

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM093022\
 Data File : BM036807.D
 Acq On : 30 Sep 2022 12:05
 Operator : CG/JU
 Sample : SSTDICC020
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :

BNA_M

ClientSampleId :

SSTDICC020

Manual Integrations

APPROVED

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

Quant Time: Sep 30 13:23:58 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	315405	20.000	ng	0.00
21) Naphthalene-d8	10.792	136	1433061	20.000	ng	0.00
39) Acenaphthene-d10	14.610	164	923558	20.000	ng	0.00
64) Phenanthrene-d10	17.345	188	1939878	20.000	ng	0.00
76) Chrysene-d12	21.515	240	1987173	20.000	ng	0.00
86) Perylene-d12	23.932	264	1993420	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.534	112	728479	39.617	ng	0.00
7) Phenol-d6	7.139	99	1046606	41.514	ng	0.00
23) Nitrobenzene-d5	9.145	82	1114762	40.195	ng	0.00
42) 2,4,6-Tribromophenol	16.092	330	349016	45.446	ng	0.00
45) 2-Fluorobiphenyl	13.239	172	2522119	39.197	ng	0.00
79) Terphenyl-d14	19.956	244	3919527	40.573	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.398	88	156127	19.381	ng	100
3) Pyridine	3.816	79	471960	20.397	ng	98
4) n-Nitrosodimethylamine	3.722	42	190595	19.815	ng	97
6) Aniline	7.304	93	665402	21.669	ng	100
8) 2-Chlorophenol	7.539	128	446999	21.128	ng	99
9) Benzaldehyde	7.116	77	352437m	23.147	ng	
10) Phenol	7.163	94	595412	21.063	ng	99
11) bis(2-Chloroethyl)ether	7.404	93	489028	22.189	ng	99
12) 1,3-Dichlorobenzene	7.869	146	479955	20.729	ng	99
13) 1,4-Dichlorobenzene	8.016	146	499614	20.950	ng	100
14) 1,2-Dichlorobenzene	8.333	146	483671	21.230	ng	99
15) Benzyl Alcohol	8.222	79	412918	22.553	ng	98
16) 2,2'-oxybis(1-Chloropr...	8.510	45	651428	23.449	ng	99
17) 2-Methylphenol	8.422	107	404441	22.256	ng	99
18) Hexachloroethane	9.063	117	178373	21.197	ng	99
19) n-Nitroso-di-n-propyla...	8.792	70	405521	24.276	ng	98
20) 3+4-Methylphenols	8.751	107	561880	22.754	ng	99
22) Acetophenone	8.810	105	753902	20.458	ng	98
24) Nitrobenzene	9.192	77	583288	20.280	ng	99
25) Isophorone	9.722	82	1028887	22.329	ng	100
26) 2-Nitrophenol	9.904	139	215003	22.556	ng	99
27) 2,4-Dimethylphenol	9.957	122	381774	20.562	ng	99
28) bis(2-Chloroethoxy)met...	10.198	93	622059	21.799	ng	100
29) 2,4-Dichlorophenol	10.433	162	416880	20.971	ng	99
30) 1,2,4-Trichlorobenzene	10.651	180	437323	19.935	ng	99
31) Naphthalene	10.839	128	1585097	20.226	ng	100
32) Benzoic acid	10.069	122	282277	21.138	ng	97
33) 4-Chloroaniline	10.951	127	650095	21.223	ng	99
34) Hexachlorobutadiene	11.121	225	245987	20.483	ng	98
35) Caprolactam	11.739	113	148015	23.710	ng	99
36) 4-Chloro-3-methylphenol	12.068	107	497983	22.619	ng	99
37) 2-Methylnaphthalene	12.445	142	1083717	21.525	ng	100
38) 1-Methylnaphthalene	12.663	142	1070225	21.787	ng	99
40) 1,2,4,5-Tetrachloroben...	12.804	216	466618	18.568	ng	100
41) Hexachlorocyclopentadiene	12.786	237	221524	18.303	ng	99
43) 2,4,6-Trichlorophenol	13.045	196	329994	19.917	ng	98

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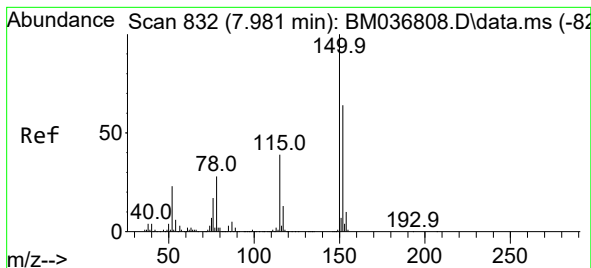
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 QLast Update : Fri Sep 30 13:20:19 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.115	196	373012	20.294	ng	99
46) 1,1'-Biphenyl	13.451	154	1369241	19.334	ng	99
47) 2-Chloronaphthalene	13.492	162	1055186	19.232	ng	100
48) 2-Nitroaniline	13.692	65	349401	21.100	ng	99
49) Acenaphthylene	14.333	152	1726148	20.314	ng	99
50) Dimethylphthalate	14.068	163	1387622	22.115	ng	100
51) 2,6-Dinitrotoluene	14.186	165	278921	22.104	ng	93
52) Acenaphthene	14.674	154	1063909	19.919	ng	99
53) 3-Nitroaniline	14.515	138	334362	23.007	ng	98
54) 2,4-Dinitrophenol	14.715	184	127380	22.499	ng	99
55) Dibenzofuran	15.004	168	1675800	20.682	ng	100
56) 4-Nitrophenol	14.809	139	273184	22.143	ng	98
57) 2,4-Dinitrotoluene	14.968	165	374097	24.687	ng	96
58) Fluorene	15.651	166	1409444	21.260	ng	100
59) 2,3,4,6-Tetrachlorophenol	15.227	232	327703	22.351	ng	100
60) Diethylphthalate	15.427	149	1439154	23.872	ng	100
61) 4-Chlorophenyl-phenyle...	15.645	204	630706	21.811	ng	99
62) 4-Nitroaniline	15.674	138	362298	24.529	ng	98
63) Azobenzene	15.939	77	1520431	22.925	ng	99
65) 4,6-Dinitro-2-methylph...	15.727	198	185632	20.807	ng	97
66) n-Nitrosodiphenylamine	15.856	169	1169766	19.148	ng	99
67) 4-Bromophenyl-phenylether	16.539	248	358089	20.096	ng	98
68) Hexachlorobenzene	16.651	284	409788	19.889	ng	96
69) Atrazine	16.809	200	361029	22.767	ng	98
70) Pentachlorophenol	16.992	266	257945	20.937	ng	99
71) Phenanthrene	17.386	178	2210169	19.735	ng	99
72) Anthracene	17.480	178	2104520	20.135	ng	99
73) Carbazole	17.745	167	2041819	20.590	ng	100
74) Di-n-butylphthalate	18.309	149	2571139	25.834	ng	100
75) Fluoranthene	19.392	202	2491624	22.151	ng	99
77) Benzidine	19.580	184	814978	22.792	ng	100
78) Pyrene	19.756	202	2650523	18.476	ng	99
80) Butylbenzylphthalate	20.650	149	1153138	26.979	ng	99
81) Benzo(a)anthracene	21.497	228	2644914	20.638	ng	100
82) 3,3'-Dichlorobenzidine	21.433	252	837878	23.682	ng	99
83) Chrysene	21.556	228	2490472	19.966	ng	99
84) Bis(2-ethylhexyl)phtha...	21.427	149	1807389	32.101	ng	99
85) Di-n-octyl phthalate	22.356	149	2895346	30.262	ng	99
87) Indeno(1,2,3-cd)pyrene	26.450	276	2899365	19.902	ng	100
88) Benzo(b)fluoranthene	23.197	252	2523284	19.970	ng	99
89) Benzo(k)fluoranthene	23.244	252	2480424	19.592	ng	99
90) Benzo(a)pyrene	23.827	252	2054712	20.048	ng	100
91) Dibenzo(a,h)anthracene	26.462	278	2444318	20.248	ng	100
92) Benzo(g,h,i)perylene	27.220	276	2331474	19.432	ng	99

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



#1

1,4-Dichlorobenzene-d4

Concen: 20.000 ng

RT: 7.981 min Scan# 81

Delta R.T. -0.000 min

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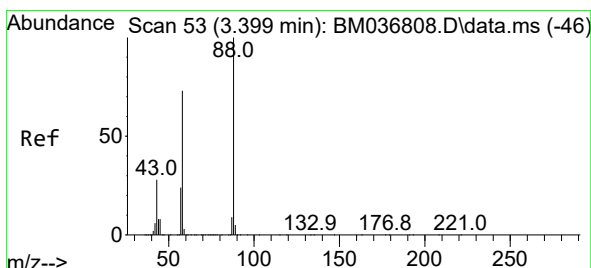
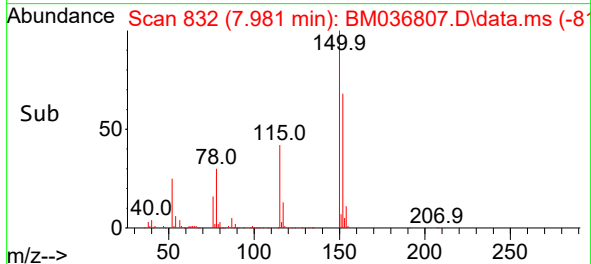
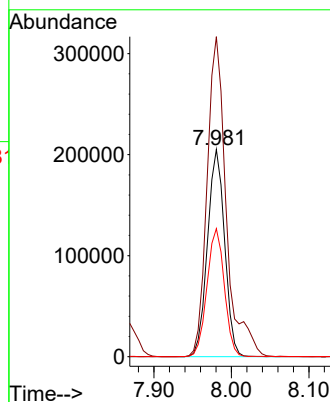
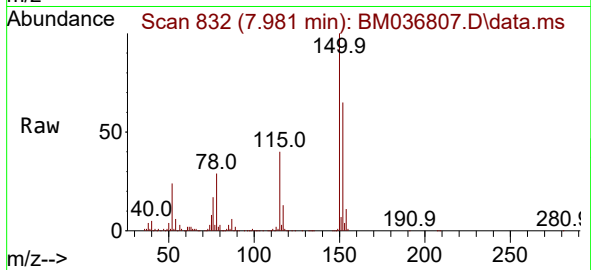
Tgt Ion: 152 Resp: 31540

Ion	Ratio	Lower	Upper
152	100		
150	154.4	125.3	187.9
115	61.7	49.4	74.0

Manual Integrations

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#2

1,4-Dioxane

Concen: 19.381 ng

RT: 3.398 min Scan# 53

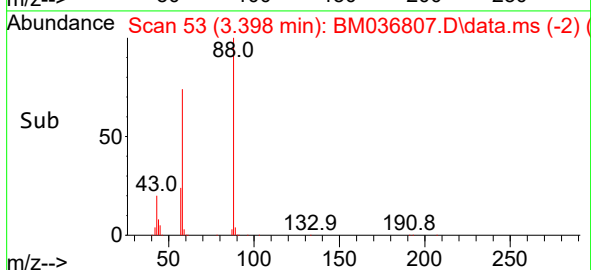
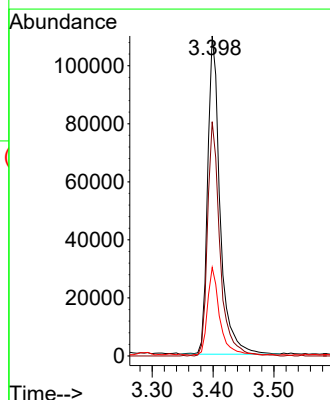
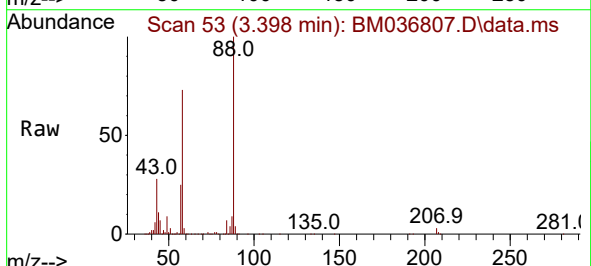
Delta R.T. -0.000 min

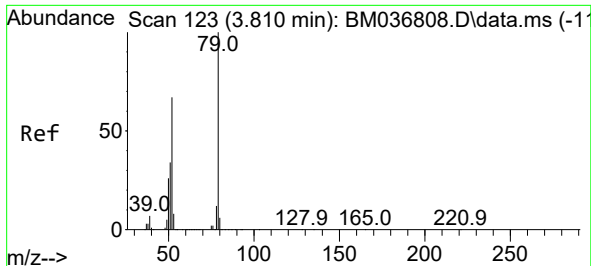
Lab File: BM036807.D

Acq: 30 Sep 2022 12:05

Tgt Ion: 88 Resp: 156127

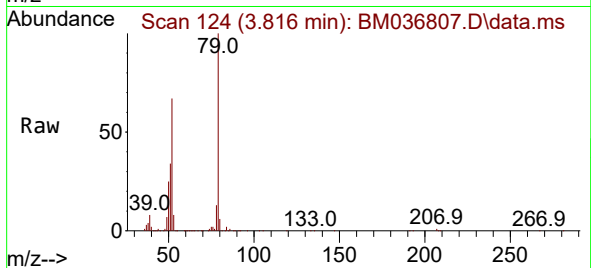
Ion	Ratio	Lower	Upper
88	100		
58	73.7	58.6	88.0
43	27.1	21.9	32.9





#3
Pyridine
Concen: 20.397 ng
RT: 3.816 min Scan# 110
Delta R.T. 0.006 min
Lab File: BM036807.D
Acq: 30 Sep 2022 12:05

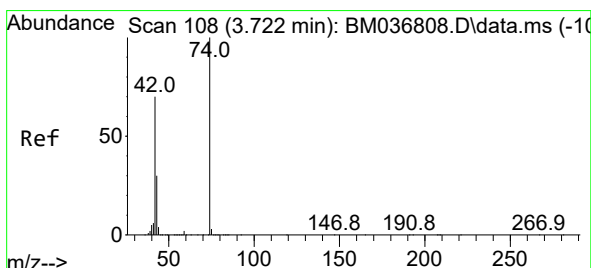
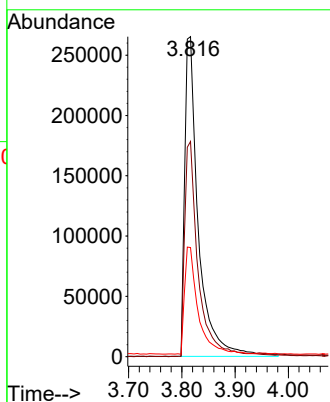
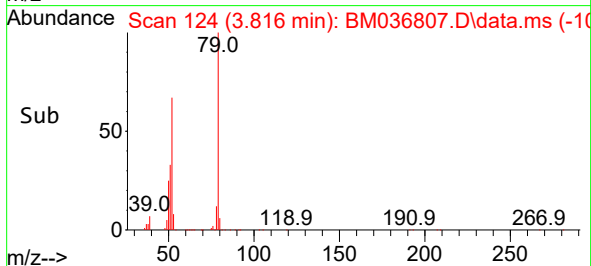
Instrument :
BNA_M
ClientSampleId :
SSTDICC020



Tgt Ion: 79 Resp: 471960
Ion Ratio Lower Upper
79 100
52 67.2 52.3 78.5
51 34.1 26.4 39.6

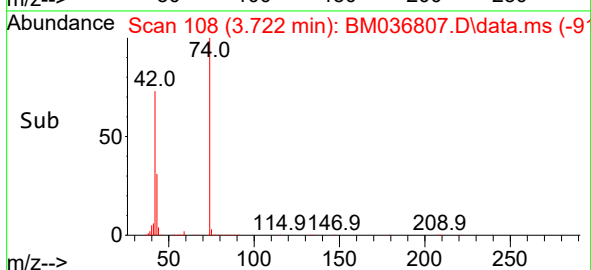
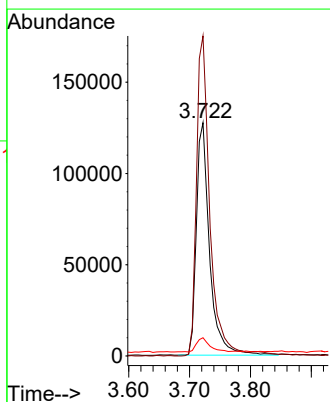
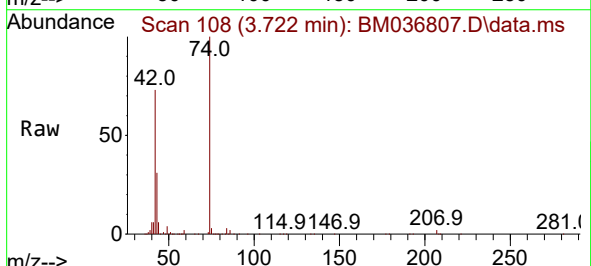
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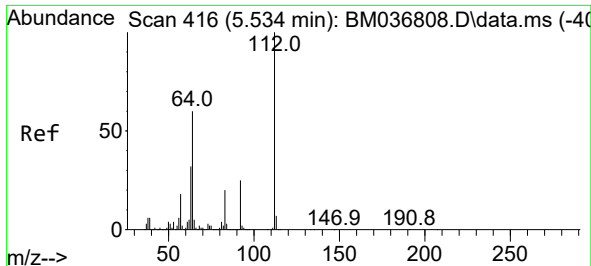
Reviewed By :Jagrut Upadhyay 10/01/2022
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#4
n-Nitrosodimethylamine
Concen: 19.815 ng
RT: 3.722 min Scan# 108
Delta R.T. -0.000 min
Lab File: BM036807.D
Acq: 30 Sep 2022 12:05

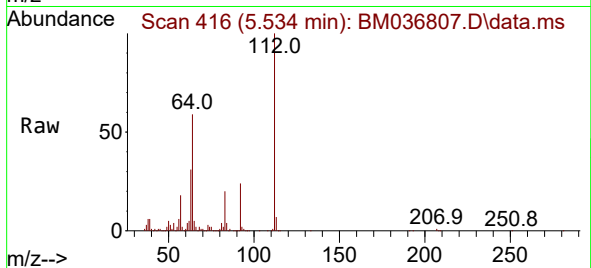
Tgt Ion: 42 Resp: 190595
Ion Ratio Lower Upper
42 100
74 137.2 113.2 169.8
44 7.9 5.7 8.5





#5
2-Fluorophenol
Concen: 39.617 ng
RT: 5.534 min Scan# 416
Delta R.T. -0.000 min
Lab File: BM036807.D
Acq: 30 Sep 2022 12:05

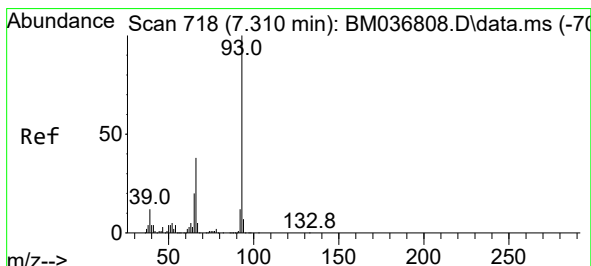
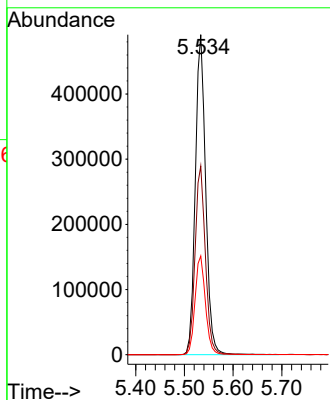
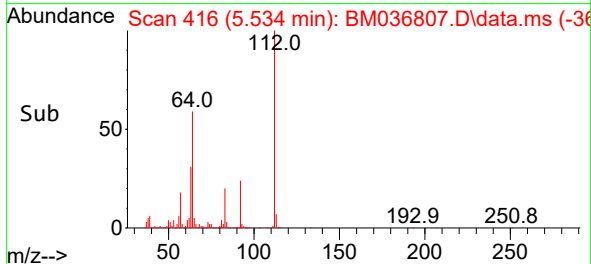
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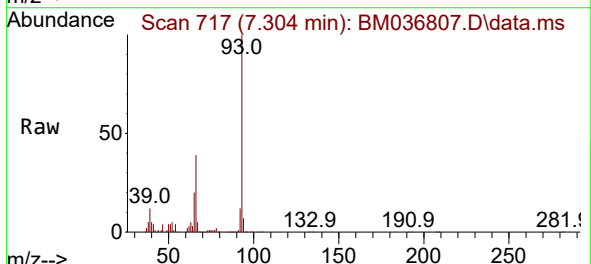
Tgt Ion: 112 Resp: 728479
Ion Ratio Lower Upper
112 100
64 59.0 47.8 71.8
63 30.9 25.0 37.6

Manual Integrations
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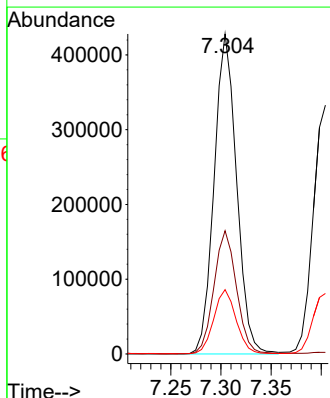
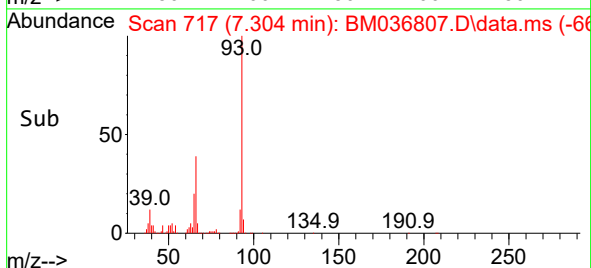
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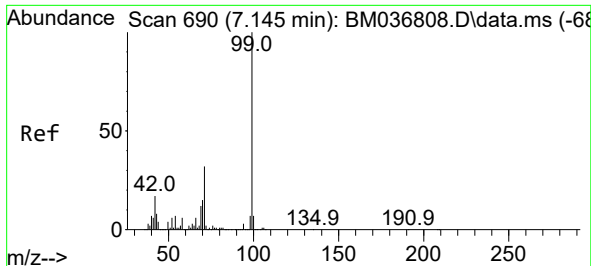


#6
Aniline
Concen: 21.669 ng
RT: 7.304 min Scan# 717
Delta R.T. -0.006 min
Lab File: BM036807.D
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Tgt Ion: 93 Resp: 665402
Ion Ratio Lower Upper
93 100
66 38.5 30.7 46.1
65 20.1 16.0 24.0





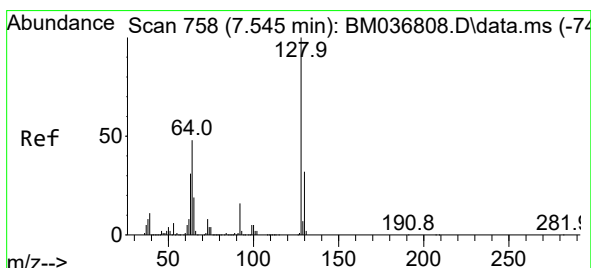
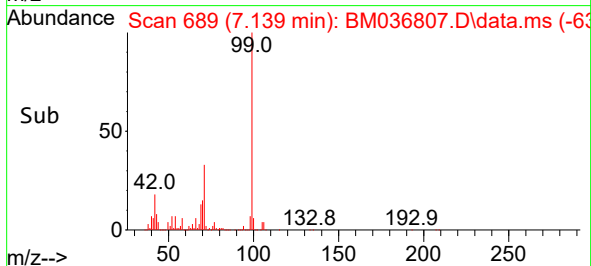
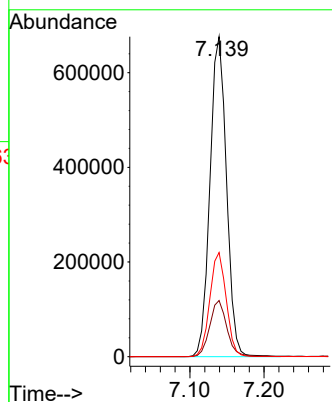
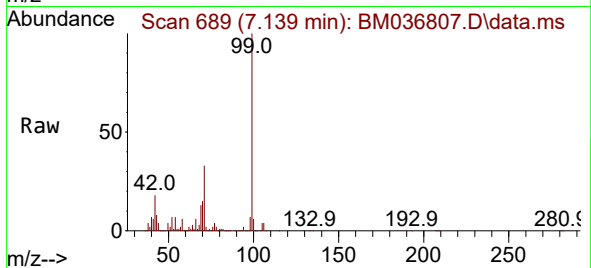
#7
Phenol-d6
Concen: 41.514 ng
RT: 7.139 min Scan# 689
Delta R.T. -0.006 min
Lab File: BM036807.D
Acq: 30 Sep 2022 12:05

