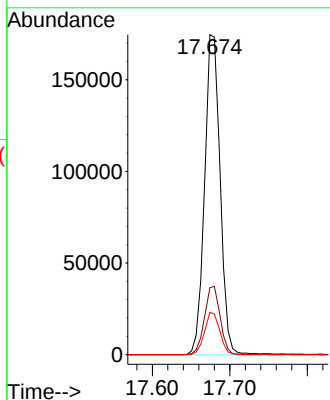
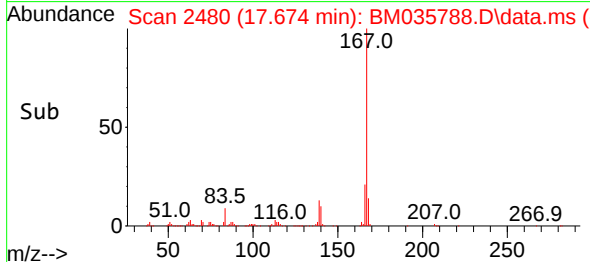
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC005



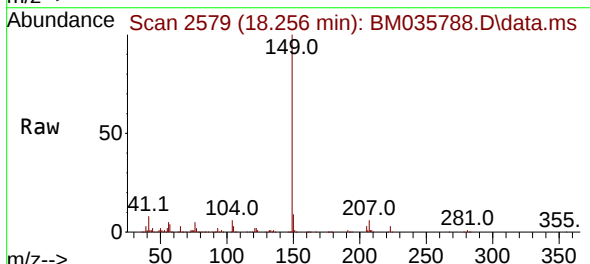
Tgt Ion:167 Resp: 24349
 Ion Ratio Lower Upper
 167 100
 166 21.0 17.8 26.8
 139 13.2 10.9 16.3

Manual Integrations
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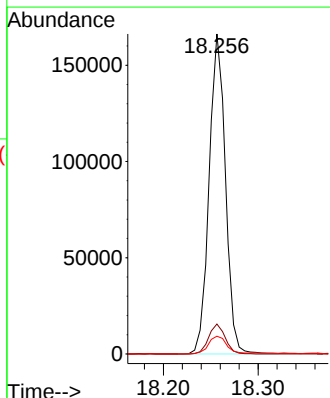
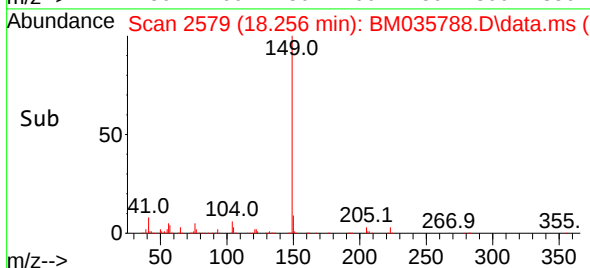
Reviewed By :Christian Giraldo 07/14/2022
 Supervised By :Jagrut Upadhyay 07/14/2022

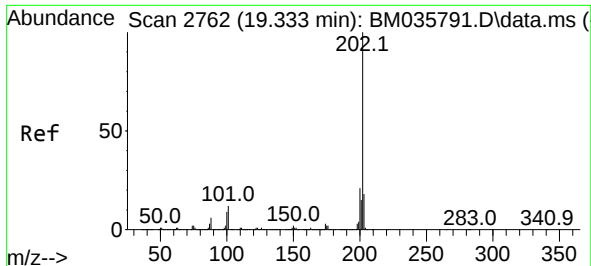


#74
 Di-n-butylphthalate
 Concen: 3.718 ng
 RT: 18.256 min Scan# 2579
 Delta R.T. 0.000 min
 Lab File: BM035788.D
 Acq: 13 Jul 2022 09:53



Tgt Ion:149 Resp: 198558
 Ion Ratio Lower Upper
 149 100
 150 9.3 7.3 10.9
 104 5.5 4.3 6.5





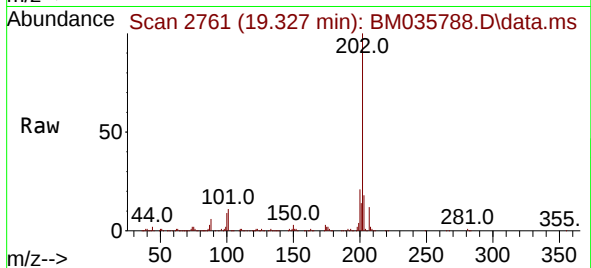
#75
Fluoranthene
Concen: 4.457 ng
RT: 19.327 min Scan# 21
Delta R.T. -0.006 min
Lab File: BM035788.D
Acq: 13 Jul 2022 09:53

Instrument :

BNA_M

ClientSampleId :

