

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM061022\
 Data File : BM035449.D
 Acq On : 10 Jun 2022 15:05
 Operator : CG/JU
 Sample : SSTDICC080
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC080

Manual Integrations
 APPROVED

Reviewed By : Christian Giraldo 06/13/2022
 Supervised By : Jagrut Upadhyay 06/13/2022

Quant Time: Jun 10 15:34:55 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM061022.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jun 10 14:00:28 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.822	152	339479	20.000	ng	0.00
21) Naphthalene-d8	10.622	136	1376255	20.000	ng	# 0.00
39) Acenaphthene-d10	14.469	164	840276	20.000	ng	0.00
64) Phenanthrene-d10	17.210	188	1649784	20.000	ng	# 0.00
76) Chrysene-d12	21.403	240	1266274	20.000	ng	0.00
86) Perylene-d12	23.744	264	1153964	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.404	112	3060283	189.427	ng	0.00
7) Phenol-d6	7.010	99	4220063	191.231	ng	0.00
23) Nitrobenzene-d5	8.992	82	4074151	187.969	ng	0.00
42) 2,4,6-Tribromophenol	15.963	330	1473967	109.329	ng	0.00
45) 2-Fluorobiphenyl	13.092	172	8475617	144.872	ng	0.00
79) Terphenyl-d14	19.845	244	9783430	153.926	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.299	88	580471	107.105	ng	94
3) Pyridine	3.705	79	1683609m	113.919	ng	
4) n-Nitrosodimethylamine	3.616	42	817678	146.629	ng	87
6) Aniline	7.157	93	2320494	96.198	ng	99
8) 2-Chlorophenol	7.393	128	1742889	85.976	ng	98
10) Phenol	7.040	94	2065662	97.098	ng	95
11) bis(2-Chloroethyl)ether	7.251	93	1635432	94.505	ng	97
12) 1,3-Dichlorobenzene	7.710	146	1825591	77.113	ng	98
13) 1,4-Dichlorobenzene	7.857	146	1857551	76.422	ng	100
14) 1,2-Dichlorobenzene	8.175	146	1812219	76.032	ng	99
15) Benzyl Alcohol	8.075	79	1531026	94.945	ng	95
16) 2,2'-oxybis(1-Chloropr...	8.357	45	2800030	132.708	ng	97
17) 2-Methylphenol	8.281	107	1437741	89.395	ng	95
18) Hexachloroethane	8.892	117	683198	86.171	ng	93
19) n-Nitroso-di-n-propyla...	8.645	70	1347856	96.583	ng	98
20) 3+4-Methylphenols	8.616	107	2015140	89.516	ng	97
22) Acetophenone	8.651	105	2632543	86.042	ng	99
24) Nitrobenzene	9.034	77	1875335	95.517	ng	97
25) Isophorone	9.563	82	3399807	90.691	ng	99
26) 2-Nitrophenol	9.739	139	1014722	78.982	ng	95
27) 2,4-Dimethylphenol	9.810	122	1405448	82.494	ng	99
28) bis(2-Chloroethoxy)met...	10.039	93	2270932	87.656	ng	99
29) 2,4-Dichlorophenol	10.281	162	1595718	68.689	ng	98
30) 1,2,4-Trichlorobenzene	10.486	180	1676784	62.746	ng	99
31) Naphthalene	10.669	128	5375792	80.616	ng	100
32) Benzoic acid	10.057	122	1365288	89.587	ng	95
33) 4-Chloroaniline	10.786	127	2298469	82.307	ng	98
34) Hexachlorobutadiene	10.957	225	951859	53.867	ng	98
35) Caprolactam	11.628	113	585775m	85.674	ng	
36) 4-Chloro-3-methylphenol	11.933	107	1831543	85.521	ng	97
37) 2-Methylnaphthalene	12.286	142	3735586	74.240	ng	98
38) 1-Methylnaphthalene	12.504	142	3654588	74.113	ng	99
40) 1,2,4,5-Tetrachloroben...	12.657	216	1789596	64.964	ng	99
41) Hexachlorocyclopentadiene	12.633	237	735738	62.220	ng	98
43) 2,4,6-Trichlorophenol	12.910	196	1302167	70.034	ng	100
44) 2,4,5-Trichlorophenol	12.986	196	1385972	69.430	ng	98

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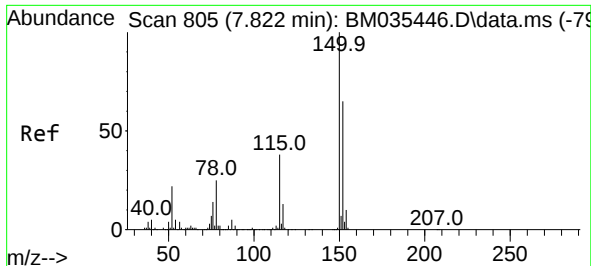
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
46) 1,1'-Biphenyl	13.304	154	4858207	81.108	ng	97
47) 2-Chloronaphthalene	13.345	162	3698220	79.141	ng	98
48) 2-Nitroaniline	13.557	65	1258288	121.168	ng	98
49) Acenaphthylene	14.186	152	5844907	82.134	ng	99
50) Dimethylphthalate	13.939	163	4729508	76.565	ng	99
51) 2,6-Dinitrotoluene	14.057	165	1034849	78.480	ng	93
52) Acenaphthene	14.533	154	3491947	81.036	ng	99
53) 3-Nitroaniline	14.386	138	1174175	93.804	ng	100
54) 2,4-Dinitrophenol	14.604	184	665931	76.998	ng	92
55) Dibenzofuran	14.868	168	5555552	75.064	ng	98
56) 4-Nitrophenol	14.716	139	899157	95.715	ng	90
57) 2,4-Dinitrotoluene	14.851	165	1416887	78.498	ng	95
58) Fluorene	15.516	166	4350247	75.232	ng	100
59) 2,3,4,6-Tetrachlorophenol	15.104	232	1142935	62.198	ng	98
60) Diethylphthalate	15.298	149	4856848	79.509	ng	99
61) 4-Chlorophenyl-phenyle...	15.510	204	2068088	62.356	ng	97
62) 4-Nitroaniline	15.557	138	1212668	92.853	ng	91
63) Azobenzene	15.804	77	4621551	106.555	ng	99
65) 4,6-Dinitro-2-methylph...	15.616	198	907864	81.914	ng	92
66) n-Nitrosodiphenylamine	15.727	169	3929019	84.393	ng	99
67) 4-Bromophenyl-phenylether	16.404	248	1327622	66.388	ng	98
68) Hexachlorobenzene	16.527	284	1430079	63.932	ng	95
69) Atrazine	16.686	200	1103020	64.382	ng	97
70) Pentachlorophenol	16.874	266	846392	69.227	ng	100
71) Phenanthrene	17.257	178	6641110	79.529	ng	99
72) Anthracene	17.345	178	6632313	79.722	ng	99
73) Carbazole	17.621	167	6578544	83.968	ng	99
74) Di-n-butylphthalate	18.186	149	8022083	82.456	ng	99
75) Fluoranthene	19.274	202	7026866	69.709	ng	96
78) Pyrene	19.639	202	7156055	93.192	ng	99
80) Butylbenzylphthalate	20.539	149	3418830	104.818	ng	98
81) Benzo(a)anthracene	21.386	228	6035922	77.638	ng	99
82) 3,3'-Dichlorobenzidine	21.321	252	1308641	64.009	ng	99
83) Chrysene	21.439	228	5761765	77.617	ng	99
84) Bis(2-ethylhexyl)phtha...	21.315	149	4731617	96.311	ng	99
85) Di-n-octyl phthalate	22.221	149	7502029	87.364	ng	98
87) Indeno(1,2,3-cd)pyrene	26.180	276	6180172	80.733	ng	# 94
88) Benzo(b)fluoranthene	23.033	252	5318194	80.014	ng	# 96
89) Benzo(k)fluoranthene	23.086	252	5382395	79.136	ng	# 97
90) Benzo(a)pyrene	23.644	252	4558614	80.555	ng	# 97
91) Dibenzo(a,h)anthracene	26.191	278	5097381	79.779	ng	97
92) Benzo(g,h,i)perylene	26.921	276	5207610	84.500	ng	# 94

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



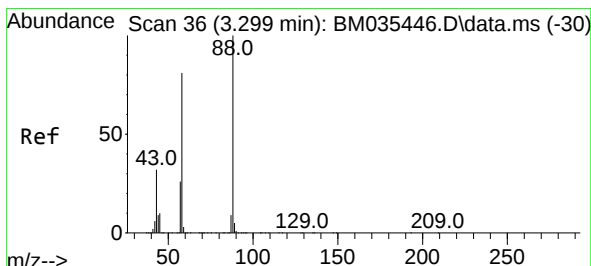
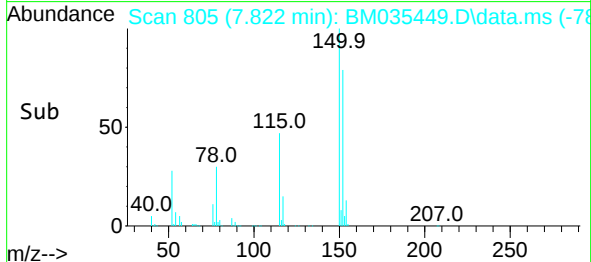
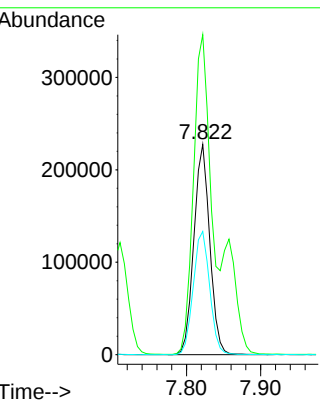
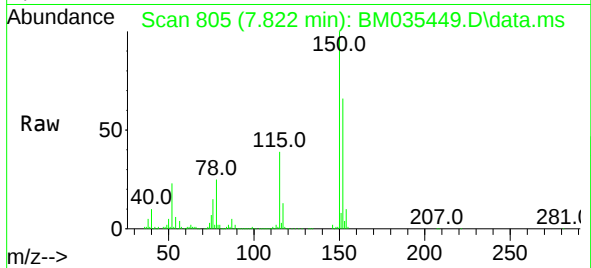
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1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.822 min Scan# 80
Delta R.T. -0.000 min
Lab File: BM035449.D
Acq: 10 Jun 2022 15:05

Instrument :
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ClientSampleId :
SSTDICC080

Tgt Ion:152 Resp: 339479
Ion Ratio Lower Upper
152 100
150 152.2 124.9 187.3
115 58.6 47.9 71.9

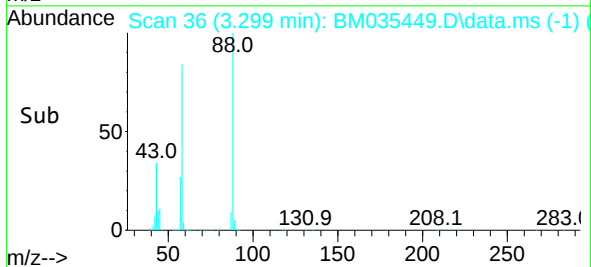
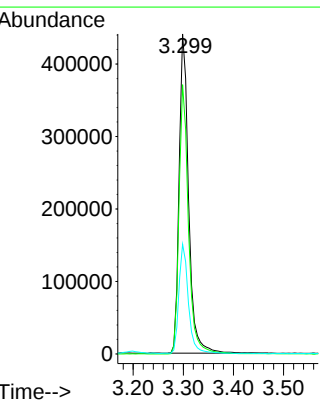
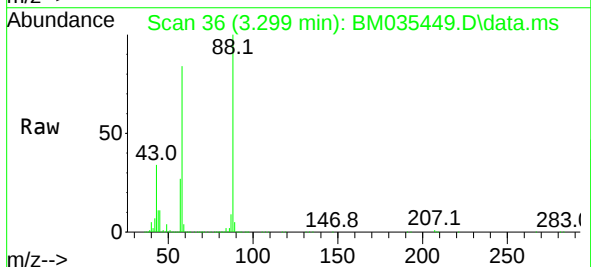
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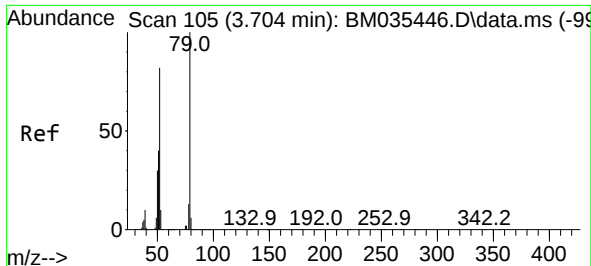
Reviewed By :Christian Giraldo 06/13/2022
Supervised By :Jagrut Upadhyay 06/13/2022



#2
1,4-Dioxane
Concen: 107.105 ng
RT: 3.299 min Scan# 36
Delta R.T. 0.000 min
Lab File: BM035449.D
Acq: 10 Jun 2022 15:05

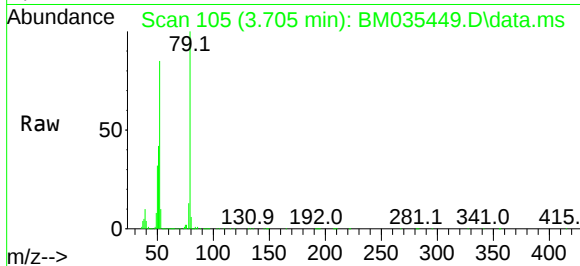
Tgt Ion: 88 Resp: 580471
Ion Ratio Lower Upper
88 100
58 84.1 62.3 93.5
43 34.2 28.7 43.1





#3
Pyridine
Concen: 113.919 ng m
RT: 3.705 min Scan# 105
Delta R.T. 0.000 min
Lab File: BM035449.D
Acq: 10 Jun 2022 15:05

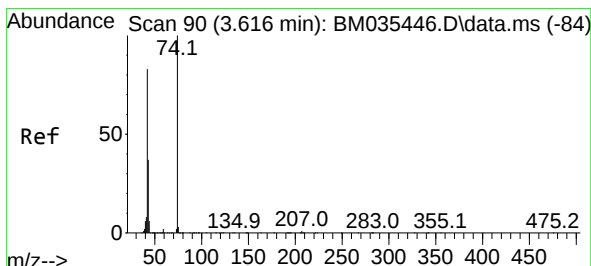
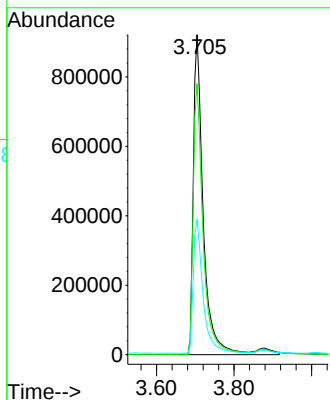
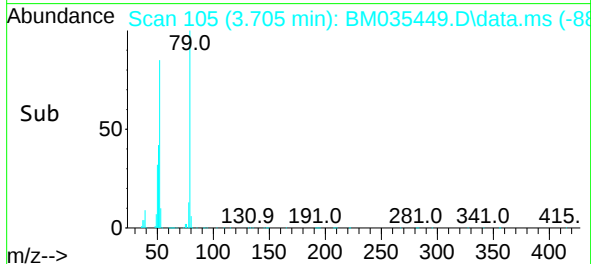
Instrument :
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SSTDICC080



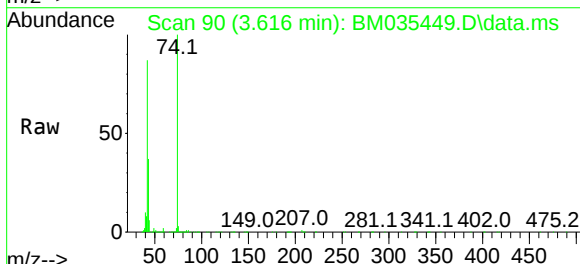
Tgt Ion: 79 Resp: 1683609
Ion Ratio Lower Upper
79 100
52 84.7 61.9 92.9
51 42.1 33.5 50.3

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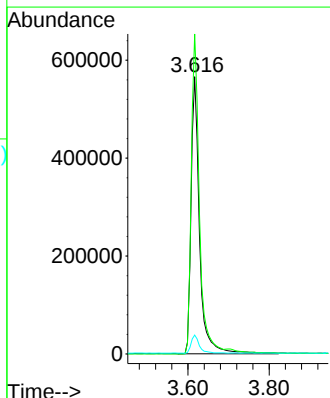
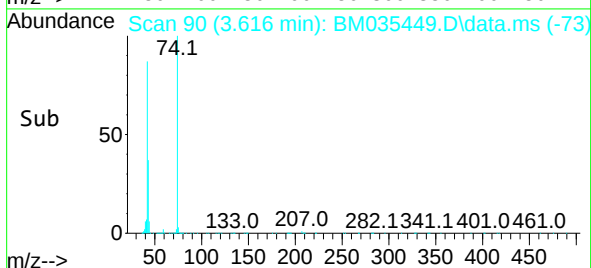
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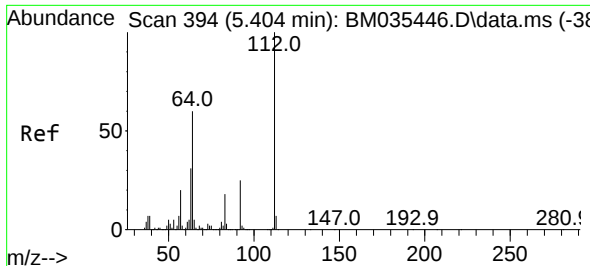


#4
n-Nitrosodimethylamine
Concen: 146.629 ng
RT: 3.616 min Scan# 90
Delta R.T. 0.000 min
Lab File: BM035449.D
Acq: 10 Jun 2022 15:05



Tgt Ion: 42 Resp: 817678
Ion Ratio Lower Upper
42 100
74 115.4 81.6 122.4
44 6.8 5.2 7.8





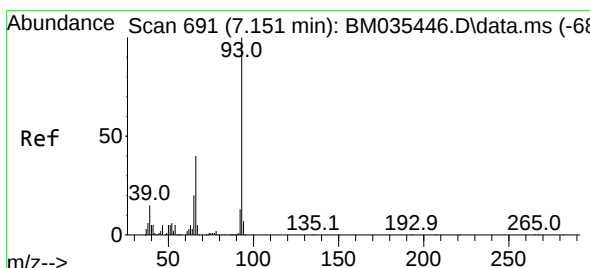
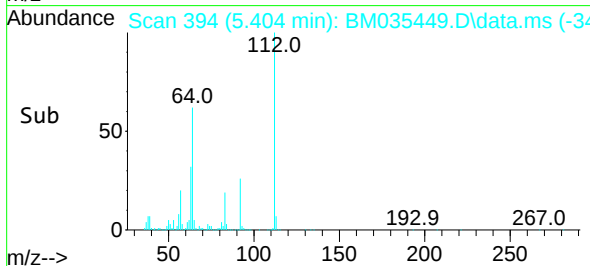
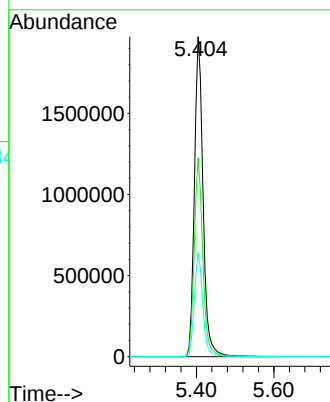
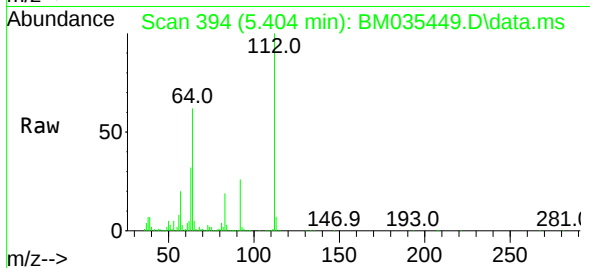
#5
2-Fluorophenol
Concen: 189.427 ng
RT: 5.404 min Scan# 394
Delta R.T. 0.000 min
Lab File: BM035449.D
Acq: 10 Jun 2022 15:05

Instrument :
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ClientSampleId :
SSTDICC080

Tgt Ion: 112 Resp: 306028
Ion Ratio Lower Upper
112 100
64 62.1 47.8 71.6
63 32.3 26.6 40.0

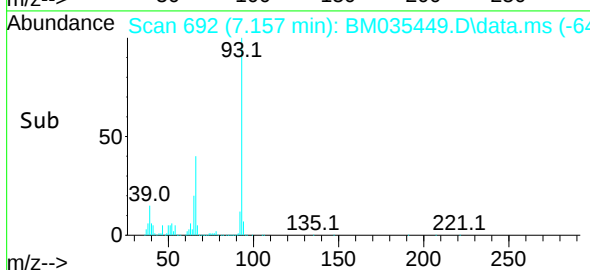
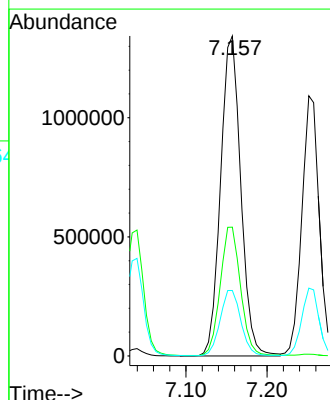
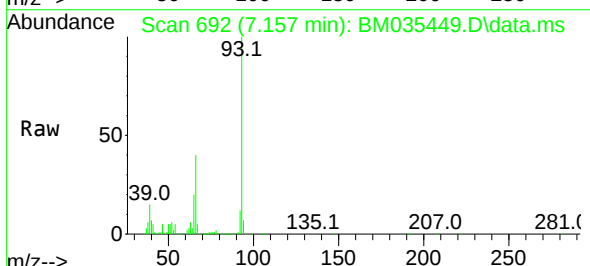
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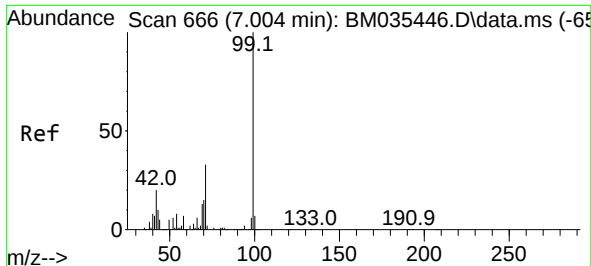
Reviewed By :Christian Giraldo 06/13/2022
Supervised By :Jagrut Upadhyay 06/13/2022



#6
Aniline
Concen: 96.198 ng
RT: 7.157 min Scan# 692
Delta R.T. 0.006 min
Lab File: BM035449.D
Acq: 10 Jun 2022 15:05

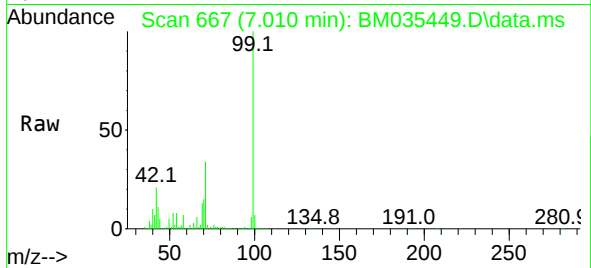
Tgt Ion: 93 Resp: 2320494
Ion Ratio Lower Upper
93 100
66 40.2 32.6 49.0
65 20.4 16.8 25.2





#7
Phenol-d6
Concen: 191.231 ng
RT: 7.010 min Scan# 60
Delta R.T. 0.006 min
Lab File: BM035449.D
Acq: 10 Jun 2022 15:05

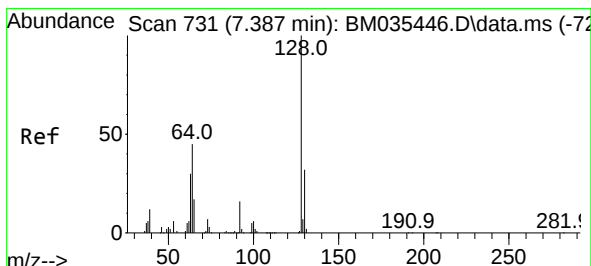
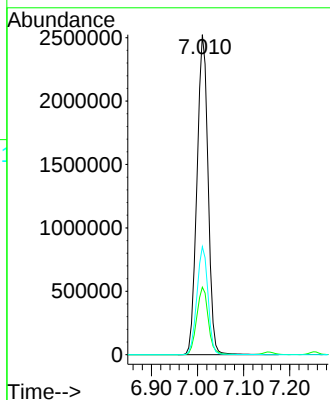
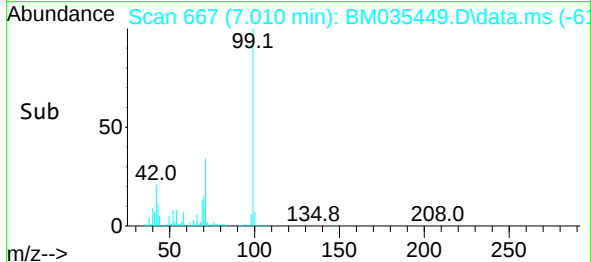
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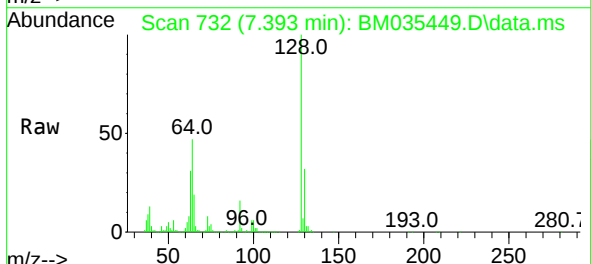
Tgt Ion: 99 Resp: 422006
Ion Ratio Lower Upper
99 100
42 21.1 18.8 28.2
71 33.7 30.2 45.2

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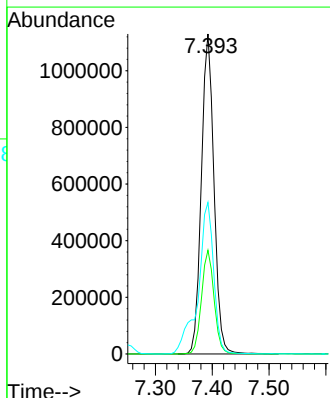
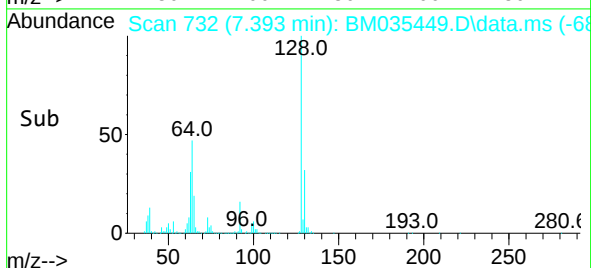
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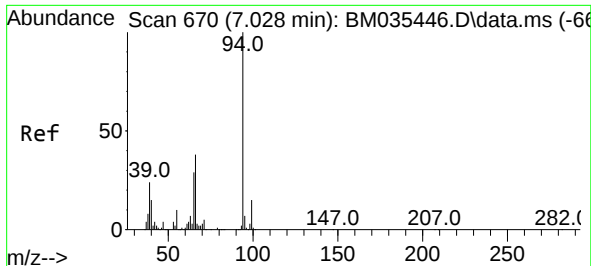


#8
2-Chlorophenol
Concen: 85.976 ng
RT: 7.393 min Scan# 732
Delta R.T. 0.006 min
Lab File: BM035449.D
Acq: 10 Jun 2022 15:05



Tgt Ion:128 Resp: 1742889
Ion Ratio Lower Upper
128 100
130 32.4 10.9 50.9
64 47.3 28.2 68.2





#10

Phenol

Concen: 97.098 ng

RT: 7.040 min Scan# 61

Delta R.T. 0.012 min

Lab File: BM035449.D

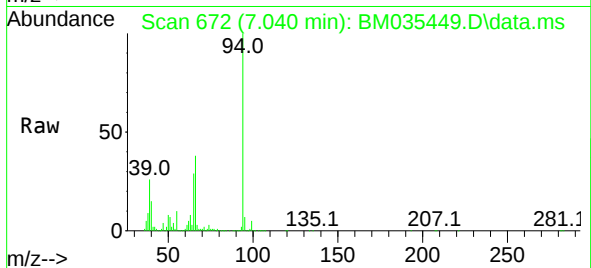
Acq: 10 Jun 2022 15:05

Instrument :

BNA_M

ClientSampleId :