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Tgt Ion: 99 Resp: 1046600
Ion Ratio Lower Upper
99 100
42 17.5 13.6 20.4
71 32.5 26.2 39.2

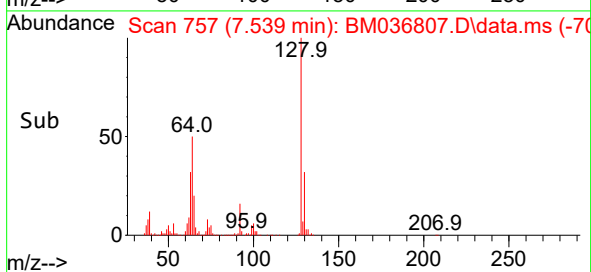
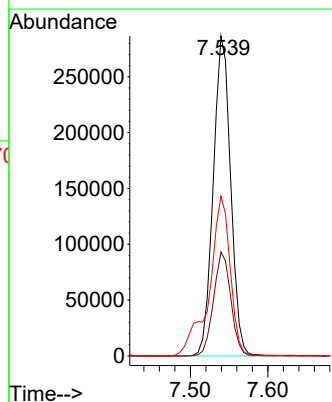
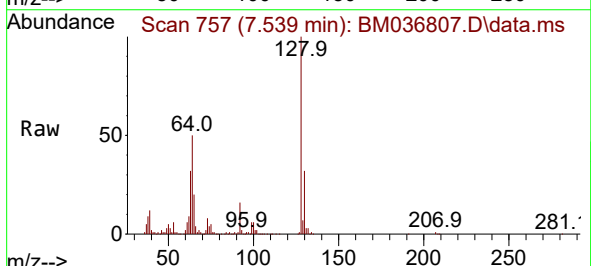
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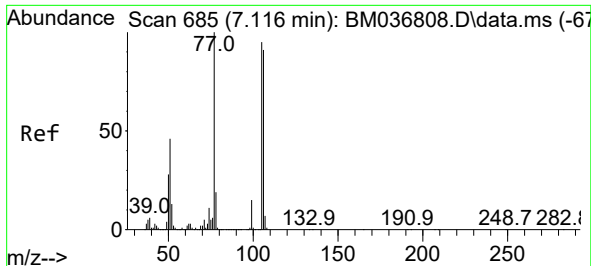
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022



#8
2-Chlorophenol
Concen: 21.128 ng
RT: 7.539 min Scan# 757
Delta R.T. -0.006 min
Lab File: BM036807.D
Acq: 30 Sep 2022 12:05

Tgt Ion:128 Resp: 446999
Ion Ratio Lower Upper
128 100
130 32.5 11.7 51.7
64 49.9 28.9 68.9





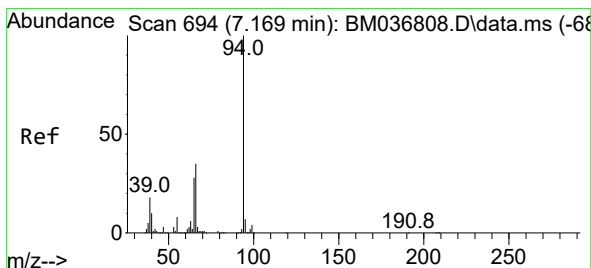
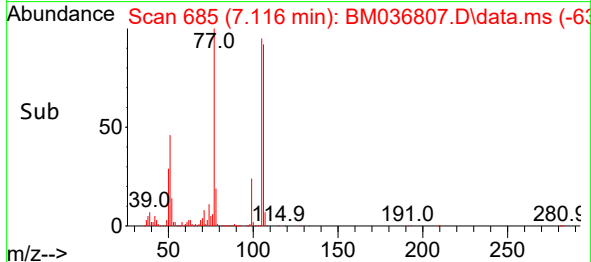
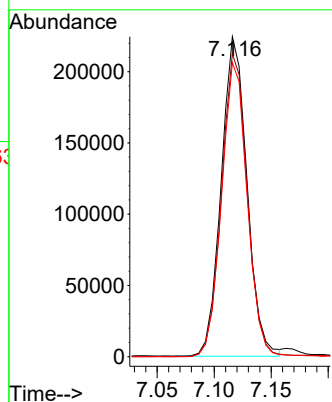
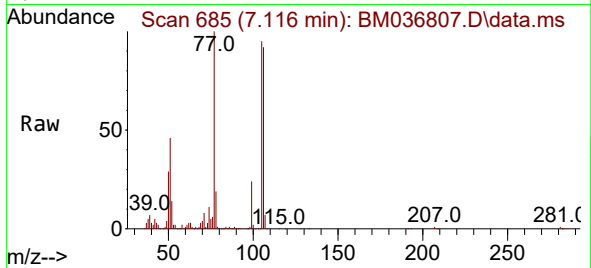
#9
Benzaldehyde
Concen: 23.147 ng m
RT: 7.116 min Scan# 685
Delta R.T. -0.000 min
Lab File: BM036807.D
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Instrument :
BNA_M
ClientSampleId :
SSTDICC020

Tgt Ion: 77 Resp: 35243
Ion Ratio Lower Upper
77 100
105 94.7 75.2 115.2
106 91.9 73.1 113.1

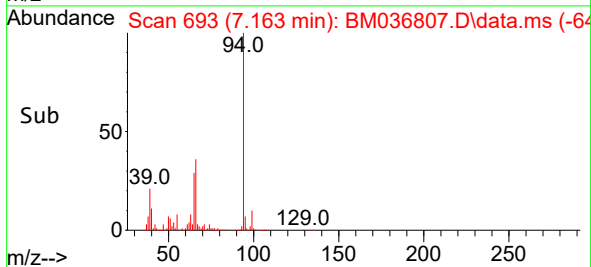
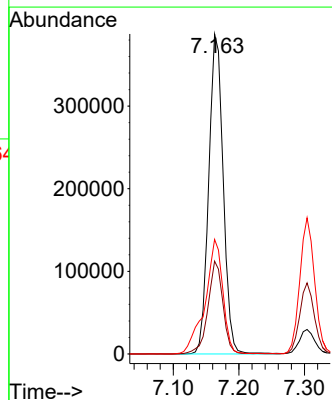
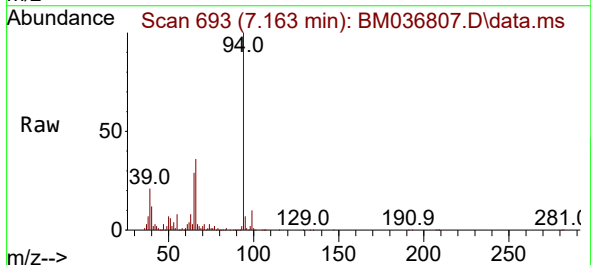
Manual Integrations
APPROVED

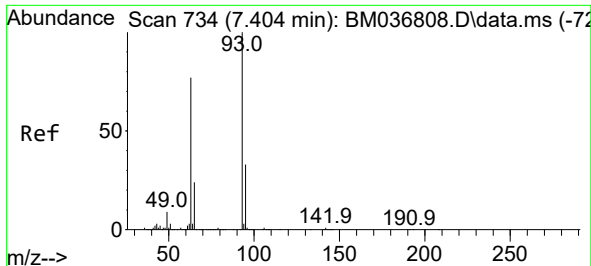
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022



#10
Phenol
Concen: 21.063 ng
RT: 7.163 min Scan# 693
Delta R.T. -0.006 min
Lab File: BM036807.D
Acq: 30 Sep 2022 12:05

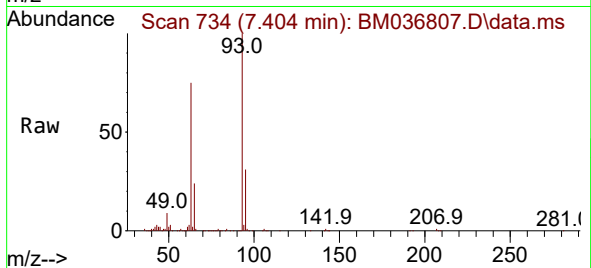
Tgt Ion: 94 Resp: 595412
Ion Ratio Lower Upper
94 100
65 29.0 8.1 48.1
66 35.8 15.9 55.9





#11
bis(2-Chloroethyl)ether
Concen: 22.189 ng
RT: 7.404 min Scan# 734
Delta R.T. -0.000 min
Lab File: BM036807.D
Acq: 30 Sep 2022 12:05

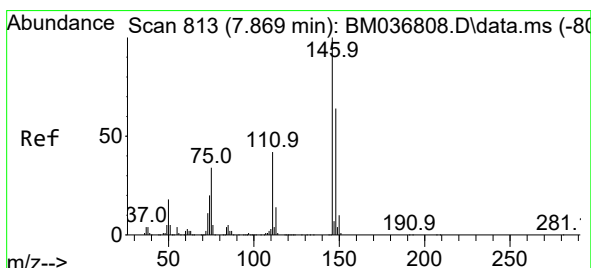
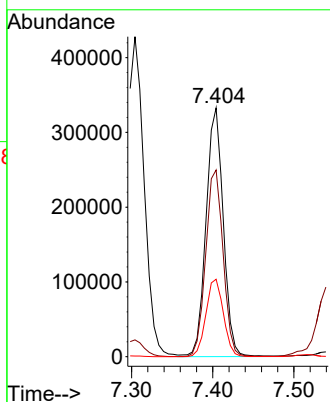
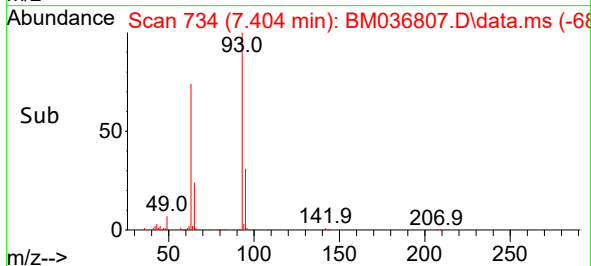
Instrument :
BNA_M
ClientSampleId :
SSTDICC020



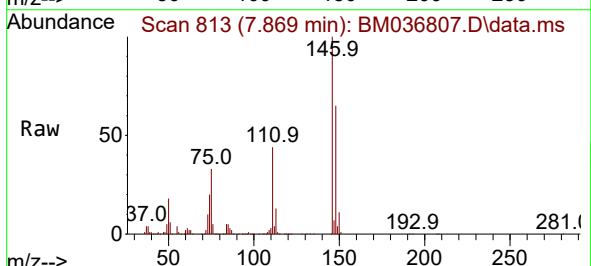
Tgt Ion: 93 Resp: 489028
Ion Ratio Lower Upper
93 100
63 75.0 55.4 95.4
95 31.1 12.3 52.3

Manual Integrations
APPROVED

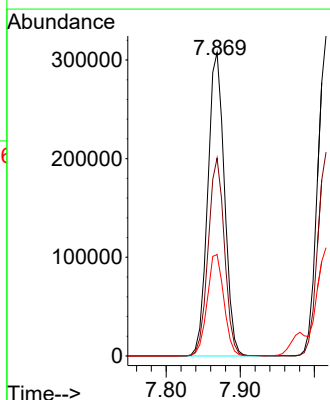
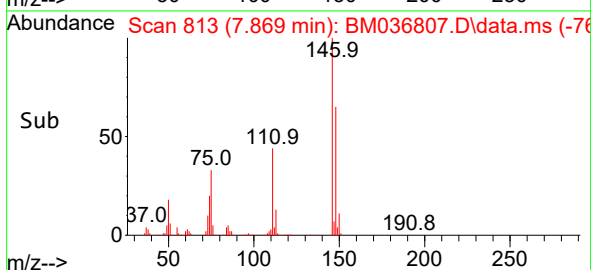
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022

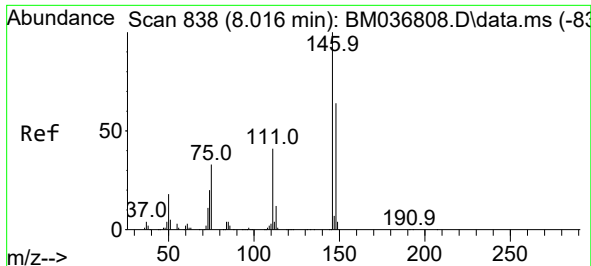


#12
1,3-Dichlorobenzene
Concen: 20.729 ng
RT: 7.869 min Scan# 813
Delta R.T. -0.000 min
Lab File: BM036807.D
Acq: 30 Sep 2022 12:05



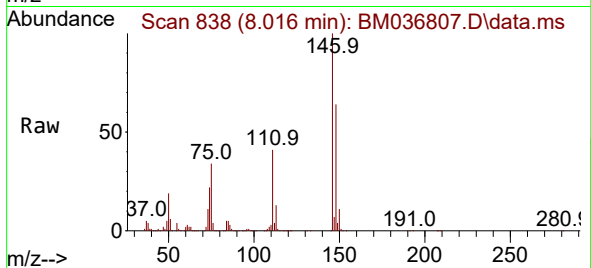
Tgt Ion:146 Resp: 479955
Ion Ratio Lower Upper
146 100
148 65.2 51.1 76.7
75 33.5 26.8 40.2





#13
1,4-Dichlorobenzene
Concen: 20.950 ng
RT: 8.016 min Scan# 838
Delta R.T. -0.000 min
Lab File: BM036807.D
Acq: 30 Sep 2022 12:05

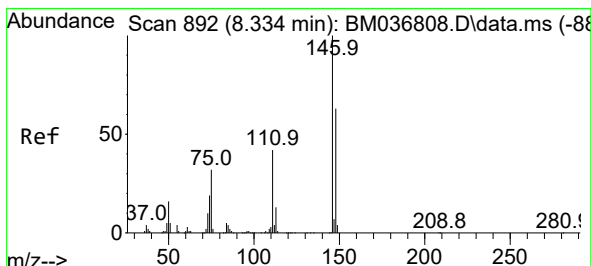
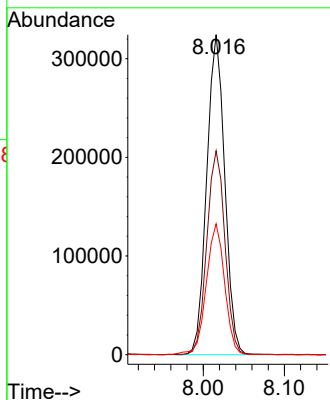
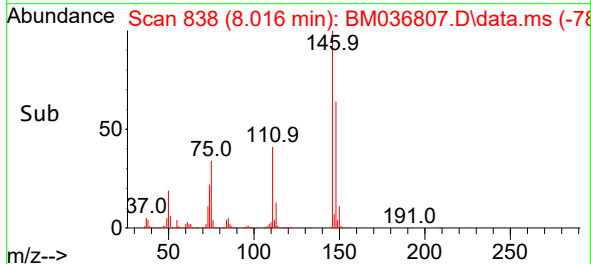
Instrument :
BNA_M
ClientSampleId :
SSTDICC020



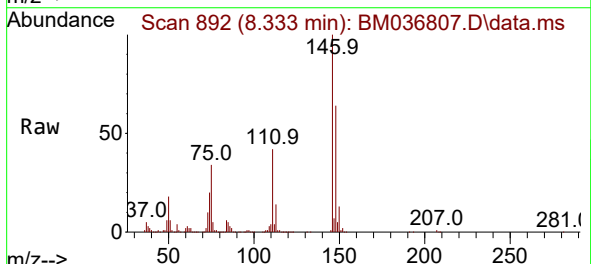
Tgt Ion:146 Resp: 499614
Ion Ratio Lower Upper
146 100
148 63.7 51.1 76.7
111 40.9 32.6 48.8

Manual Integrations
APPROVED

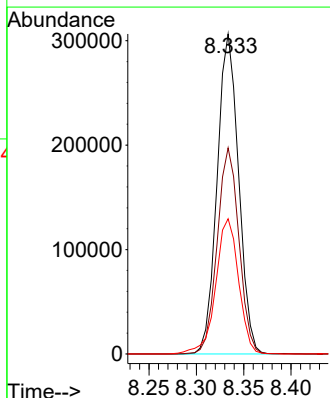
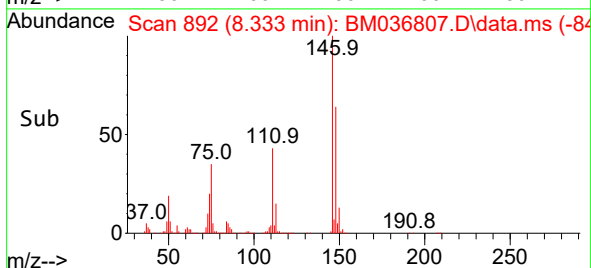
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022

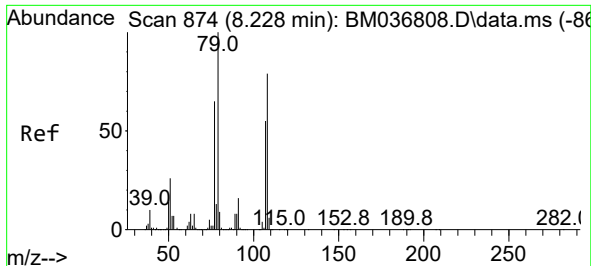


#14
1,2-Dichlorobenzene
Concen: 21.230 ng
RT: 8.333 min Scan# 892
Delta R.T. -0.000 min
Lab File: BM036807.D
Acq: 30 Sep 2022 12:05



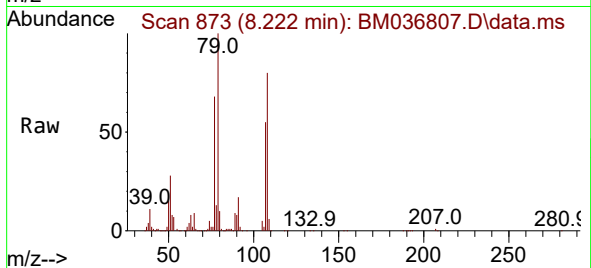
Tgt Ion:146 Resp: 483671
Ion Ratio Lower Upper
146 100
148 64.4 50.7 76.1
111 42.2 34.2 51.4





#15
Benzyl Alcohol
Concen: 22.553 ng
RT: 8.222 min Scan# 81
Delta R.T. -0.006 min
Lab File: BM036807.D
Acq: 30 Sep 2022 12:05

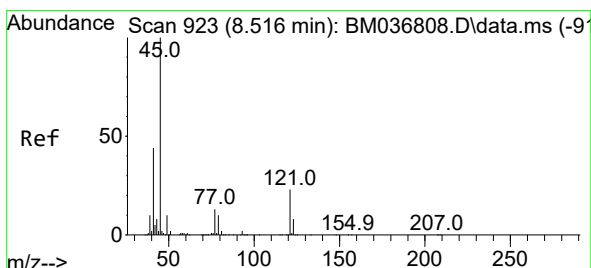
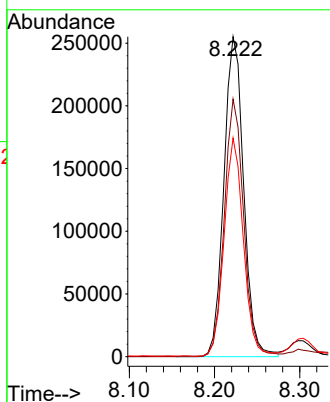
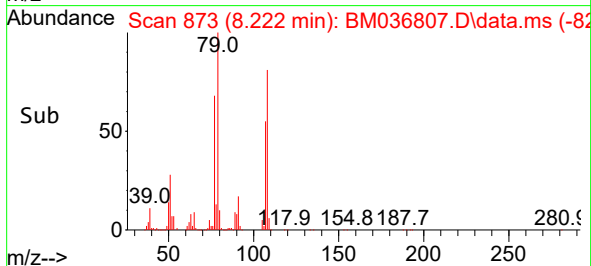
Instrument :
BNA_M
ClientSampleId :
SSTDICC020



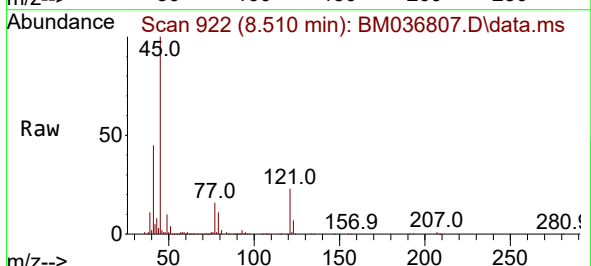
Tgt Ion: 79 Resp: 412918
Ion Ratio Lower Upper
79 100
108 80.5 63.0 94.4
77 68.3 53.3 79.9

Manual Integrations
APPROVED

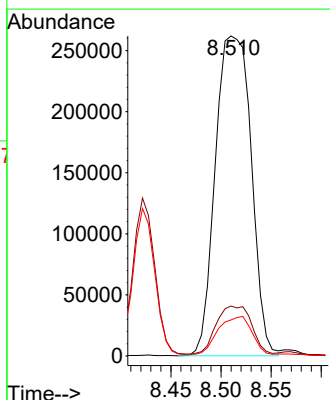
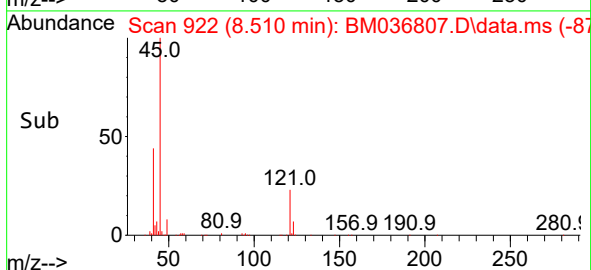
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022

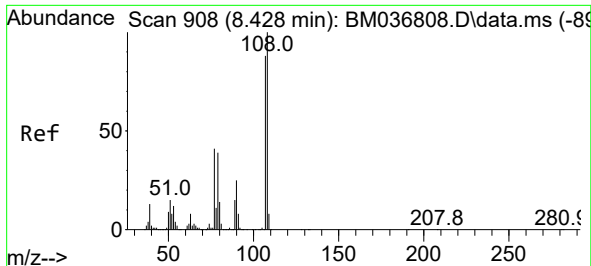


#16
2,2'-oxybis(1-Chloropropane)
Concen: 23.449 ng
RT: 8.510 min Scan# 922
Delta R.T. -0.006 min
Lab File: BM036807.D
Acq: 30 Sep 2022 12:05



Tgt Ion: 45 Resp: 651428
Ion Ratio Lower Upper
45 100
77 15.6 0.0 35.3
79 11.2 0.0 32.1





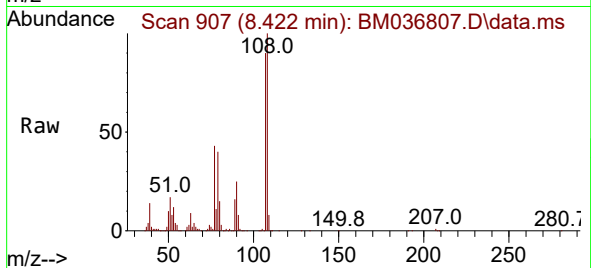
#17
2-Methylphenol
Concen: 22.256 ng
RT: 8.422 min Scan# 908
Delta R.T. -0.006 min
Lab File: BM036807.D
Acq: 30 Sep 2022 12:05

Instrument :

BNA_M

ClientSampleId :

