

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM093022\
 Data File : BM036806.D
 Acq On : 30 Sep 2022 11:28
 Operator : CG/JU
 Sample : SSTDICC010
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC010

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 10/01/2022
 Supervised By :mohammad ahmed 10/03/2022

Quant Time: Sep 30 13:23:16 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM093022.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Sep 30 13:20:19 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.981	152	319365	20.000	ng	0.00
21) Naphthalene-d8	10.786	136	1464031	20.000	ng	0.00
39) Acenaphthene-d10	14.610	164	987350	20.000	ng	0.00
64) Phenanthrene-d10	17.345	188	2110293	20.000	ng	0.00
76) Chrysene-d12	21.515	240	2225223	20.000	ng	0.00
86) Perylene-d12	23.933	264	2255672	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.534	112	344718	18.515	ng	0.00
7) Phenol-d6	7.140	99	482348	18.895	ng	0.00
23) Nitrobenzene-d5	9.145	82	516416	18.226	ng	0.00
42) 2,4,6-Tribromophenol	16.086	330	168339	20.504	ng	0.00
45) 2-Fluorobiphenyl	13.239	172	1231405	17.901	ng	0.00
79) Terphenyl-d14	19.956	244	1976118	18.267	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.399	88	78067	9.571	ng	99
3) Pyridine	3.816	79	224500	9.582	ng	96
4) n-Nitrosodimethylamine	3.722	42	93358	9.586	ng	# 97
6) Aniline	7.304	93	303760	9.769	ng	99
8) 2-Chlorophenol	7.540	128	208762	9.745	ng	99
9) Benzaldehyde	7.116	77	178288m	11.564	ng	
10) Phenol	7.163	94	275614	9.629	ng	97
11) bis(2-Chloroethyl)ether	7.404	93	225827	10.120	ng	100
12) 1,3-Dichlorobenzene	7.869	146	230861	9.847	ng	99
13) 1,4-Dichlorobenzene	8.016	146	239376	9.913	ng	99
14) 1,2-Dichlorobenzene	8.334	146	230322	9.985	ng	99
15) Benzyl Alcohol	8.222	79	189042	10.197	ng	97
16) 2,2'-oxybis(1-Chloropr...	8.516	45	314589	11.184	ng	100
17) 2-Methylphenol	8.422	107	186376	10.129	ng	99
18) Hexachloroethane	9.063	117	84462	9.913	ng	97
19) n-Nitroso-di-n-propyla...	8.792	70	190354	11.254	ng	98
20) 3+4-Methylphenols	8.751	107	259290	10.370	ng	96
22) Acetophenone	8.810	105	356656	9.474	ng	# 98
24) Nitrobenzene	9.187	77	272700	9.281	ng	100
25) Isophorone	9.716	82	478560	10.166	ng	100
26) 2-Nitrophenol	9.904	139	93648	9.617	ng	98
27) 2,4-Dimethylphenol	9.957	122	177450	9.355	ng	98
28) bis(2-Chloroethoxy)met...	10.198	93	299712	10.281	ng	99
29) 2,4-Dichlorophenol	10.434	162	187513	9.233	ng	99
30) 1,2,4-Trichlorobenzene	10.651	180	208017	9.281	ng	99
31) Naphthalene	10.839	128	760752	9.502	ng	100
32) Benzoic acid	10.045	122	113082	8.289	ng	99
33) 4-Chloroaniline	10.951	127	307249	9.818	ng	99
34) Hexachlorobutadiene	11.122	225	117314	9.562	ng	98
35) Caprolactam	11.733	113	67688	10.613	ng	99
36) 4-Chloro-3-methylphenol	12.063	107	232465	10.335	ng	97
37) 2-Methylnaphthalene	12.445	142	517216	10.056	ng	99
38) 1-Methylnaphthalene	12.663	142	511348	10.189	ng	99
40) 1,2,4,5-Tetrachloroben...	12.804	216	225196	8.382	ng	99
41) Hexachlorocyclopentadiene	12.786	237	102432	7.917	ng	97
43) 2,4,6-Trichlorophenol	13.045	196	150925	8.521	ng	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.116	196	176921	9.004	ng	97
46) 1,1'-Biphenyl	13.445	154	678428	8.961	ng	99
47) 2-Chloronaphthalene	13.486	162	521424	8.890	ng	100
48) 2-Nitroaniline	13.692	65	160374	9.059	ng	97
49) Acenaphthylene	14.327	152	828414	9.119	ng	99
50) Dimethylphthalate	14.069	163	692475	10.323	ng	100
51) 2,6-Dinitrotoluene	14.186	165	133519	9.897	ng	94
52) Acenaphthene	14.669	154	528227	9.251	ng	99
53) 3-Nitroaniline	14.510	138	153869	9.904	ng	98
54) 2,4-Dinitrophenol	14.716	184	54940	9.077	ng	95
55) Dibenzofuran	15.004	168	840323	9.701	ng	99
56) 4-Nitrophenol	14.810	139	126076	9.559	ng	100
57) 2,4-Dinitrotoluene	14.963	165	170732	10.539	ng	98
58) Fluorene	15.651	166	700098	9.878	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.227	232	160005	10.208	ng	99
60) Diethylphthalate	15.421	149	711753	11.043	ng	100
61) 4-Chlorophenyl-phenyle...	15.645	204	318051	10.288	ng	99
62) 4-Nitroaniline	15.668	138	165670	10.492	ng	98
63) Azobenzene	15.933	77	738158	10.411	ng	99
65) 4,6-Dinitro-2-methylph...	15.721	198	80980	8.344	ng	98
66) n-Nitrosodiphenylamine	15.857	169	583264	8.777	ng	100
67) 4-Bromophenyl-phenylether	16.533	248	176699	9.116	ng	96
68) Hexachlorobenzene	16.645	284	204515	9.125	ng	98
69) Atrazine	16.804	200	178391	10.341	ng	99
70) Pentachlorophenol	16.992	266	119949	8.950	ng	94
71) Phenanthrene	17.386	178	1119366	9.188	ng	99
72) Anthracene	17.474	178	1043489	9.177	ng	99
73) Carbazole	17.745	167	1016369	9.422	ng	99
74) Di-n-butylphthalate	18.309	149	1261807	11.654	ng	100
75) Fluoranthene	19.392	202	1245468	10.178	ng	99
77) Benzidine	19.580	184	468982	11.713	ng	100
78) Pyrene	19.756	202	1340122	8.342	ng	100
80) Butylbenzylphthalate	20.651	149	543974	11.365	ng	97
81) Benzo(a)anthracene	21.497	228	1353583	9.432	ng	100
82) 3,3'-Dichlorobenzidine	21.433	252	405869	10.245	ng	99
83) Chrysene	21.550	228	1282708	9.183	ng	100
84) Bis(2-ethylhexyl)phtha...	21.427	149	863687	13.699	ng	99
85) Di-n-octyl phthalate	22.356	149	1376776	12.851	ng	100
87) Indeno(1,2,3-cd)pyrene	26.444	276	1473223	8.937	ng	100
88) Benzo(b)fluoranthene	23.192	252	1270409	8.885	ng	99
89) Benzo(k)fluoranthene	23.239	252	1297929	9.060	ng	99
90) Benzo(a)pyrene	23.821	252	1041144	8.977	ng	99
91) Dibenzo(a,h)anthracene	26.462	278	1245539	9.118	ng	100
92) Benzo(g,h,i)perylene	27.215	276	1190908	8.772	ng	98

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

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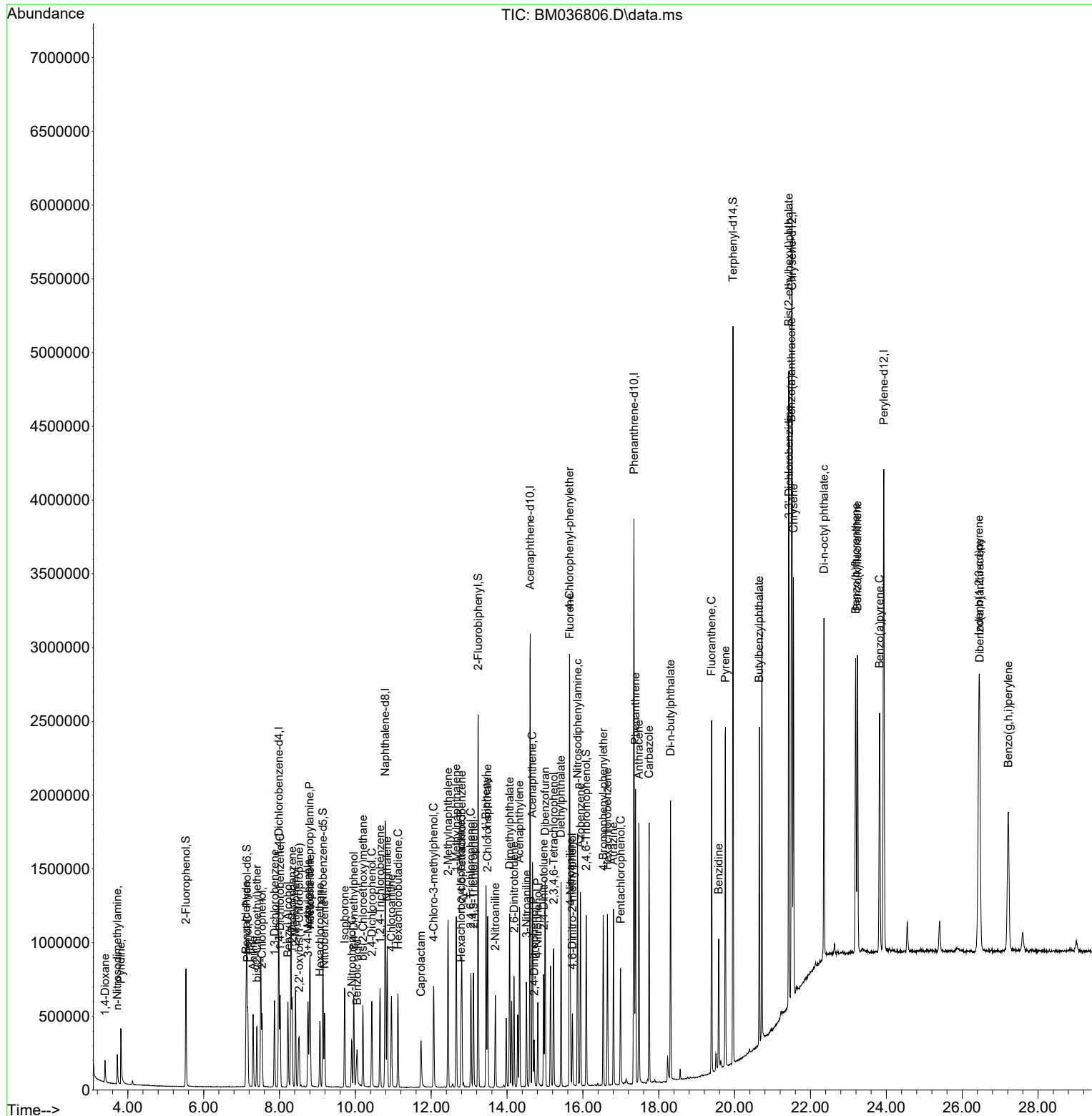
Quant Time: Sep 30 13:23:16 2022

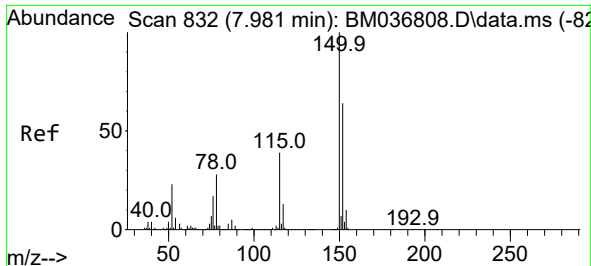
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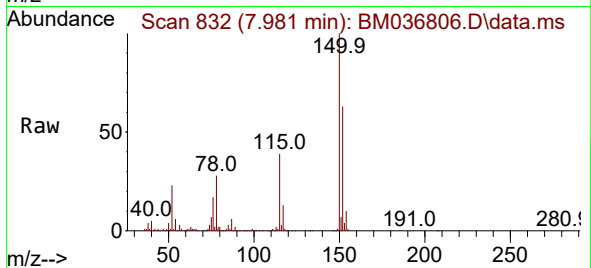
Response via : Initial Calibration





#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.981 min Scan# 81
Delta R.T. -0.000 min
Lab File: BM036806.D
Acq: 30 Sep 2022 11:28

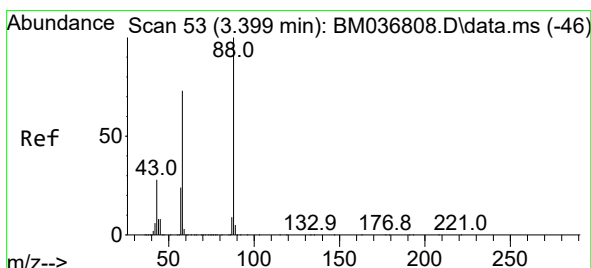
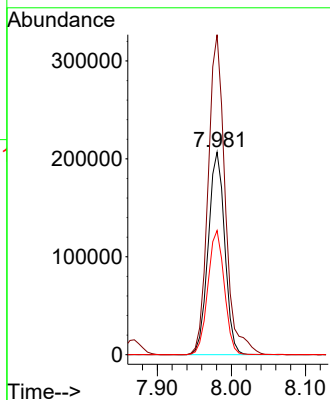
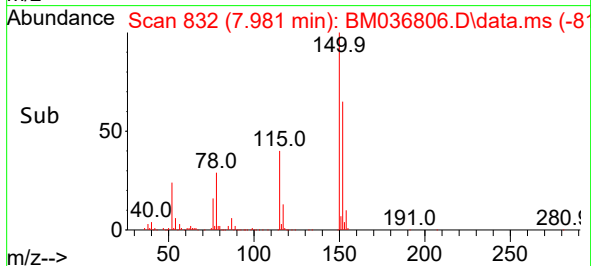
Instrument :
BNA_M
ClientSampleId :
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Tgt Ion: 152 Resp: 31936
Ion Ratio Lower Upper
152 100
150 158.0 125.3 187.9
115 61.3 49.4 74.0

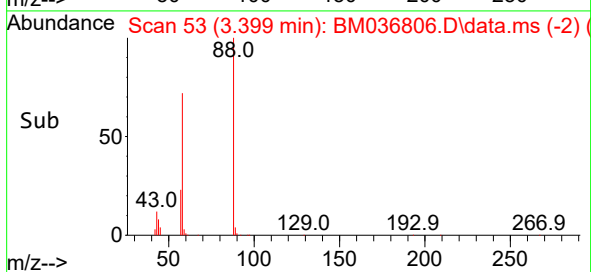
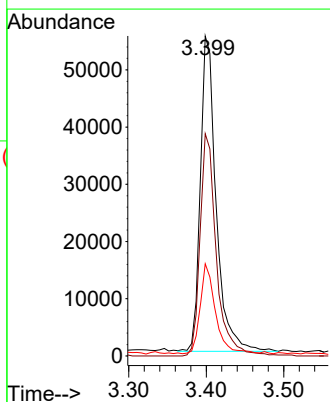
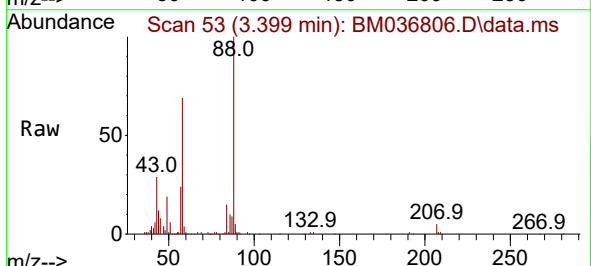
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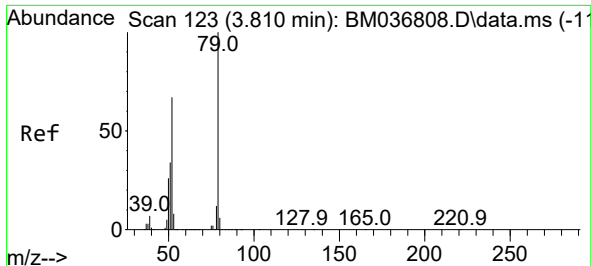
Reviewed By :Jagrut Upadhyay 10/01/2022
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#2
1,4-Dioxane
Concen: 9.571 ng
RT: 3.399 min Scan# 53
Delta R.T. 0.000 min
Lab File: BM036806.D
Acq: 30 Sep 2022 11:28

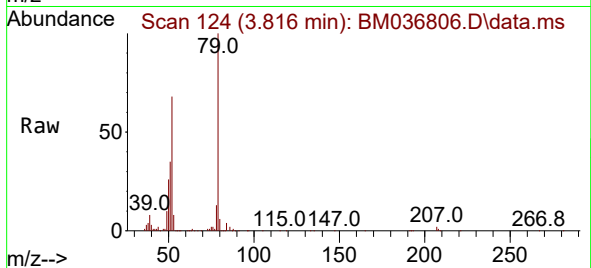
Tgt Ion: 88 Resp: 78067
Ion Ratio Lower Upper
88 100
58 72.6 58.6 88.0
43 27.5 21.9 32.9





#3
Pyridine
Concen: 9.582 ng
RT: 3.816 min Scan# 110
Delta R.T. 0.006 min
Lab File: BM036806.D
Acq: 30 Sep 2022 11:28

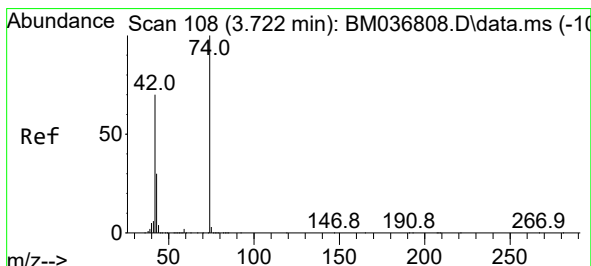
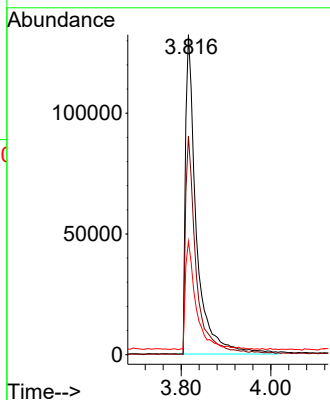
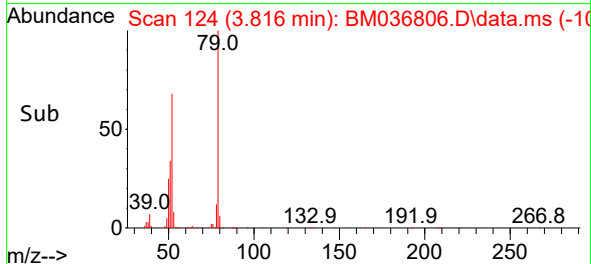
Instrument :
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ClientSampleId :
SSTDICC010



Tgt Ion: 79 Resp: 224500
Ion Ratio Lower Upper
79 100
52 68.4 52.3 78.5
51 35.4 26.4 39.6

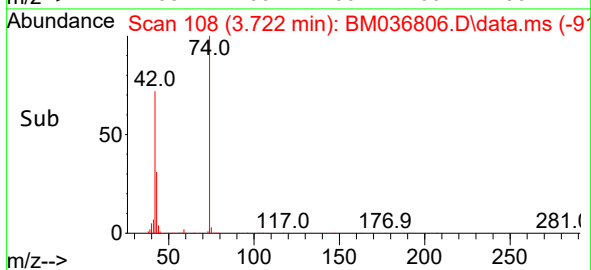
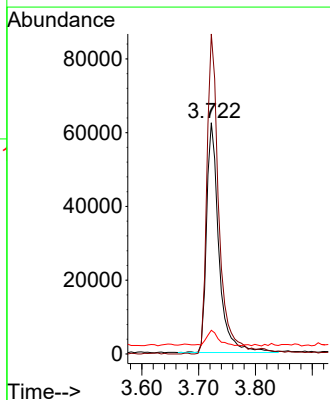
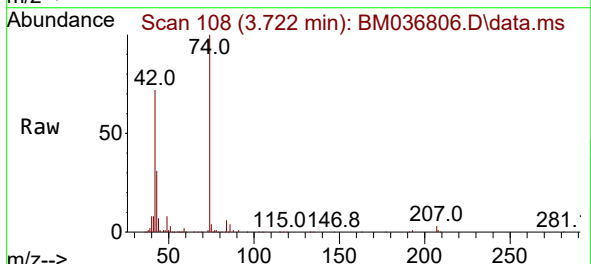
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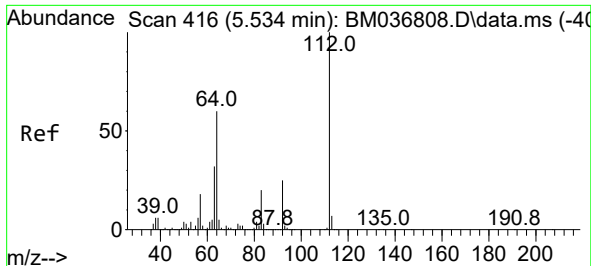
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022



#4
n-Nitrosodimethylamine
Concen: 9.586 ng
RT: 3.722 min Scan# 108
Delta R.T. 0.000 min
Lab File: BM036806.D
Acq: 30 Sep 2022 11:28

Tgt Ion: 42 Resp: 93358
Ion Ratio Lower Upper
42 100
74 138.4 113.2 169.8
44 10.2 5.7 8.5





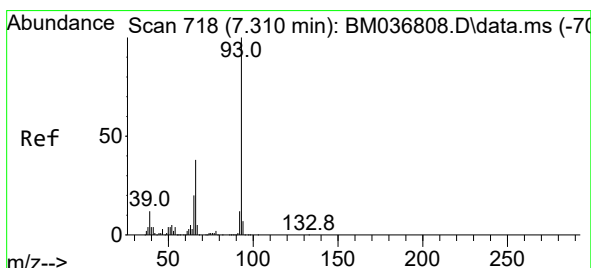
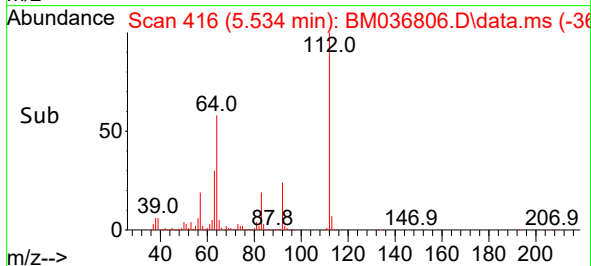
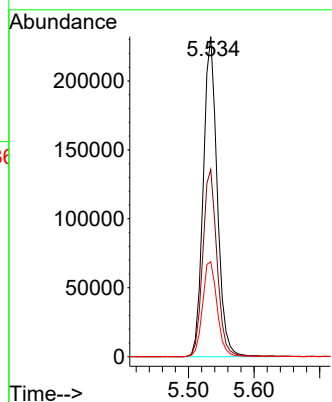
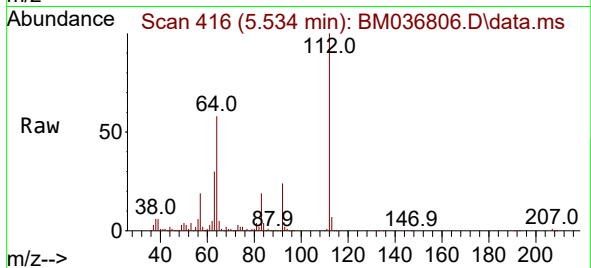
#5
2-Fluorophenol
Concen: 18.515 ng
RT: 5.534 min Scan# 416
Delta R.T. 0.000 min
Lab File: BM036806.D
Acq: 30 Sep 2022 11:28

Instrument :
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ClientSampleId :
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Tgt Ion: 112 Resp: 344718
Ion Ratio Lower Upper
112 100
64 58.5 47.8 71.8
63 29.7 25.0 37.6

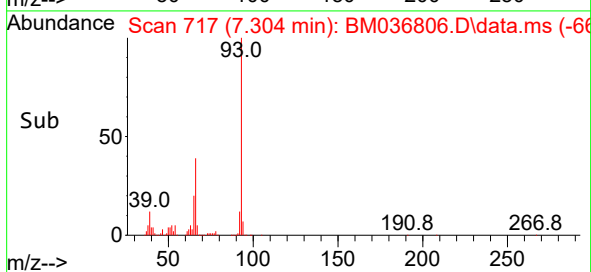
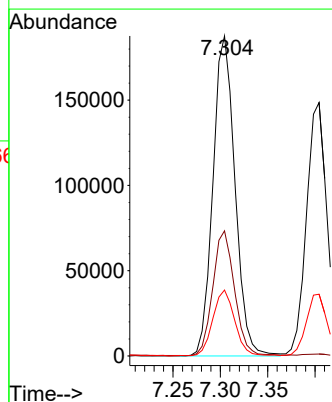
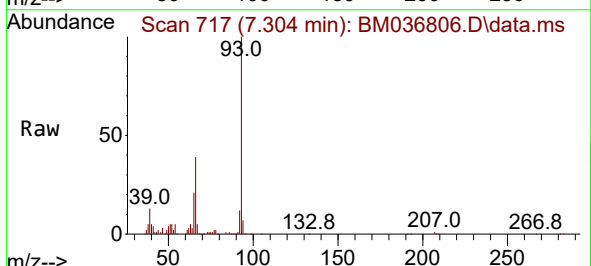
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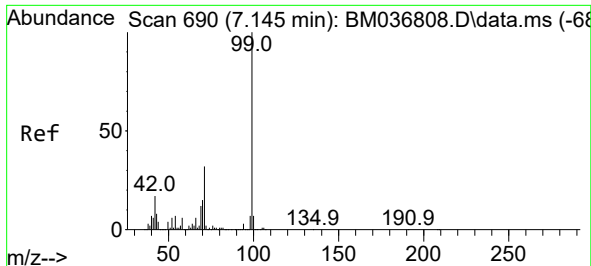
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022



#6
Aniline
Concen: 9.769 ng
RT: 7.304 min Scan# 717
Delta R.T. -0.006 min
Lab File: BM036806.D
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Tgt Ion: 93 Resp: 303760
Ion Ratio Lower Upper
93 100
66 39.1 30.7 46.1
65 20.6 16.0 24.0





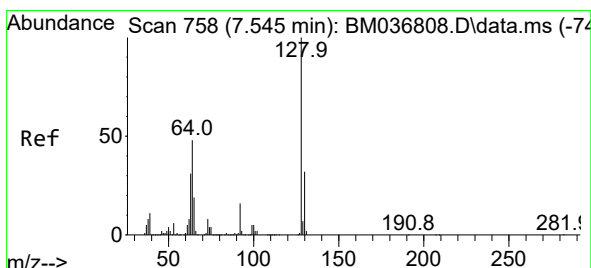
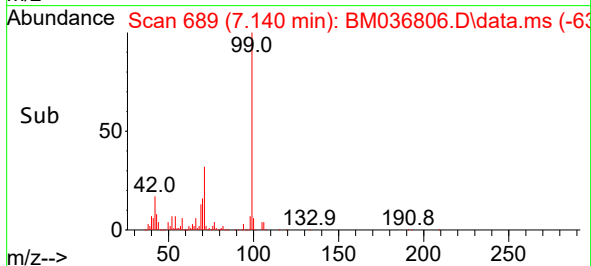
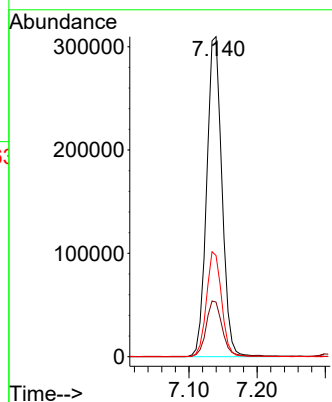
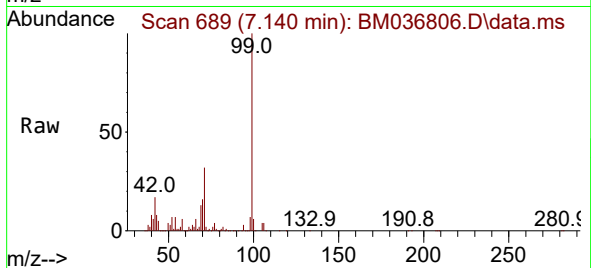
#7
Phenol-d6
Concen: 18.895 ng
RT: 7.140 min Scan# 689
Delta R.T. -0.006 min
Lab File: BM036806.D
Acq: 30 Sep 2022 11:28

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Tgt Ion: 99 Resp: 482348
Ion Ratio Lower Upper
99 100
42 17.1 13.6 20.4
71 31.6 26.2 39.2