SSTDICC080



Tgt Ion: 94 Resp: 206566

Ion Ratio Lower Upper

94 100

65 29.5 11.4 51.4

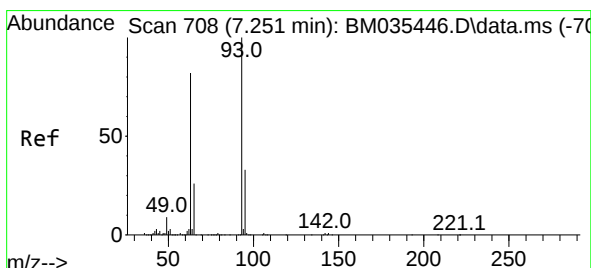
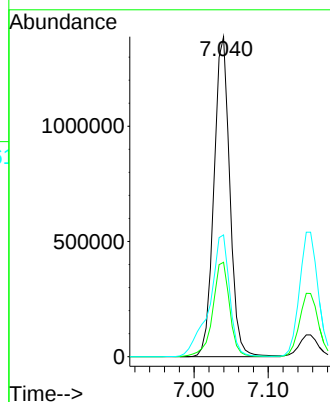
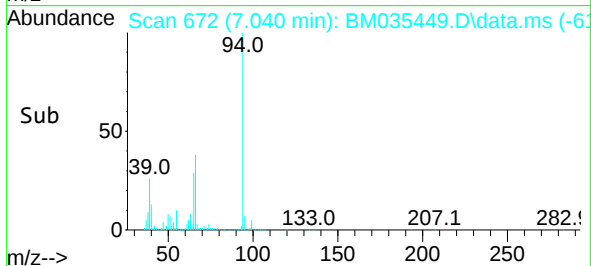
66 38.0 21.4 61.4

Manual Integrations

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#11

bis(2-Chloroethyl)ether

Concen: 94.505 ng

RT: 7.251 min Scan# 708

Delta R.T. 0.000 min

Lab File: BM035449.D

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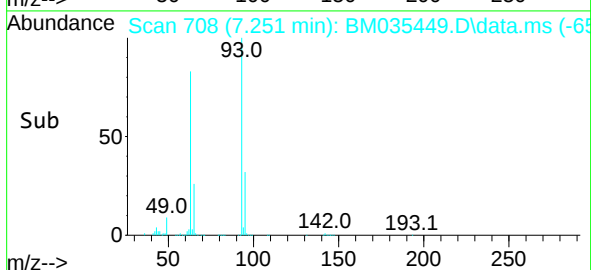
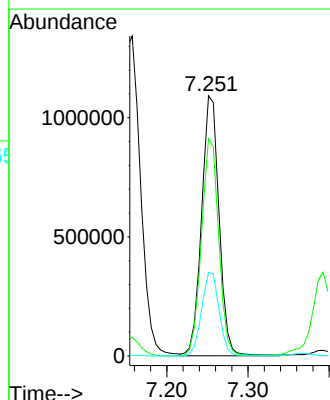
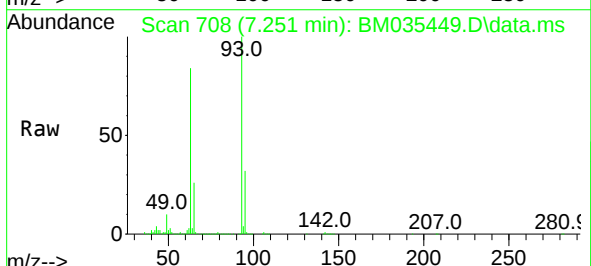
Tgt Ion: 93 Resp: 1635432

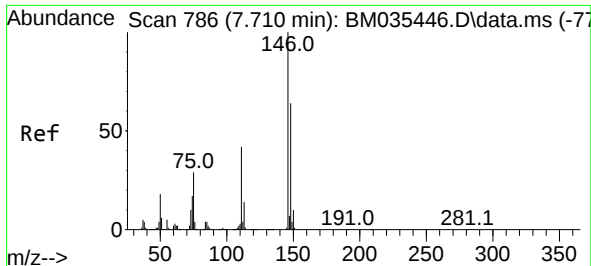
Ion Ratio Lower Upper

93 100

63 83.5 60.6 100.6

95 32.1 13.2 53.2





#12

1,3-Dichlorobenzene

Concen: 77.113 ng

RT: 7.710 min Scan# 786

Delta R.T. 0.000 min

Lab File: BM035449.D

Acq: 10 Jun 2022 15:05

Instrument :

BNA_M

ClientSampleId :

SSTDICC080

Tgt Ion:146 Resp: 182559

Ion Ratio Lower Upper

146 100

148 63.9 50.7 76.1

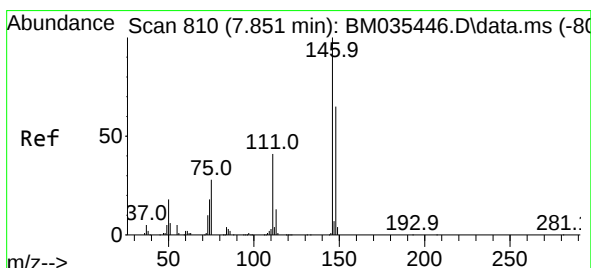
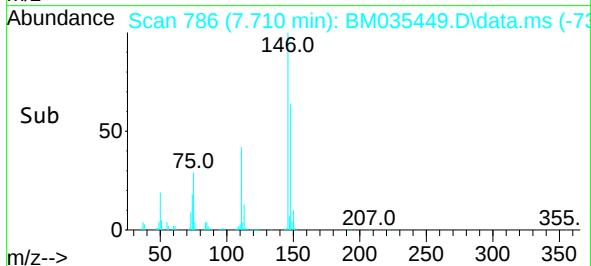
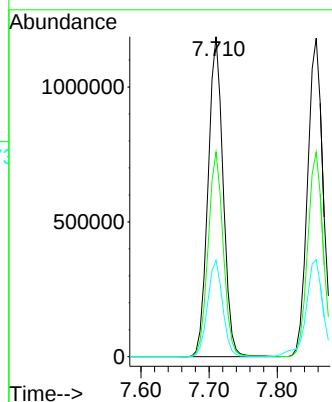
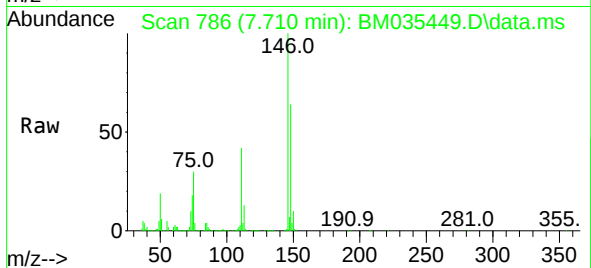
75 30.1 26.1 39.1

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 06/13/2022

Supervised By :Jagrut Upadhyay 06/13/2022



#13

1,4-Dichlorobenzene

Concen: 76.422 ng

RT: 7.857 min Scan# 811

Delta R.T. 0.006 min

Lab File: BM035449.D

Acq: 10 Jun 2022 15:05

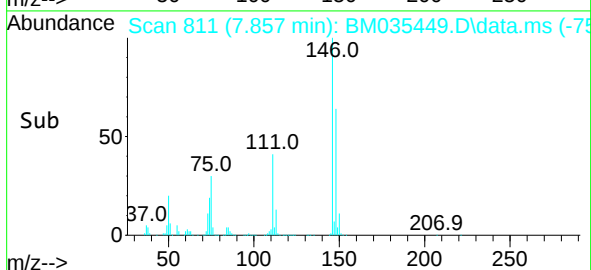
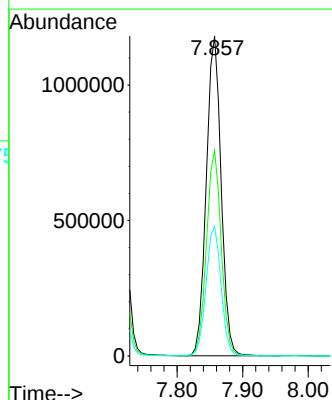
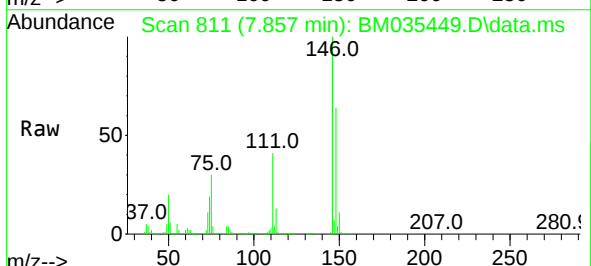
Tgt Ion:146 Resp: 1857551

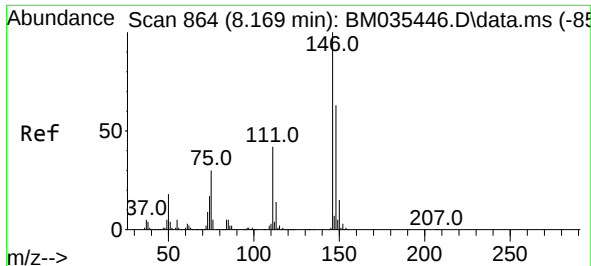
Ion Ratio Lower Upper

146 100

148 64.3 51.5 77.3

111 40.5 32.5 48.7





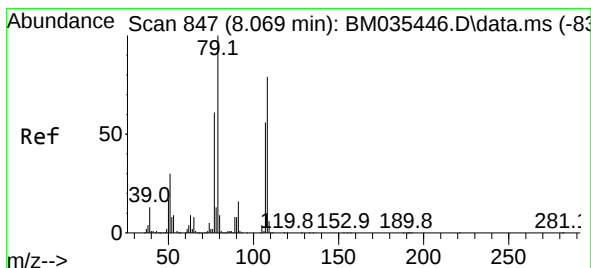
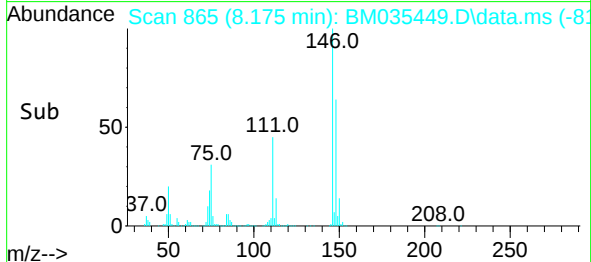
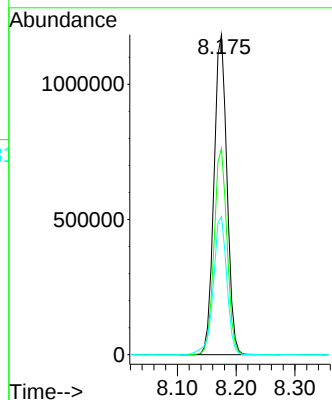
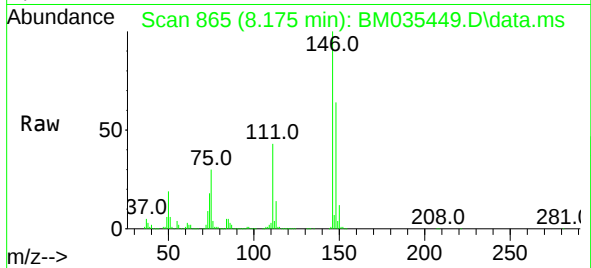
#14
1,2-Dichlorobenzene
Concen: 76.032 ng
RT: 8.175 min Scan# 80
Delta R.T. 0.006 min
Lab File: BM035449.D
Acq: 10 Jun 2022 15:05

Instrument :
BNA_M
ClientSampleId :
SSTDICC080

Tgt Ion:146 Resp: 1812219
Ion Ratio Lower Upper
146 100
148 64.4 50.7 76.1
111 43.2 33.9 50.9

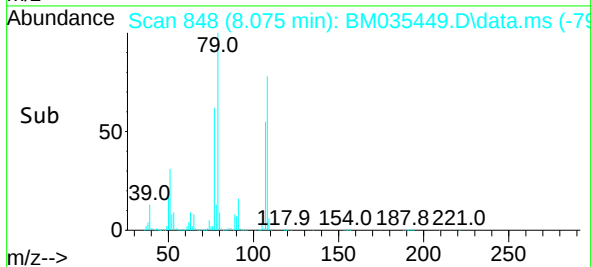
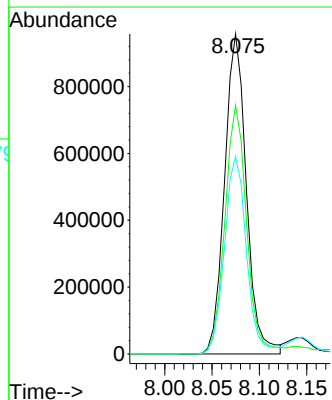
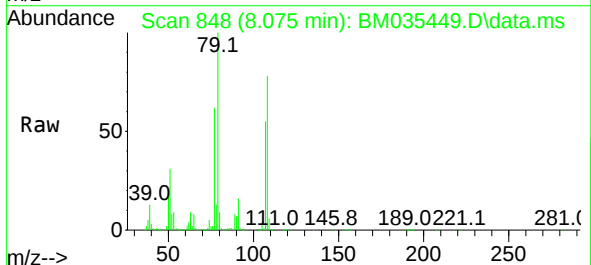
Manual Integrations
APPROVED

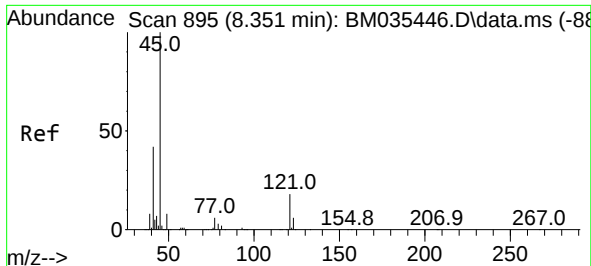
Reviewed By :Christian Giraldo 06/13/2022
Supervised By :Jagrut Upadhyay 06/13/2022



#15
Benzyl Alcohol
Concen: 94.945 ng
RT: 8.075 min Scan# 848
Delta R.T. 0.006 min
Lab File: BM035449.D
Acq: 10 Jun 2022 15:05

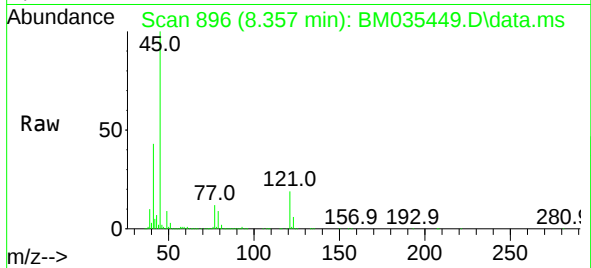
Tgt Ion: 79 Resp: 1531026
Ion Ratio Lower Upper
79 100
108 77.7 59.0 88.4
77 61.6 52.2 78.4





#16
2,2'-oxybis(1-Chloropropane)
Concen: 132.708 ng
RT: 8.357 min Scan# 896
Delta R.T. 0.006 min
Lab File: BM035449.D
Acq: 10 Jun 2022 15:05

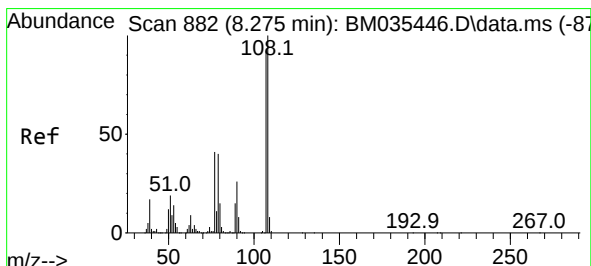
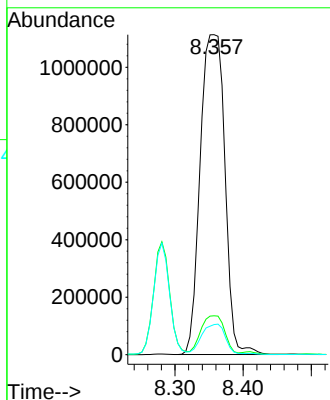
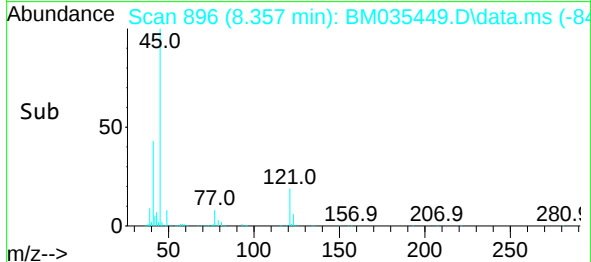
Instrument :
BNA_M
ClientSampleId :
SSTDICC080



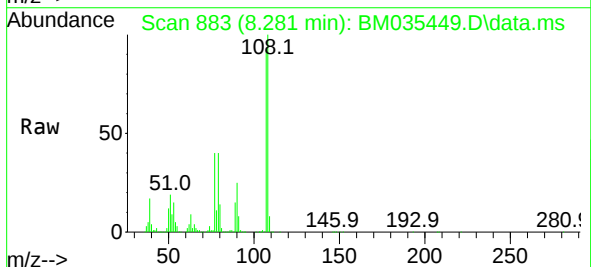
Tgt Ion: 45 Resp: 2800030
Ion Ratio Lower Upper
45 100
77 12.1 0.0 33.1
79 9.4 0.0 30.5

Manual Integrations
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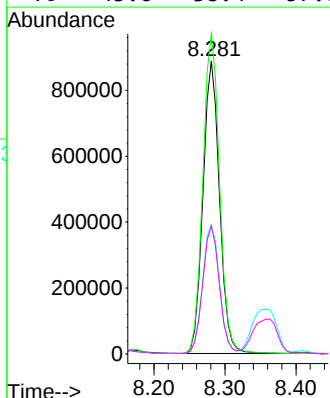
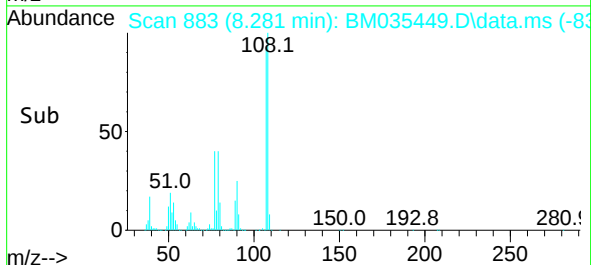
Reviewed By :Christian Giraldo 06/13/2022
Supervised By :Jagrut Upadhyay 06/13/2022

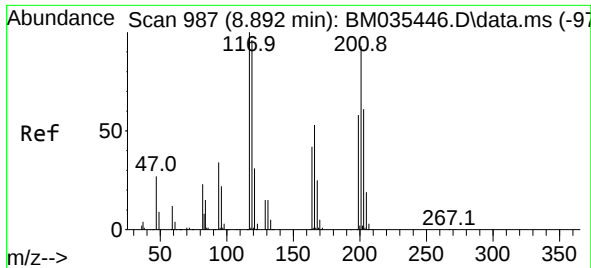


#17
2-Methylphenol
Concen: 89.395 ng
RT: 8.281 min Scan# 883
Delta R.T. 0.006 min
Lab File: BM035449.D
Acq: 10 Jun 2022 15:05



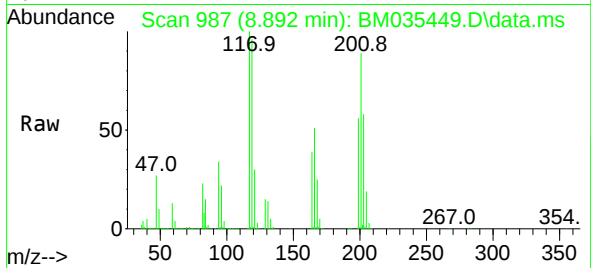
Tgt Ion:107 Resp: 1437741
Ion Ratio Lower Upper
107 100
108 109.2 88.7 133.1
77 44.2 40.6 60.8
79 43.6 38.4 57.6





#18
Hexachloroethane
Concen: 86.171 ng
RT: 8.892 min Scan# 987
Delta R.T. 0.000 min
Lab File: BM035449.D
Acq: 10 Jun 2022 15:05

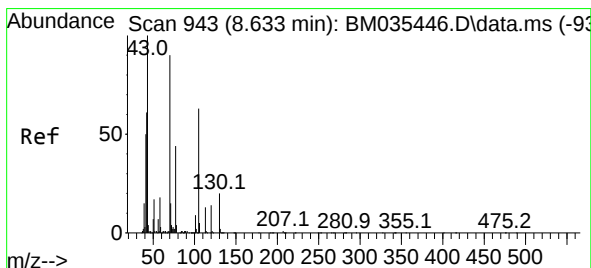
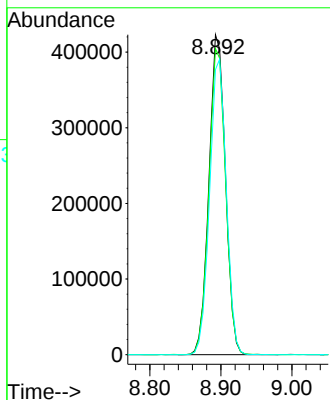
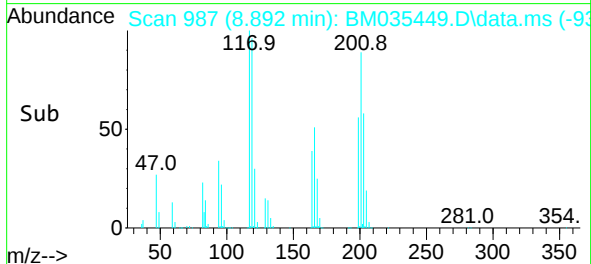
Instrument :
BNA_M
ClientSampleId :
SSTDICC080



Tgt Ion:117 Resp: 683198
Ion Ratio Lower Upper
117 100
119 95.7 75.8 113.6
201 89.1 81.0 121.4

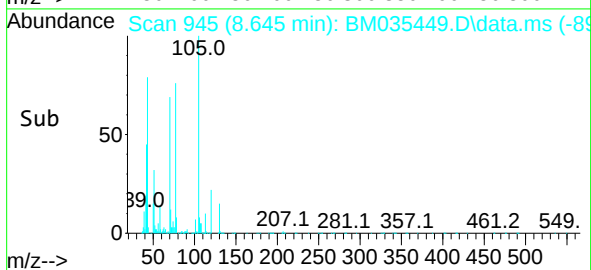
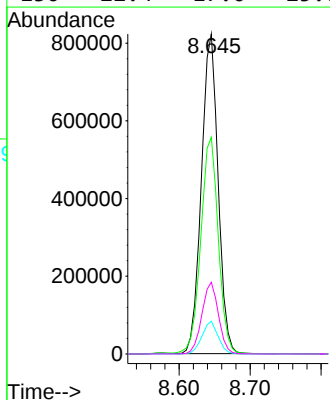
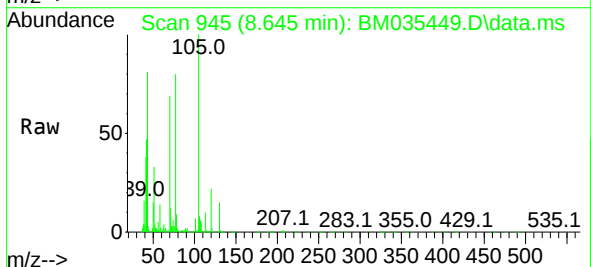
Manual Integrations
APPROVED

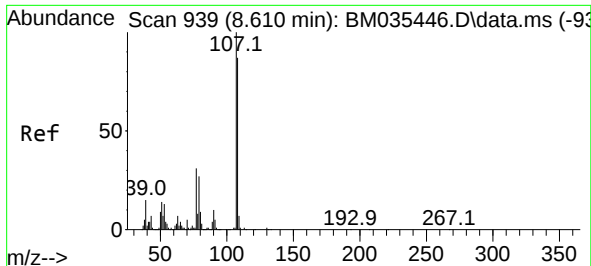
Reviewed By :Christian Giraldo 06/13/2022
Supervised By :Jagrut Upadhyay 06/13/2022



#19
n-Nitroso-di-n-propylamine
Concen: 96.583 ng
RT: 8.645 min Scan# 945
Delta R.T. 0.012 min
Lab File: BM035449.D
Acq: 10 Jun 2022 15:05

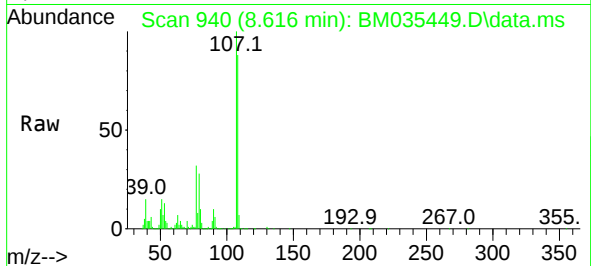
Tgt Ion: 70 Resp: 1347856
Ion Ratio Lower Upper
70 100
42 67.7 55.4 83.2
101 10.3 7.8 11.6
130 22.4 17.0 25.6





#20
3+4-Methylphenols
Concen: 89.516 ng
RT: 8.616 min Scan# 94
Delta R.T. 0.006 min
Lab File: BM035449.D
Acq: 10 Jun 2022 15:05

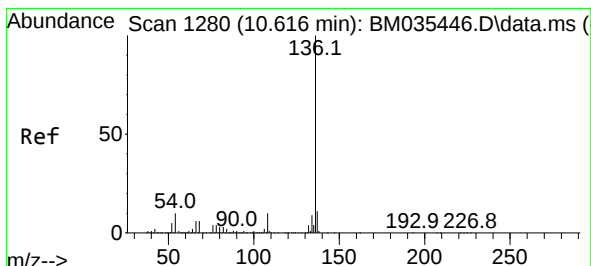
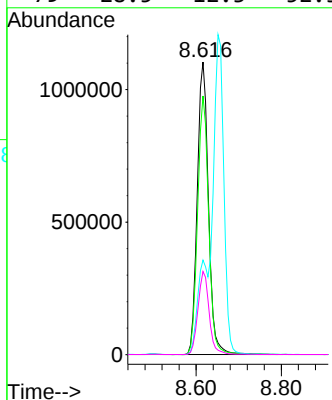
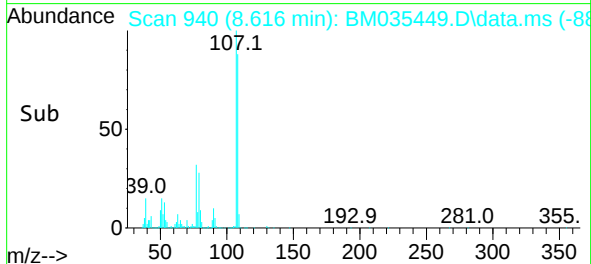
Instrument :
BNA_M
ClientSampleId :
SSTDICC080



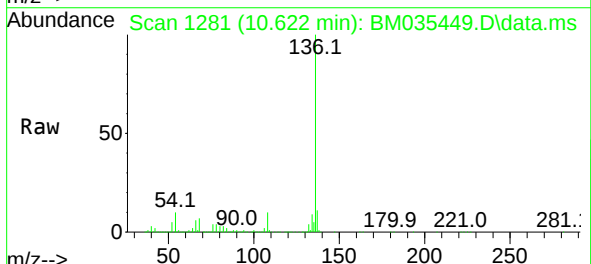
Tgt Ion:107 Resp: 2015140
Ion Ratio Lower Upper
107 100
108 88.4 69.3 109.3
77 32.3 15.8 55.8
79 28.5 12.3 52.3

Manual Integrations
APPROVED

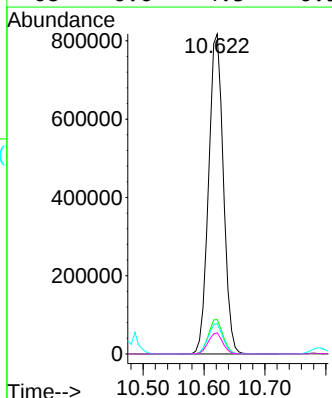
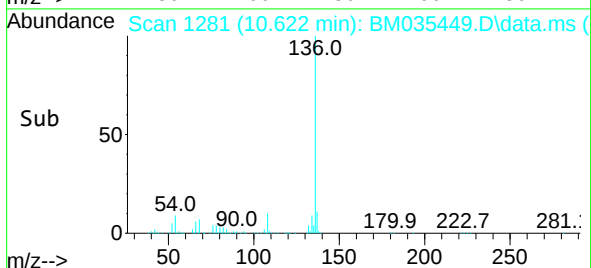
Reviewed By :Christian Giraldo 06/13/2022
Supervised By :Jagrut Upadhyay 06/13/2022

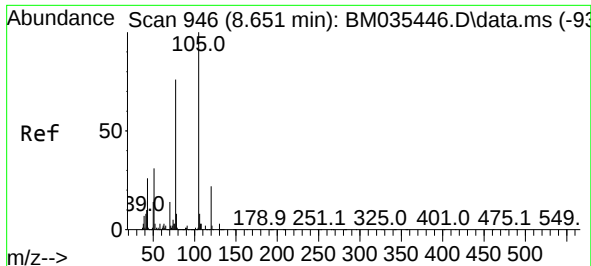


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.622 min Scan# 1281
Delta R.T. 0.006 min
Lab File: BM035449.D
Acq: 10 Jun 2022 15:05