SSTDICC005

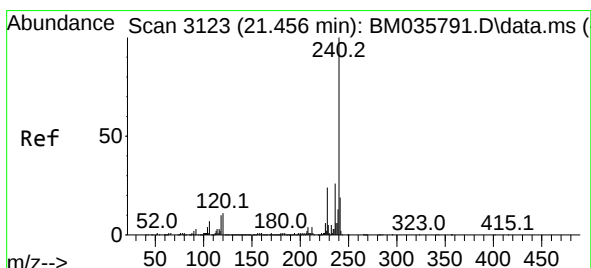
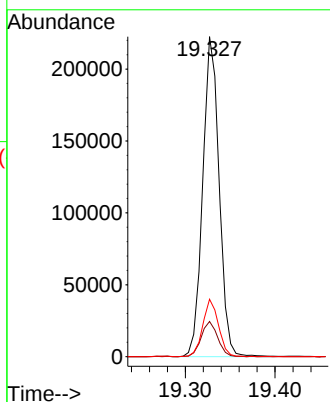
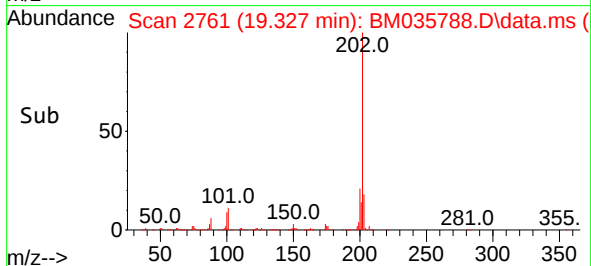


Tgt Ion:202 Resp: 282704
Ion Ratio Lower Upper
202 100
101 11.0 0.0 30.6
203 18.0 0.0 37.4

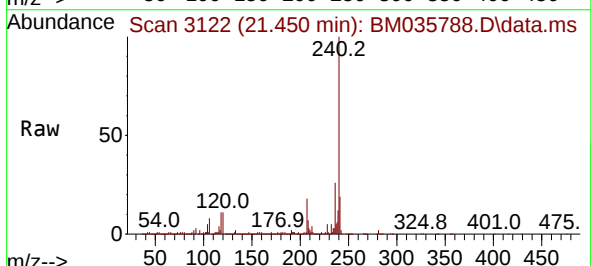
Manual Integrations

APPROVED

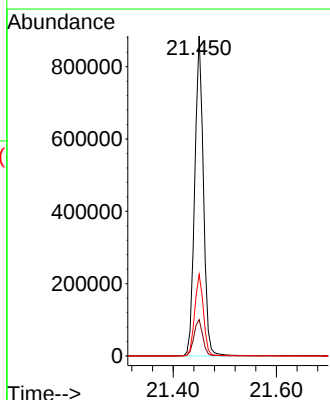
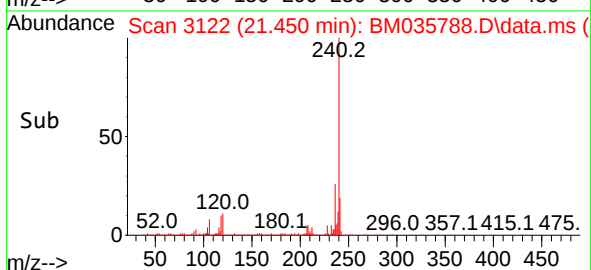
Reviewed By :Christian Giraldo 07/14/2022
Supervised By :Jagrut Upadhyay 07/14/2022

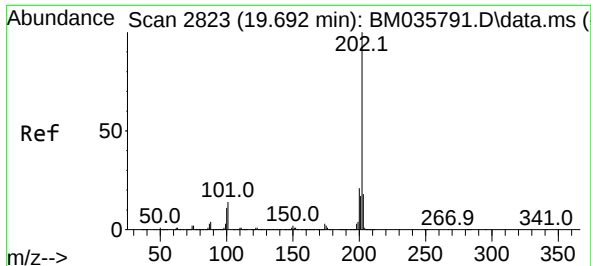


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.450 min Scan# 3122
Delta R.T. -0.006 min
Lab File: BM035788.D
Acq: 13 Jul 2022 09:53



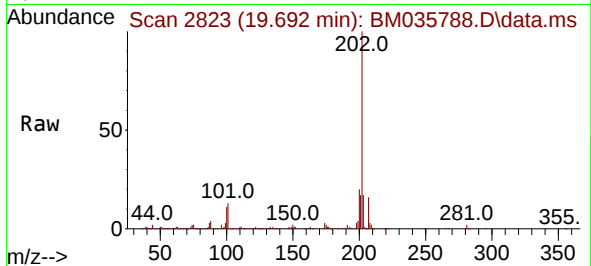
Tgt Ion:240 Resp: 1032213
Ion Ratio Lower Upper
240 100
120 11.4 9.4 14.0
236 25.5 20.6 30.8





#78
Pyrene
Concen: 4.576 ng
RT: 19.692 min Scan# 2823
Delta R.T. 0.000 min
Lab File: BM035788.D
Acq: 13 Jul 2022 09:53

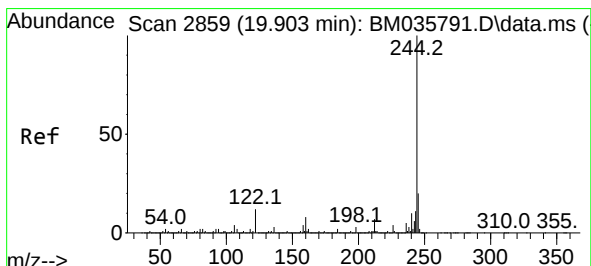
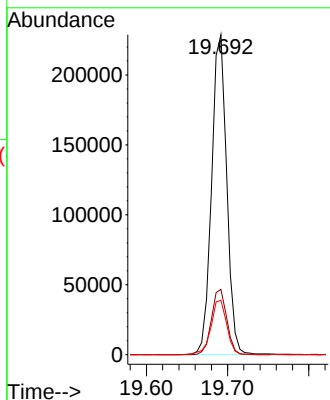
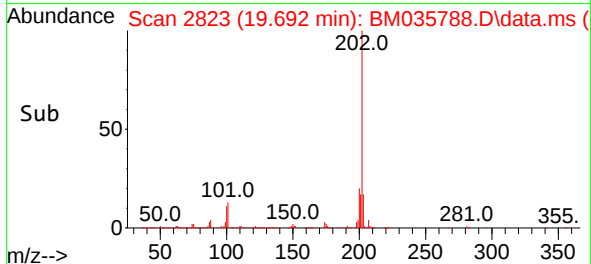
Instrument :
BNA_M
ClientSampleId :
SSTDICC005