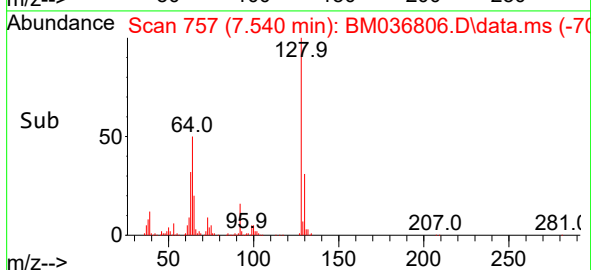
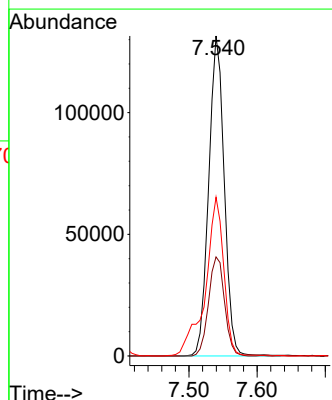
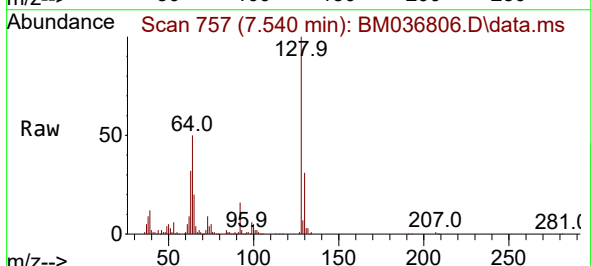
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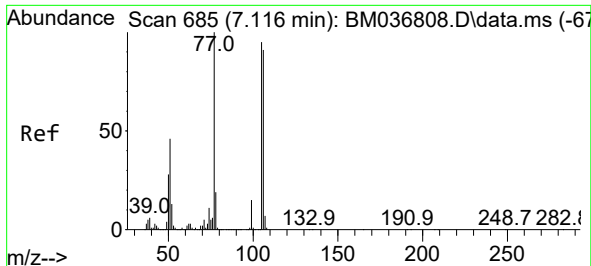
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022



#8
2-Chlorophenol
Concen: 9.745 ng
RT: 7.540 min Scan# 757
Delta R.T. -0.006 min
Lab File: BM036806.D
Acq: 30 Sep 2022 11:28

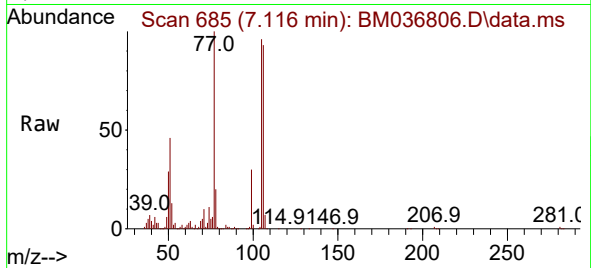
Tgt Ion:128 Resp: 208762
Ion Ratio Lower Upper
128 100
130 30.9 11.7 51.7
64 49.6 28.9 68.9





#9
Benzaldehyde
Concen: 11.564 ng m
RT: 7.116 min Scan# 685
Delta R.T. 0.000 min
Lab File: BM036806.D
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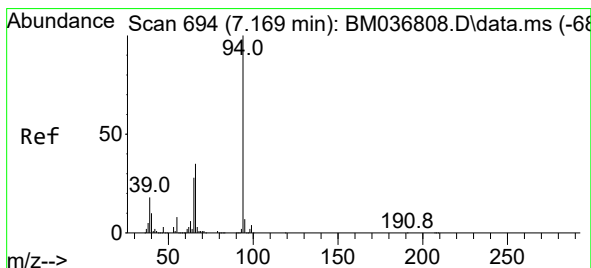
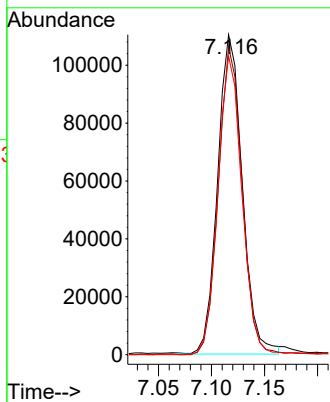
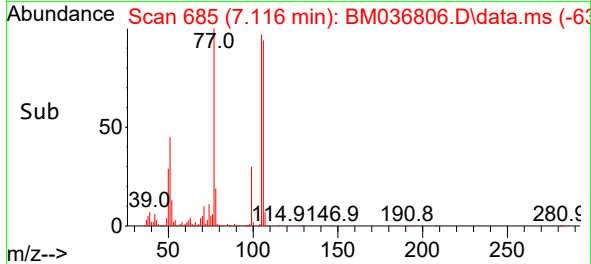
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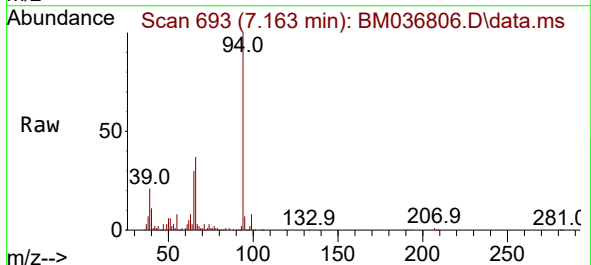
Tgt Ion: 77 Resp: 17828
Ion Ratio Lower Upper
77 100
105 96.2 75.2 115.2
106 93.3 73.1 113.1

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APPROVED

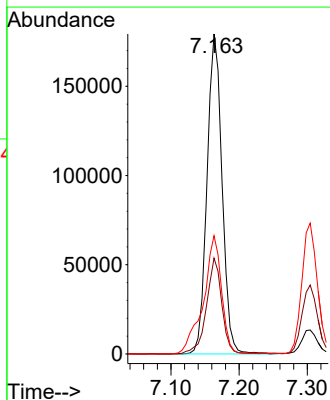
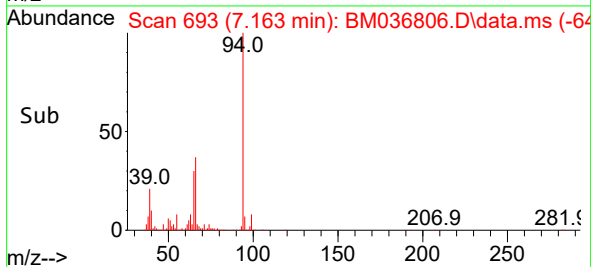
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022

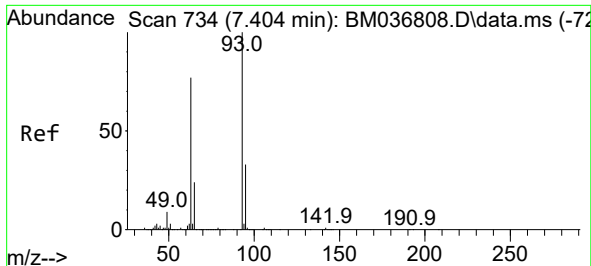


#10
Phenol
Concen: 9.629 ng
RT: 7.163 min Scan# 693
Delta R.T. -0.006 min
Lab File: BM036806.D
Acq: 30 Sep 2022 11:28



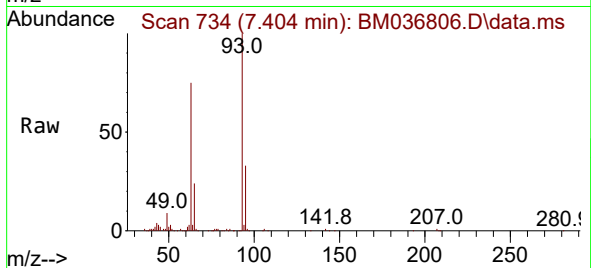
Tgt Ion: 94 Resp: 275614
Ion Ratio Lower Upper
94 100
65 30.0 8.1 48.1
66 36.9 15.9 55.9





#11
bis(2-Chloroethyl)ether
Concen: 10.120 ng
RT: 7.404 min Scan# 734
Delta R.T. 0.000 min
Lab File: BM036806.D
Acq: 30 Sep 2022 11:28

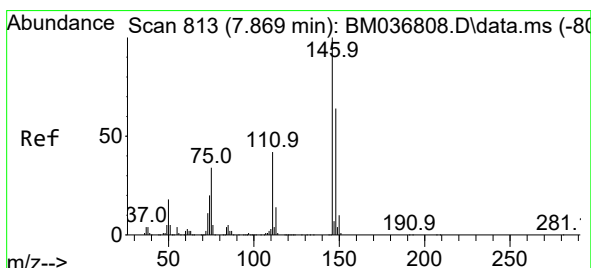
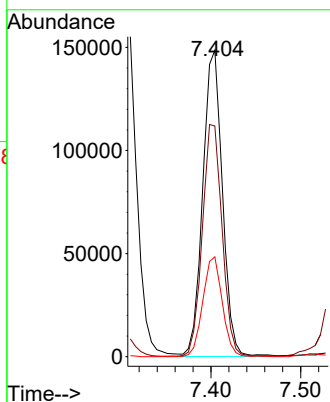
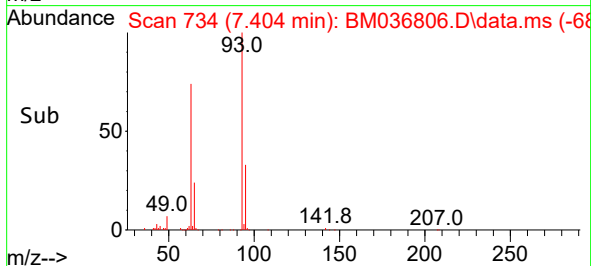
Instrument :
BNA_M
ClientSampleId :
SSTDICC010



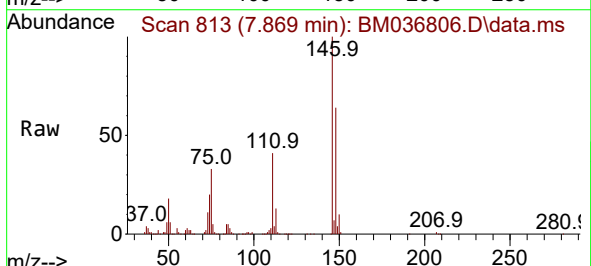
Tgt Ion: 93 Resp: 225827
Ion Ratio Lower Upper
93 100
63 75.3 55.4 95.4
95 32.6 12.3 52.3

Manual Integrations
APPROVED

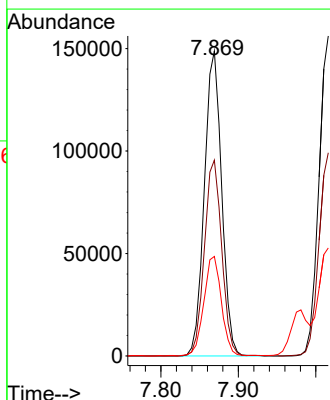
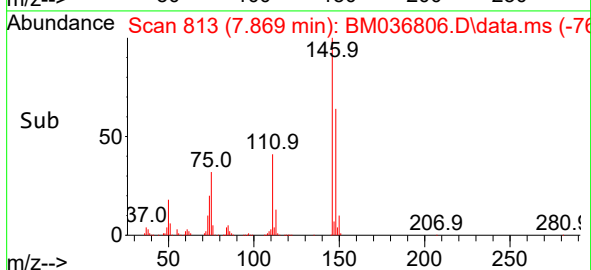
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022

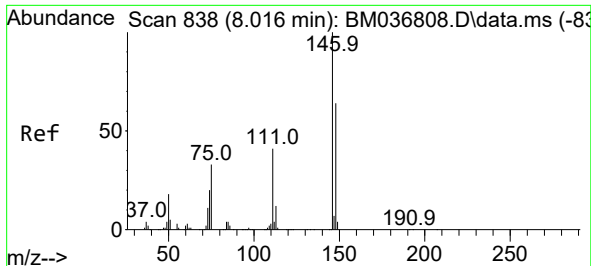


#12
1,3-Dichlorobenzene
Concen: 9.847 ng
RT: 7.869 min Scan# 813
Delta R.T. 0.000 min
Lab File: BM036806.D
Acq: 30 Sep 2022 11:28



Tgt Ion:146 Resp: 230861
Ion Ratio Lower Upper
146 100
148 64.2 51.1 76.7
75 32.7 26.8 40.2





#13

1,4-Dichlorobenzene

Concen: 9.913 ng

RT: 8.016 min Scan# 81

Delta R.T. 0.000 min

Lab File: BM036806.D

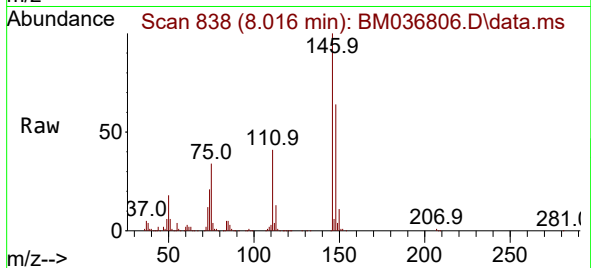
Acq: 30 Sep 2022 11:28

Instrument :

BNA_M

ClientSampleId :

SSTDICC010



Tgt Ion:146 Resp: 239370

Ion Ratio Lower Upper

146 100

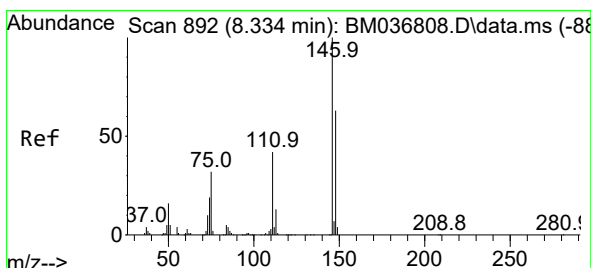
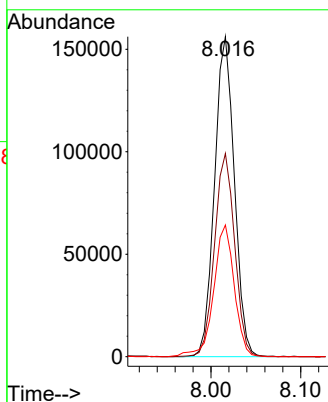
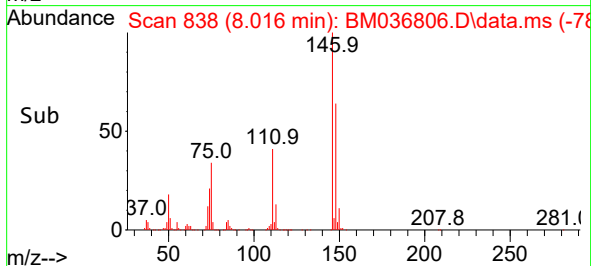
148 63.5 51.1 76.7

111 41.2 32.6 48.8

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022



#14

1,2-Dichlorobenzene

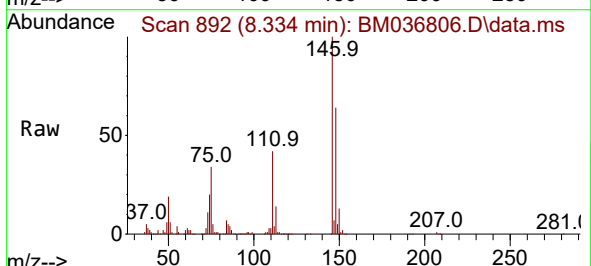
Concen: 9.985 ng

RT: 8.334 min Scan# 892

Delta R.T. 0.000 min

Lab File: BM036806.D

Acq: 30 Sep 2022 11:28



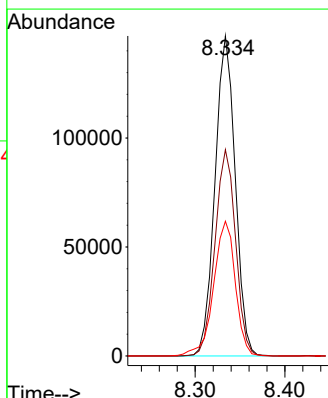
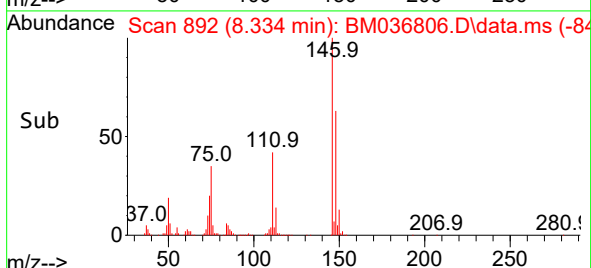
Tgt Ion:146 Resp: 230322

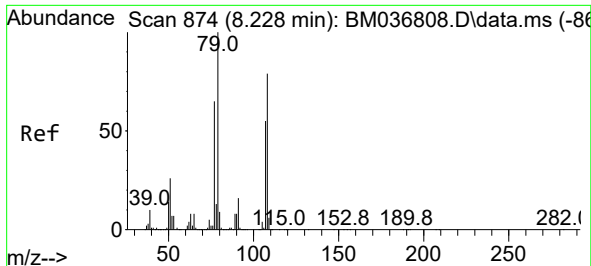
Ion Ratio Lower Upper

146 100

148 64.4 50.7 76.1

111 42.1 34.2 51.4





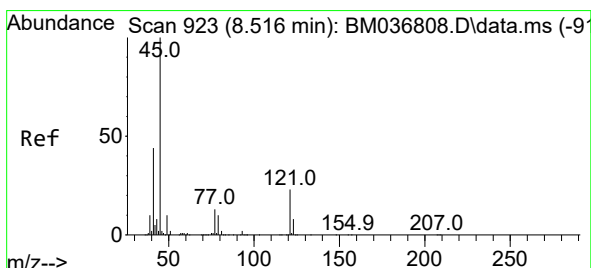
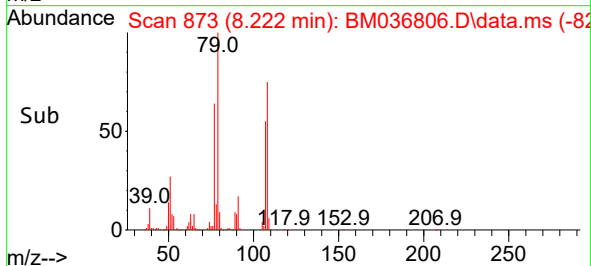
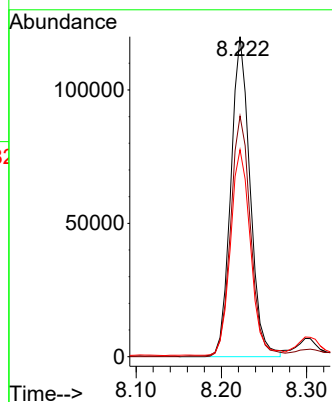
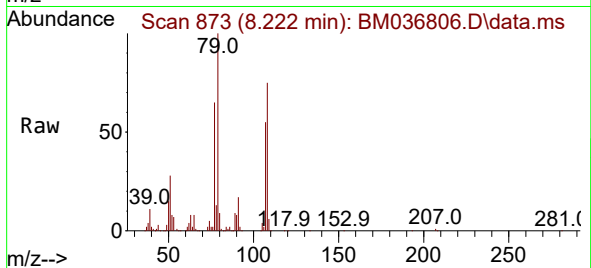
#15
Benzyl Alcohol
Concen: 10.197 ng
RT: 8.222 min Scan# 81
Delta R.T. -0.006 min
Lab File: BM036806.D
Acq: 30 Sep 2022 11:28

Instrument :
BNA_M
ClientSampleId :
SSTDICC010

Tgt Ion: 79 Resp: 18904
Ion Ratio Lower Upper
79 100
108 75.2 63.0 94.4
77 64.7 53.3 79.9

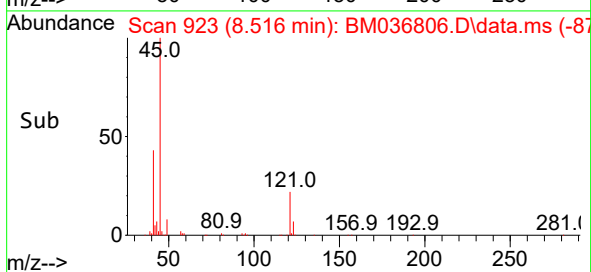
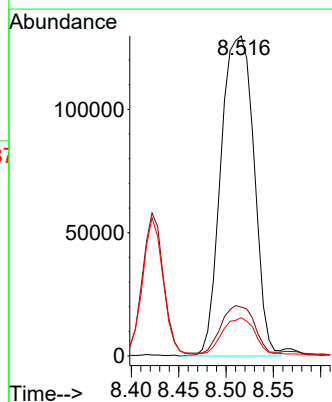
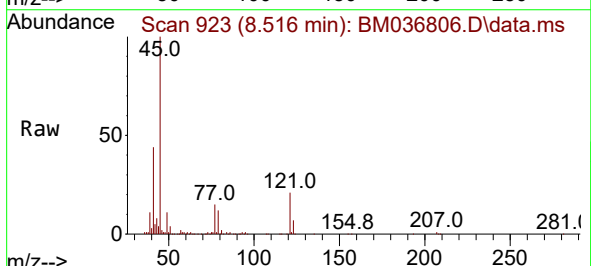
Manual Integrations
APPROVED

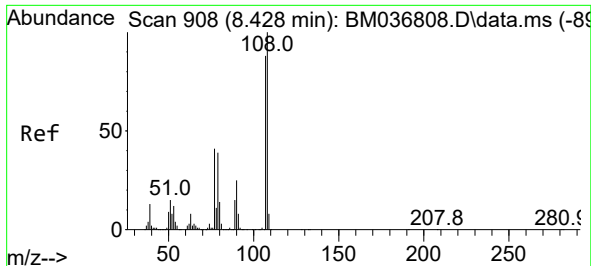
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022



#16
2,2'-oxybis(1-Chloropropane)
Concen: 11.184 ng
RT: 8.516 min Scan# 923
Delta R.T. 0.000 min
Lab File: BM036806.D
Acq: 30 Sep 2022 11:28

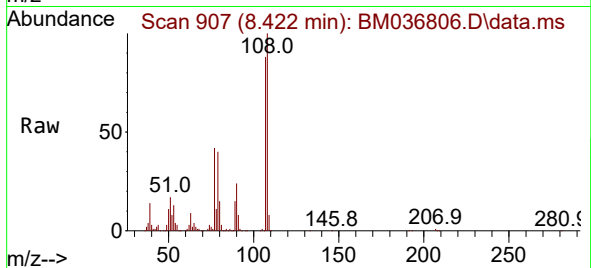
Tgt Ion: 45 Resp: 314589
Ion Ratio Lower Upper
45 100
77 15.3 0.0 35.3
79 11.9 0.0 32.1





#17
2-Methylphenol
Concen: 10.129 ng
RT: 8.422 min Scan# 908
Delta R.T. -0.006 min
Lab File: BM036806.D
Acq: 30 Sep 2022 11:28

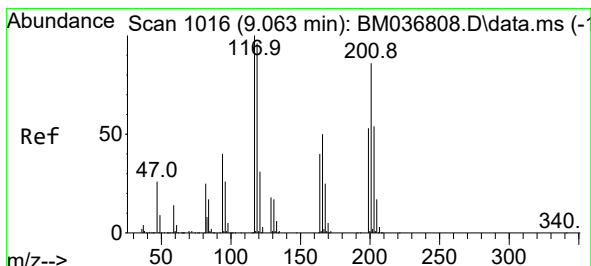
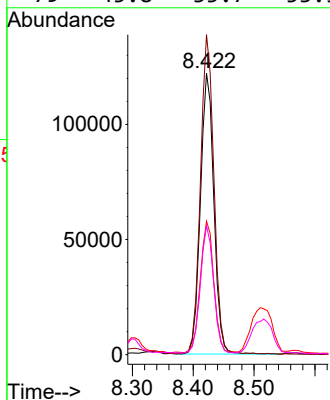
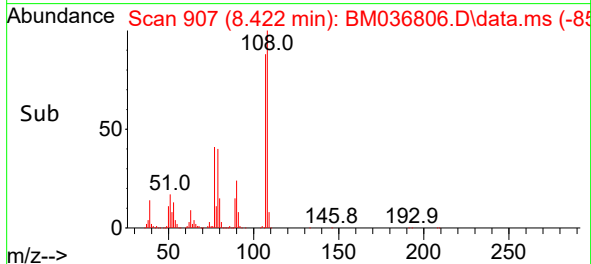
Instrument :
BNA_M
ClientSampleId :
SSTDICC010



Tgt Ion:107 Resp: 186370
Ion Ratio Lower Upper
107 100
108 113.7 90.2 135.4
77 47.4 37.8 56.8
79 45.8 35.7 53.5

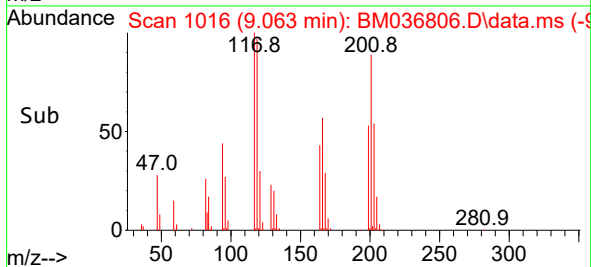
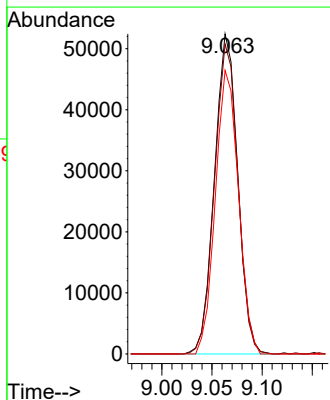
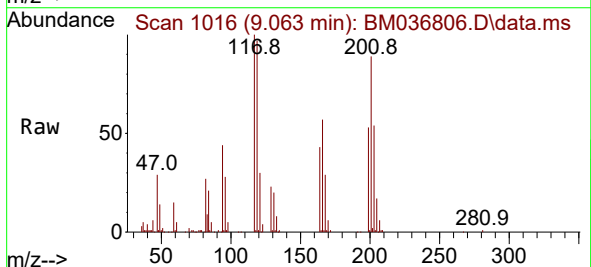
Manual Integrations
APPROVED

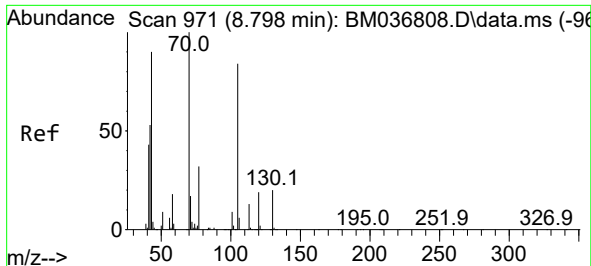
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022



#18
Hexachloroethane
Concen: 9.913 ng
RT: 9.063 min Scan# 1016
Delta R.T. 0.000 min
Lab File: BM036806.D
Acq: 30 Sep 2022 11:28

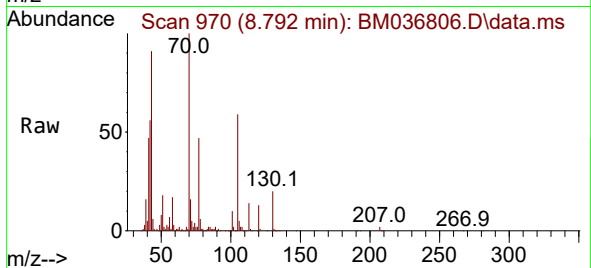
Tgt Ion:117 Resp: 84462
Ion Ratio Lower Upper
117 100
119 96.8 77.8 116.6
201 90.2 67.2 100.8





#19
n-Nitroso-di-n-propylamine
Concen: 11.254 ng
RT: 8.792 min Scan# 91
Delta R.T. -0.006 min
Lab File: BM036806.D
Acq: 30 Sep 2022 11:28

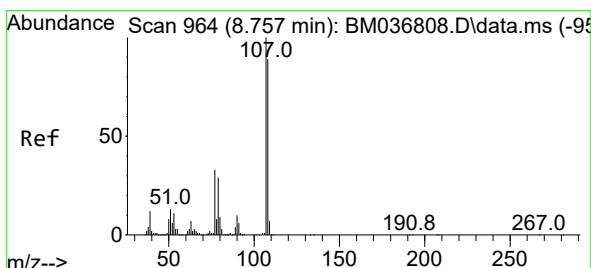
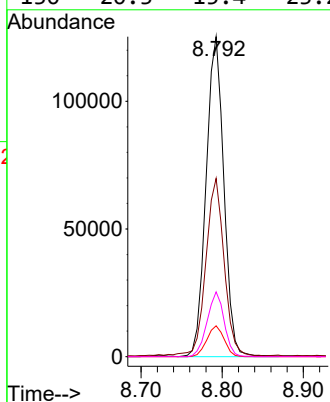
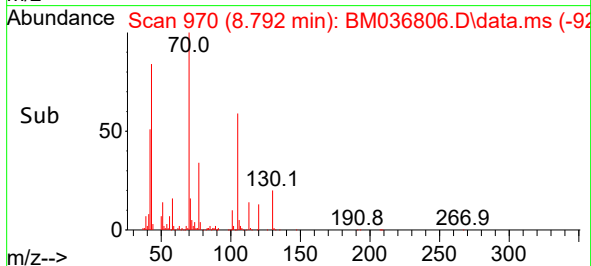
Instrument :
BNA_M
ClientSampleId :
SSTDICC010



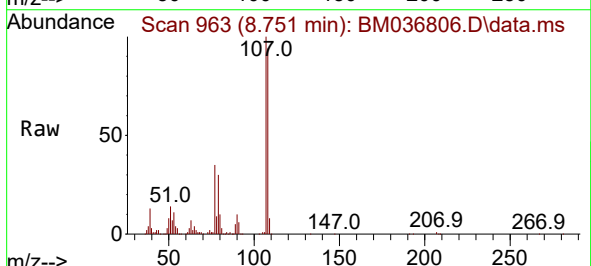
Tgt Ion: 70 Resp: 190354
Ion Ratio Lower Upper
70 100
42 55.7 43.1 64.7
101 9.6 7.4 11.0
130 20.3 15.4 23.2