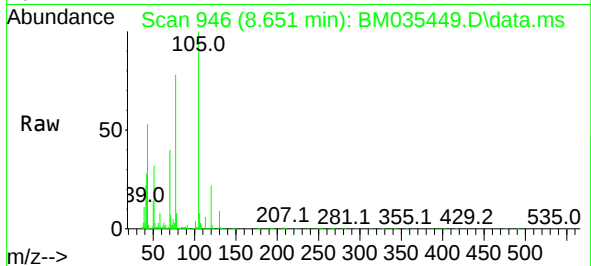
Tgt Ion:136 Resp: 1376255
Ion Ratio Lower Upper
136 100
137 10.7 8.9 13.3
54 9.5 7.0 10.4
68 6.6 4.3 6.5#





#22
Acetophenone
Concen: 86.042 ng
RT: 8.651 min Scan# 946
Delta R.T. 0.000 min
Lab File: BM035449.D
Acq: 10 Jun 2022 15:05

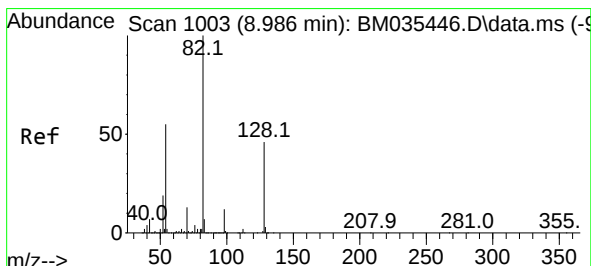
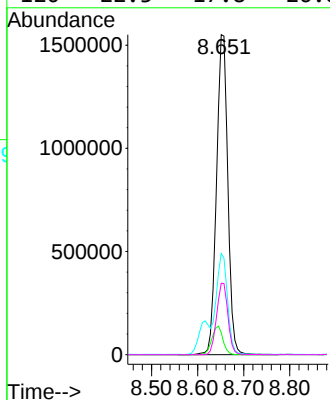
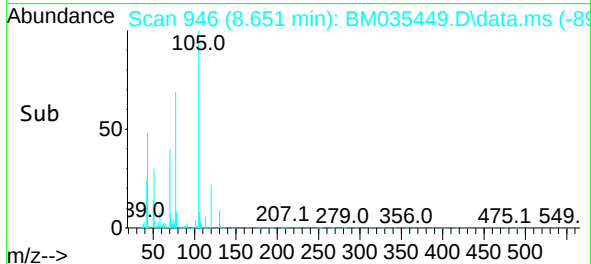
Instrument :
BNA_M
ClientSampleId :
SSTDICC080



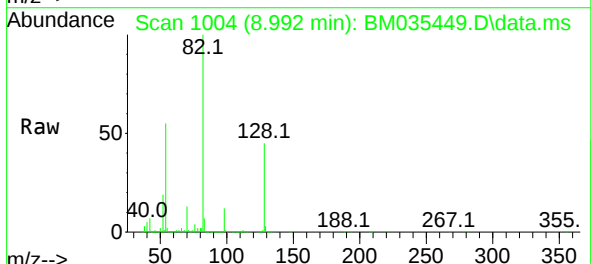
Tgt Ion: 105 Resp: 263254
Ion Ratio Lower Upper
105 100
71 6.9 5.0 7.4
51 31.6 25.6 38.4
120 22.3 17.8 26.8

Manual Integrations
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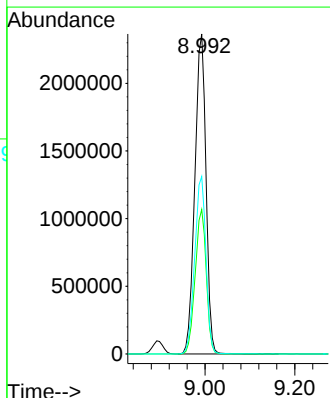
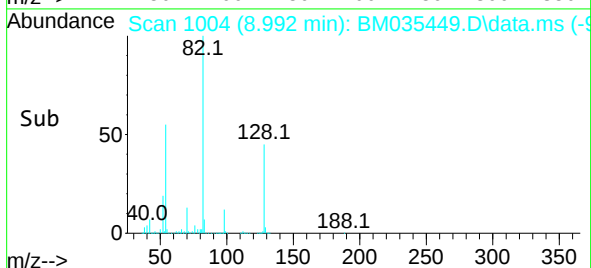
Reviewed By : Christian Giraldo 06/13/2022
Supervised By : Jagrut Upadhyay 06/13/2022

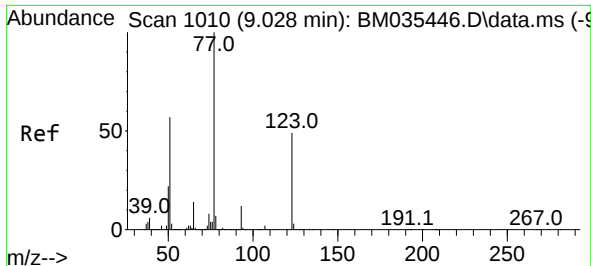


#23
Nitrobenzene-d5
Concen: 187.969 ng
RT: 8.992 min Scan# 1004
Delta R.T. 0.006 min
Lab File: BM035449.D
Acq: 10 Jun 2022 15:05



Tgt Ion: 82 Resp: 4074151
Ion Ratio Lower Upper
82 100
128 45.2 33.7 50.5
54 55.5 43.2 64.8





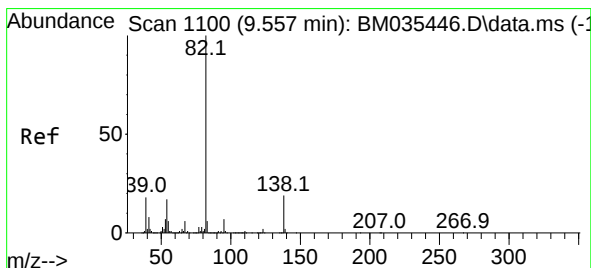
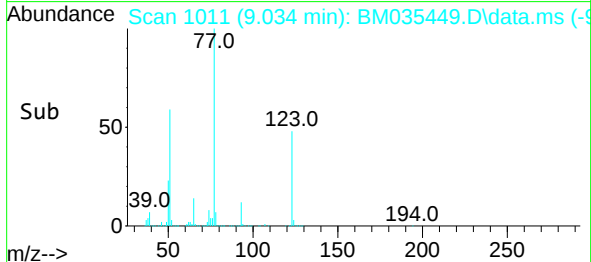
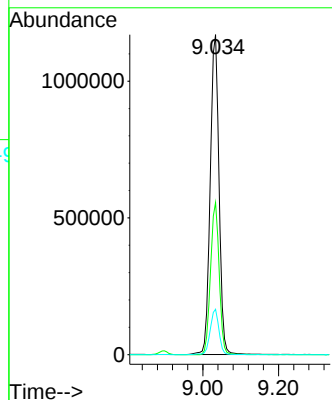
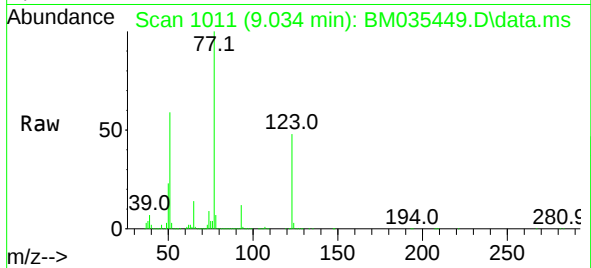
#24
Nitrobenzene
Concen: 95.517 ng
RT: 9.034 min Scan# 1010
Delta R.T. 0.006 min
Lab File: BM035449.D
Acq: 10 Jun 2022 15:05

Instrument :
BNA_M
ClientSampleId :
SSTDICC080

Tgt Ion: 77 Resp: 187533
Ion Ratio Lower Upper
77 100
123 47.6 36.2 54.4
65 14.2 11.4 17.0

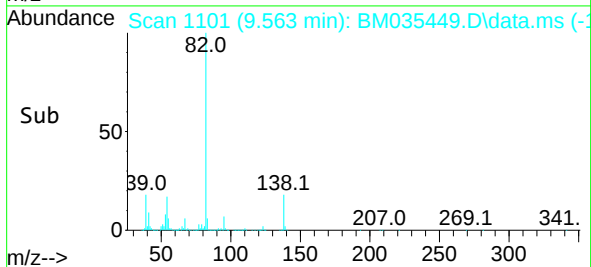
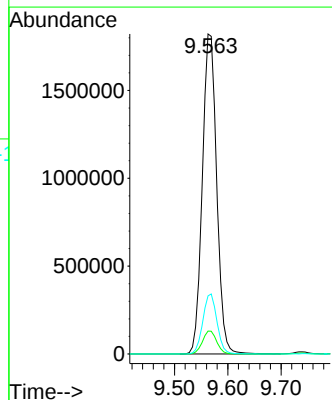
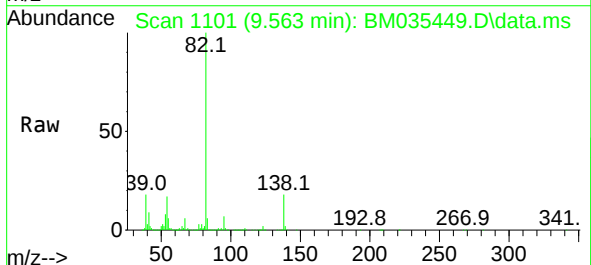
Manual Integrations
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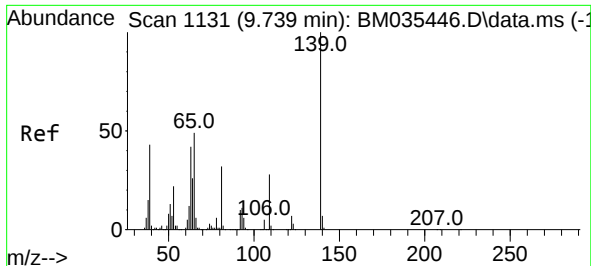
Reviewed By :Christian Giraldo 06/13/2022
Supervised By :Jagrut Upadhyay 06/13/2022



#25
Isophorone
Concen: 90.691 ng
RT: 9.563 min Scan# 1101
Delta R.T. 0.006 min
Lab File: BM035449.D
Acq: 10 Jun 2022 15:05

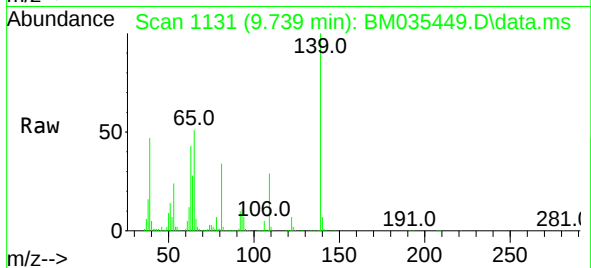
Tgt Ion: 82 Resp: 3399807
Ion Ratio Lower Upper
82 100
95 7.2 6.4 9.6
138 18.2 14.2 21.4





#26
2-Nitrophenol
Concen: 78.982 ng
RT: 9.739 min Scan# 1131
Delta R.T. 0.000 min
Lab File: BM035449.D
Acq: 10 Jun 2022 15:05

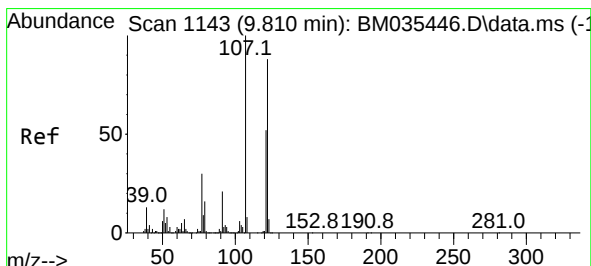
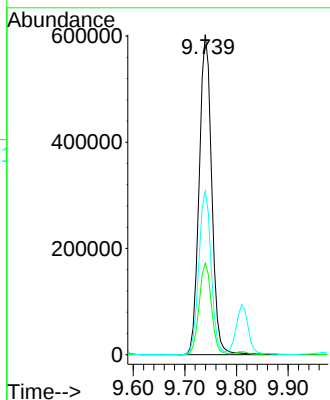
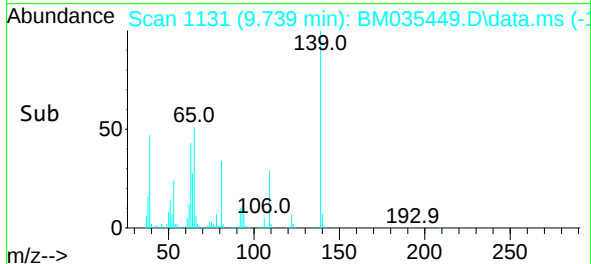
Instrument :
BNA_M
ClientSampleId :
SSTDICC080



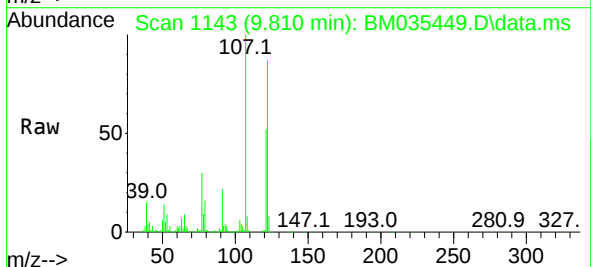
Tgt Ion:139 Resp: 101472
Ion Ratio Lower Upper
139 100
109 28.6 25.6 38.4
65 51.2 43.2 64.8

Manual Integrations
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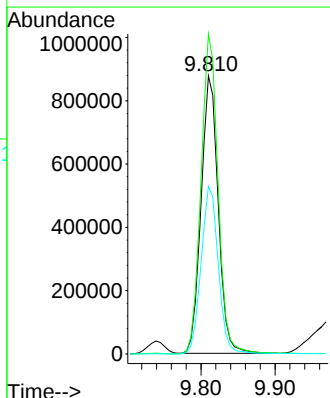
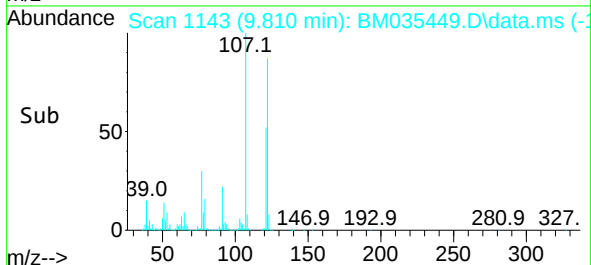
Reviewed By :Christian Giraldo 06/13/2022
Supervised By :Jagrut Upadhyay 06/13/2022

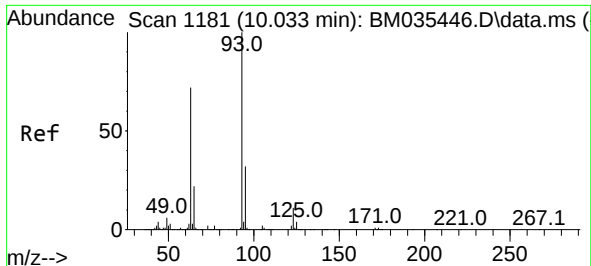


#27
2,4-Dimethylphenol
Concen: 82.494 ng
RT: 9.810 min Scan# 1143
Delta R.T. 0.000 min
Lab File: BM035449.D
Acq: 10 Jun 2022 15:05



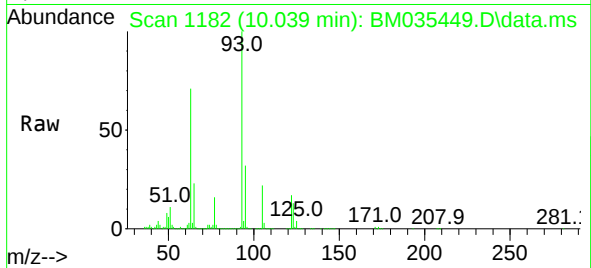
Tgt Ion:122 Resp: 1405448
Ion Ratio Lower Upper
122 100
107 115.1 92.4 138.6
121 60.2 47.4 71.0





#28
bis(2-Chloroethoxy)methane
Concen: 87.656 ng
RT: 10.039 min Scan# 1181
Delta R.T. 0.006 min
Lab File: BM035449.D
Acq: 10 Jun 2022 15:05

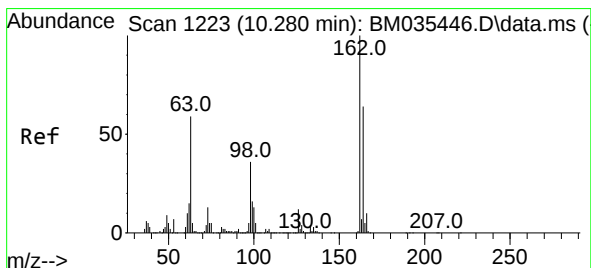
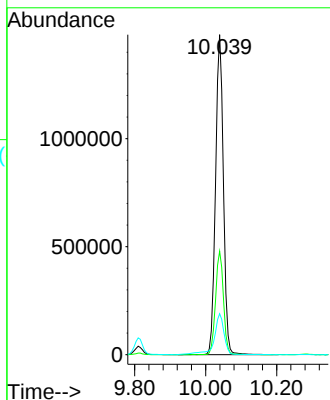
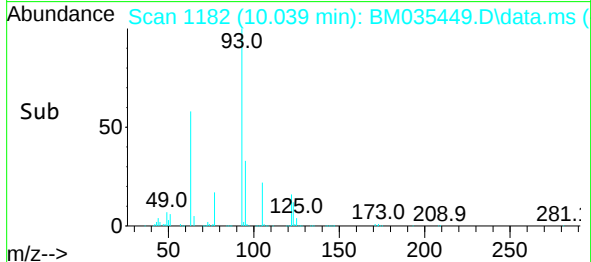
Instrument :
BNA_M
ClientSampleId :
SSTDICC080



Tgt Ion: 93 Resp: 227093
Ion Ratio Lower Upper
93 100
95 32.4 26.1 39.1
123 12.8 9.0 13.4

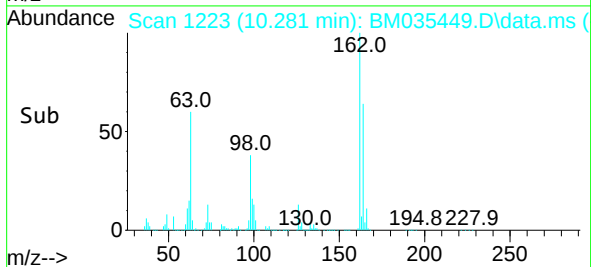
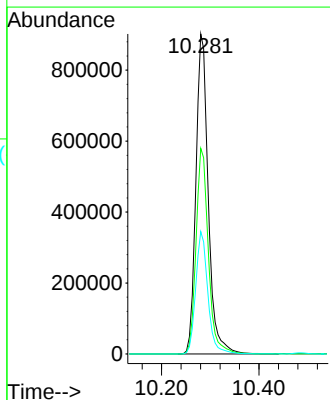
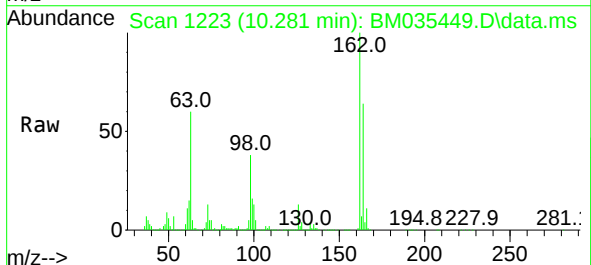
Manual Integrations
APPROVED

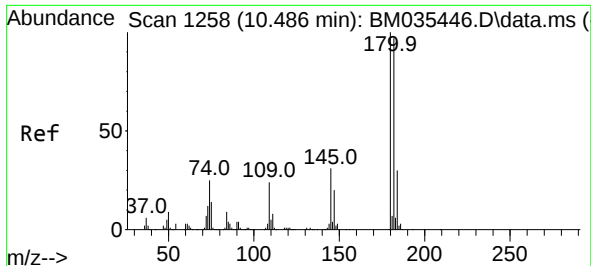
Reviewed By :Christian Giraldo 06/13/2022
Supervised By :Jagrut Upadhyay 06/13/2022



#29
2,4-Dichlorophenol
Concen: 68.689 ng
RT: 10.281 min Scan# 1223
Delta R.T. 0.000 min
Lab File: BM035449.D
Acq: 10 Jun 2022 15:05

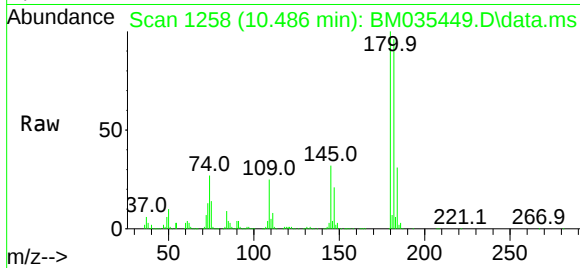
Tgt Ion:162 Resp: 1595718
Ion Ratio Lower Upper
162 100
164 64.2 44.2 84.2
98 38.2 15.0 55.0





#30
1,2,4-Trichlorobenzene
Concen: 62.746 ng
RT: 10.486 min Scan# 1258
Delta R.T. 0.000 min
Lab File: BM035449.D
Acq: 10 Jun 2022 15:05

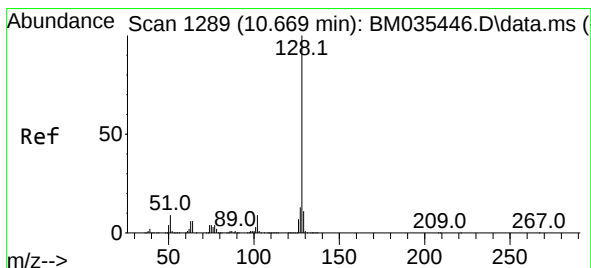
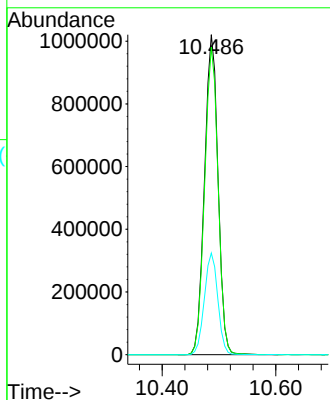
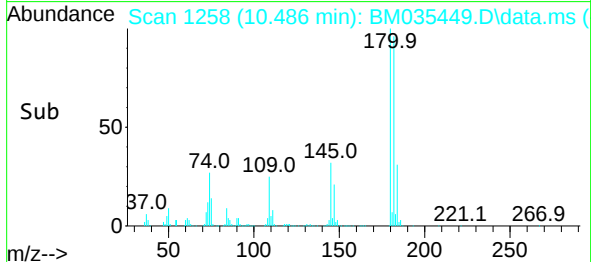
Instrument :
BNA_M
ClientSampleId :
SSTDICC080



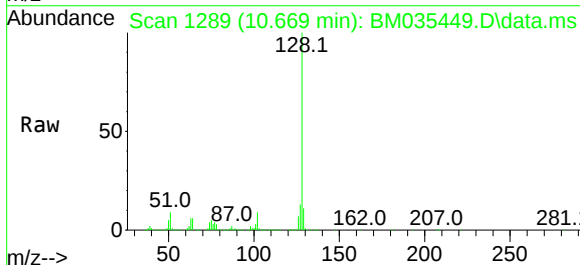
Tgt Ion:180 Resp: 1676784
Ion Ratio Lower Upper
180 100
182 96.1 77.9 116.9
145 31.8 25.0 37.6

Manual Integrations
APPROVED

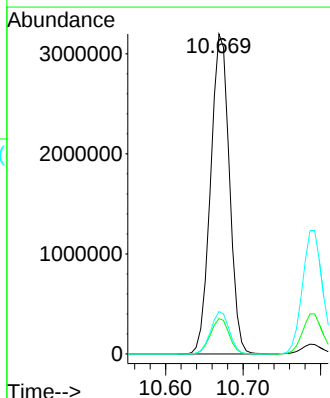
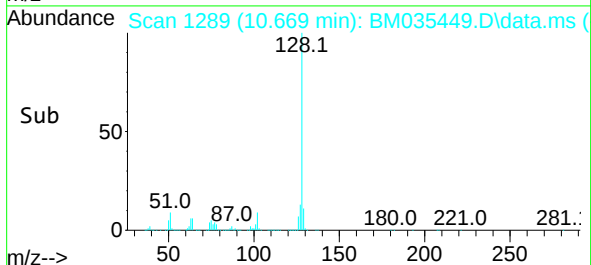
Reviewed By :Christian Giraldo 06/13/2022
Supervised By :Jagrut Upadhyay 06/13/2022

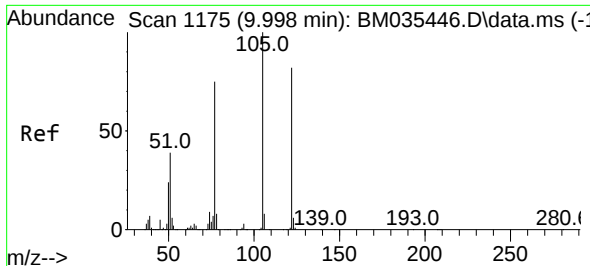


#31
Naphthalene
Concen: 80.616 ng
RT: 10.669 min Scan# 1289
Delta R.T. 0.000 min
Lab File: BM035449.D
Acq: 10 Jun 2022 15:05



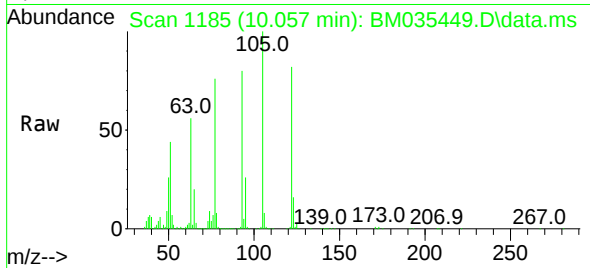
Tgt Ion:128 Resp: 5375792
Ion Ratio Lower Upper
128 100
129 11.1 8.7 13.1
127 13.3 10.6 16.0





#32
Benzoic acid
Concen: 89.587 ng
RT: 10.057 min Scan# 1175
Delta R.T. 0.059 min
Lab File: BM035449.D
Acq: 10 Jun 2022 15:05

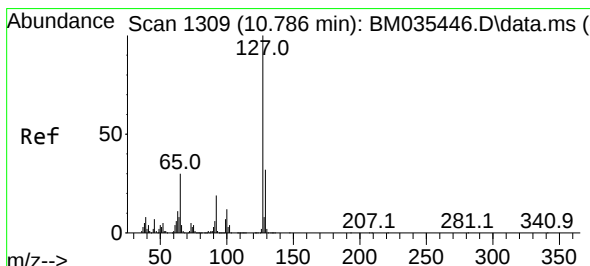
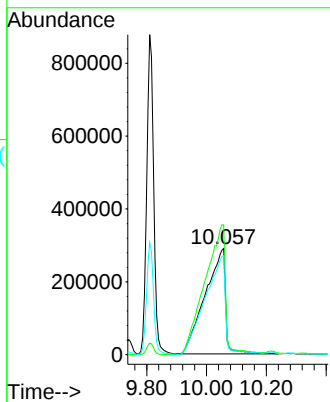
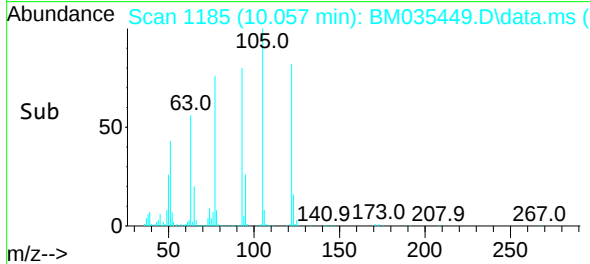
Instrument :
BNA_M
ClientSampleId :
SSTDICC080



Tgt Ion:122 Resp: 136528
Ion Ratio Lower Upper
122 100
105 122.3 105.7 145.7
77 93.3 80.0 120.0

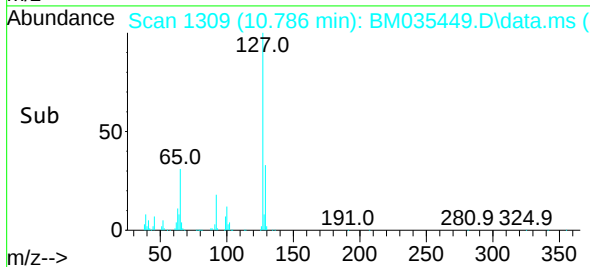
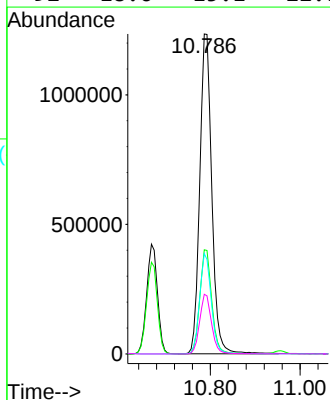
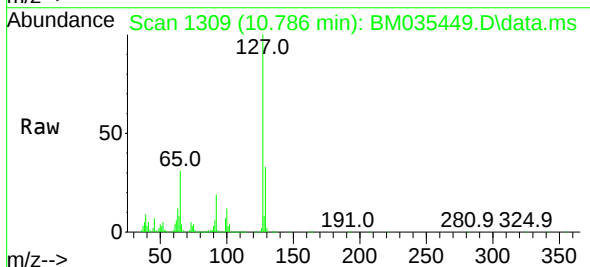
Manual Integrations
APPROVED