SSTDICC020

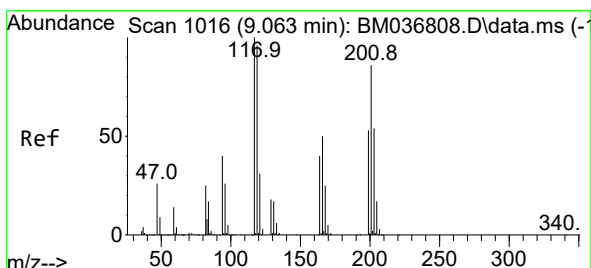
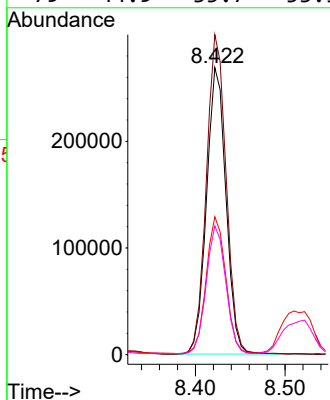
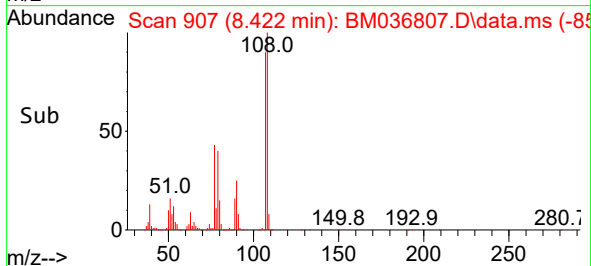


Tgt Ion:107 Resp: 40444
Ion Ratio Lower Upper
107 100
108 111.5 90.2 135.4
77 48.0 37.8 56.8
79 44.9 35.7 53.5

Manual Integrations

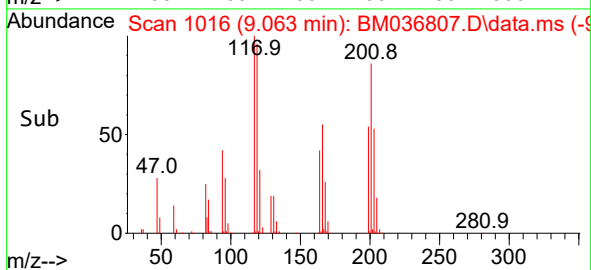
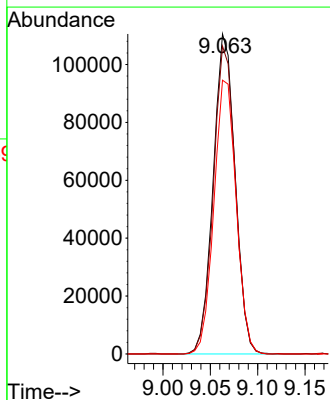
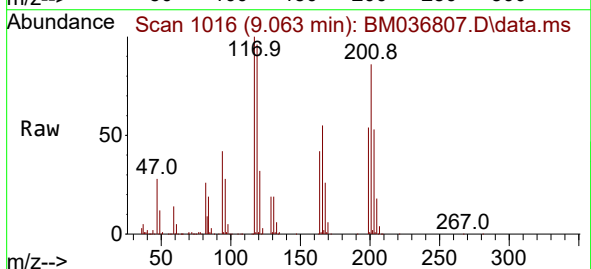
APPROVED

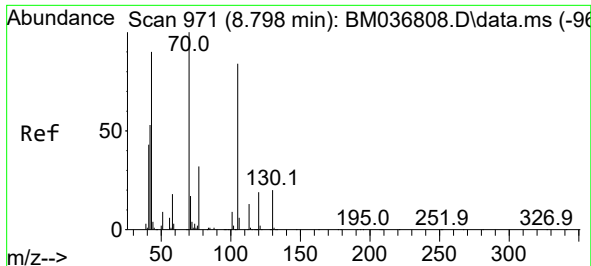
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022



#18
Hexachloroethane
Concen: 21.197 ng
RT: 9.063 min Scan# 1016
Delta R.T. -0.000 min
Lab File: BM036807.D
Acq: 30 Sep 2022 12:05

Tgt Ion:117 Resp: 178373
Ion Ratio Lower Upper
117 100
119 96.2 77.8 116.6
201 85.5 67.2 100.8





#19

n-Nitroso-di-n-propylamine

Concen: 24.276 ng

RT: 8.792 min Scan# 91

Delta R.T. -0.006 min

Lab File: BM036807.D

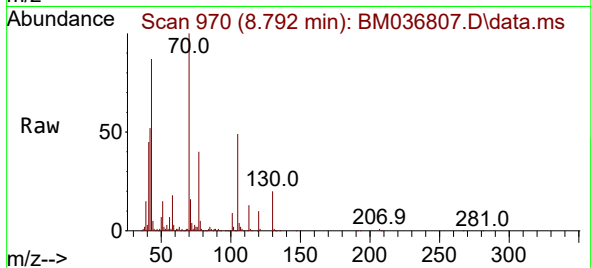
Acq: 30 Sep 2022 12:05

Instrument :

BNA_M

ClientSampleId :

SSTDICC020



Tgt Ion: 70 Resp: 40552

Ion Ratio Lower Upper

70 100

42 51.9 43.1 64.7

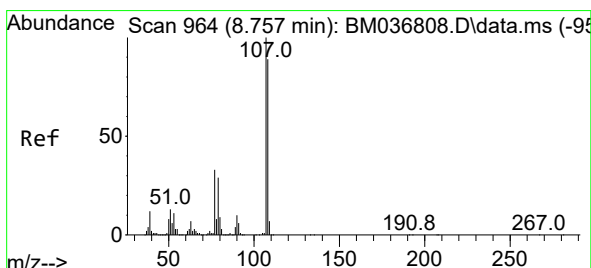
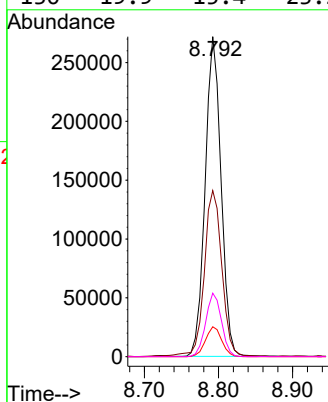
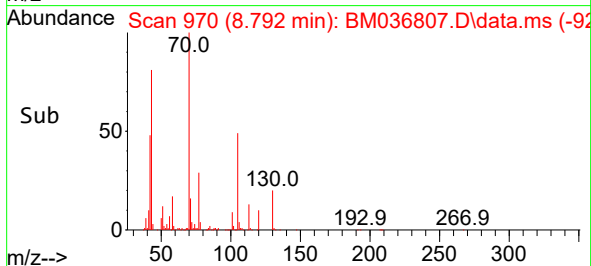
101 9.4 7.4 11.0

130 19.9 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: 22.754 ng

RT: 8.751 min Scan# 963

Delta R.T. -0.006 min

Lab File: BM036807.D

Acq: 30 Sep 2022 12:05

Tgt Ion:107 Resp: 561880

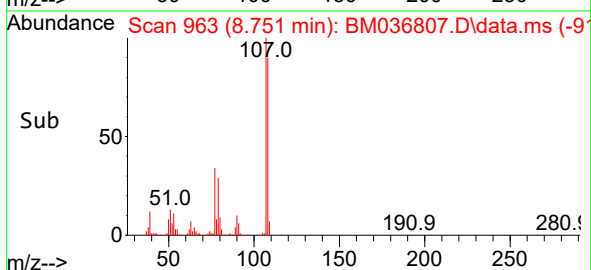
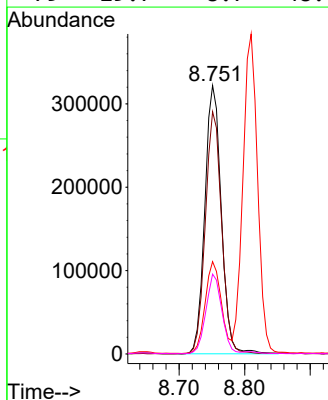
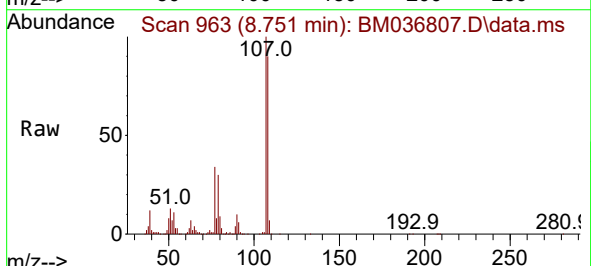
Ion Ratio Lower Upper

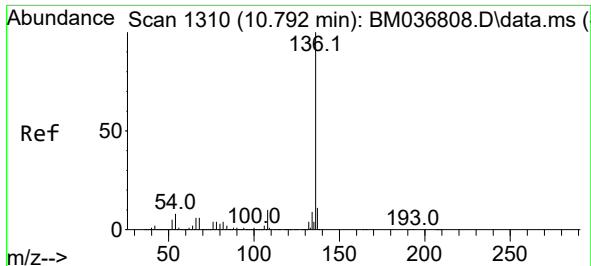
107 100

108 90.2 69.3 109.3

77 34.4 13.8 53.8

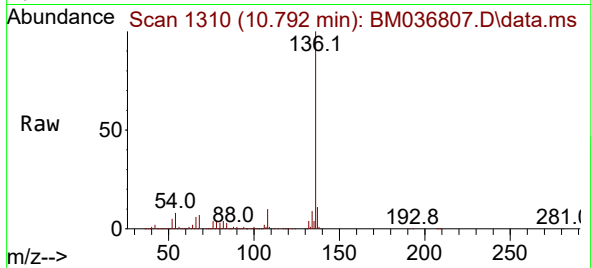
79 29.7 8.7 48.7





#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.792 min Scan# 1310
Delta R.T. -0.000 min
Lab File: BM036807.D
Acq: 30 Sep 2022 12:05

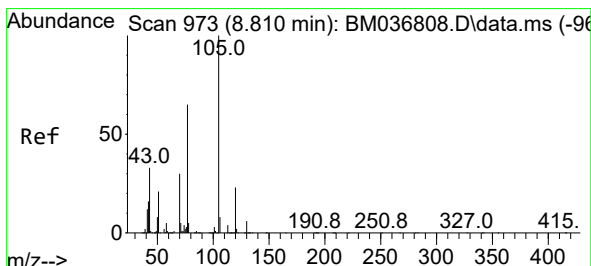
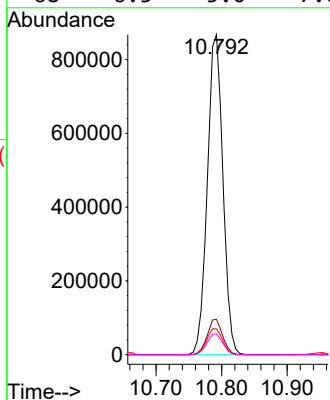
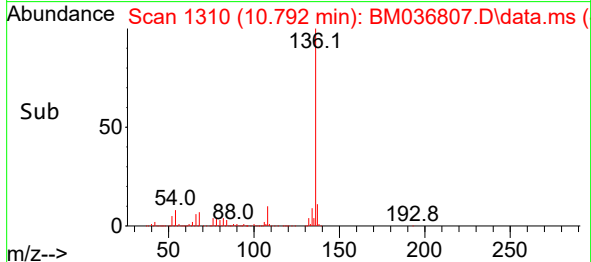
Instrument :
BNA_M
ClientSampleId :
SSTDICC020



Tgt Ion:136 Resp: 143306
Ion Ratio Lower Upper
136 100
137 11.1 8.3 12.5
54 8.0 6.5 9.7
68 6.5 5.0 7.6

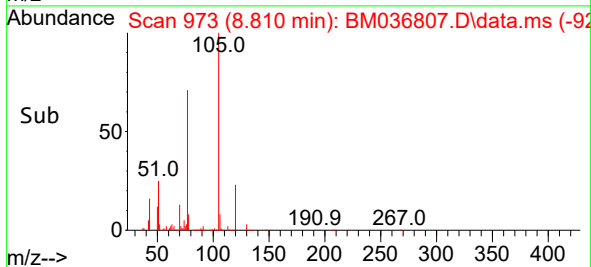
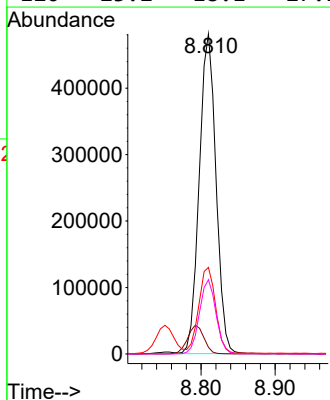
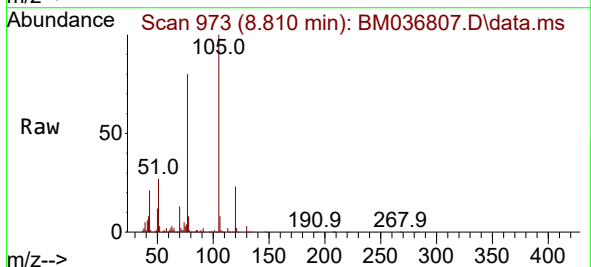
Manual Integrations
APPROVED

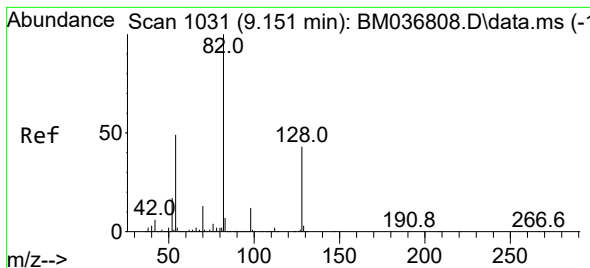
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022



#22
Acetophenone
Concen: 20.458 ng
RT: 8.810 min Scan# 973
Delta R.T. -0.000 min
Lab File: BM036807.D
Acq: 30 Sep 2022 12:05

Tgt Ion:105 Resp: 753902
Ion Ratio Lower Upper
105 100
71 2.1 2.1 3.1
51 27.1 20.5 30.7
120 23.2 18.1 27.1





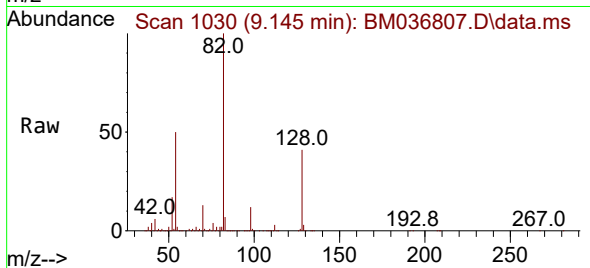
#23
Nitrobenzene-d5
Concen: 40.195 ng
RT: 9.145 min Scan# 1030
Delta R.T. -0.006 min
Lab File: BM036807.D
Acq: 30 Sep 2022 12:05

Instrument :

BNA_M

ClientSampleId :

SSTDICC020

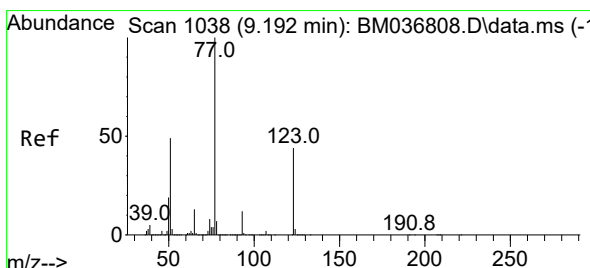
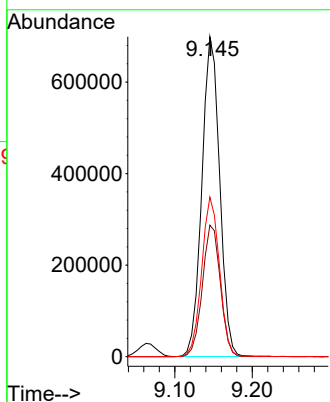
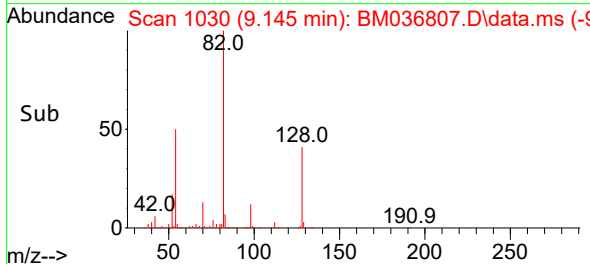


Tgt Ion: 82 Resp: 1114762
Ion Ratio Lower Upper
82 100
128 41.1 33.0 49.4
54 49.9 38.4 57.6

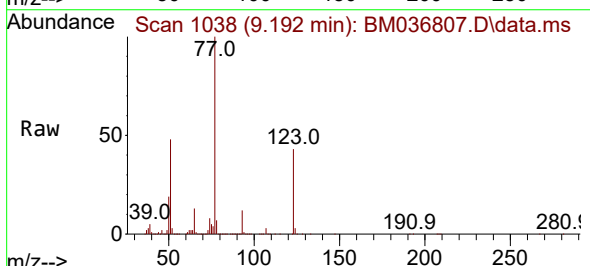
Manual Integrations

APPROVED

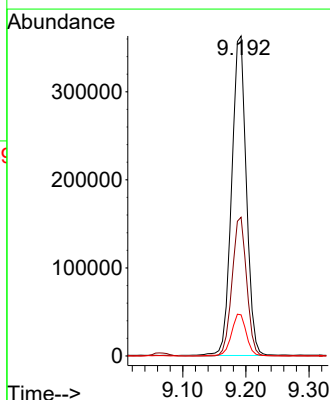
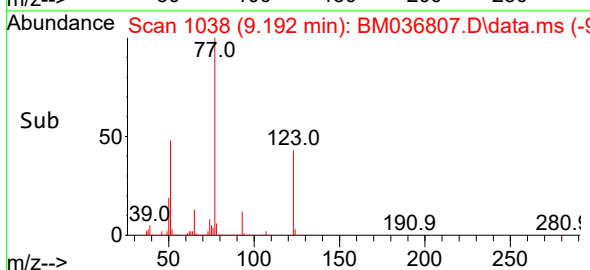
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022

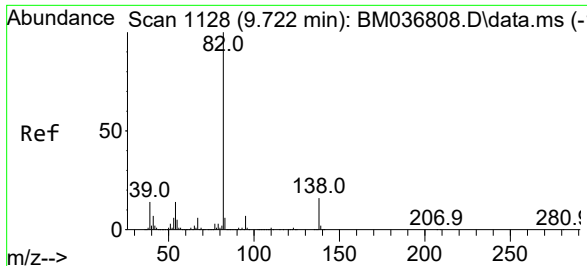


#24
Nitrobenzene
Concen: 20.280 ng
RT: 9.192 min Scan# 1038
Delta R.T. -0.000 min
Lab File: BM036807.D
Acq: 30 Sep 2022 12:05



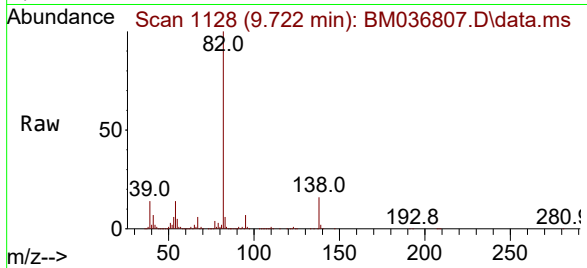
Tgt Ion: 77 Resp: 583288
Ion Ratio Lower Upper
77 100
123 43.3 33.9 50.9
65 12.9 10.6 16.0





#25
Isophorone
Concen: 22.329 ng
RT: 9.722 min Scan# 1128
Delta R.T. -0.000 min
Lab File: BM036807.D
Acq: 30 Sep 2022 12:05

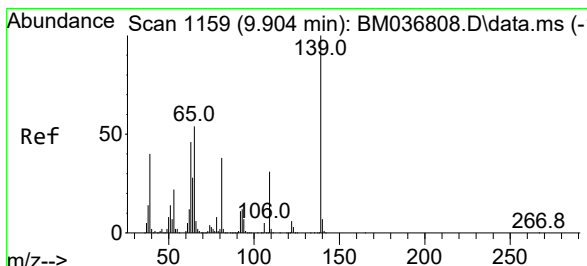
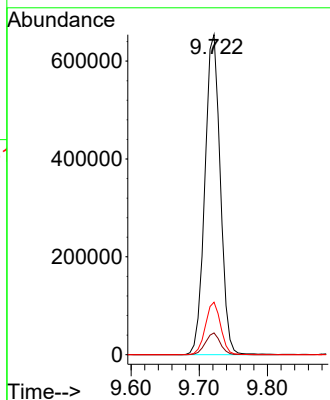
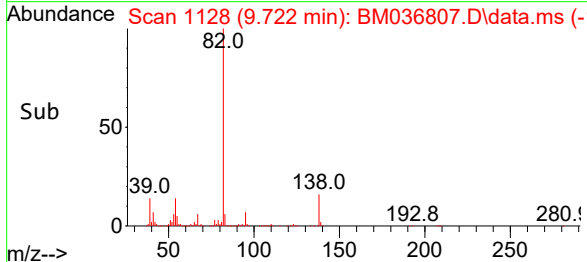
Instrument :
BNA_M
ClientSampleId :
SSTDICC020



Tgt Ion: 82 Resp: 102888
Ion Ratio Lower Upper
82 100
95 6.8 5.3 7.9
138 16.4 13.1 19.7

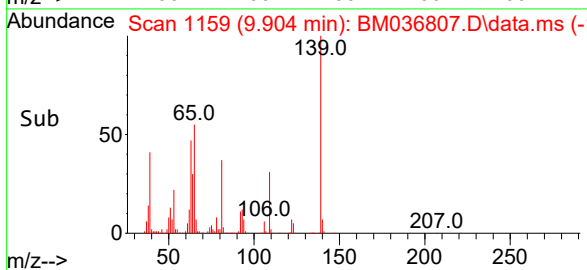
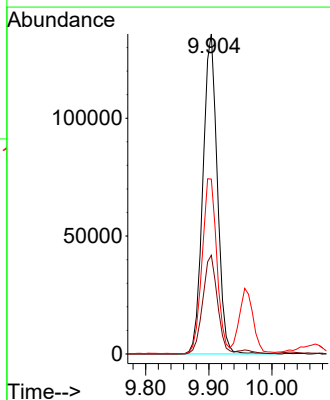
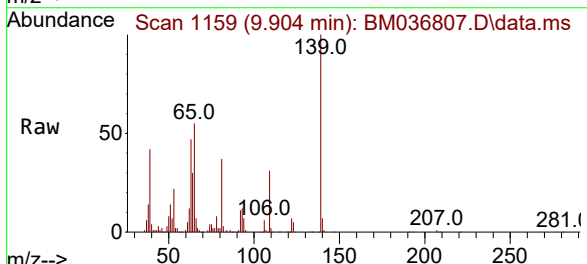
Manual Integrations
APPROVED

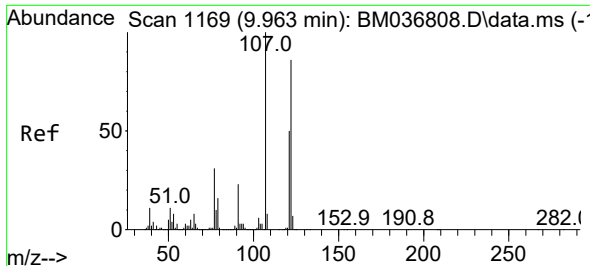
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022



#26
2-Nitrophenol
Concen: 22.556 ng
RT: 9.904 min Scan# 1159
Delta R.T. -0.000 min
Lab File: BM036807.D
Acq: 30 Sep 2022 12:05

Tgt Ion:139 Resp: 215003
Ion Ratio Lower Upper
139 100
109 30.8 24.0 36.0
65 54.7 43.5 65.3





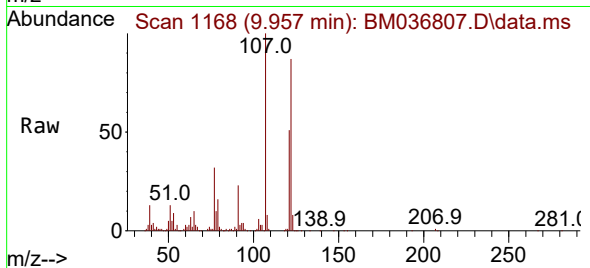
#27
2,4-Dimethylphenol
Concen: 20.562 ng
RT: 9.957 min Scan# 1168
Delta R.T. -0.006 min
Lab File: BM036807.D
Acq: 30 Sep 2022 12:05