Manual Integrations
APPROVED

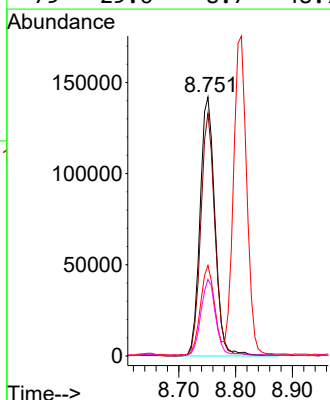
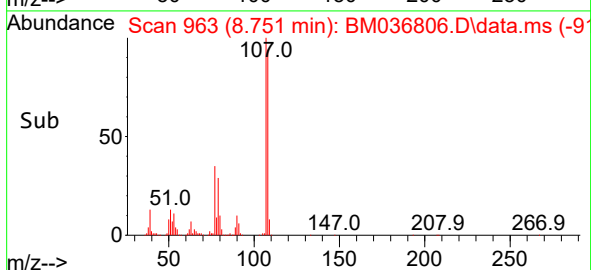
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022

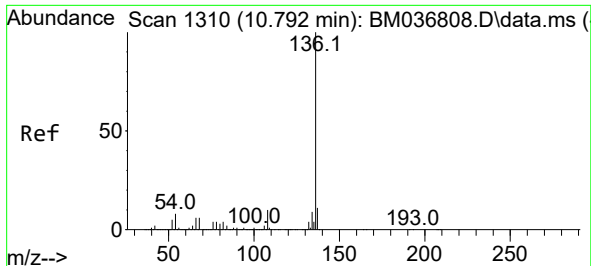


#20
3+4-Methylphenols
Concen: 10.370 ng
RT: 8.751 min Scan# 963
Delta R.T. -0.006 min
Lab File: BM036806.D
Acq: 30 Sep 2022 11:28



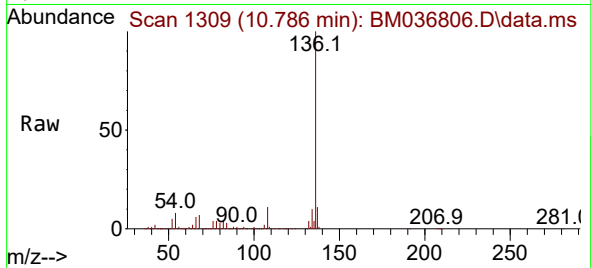
Tgt Ion:107 Resp: 259290
Ion Ratio Lower Upper
107 100
108 93.7 69.3 109.3
77 35.0 13.8 53.8
79 29.6 8.7 48.7





#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.786 min Scan# 1310
Delta R.T. -0.006 min
Lab File: BM036806.D
Acq: 30 Sep 2022 11:28

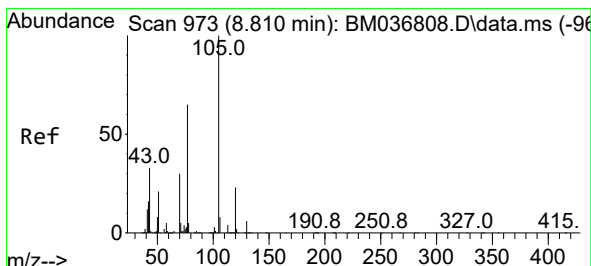
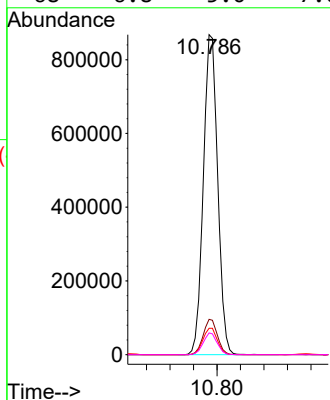
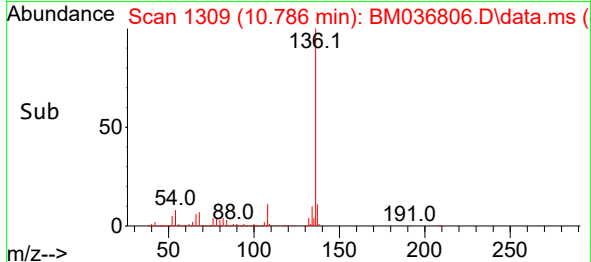
Instrument :
BNA_M
ClientSampleId :
SSTDICC010



Tgt Ion:136 Resp: 146403
Ion Ratio Lower Upper
136 100
137 11.0 8.3 12.5
54 8.3 6.5 9.7
68 6.8 5.0 7.6

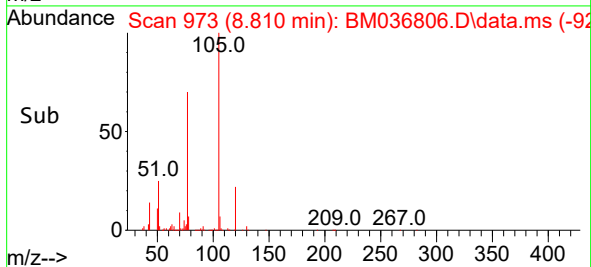
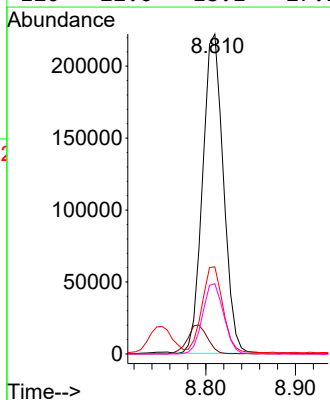
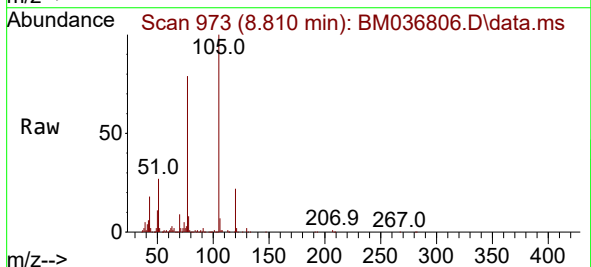
Manual Integrations
APPROVED

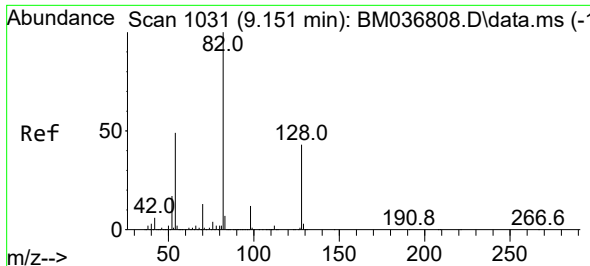
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022



#22
Acetophenone
Concen: 9.474 ng
RT: 8.810 min Scan# 973
Delta R.T. 0.000 min
Lab File: BM036806.D
Acq: 30 Sep 2022 11:28

Tgt Ion:105 Resp: 356656
Ion Ratio Lower Upper
105 100
71 1.6 2.1 3.1#
51 27.2 20.5 30.7
120 22.0 18.1 27.1





#23

Nitrobenzene-d5

Concen: 18.226 ng

RT: 9.145 min Scan# 1030

Delta R.T. -0.006 min

Lab File: BM036806.D

Acq: 30 Sep 2022 11:28

Instrument :

BNA_M

ClientSampleId :

SSTDICC010

Tgt Ion: 82 Resp: 516410

Ion Ratio Lower Upper

82 100

128 40.3 33.0 49.4

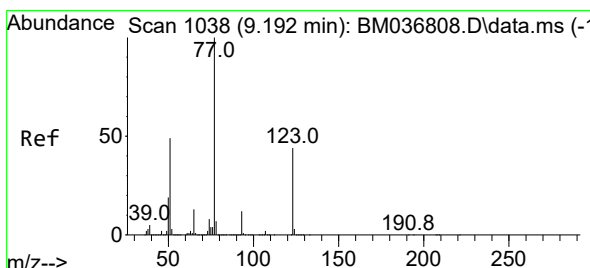
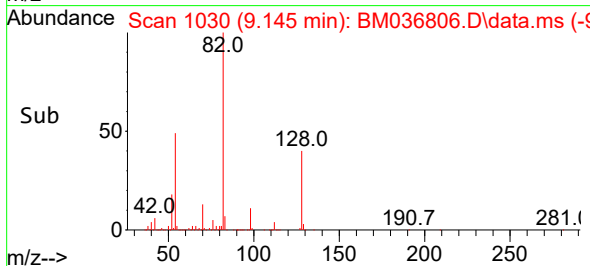
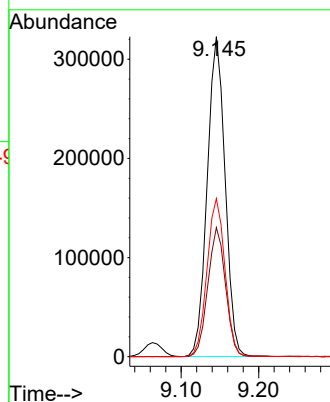
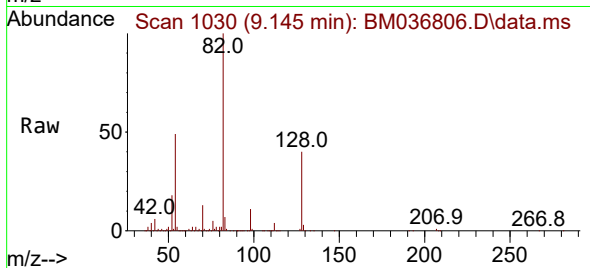
54 49.4 38.4 57.6

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 10/01/2022

Supervised By :mohammad ahmed 10/03/2022



#24

Nitrobenzene

Concen: 9.281 ng

RT: 9.187 min Scan# 1037

Delta R.T. -0.006 min

Lab File: BM036806.D

Acq: 30 Sep 2022 11:28

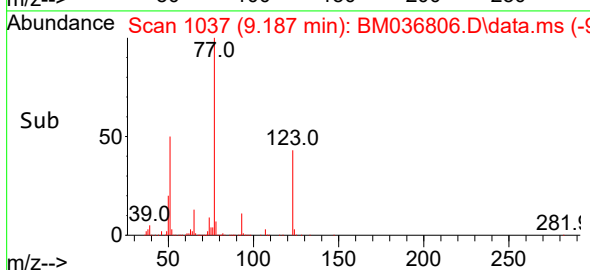
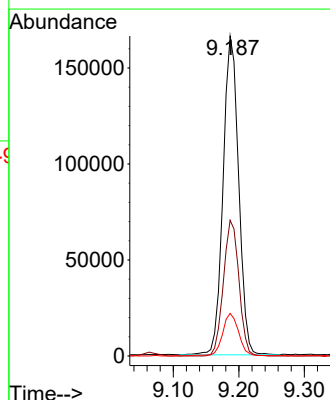
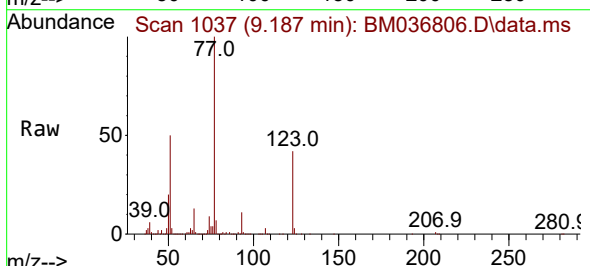
Tgt Ion: 77 Resp: 272700

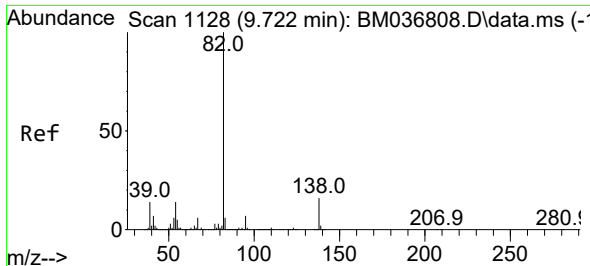
Ion Ratio Lower Upper

77 100

123 42.4 33.9 50.9

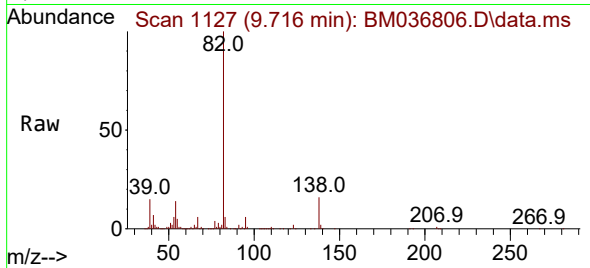
65 13.3 10.6 16.0





#25
Isophorone
Concen: 10.166 ng
RT: 9.716 min Scan# 1127
Delta R.T. -0.006 min
Lab File: BM036806.D
Acq: 30 Sep 2022 11:28

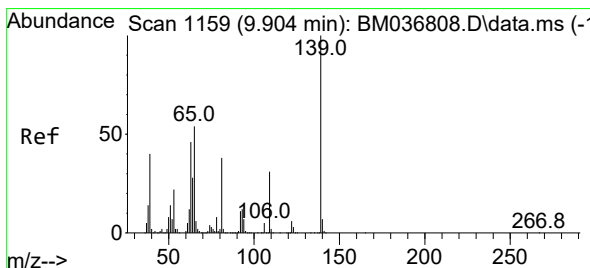
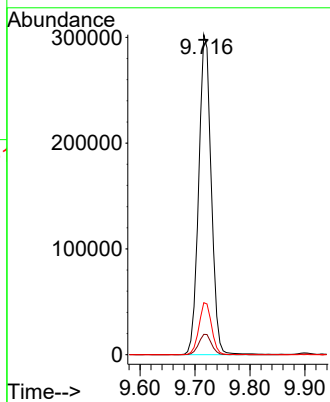
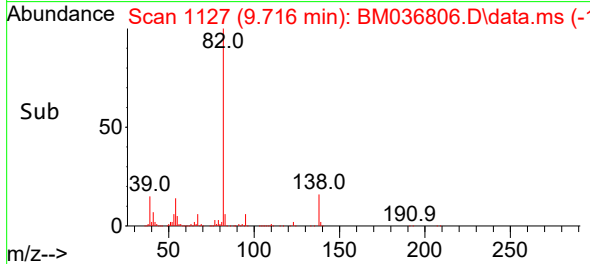
Instrument :
BNA_M
ClientSampleId :
SSTDICC010



Tgt Ion: 82 Resp: 478560
Ion Ratio Lower Upper
82 100
95 6.4 5.3 7.9
138 16.2 13.1 19.7

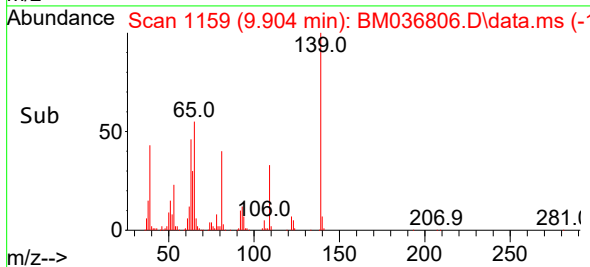
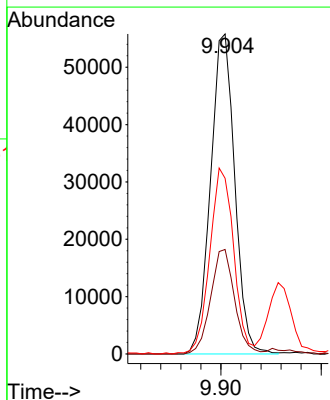
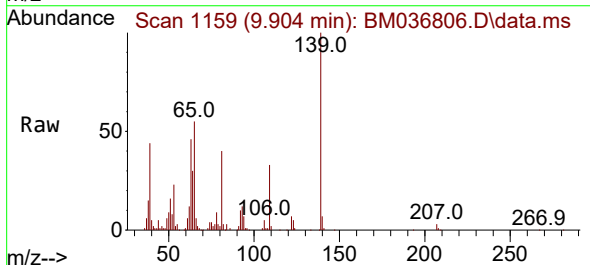
Manual Integrations
APPROVED

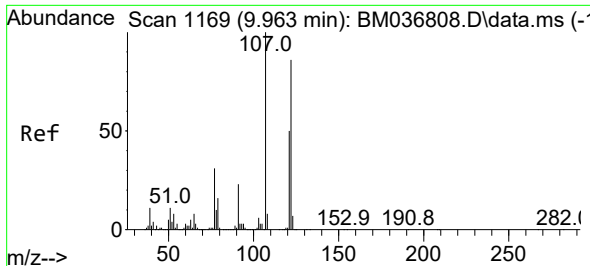
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022



#26
2-Nitrophenol
Concen: 9.617 ng
RT: 9.904 min Scan# 1159
Delta R.T. 0.000 min
Lab File: BM036806.D
Acq: 30 Sep 2022 11:28

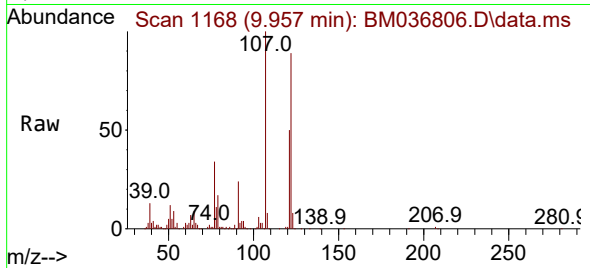
Tgt Ion:139 Resp: 93648
Ion Ratio Lower Upper
139 100
109 32.7 24.0 36.0
65 54.9 43.5 65.3





#27
2,4-Dimethylphenol
Concen: 9.355 ng
RT: 9.957 min Scan# 1168
Delta R.T. -0.006 min
Lab File: BM036806.D
Acq: 30 Sep 2022 11:28

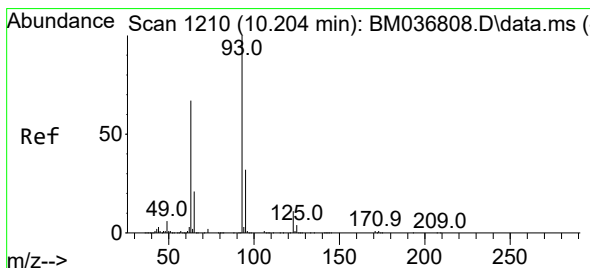
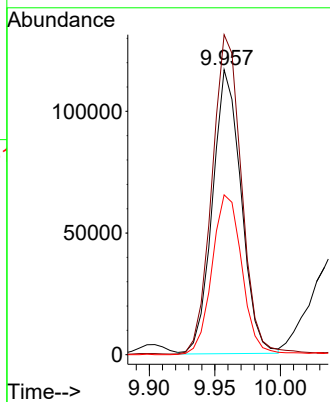
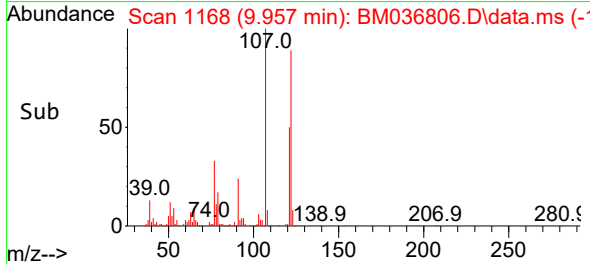
Instrument :
BNA_M
ClientSampleId :
SSTDICC010



Tgt Ion: 122 Resp: 177450
Ion Ratio Lower Upper
122 100
107 112.3 91.4 137.2
121 56.1 46.1 69.1

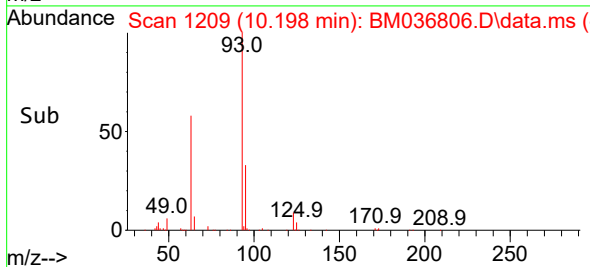
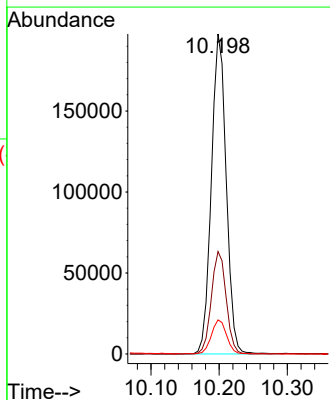
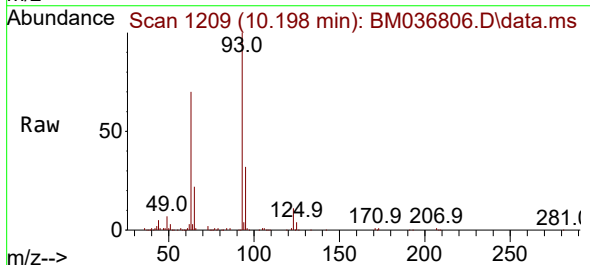
Manual Integrations
APPROVED

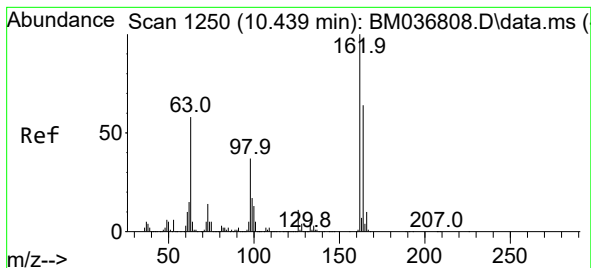
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022



#28
bis(2-Chloroethoxy)methane
Concen: 10.281 ng
RT: 10.198 min Scan# 1209
Delta R.T. -0.006 min
Lab File: BM036806.D
Acq: 30 Sep 2022 11:28

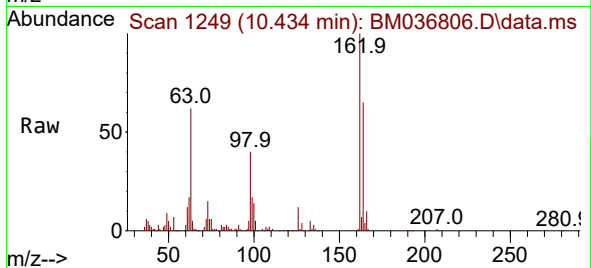
Tgt Ion: 93 Resp: 299712
Ion Ratio Lower Upper
93 100
95 32.0 25.7 38.5
123 10.6 9.0 13.6





#29
2,4-Dichlorophenol
Concen: 9.233 ng
RT: 10.434 min Scan# 1249
Delta R.T. -0.006 min
Lab File: BM036806.D
Acq: 30 Sep 2022 11:28

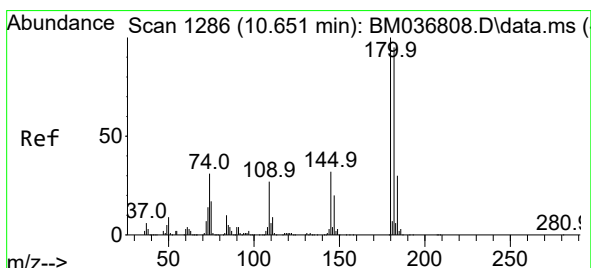
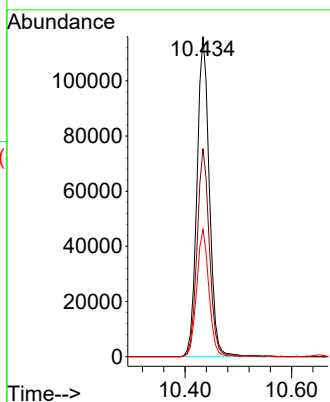
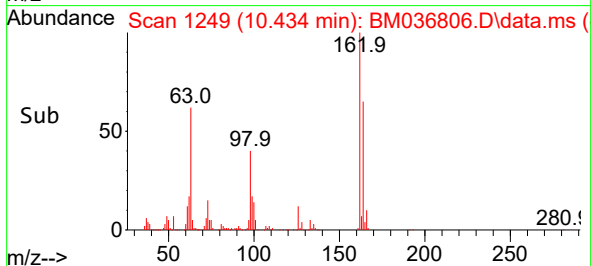
Instrument :
BNA_M
ClientSampleId :
SSTDICC010



Tgt Ion:162 Resp: 18751
Ion Ratio Lower Upper
162 100
164 65.0 44.8 84.8
98 39.7 19.0 59.0

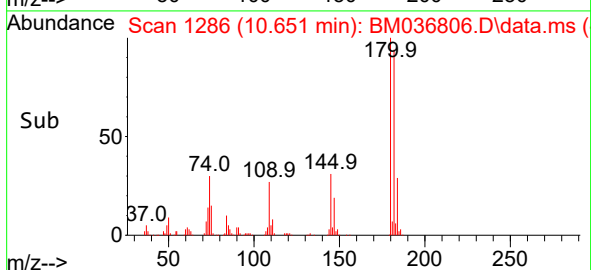
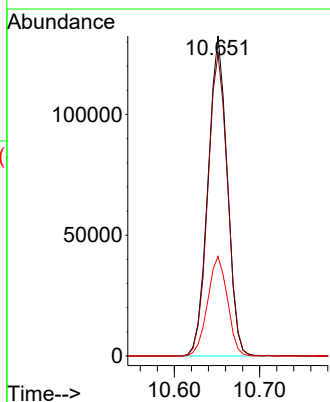
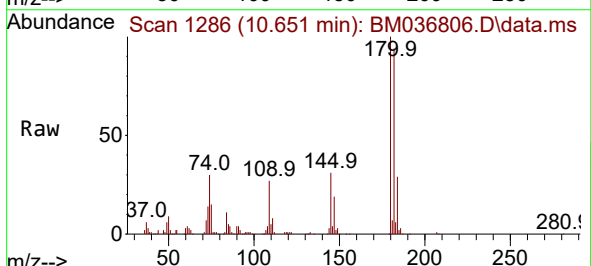
Manual Integrations
APPROVED

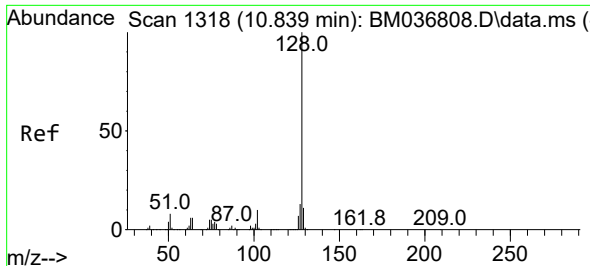
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022



#30
1,2,4-Trichlorobenzene
Concen: 9.281 ng
RT: 10.651 min Scan# 1286
Delta R.T. 0.000 min
Lab File: BM036806.D
Acq: 30 Sep 2022 11:28

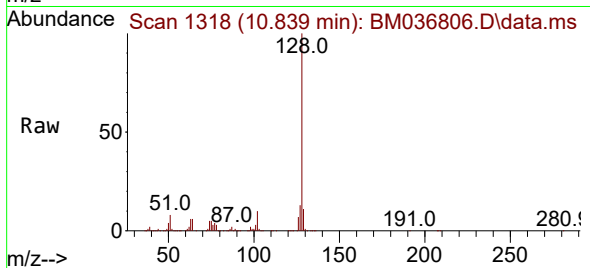
Tgt Ion:180 Resp: 208017
Ion Ratio Lower Upper
180 100
182 94.4 76.3 114.5
145 31.1 25.2 37.8





#31
Naphthalene
Concen: 9.502 ng
RT: 10.839 min Scan# 1183
Delta R.T. 0.000 min
Lab File: BM036806.D
Acq: 30 Sep 2022 11:28

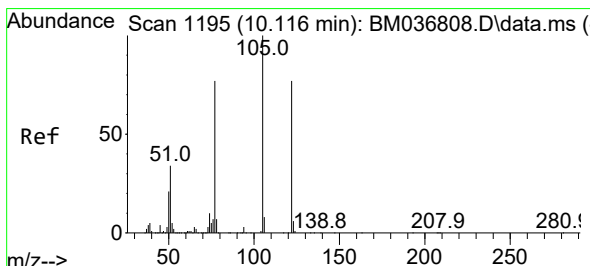
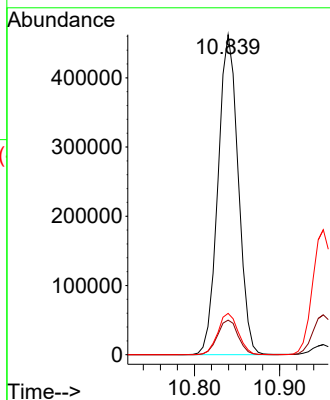
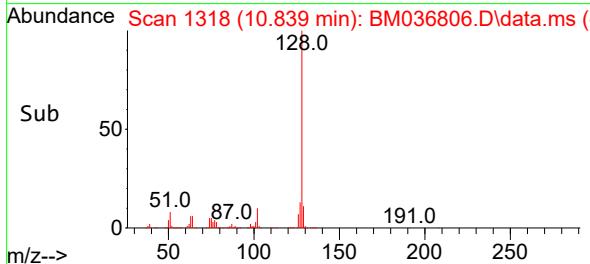
Instrument :
BNA_M
ClientSampleId :
SSTDICC010



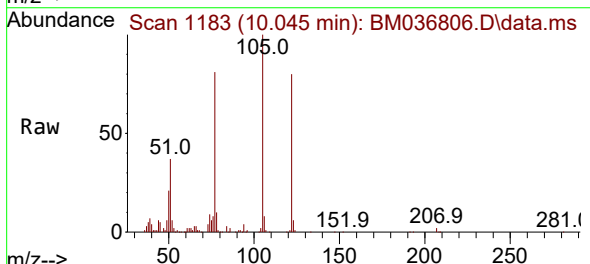
Tgt Ion:128 Resp: 760752
Ion Ratio Lower Upper
128 100
129 10.8 8.6 13.0
127 12.9 10.4 15.6