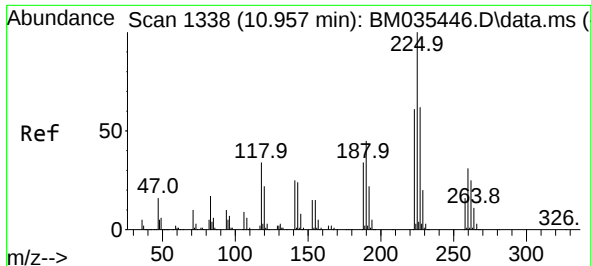
Reviewed By :Christian Giraldo 06/13/2022
Supervised By :Jagrut Upadhyay 06/13/2022



#33
4-Chloroaniline
Concen: 82.307 ng
RT: 10.786 min Scan# 1309
Delta R.T. 0.000 min
Lab File: BM035449.D
Acq: 10 Jun 2022 15:05

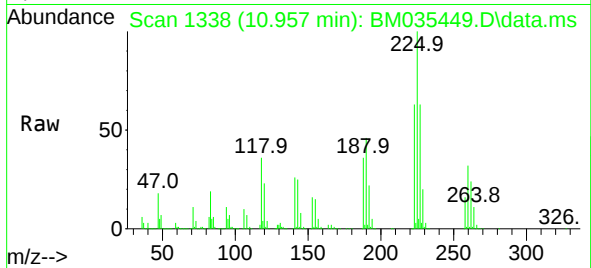
Tgt Ion:127 Resp: 2298469
Ion Ratio Lower Upper
127 100
129 32.5 25.7 38.5
65 31.4 26.6 40.0
92 18.6 15.1 22.7





#34
Hexachlorobutadiene
Concen: 53.867 ng
RT: 10.957 min Scan# 11
Delta R.T. 0.000 min
Lab File: BM035449.D
Acq: 10 Jun 2022 15:05

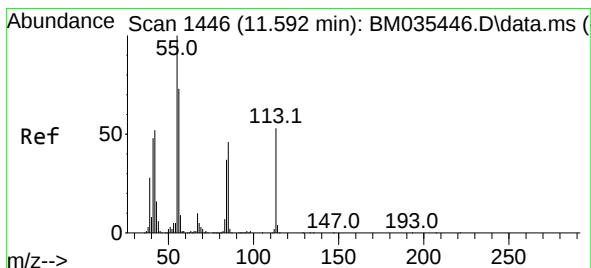
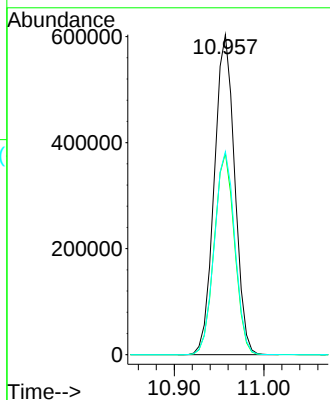
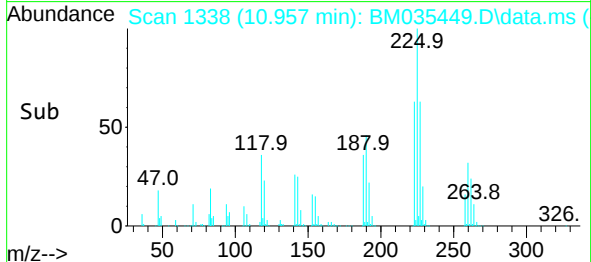
Instrument :
BNA_M
ClientSampleId :
SSTDICC080



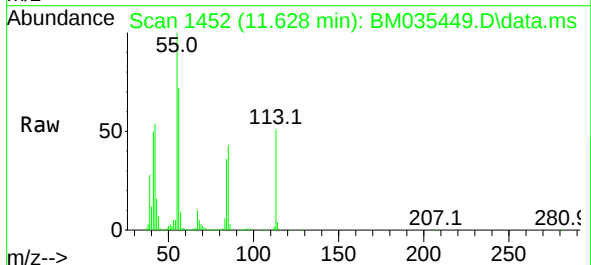
Tgt Ion:225 Resp: 951859
Ion Ratio Lower Upper
225 100
223 62.9 50.8 76.2
227 63.5 52.7 79.1

Manual Integrations
APPROVED

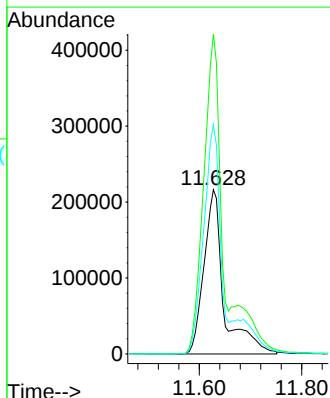
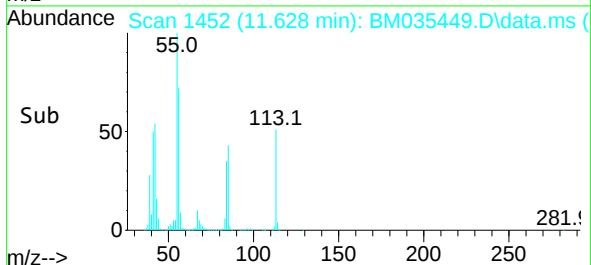
Reviewed By :Christian Giraldo 06/13/2022
Supervised By :Jagrut Upadhyay 06/13/2022

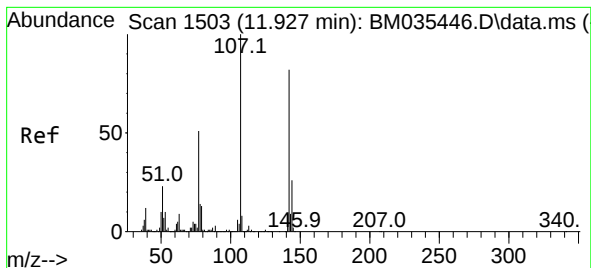


#35
Caprolactam
Concen: 85.674 ng m
RT: 11.628 min Scan# 1452
Delta R.T. 0.035 min
Lab File: BM035449.D
Acq: 10 Jun 2022 15:05



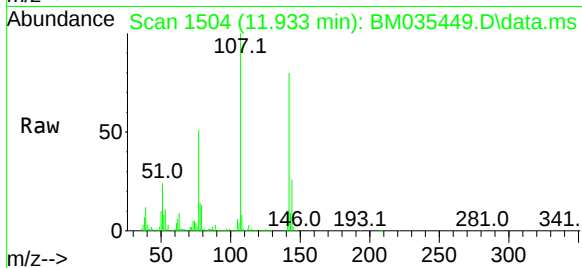
Tgt Ion:113 Resp: 585775
Ion Ratio Lower Upper
113 100
55 194.6 150.1 190.1#
56 139.4 111.7 151.7





#36
4-Chloro-3-methylphenol
Concen: 85.521 ng
RT: 11.933 min Scan# 11
Delta R.T. 0.006 min
Lab File: BM035449.D
Acq: 10 Jun 2022 15:05

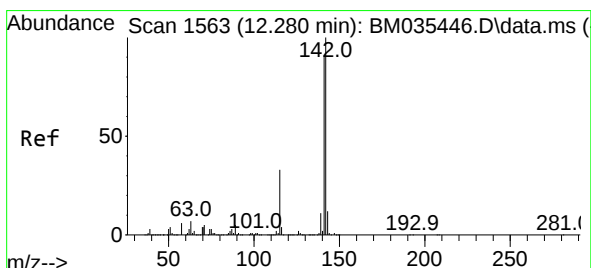
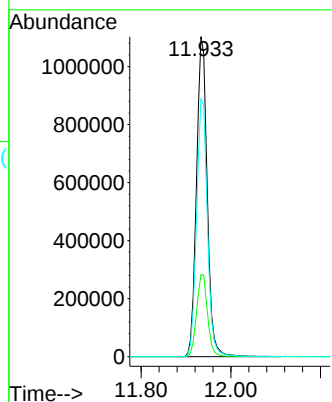
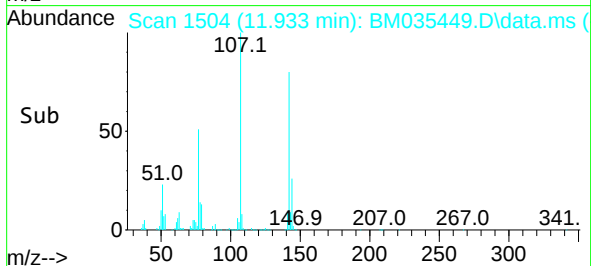
Instrument :
BNA_M
ClientSampleId :
SSTDICC080



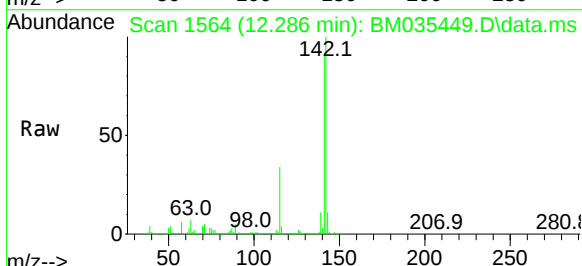
Tgt Ion:107 Resp: 183154
Ion Ratio Lower Upper
107 100
144 25.7 21.4 32.0
142 80.5 66.7 100.1

Manual Integrations
APPROVED

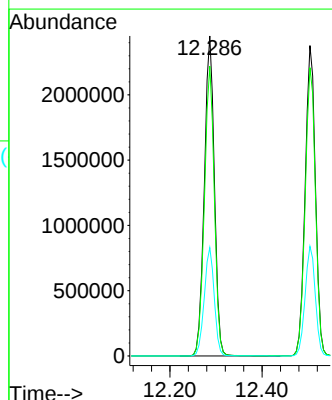
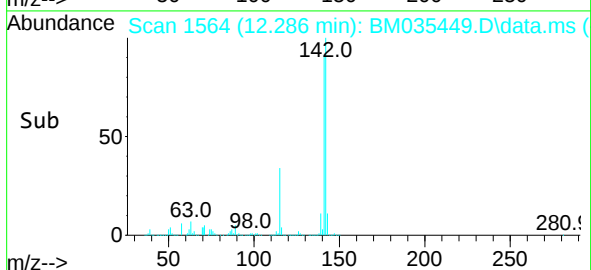
Reviewed By :Christian Giraldo 06/13/2022
Supervised By :Jagrut Upadhyay 06/13/2022

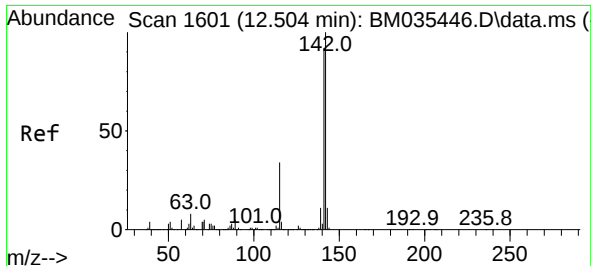


#37
2-Methylnaphthalene
Concen: 74.240 ng
RT: 12.286 min Scan# 1564
Delta R.T. 0.006 min
Lab File: BM035449.D
Acq: 10 Jun 2022 15:05



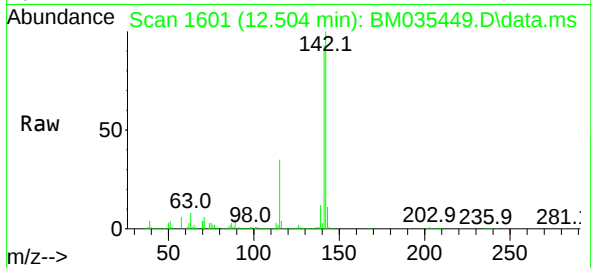
Tgt Ion:142 Resp: 3735586
Ion Ratio Lower Upper
142 100
141 90.5 72.4 108.6
115 33.9 29.6 44.4





#38
1-Methylnaphthalene
Concen: 74.113 ng
RT: 12.504 min Scan# 1601
Delta R.T. 0.000 min
Lab File: BM035449.D
Acq: 10 Jun 2022 15:05

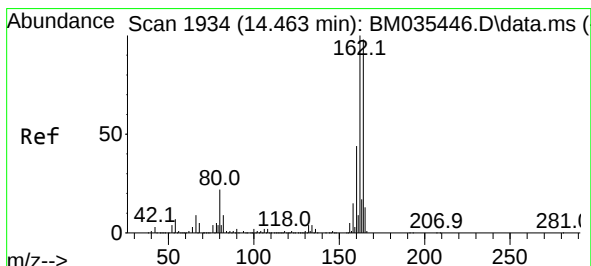
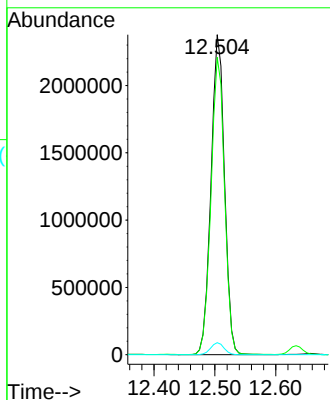
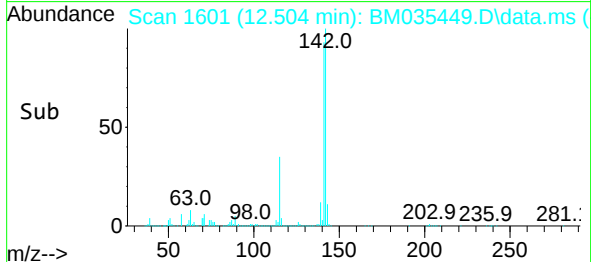
Instrument :
BNA_M
ClientSampleId :
SSTDICC080



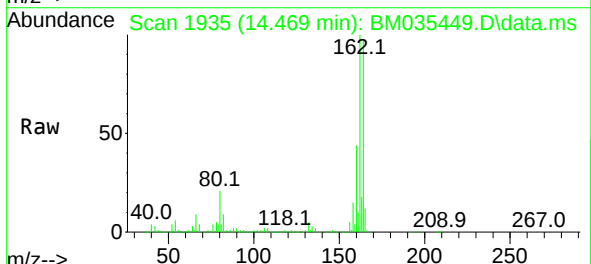
Tgt Ion:142 Resp: 365458
Ion Ratio Lower Upper
142 100
141 92.9 75.0 112.4
116 3.7 3.4 5.2

Manual Integrations
APPROVED

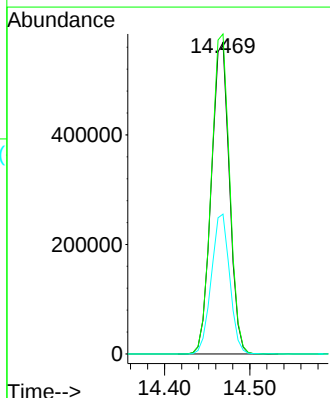
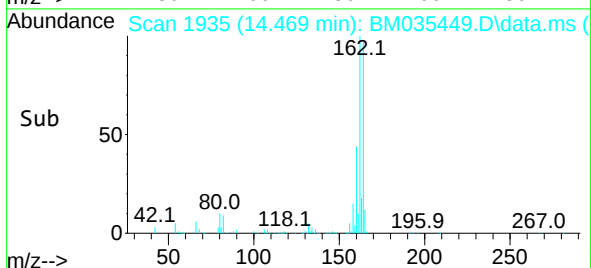
Reviewed By :Christian Giraldo 06/13/2022
Supervised By :Jagrut Upadhyay 06/13/2022

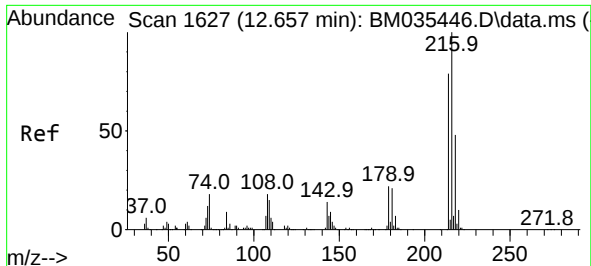


#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.469 min Scan# 1935
Delta R.T. 0.006 min
Lab File: BM035449.D
Acq: 10 Jun 2022 15:05



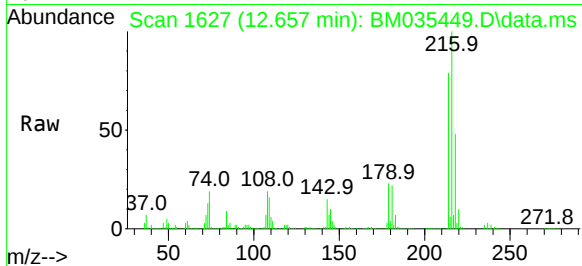
Tgt Ion:164 Resp: 840276
Ion Ratio Lower Upper
164 100
162 102.7 83.0 124.6
160 44.9 37.0 55.4





#40
1,2,4,5-Tetrachlorobenzene
Concen: 64.964 ng
RT: 12.657 min Scan# 1627
Delta R.T. 0.000 min
Lab File: BM035449.D
Acq: 10 Jun 2022 15:05

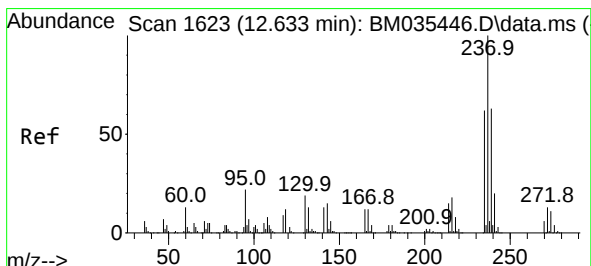
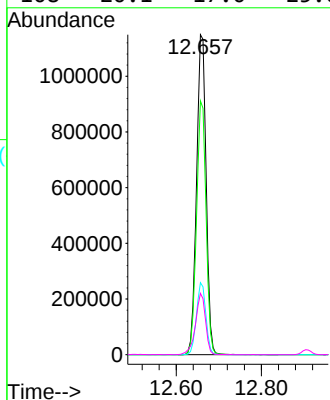
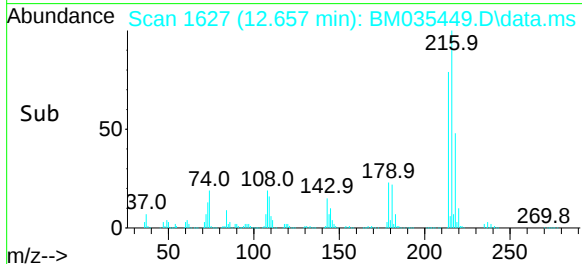
Instrument :
BNA_M
ClientSampleId :
SSTDICC080



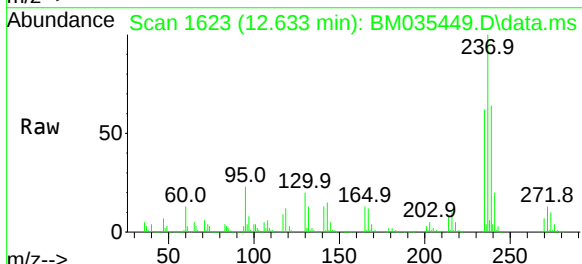
Tgt Ion:216 Resp: 1789590
Ion Ratio Lower Upper
216 100
214 78.8 62.6 94.0
179 22.2 18.2 27.2
108 20.1 17.0 25.6

Manual Integrations
APPROVED

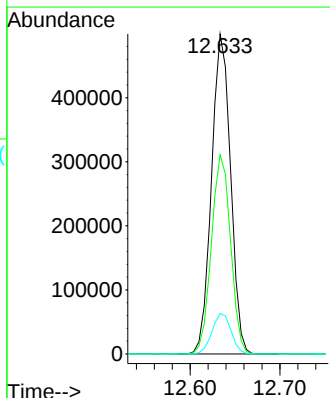
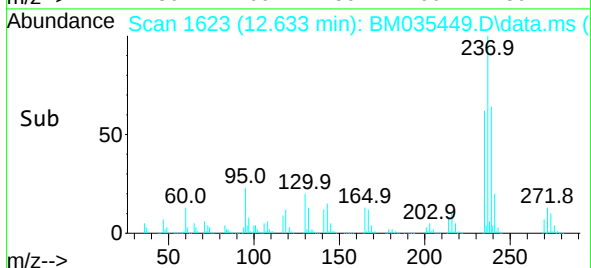
Reviewed By :Christian Giraldo 06/13/2022
Supervised By :Jagrut Upadhyay 06/13/2022

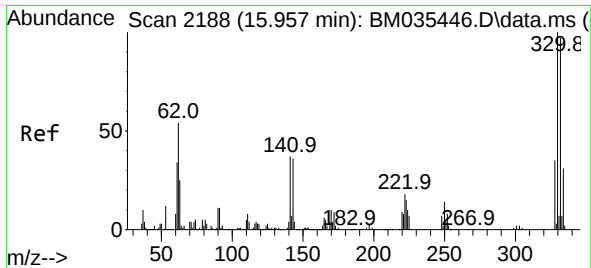


#41
Hexachlorocyclopentadiene
Concen: 62.220 ng
RT: 12.633 min Scan# 1623
Delta R.T. 0.000 min
Lab File: BM035449.D
Acq: 10 Jun 2022 15:05



Tgt Ion:237 Resp: 735738
Ion Ratio Lower Upper
237 100
235 62.2 43.8 83.8
272 12.7 0.0 32.5





#42
2,4,6-Tribromophenol
Concen: 109.329 ng
RT: 15.963 min Scan# 2188
Delta R.T. 0.006 min
Lab File: BM035449.D
Acq: 10 Jun 2022 15:05

Instrument :

BNA_M

ClientSampleId :

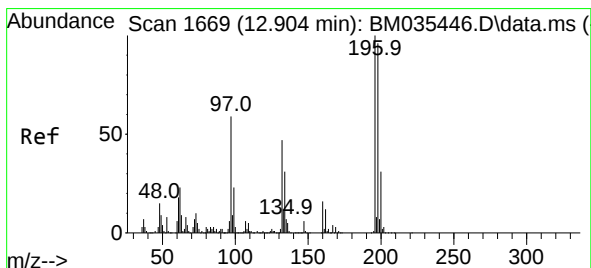
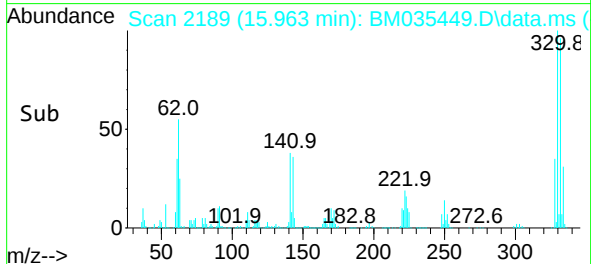
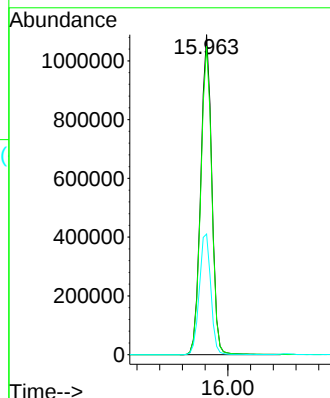
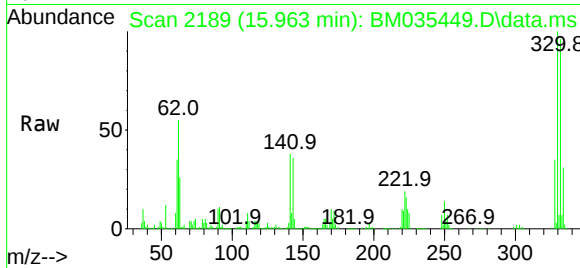
SSTDICC080

Tgt Ion:330 Resp: 147396
Ion Ratio Lower Upper
330 100
332 96.5 77.0 115.4
141 39.3 35.3 52.9

Manual Integrations

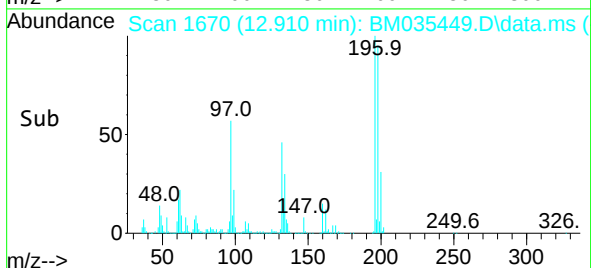
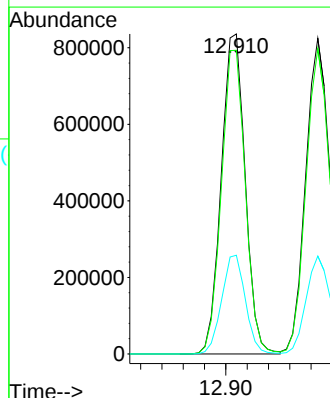
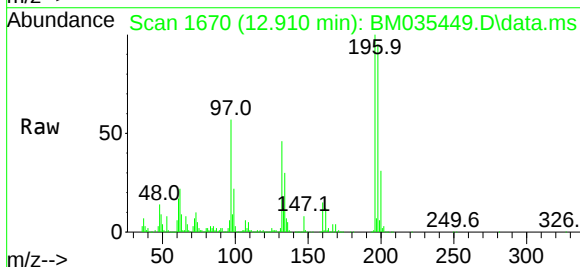
APPROVED

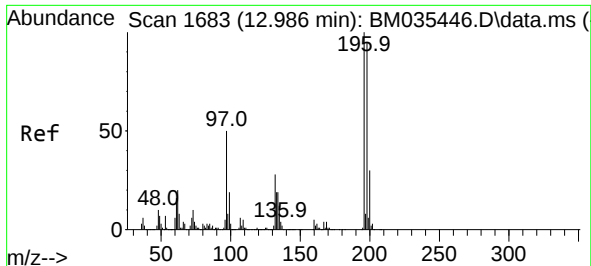
Reviewed By :Christian Giraldo 06/13/2022
Supervised By :Jagrut Upadhyay 06/13/2022



#43
2,4,6-Trichlorophenol
Concen: 70.034 ng
RT: 12.910 min Scan# 1670
Delta R.T. 0.006 min
Lab File: BM035449.D
Acq: 10 Jun 2022 15:05

Tgt Ion:196 Resp: 1302167
Ion Ratio Lower Upper
196 100
198 94.9 75.8 113.6
200 30.8 24.9 37.3





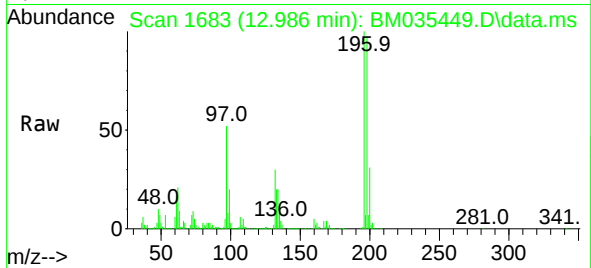
#44
2,4,5-Trichlorophenol
Concen: 69.430 ng
RT: 12.986 min Scan# 1
Delta R.T. 0.000 min
Lab File: BM035449.D
Acq: 10 Jun 2022 15:05

Instrument :

BNA_M

ClientSampleId :

SSTDICC080

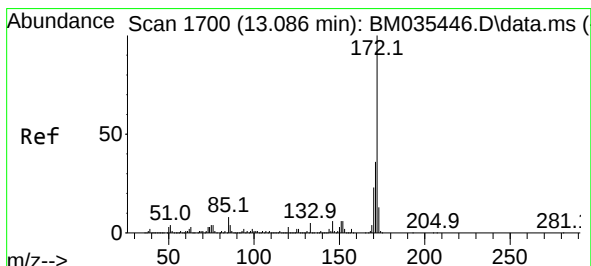
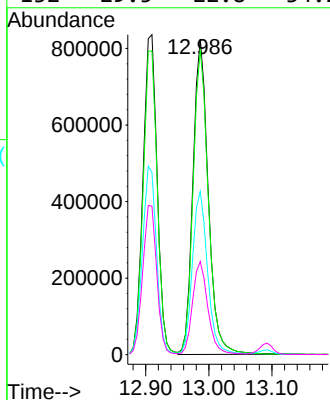
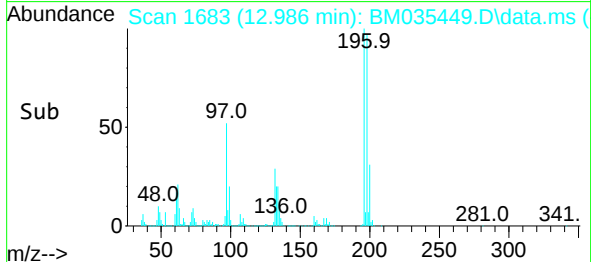


Tgt Ion:196 Resp: 1385972
Ion Ratio Lower Upper
196 100
198 96.7 77.8 116.6
97 51.7 43.4 65.2
132 29.5 22.8 34.2