Instrument :

BNA_M

ClientSampleId :

SSTDICC020

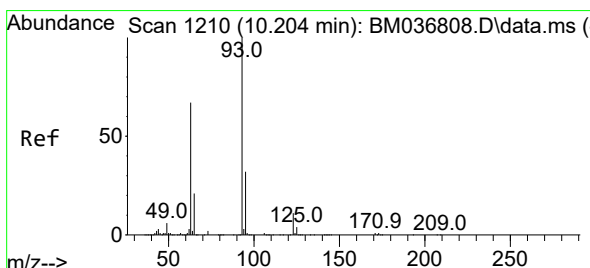
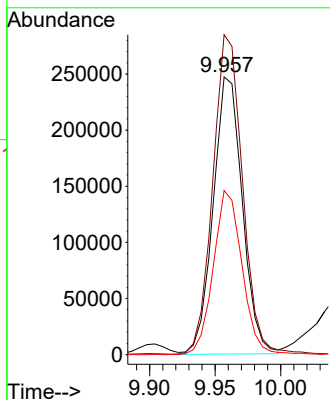
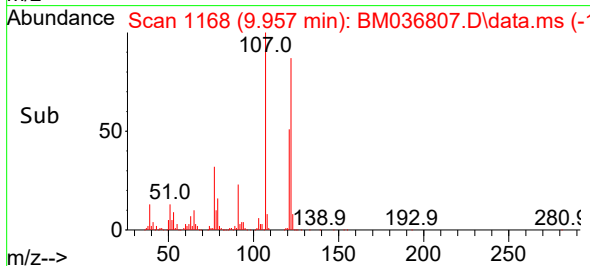


Tgt Ion:122 Resp: 381774
Ion Ratio Lower Upper
122 100
107 115.2 91.4 137.2
121 59.1 46.1 69.1

Manual Integrations

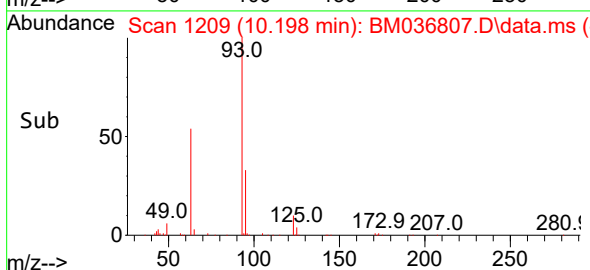
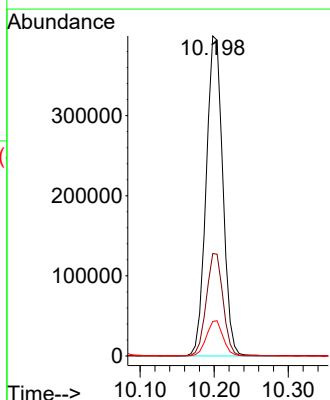
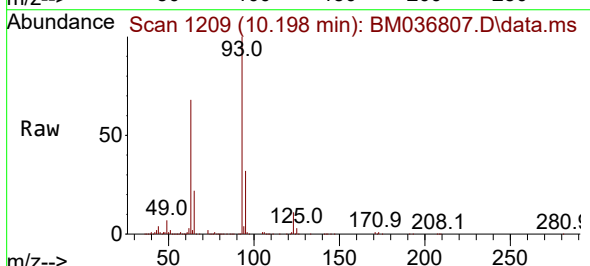
APPROVED

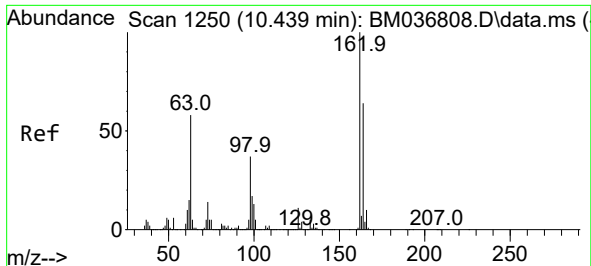
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022



#28
bis(2-Chloroethoxy)methane
Concen: 21.799 ng
RT: 10.198 min Scan# 1209
Delta R.T. -0.006 min
Lab File: BM036807.D
Acq: 30 Sep 2022 12:05

Tgt Ion: 93 Resp: 622059
Ion Ratio Lower Upper
93 100
95 32.0 25.7 38.5
123 10.8 9.0 13.6





#29

2,4-Dichlorophenol

Concen: 20.971 ng

RT: 10.433 min Scan# 1249

Delta R.T. -0.006 min

Lab File: BM036807.D

Acq: 30 Sep 2022 12:05

Instrument :

BNA_M

ClientSampleId :

SSTDICC020

Tgt Ion:162 Resp: 416880

Ion Ratio Lower Upper

162 100

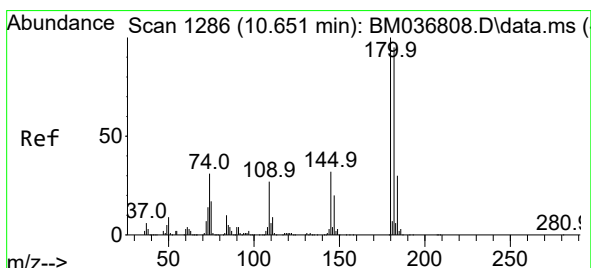
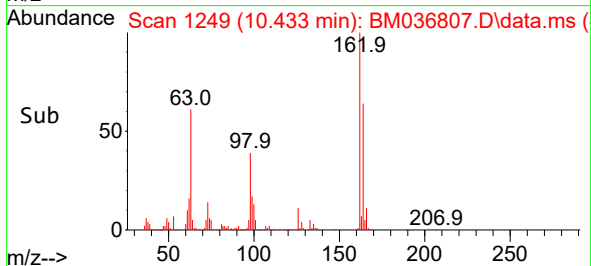
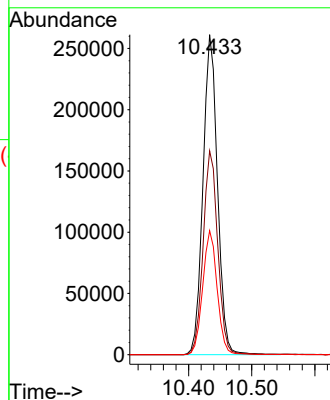
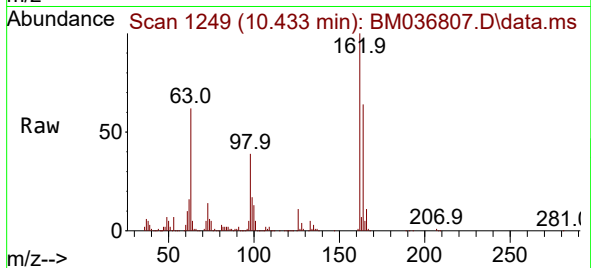
164 63.7 44.8 84.8

98 38.7 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: 19.935 ng

RT: 10.651 min Scan# 1286

Delta R.T. -0.000 min

Lab File: BM036807.D

Acq: 30 Sep 2022 12:05

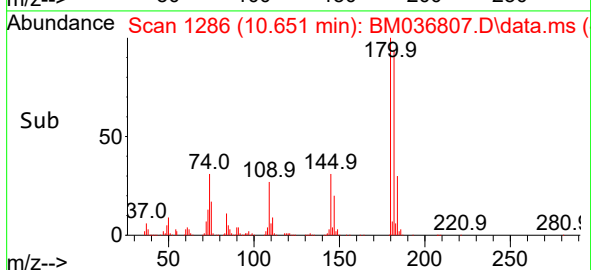
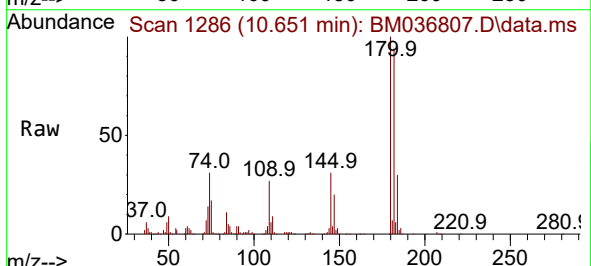
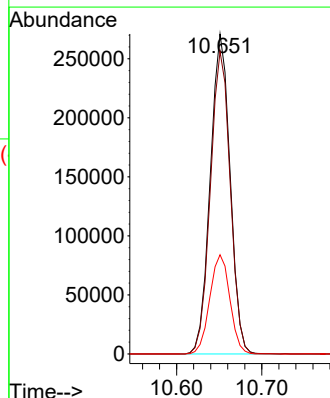
Tgt Ion:180 Resp: 437323

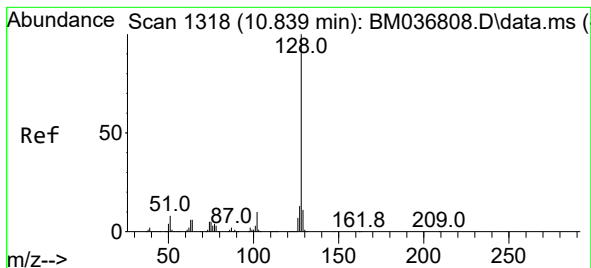
Ion Ratio Lower Upper

180 100

182 94.5 76.3 114.5

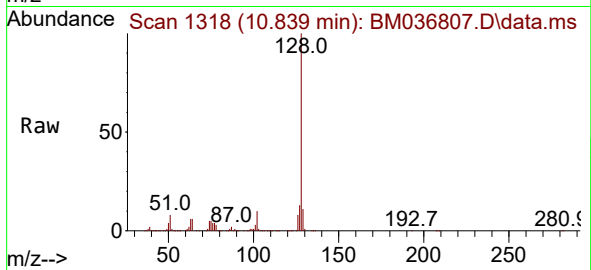
145 31.0 25.2 37.8





#31
Naphthalene
Concen: 20.226 ng
RT: 10.839 min Scan# 1187
Delta R.T. -0.000 min
Lab File: BM036807.D
Acq: 30 Sep 2022 12:05

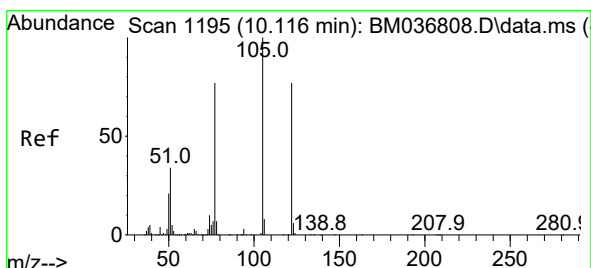
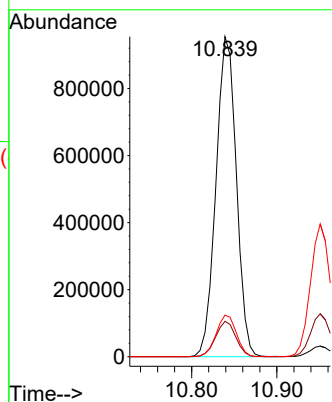
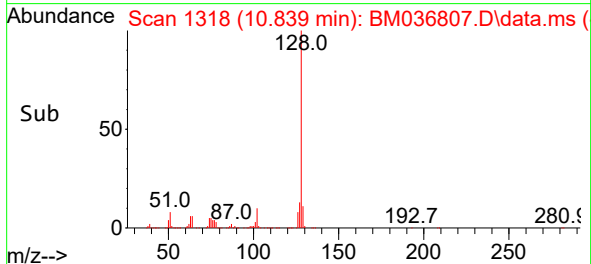
Instrument :
BNA_M
ClientSampleId :
SSTDICC020



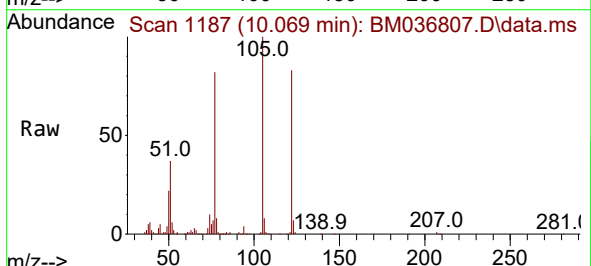
Tgt Ion:128 Resp: 158509
Ion Ratio Lower Upper
128 100
129 11.0 8.6 13.0
127 13.0 10.4 15.6

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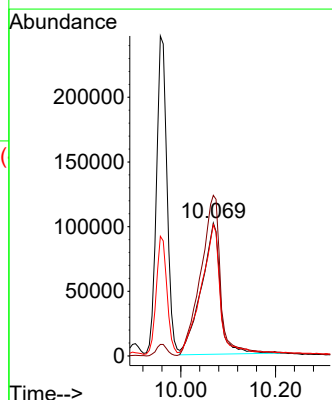
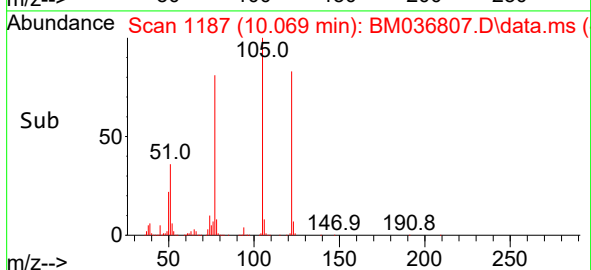
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022

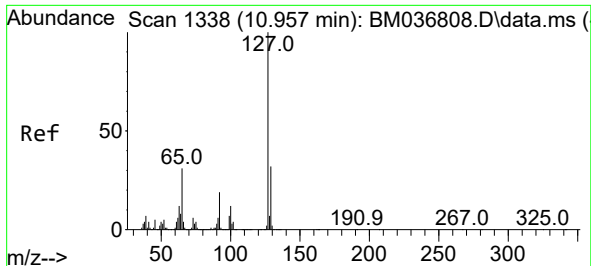


#32
Benzoic acid
Concen: 21.138 ng
RT: 10.069 min Scan# 1187
Delta R.T. -0.047 min
Lab File: BM036807.D
Acq: 30 Sep 2022 12:05



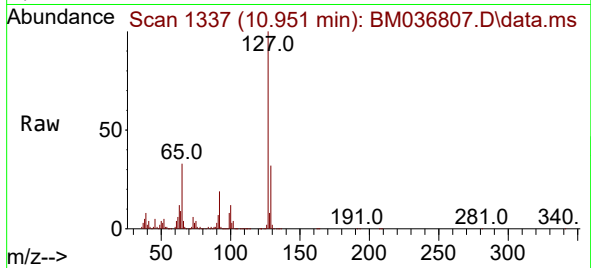
Tgt Ion:122 Resp: 282277
Ion Ratio Lower Upper
122 100
105 120.8 105.8 145.8
77 98.7 79.9 119.9





#33
4-Chloroaniline
Concen: 21.223 ng
RT: 10.951 min Scan# 1337
Delta R.T. -0.006 min
Lab File: BM036807.D
Acq: 30 Sep 2022 12:05

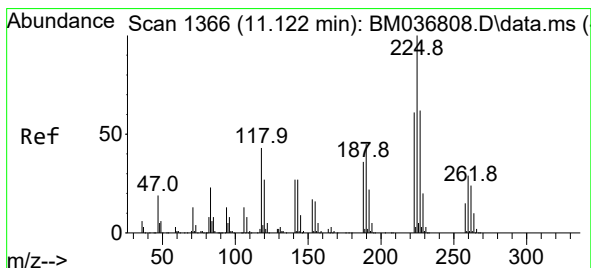
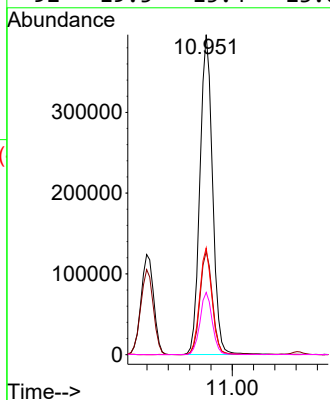
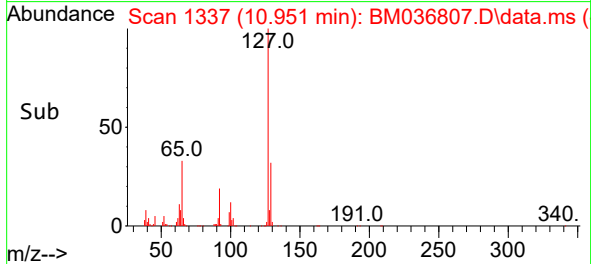
Instrument :
BNA_M
ClientSampleId :
SSTDICC020



Tgt Ion:127 Resp: 650095
Ion Ratio Lower Upper
127 100
129 32.2 25.6 38.4
65 33.3 25.6 38.4
92 19.5 15.4 23.0

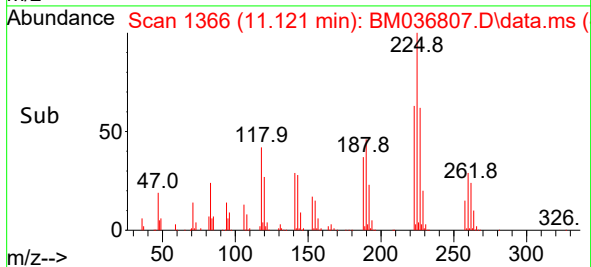
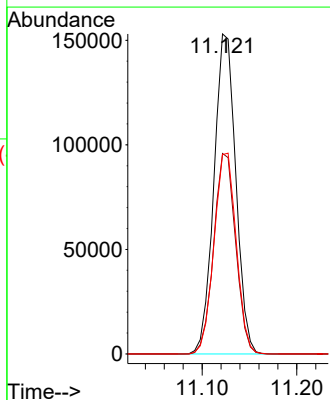
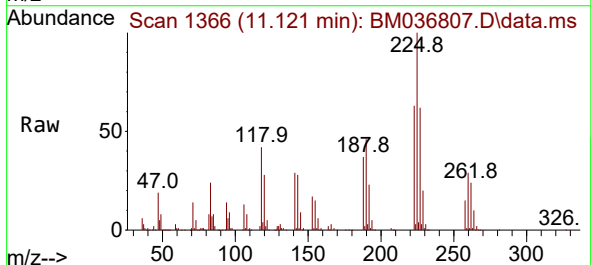
Manual Integrations
APPROVED

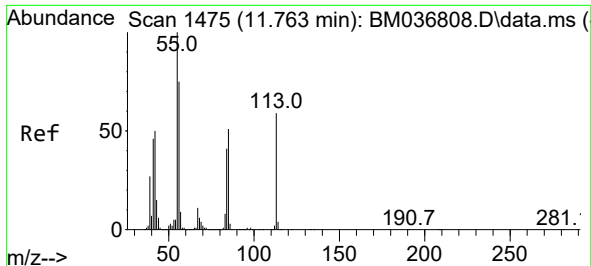
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022



#34
Hexachlorobutadiene
Concen: 20.483 ng
RT: 11.121 min Scan# 1366
Delta R.T. -0.000 min
Lab File: BM036807.D
Acq: 30 Sep 2022 12:05

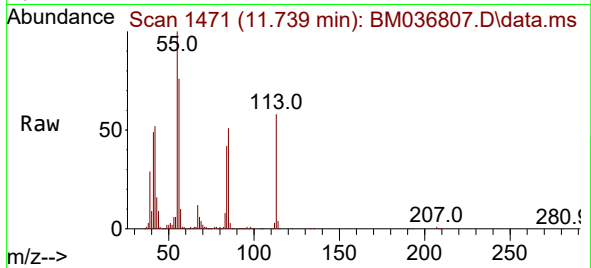
Tgt Ion:225 Resp: 245987
Ion Ratio Lower Upper
225 100
223 62.7 51.4 77.0
227 65.3 53.0 79.4





#35
Caprolactam
Concen: 23.710 ng
RT: 11.739 min Scan# 1475
Delta R.T. -0.024 min
Lab File: BM036807.D
Acq: 30 Sep 2022 12:05

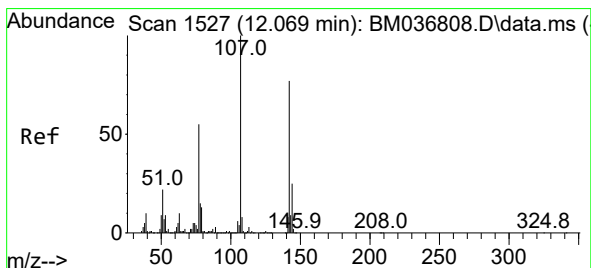
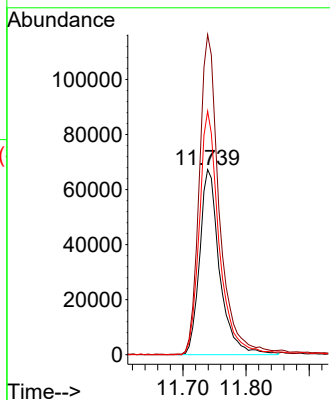
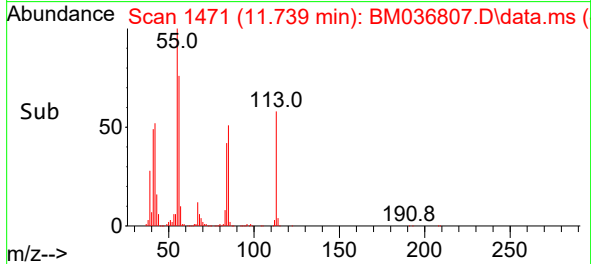
Instrument :
BNA_M
ClientSampleId :
SSTDICC020



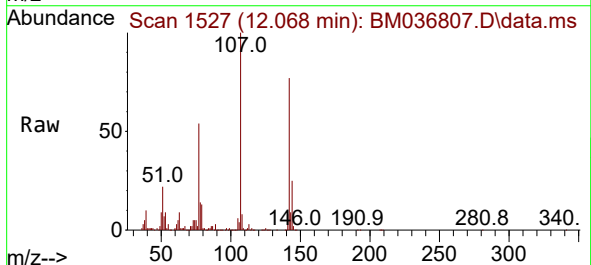
Tgt Ion:113 Resp: 148015
Ion Ratio Lower Upper
113 100
55 172.9 153.0 193.0
56 131.5 108.8 148.8

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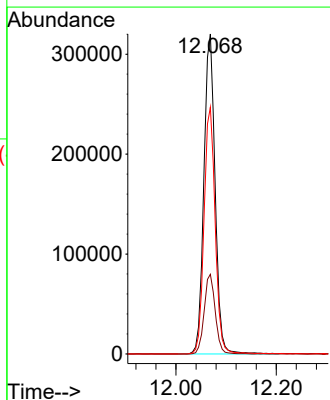
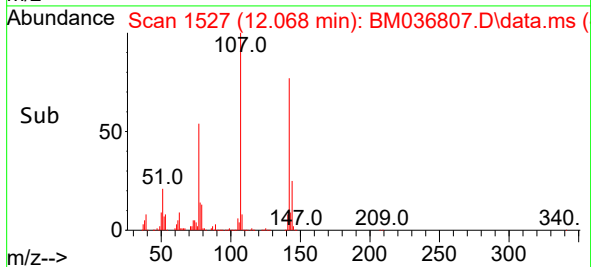
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022

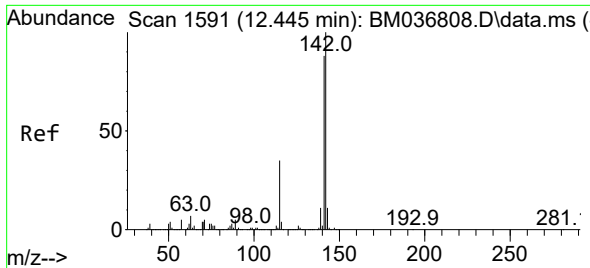


#36
4-Chloro-3-methylphenol
Concen: 22.619 ng
RT: 12.068 min Scan# 1527
Delta R.T. -0.000 min
Lab File: BM036807.D
Acq: 30 Sep 2022 12:05