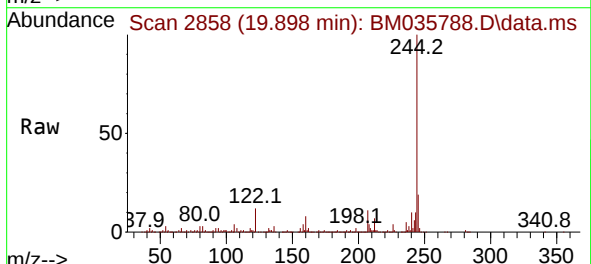
Tgt Ion:202 Resp: 29660
Ion Ratio Lower Upper
202 100
200 20.4 16.7 25.1
203 17.0 13.9 20.9

Manual Integrations
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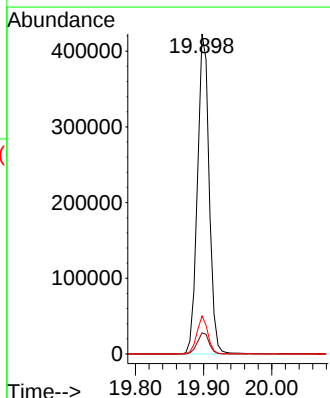
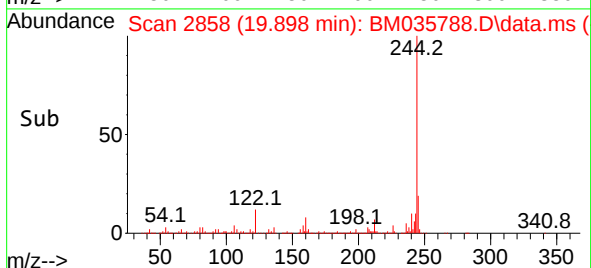
Reviewed By :Christian Giraldo 07/14/2022
Supervised By :Jagrut Upadhyay 07/14/2022

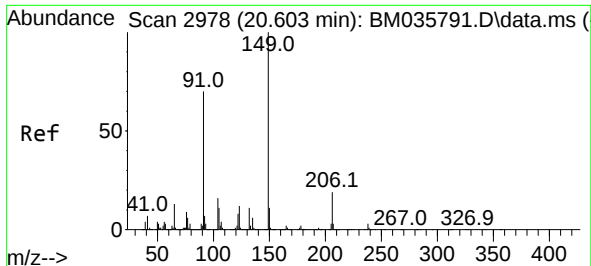


#79
Terphenyl-d14
Concen: 9.464 ng
RT: 19.898 min Scan# 2858
Delta R.T. -0.006 min
Lab File: BM035788.D
Acq: 13 Jul 2022 09:53



Tgt Ion:244 Resp: 503240
Ion Ratio Lower Upper
244 100
212 6.6 6.2 9.4
122 11.8 8.3 12.5





#80
Butylbenzylphthalate
Concen: 3.235 ng
RT: 20.603 min Scan# 2978
Delta R.T. 0.000 min
Lab File: BM035788.D
Acq: 13 Jul 2022 09:53

Instrument :

BNA_M

ClientSampleId :

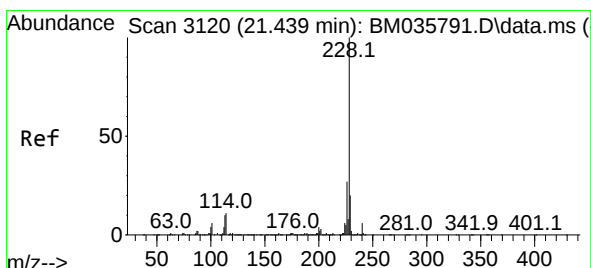
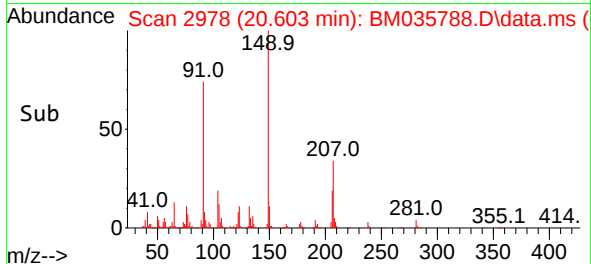
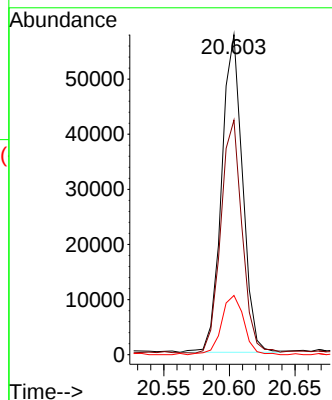
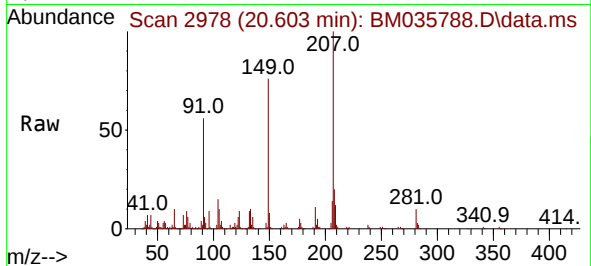
SSTDICC005