Manual Integrations
APPROVED

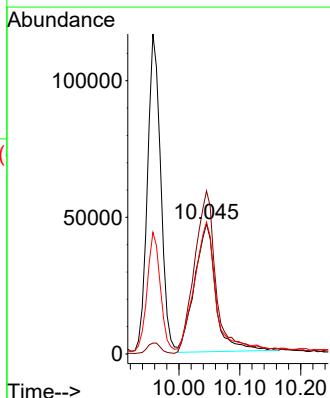
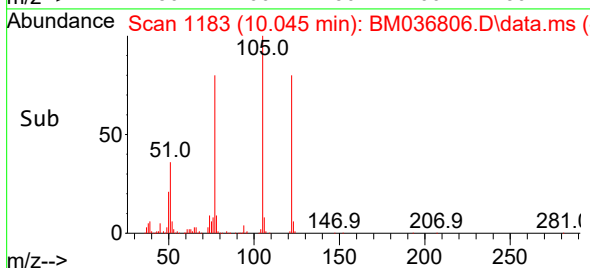
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022

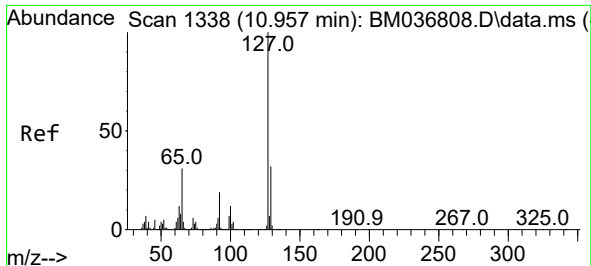


#32
Benzoic acid
Concen: 8.289 ng
RT: 10.045 min Scan# 1183
Delta R.T. -0.071 min
Lab File: BM036806.D
Acq: 30 Sep 2022 11:28



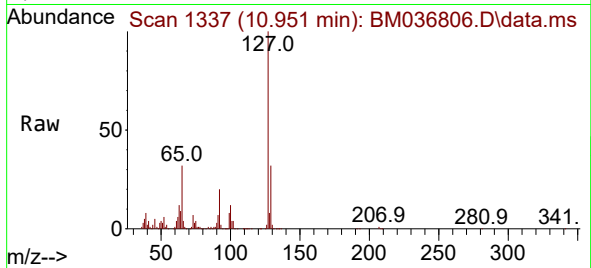
Tgt Ion:122 Resp: 113082
Ion Ratio Lower Upper
122 100
105 125.4 105.8 145.8
77 101.5 79.9 119.9





#33
4-Chloroaniline
Concen: 9.818 ng
RT: 10.951 min Scan# 1337
Delta R.T. -0.006 min
Lab File: BM036806.D
Acq: 30 Sep 2022 11:28

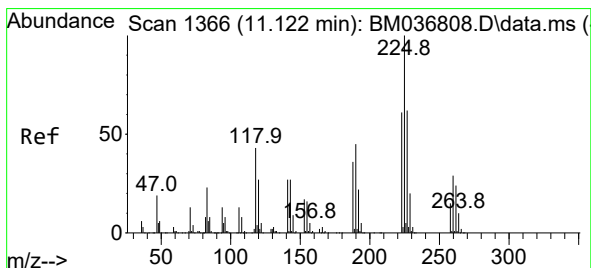
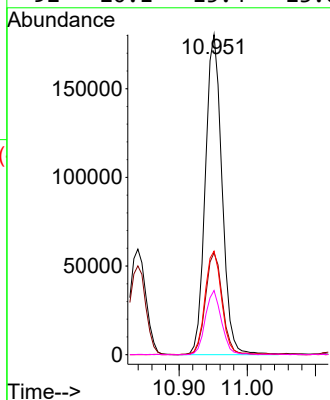
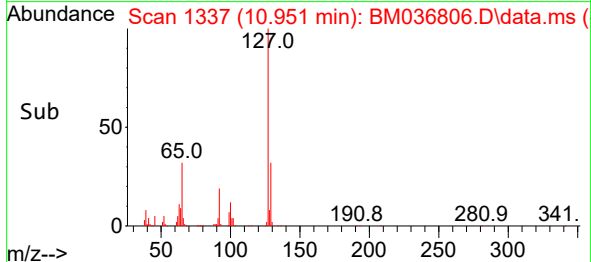
Instrument :
BNA_M
ClientSampleId :
SSTDICC010



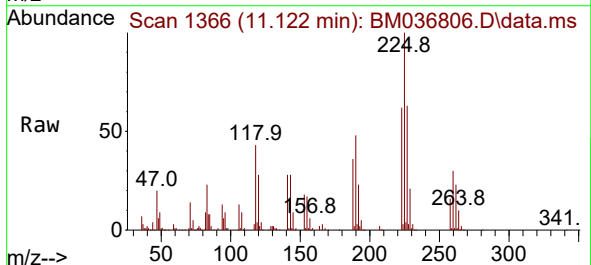
Tgt Ion:127 Resp: 307249
Ion Ratio Lower Upper
127 100
129 31.9 25.6 38.4
65 32.3 25.6 38.4
92 20.1 15.4 23.0

Manual Integrations
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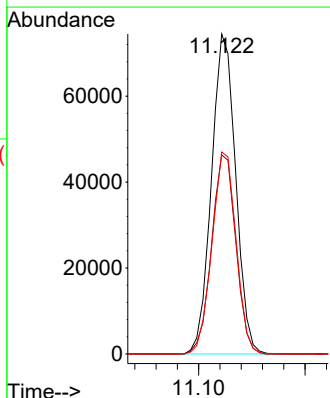
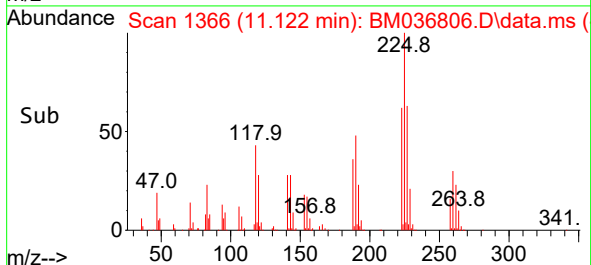
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022

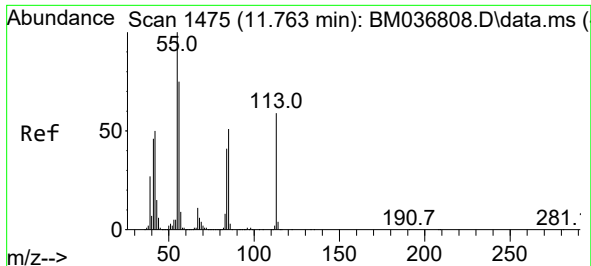


#34
Hexachlorobutadiene
Concen: 9.562 ng
RT: 11.122 min Scan# 1366
Delta R.T. 0.000 min
Lab File: BM036806.D
Acq: 30 Sep 2022 11:28



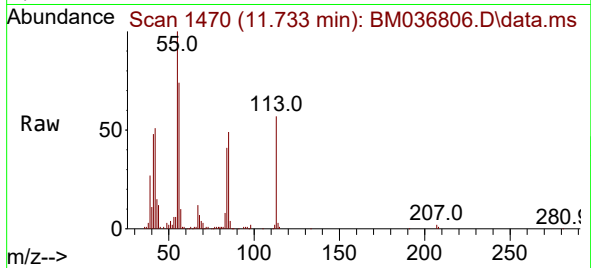
Tgt Ion:225 Resp: 117314
Ion Ratio Lower Upper
225 100
223 62.2 51.4 77.0
227 65.8 53.0 79.4





#35
Caprolactam
Concen: 10.613 ng
RT: 11.733 min Scan# 1475
Delta R.T. -0.029 min
Lab File: BM036806.D
Acq: 30 Sep 2022 11:28

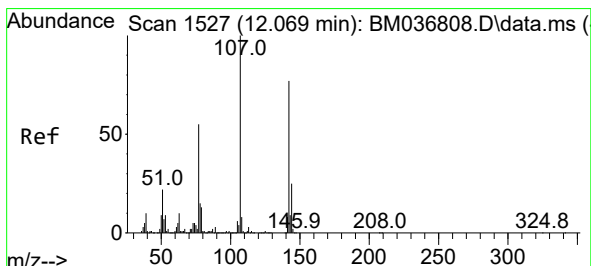
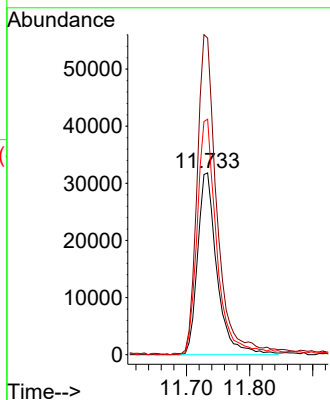
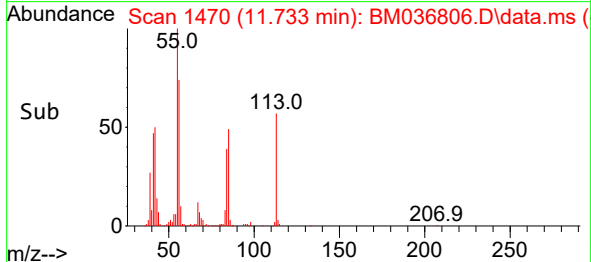
Instrument :
BNA_M
ClientSampleId :
SSTDICC010



Tgt Ion:113 Resp: 67688
Ion Ratio Lower Upper
113 100
55 174.2 153.0 193.0
56 129.5 108.8 148.8

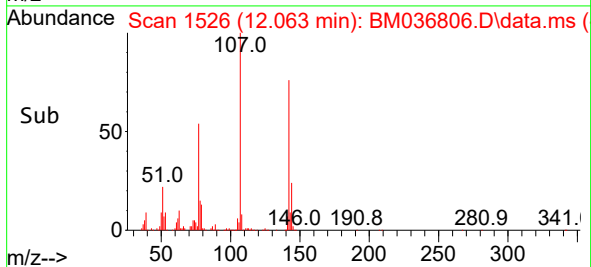
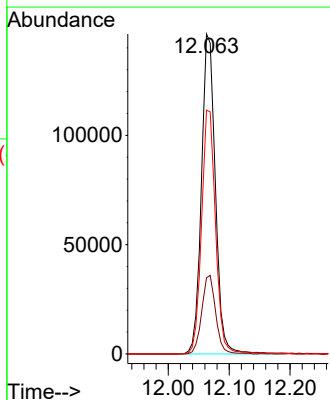
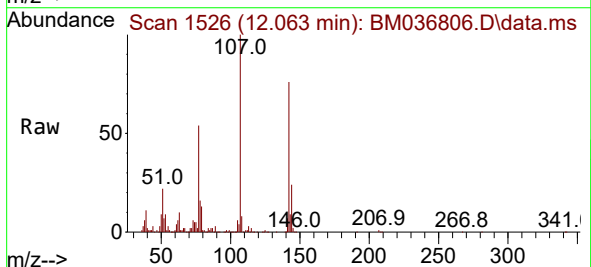
Manual Integrations
APPROVED

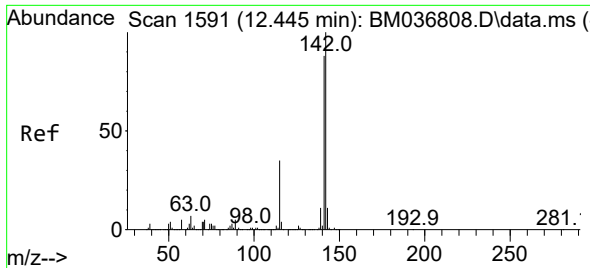
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022



#36
4-Chloro-3-methylphenol
Concen: 10.335 ng
RT: 12.063 min Scan# 1526
Delta R.T. -0.006 min
Lab File: BM036806.D
Acq: 30 Sep 2022 11:28

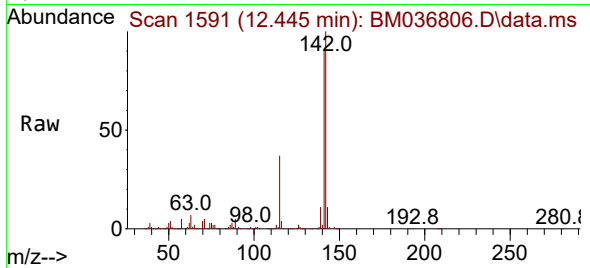
Tgt Ion:107 Resp: 232465
Ion Ratio Lower Upper
107 100
144 23.8 20.3 30.5
142 76.2 62.8 94.2





#37
2-Methylnaphthalene
Concen: 10.056 ng
RT: 12.445 min Scan# 1591
Delta R.T. 0.000 min
Lab File: BM036806.D
Acq: 30 Sep 2022 11:28

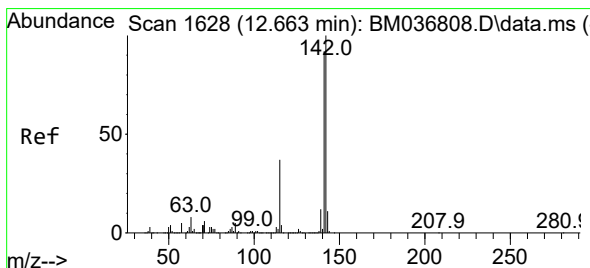
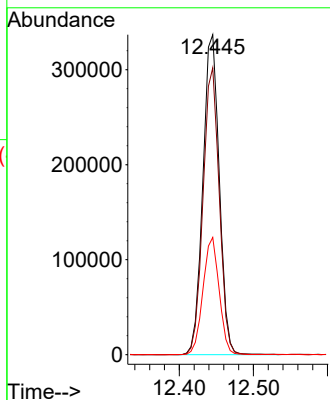
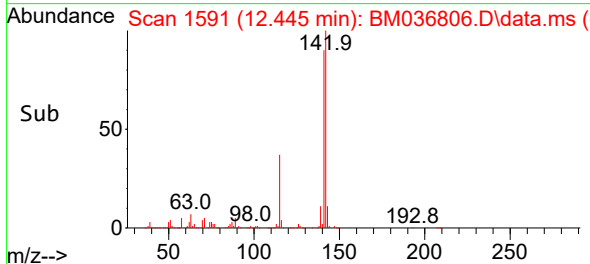
Instrument :
BNA_M
ClientSampleId :
SSTDICC010



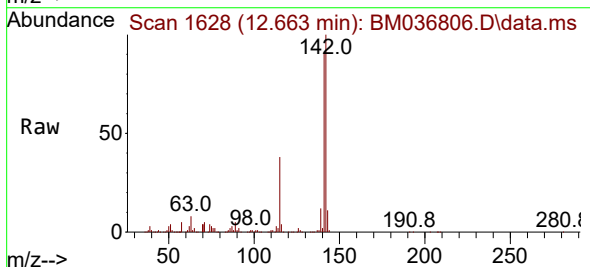
Tgt Ion:142 Resp: 517210
Ion Ratio Lower Upper
142 100
141 89.7 70.9 106.3
115 36.7 28.6 42.8

Manual Integrations
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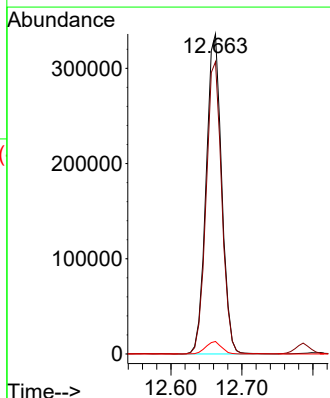
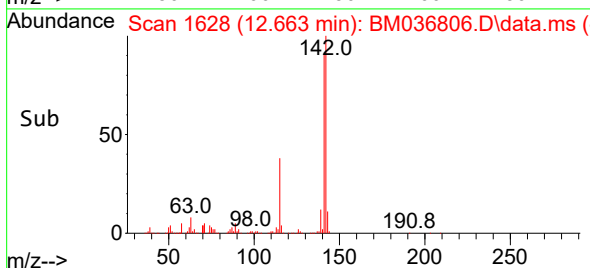
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022

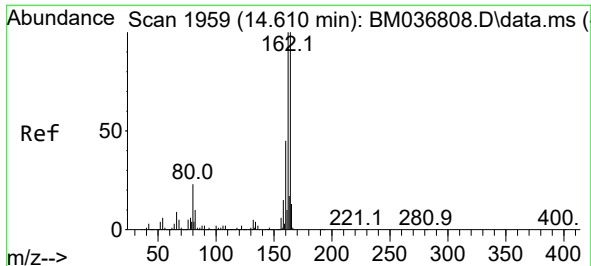


#38
1-Methylnaphthalene
Concen: 10.189 ng
RT: 12.663 min Scan# 1628
Delta R.T. 0.000 min
Lab File: BM036806.D
Acq: 30 Sep 2022 11:28



Tgt Ion:142 Resp: 511348
Ion Ratio Lower Upper
142 100
141 91.3 73.7 110.5
116 3.9 3.0 4.4





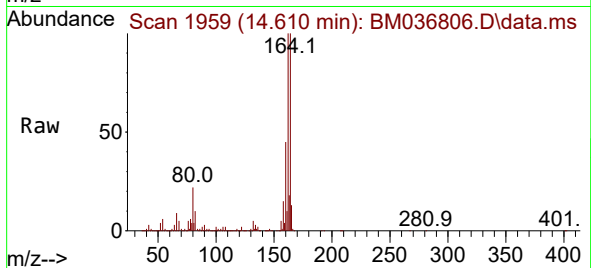
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.610 min Scan# 1959
Delta R.T. 0.000 min
Lab File: BM036806.D
Acq: 30 Sep 2022 11:28

Instrument :

BNA_M

ClientSampleId :

SSTDICC010

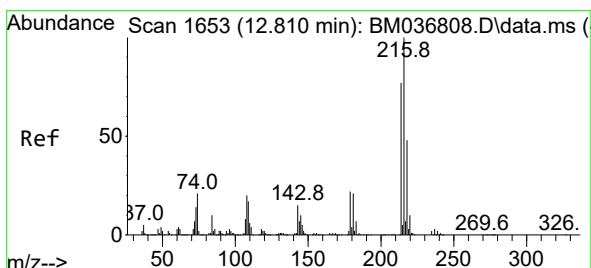
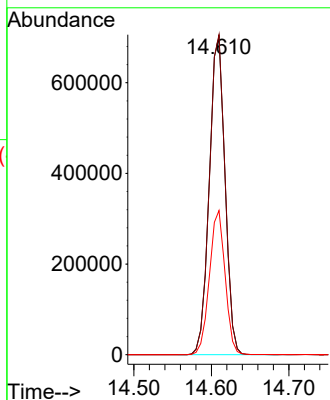
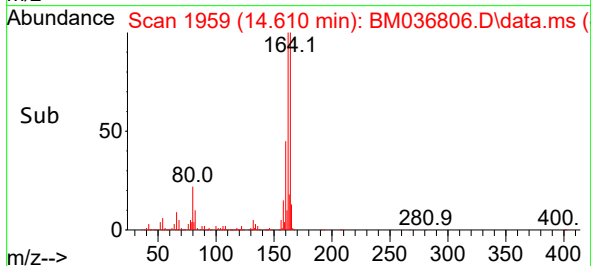


Tgt Ion:164 Resp: 987350
Ion Ratio Lower Upper
164 100
162 100.5 78.3 117.5
160 45.3 35.0 52.4

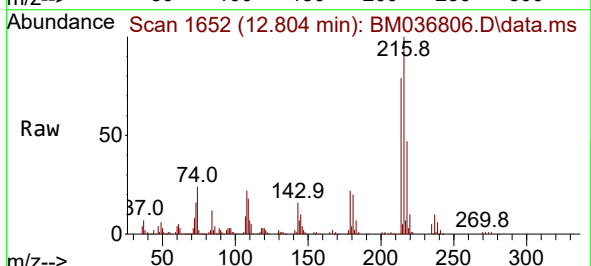
Manual Integrations

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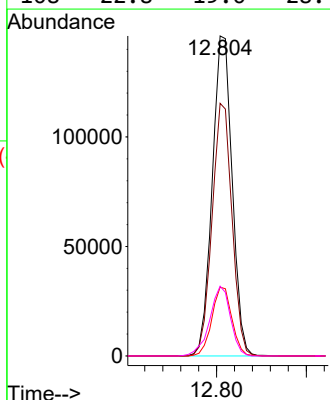
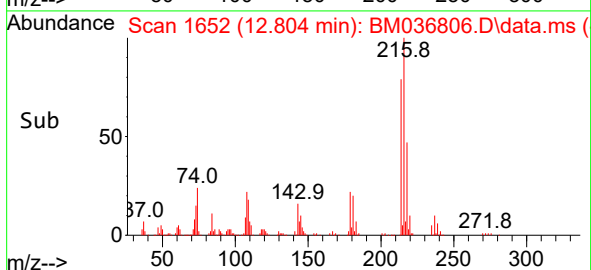
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022

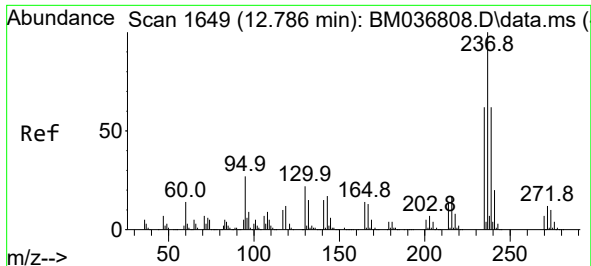


#40
1,2,4,5-Tetrachlorobenzene
Concen: 8.382 ng
RT: 12.804 min Scan# 1652
Delta R.T. -0.006 min
Lab File: BM036806.D
Acq: 30 Sep 2022 11:28



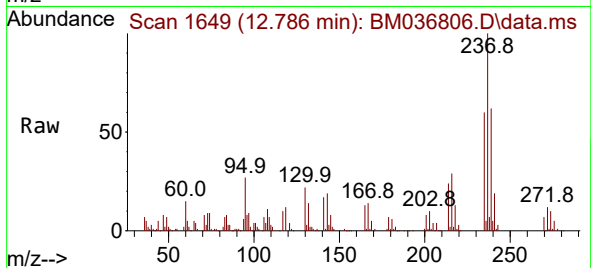
Tgt Ion:216 Resp: 225196
Ion Ratio Lower Upper
216 100
214 78.7 63.4 95.2
179 21.6 17.4 26.0
108 22.8 19.0 28.4





#41
Hexachlorocyclopentadiene
Concen: 7.917 ng
RT: 12.786 min Scan# 10
Delta R.T. 0.000 min
Lab File: BM036806.D
Acq: 30 Sep 2022 11:28

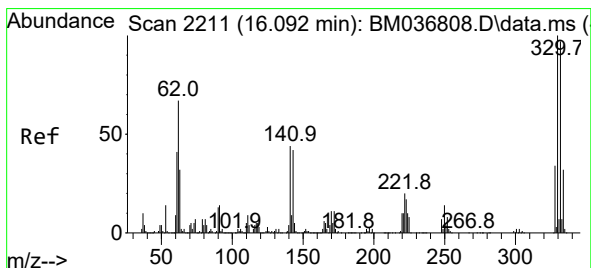
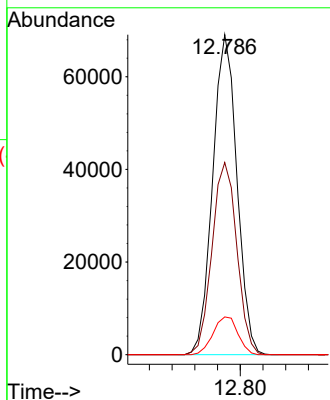
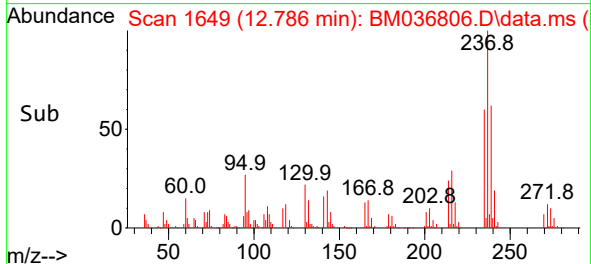
Instrument :
BNA_M
ClientSampleId :
SSTDICC010



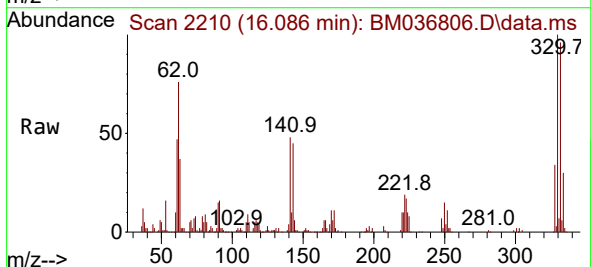
Tgt Ion: 237 Resp: 102432
Ion Ratio Lower Upper
237 100
235 60.0 42.4 82.4
272 11.8 0.0 32.2

Manual Integrations
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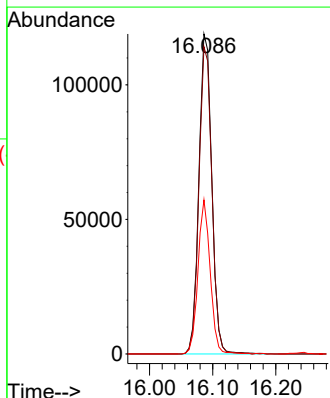
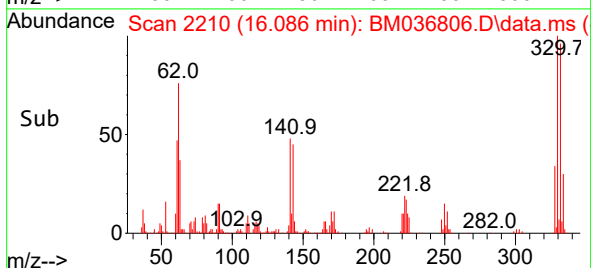
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022

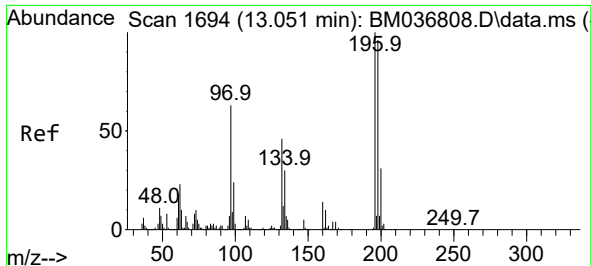


#42
2,4,6-Tribromophenol
Concen: 20.504 ng
RT: 16.086 min Scan# 2210
Delta R.T. -0.006 min
Lab File: BM036806.D
Acq: 30 Sep 2022 11:28



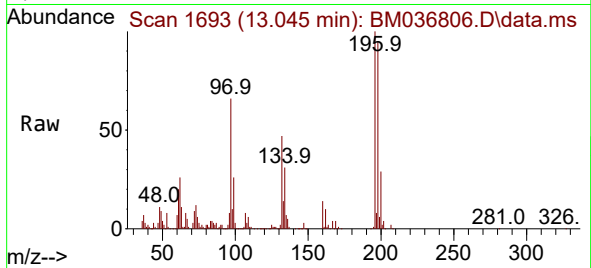
Tgt Ion: 330 Resp: 168339
Ion Ratio Lower Upper
330 100
332 96.2 77.3 115.9
141 45.6 36.9 55.3





#43
2,4,6-Trichlorophenol
Concen: 8.521 ng
RT: 13.045 min Scan# 1694
Delta R.T. -0.006 min
Lab File: BM036806.D
Acq: 30 Sep 2022 11:28

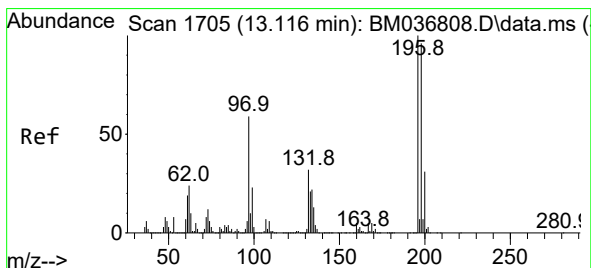
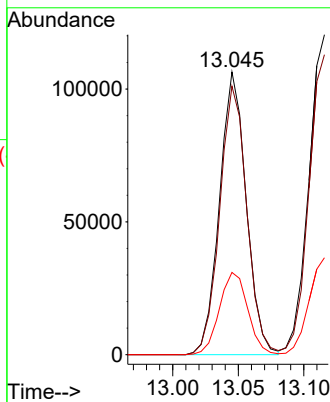
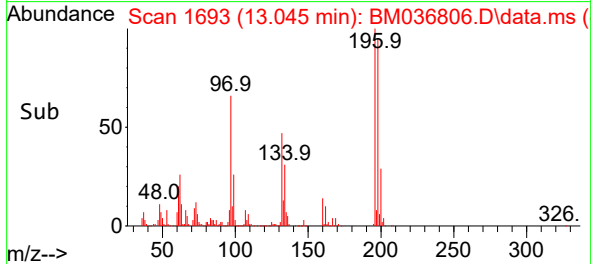
Instrument :
BNA_M
ClientSampleId :
SSTDICC010



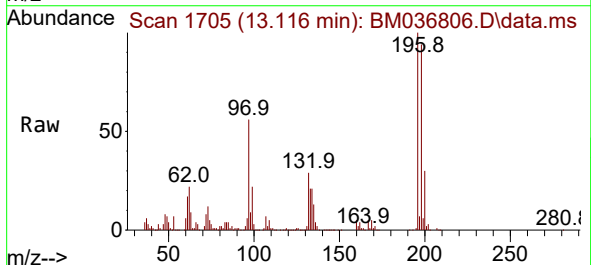
Tgt Ion:196 Resp: 15092
Ion Ratio Lower Upper
196 100
198 95.0 76.5 114.7
200 29.1 24.8 37.2