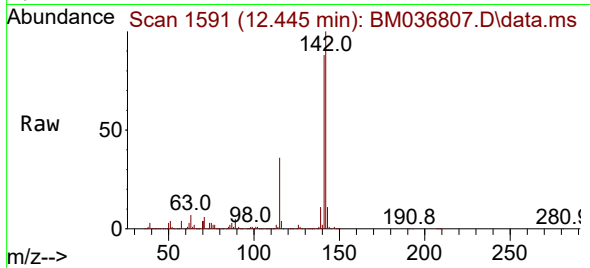
Tgt Ion:107 Resp: 497983
Ion Ratio Lower Upper
107 100
144 24.9 20.3 30.5
142 77.1 62.8 94.2





#37
2-Methylnaphthalene
Concen: 21.525 ng
RT: 12.445 min Scan# 1591
Delta R.T. -0.000 min
Lab File: BM036807.D
Acq: 30 Sep 2022 12:05

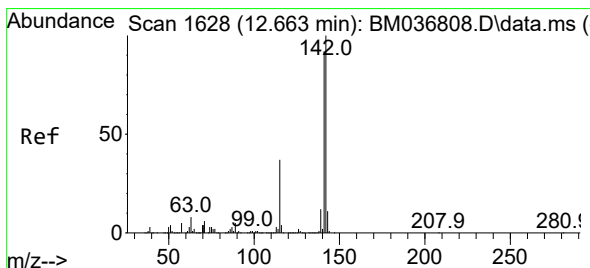
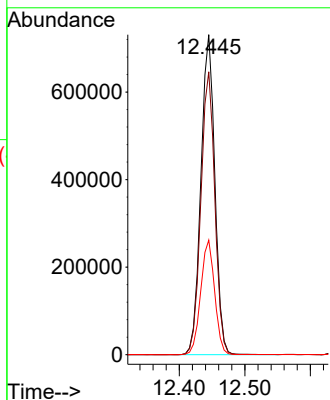
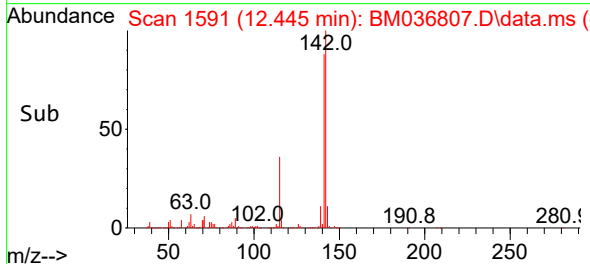
Instrument :
BNA_M
ClientSampleId :
SSTDICC020



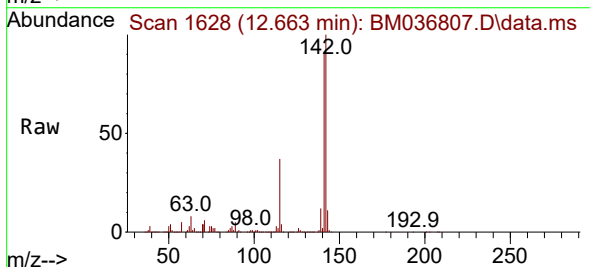
Tgt Ion:142 Resp: 108371
Ion Ratio Lower Upper
142 100
141 88.4 70.9 106.3
115 35.8 28.6 42.8

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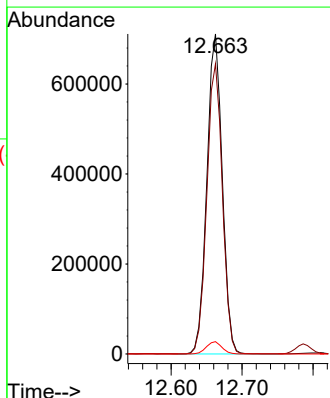
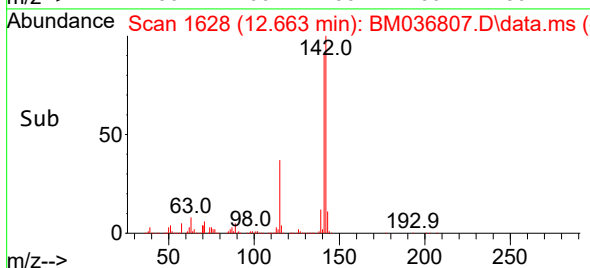
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022

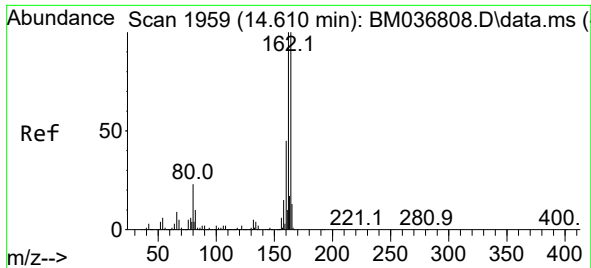


#38
1-Methylnaphthalene
Concen: 21.787 ng
RT: 12.663 min Scan# 1628
Delta R.T. -0.000 min
Lab File: BM036807.D
Acq: 30 Sep 2022 12:05



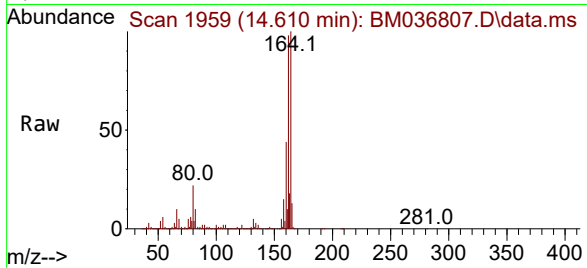
Tgt Ion:142 Resp: 1070225
Ion Ratio Lower Upper
142 100
141 90.7 73.7 110.5
116 3.9 3.0 4.4





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.610 min Scan# 1959
Delta R.T. -0.000 min
Lab File: BM036807.D
Acq: 30 Sep 2022 12:05

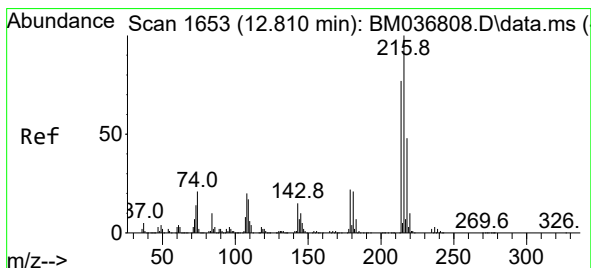
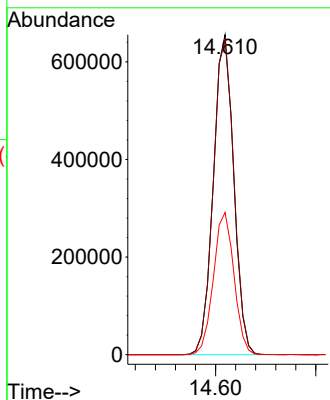
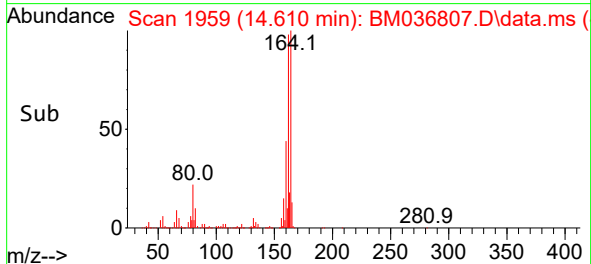
Instrument :
BNA_M
ClientSampleId :
SSTDICC020



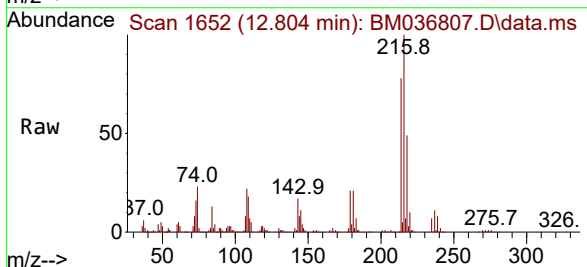
Tgt Ion:164 Resp: 923558
Ion Ratio Lower Upper
164 100
162 98.3 78.3 117.5
160 44.5 35.0 52.4

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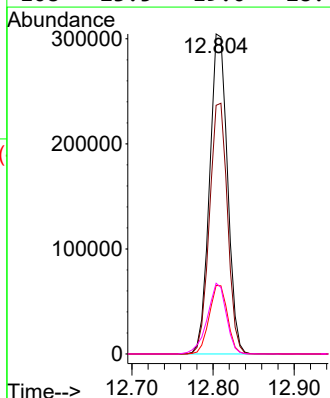
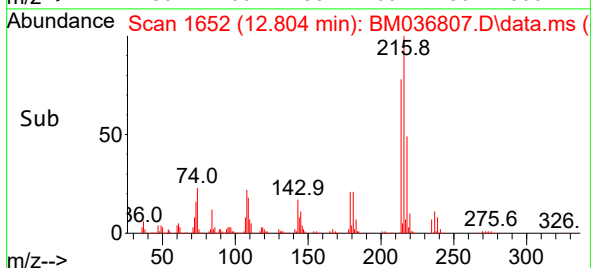
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022

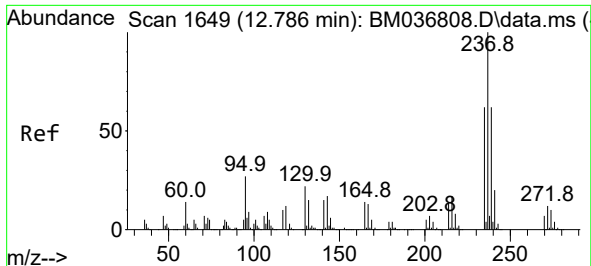


#40
1,2,4,5-Tetrachlorobenzene
Concen: 18.568 ng
RT: 12.804 min Scan# 1652
Delta R.T. -0.006 min
Lab File: BM036807.D
Acq: 30 Sep 2022 12:05



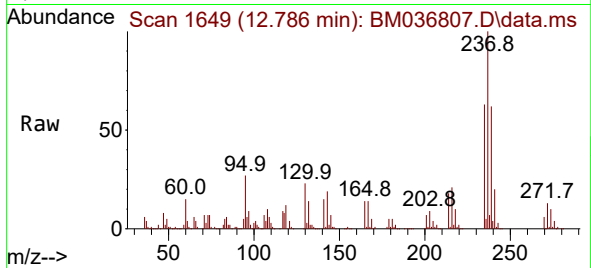
Tgt Ion:216 Resp: 466618
Ion Ratio Lower Upper
216 100
214 78.8 63.4 95.2
179 21.8 17.4 26.0
108 23.5 19.0 28.4





#41
Hexachlorocyclopentadiene
Concen: 18.303 ng
RT: 12.786 min Scan# 1649
Delta R.T. -0.000 min
Lab File: BM036807.D
Acq: 30 Sep 2022 12:05

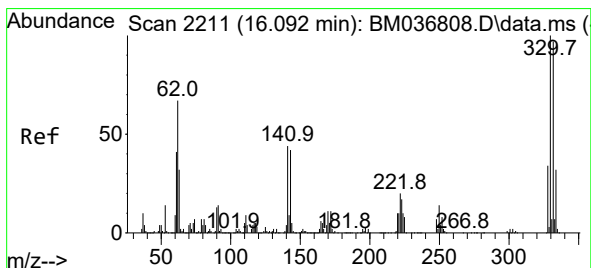
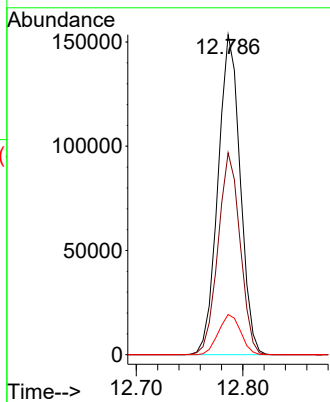
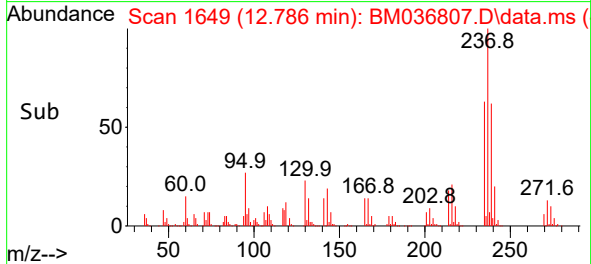
Instrument :
BNA_M
ClientSampleId :
SSTDICC020



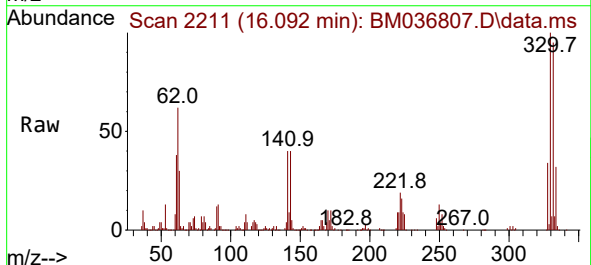
Tgt Ion: 237 Resp: 221524
Ion Ratio Lower Upper
237 100
235 63.1 42.4 82.4
272 12.6 0.0 32.2

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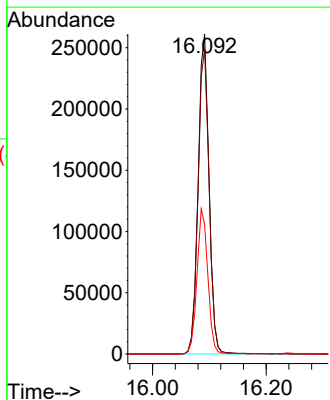
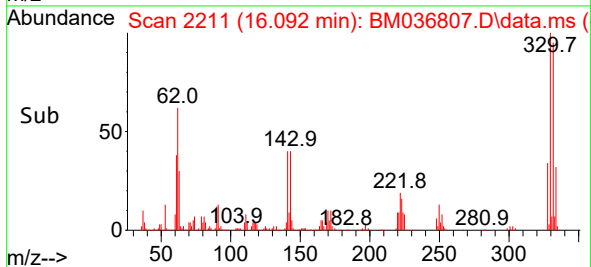
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022

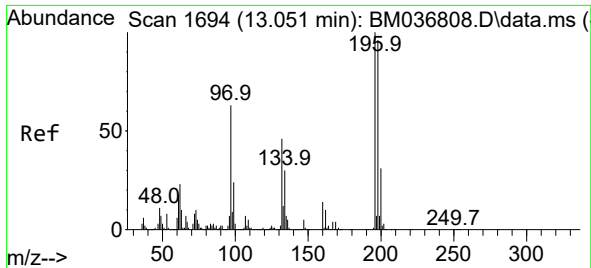


#42
2,4,6-Tribromophenol
Concen: 45.446 ng
RT: 16.092 min Scan# 2211
Delta R.T. -0.000 min
Lab File: BM036807.D
Acq: 30 Sep 2022 12:05



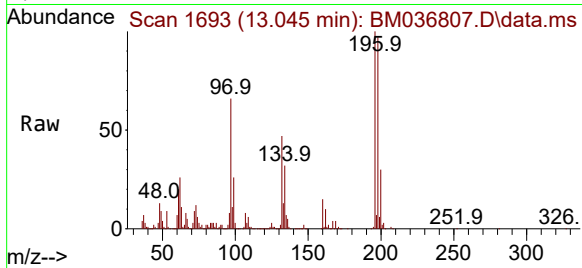
Tgt Ion: 330 Resp: 349016
Ion Ratio Lower Upper
330 100
332 96.2 77.3 115.9
141 45.2 36.9 55.3





#43
2,4,6-Trichlorophenol
Concen: 19.917 ng
RT: 13.045 min Scan# 1
Delta R.T. -0.006 min
Lab File: BM036807.D
Acq: 30 Sep 2022 12:05

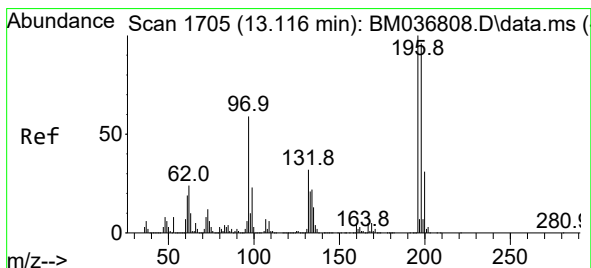
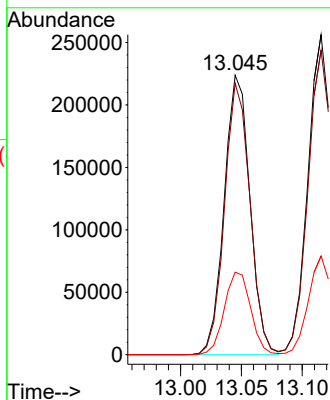
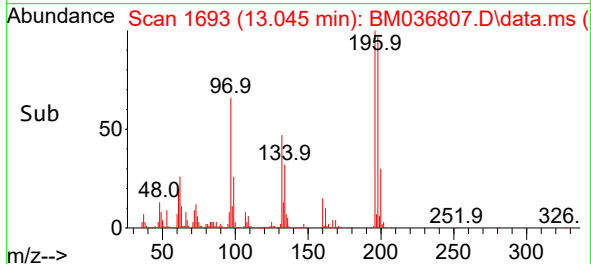
Instrument :
BNA_M
ClientSampleId :
SSTDICC020



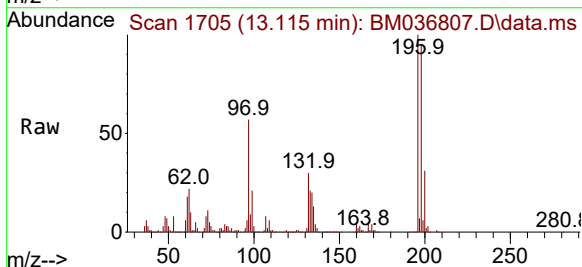
Tgt Ion:196 Resp: 329994
Ion Ratio Lower Upper
196 100
198 97.1 76.5 114.7
200 29.6 24.8 37.2

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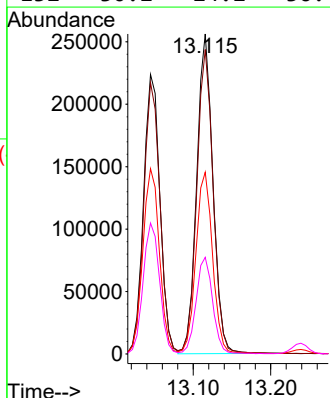
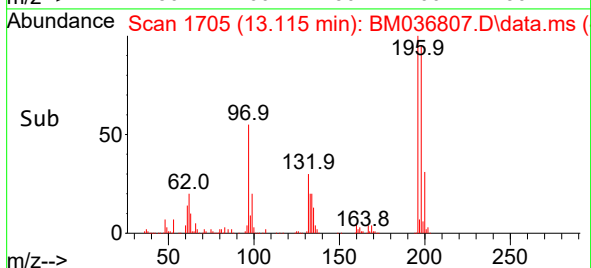
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022

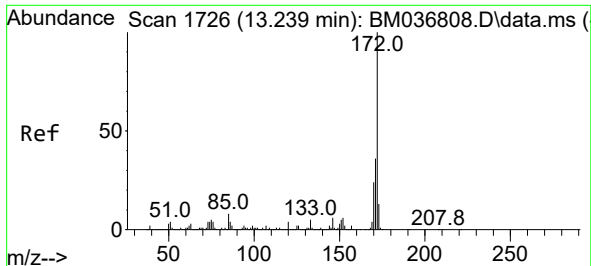


#44
2,4,5-Trichlorophenol
Concen: 20.294 ng
RT: 13.115 min Scan# 1705
Delta R.T. -0.000 min
Lab File: BM036807.D
Acq: 30 Sep 2022 12:05



Tgt Ion:196 Resp: 373012
Ion Ratio Lower Upper
196 100
198 95.1 77.4 116.0
97 56.8 46.4 69.6
132 30.2 24.2 36.4





#45

2-Fluorobiphenyl

Concen: 39.197 ng

RT: 13.239 min Scan# 1726

Delta R.T. -0.000 min

Lab File: BM036807.D

Acq: 30 Sep 2022 12:05

Instrument :

BNA_M

ClientSampleId :

SSTDICC020

Tgt Ion:172 Resp: 2522119

Ion Ratio Lower Upper

172 100

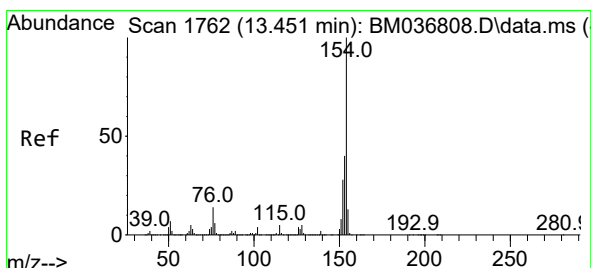
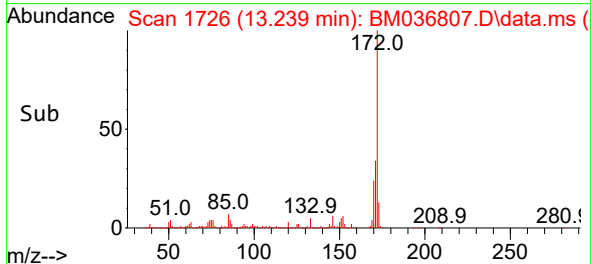
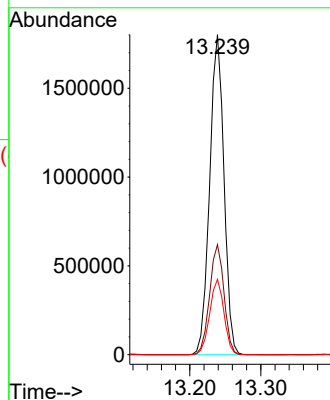
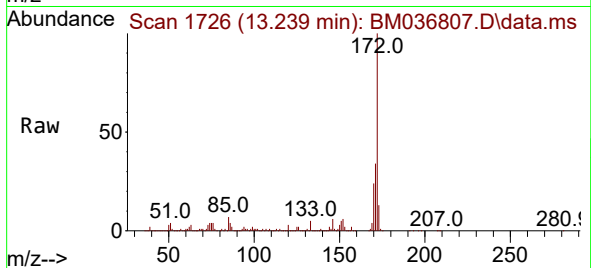
171 34.4 28.3 42.5

170 23.6 19.0 28.4

Manual Integrations

APPROVED

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



#46

1,1'-Biphenyl

Concen: 19.334 ng

RT: 13.451 min Scan# 1762

Delta R.T. -0.000 min

Lab File: BM036807.D

Acq: 30 Sep 2022 12:05

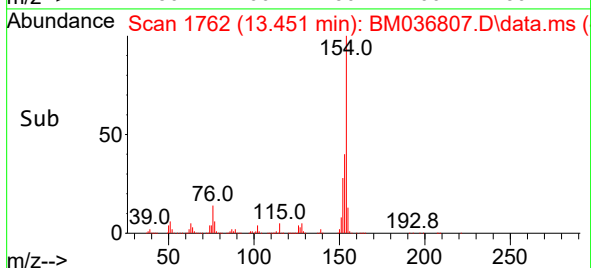
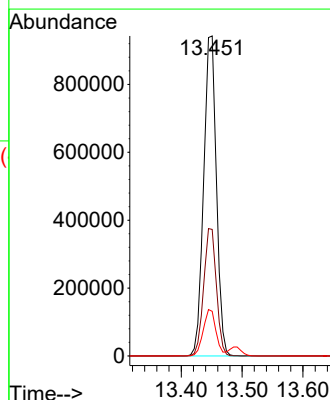
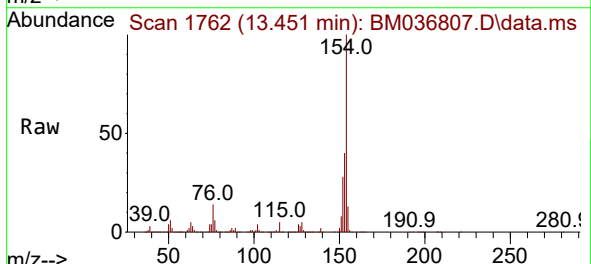
Tgt Ion:154 Resp: 1369241