Tgt Ion:149 Resp: 6384
Ion Ratio Lower Upper
149 100
91 73.3 56.6 85.0
206 18.5 15.4 23.0

Manual Integrations

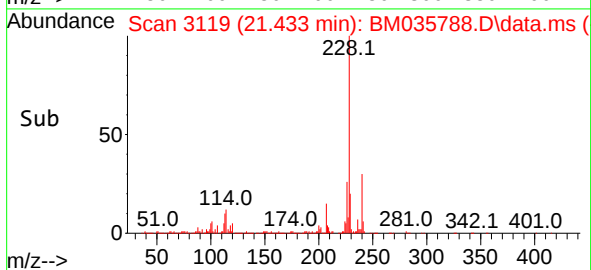
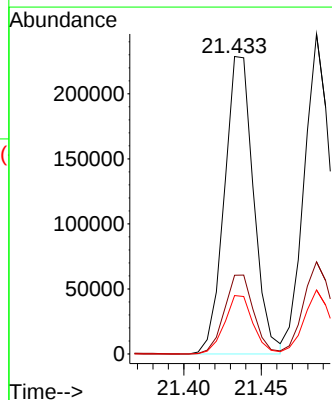
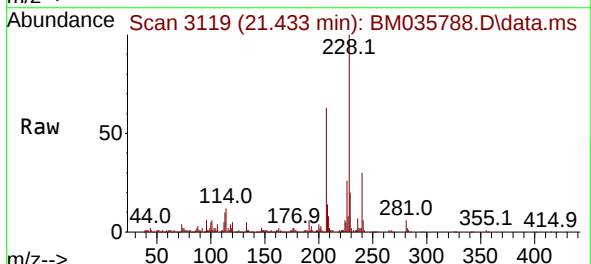
APPROVED

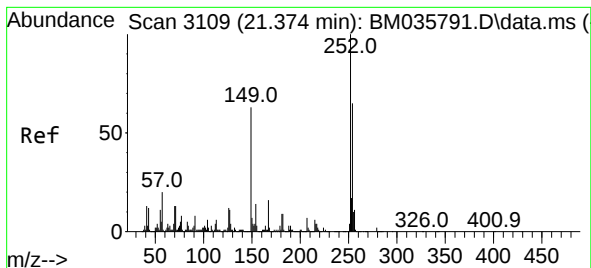
Reviewed By :Christian Giraldo 07/14/2022
Supervised By :Jagrut Upadhyay 07/14/2022



#81
Benzo(a)anthracene
Concen: 4.626 ng
RT: 21.433 min Scan# 3119
Delta R.T. -0.006 min
Lab File: BM035788.D
Acq: 13 Jul 2022 09:53

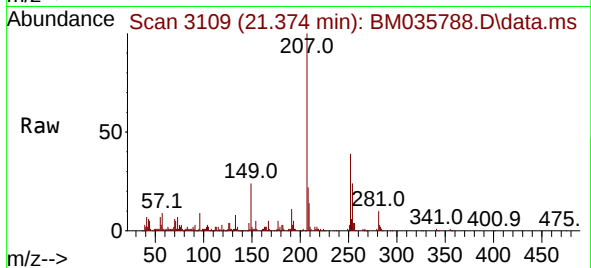
Tgt Ion:228 Resp: 299565
Ion Ratio Lower Upper
228 100
226 26.5 22.3 33.5
229 19.6 15.8 23.6





#82
3,3'-Dichlorobenzidine
Concen: 4.356 ng
RT: 21.374 min Scan# 3109
Delta R.T. 0.000 min
Lab File: BM035788.D
Acq: 13 Jul 2022 09:53

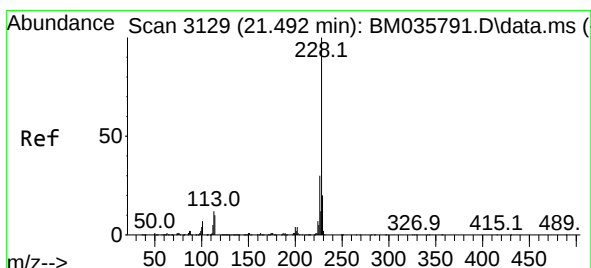
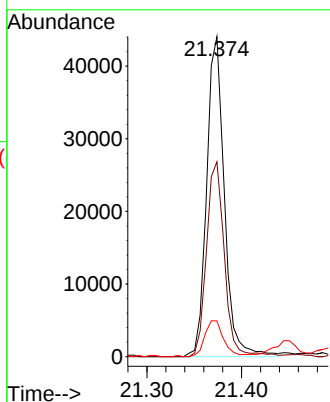
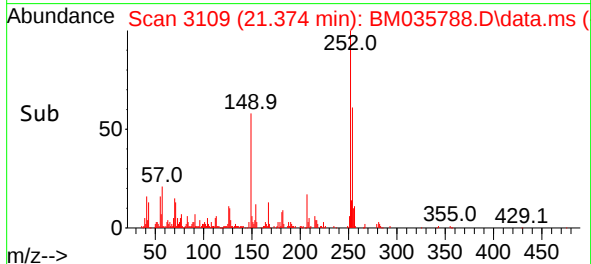
Instrument :
BNA_M
ClientSampleId :
SSTDICC005