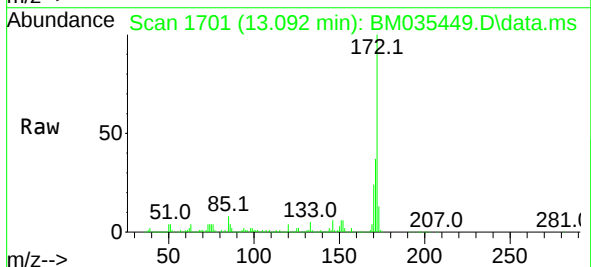
Manual Integrations

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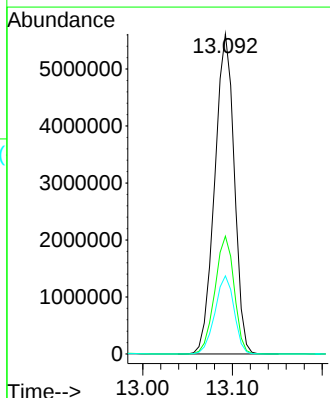
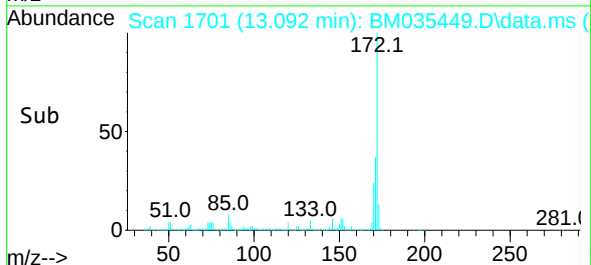
Reviewed By :Christian Giraldo 06/13/2022
Supervised By :Jagrut Upadhyay 06/13/2022

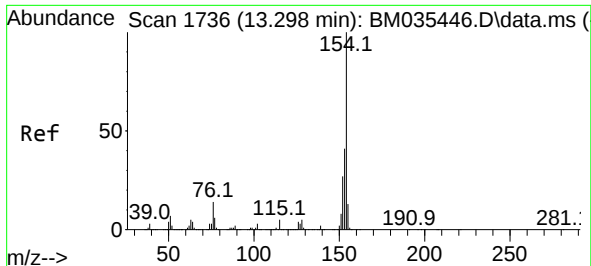


#45
2-Fluorobiphenyl
Concen: 144.872 ng
RT: 13.092 min Scan# 1701
Delta R.T. 0.006 min
Lab File: BM035449.D
Acq: 10 Jun 2022 15:05



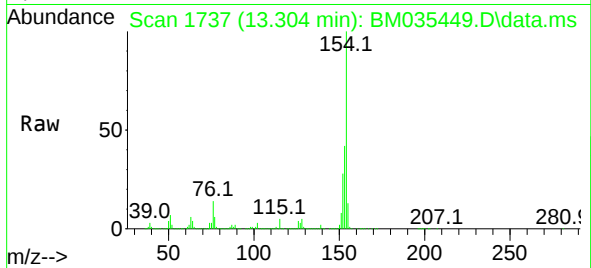
Tgt Ion:172 Resp: 8475617
Ion Ratio Lower Upper
172 100
171 36.8 28.5 42.7
170 24.4 18.7 28.1





#46
1,1'-Biphenyl
Concen: 81.108 ng
RT: 13.304 min Scan# 1737
Delta R.T. 0.006 min
Lab File: BM035449.D
Acq: 10 Jun 2022 15:05

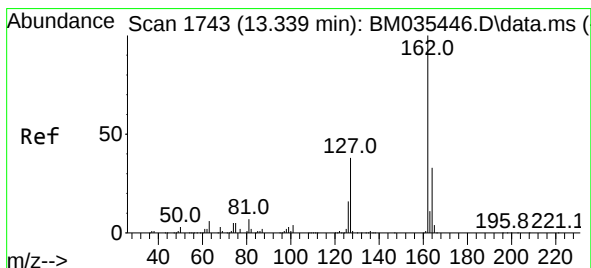
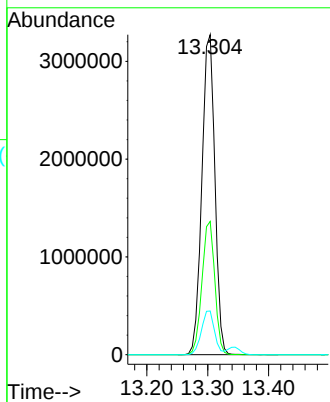
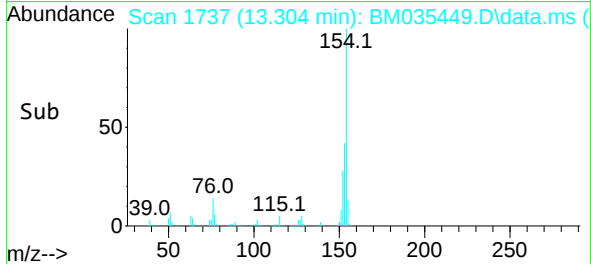
Instrument :
BNA_M
ClientSampleId :
SSTDICC080



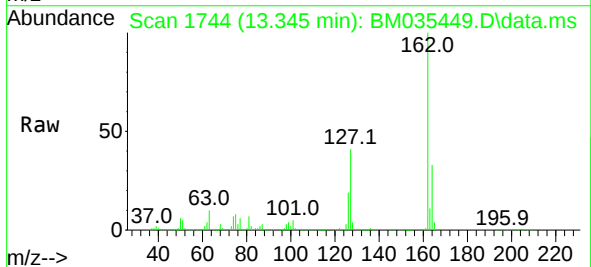
Tgt Ion:154 Resp: 485820
Ion Ratio Lower Upper
154 100
153 41.6 20.5 60.5
76 13.7 0.0 31.8

Manual Integrations
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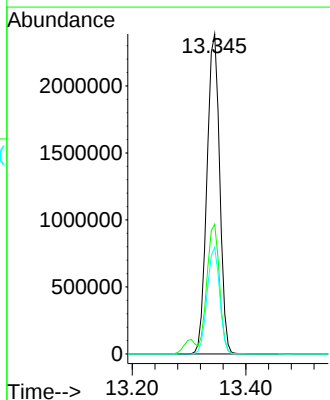
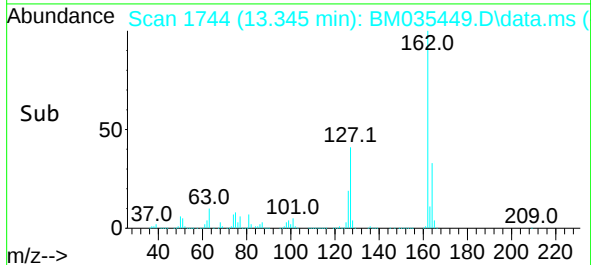
Reviewed By :Christian Giraldo 06/13/2022
Supervised By :Jagrut Upadhyay 06/13/2022

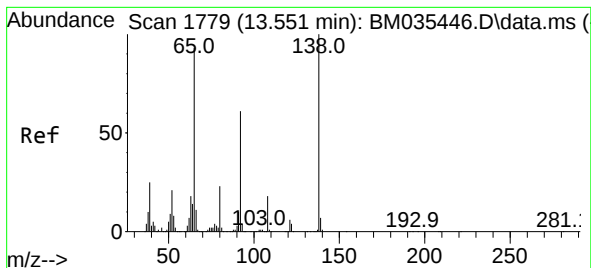


#47
2-Chloronaphthalene
Concen: 79.141 ng
RT: 13.345 min Scan# 1744
Delta R.T. 0.006 min
Lab File: BM035449.D
Acq: 10 Jun 2022 15:05



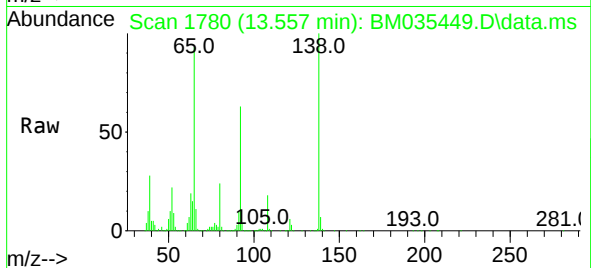
Tgt Ion:162 Resp: 3698220
Ion Ratio Lower Upper
162 100
127 40.6 30.6 45.8
164 33.3 26.6 39.8





#48
2-Nitroaniline
Concen: 121.168 ng
RT: 13.557 min Scan# 1779
Delta R.T. 0.006 min
Lab File: BM035449.D
Acq: 10 Jun 2022 15:05

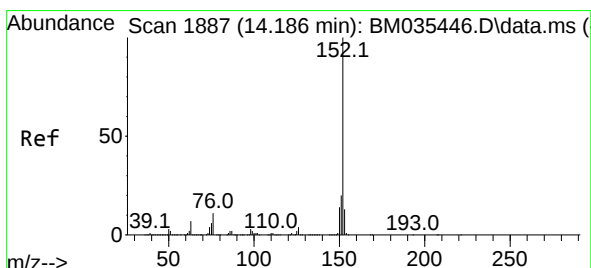
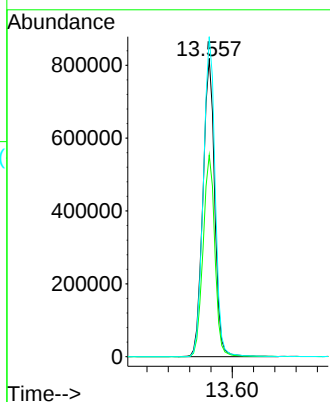
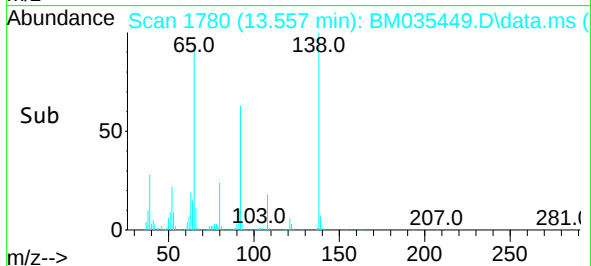
Instrument :
BNA_M
ClientSampleId :
SSTDICC080



Tgt Ion: 65 Resp: 125828
Ion Ratio Lower Upper
65 100
92 67.6 53.7 80.5
138 107.3 83.9 125.9

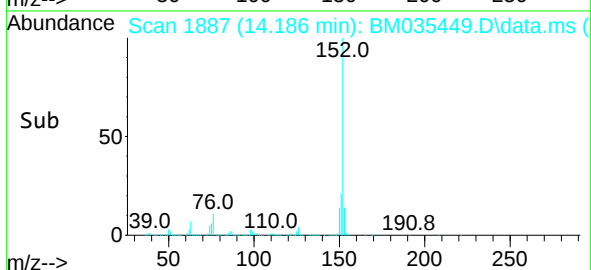
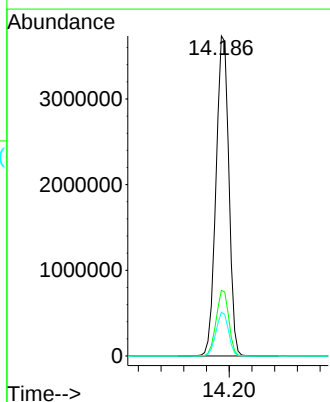
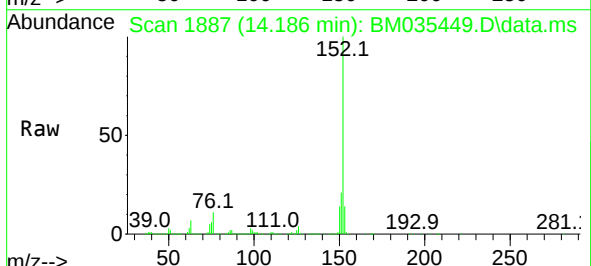
Manual Integrations
APPROVED

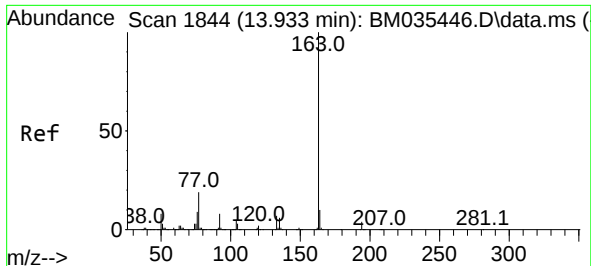
Reviewed By :Christian Giraldo 06/13/2022
Supervised By :Jagrut Upadhyay 06/13/2022



#49
Acenaphthylene
Concen: 82.134 ng
RT: 14.186 min Scan# 1887
Delta R.T. 0.000 min
Lab File: BM035449.D
Acq: 10 Jun 2022 15:05

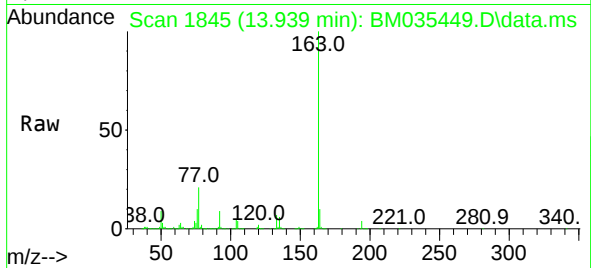
Tgt Ion:152 Resp: 5844907
Ion Ratio Lower Upper
152 100
151 20.5 16.2 24.2
153 13.7 10.5 15.7





#50
Dimethylphthalate
Concen: 76.565 ng
RT: 13.939 min Scan# 1845
Delta R.T. 0.006 min
Lab File: BM035449.D
Acq: 10 Jun 2022 15:05

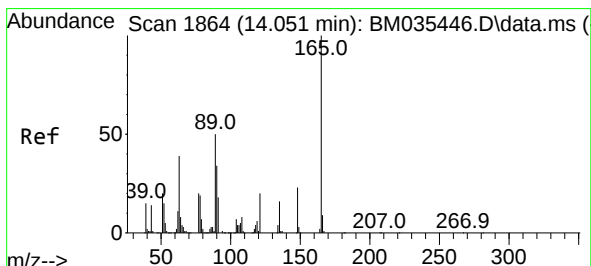
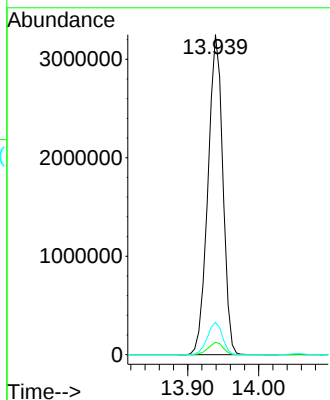
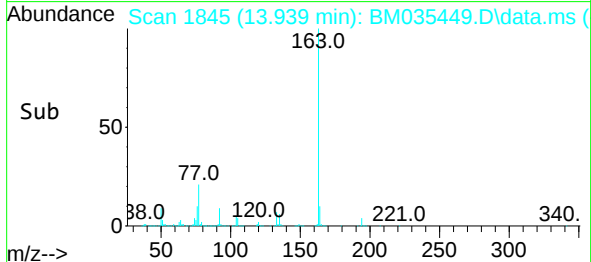
Instrument :
BNA_M
ClientSampleId :
SSTDICC080



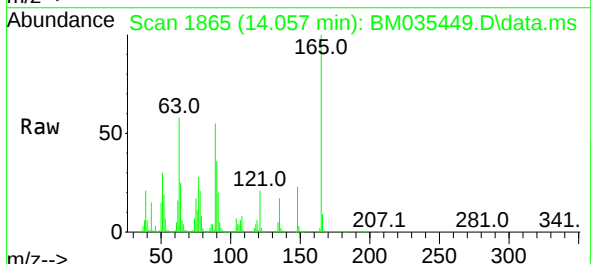
Tgt Ion:163 Resp: 4729508
Ion Ratio Lower Upper
163 100
194 3.9 3.0 4.4
164 10.1 8.4 12.6

Manual Integrations
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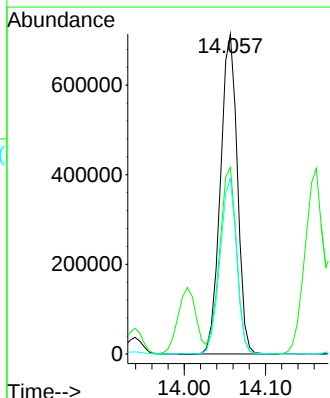
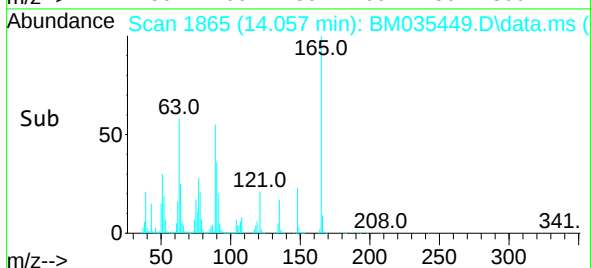
Reviewed By :Christian Giraldo 06/13/2022
Supervised By :Jagrut Upadhyay 06/13/2022

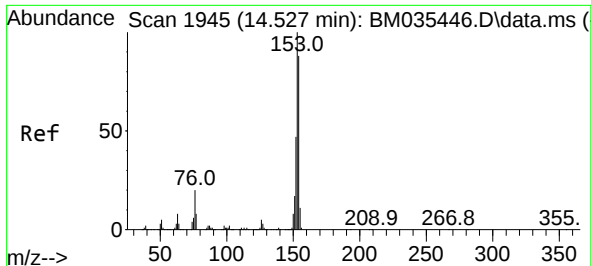


#51
2,6-Dinitrotoluene
Concen: 78.480 ng
RT: 14.057 min Scan# 1865
Delta R.T. 0.006 min
Lab File: BM035449.D
Acq: 10 Jun 2022 15:05



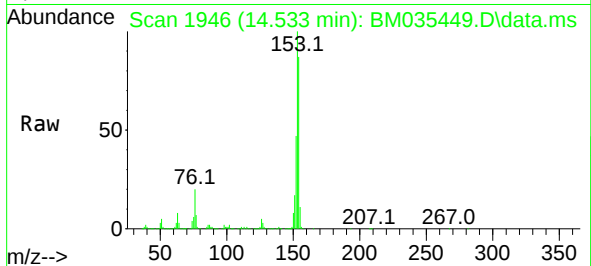
Tgt Ion:165 Resp: 1034849
Ion Ratio Lower Upper
165 100
63 58.3 50.2 75.2
89 54.8 48.4 72.6





#52
Acenaphthene
Concen: 81.036 ng
RT: 14.533 min Scan# 1945
Delta R.T. 0.006 min
Lab File: BM035449.D
Acq: 10 Jun 2022 15:05

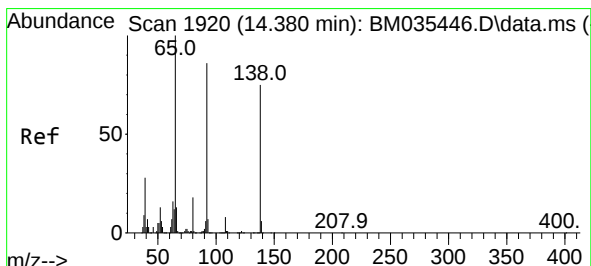
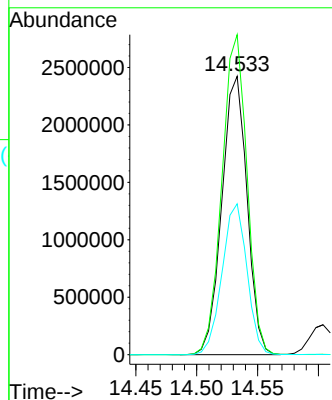
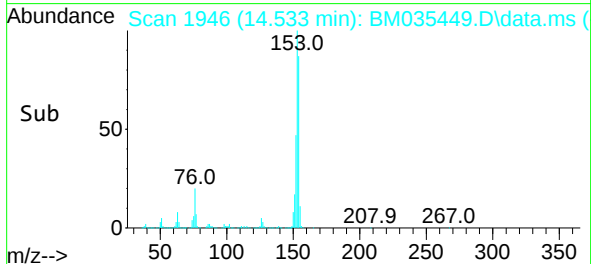
Instrument :
BNA_M
ClientSampleId :
SSTDICC080



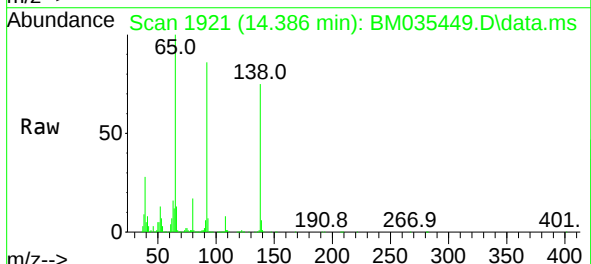
Tgt Ion:154 Resp: 349194
Ion Ratio Lower Upper
154 100
153 115.0 91.0 136.6
152 54.2 43.4 65.2

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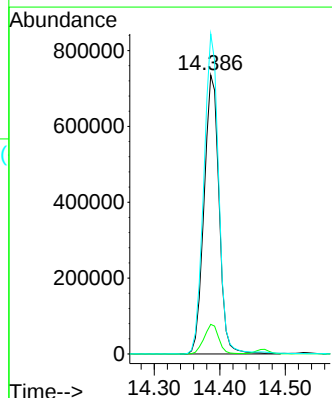
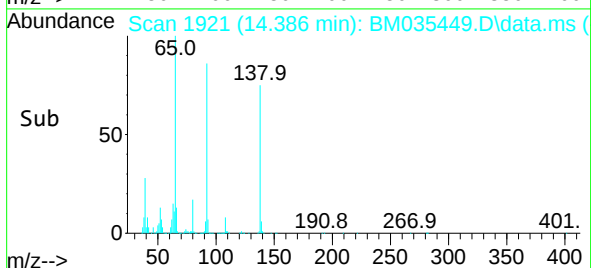
Reviewed By :Christian Giraldo 06/13/2022
Supervised By :Jagrut Upadhyay 06/13/2022

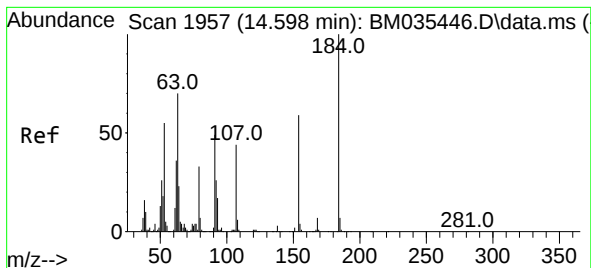


#53
3-Nitroaniline
Concen: 93.804 ng
RT: 14.386 min Scan# 1921
Delta R.T. 0.006 min
Lab File: BM035449.D
Acq: 10 Jun 2022 15:05



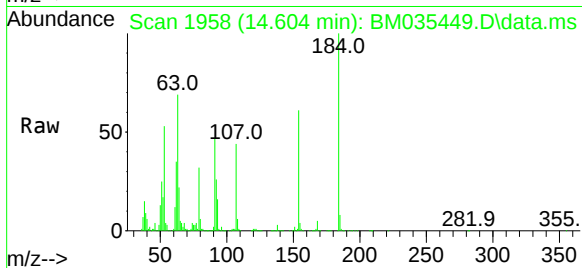
Tgt Ion:138 Resp: 1174175
Ion Ratio Lower Upper
138 100
108 10.6 8.7 13.1
92 114.8 91.5 137.3





#54
2,4-Dinitrophenol
Concen: 76.998 ng
RT: 14.604 min Scan# 1958
Delta R.T. 0.006 min
Lab File: BM035449.D
Acq: 10 Jun 2022 15:05

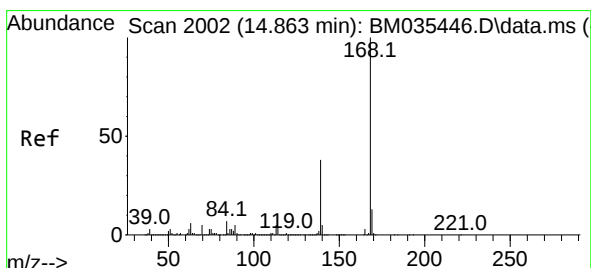
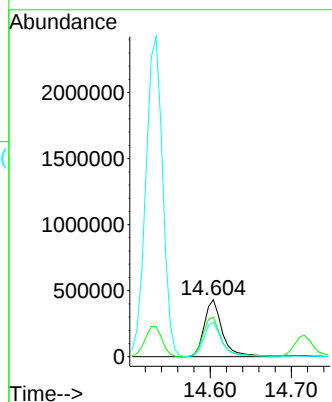
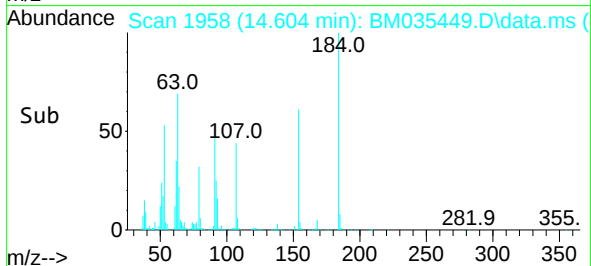
Instrument :
BNA_M
ClientSampleId :
SSTDICC080



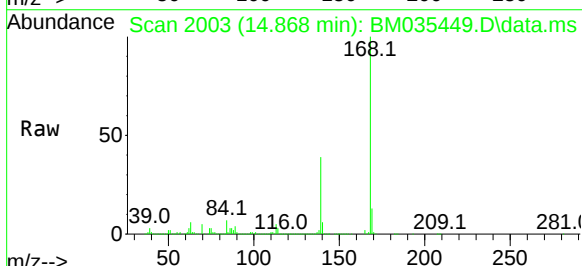
Tgt Ion:184 Resp: 66593
Ion Ratio Lower Upper
184 100
63 69.4 59.5 89.3
154 60.6 55.6 83.4

Manual Integrations
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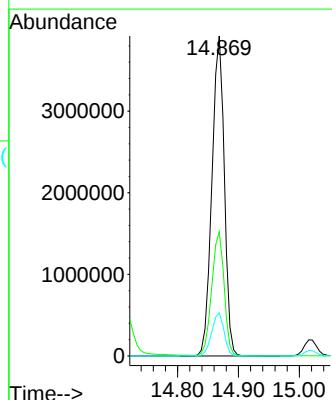
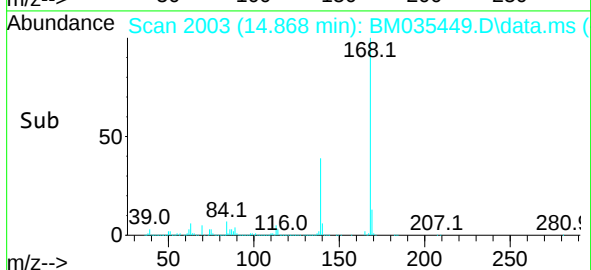
Reviewed By :Christian Giraldo 06/13/2022
Supervised By :Jagrut Upadhyay 06/13/2022

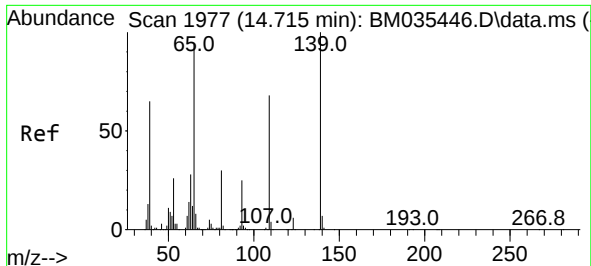


#55
Dibenzofuran
Concen: 75.064 ng
RT: 14.868 min Scan# 2003
Delta R.T. 0.006 min
Lab File: BM035449.D
Acq: 10 Jun 2022 15:05



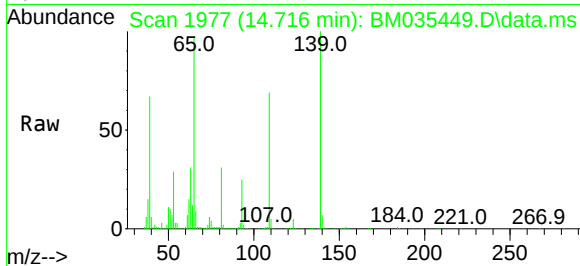
Tgt Ion:168 Resp: 5555552
Ion Ratio Lower Upper
168 100
139 38.8 32.2 48.2
169 13.5 10.6 16.0





#56
4-Nitrophenol
Concen: 95.715 ng
RT: 14.716 min Scan# 1977
Delta R.T. 0.000 min
Lab File: BM035449.D
Acq: 10 Jun 2022 15:05