Manual Integrations
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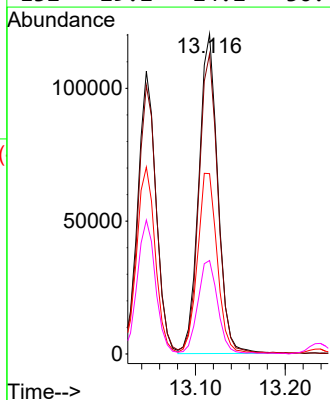
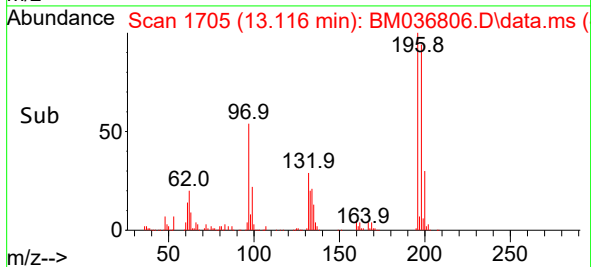
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022

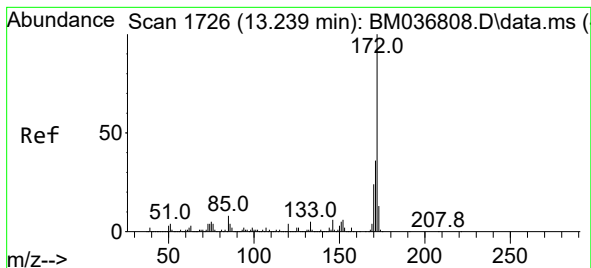


#44
2,4,5-Trichlorophenol
Concen: 9.004 ng
RT: 13.116 min Scan# 1705
Delta R.T. 0.000 min
Lab File: BM036806.D
Acq: 30 Sep 2022 11:28



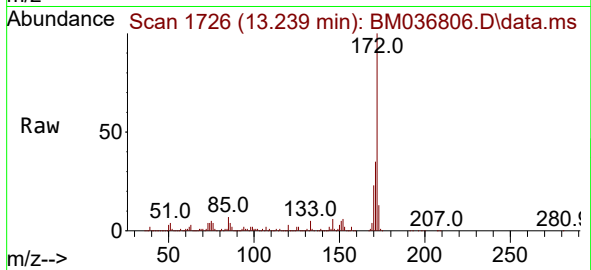
Tgt Ion:196 Resp: 176921
Ion Ratio Lower Upper
196 100
198 93.7 77.4 116.0
97 56.3 46.4 69.6
132 29.2 24.2 36.4





#45
2-Fluorobiphenyl
Concen: 17.901 ng
RT: 13.239 min Scan# 1726
Delta R.T. 0.000 min
Lab File: BM036806.D
Acq: 30 Sep 2022 11:28

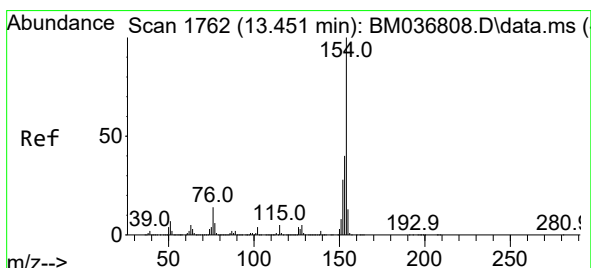
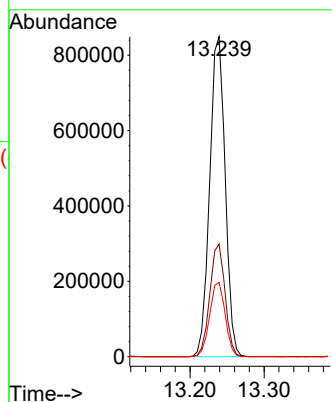
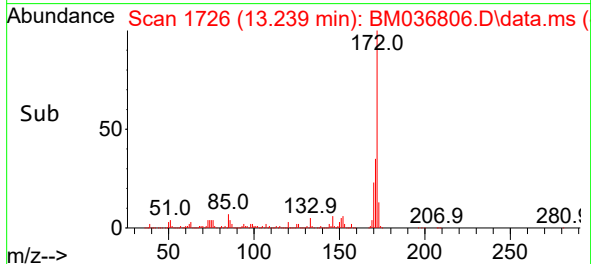
Instrument :
BNA_M
ClientSampleId :
SSTDICC010



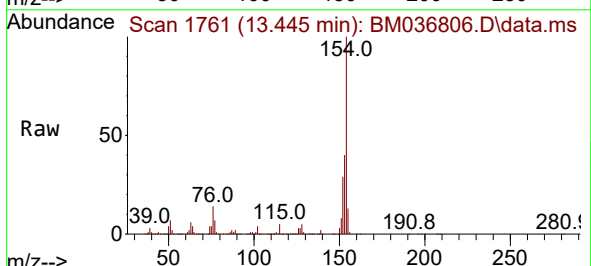
Tgt Ion:172 Resp: 123140
Ion Ratio Lower Upper
172 100
171 35.2 28.3 42.5
170 23.2 19.0 28.4

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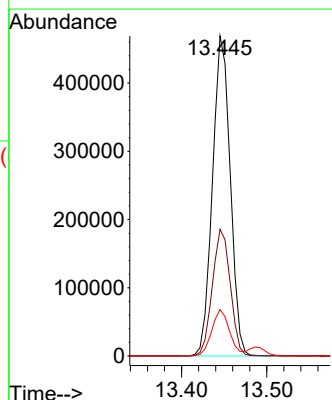
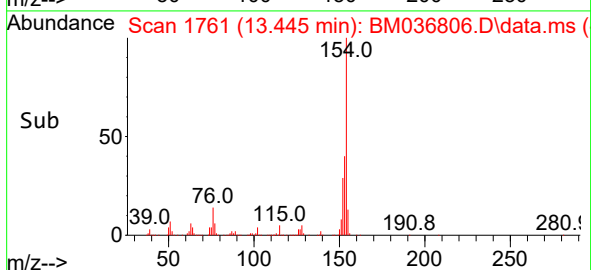
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022

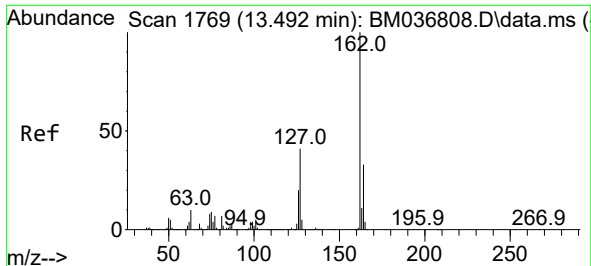


#46
1,1'-Biphenyl
Concen: 8.961 ng
RT: 13.445 min Scan# 1761
Delta R.T. -0.006 min
Lab File: BM036806.D
Acq: 30 Sep 2022 11:28



Tgt Ion:154 Resp: 678428
Ion Ratio Lower Upper
154 100
153 39.5 20.0 60.0
76 14.5 0.0 34.2





#47

2-Chloronaphthalene

Concen: 8.890 ng

RT: 13.486 min Scan# 1

Delta R.T. -0.006 min

Lab File: BM036806.D

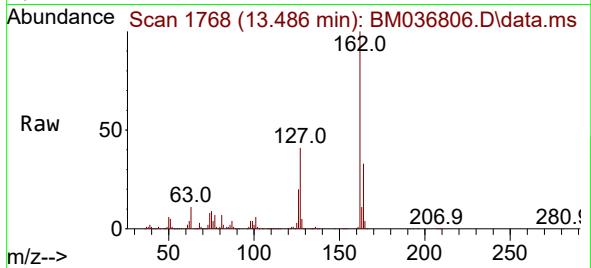
Acq: 30 Sep 2022 11:28

Instrument :

BNA_M

ClientSampleId :

SSTDICC010



Tgt Ion:162 Resp: 521424

Ion Ratio Lower Upper

162 100

127 41.0 32.9 49.3

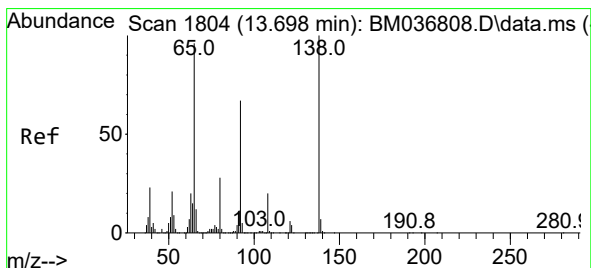
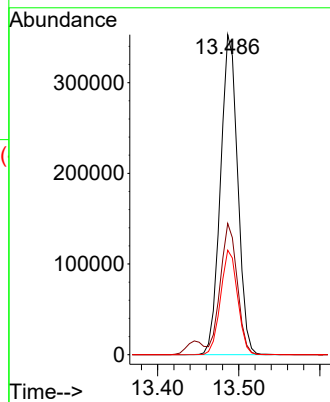
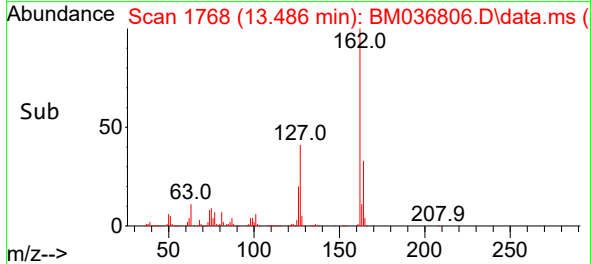
164 32.6 26.3 39.5

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 10/01/2022

Supervised By :mohammad ahmed 10/03/2022



#48

2-Nitroaniline

Concen: 9.059 ng

RT: 13.692 min Scan# 1803

Delta R.T. -0.006 min

Lab File: BM036806.D

Acq: 30 Sep 2022 11:28

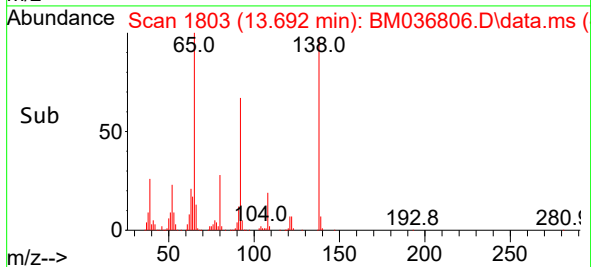
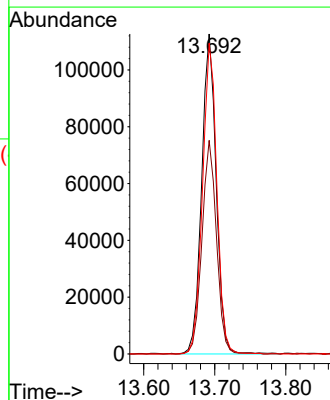
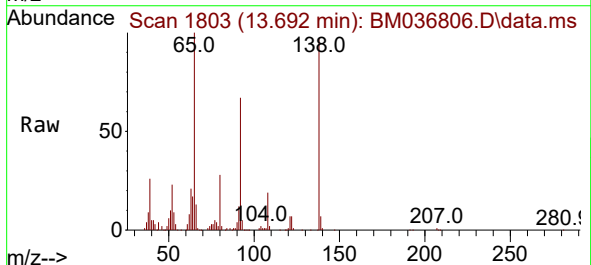
Tgt Ion: 65 Resp: 160374

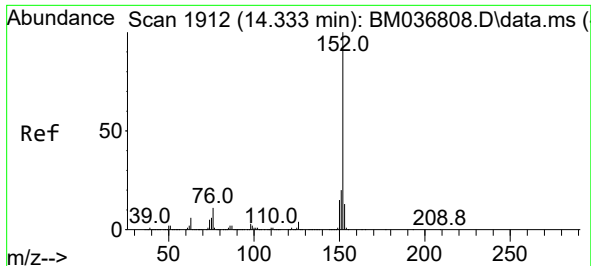
Ion Ratio Lower Upper

65 100

92 66.8 54.7 82.1

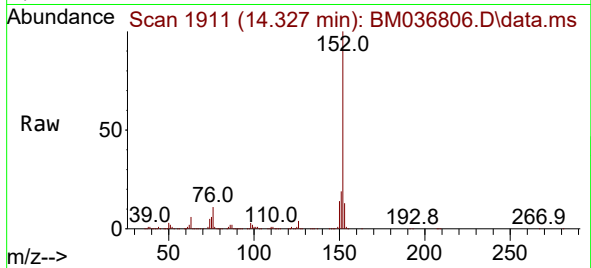
138 97.1 80.2 120.2





#49
Acenaphthylene
Concen: 9.119 ng
RT: 14.327 min Scan# 1912
Delta R.T. -0.006 min
Lab File: BM036806.D
Acq: 30 Sep 2022 11:28

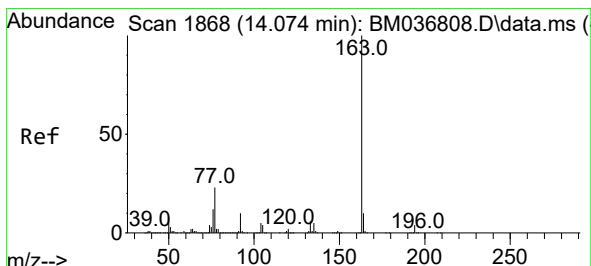
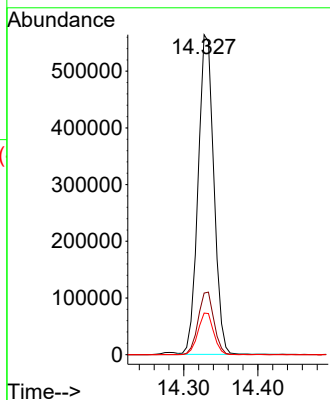
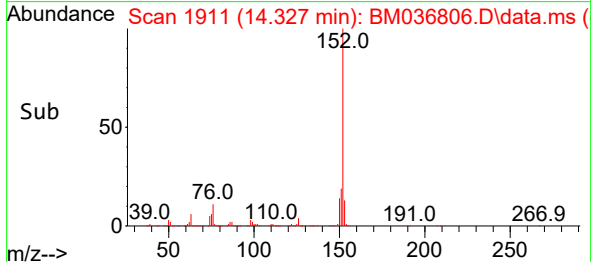
Instrument :
BNA_M
ClientSampleId :
SSTDICC010



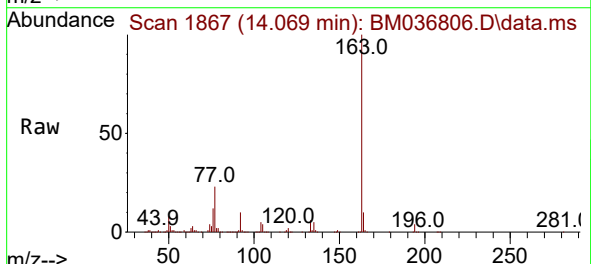
Tgt Ion:152 Resp: 828414
Ion Ratio Lower Upper
152 100
151 19.2 15.8 23.8
153 13.0 10.4 15.6

Manual Integrations
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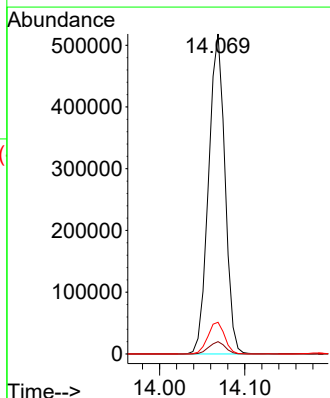
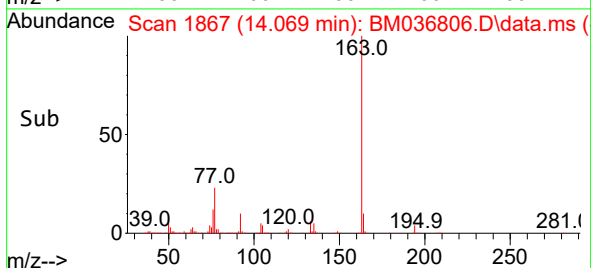
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022

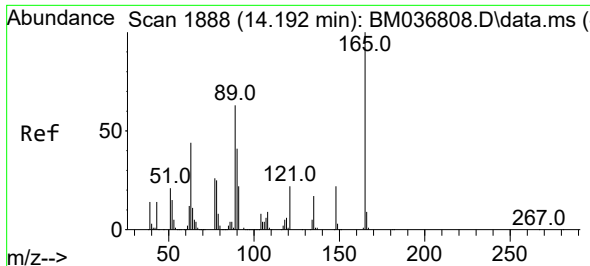


#50
Dimethylphthalate
Concen: 10.323 ng
RT: 14.069 min Scan# 1867
Delta R.T. -0.006 min
Lab File: BM036806.D
Acq: 30 Sep 2022 11:28



Tgt Ion:163 Resp: 692475
Ion Ratio Lower Upper
163 100
194 3.9 3.1 4.7
164 9.9 8.1 12.1





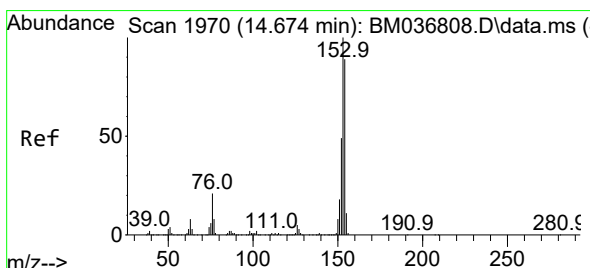
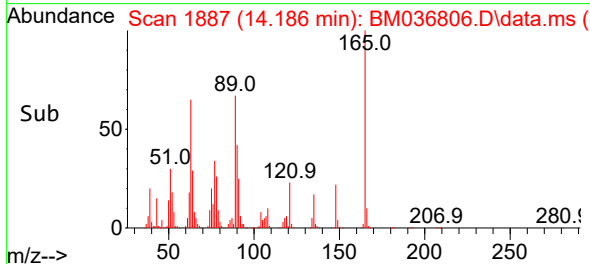
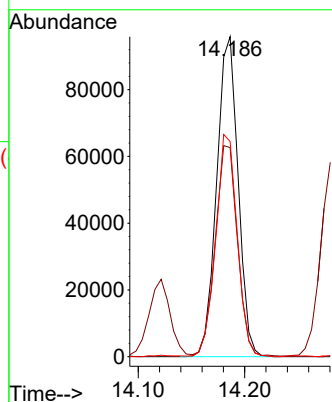
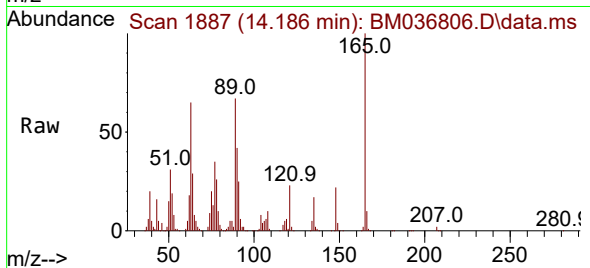
#51
2,6-Dinitrotoluene
Concen: 9.897 ng
RT: 14.186 min Scan# 1888
Delta R.T. -0.006 min
Lab File: BM036806.D
Acq: 30 Sep 2022 11:28

Instrument :
BNA_M
ClientSampleId :
SSTDICC010

Tgt Ion:165 Resp: 133519
Ion Ratio Lower Upper
165 100
63 65.4 55.8 83.8
89 67.3 57.9 86.9

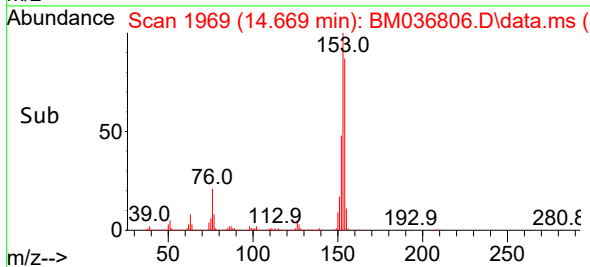
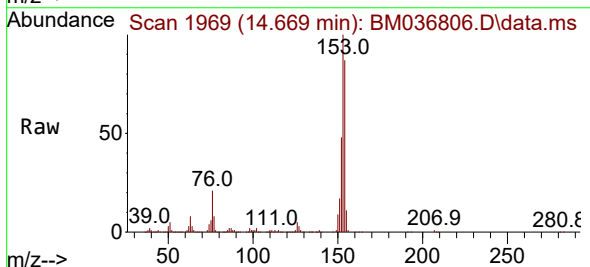
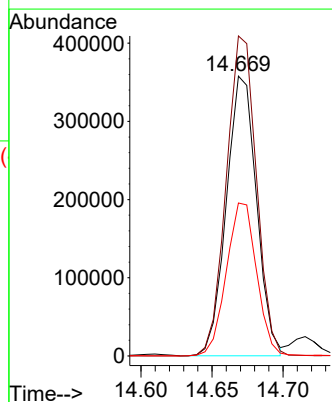
Manual Integrations
APPROVED

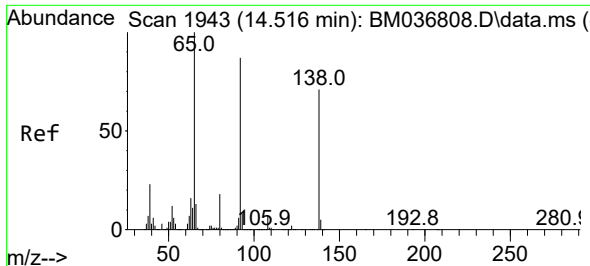
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022



#52
Acenaphthene
Concen: 9.251 ng
RT: 14.669 min Scan# 1969
Delta R.T. -0.006 min
Lab File: BM036806.D
Acq: 30 Sep 2022 11:28

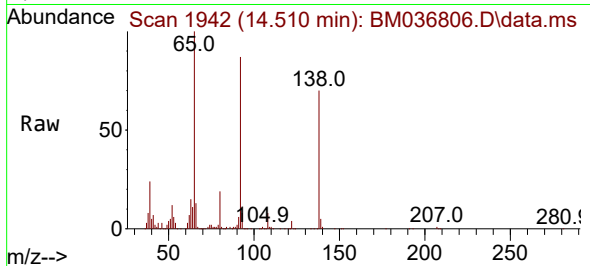
Tgt Ion:154 Resp: 528227
Ion Ratio Lower Upper
154 100
153 114.3 90.5 135.7
152 54.7 43.9 65.9





#53
3-Nitroaniline
Concen: 9.904 ng
RT: 14.510 min Scan# 1942
Delta R.T. -0.006 min
Lab File: BM036806.D
Acq: 30 Sep 2022 11:28

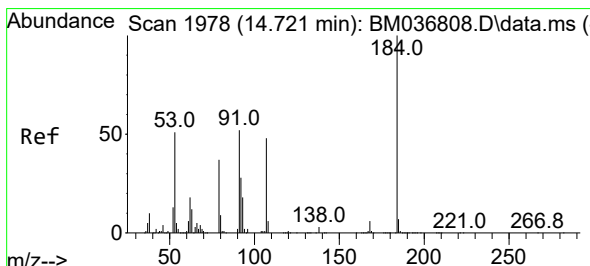
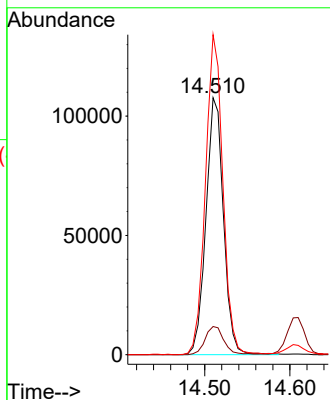
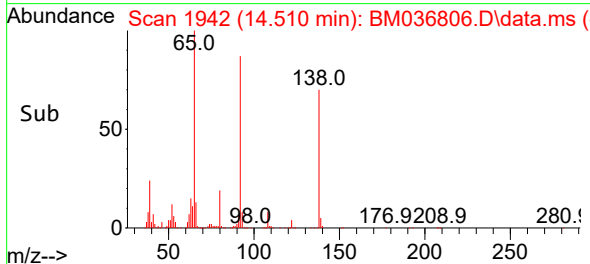
Instrument :
BNA_M
ClientSampleId :
SSTDICC010



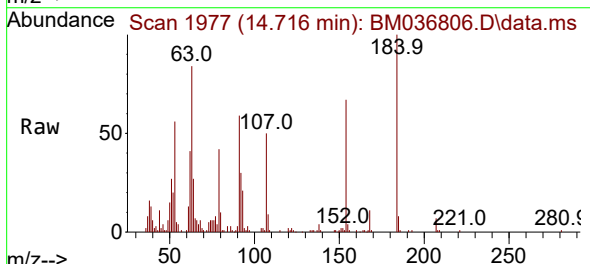
Tgt Ion:138 Resp: 153869
Ion Ratio Lower Upper
138 100
108 11.0 8.7 13.1
92 124.5 97.9 146.9

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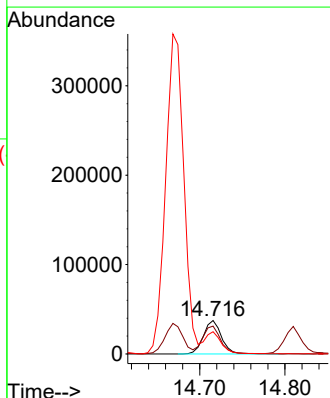
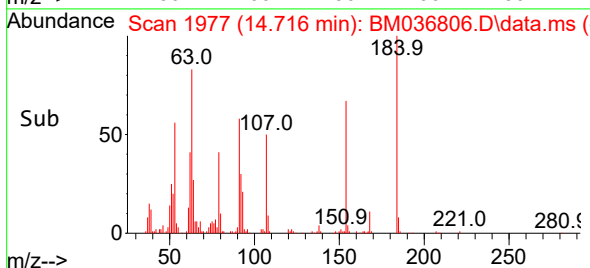
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022

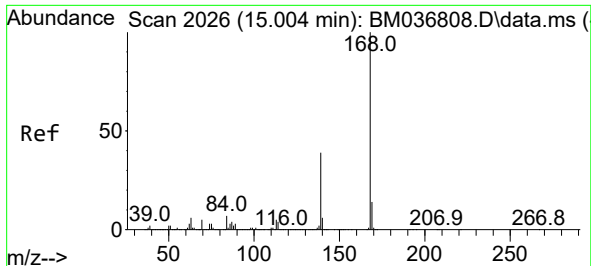


#54
2,4-Dinitrophenol
Concen: 9.077 ng
RT: 14.716 min Scan# 1977
Delta R.T. -0.006 min
Lab File: BM036806.D
Acq: 30 Sep 2022 11:28



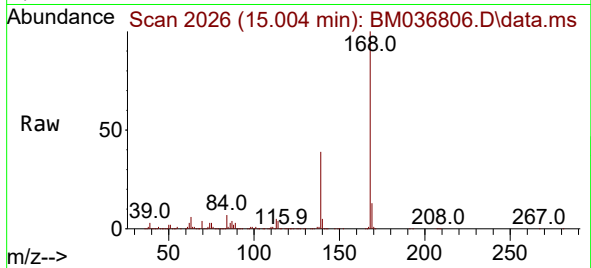
Tgt Ion:184 Resp: 54940
Ion Ratio Lower Upper
184 100
63 83.6 62.6 93.8
154 66.6 51.6 77.4





#55
Dibenzenofuran
Concen: 9.701 ng
RT: 15.004 min Scan# 2026
Delta R.T. 0.000 min
Lab File: BM036806.D
Acq: 30 Sep 2022 11:28

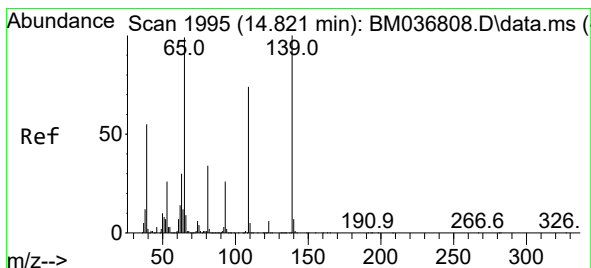
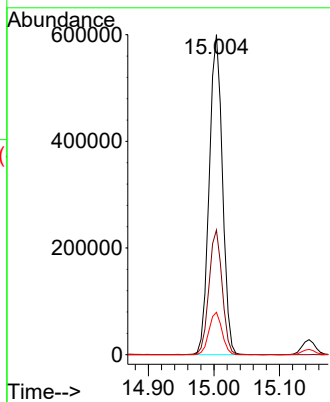
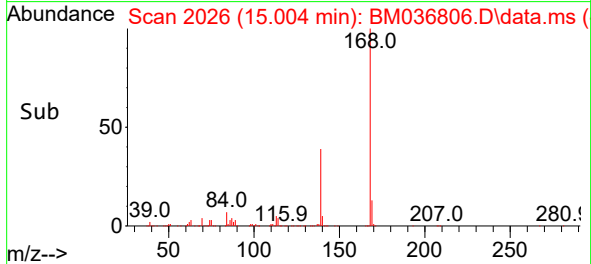
Instrument :
BNA_M
ClientSampleId :
SSTDICC010



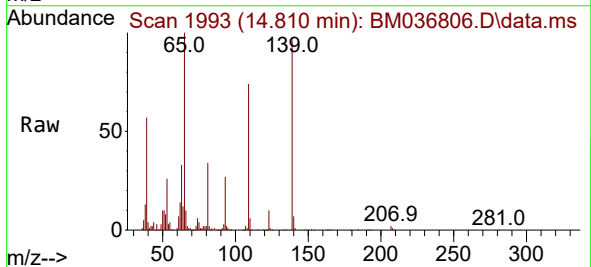
Tgt Ion:168 Resp: 84032
Ion Ratio Lower Upper
168 100
139 39.0 30.9 46.3
169 13.3 10.5 15.7