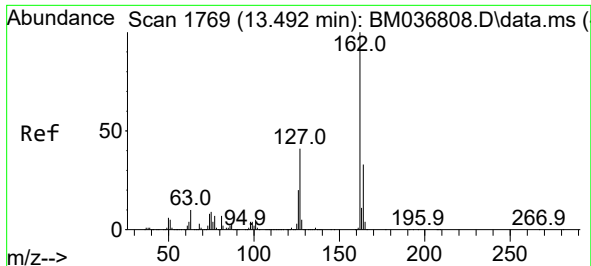
Ion Ratio Lower Upper

154 100

153 39.6 20.0 60.0

76 13.9 0.0 34.2





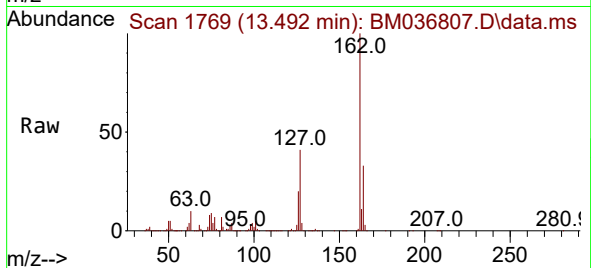
#47
2-Chloronaphthalene
Concen: 19.232 ng
RT: 13.492 min Scan# 1769
Delta R.T. -0.000 min
Lab File: BM036807.D
Acq: 30 Sep 2022 12:05

Instrument :

BNA_M

ClientSampleId :

SSTDICC020

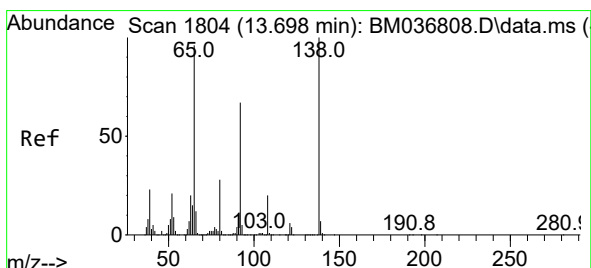
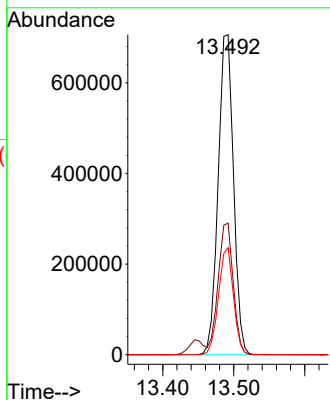
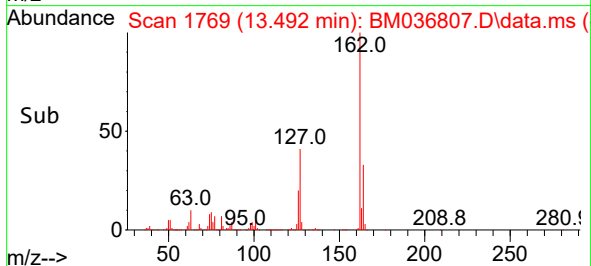


Tgt Ion:162 Resp: 1055180
Ion Ratio Lower Upper
162 100
127 41.1 32.9 49.3
164 33.4 26.3 39.5

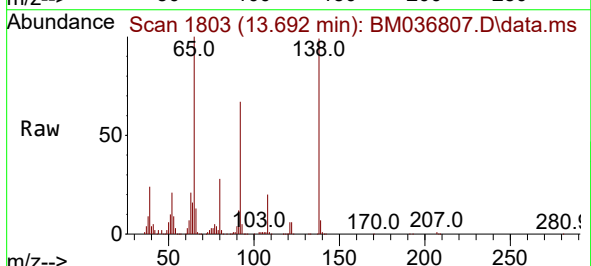
Manual Integrations

APPROVED

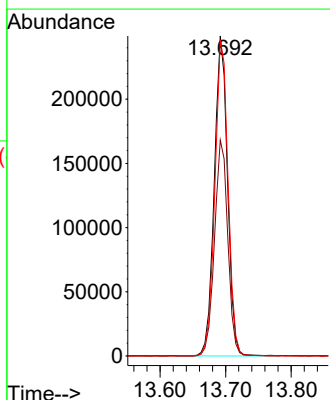
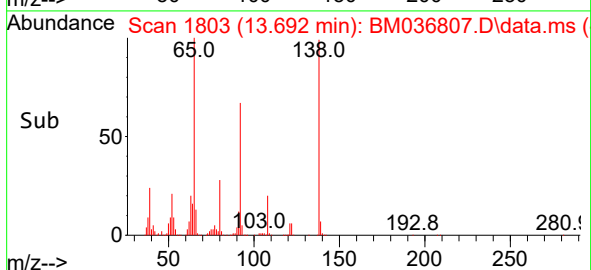
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022

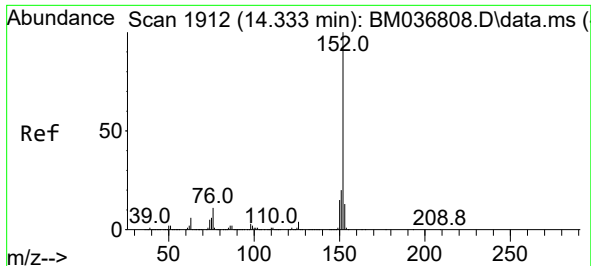


#48
2-Nitroaniline
Concen: 21.100 ng
RT: 13.692 min Scan# 1803
Delta R.T. -0.006 min
Lab File: BM036807.D
Acq: 30 Sep 2022 12:05



Tgt Ion: 65 Resp: 349401
Ion Ratio Lower Upper
65 100
92 67.4 54.7 82.1
138 98.7 80.2 120.2





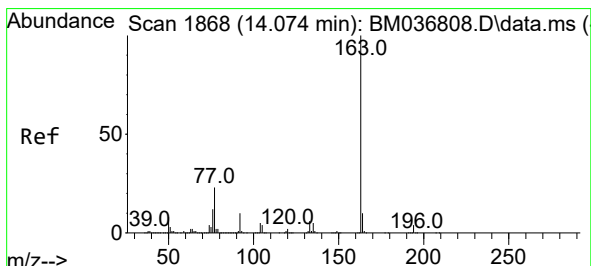
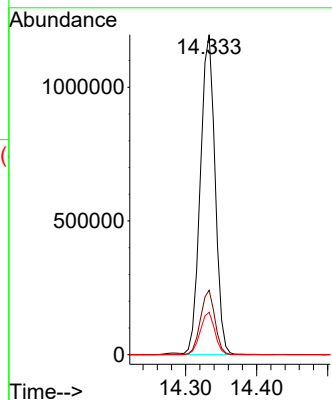
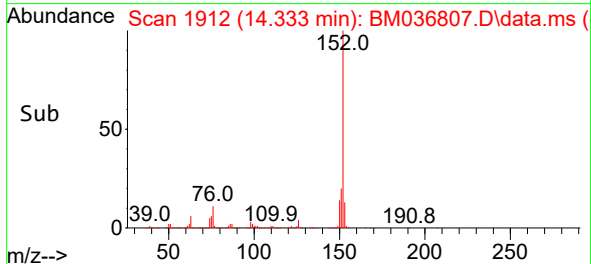
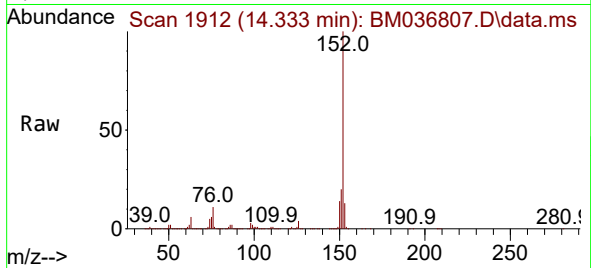
#49
Acenaphthylene
Concen: 20.314 ng
RT: 14.333 min Scan# 1912
Delta R.T. -0.000 min
Lab File: BM036807.D
Acq: 30 Sep 2022 12:05

Instrument :
BNA_M
ClientSampleId :
SSTDICC020

Tgt Ion:152 Resp: 1726144
Ion Ratio Lower Upper
152 100
151 20.2 15.8 23.8
153 13.2 10.4 15.6

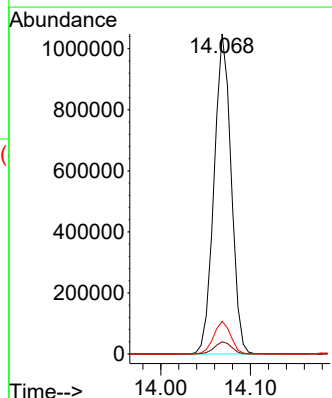
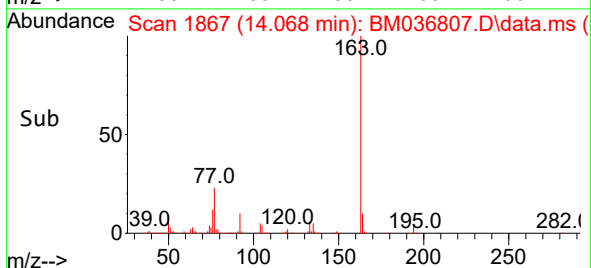
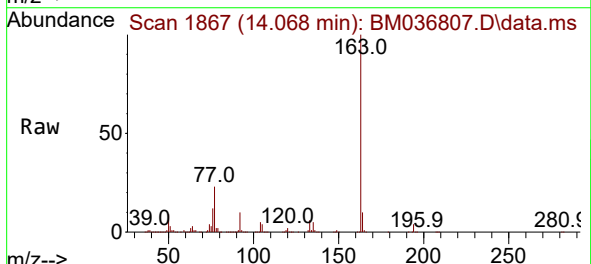
Manual Integrations
APPROVED

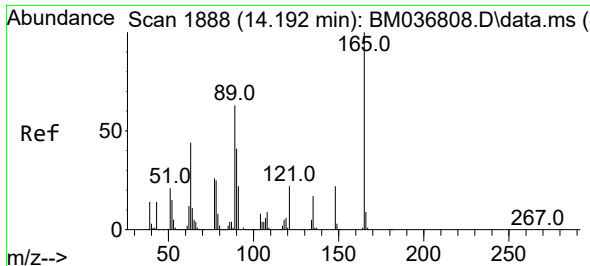
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022



#50
Dimethylphthalate
Concen: 22.115 ng
RT: 14.068 min Scan# 1867
Delta R.T. -0.006 min
Lab File: BM036807.D
Acq: 30 Sep 2022 12:05

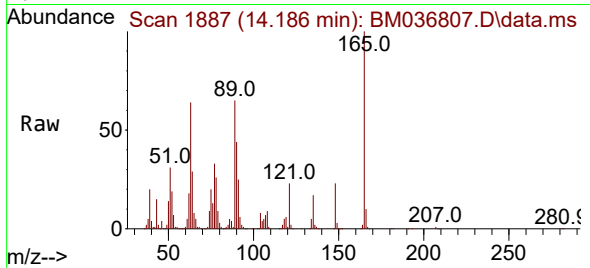
Tgt Ion:163 Resp: 1387622
Ion Ratio Lower Upper
163 100
194 3.8 3.1 4.7
164 10.2 8.1 12.1





#51
2,6-Dinitrotoluene
Concen: 22.104 ng
RT: 14.186 min Scan# 1887
Delta R.T. -0.006 min
Lab File: BM036807.D
Acq: 30 Sep 2022 12:05

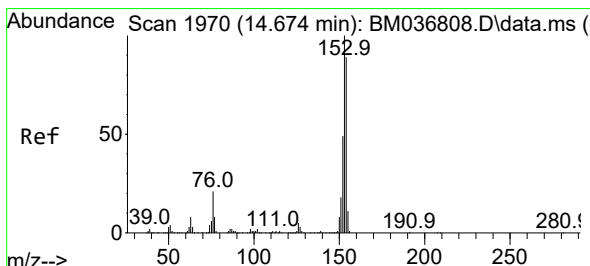
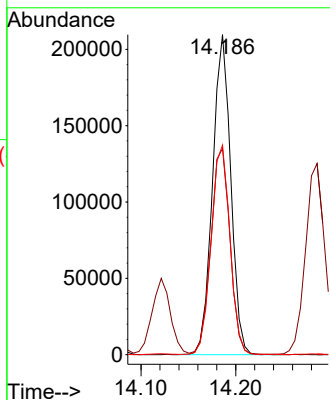
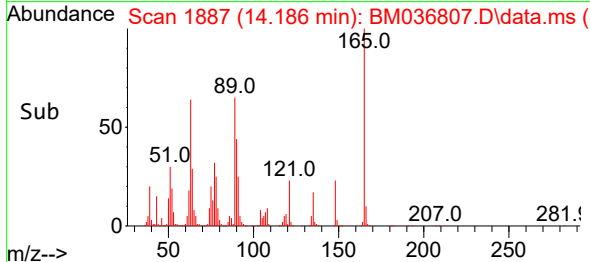
Instrument :
BNA_M
ClientSampleId :
SSTDICC020



Tgt Ion:165 Resp: 27892
Ion Ratio Lower Upper
165 100
63 64.4 55.8 83.8
89 65.5 57.9 86.9

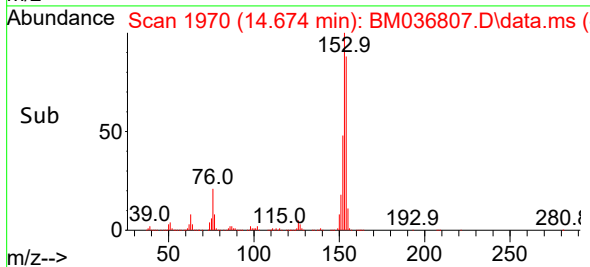
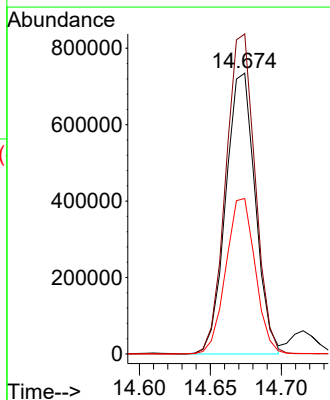
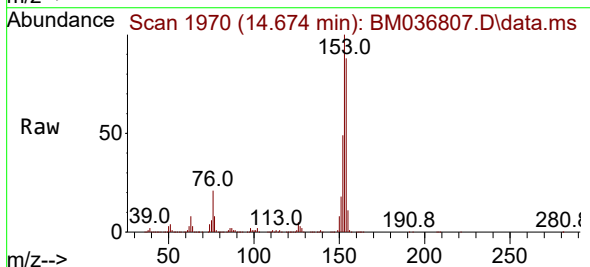
Manual Integrations
APPROVED

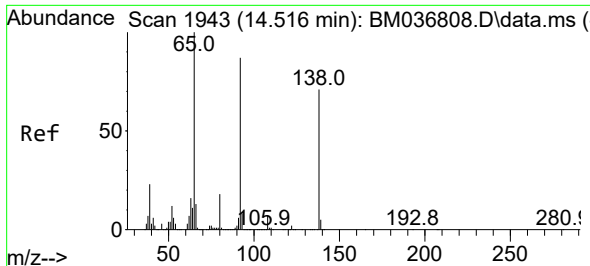
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022



#52
Acenaphthene
Concen: 19.919 ng
RT: 14.674 min Scan# 1970
Delta R.T. -0.000 min
Lab File: BM036807.D
Acq: 30 Sep 2022 12:05

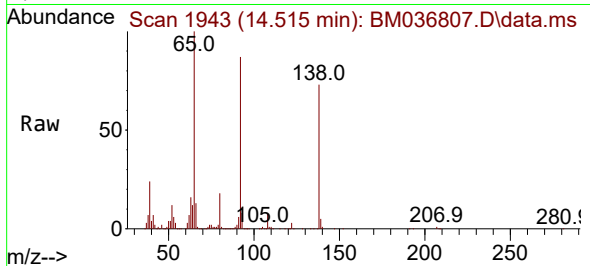
Tgt Ion:154 Resp: 1063909
Ion Ratio Lower Upper
154 100
153 113.9 90.5 135.7
152 55.4 43.9 65.9





#53
3-Nitroaniline
Concen: 23.007 ng
RT: 14.515 min Scan# 1943
Delta R.T. -0.000 min
Lab File: BM036807.D
Acq: 30 Sep 2022 12:05

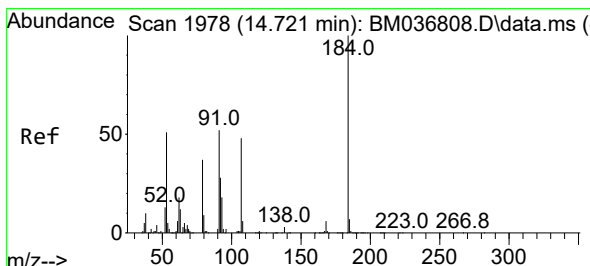
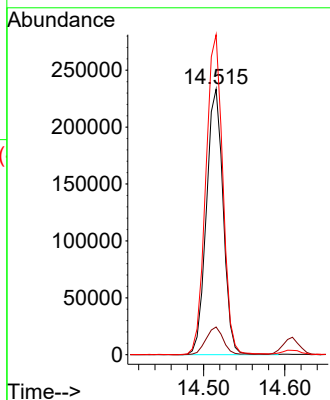
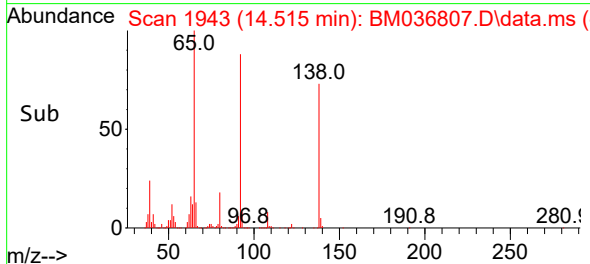
Instrument :
BNA_M
ClientSampleId :
SSTDICC020



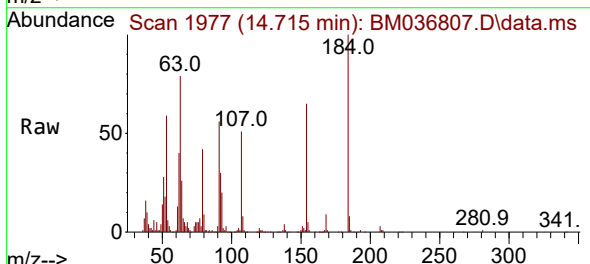
Tgt Ion:138 Resp: 334362
Ion Ratio Lower Upper
138 100
108 10.4 8.7 13.1
92 120.5 97.9 146.9

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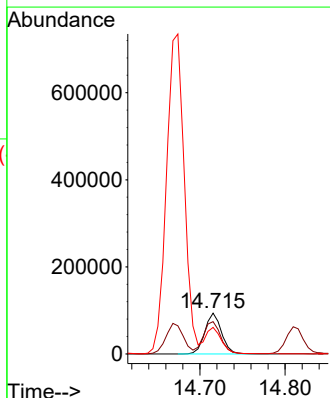
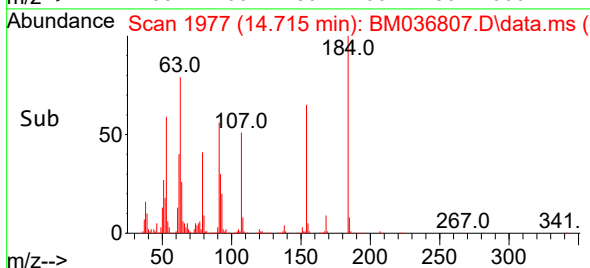
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022

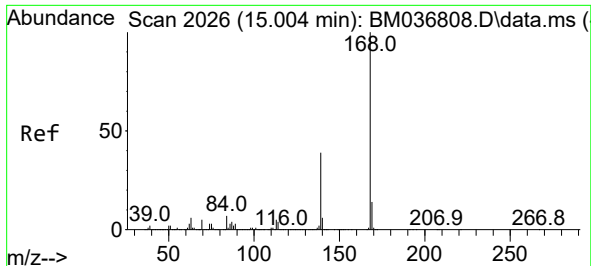


#54
2,4-Dinitrophenol
Concen: 22.499 ng
RT: 14.715 min Scan# 1977
Delta R.T. -0.006 min
Lab File: BM036807.D
Acq: 30 Sep 2022 12:05



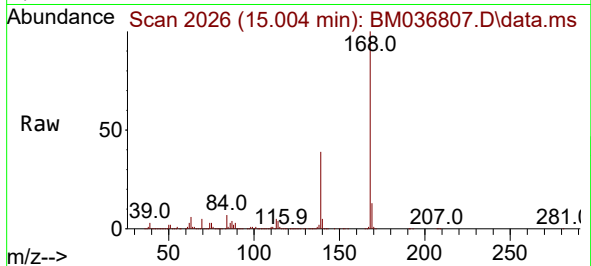
Tgt Ion:184 Resp: 127380
Ion Ratio Lower Upper
184 100
63 79.2 62.6 93.8
154 65.1 51.6 77.4





#55
Dibenzenofuran
Concen: 20.682 ng
RT: 15.004 min Scan# 2026
Delta R.T. -0.000 min
Lab File: BM036807.D
Acq: 30 Sep 2022 12:05

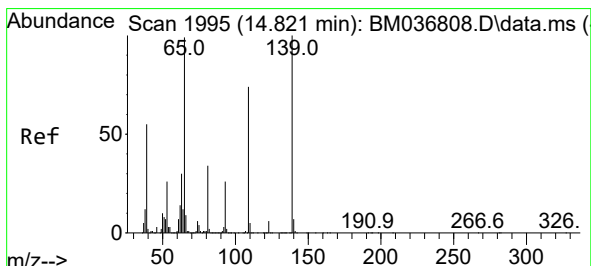
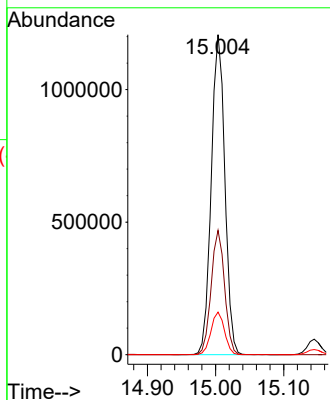
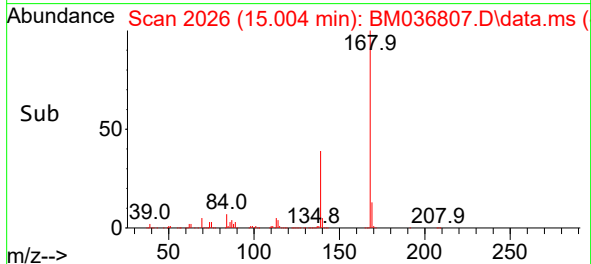
Instrument :
BNA_M
ClientSampleId :
SSTDICC020



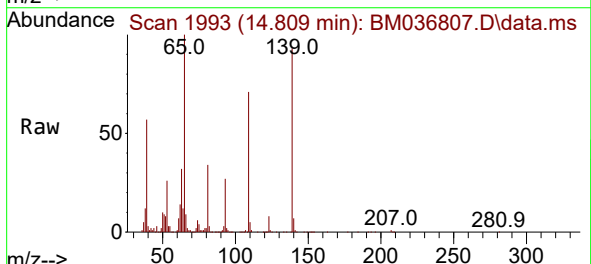
Tgt Ion:168 Resp: 1675800
Ion Ratio Lower Upper
168 100
139 38.9 30.9 46.3
169 13.3 10.5 15.7

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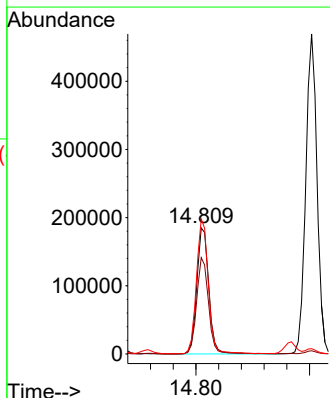
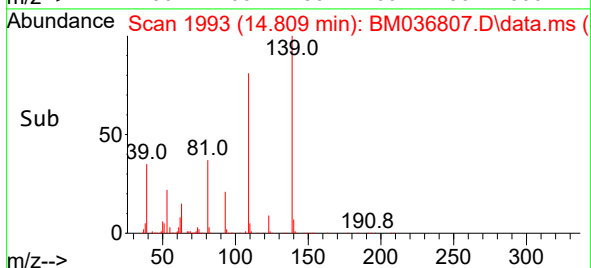
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022