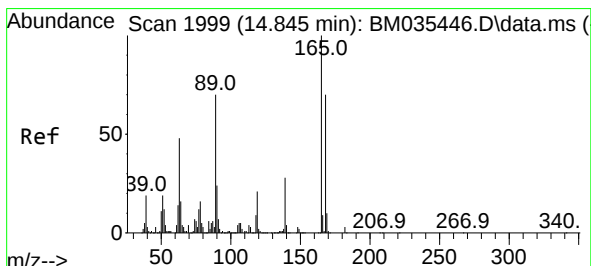
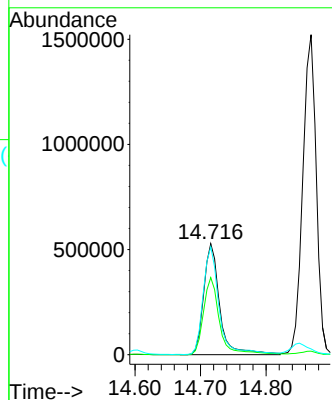
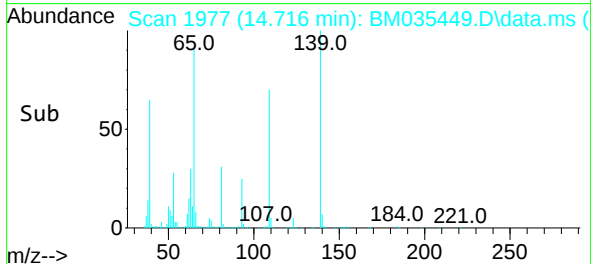
Instrument :
BNA_M
ClientSampleId :
SSTDICC080



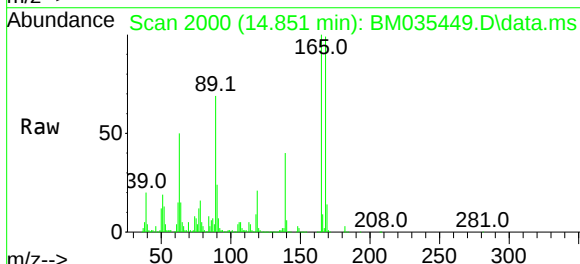
Tgt Ion:139 Resp: 89915
Ion Ratio Lower Upper
139 100
109 69.5 62.5 102.5
65 97.1 83.5 123.5

Manual Integrations
APPROVED

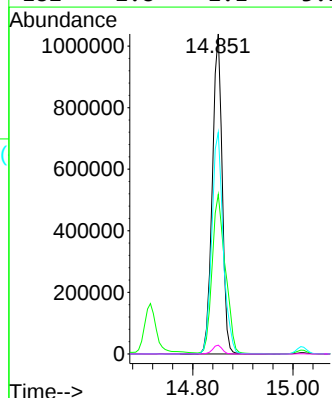
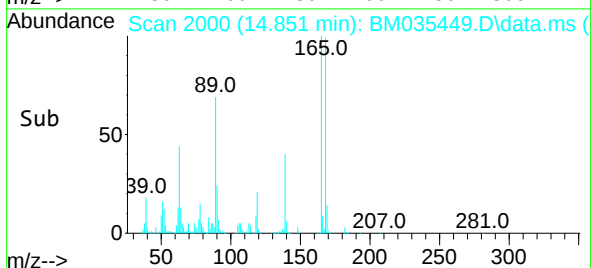
Reviewed By :Christian Giraldo 06/13/2022
Supervised By :Jagrut Upadhyay 06/13/2022

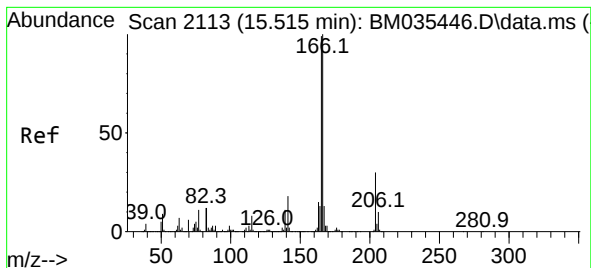


#57
2,4-Dinitrotoluene
Concen: 78.498 ng
RT: 14.851 min Scan# 2000
Delta R.T. 0.006 min
Lab File: BM035449.D
Acq: 10 Jun 2022 15:05



Tgt Ion:165 Resp: 1416887
Ion Ratio Lower Upper
165 100
63 49.9 35.6 53.4
89 69.3 57.3 85.9
182 2.8 2.1 3.1





#58

Fluorene

Concen: 75.232 ng

RT: 15.516 min Scan# 2113

Delta R.T. 0.000 min

Lab File: BM035449.D

Acq: 10 Jun 2022 15:05

Instrument :

BNA_M

ClientSampleId :

SSTDICC080

Tgt Ion:166 Resp: 435024

Ion Ratio Lower Upper

166 100

165 99.1 79.4 119.2

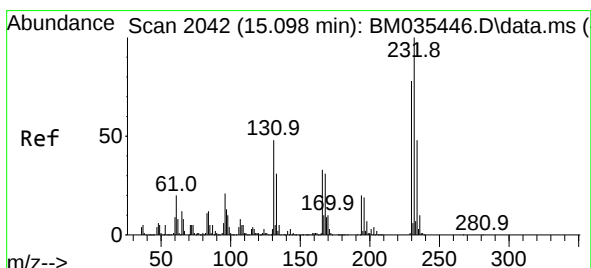
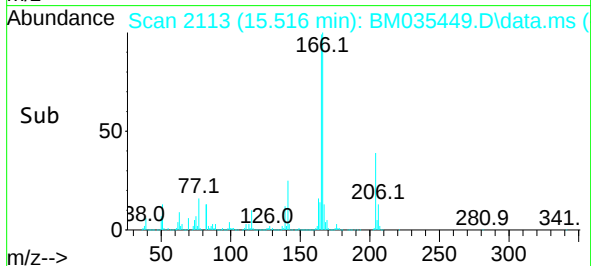
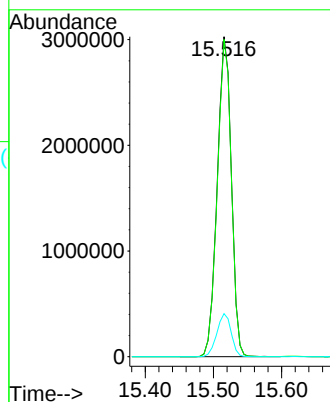
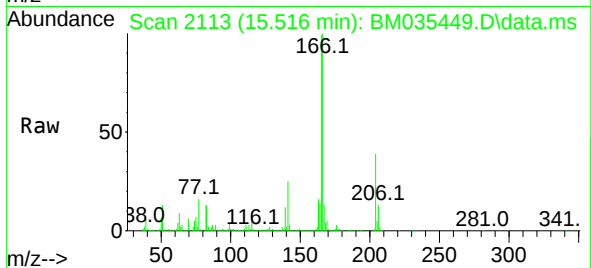
167 13.5 10.6 16.0

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 06/13/2022

Supervised By :Jagrut Upadhyay 06/13/2022



#59

2,3,4,6-Tetrachlorophenol

Concen: 62.198 ng

RT: 15.104 min Scan# 2043

Delta R.T. 0.006 min

Lab File: BM035449.D

Acq: 10 Jun 2022 15:05

Tgt Ion:232 Resp: 1142935

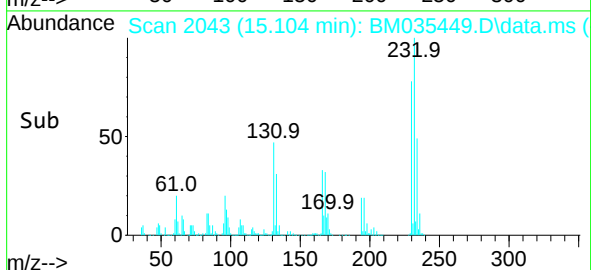
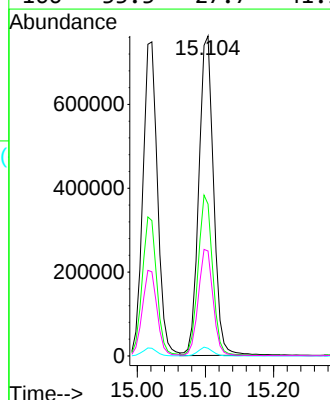
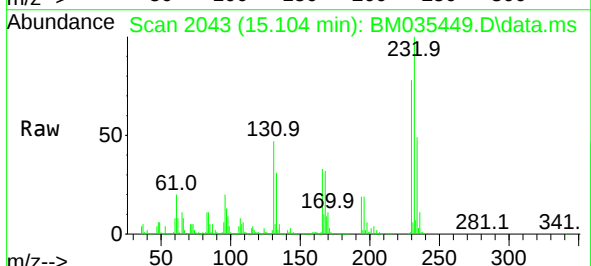
Ion Ratio Lower Upper

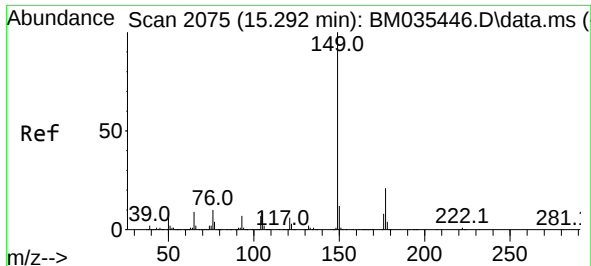
232 100

131 50.3 41.0 61.6

130 2.7 2.3 3.5

166 33.3 27.7 41.5





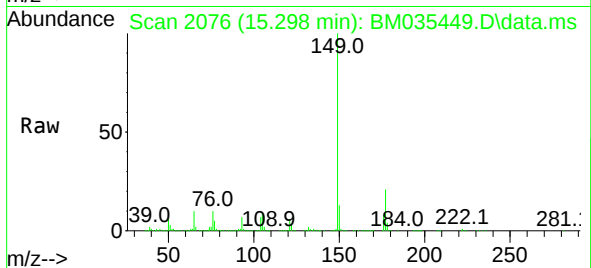
#60
Diethylphthalate
Concen: 79.509 ng
RT: 15.298 min Scan# 2076
Delta R.T. 0.006 min
Lab File: BM035449.D
Acq: 10 Jun 2022 15:05

Instrument :

BNA_M

ClientSampleId :

SSTDICC080

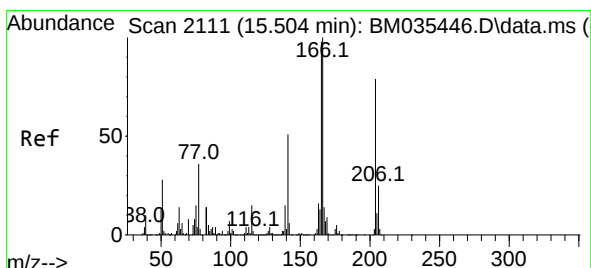
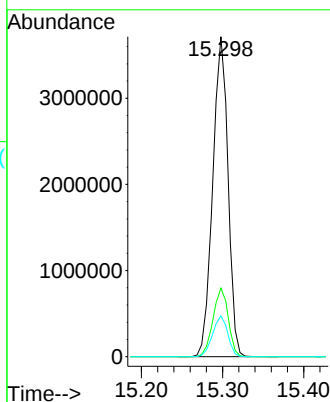
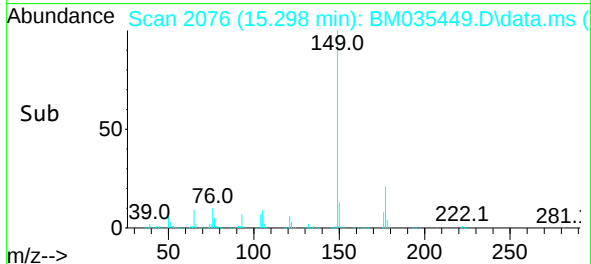


Tgt Ion:149 Resp: 485684
Ion Ratio Lower Upper
149 100
177 21.5 16.9 25.3
150 12.8 10.1 15.1

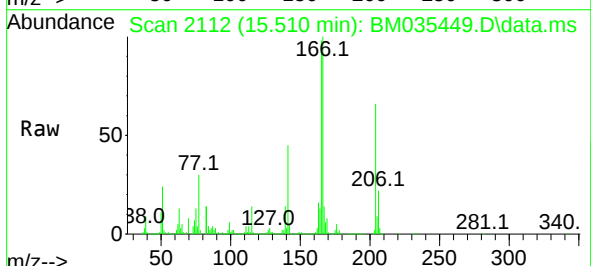
Manual Integrations

APPROVED

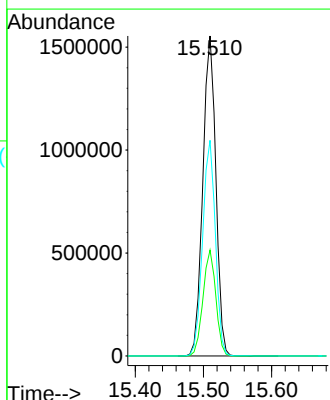
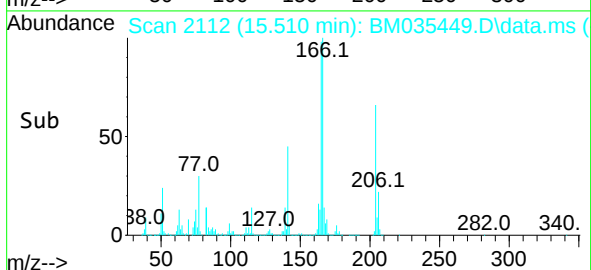
Reviewed By :Christian Giraldo 06/13/2022
Supervised By :Jagrut Upadhyay 06/13/2022

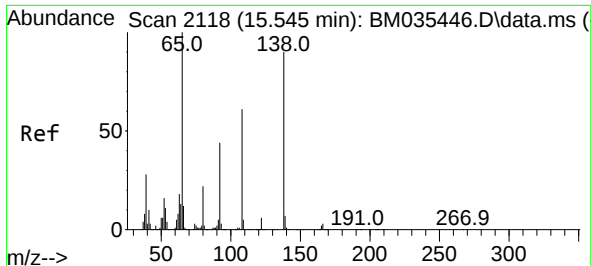


#61
4-Chlorophenyl-phenylether
Concen: 62.356 ng
RT: 15.510 min Scan# 2112
Delta R.T. 0.006 min
Lab File: BM035449.D
Acq: 10 Jun 2022 15:05



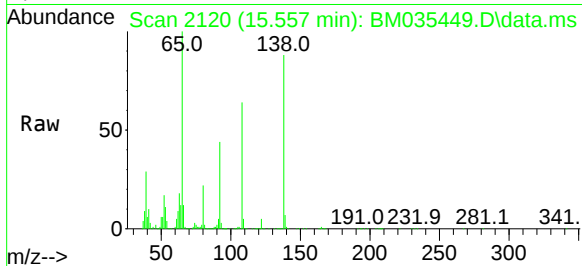
Tgt Ion:204 Resp: 2068088
Ion Ratio Lower Upper
204 100
206 33.1 26.3 39.5
141 67.4 51.2 76.8





#62
4-Nitroaniline
Concen: 92.853 ng
RT: 15.557 min Scan# 2118
Delta R.T. 0.012 min
Lab File: BM035449.D
Acq: 10 Jun 2022 15:05

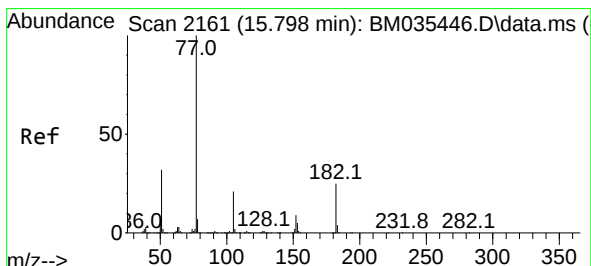
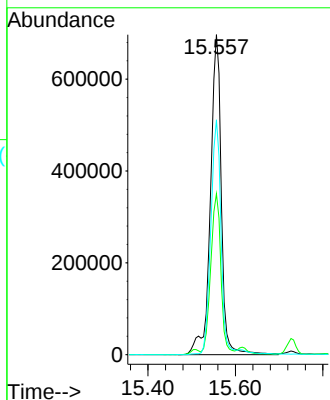
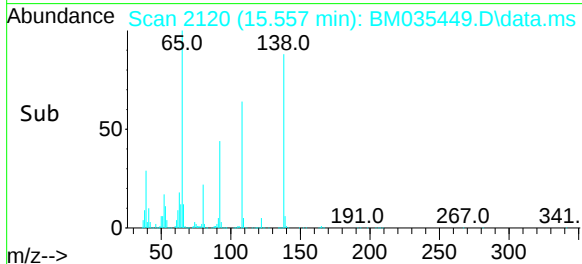
Instrument :
BNA_M
ClientSampleId :
SSTDICC080



Tgt Ion:138 Resp: 121266
Ion Ratio Lower Upper
138 100
92 50.3 30.8 70.8
108 73.4 65.7 105.7

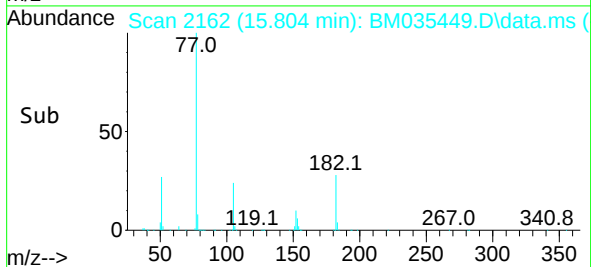
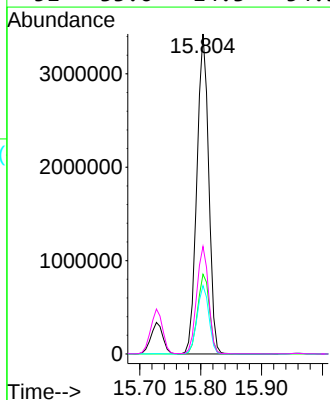
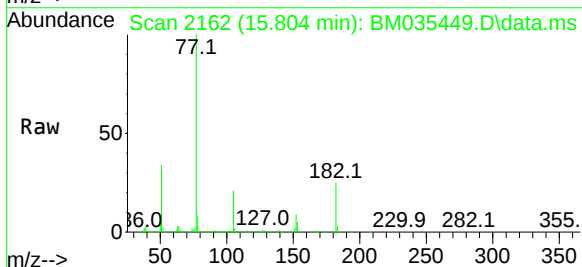
Manual Integrations
APPROVED

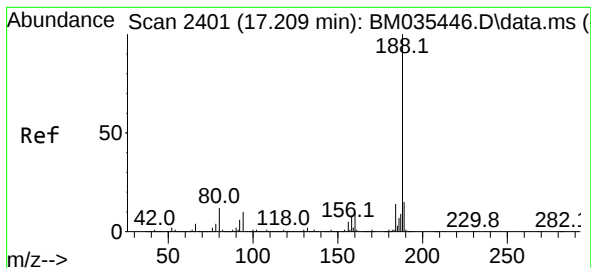
Reviewed By :Christian Giraldo 06/13/2022
Supervised By :Jagrut Upadhyay 06/13/2022



#63
Azobenzene
Concen: 106.555 ng
RT: 15.804 min Scan# 2162
Delta R.T. 0.006 min
Lab File: BM035449.D
Acq: 10 Jun 2022 15:05

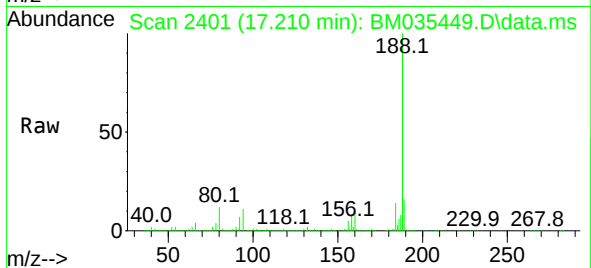
Tgt Ion: 77 Resp: 4621551
Ion Ratio Lower Upper
77 100
182 24.9 4.9 44.9
105 21.4 0.0 39.6
51 33.6 14.3 54.3





#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.210 min Scan# 2401
Delta R.T. 0.000 min
Lab File: BM035449.D
Acq: 10 Jun 2022 15:05

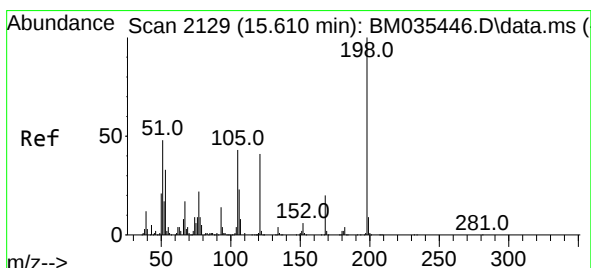
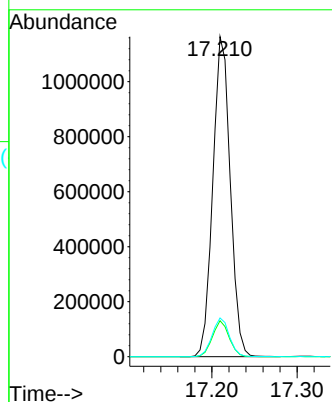
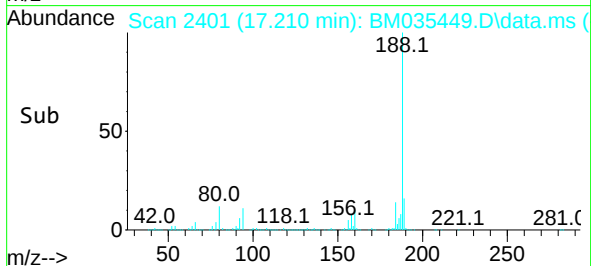
Instrument :
BNA_M
ClientSampleId :
SSTDICC080



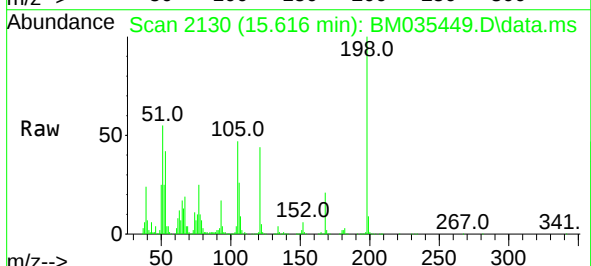
Tgt Ion:188 Resp: 1649784
Ion Ratio Lower Upper
188 100
94 11.2 7.0 10.4
80 12.1 7.6 11.4

Manual Integrations
APPROVED

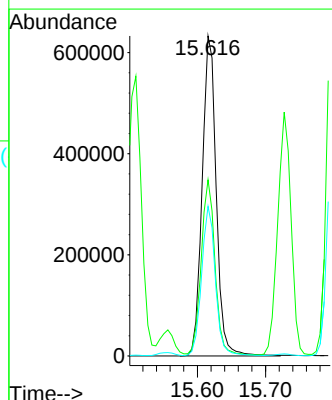
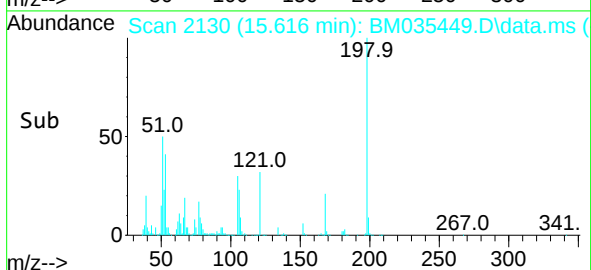
Reviewed By :Christian Giraldo 06/13/2022
Supervised By :Jagrut Upadhyay 06/13/2022

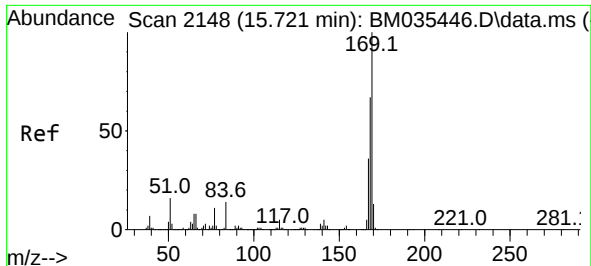


#65
4,6-Dinitro-2-methylphenol
Concen: 81.914 ng
RT: 15.616 min Scan# 2130
Delta R.T. 0.006 min
Lab File: BM035449.D
Acq: 10 Jun 2022 15:05



Tgt Ion:198 Resp: 907864
Ion Ratio Lower Upper
198 100
51 55.1 29.0 69.0
105 46.7 22.1 62.1





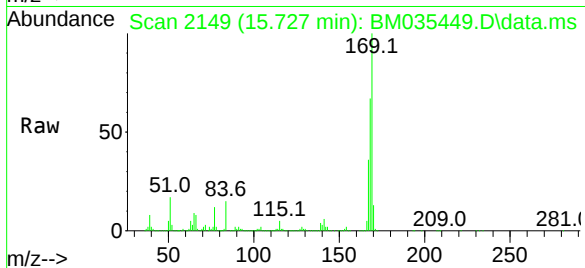
#66
n-Nitrosodiphenylamine
Concen: 84.393 ng
RT: 15.727 min Scan# 2148
Delta R.T. 0.006 min
Lab File: BM035449.D
Acq: 10 Jun 2022 15:05

Instrument :

BNA_M

ClientSampleId :

SSTDICC080

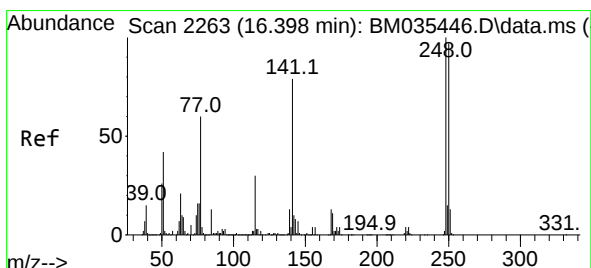
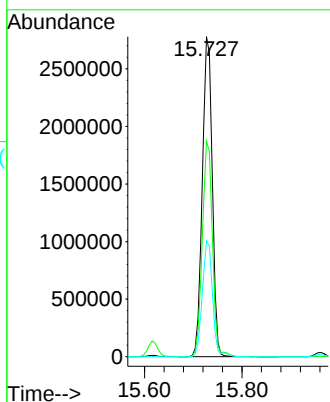
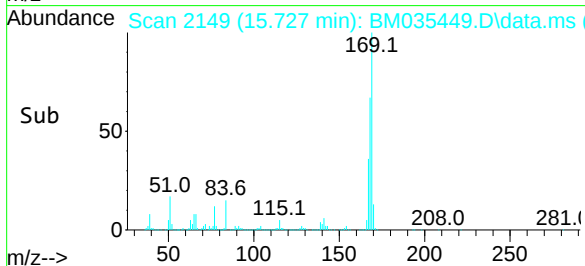


Tgt Ion:169 Resp: 3929019
Ion Ratio Lower Upper
169 100
168 67.4 54.3 81.5
167 36.2 29.4 44.0

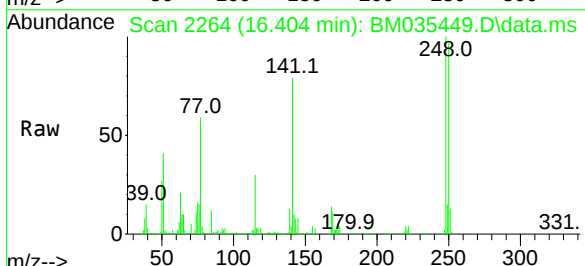
Manual Integrations

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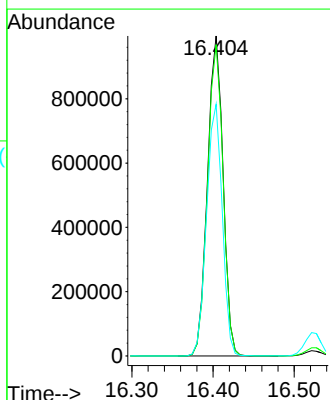
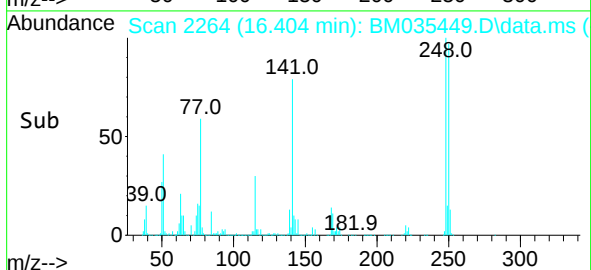
Reviewed By :Christian Giraldo 06/13/2022
Supervised By :Jagrut Upadhyay 06/13/2022

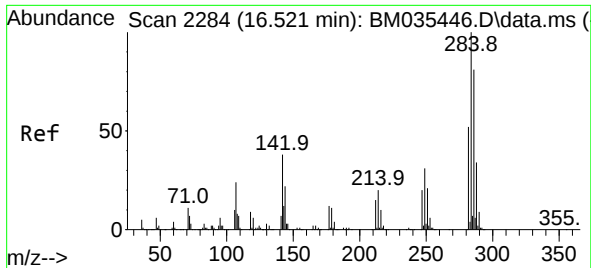


#67
4-Bromophenyl-phenylether
Concen: 66.388 ng
RT: 16.404 min Scan# 2264
Delta R.T. 0.006 min
Lab File: BM035449.D
Acq: 10 Jun 2022 15:05