Manual Integrations
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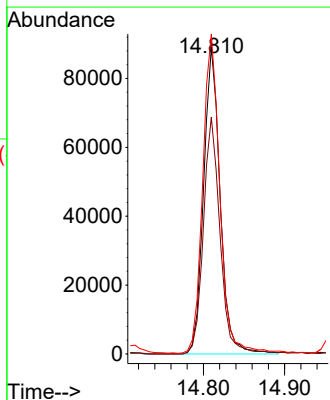
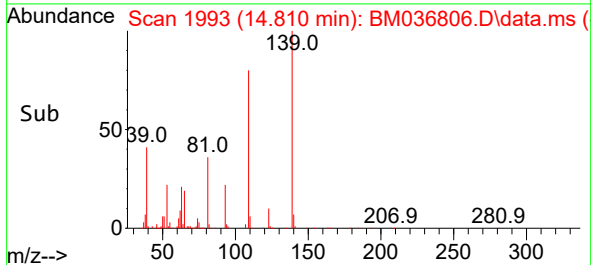
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022

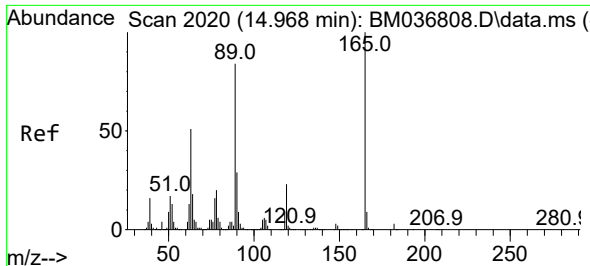


#56
4-Nitrophenol
Concen: 9.559 ng
RT: 14.810 min Scan# 1993
Delta R.T. -0.012 min
Lab File: BM036806.D
Acq: 30 Sep 2022 11:28



Tgt Ion:139 Resp: 126076
Ion Ratio Lower Upper
139 100
109 77.2 56.7 96.7
65 104.3 84.1 124.1





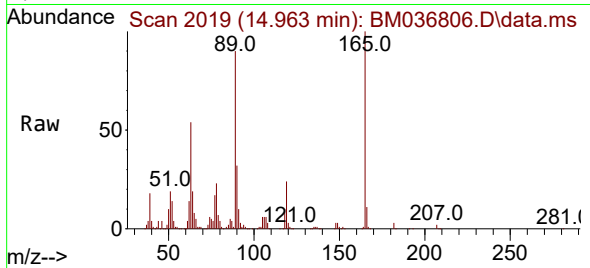
#57
2,4-Dinitrotoluene
Concen: 10.539 ng
RT: 14.963 min Scan# 2019
Delta R.T. -0.006 min
Lab File: BM036806.D
Acq: 30 Sep 2022 11:28

Instrument :

BNA_M

ClientSampleId :

SSTDICC010

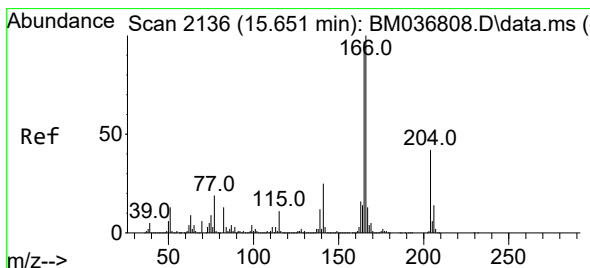
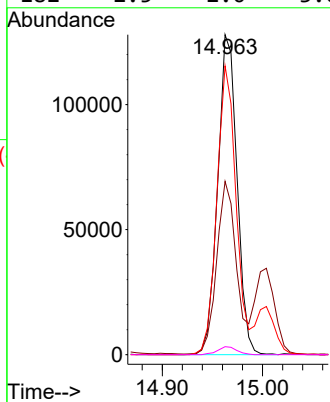
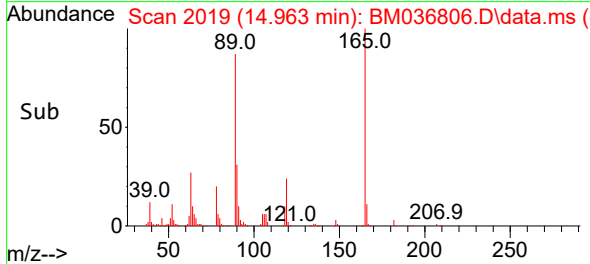


Tgt Ion:165 Resp: 170732
Ion Ratio Lower Upper
165 100
63 54.1 42.6 63.8
89 90.2 70.2 105.4
182 2.5 2.0 3.0

Manual Integrations

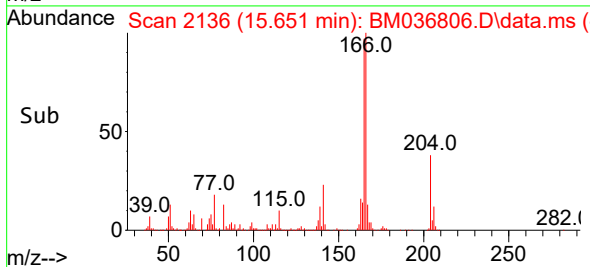
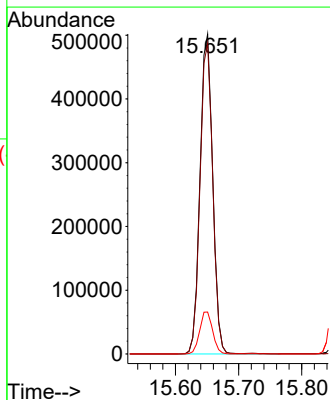
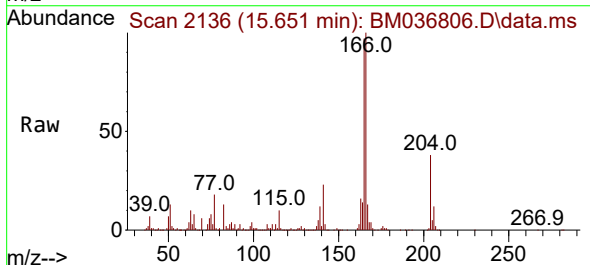
APPROVED

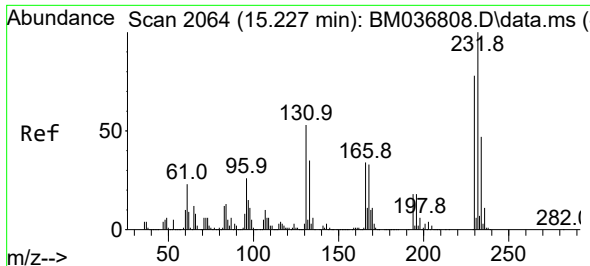
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022



#58
Fluorene
Concen: 9.878 ng
RT: 15.651 min Scan# 2136
Delta R.T. 0.000 min
Lab File: BM036806.D
Acq: 30 Sep 2022 11:28

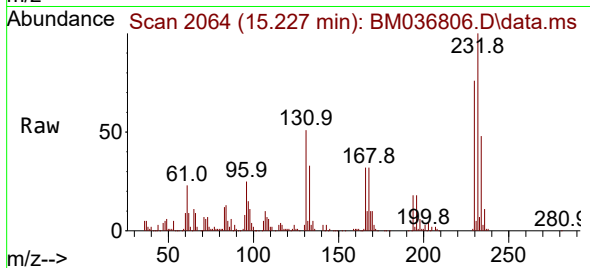
Tgt Ion:166 Resp: 700098
Ion Ratio Lower Upper
166 100
165 97.2 78.7 118.1
167 13.1 10.7 16.1





#59
2,3,4,6-Tetrachlorophenol
Concen: 10.208 ng
RT: 15.227 min Scan# 2064
Delta R.T. 0.000 min
Lab File: BM036806.D
Acq: 30 Sep 2022 11:28

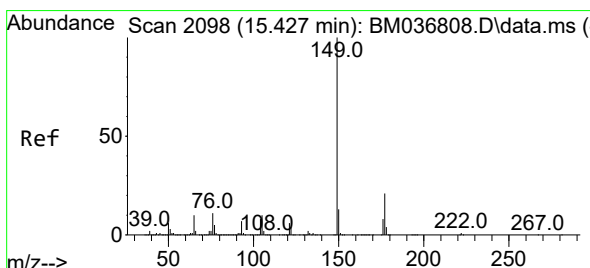
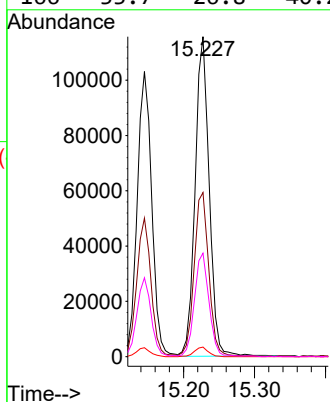
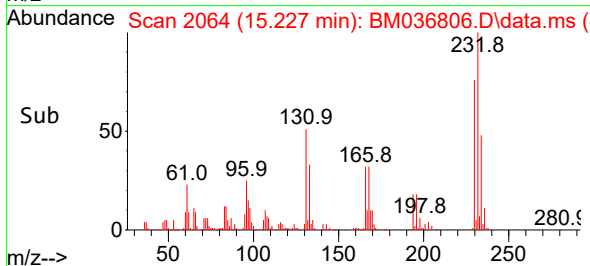
Instrument :
BNA_M
ClientSampleId :
SSTDICC010



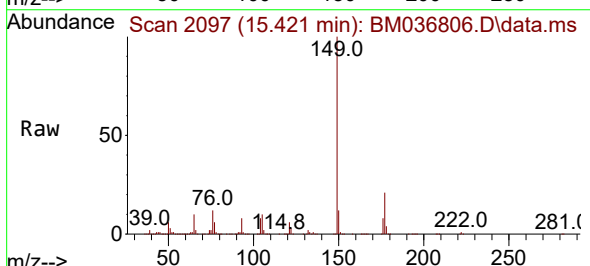
Tgt Ion:232 Resp: 16000
Ion Ratio Lower Upper
232 100
131 53.4 43.4 65.2
130 2.9 2.2 3.4
166 33.7 26.8 40.2

Manual Integrations
APPROVED

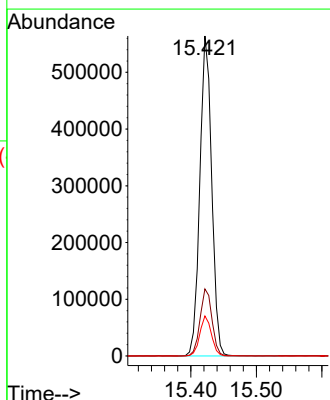
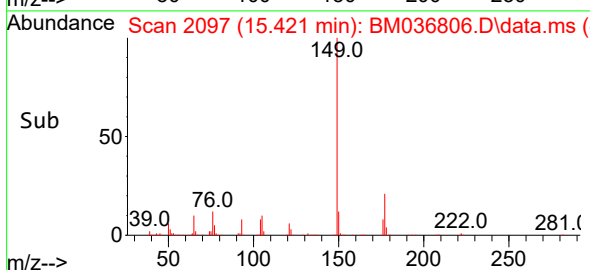
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022

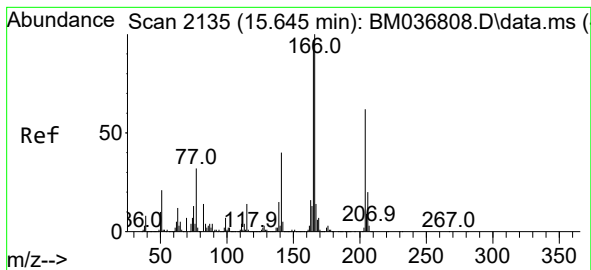


#60
Diethylphthalate
Concen: 11.043 ng
RT: 15.421 min Scan# 2097
Delta R.T. -0.006 min
Lab File: BM036806.D
Acq: 30 Sep 2022 11:28



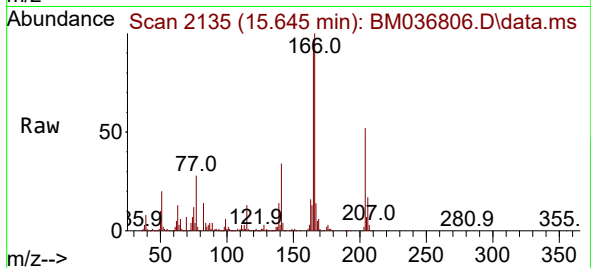
Tgt Ion:149 Resp: 711753
Ion Ratio Lower Upper
149 100
177 21.0 16.8 25.2
150 12.5 9.9 14.9





#61
4-Chlorophenyl-phenylether
Concen: 10.288 ng
RT: 15.645 min Scan# 2135
Delta R.T. 0.000 min
Lab File: BM036806.D
Acq: 30 Sep 2022 11:28

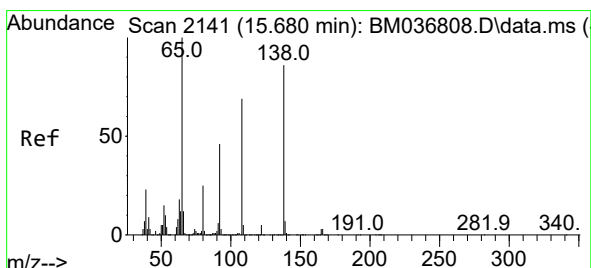
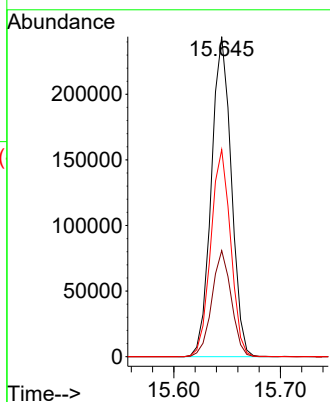
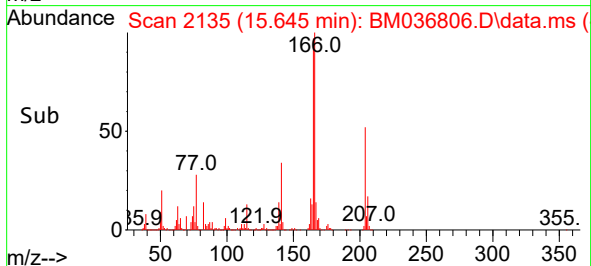
Instrument :
BNA_M
ClientSampleId :
SSTDICC010



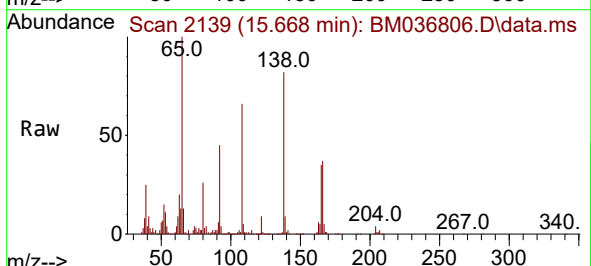
Tgt Ion:204 Resp: 31805
Ion Ratio Lower Upper
204 100
206 33.1 26.2 39.4
141 64.7 52.1 78.1

Manual Integrations
APPROVED

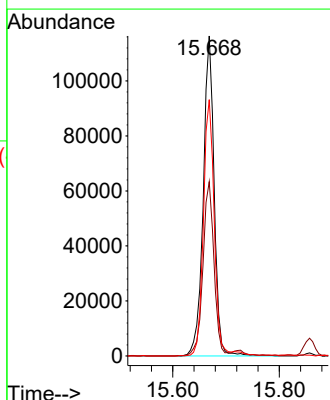
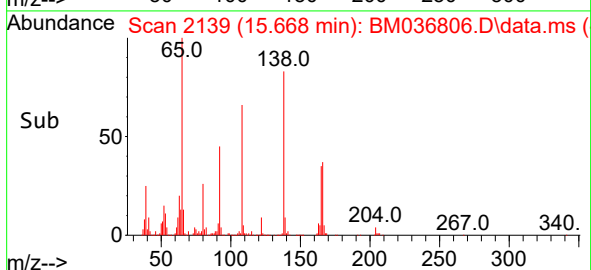
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022

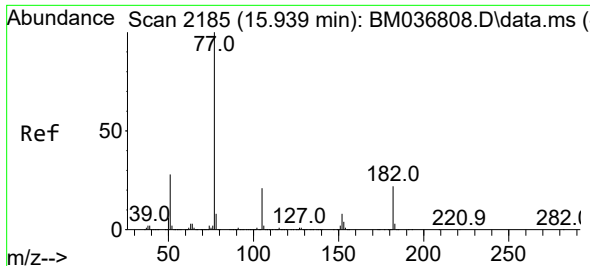


#62
4-Nitroaniline
Concen: 10.492 ng
RT: 15.668 min Scan# 2139
Delta R.T. -0.012 min
Lab File: BM036806.D
Acq: 30 Sep 2022 11:28



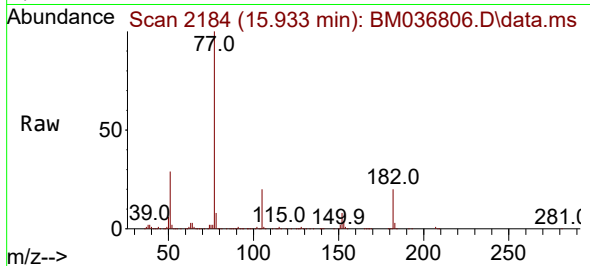
Tgt Ion:138 Resp: 165670
Ion Ratio Lower Upper
138 100
92 54.5 34.5 74.5
108 80.1 62.7 102.7





#63
Azobenzene
Concen: 10.411 ng
RT: 15.933 min Scan# 2185
Delta R.T. -0.006 min
Lab File: BM036806.D
Acq: 30 Sep 2022 11:28

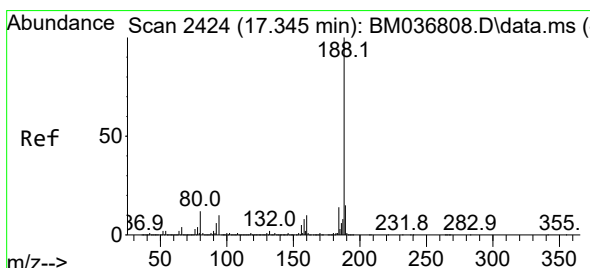
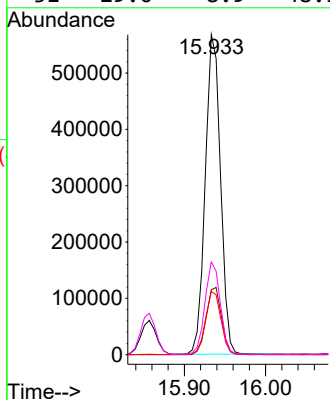
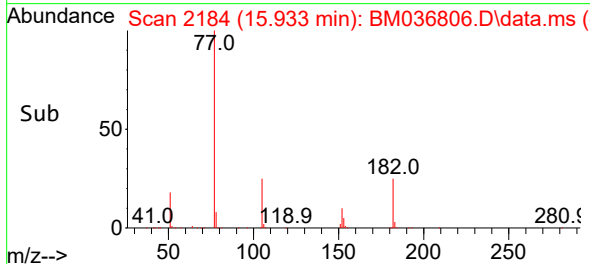
Instrument :
BNA_M
ClientSampleId :
SSTDICC010



Tgt Ion: 77 Resp: 73815
Ion Ratio Lower Upper
77 100
182 20.3 1.1 41.1
105 19.8 0.3 40.3
51 29.0 8.9 48.9

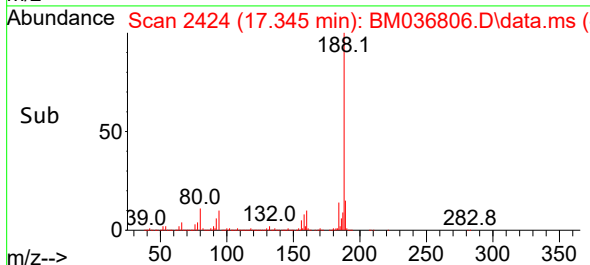
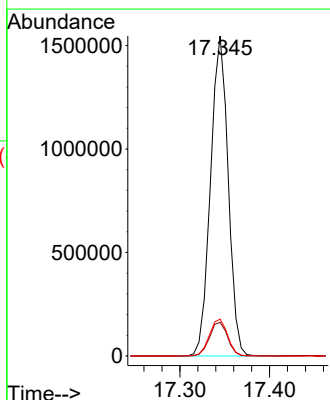
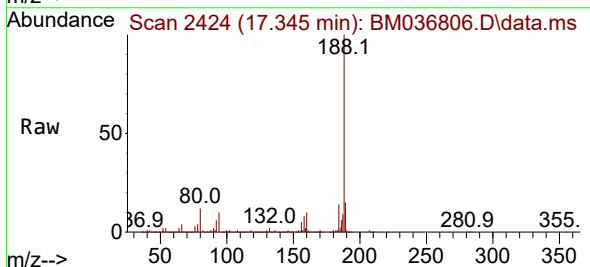
Manual Integrations
APPROVED

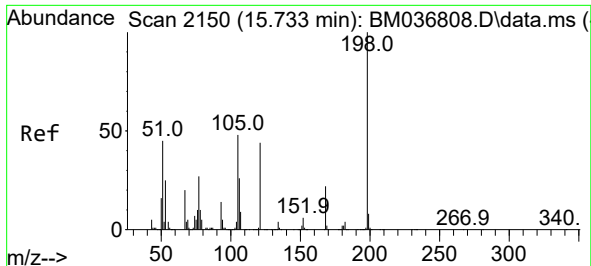
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.345 min Scan# 2424
Delta R.T. 0.000 min
Lab File: BM036806.D
Acq: 30 Sep 2022 11:28

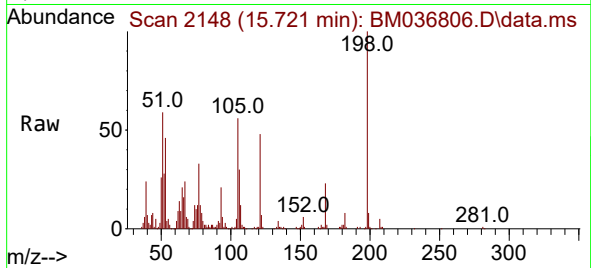
Tgt Ion:188 Resp: 2110293
Ion Ratio Lower Upper
188 100
94 10.5 8.9 13.3
80 11.5 10.0 15.0





#65
4,6-Dinitro-2-methylphenol
Concen: 8.344 ng
RT: 15.721 min Scan# 2150
Delta R.T. -0.012 min
Lab File: BM036806.D
Acq: 30 Sep 2022 11:28

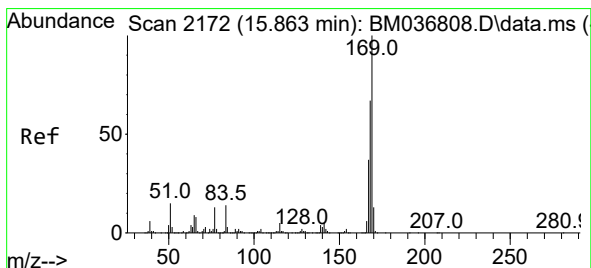
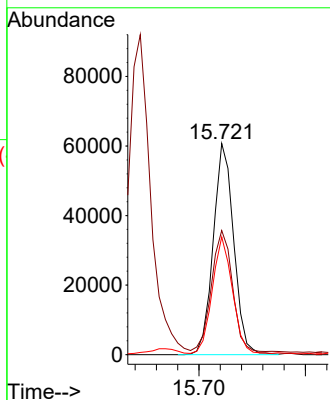
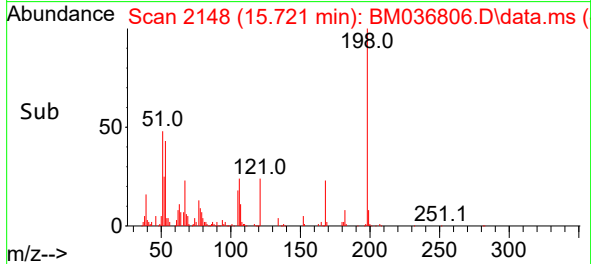
Instrument :
BNA_M
ClientSampleId :
SSTDICC010



Tgt Ion:198 Resp: 80980
Ion Ratio Lower Upper
198 100
51 58.8 37.0 77.0
105 55.7 34.8 74.8

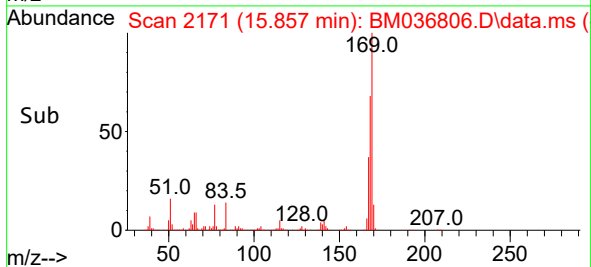
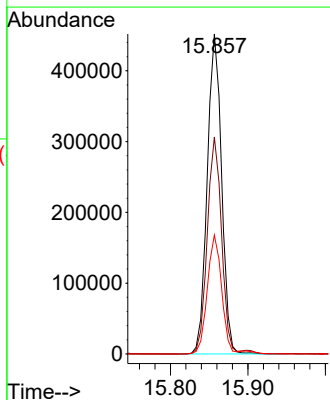
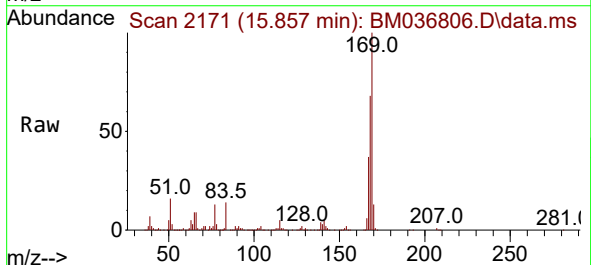
Manual Integrations
APPROVED

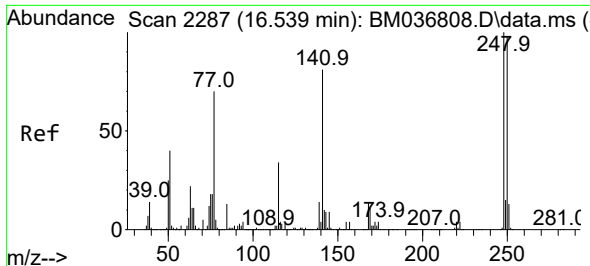
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022



#66
n-Nitrosodiphenylamine
Concen: 8.777 ng
RT: 15.857 min Scan# 2171
Delta R.T. -0.006 min
Lab File: BM036806.D
Acq: 30 Sep 2022 11:28

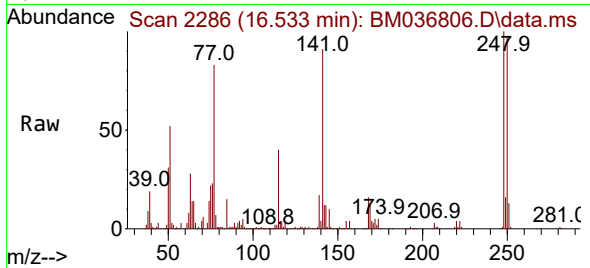
Tgt Ion:169 Resp: 583264
Ion Ratio Lower Upper
169 100
168 67.8 54.6 82.0
167 37.2 29.6 44.4





#67
4-Bromophenyl-phenylether
Concen: 9.116 ng
RT: 16.533 min Scan# 21
Delta R.T. -0.006 min
Lab File: BM036806.D
Acq: 30 Sep 2022 11:28

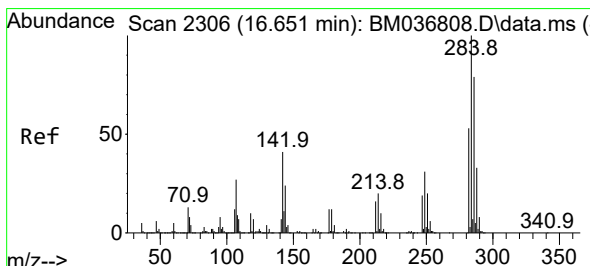
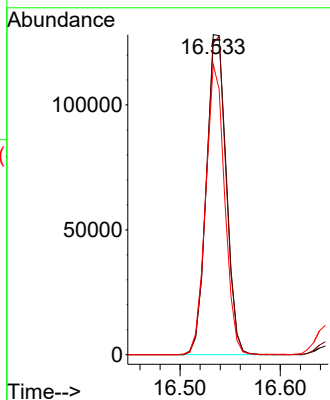
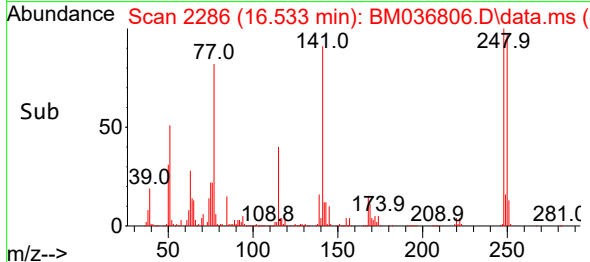
Instrument :
BNA_M
ClientSampleId :
SSTDICC010



Tgt Ion:248 Resp: 17669
Ion Ratio Lower Upper
248 100
250 97.4 77.0 115.4
141 90.8 67.4 101.2