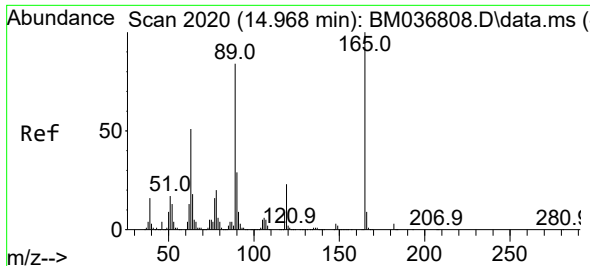


#56
4-Nitrophenol
Concen: 22.143 ng
RT: 14.809 min Scan# 1993
Delta R.T. -0.012 min
Lab File: BM036807.D
Acq: 30 Sep 2022 12:05



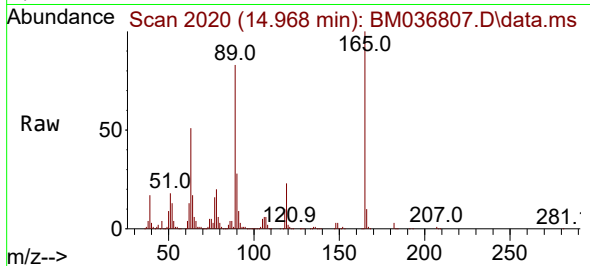
Tgt Ion:139 Resp: 273184
Ion Ratio Lower Upper
139 100
109 76.5 56.7 96.7
65 107.0 84.1 124.1





#57
2,4-Dinitrotoluene
Concen: 24.687 ng
RT: 14.968 min Scan# 2020
Delta R.T. -0.000 min
Lab File: BM036807.D
Acq: 30 Sep 2022 12:05

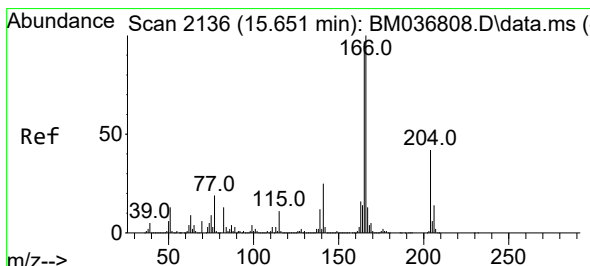
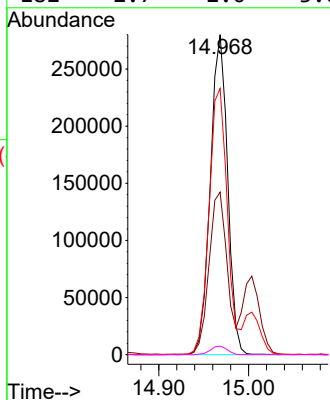
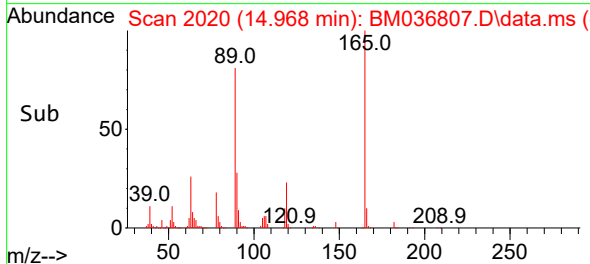
Instrument :
BNA_M
ClientSampleId :
SSTDICC020



Tgt Ion:165 Resp: 37409
Ion Ratio Lower Upper
165 100
63 50.8 42.6 63.8
89 83.2 70.2 105.4
182 2.7 2.0 3.0

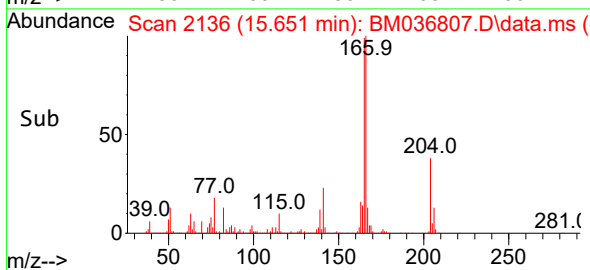
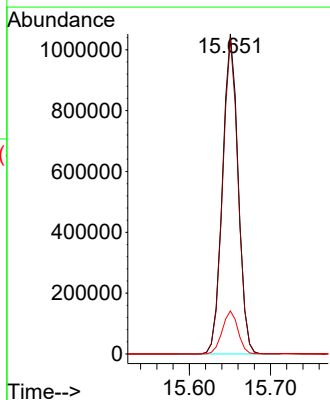
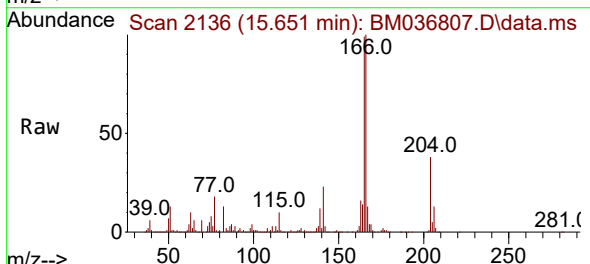
Manual Integrations
APPROVED

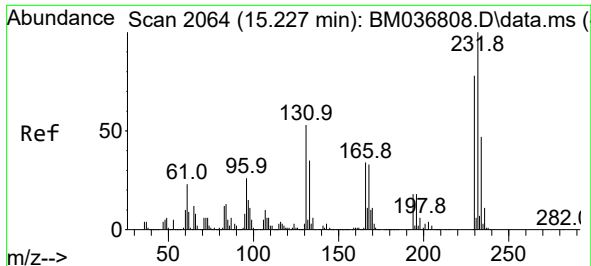
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022



#58
Fluorene
Concen: 21.260 ng
RT: 15.651 min Scan# 2136
Delta R.T. -0.000 min
Lab File: BM036807.D
Acq: 30 Sep 2022 12:05

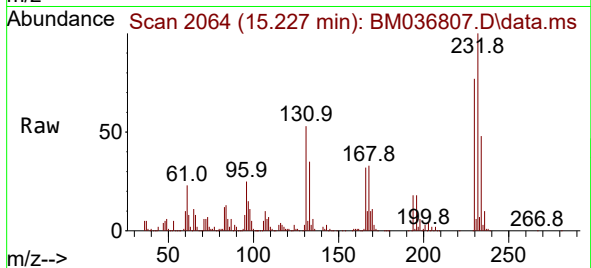
Tgt Ion:166 Resp: 1409444
Ion Ratio Lower Upper
166 100
165 98.6 78.7 118.1
167 13.4 10.7 16.1





#59
2,3,4,6-Tetrachlorophenol
Concen: 22.351 ng
RT: 15.227 min Scan# 2064
Delta R.T. -0.000 min
Lab File: BM036807.D
Acq: 30 Sep 2022 12:05

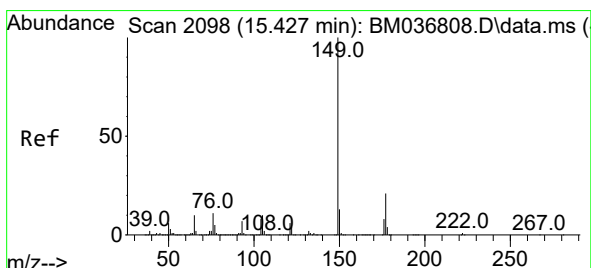
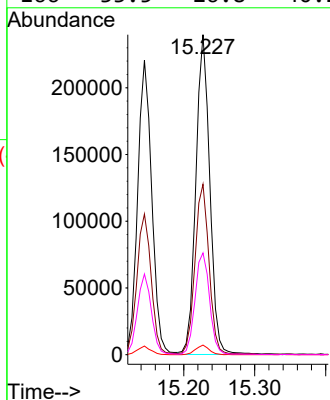
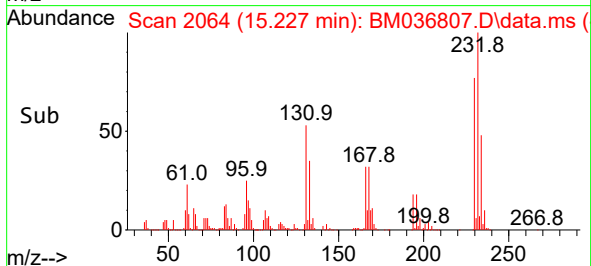
Instrument :
BNA_M
ClientSampleId :
SSTDICC020



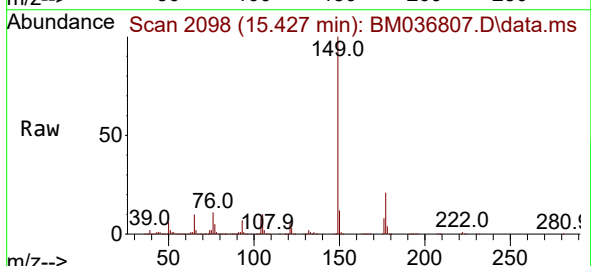
Tgt Ion:232 Resp: 32770
Ion Ratio Lower Upper
232 100
131 53.9 43.4 65.2
130 2.9 2.2 3.4
166 33.5 26.8 40.2

Manual Integrations
APPROVED

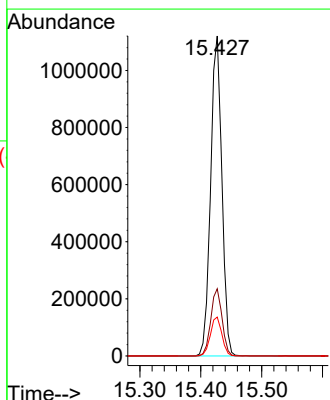
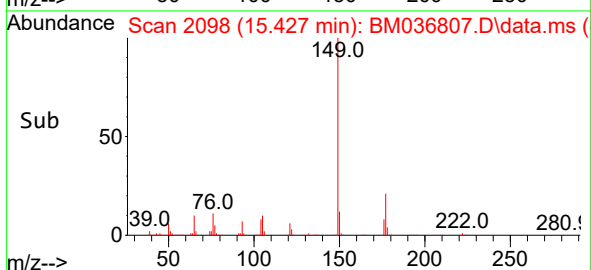
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022

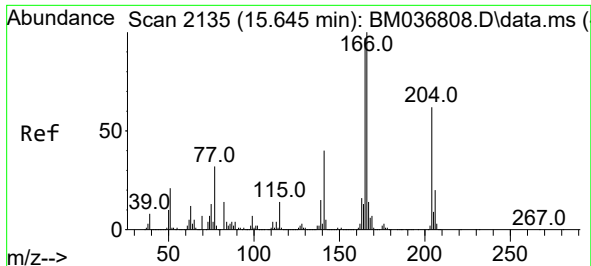


#60
Diethylphthalate
Concen: 23.872 ng
RT: 15.427 min Scan# 2098
Delta R.T. -0.000 min
Lab File: BM036807.D
Acq: 30 Sep 2022 12:05



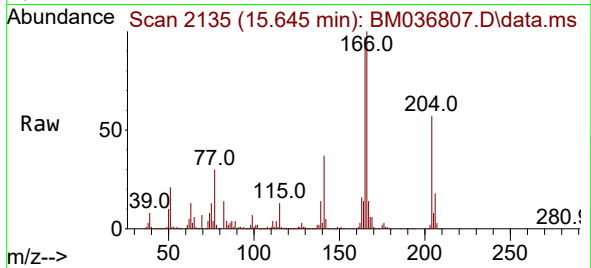
Tgt Ion:149 Resp: 1439154
Ion Ratio Lower Upper
149 100
177 21.0 16.8 25.2
150 12.2 9.9 14.9





#61
4-Chlorophenyl-phenylether
Concen: 21.811 ng
RT: 15.645 min Scan# 2135
Delta R.T. -0.000 min
Lab File: BM036807.D
Acq: 30 Sep 2022 12:05

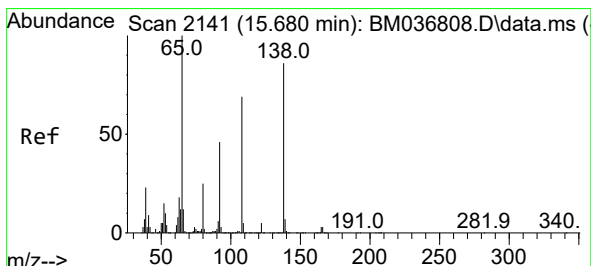
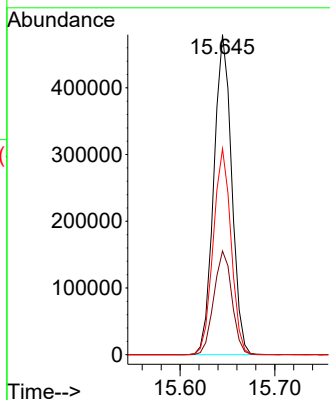
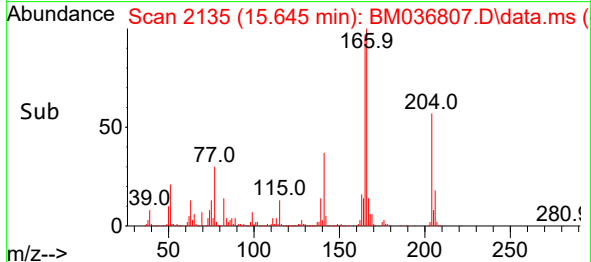
Instrument :
BNA_M
ClientSampleId :
SSTDICC020



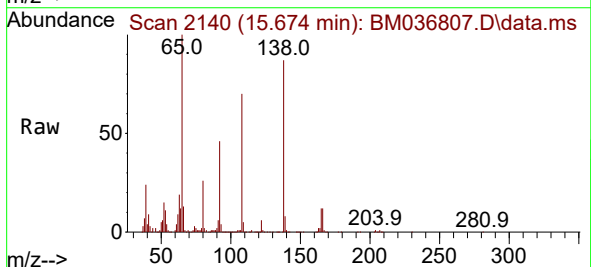
Tgt Ion:204 Resp: 630700
Ion Ratio Lower Upper
204 100
206 32.4 26.2 39.4
141 64.4 52.1 78.1

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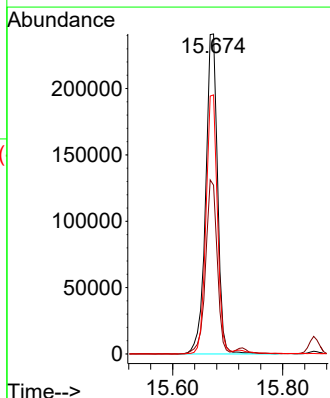
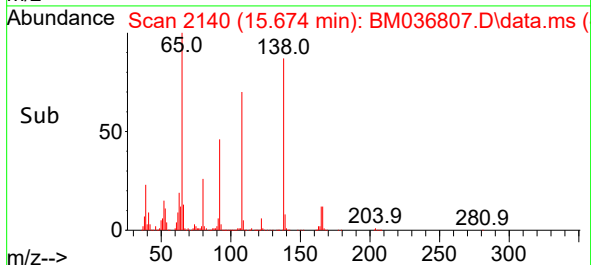
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022

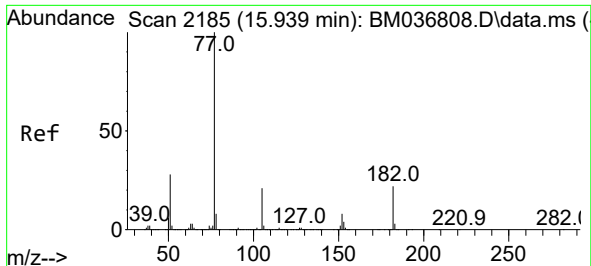


#62
4-Nitroaniline
Concen: 24.529 ng
RT: 15.674 min Scan# 2140
Delta R.T. -0.006 min
Lab File: BM036807.D
Acq: 30 Sep 2022 12:05



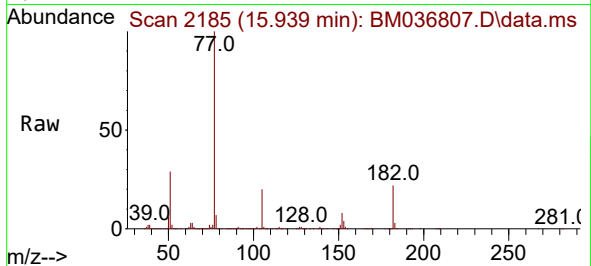
Tgt Ion:138 Resp: 362298
Ion Ratio Lower Upper
138 100
92 52.7 34.5 74.5
108 80.9 62.7 102.7





#63
Azobenzene
Concen: 22.925 ng
RT: 15.939 min Scan# 2185
Delta R.T. -0.000 min
Lab File: BM036807.D
Acq: 30 Sep 2022 12:05

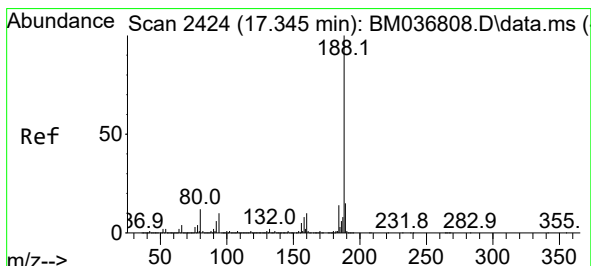
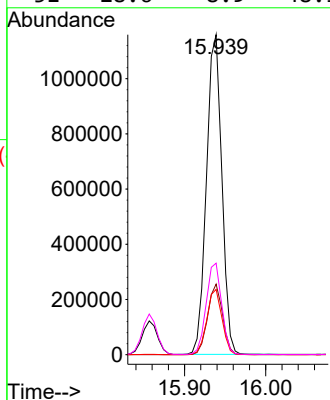
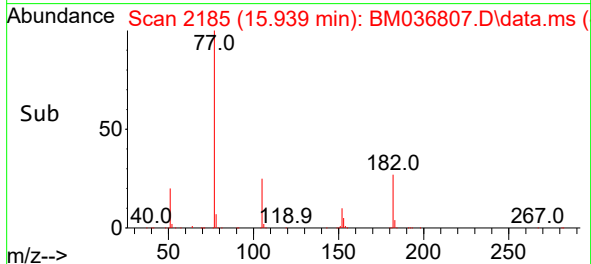
Instrument :
BNA_M
ClientSampleId :
SSTDICC020



Tgt Ion: 77 Resp: 152043
Ion Ratio Lower Upper
77 100
182 22.1 1.1 41.1
105 20.4 0.3 40.3
51 28.6 8.9 48.9

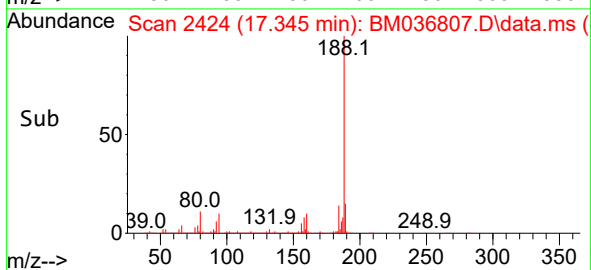
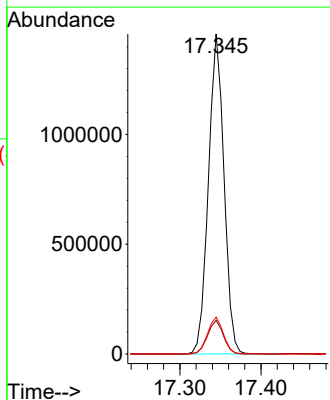
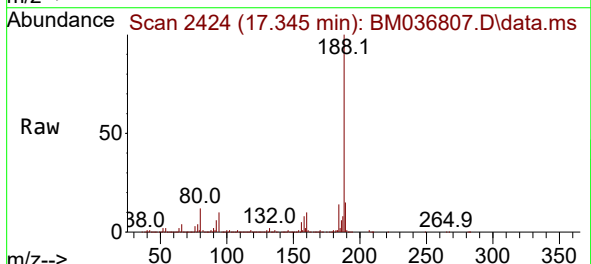
Manual Integrations
APPROVED

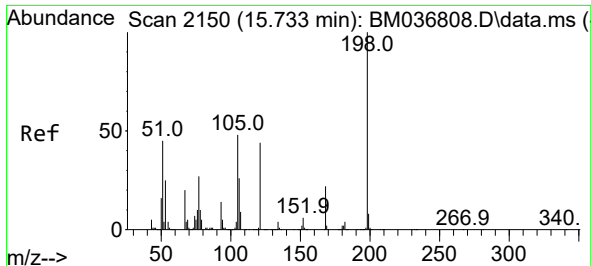
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.345 min Scan# 2424
Delta R.T. -0.000 min
Lab File: BM036807.D
Acq: 30 Sep 2022 12:05

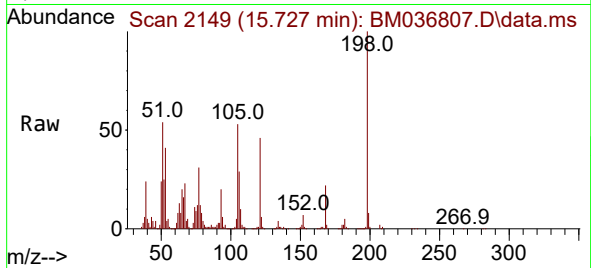
Tgt Ion:188 Resp: 1939878
Ion Ratio Lower Upper
188 100
94 10.5 8.9 13.3
80 11.5 10.0 15.0





#65
4,6-Dinitro-2-methylphenol
Concen: 20.807 ng
RT: 15.727 min Scan# 2149
Delta R.T. -0.006 min
Lab File: BM036807.D
Acq: 30 Sep 2022 12:05

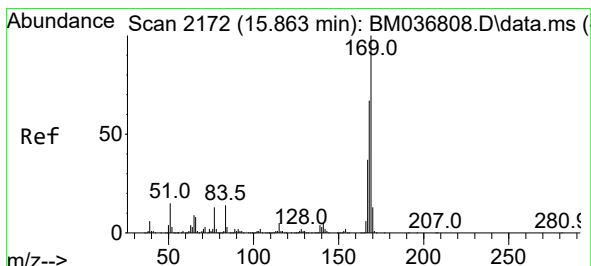
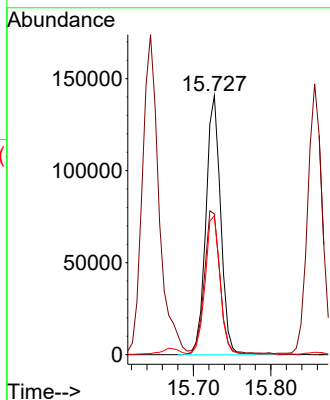
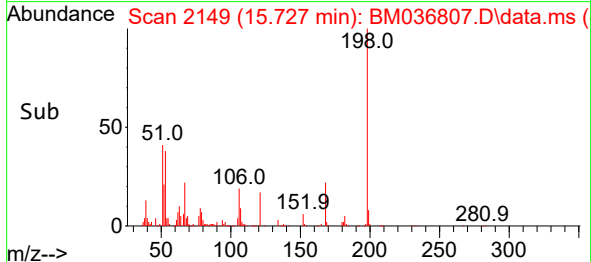
Instrument :
BNA_M
ClientSampleId :
SSTDICC020



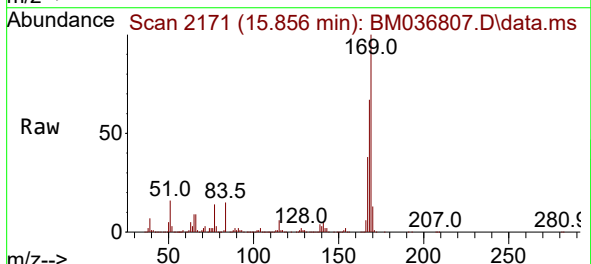
Tgt Ion:198 Resp: 185632
Ion Ratio Lower Upper
198 100
51 54.3 37.0 77.0
105 53.5 34.8 74.8