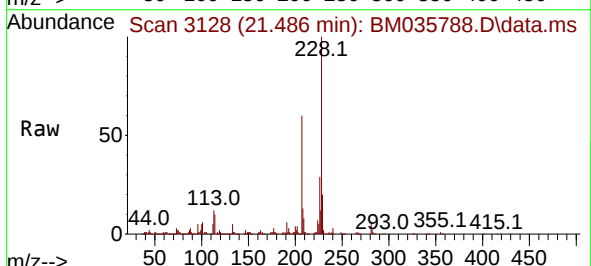
Tgt Ion:252 Resp: 5718
Ion Ratio Lower Upper
252 100
254 60.9 51.7 77.5
126 11.2 9.4 14.0

Manual Integrations
APPROVED

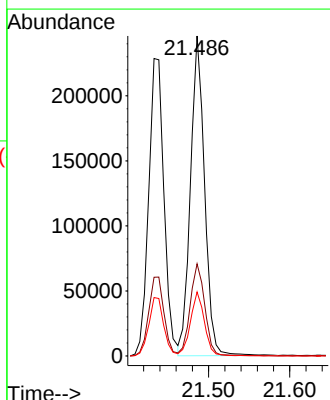
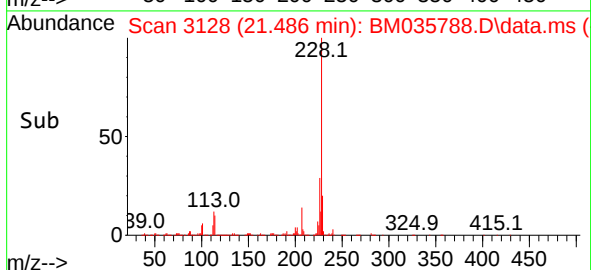
Reviewed By :Christian Giraldo 07/14/2022
Supervised By :Jagrut Upadhyay 07/14/2022

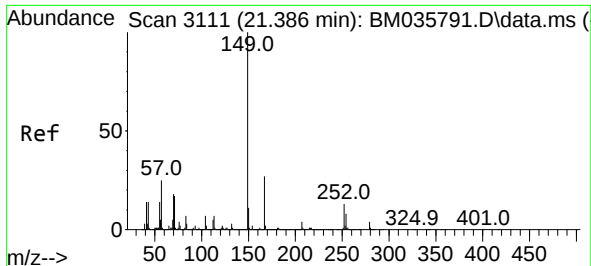


#83
Chrysene
Concen: 4.775 ng
RT: 21.486 min Scan# 3128
Delta R.T. -0.006 min
Lab File: BM035788.D
Acq: 13 Jul 2022 09:53



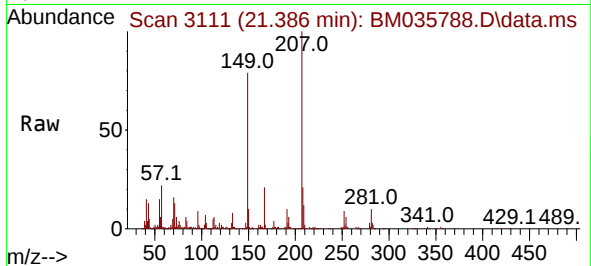
Tgt Ion:228 Resp: 298531
Ion Ratio Lower Upper
228 100
226 28.8 24.4 36.6
229 20.0 15.8 23.8





#84
Bis(2-ethylhexyl)phthalate
Concen: 3.463 ng
RT: 21.386 min Scan# 3111
Delta R.T. 0.000 min
Lab File: BM035788.D
Acq: 13 Jul 2022 09:53

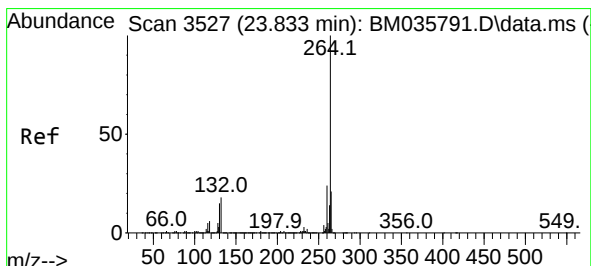
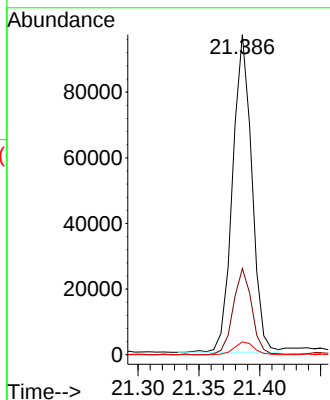
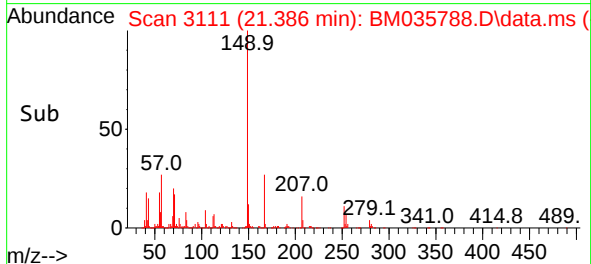
Instrument :
BNA_M
ClientSampleId :
SSTDICC005