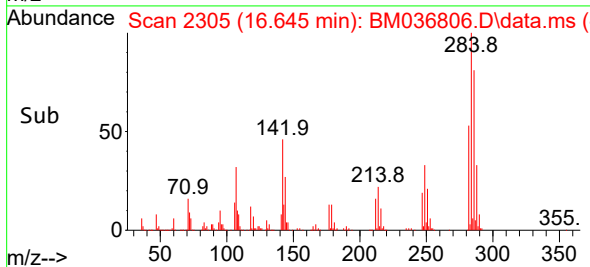
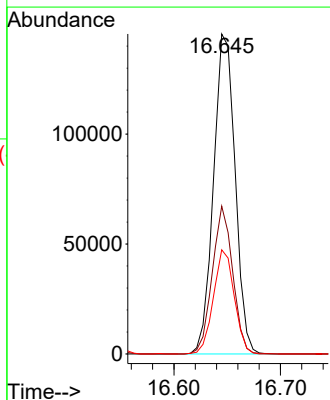
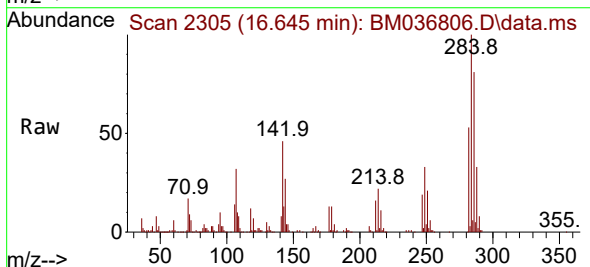
Manual Integrations
APPROVED

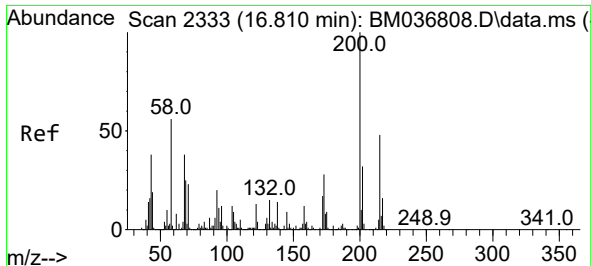
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022



#68
Hexachlorobenzene
Concen: 9.125 ng
RT: 16.645 min Scan# 2305
Delta R.T. -0.006 min
Lab File: BM036806.D
Acq: 30 Sep 2022 11:28

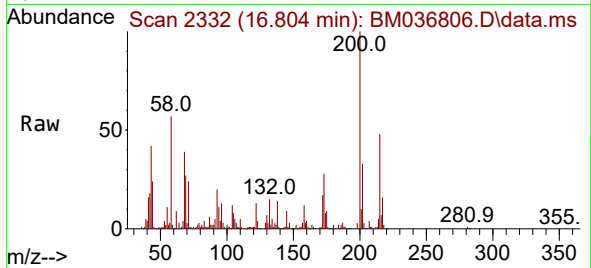
Tgt Ion:284 Resp: 204515
Ion Ratio Lower Upper
284 100
142 46.2 35.2 52.8
249 32.6 26.1 39.1





#69
Atrazine
Concen: 10.341 ng
RT: 16.804 min Scan# 21
Delta R.T. -0.006 min
Lab File: BM036806.D
Acq: 30 Sep 2022 11:28

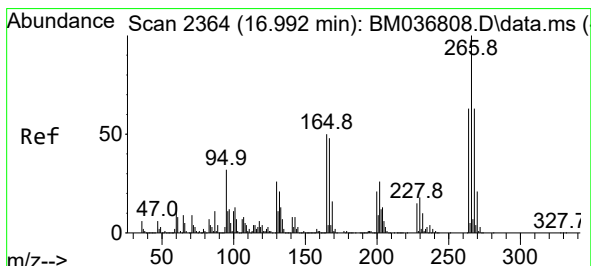
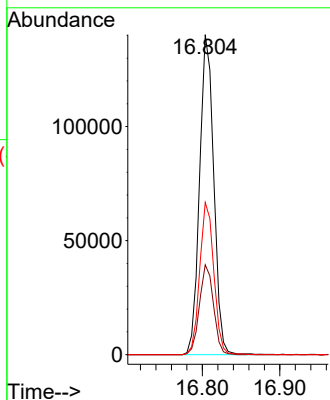
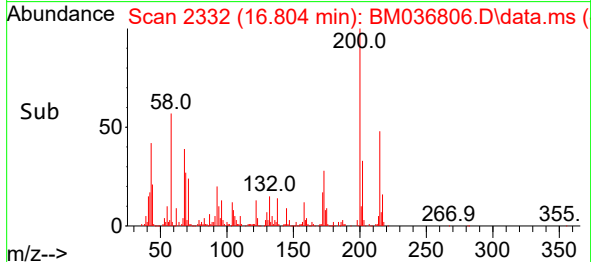
Instrument :
BNA_M
ClientSampleId :
SSTDICC010



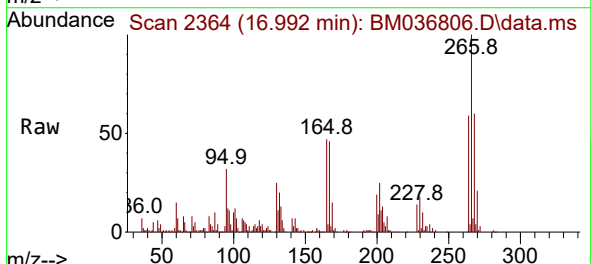
Tgt Ion:200 Resp: 17839
Ion Ratio Lower Upper
200 100
173 28.1 8.2 48.2
215 47.5 28.8 68.8

Manual Integrations
APPROVED

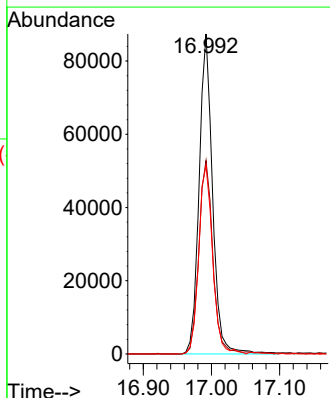
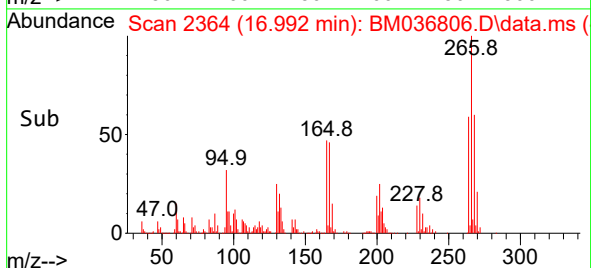
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022

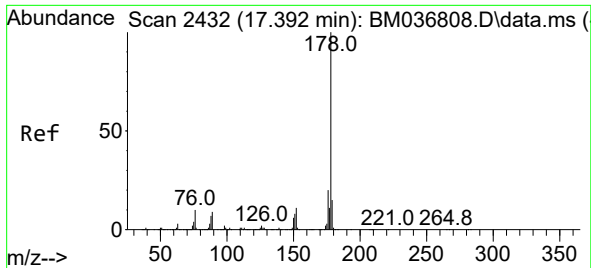


#70
Pentachlorophenol
Concen: 8.950 ng
RT: 16.992 min Scan# 2364
Delta R.T. 0.000 min
Lab File: BM036806.D
Acq: 30 Sep 2022 11:28



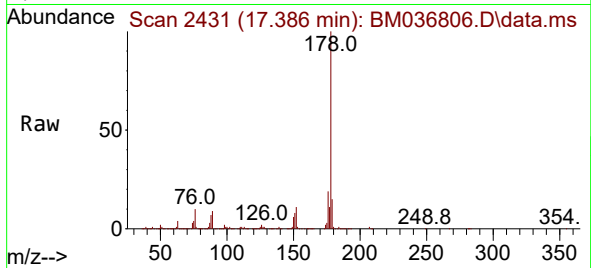
Tgt Ion:266 Resp: 119949
Ion Ratio Lower Upper
266 100
268 60.5 51.5 77.3
264 58.8 51.3 76.9





#71
Phenanthrene
Concen: 9.188 ng
RT: 17.386 min Scan# 2432
Delta R.T. -0.006 min
Lab File: BM036806.D
Acq: 30 Sep 2022 11:28

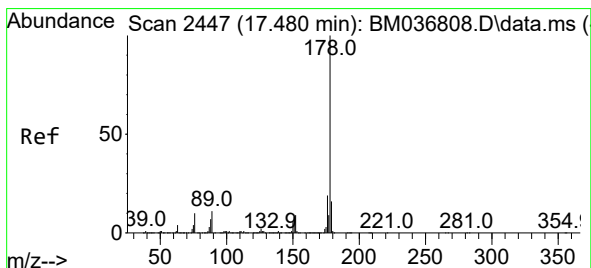
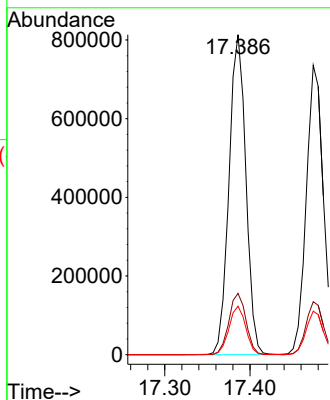
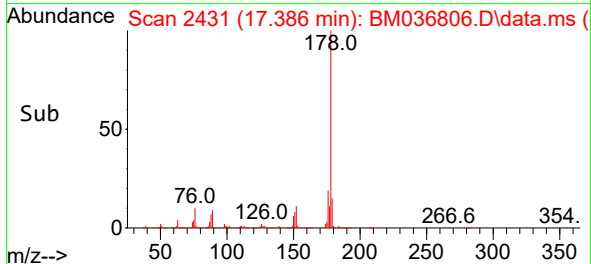
Instrument :
BNA_M
ClientSampleId :
SSTDICC010



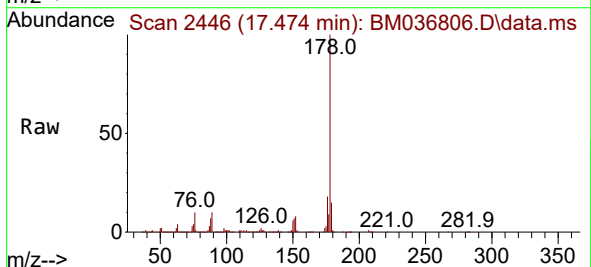
Tgt Ion:178 Resp: 1119360
Ion Ratio Lower Upper
178 100
176 19.1 15.7 23.5
179 15.1 12.3 18.5

Manual Integrations
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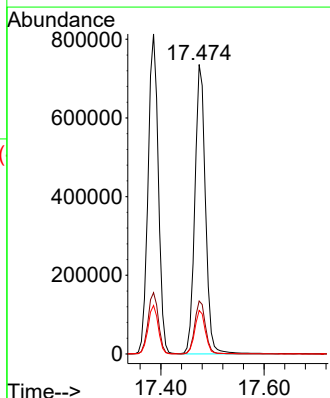
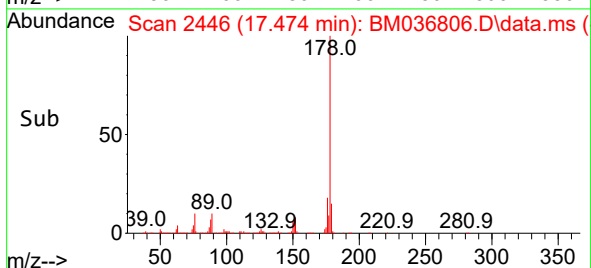
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022

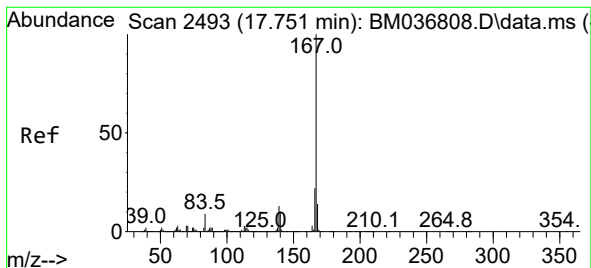


#72
Anthracene
Concen: 9.177 ng
RT: 17.474 min Scan# 2446
Delta R.T. -0.006 min
Lab File: BM036806.D
Acq: 30 Sep 2022 11:28



Tgt Ion:178 Resp: 1043489
Ion Ratio Lower Upper
178 100
176 18.3 15.0 22.4
179 15.1 12.5 18.7





#73

Carbazole

Concen: 9.422 ng

RT: 17.745 min Scan# 2492

Delta R.T. -0.006 min

Lab File: BM036806.D

Acq: 30 Sep 2022 11:28

Instrument :

BNA_M

ClientSampleId :

SSTDICC010

Tgt Ion:167 Resp: 1016369

Ion Ratio Lower Upper

167 100

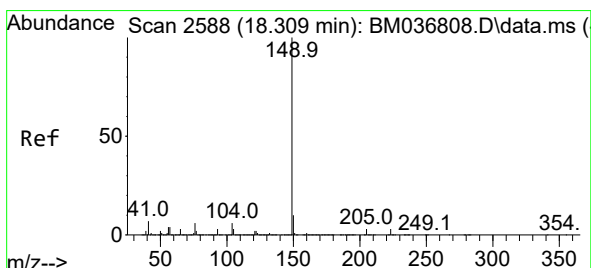
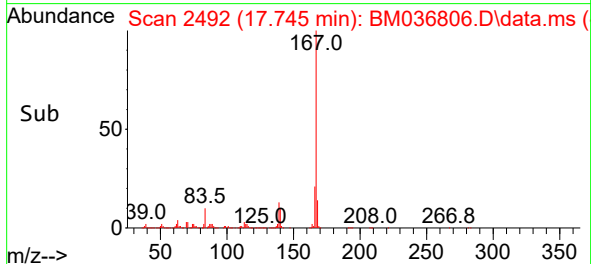
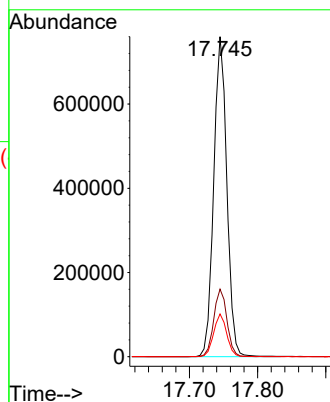
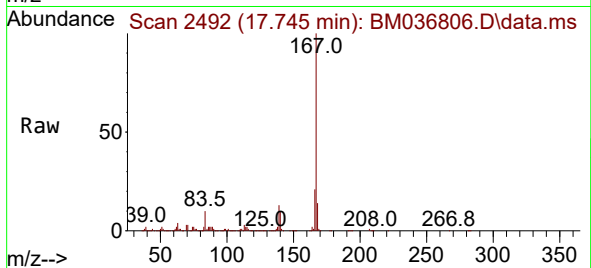
166 21.1 17.4 26.0

139 13.4 10.8 16.2

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022



#74

Di-n-butylphthalate

Concen: 11.654 ng

RT: 18.309 min Scan# 2588

Delta R.T. 0.000 min

Lab File: BM036806.D

Acq: 30 Sep 2022 11:28

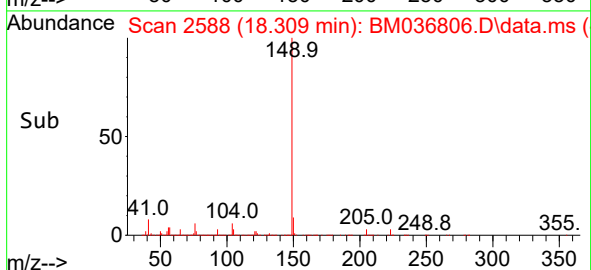
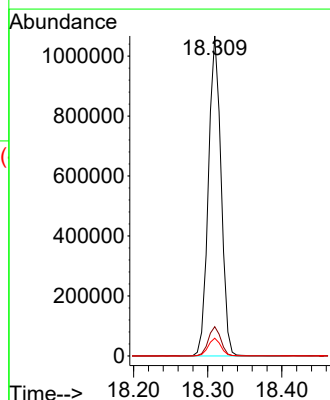
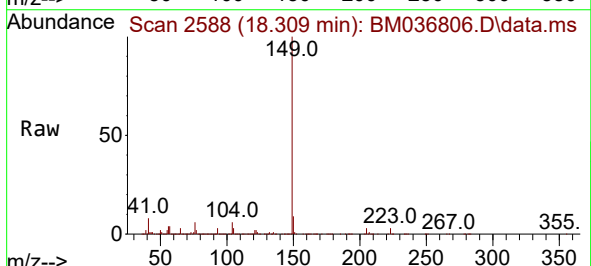
Tgt Ion:149 Resp: 1261807

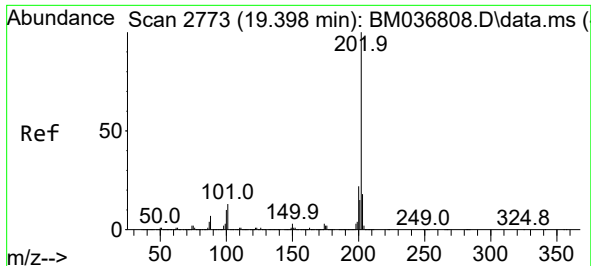
Ion Ratio Lower Upper

149 100

150 9.1 7.3 10.9

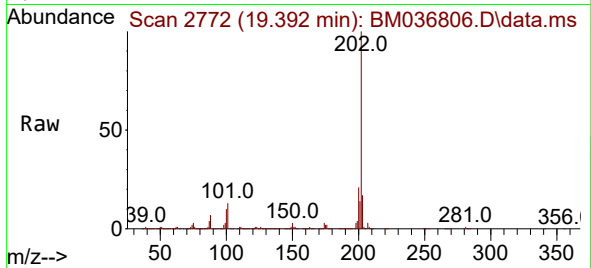
104 5.6 4.3 6.5





#75
Fluoranthene
Concen: 10.178 ng
RT: 19.392 min Scan# 21
Delta R.T. -0.006 min
Lab File: BM036806.D
Acq: 30 Sep 2022 11:28

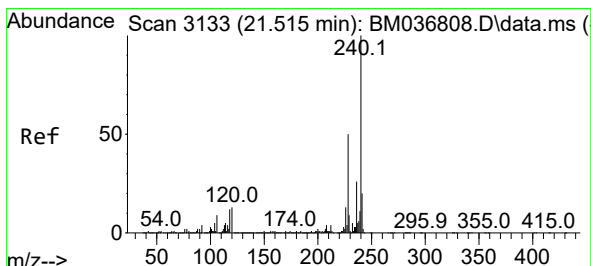
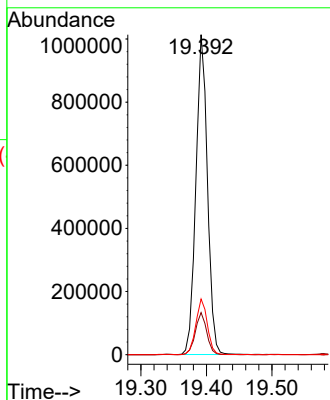
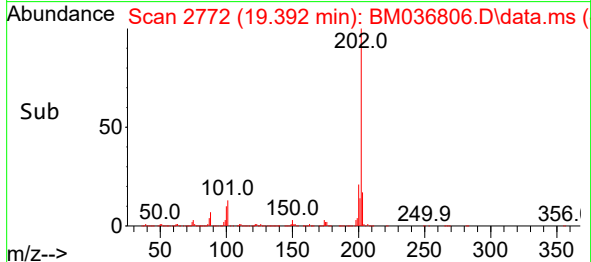
Instrument :
BNA_M
ClientSampleId :
SSTDICC010



Tgt Ion:202 Resp: 1245468
Ion Ratio Lower Upper
202 100
101 13.2 0.0 32.8
203 17.4 0.0 37.6

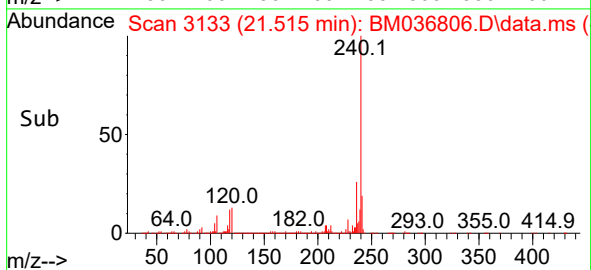
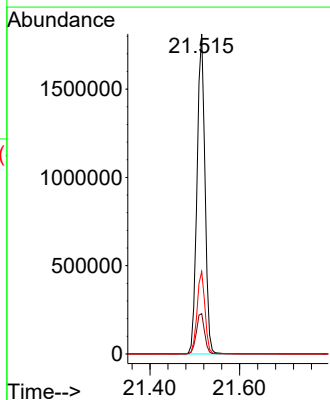
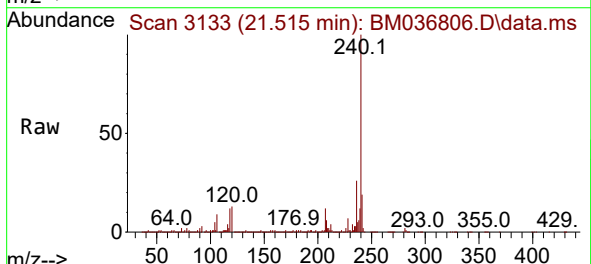
Manual Integrations
APPROVED

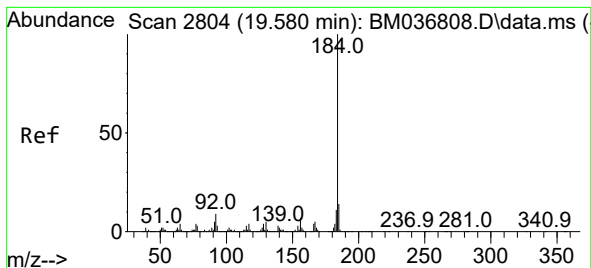
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.515 min Scan# 3133
Delta R.T. 0.000 min
Lab File: BM036806.D
Acq: 30 Sep 2022 11:28

Tgt Ion:240 Resp: 2225223
Ion Ratio Lower Upper
240 100
120 12.6 10.5 15.7
236 25.8 20.4 30.6





#77

Benzidine

Concen: 11.713 ng

RT: 19.580 min Scan# 2804

Delta R.T. 0.000 min

Lab File: BM036806.D

Acq: 30 Sep 2022 11:28

Instrument :

BNA_M

ClientSampleId :

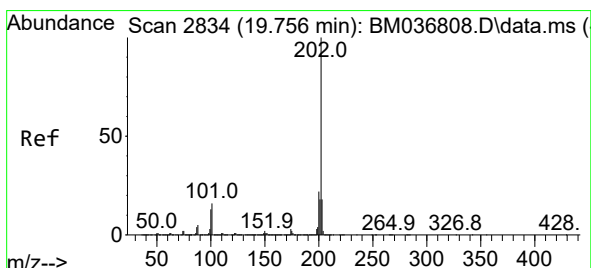
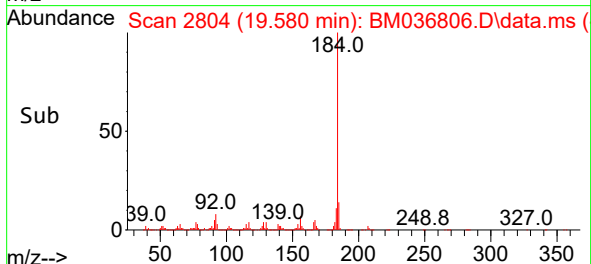
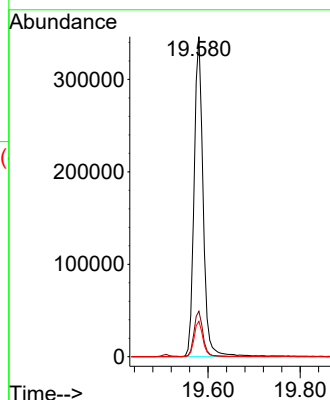
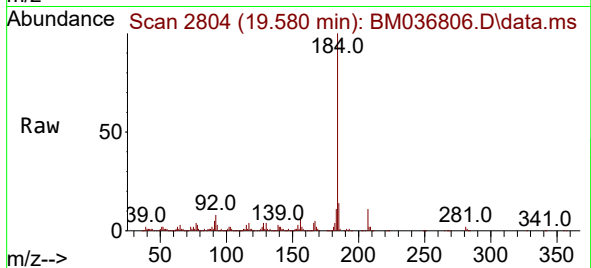
SSTDICC010

Tgt Ion:184 Resp: 468982
 Ion Ratio Lower Upper
 184 100
 185 14.2 11.3 16.9
 183 11.1 8.8 13.2

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 10/01/2022
 Supervised By :mohammad ahmed 10/03/2022



#78

Pyrene

Concen: 8.342 ng

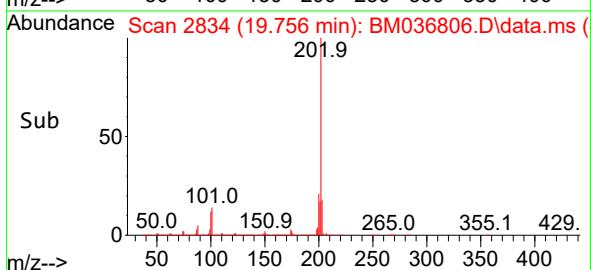
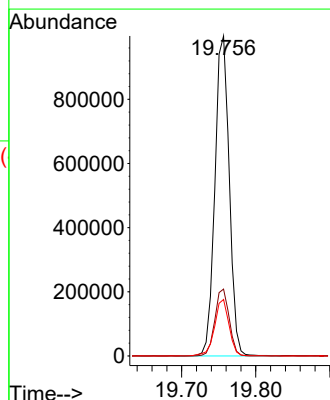
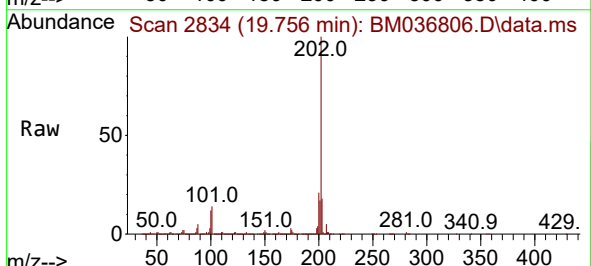
RT: 19.756 min Scan# 2834

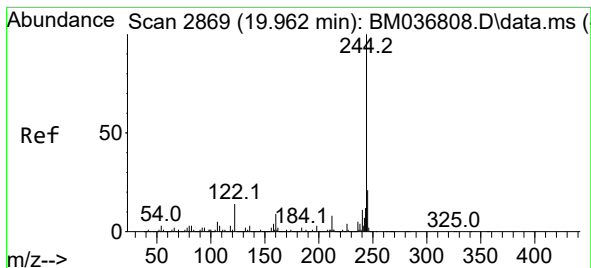
Delta R.T. 0.000 min

Lab File: BM036806.D

Acq: 30 Sep 2022 11:28

Tgt Ion:202 Resp: 1340122
 Ion Ratio Lower Upper
 202 100
 200 20.9 16.9 25.3
 203 17.7 14.2 21.2





#79

Terphenyl-d14

Concen: 18.267 ng

RT: 19.956 min Scan# 2869

Delta R.T. -0.006 min

Lab File: BM036806.D

Acq: 30 Sep 2022 11:28

Instrument :

BNA_M

ClientSampleId :

SSTDICC010

Tgt Ion:244 Resp: 1976118

Ion Ratio Lower Upper

244 100

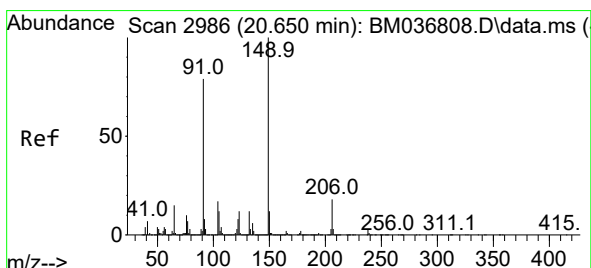
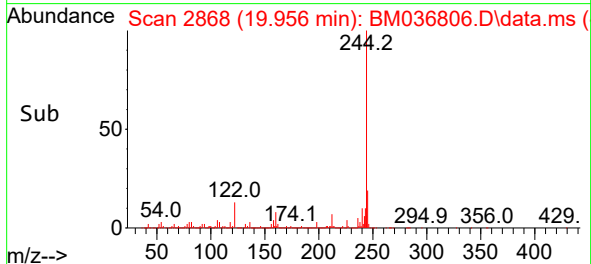
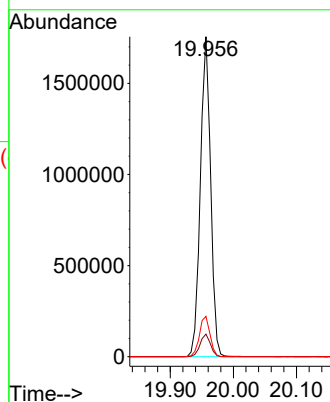
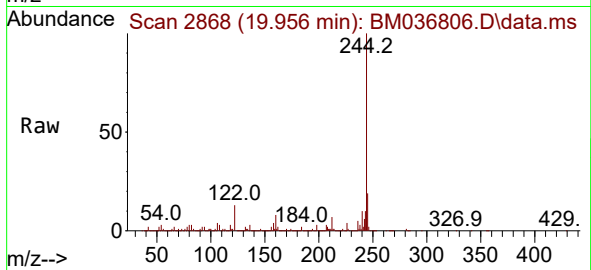
212 7.1 5.8 8.8