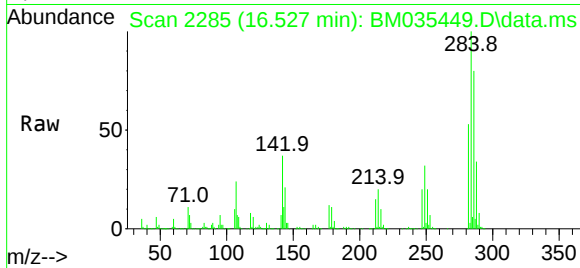
Tgt Ion:248 Resp: 1327622
Ion Ratio Lower Upper
248 100
250 97.3 78.0 117.0
141 78.7 66.0 99.0





#68
Hexachlorobenzene
Concen: 63.932 ng
RT: 16.527 min Scan# 211
Delta R.T. 0.006 min
Lab File: BM035449.D
Acq: 10 Jun 2022 15:05

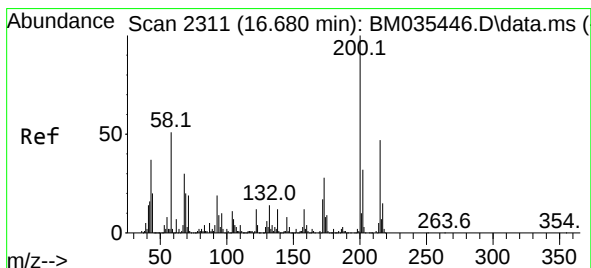
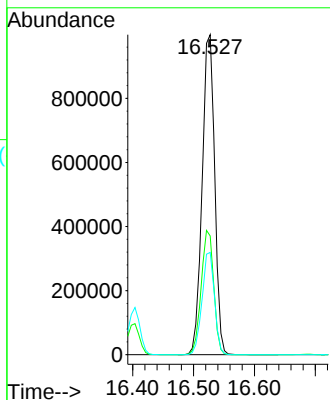
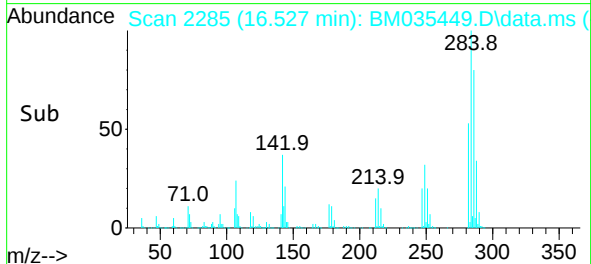
Instrument :
BNA_M
ClientSampleId :
SSTDICC080



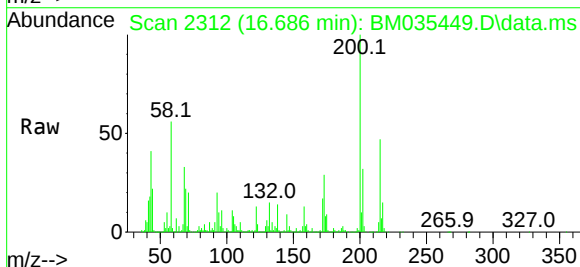
Tgt Ion:284 Resp: 1430079
Ion Ratio Lower Upper
284 100
142 37.1 33.6 50.4
249 31.9 26.2 39.2

Manual Integrations
APPROVED

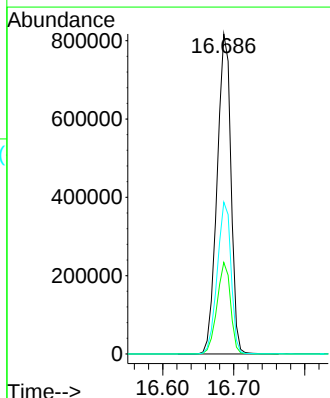
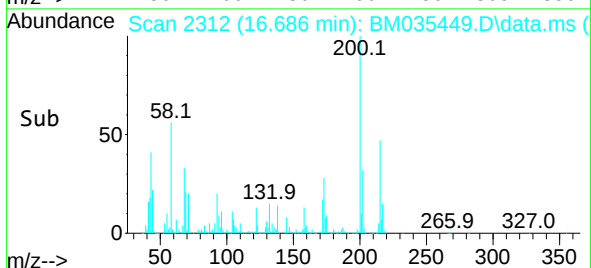
Reviewed By :Christian Giraldo 06/13/2022
Supervised By :Jagrut Upadhyay 06/13/2022

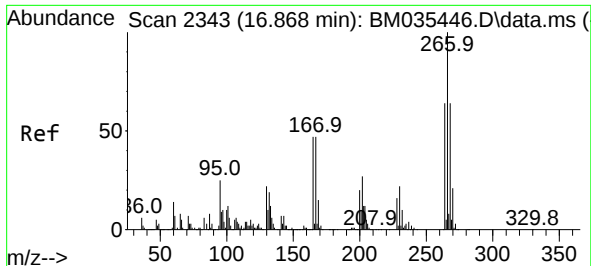


#69
Atrazine
Concen: 64.382 ng
RT: 16.686 min Scan# 2312
Delta R.T. 0.006 min
Lab File: BM035449.D
Acq: 10 Jun 2022 15:05



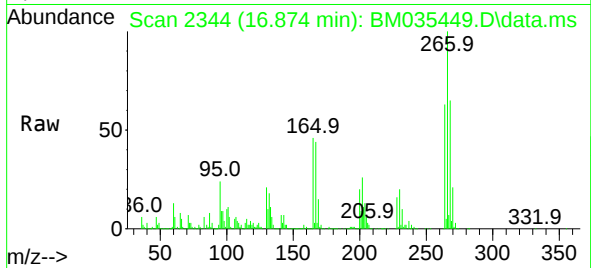
Tgt Ion:200 Resp: 1103020
Ion Ratio Lower Upper
200 100
173 28.6 6.6 46.6
215 47.4 26.2 66.2





#70
Pentachlorophenol
Concen: 69.227 ng
RT: 16.874 min Scan# 21
Delta R.T. 0.006 min
Lab File: BM035449.D
Acq: 10 Jun 2022 15:05

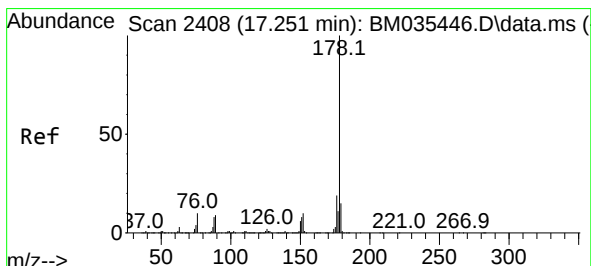
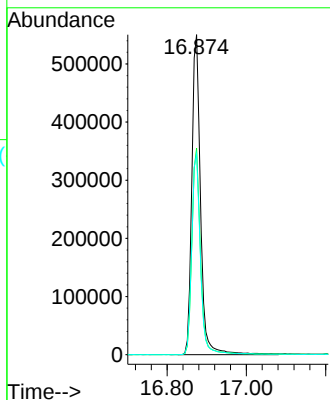
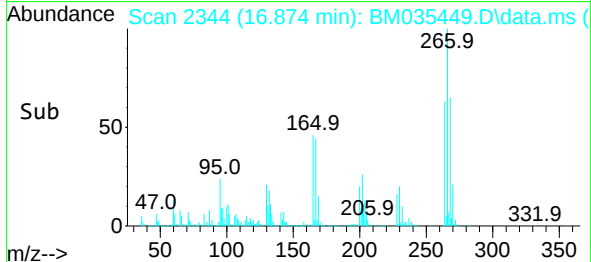
Instrument :
BNA_M
ClientSampleId :
SSTDICC080



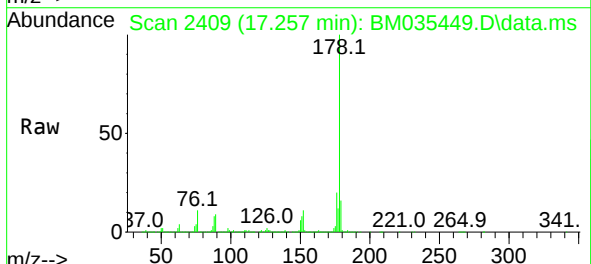
Tgt Ion:266 Resp: 846392
Ion Ratio Lower Upper
266 100
268 64.5 51.9 77.9
264 62.9 50.6 76.0

Manual Integrations
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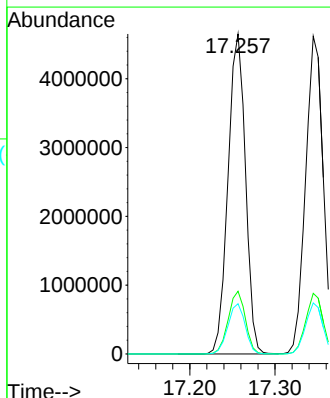
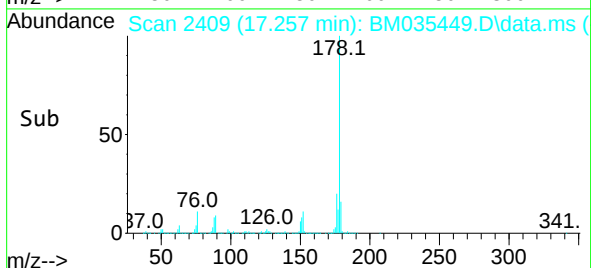
Reviewed By :Christian Giraldo 06/13/2022
Supervised By :Jagrut Upadhyay 06/13/2022

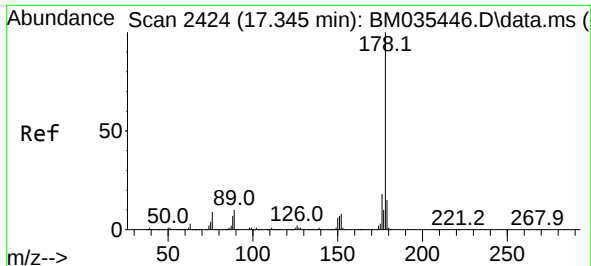


#71
Phenanthrene
Concen: 79.529 ng
RT: 17.257 min Scan# 2409
Delta R.T. 0.006 min
Lab File: BM035449.D
Acq: 10 Jun 2022 15:05



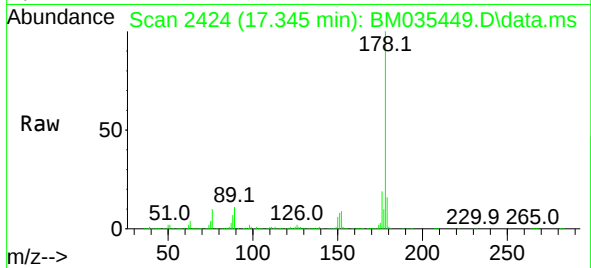
Tgt Ion:178 Resp: 6641110
Ion Ratio Lower Upper
178 100
176 19.6 15.4 23.0
179 15.7 12.4 18.6





#72
 Anthracene
 Concen: 79.722 ng
 RT: 17.345 min Scan# 2424
 Delta R.T. 0.000 min
 Lab File: BM035449.D
 Acq: 10 Jun 2022 15:05

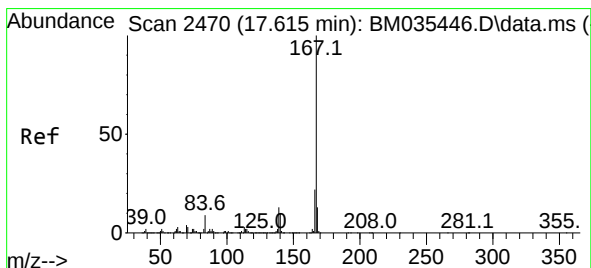
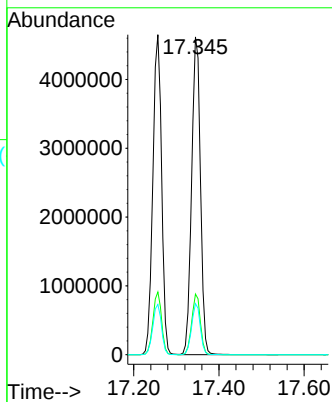
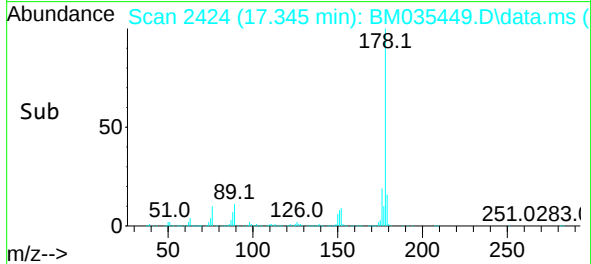
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC080



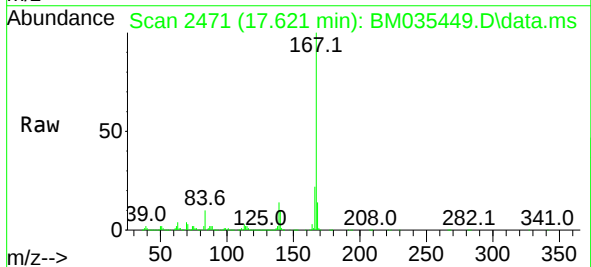
Tgt Ion:178 Resp: 663231
 Ion Ratio Lower Upper
 178 100
 176 19.1 15.0 22.4
 179 16.0 12.2 18.2

Manual Integrations
 APPROVED

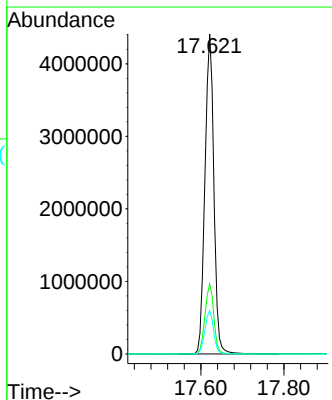
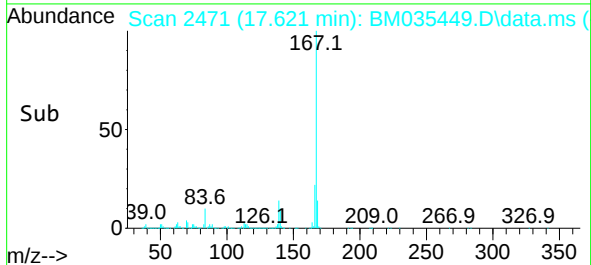
Reviewed By :Christian Giraldo 06/13/2022
 Supervised By :Jagrut Upadhyay 06/13/2022

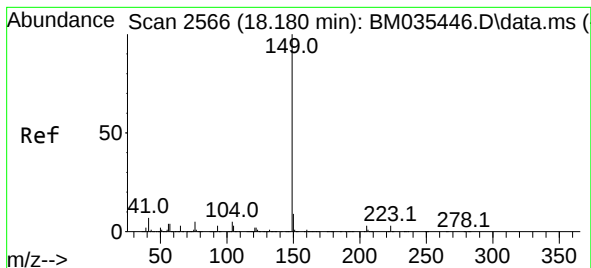


#73
 Carbazole
 Concen: 83.968 ng
 RT: 17.621 min Scan# 2471
 Delta R.T. 0.006 min
 Lab File: BM035449.D
 Acq: 10 Jun 2022 15:05



Tgt Ion:167 Resp: 6578544
 Ion Ratio Lower Upper
 167 100
 166 21.9 17.8 26.8
 139 13.6 10.9 16.3





#74

Di-n-butylphthalate

Concen: 82.456 ng

RT: 18.186 min Scan# 2566

Delta R.T. 0.006 min

Lab File: BM035449.D

Acq: 10 Jun 2022 15:05

Instrument :

BNA_M

ClientSampleId :

SSTDICC080

Tgt Ion:149 Resp: 802208

Ion Ratio Lower Upper

149 100

150 9.6 7.3 10.9

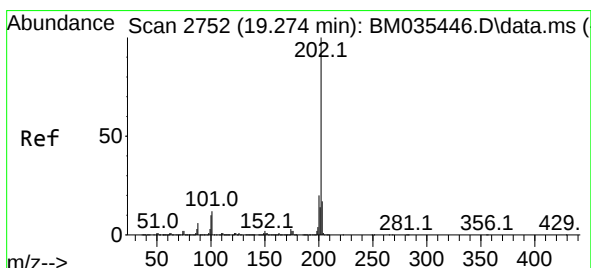
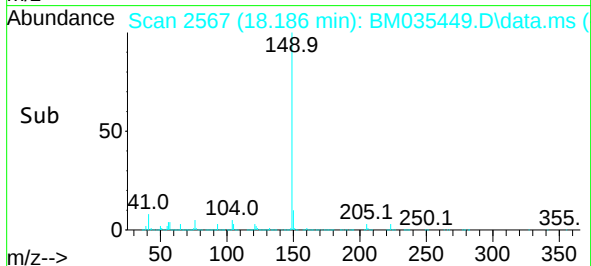
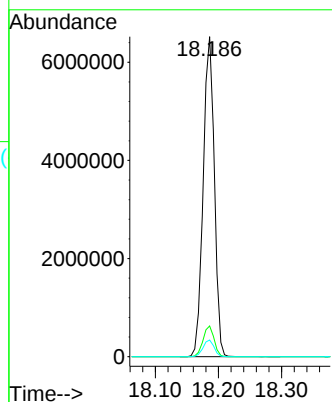
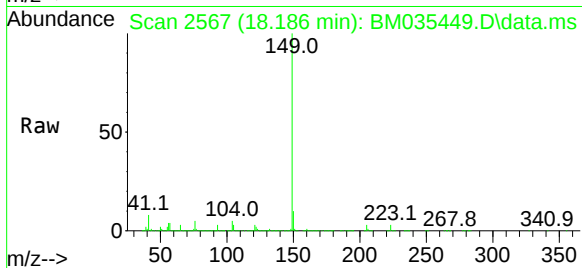
104 5.2 4.3 6.5

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 06/13/2022

Supervised By :Jagrut Upadhyay 06/13/2022



#75

Fluoranthene

Concen: 69.709 ng

RT: 19.274 min Scan# 2752

Delta R.T. 0.000 min

Lab File: BM035449.D

Acq: 10 Jun 2022 15:05

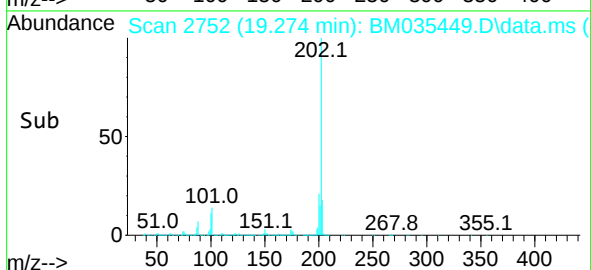
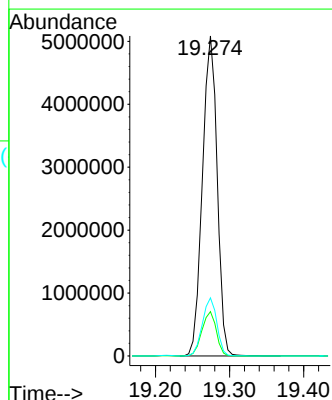
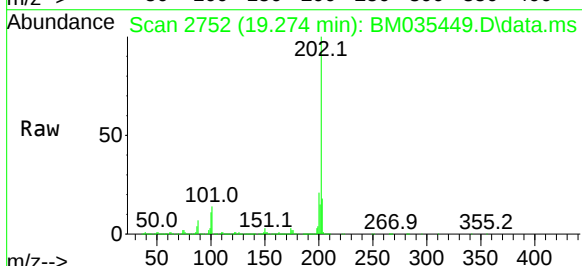
Tgt Ion:202 Resp: 7026866

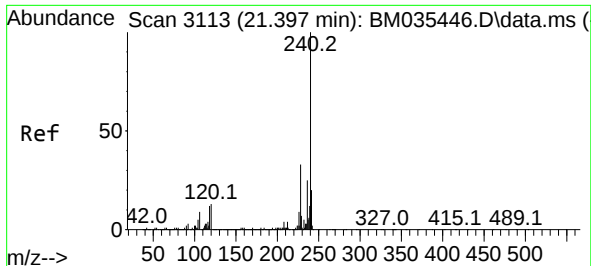
Ion Ratio Lower Upper

202 100

101 13.8 0.0 30.6

203 18.2 0.0 37.4





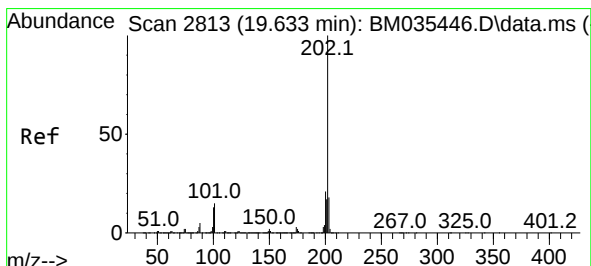
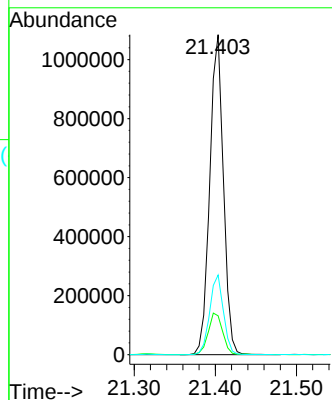
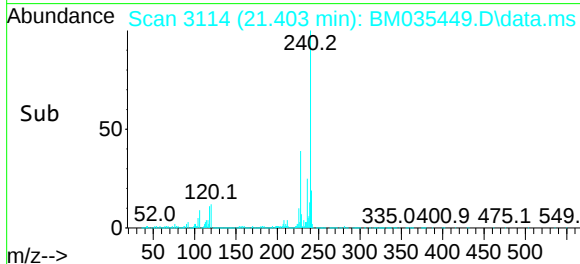
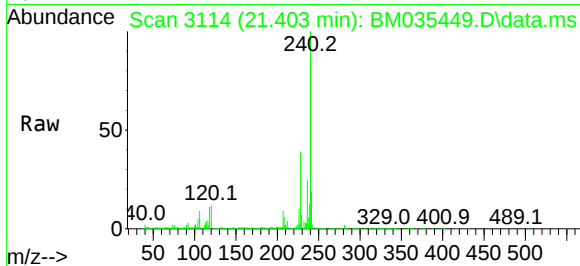
#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.403 min Scan# 3113
Delta R.T. 0.006 min
Lab File: BM035449.D
Acq: 10 Jun 2022 15:05

Instrument :
BNA_M
ClientSampleId :
SSTDICC080

Tgt Ion:240 Resp: 1266274
Ion Ratio Lower Upper
240 100
120 12.1 9.4 14.0
236 24.9 20.6 30.8

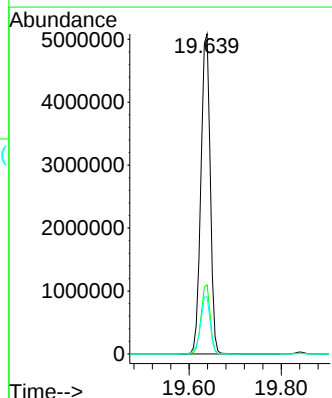
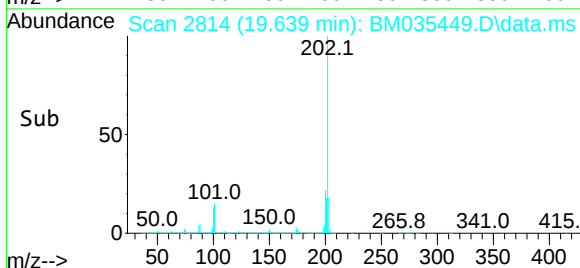
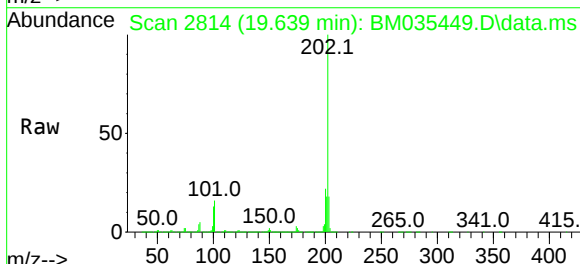
Manual Integrations
APPROVED

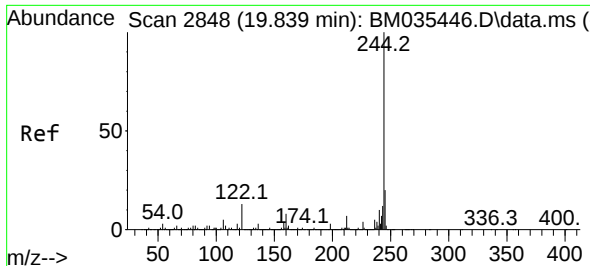
Reviewed By :Christian Giraldo 06/13/2022
Supervised By :Jagrut Upadhyay 06/13/2022



#78
Pyrene
Concen: 93.192 ng
RT: 19.639 min Scan# 2814
Delta R.T. 0.006 min
Lab File: BM035449.D
Acq: 10 Jun 2022 15:05

Tgt Ion:202 Resp: 7156055
Ion Ratio Lower Upper
202 100
200 21.6 16.7 25.1
203 17.9 13.9 20.9





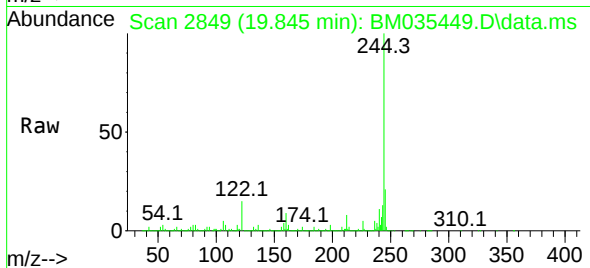
#79
 Terphenyl-d14
 Concen: 153.926 ng
 RT: 19.845 min Scan# 2848
 Delta R.T. 0.006 min
 Lab File: BM035449.D
 Acq: 10 Jun 2022 15:05

Instrument :

BNA_M

ClientSampleId :

SSTDICC080

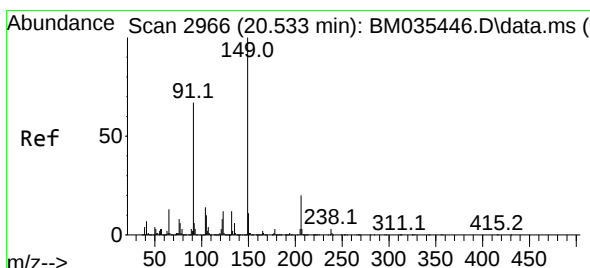
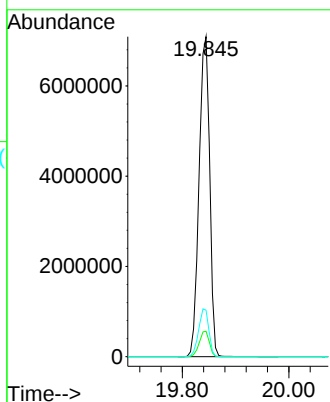
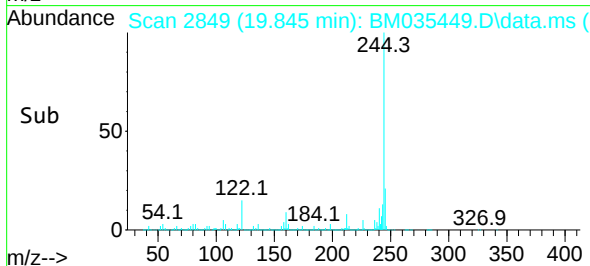


Tgt Ion:244 Resp: 9783430
 Ion Ratio Lower Upper
 244 100
 212 8.0 6.2 9.4
 122 14.6 8.3 12.5

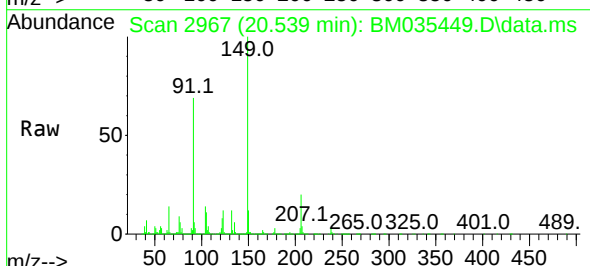
Manual Integrations

APPROVED

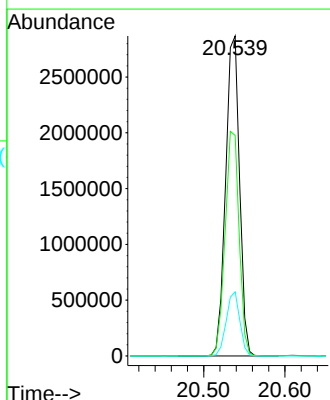
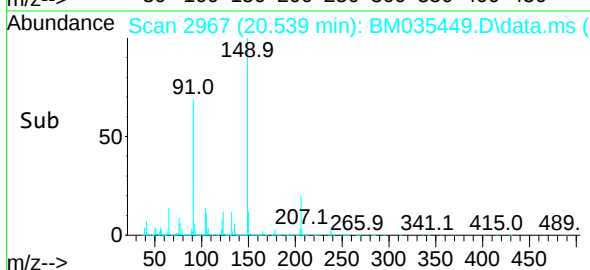
Reviewed By :Christian Giraldo 06/13/2022
 Supervised By :Jagrut Upadhyay 06/13/2022