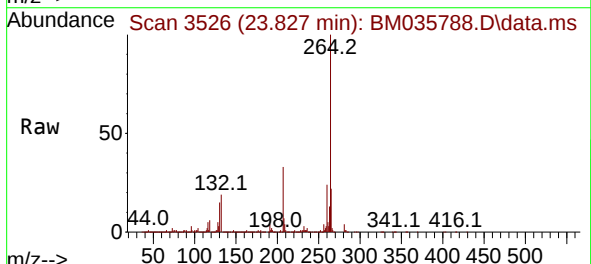
Tgt Ion:149 Resp: 10625
Ion Ratio Lower Upper
149 100
167 26.9 21.1 31.7
279 4.0 2.8 4.2

Manual Integrations
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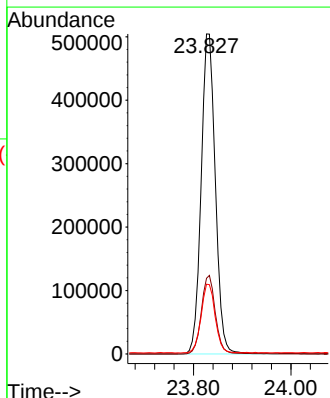
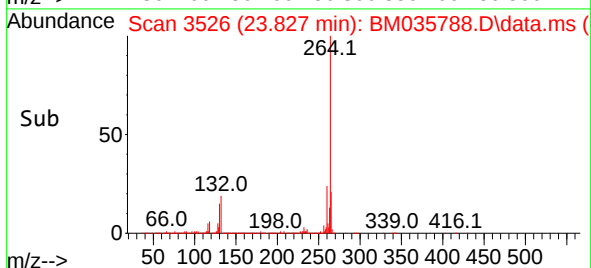
Reviewed By :Christian Giraldo 07/14/2022
Supervised By :Jagrut Upadhyay 07/14/2022

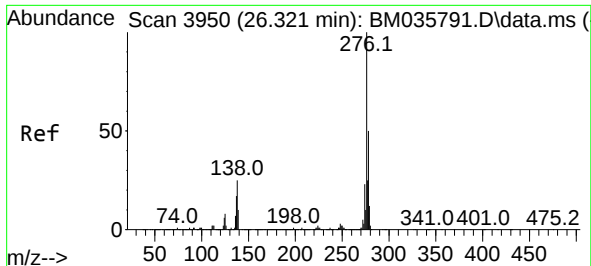


#86
Perylene-d12
Concen: 20.000 ng
RT: 23.827 min Scan# 3526
Delta R.T. -0.006 min
Lab File: BM035788.D
Acq: 13 Jul 2022 09:53



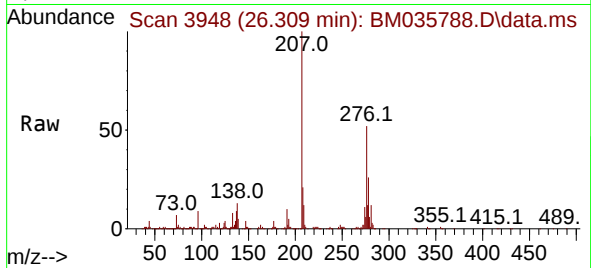
Tgt Ion:264 Resp: 1017141
Ion Ratio Lower Upper
264 100
260 23.7 18.9 28.3
265 21.8 17.5 26.3





#87
Indeno(1,2,3-cd)pyrene
Concen: 4.433 ng
RT: 26.309 min Scan# 3403
Delta R.T. -0.012 min
Lab File: BM035788.D
Acq: 13 Jul 2022 09:53

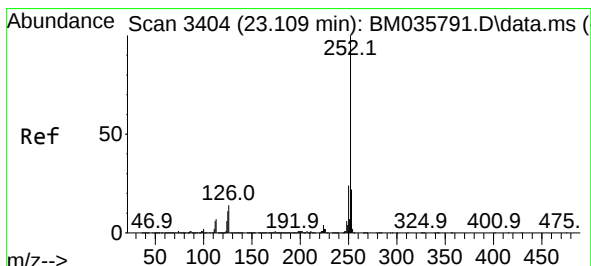
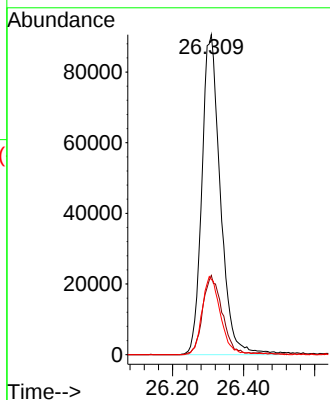
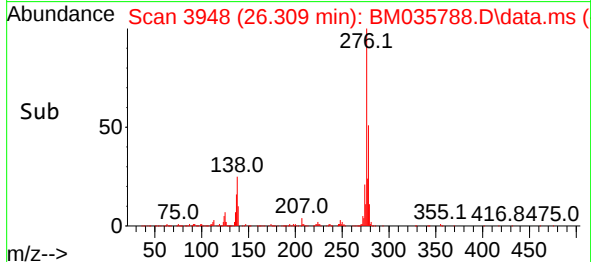
Instrument :
BNA_M
ClientSampleId :
SSTDICC005