122 12.6 10.9 16.3

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022



#80

Butylbenzylphthalate

Concen: 11.365 ng

RT: 20.651 min Scan# 2986

Delta R.T. 0.000 min

Lab File: BM036806.D

Acq: 30 Sep 2022 11:28

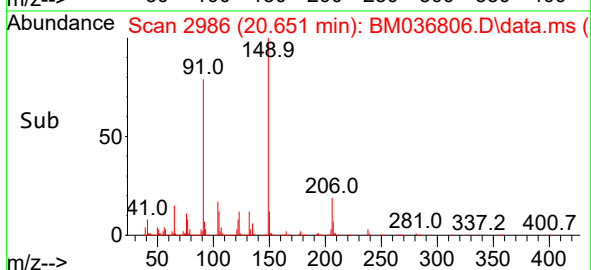
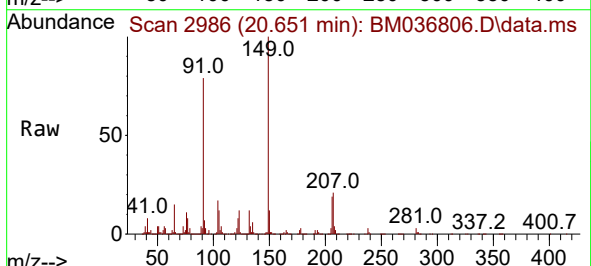
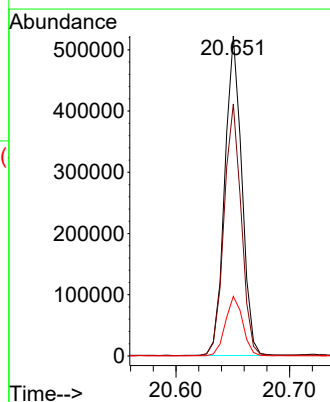
Tgt Ion:149 Resp: 543974

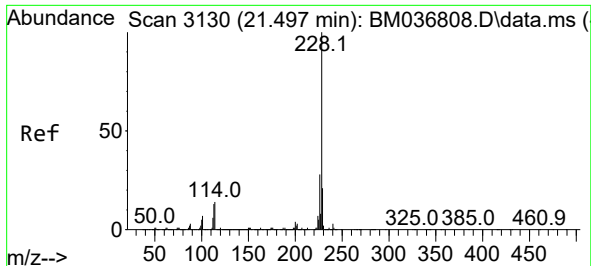
Ion Ratio Lower Upper

149 100

91 78.7 65.1 97.7

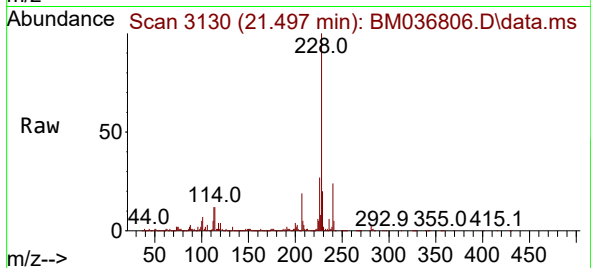
206 18.6 14.5 21.7





#81
Benzo(a)anthracene
Concen: 9.432 ng
RT: 21.497 min Scan# 3130
Delta R.T. 0.000 min
Lab File: BM036806.D
Acq: 30 Sep 2022 11:28

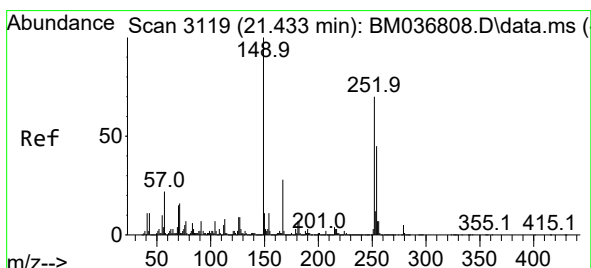
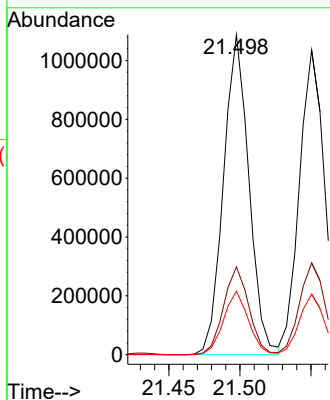
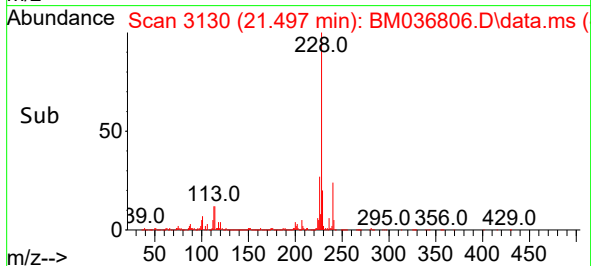
Instrument :
BNA_M
ClientSampleId :
SSTDICC010



Tgt Ion:228 Resp: 135358
Ion Ratio Lower Upper
228 100
226 27.5 22.1 33.1
229 19.8 16.0 24.0

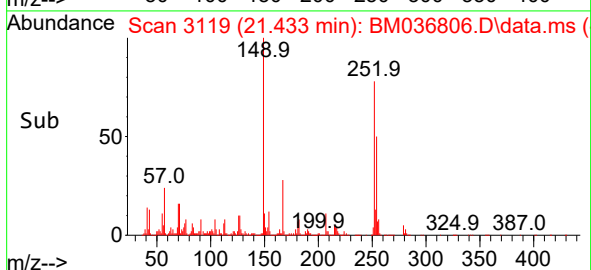
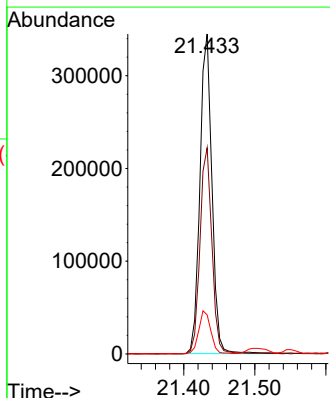
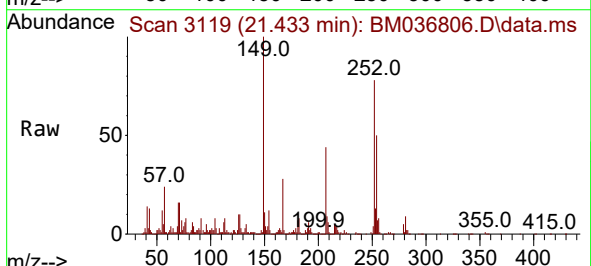
Manual Integrations
APPROVED

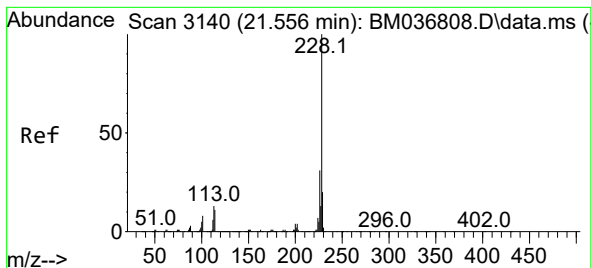
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022



#82
3,3'-Dichlorobenzidine
Concen: 10.245 ng
RT: 21.433 min Scan# 3119
Delta R.T. 0.000 min
Lab File: BM036806.D
Acq: 30 Sep 2022 11:28

Tgt Ion:252 Resp: 405869
Ion Ratio Lower Upper
252 100
254 64.4 51.4 77.0
126 12.2 11.0 16.6





#83

Chrysene

Concen: 9.183 ng

RT: 21.550 min Scan# 3140

Delta R.T. -0.006 min

Lab File: BM036806.D

Acq: 30 Sep 2022 11:28

Instrument :

BNA_M

ClientSampleId :

SSTDICC010

Tgt Ion:228 Resp: 1282708

Ion Ratio Lower Upper

228 100

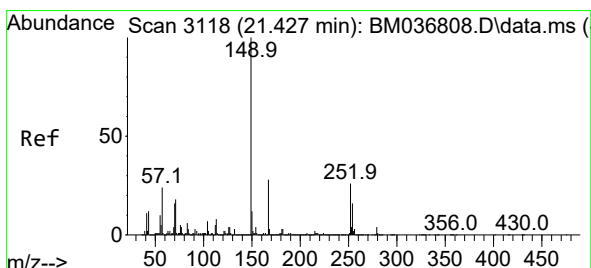
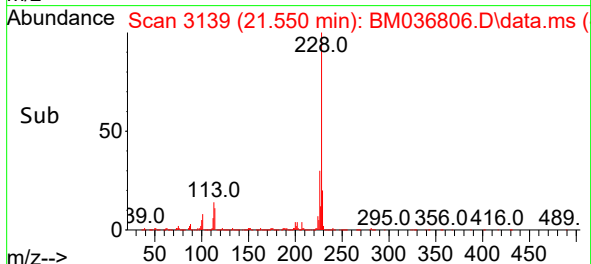
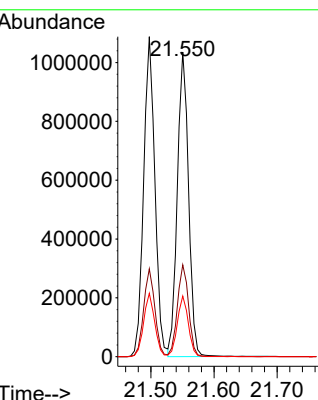
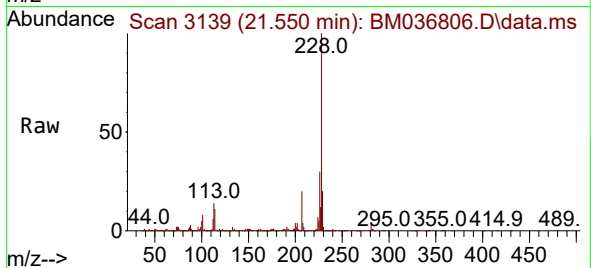
226 30.2 24.2 36.2

229 19.9 15.5 23.3

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022



#84

Bis(2-ethylhexyl)phthalate

Concen: 13.699 ng

RT: 21.427 min Scan# 3118

Delta R.T. 0.000 min

Lab File: BM036806.D

Acq: 30 Sep 2022 11:28

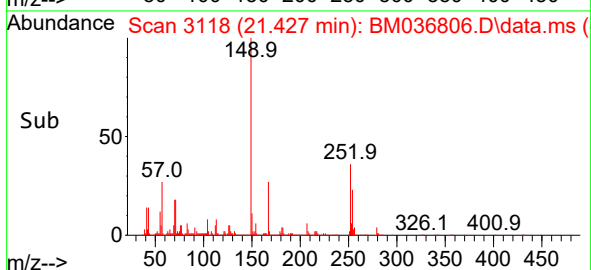
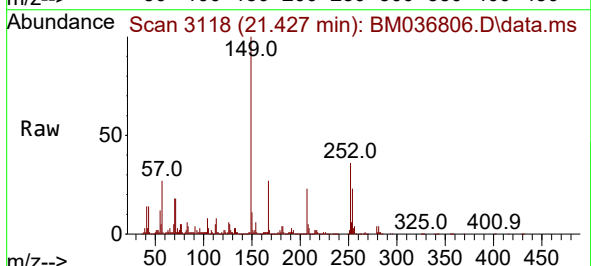
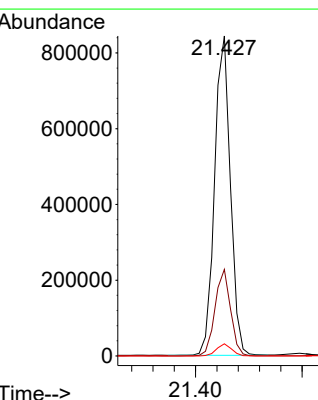
Tgt Ion:149 Resp: 863687

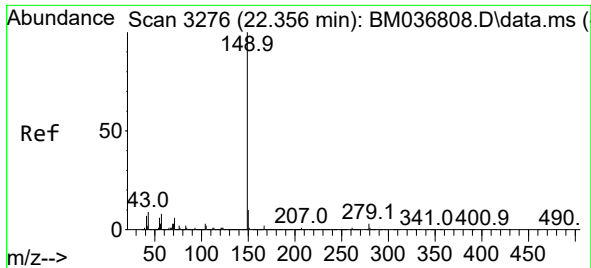
Ion Ratio Lower Upper

149 100

167 27.1 21.3 31.9

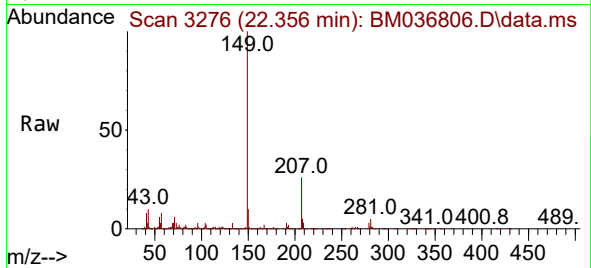
279 3.8 2.6 4.0





#85
Di-n-octyl phthalate
Concen: 12.851 ng
RT: 22.356 min Scan# 31
Delta R.T. 0.000 min
Lab File: BM036806.D
Acq: 30 Sep 2022 11:28

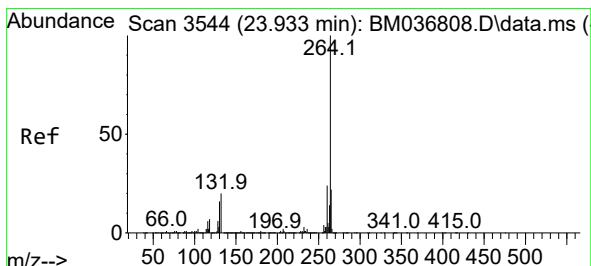
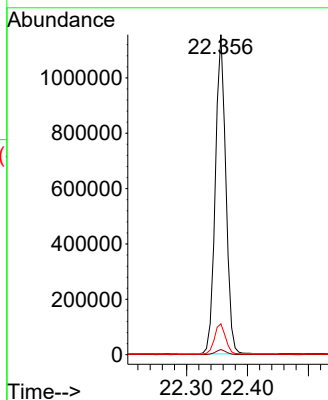
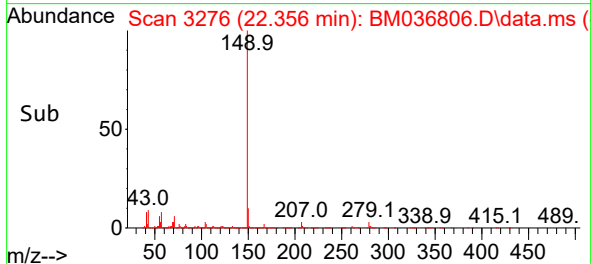
Instrument :
BNA_M
ClientSampleId :
SSTDICC010



Tgt Ion:149 Resp: 1376770
Ion Ratio Lower Upper
149 100
167 1.5 1.2 1.8
43 10.3 8.2 12.4

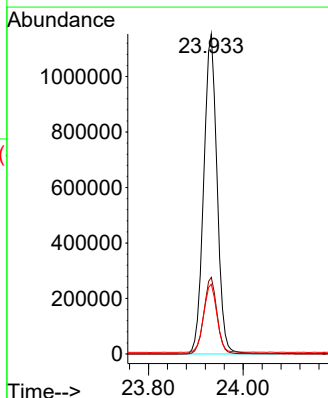
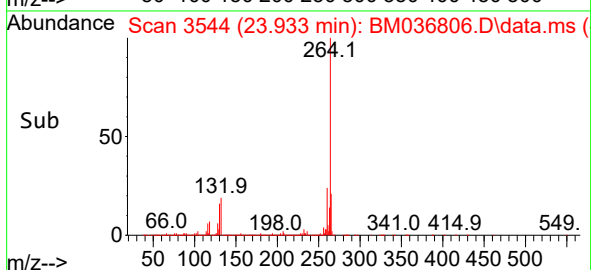
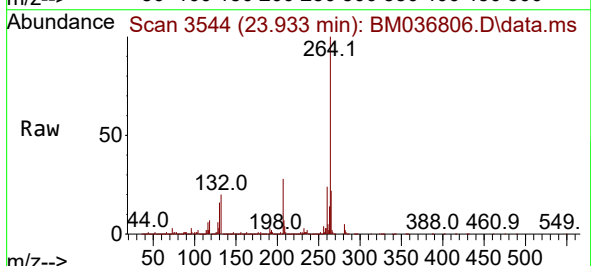
Manual Integrations
APPROVED

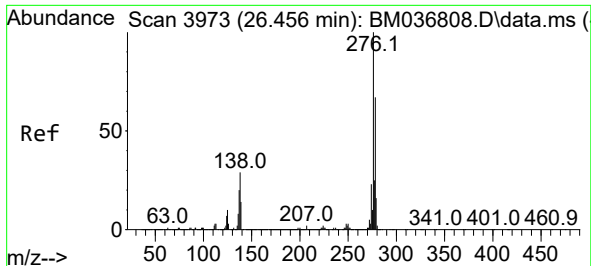
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.933 min Scan# 3544
Delta R.T. 0.000 min
Lab File: BM036806.D
Acq: 30 Sep 2022 11:28

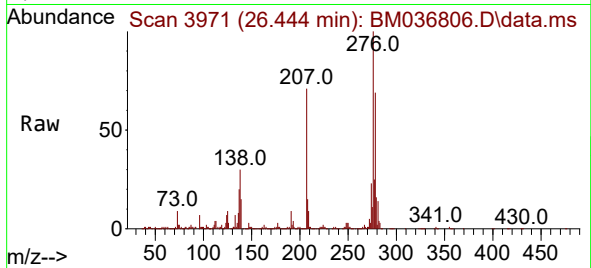
Tgt Ion:264 Resp: 2255672
Ion Ratio Lower Upper
264 100
260 24.0 18.6 27.8
265 21.8 17.7 26.5





#87
Indeno(1,2,3-cd)pyrene
Concen: 8.937 ng
RT: 26.444 min Scan# 3971
Delta R.T. -0.012 min
Lab File: BM036806.D
Acq: 30 Sep 2022 11:28

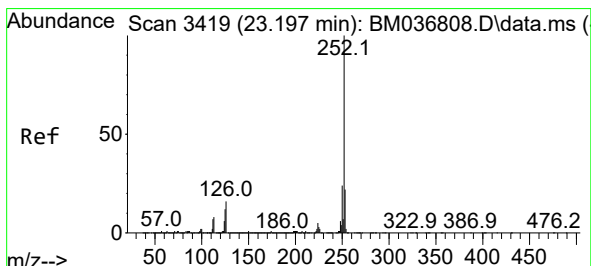
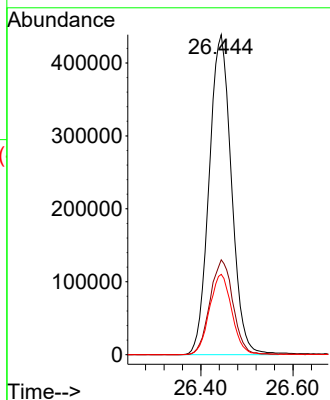
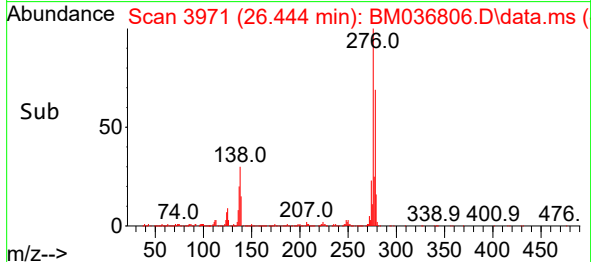
Instrument :
BNA_M
ClientSampleId :
SSTDICC010



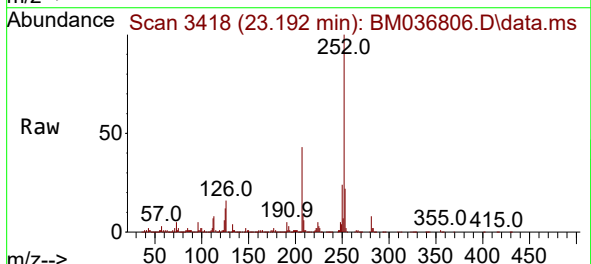
Tgt Ion:276 Resp: 147322
Ion Ratio Lower Upper
276 100
138 30.5 24.6 36.8
277 25.3 20.2 30.2

Manual Integrations
APPROVED

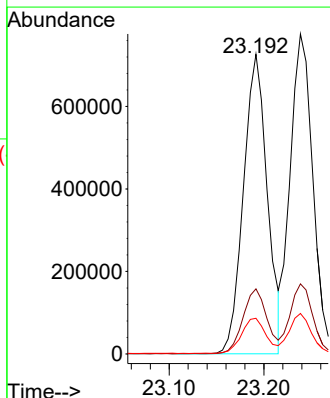
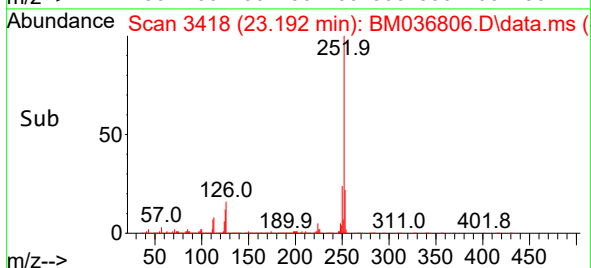
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022

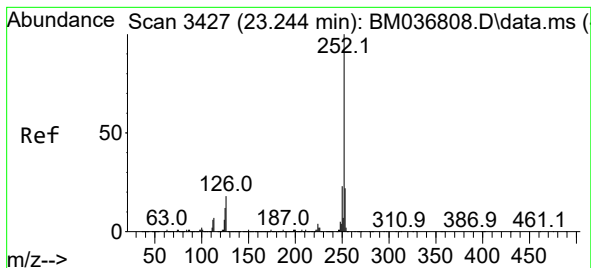


#88
Benzo(b)fluoranthene
Concen: 8.885 ng
RT: 23.192 min Scan# 3418
Delta R.T. -0.006 min
Lab File: BM036806.D
Acq: 30 Sep 2022 11:28



Tgt Ion:252 Resp: 1270409
Ion Ratio Lower Upper
252 100
253 21.8 17.9 26.9
125 11.9 9.9 14.9





#89

Benzo(k)fluoranthene

Concen: 9.060 ng

RT: 23.239 min Scan# 34

Delta R.T. -0.006 min

Lab File: BM036806.D

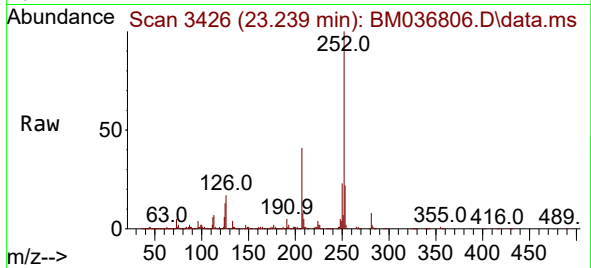
Acq: 30 Sep 2022 11:28

Instrument :

BNA_M

ClientSampleId :

SSTDICC010



Tgt Ion:252 Resp: 1297929

Ion Ratio Lower Upper

252 100

253 21.9 17.4 26.2

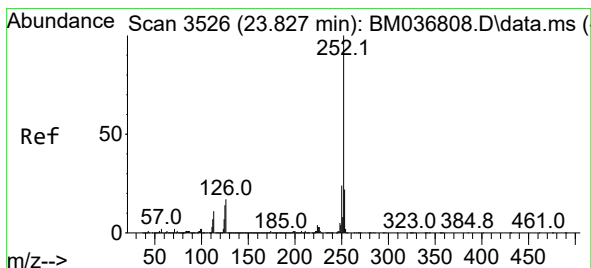
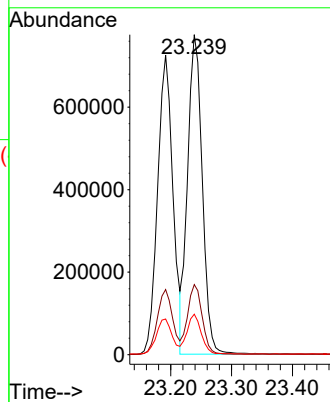
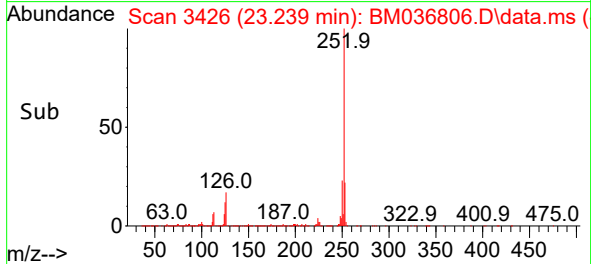
125 12.7 9.5 14.3

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 10/01/2022

Supervised By :mohammad ahmed 10/03/2022



#90

Benzo(a)pyrene

Concen: 8.977 ng

RT: 23.821 min Scan# 3525

Delta R.T. -0.006 min

Lab File: BM036806.D

Acq: 30 Sep 2022 11:28

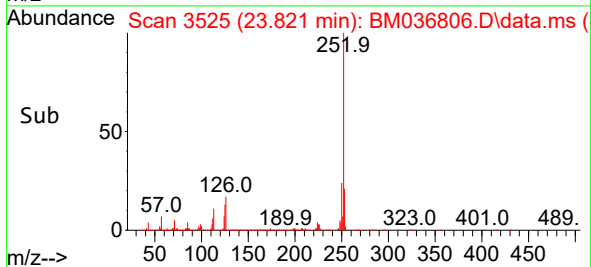
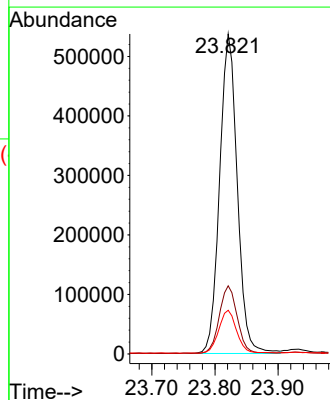
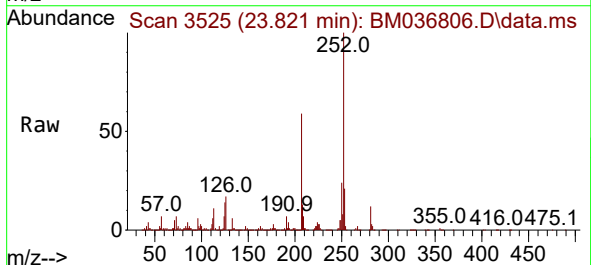
Tgt Ion:252 Resp: 1041144

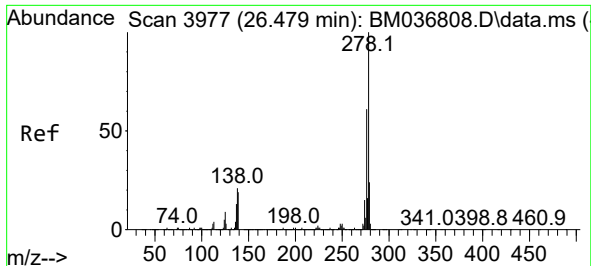
Ion Ratio Lower Upper

252 100

253 21.3 17.4 26.2

125 13.7 10.7 16.1





#91

Dibenzo(a,h)anthracene

Concen: 9.118 ng

RT: 26.462 min Scan# 3974

Delta R.T. -0.018 min

Lab File: BM036806.D

Acq: 30 Sep 2022 11:28

Instrument :

BNA_M

ClientSampleId :

SSTDICC010

Tgt Ion:278 Resp: 1245539

Ion Ratio Lower Upper

278 100

139 19.4 15.4 23.2

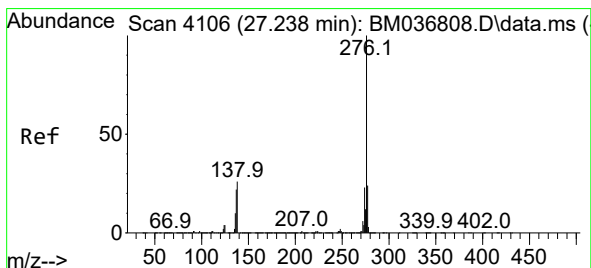
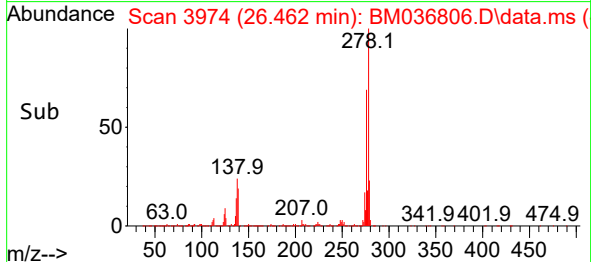
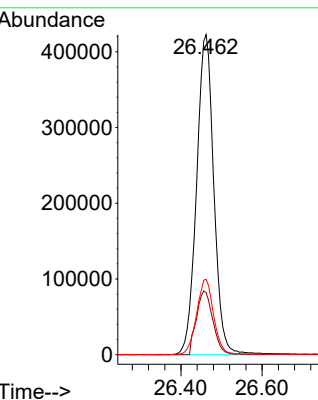
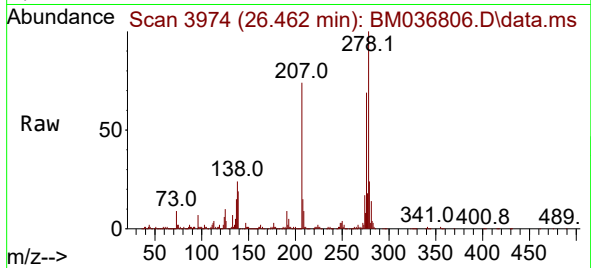
279 23.6 18.9 28.3

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 10/01/2022

Supervised By :mohammad ahmed 10/03/2022



#92

Benzo(g,h,i)perylene

Concen: 8.772 ng

RT: 27.215 min Scan# 4102

Delta R.T. -0.023 min

Lab File: BM036806.D

Acq: 30 Sep 2022 11:28

Tgt Ion:276 Resp: 1190908

Ion Ratio Lower Upper

276 100

277 22.6 19.0 28.4

138 25.6 21.0 31.4