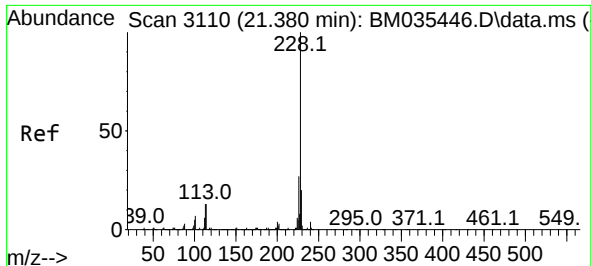


#80
 Butylbenzylphthalate
 Concen: 104.818 ng
 RT: 20.539 min Scan# 2967
 Delta R.T. 0.006 min
 Lab File: BM035449.D
 Acq: 10 Jun 2022 15:05



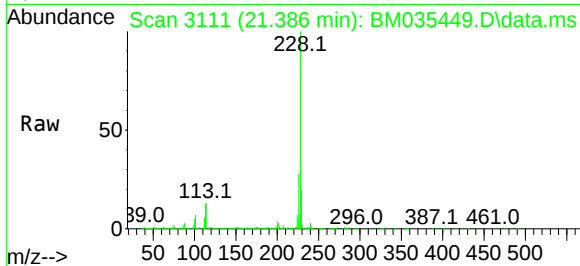
Tgt Ion:149 Resp: 3418830
 Ion Ratio Lower Upper
 149 100
 91 68.9 56.6 85.0
 206 20.0 15.4 23.0





#81
Benzo(a)anthracene
Concen: 77.638 ng
RT: 21.386 min Scan# 3110
Delta R.T. 0.006 min
Lab File: BM035449.D
Acq: 10 Jun 2022 15:05

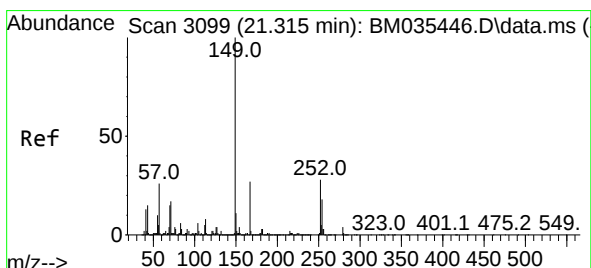
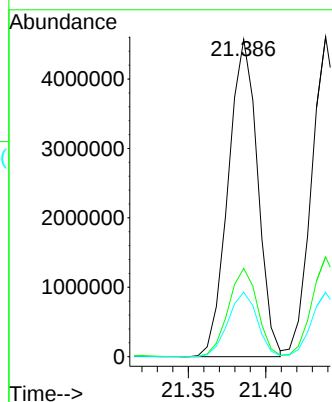
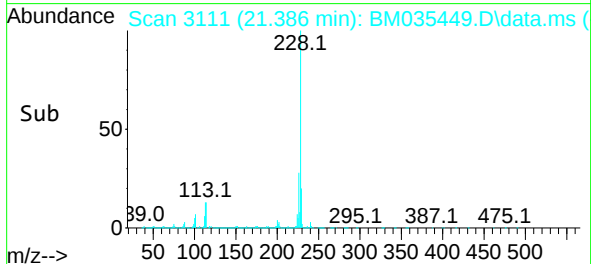
Instrument :
BNA_M
ClientSampleId :
SSTDICC080



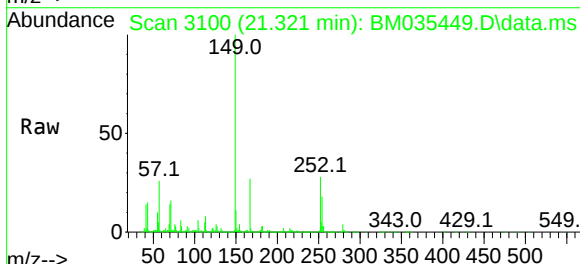
Tgt Ion:228 Resp: 603592
Ion Ratio Lower Upper
228 100
226 27.9 22.3 33.5
229 20.3 15.8 23.6

Manual Integrations
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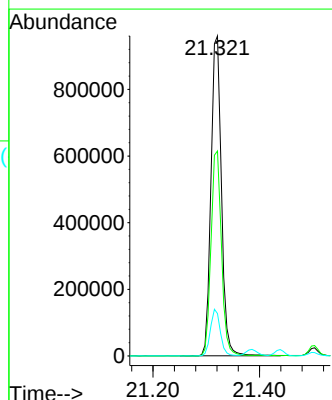
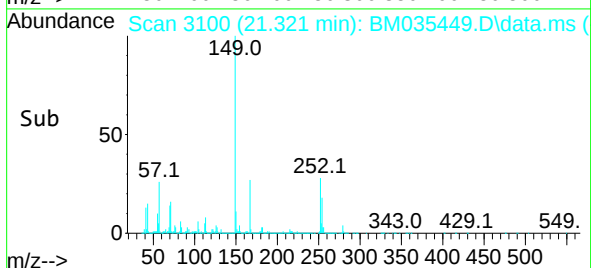
Reviewed By :Christian Giraldo 06/13/2022
Supervised By :Jagrut Upadhyay 06/13/2022

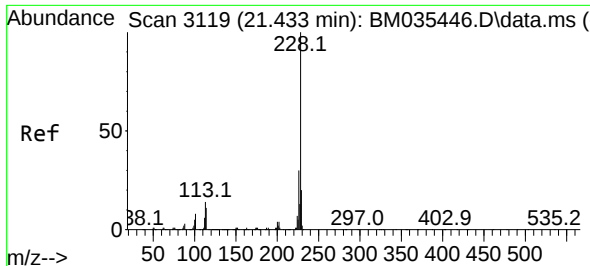


#82
3,3'-Dichlorobenzidine
Concen: 64.009 ng
RT: 21.321 min Scan# 3100
Delta R.T. 0.006 min
Lab File: BM035449.D
Acq: 10 Jun 2022 15:05



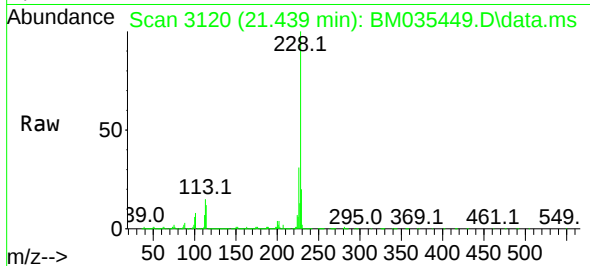
Tgt Ion:252 Resp: 1308641
Ion Ratio Lower Upper
252 100
254 64.1 51.7 77.5
126 13.2 9.4 14.0





#83
Chrysene
Concen: 77.617 ng
RT: 21.439 min Scan# 3119
Delta R.T. 0.006 min
Lab File: BM035449.D
Acq: 10 Jun 2022 15:05

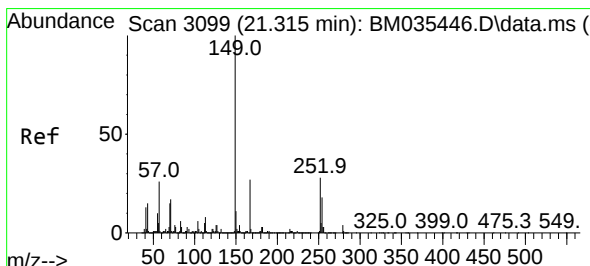
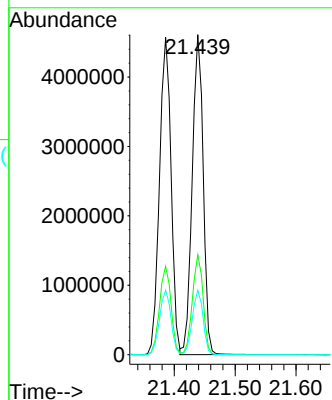
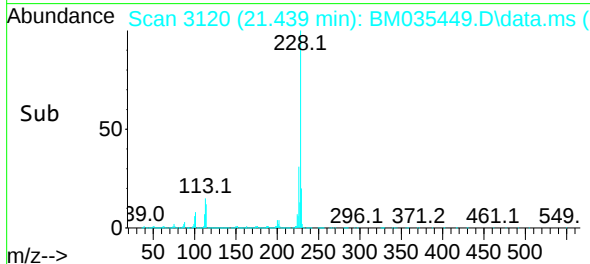
Instrument :
BNA_M
ClientSampleId :
SSTDICC080



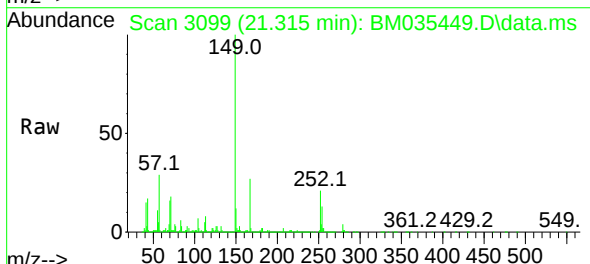
Tgt Ion:228 Resp: 576176
Ion Ratio Lower Upper
228 100
226 31.2 24.4 36.6
229 20.1 15.8 23.8

Manual Integrations
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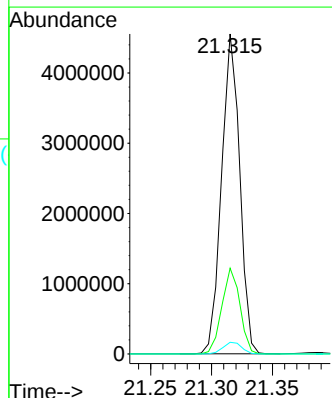
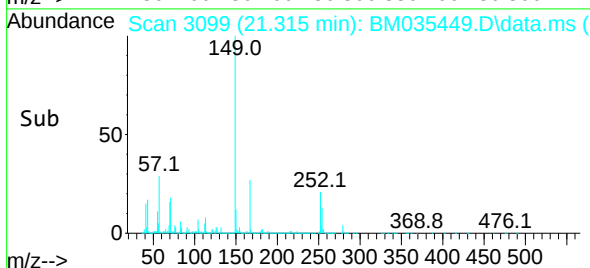
Reviewed By :Christian Giraldo 06/13/2022
Supervised By :Jagrut Upadhyay 06/13/2022

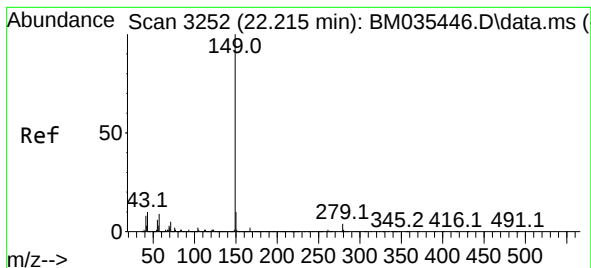


#84
Bis(2-ethylhexyl)phthalate
Concen: 96.311 ng
RT: 21.315 min Scan# 3099
Delta R.T. 0.000 min
Lab File: BM035449.D
Acq: 10 Jun 2022 15:05



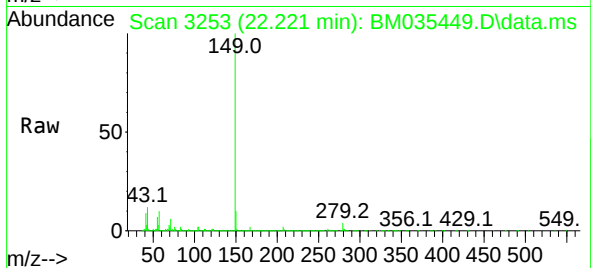
Tgt Ion:149 Resp: 4731617
Ion Ratio Lower Upper
149 100
167 26.8 21.1 31.7
279 3.7 2.8 4.2





#85
Di-n-octyl phthalate
Concen: 87.364 ng
RT: 22.221 min Scan# 31
Delta R.T. 0.006 min
Lab File: BM035449.D
Acq: 10 Jun 2022 15:05

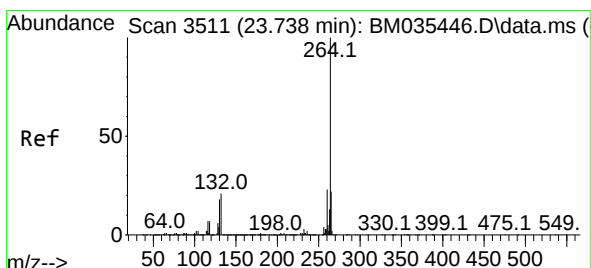
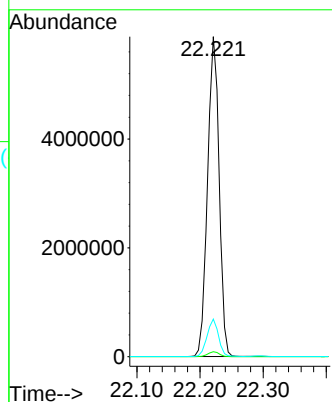
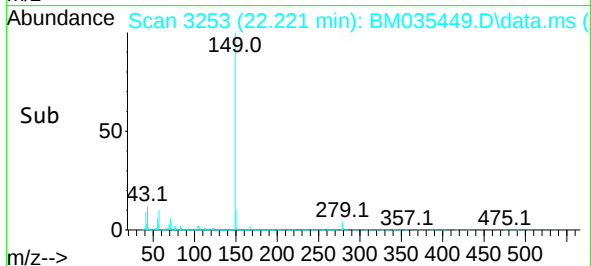
Instrument :
BNA_M
ClientSampleId :
SSTDICC080



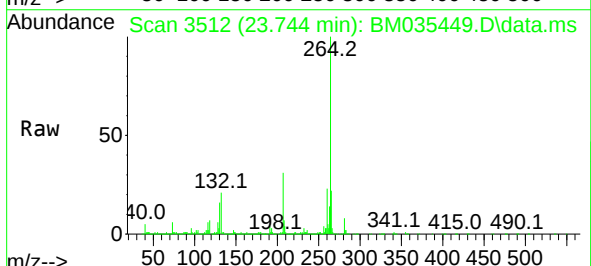
Tgt Ion:149 Resp: 7502029
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 11.6 8.6 12.8

Manual Integrations
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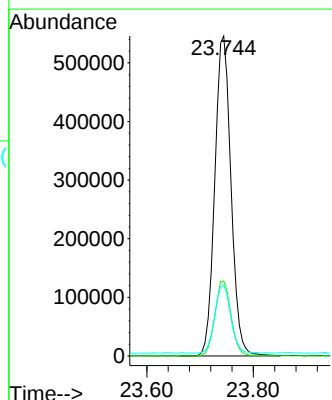
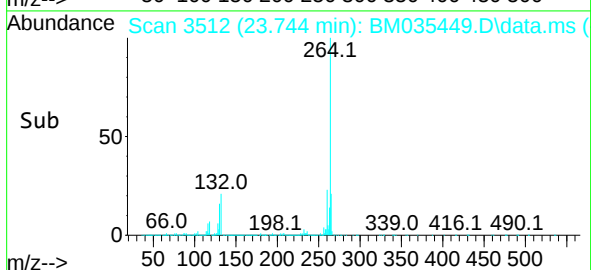
Reviewed By :Christian Giraldo 06/13/2022
Supervised By :Jagrut Upadhyay 06/13/2022

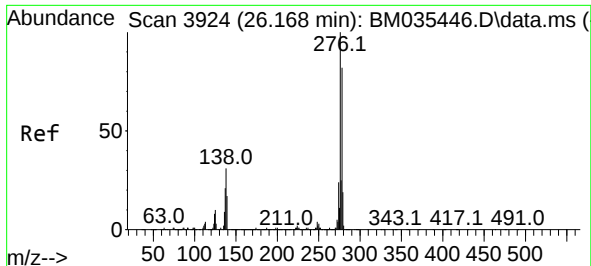


#86
Perylene-d12
Concen: 20.000 ng
RT: 23.744 min Scan# 3512
Delta R.T. 0.006 min
Lab File: BM035449.D
Acq: 10 Jun 2022 15:05



Tgt Ion:264 Resp: 1153964
Ion Ratio Lower Upper
264 100
260 23.4 18.9 28.3
265 22.0 17.5 26.3





#87
Indeno(1,2,3-cd)pyrene
Concen: 80.733 ng
RT: 26.180 min Scan# 3924
Delta R.T. 0.012 min
Lab File: BM035449.D
Acq: 10 Jun 2022 15:05

Instrument :

BNA_M

ClientSampleId :

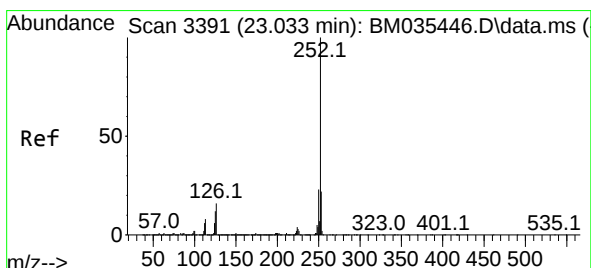
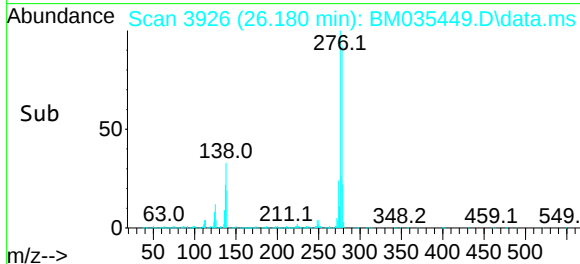
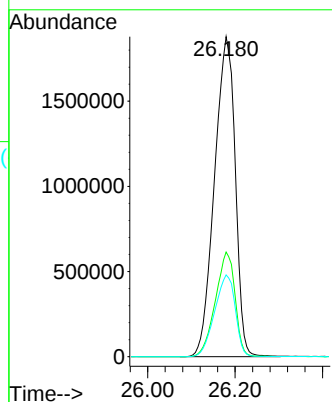
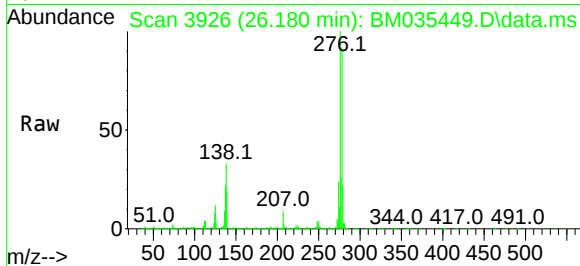
SSTDICC080

Tgt Ion:276 Resp: 618017
Ion Ratio Lower Upper
276 100
138 31.0 20.2 30.4
277 25.4 20.2 30.2

Manual Integrations

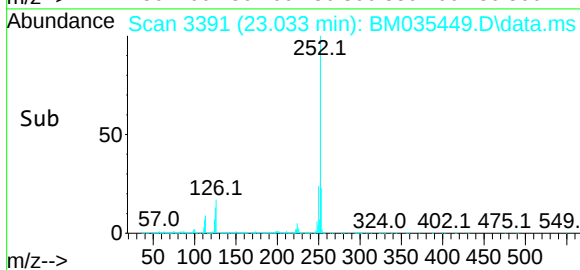
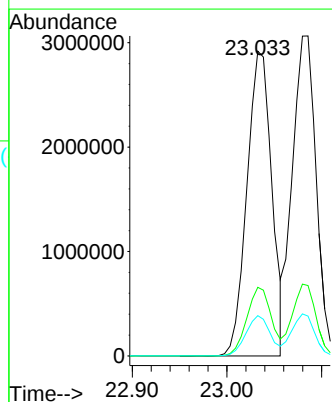
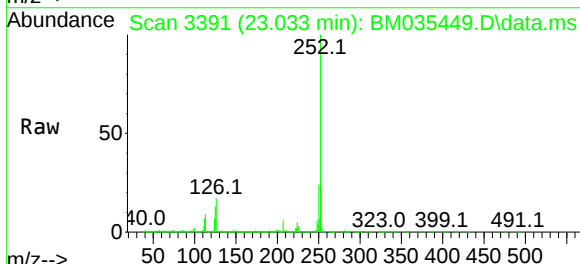
APPROVED

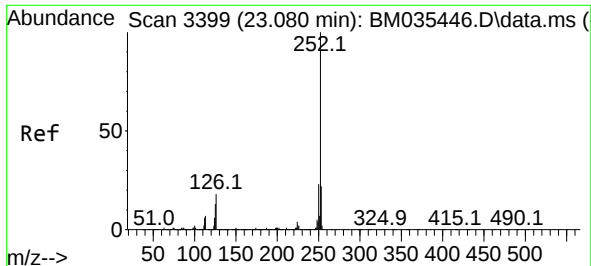
Reviewed By :Christian Giraldo 06/13/2022
Supervised By :Jagrut Upadhyay 06/13/2022



#88
Benzo(b)fluoranthene
Concen: 80.014 ng
RT: 23.033 min Scan# 3391
Delta R.T. 0.000 min
Lab File: BM035449.D
Acq: 10 Jun 2022 15:05

Tgt Ion:252 Resp: 5318194
Ion Ratio Lower Upper
252 100
253 22.5 17.6 26.4
125 13.2 7.6 11.4#





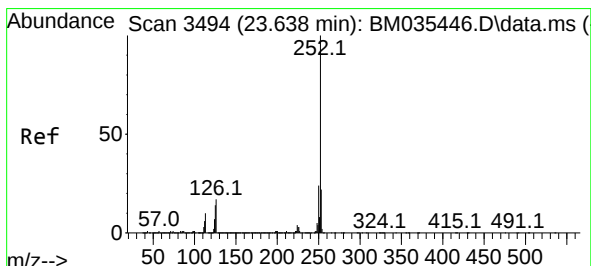
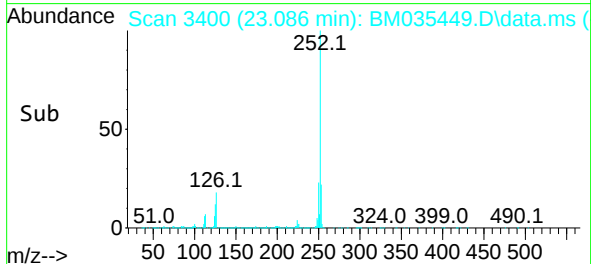
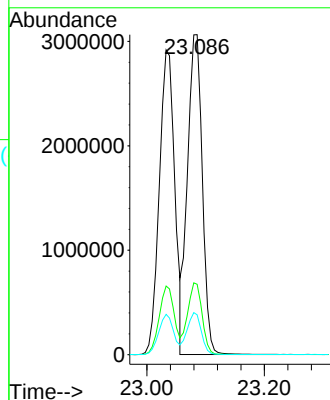
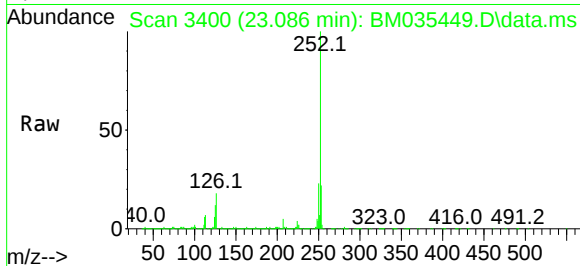
#89
Benzo(k)fluoranthene
Concen: 79.136 ng
RT: 23.086 min Scan# 34
Delta R.T. 0.006 min
Lab File: BM035449.D
Acq: 10 Jun 2022 15:05

Instrument :
BNA_M
ClientSampleId :
SSTDICC080

Tgt Ion:252 Resp: 538239
Ion Ratio Lower Upper
252 100
253 22.0 17.5 26.3
125 12.5 7.6 11.4

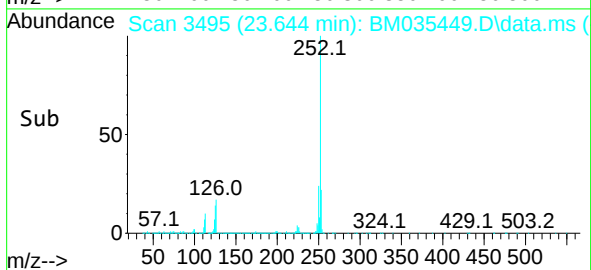
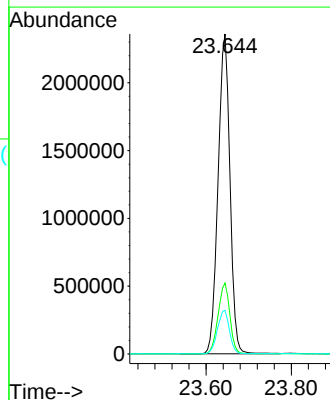
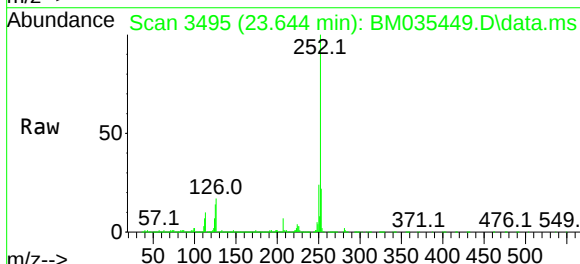
Manual Integrations
APPROVED

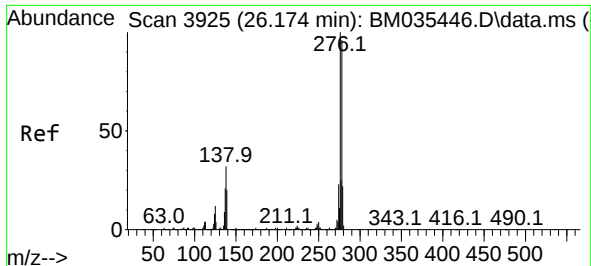
Reviewed By :Christian Giraldo 06/13/2022
Supervised By :Jagrut Upadhyay 06/13/2022



#90
Benzo(a)pyrene
Concen: 80.555 ng
RT: 23.644 min Scan# 3495
Delta R.T. 0.006 min
Lab File: BM035449.D
Acq: 10 Jun 2022 15:05

Tgt Ion:252 Resp: 4558614
Ion Ratio Lower Upper
252 100
253 22.2 17.2 25.8
125 13.6 8.7 13.1#





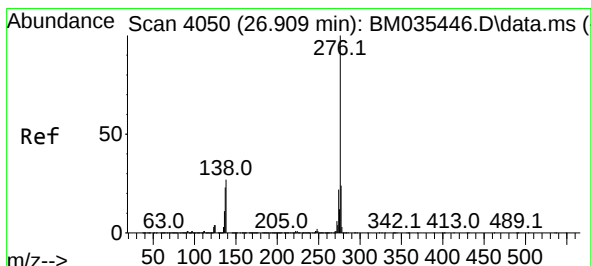
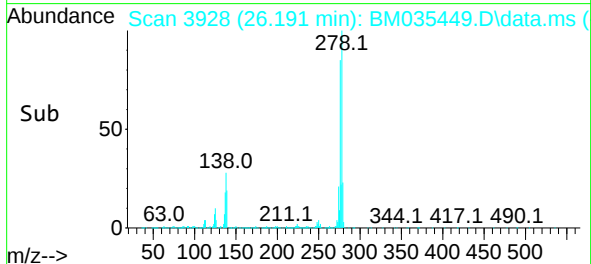
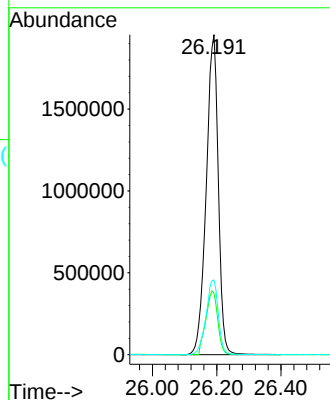
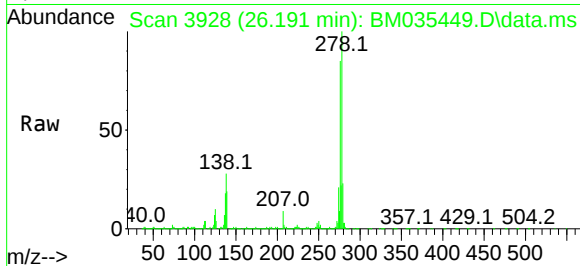
#91
Dibenzo(a,h)anthracene
Concen: 79.779 ng
RT: 26.191 min Scan# 3925
Delta R.T. 0.018 min
Lab File: BM035449.D
Acq: 10 Jun 2022 15:05

Instrument :
BNA_M
ClientSampleId :
SSTDICC080

Tgt Ion:278 Resp: 509738
Ion Ratio Lower Upper
278 100
139 19.2 12.9 19.3
279 23.4 18.7 28.1

Manual Integrations
APPROVED

Reviewed By :Christian Giraldo 06/13/2022
Supervised By :Jagrut Upadhyay 06/13/2022



#92
Benzo(g,h,i)perylene
Concen: 84.500 ng
RT: 26.921 min Scan# 4052
Delta R.T. 0.012 min
Lab File: BM035449.D
Acq: 10 Jun 2022 15:05

Tgt Ion:276 Resp: 5207610
Ion Ratio Lower Upper
276 100
277 23.8 18.7 28.1
138 27.0 17.6 26.4#