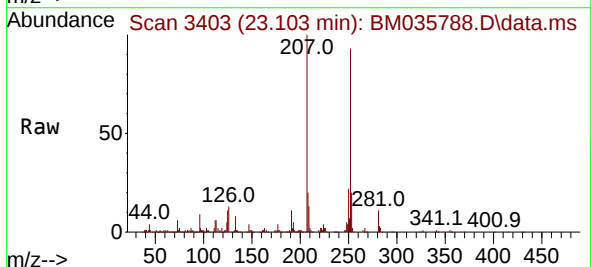
Tgt Ion:276 Resp: 32835
Ion Ratio Lower Upper
276 100
138 26.0 20.2 30.4
277 24.3 20.2 30.2

Manual Integrations
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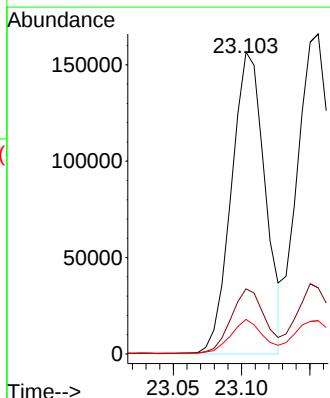
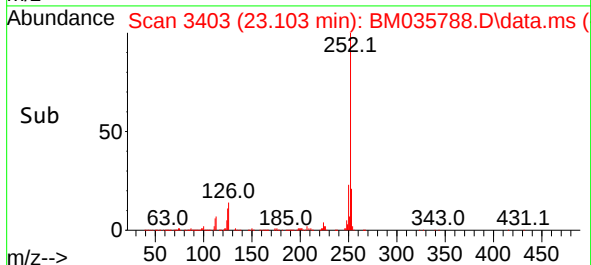
Reviewed By :Christian Giraldo 07/14/2022
Supervised By :Jagrut Upadhyay 07/14/2022

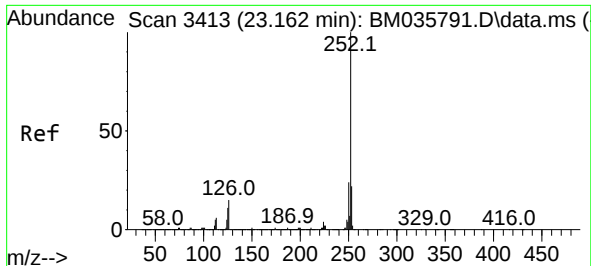


#88
Benzo(b)fluoranthene
Concen: 4.383 ng m
RT: 23.103 min Scan# 3403
Delta R.T. -0.006 min
Lab File: BM035788.D
Acq: 13 Jul 2022 09:53



Tgt Ion:252 Resp: 269293
Ion Ratio Lower Upper
252 100
253 21.6 17.6 26.4
125 11.5 7.6 11.4#





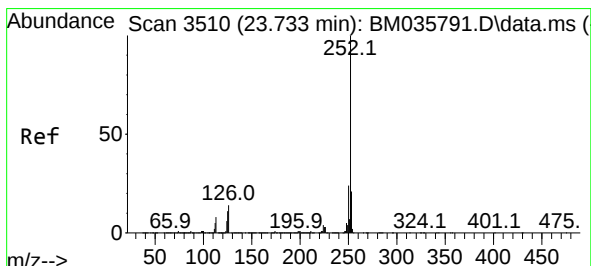
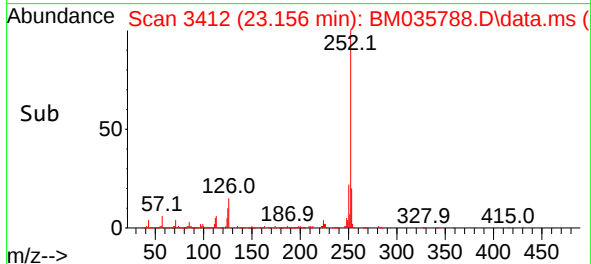
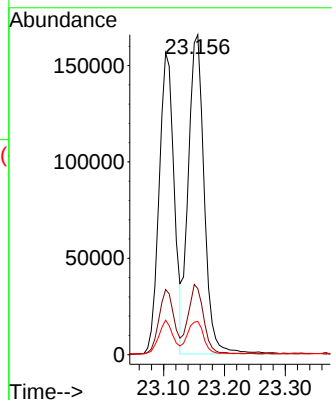
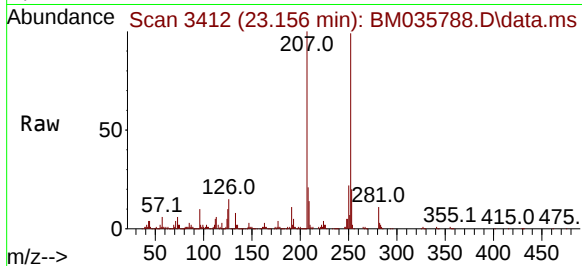
#89
Benzo(k)fluoranthene
Concen: 4.666 ng
RT: 23.156 min Scan# 3413
Delta R.T. -0.006 min
Lab File: BM035788.D
Acq: 13 Jul 2022 09:53

Instrument :
BNA_M
ClientSampleId :
SSTDICC005

Tgt Ion:252 Resp: 299800
Ion Ratio Lower Upper
252 100
253 20.6 17.5 26.3
125 10.4 7.6 11.4

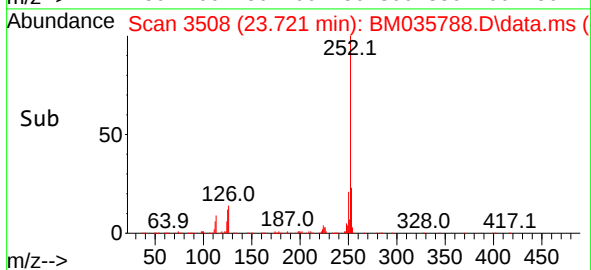
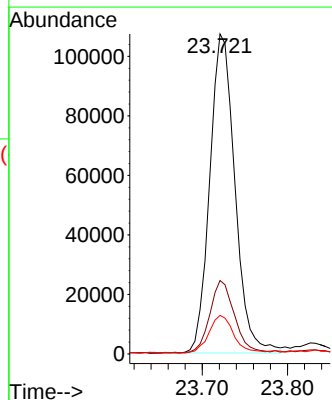
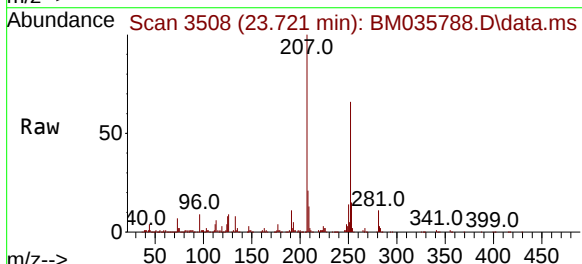
Manual Integrations
APPROVED

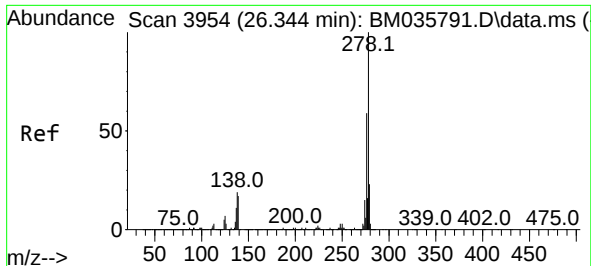
Reviewed By :Christian Giraldo 07/14/2022
Supervised By :Jagrut Upadhyay 07/14/2022



#90
Benzo(a)pyrene
Concen: 4.281 ng
RT: 23.721 min Scan# 3508
Delta R.T. -0.012 min
Lab File: BM035788.D
Acq: 13 Jul 2022 09:53

Tgt Ion:252 Resp: 220066
Ion Ratio Lower Upper
252 100
253 23.0 17.2 25.8
125 12.0 8.7 13.1





#91

Dibenzo(a,h)anthracene

Concen: 4.428 ng

RT: 26.332 min Scan# 3954

Delta R.T. -0.012 min

Lab File: BM035788.D

Acq: 13 Jul 2022 09:53

Instrument :

BNA_M

ClientSampleId :

SSTDICC005

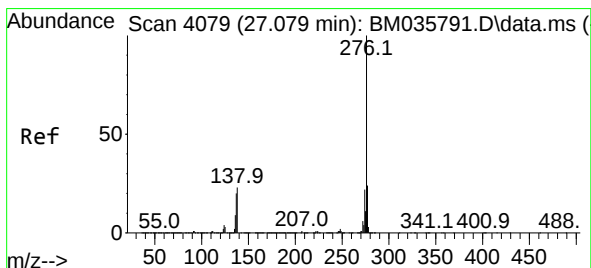
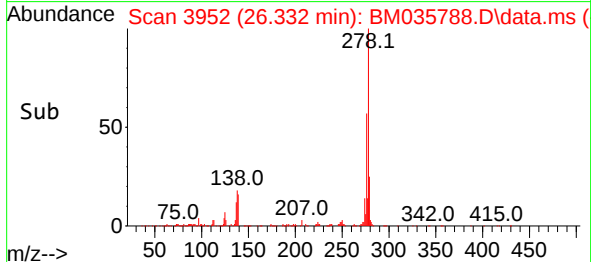
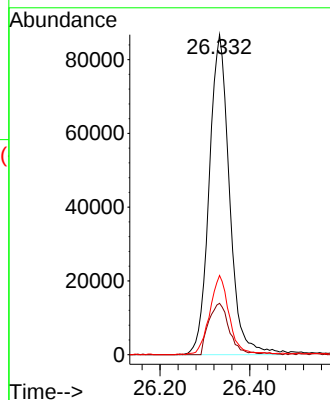
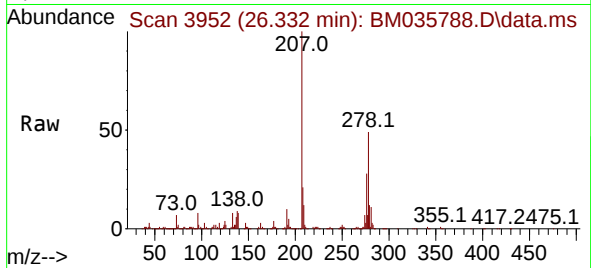
Tgt Ion:278 Resp: 272080
 Ion Ratio Lower Upper
 278 100
 139 16.0 12.9 19.3
 279 24.8 18.7 28.1

Manual Integrations

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Supervised By :Jagrut Upadhyay 07/14/2022



#92

Benzo(g,h,i)perylene

Concen: 4.539 ng

RT: 27.062 min Scan# 4076

Delta R.T. -0.018 min

Lab File: BM035788.D

Acq: 13 Jul 2022 09:53

Tgt Ion:276 Resp: 275154
 Ion Ratio Lower Upper
 276 100
 277 24.3 18.7 28.1
 138 23.1 17.6 26.4