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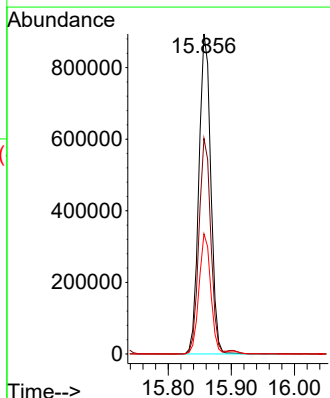
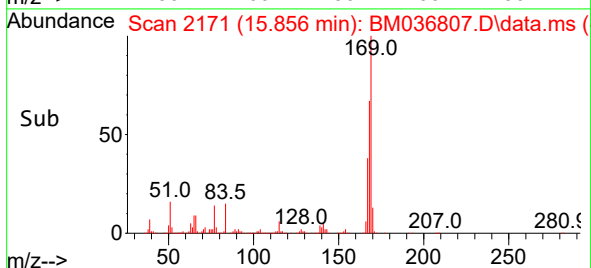
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022

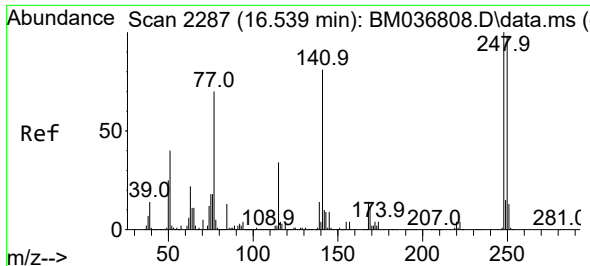


#66
n-Nitrosodiphenylamine
Concen: 19.148 ng
RT: 15.856 min Scan# 2171
Delta R.T. -0.006 min
Lab File: BM036807.D
Acq: 30 Sep 2022 12:05



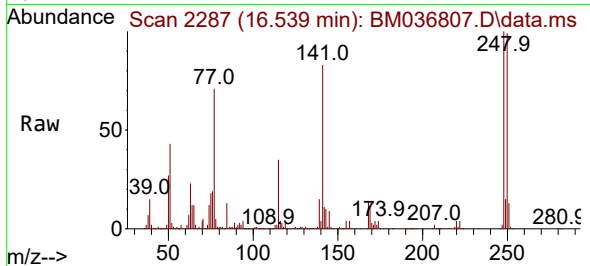
Tgt Ion:169 Resp: 1169766
Ion Ratio Lower Upper
169 100
168 67.3 54.6 82.0
167 37.6 29.6 44.4





#67
4-Bromophenyl-phenylether
Concen: 20.096 ng
RT: 16.539 min Scan# 2287
Delta R.T. -0.000 min
Lab File: BM036807.D
Acq: 30 Sep 2022 12:05

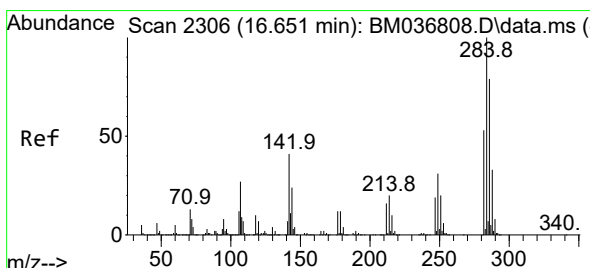
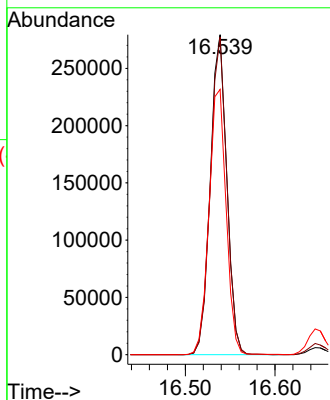
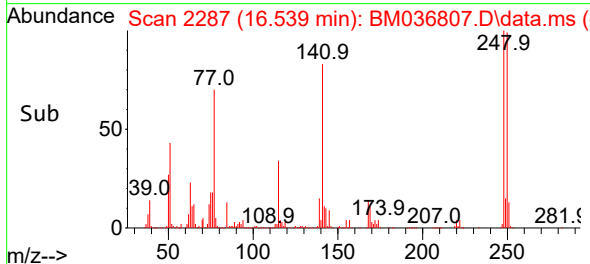
Instrument :
BNA_M
ClientSampleId :
SSTDICC020



Tgt Ion:248 Resp: 358089
Ion Ratio Lower Upper
248 100
250 99.2 77.0 115.4
141 82.9 67.4 101.2

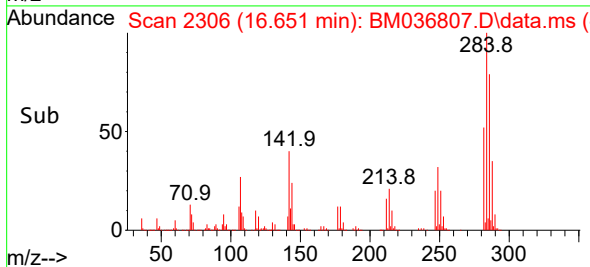
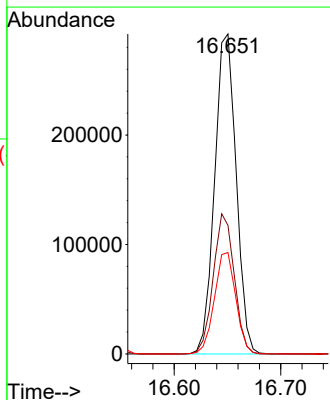
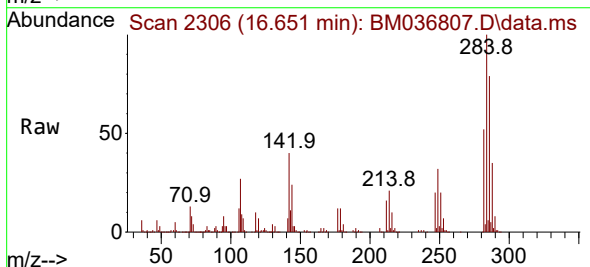
Manual Integrations
APPROVED

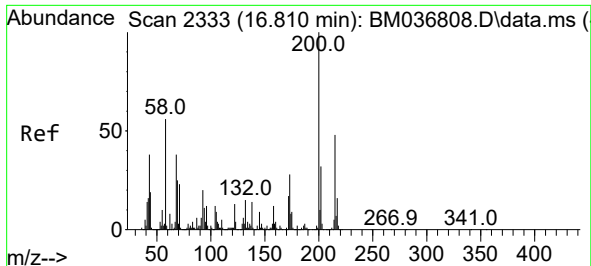
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022



#68
Hexachlorobenzene
Concen: 19.889 ng
RT: 16.651 min Scan# 2306
Delta R.T. -0.000 min
Lab File: BM036807.D
Acq: 30 Sep 2022 12:05

Tgt Ion:284 Resp: 409788
Ion Ratio Lower Upper
284 100
142 40.2 35.2 52.8
249 31.7 26.1 39.1





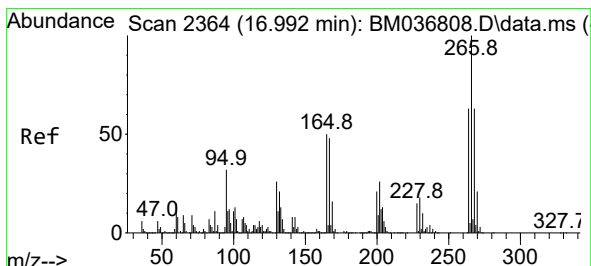
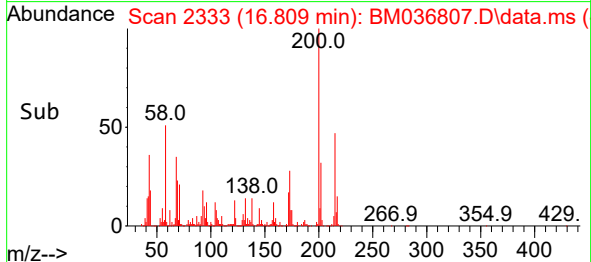
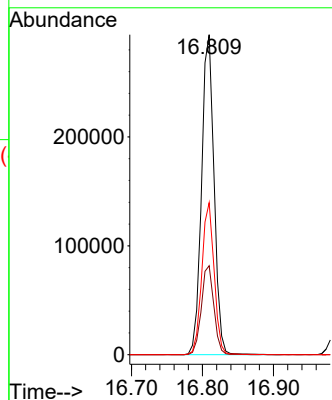
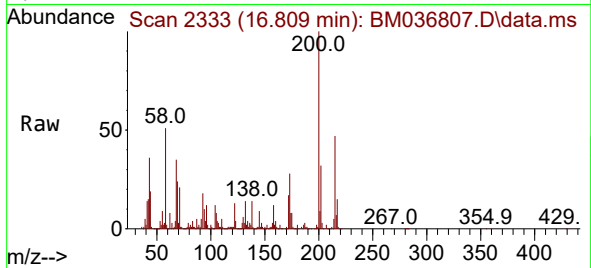
#69
Atrazine
Concen: 22.767 ng
RT: 16.809 min Scan# 21
Delta R.T. -0.000 min
Lab File: BM036807.D
Acq: 30 Sep 2022 12:05

Instrument :
BNA_M
ClientSampleId :
SSTDICC020

Tgt Ion:200 Resp: 361029
Ion Ratio Lower Upper
200 100
173 27.8 8.2 48.2
215 47.5 28.8 68.8

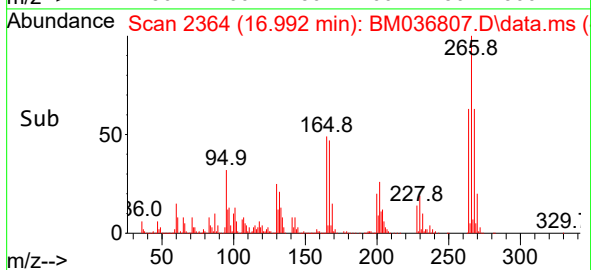
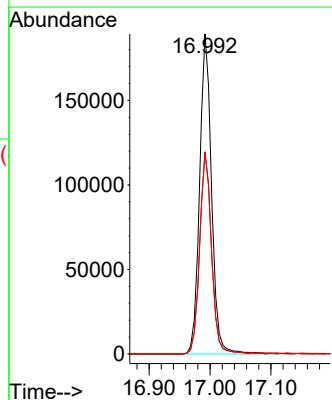
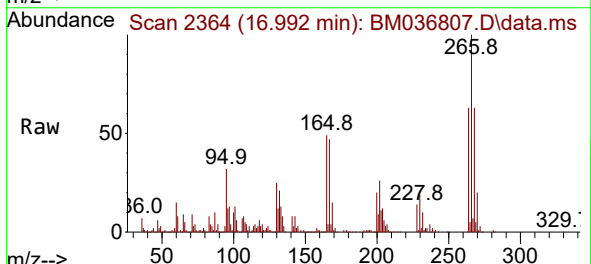
Manual Integrations
APPROVED

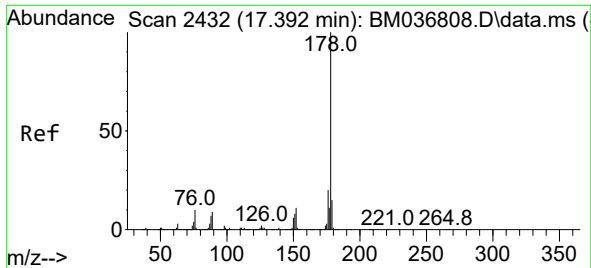
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022



#70
Pentachlorophenol
Concen: 20.937 ng
RT: 16.992 min Scan# 2364
Delta R.T. -0.000 min
Lab File: BM036807.D
Acq: 30 Sep 2022 12:05

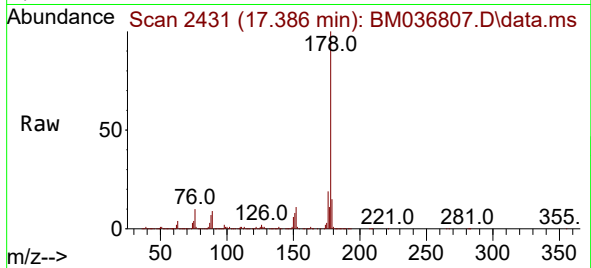
Tgt Ion:266 Resp: 257945
Ion Ratio Lower Upper
266 100
268 63.1 51.5 77.3
264 63.2 51.3 76.9





#71
Phenanthrene
Concen: 19.735 ng
RT: 17.386 min Scan# 2432
Delta R.T. -0.006 min
Lab File: BM036807.D
Acq: 30 Sep 2022 12:05

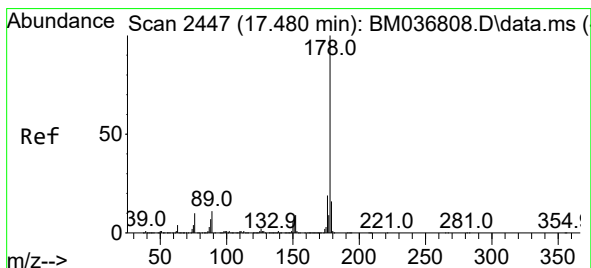
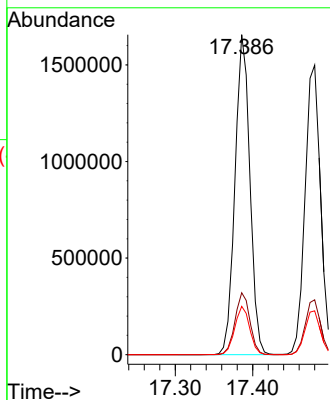
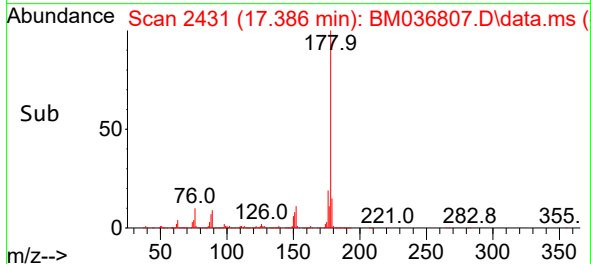
Instrument :
BNA_M
ClientSampleId :
SSTDICC020



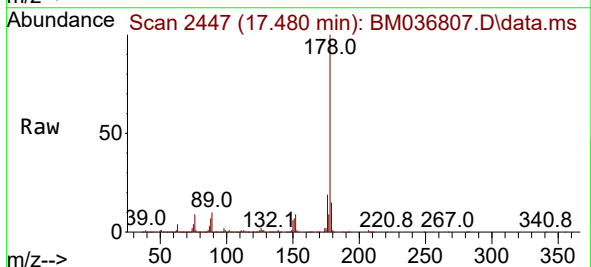
Tgt Ion:178 Resp: 2210169
Ion Ratio Lower Upper
178 100
176 19.4 15.7 23.5
179 15.1 12.3 18.5

Manual Integrations
APPROVED

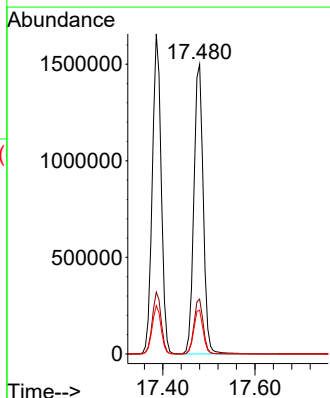
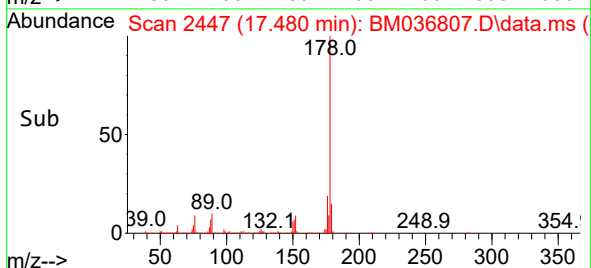
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022

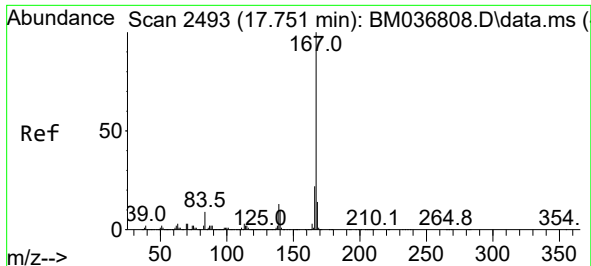


#72
Anthracene
Concen: 20.135 ng
RT: 17.480 min Scan# 2447
Delta R.T. -0.000 min
Lab File: BM036807.D
Acq: 30 Sep 2022 12:05



Tgt Ion:178 Resp: 2104520
Ion Ratio Lower Upper
178 100
176 18.9 15.0 22.4
179 15.1 12.5 18.7





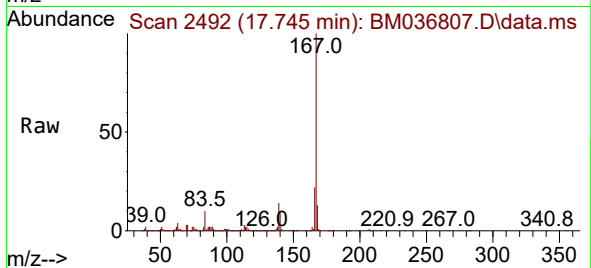
#73
 Carbazole
 Concen: 20.590 ng
 RT: 17.745 min Scan# 2492
 Delta R.T. -0.006 min
 Lab File: BM036807.D
 Acq: 30 Sep 2022 12:05

Instrument :

BNA_M

ClientSampleId :

SSTDICC020

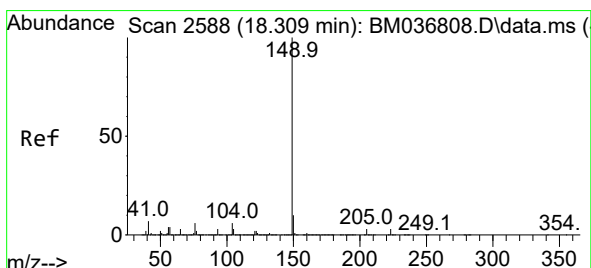
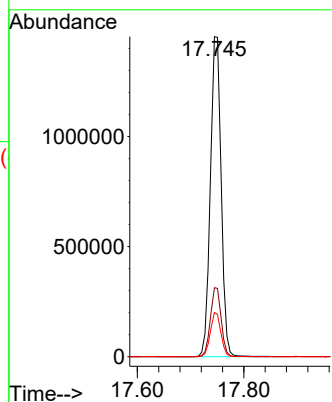
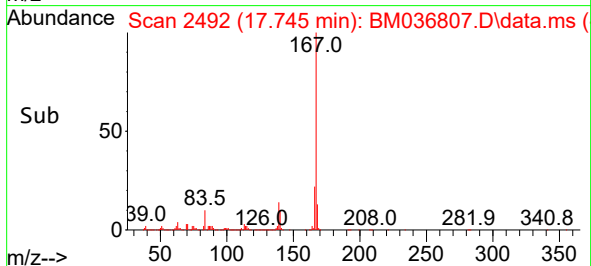


Tgt Ion:167 Resp: 2041819
 Ion Ratio Lower Upper
 167 100
 166 21.5 17.4 26.0
 139 13.8 10.8 16.2

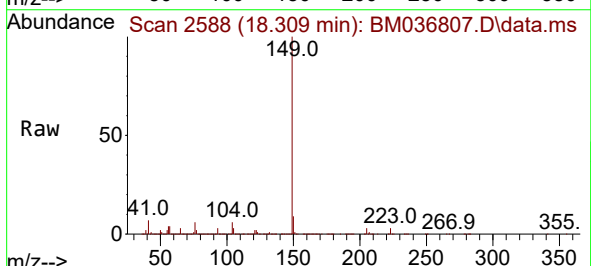
Manual Integrations

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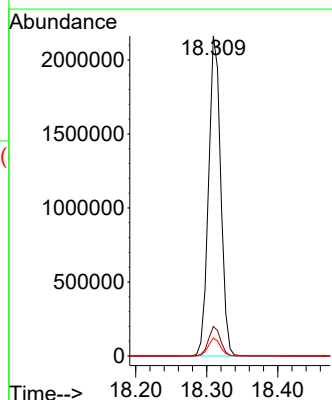
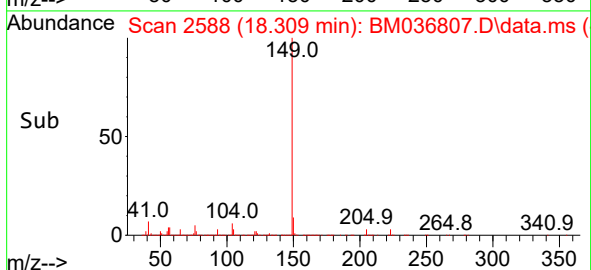
Reviewed By :Jagrut Upadhyay 10/01/2022
 Supervised By :mohammad ahmed 10/03/2022

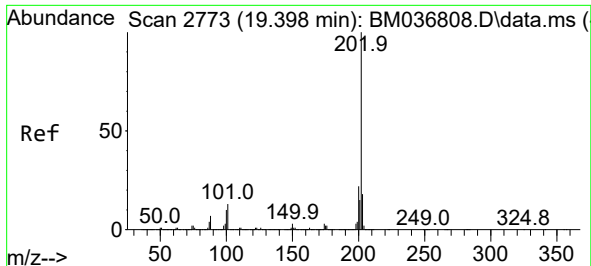


#74
 Di-n-butylphthalate
 Concen: 25.834 ng
 RT: 18.309 min Scan# 2588
 Delta R.T. -0.000 min
 Lab File: BM036807.D
 Acq: 30 Sep 2022 12:05



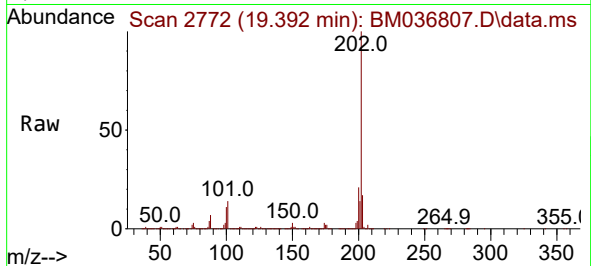
Tgt Ion:149 Resp: 2571139
 Ion Ratio Lower Upper
 149 100
 150 9.2 7.3 10.9
 104 5.6 4.3 6.5





#75
Fluoranthene
Concen: 22.151 ng
RT: 19.392 min Scan# 21
Delta R.T. -0.006 min
Lab File: BM036807.D
Acq: 30 Sep 2022 12:05

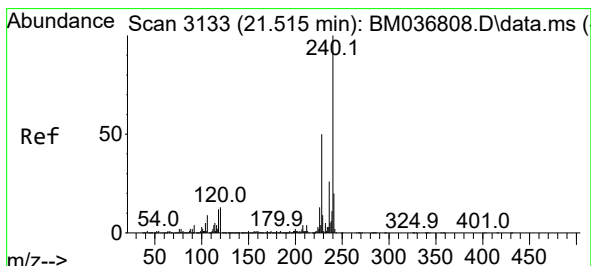
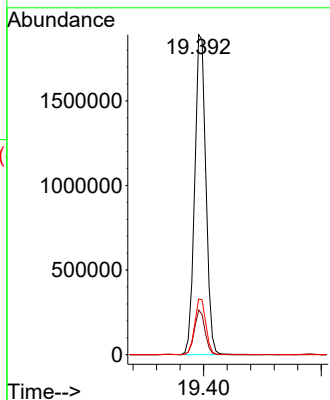
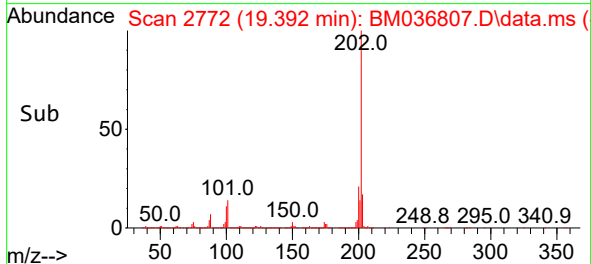
Instrument :
BNA_M
ClientSampleId :
SSTDICC020



Tgt Ion:202 Resp: 2491624
Ion Ratio Lower Upper
202 100
101 13.9 0.0 32.8
203 17.4 0.0 37.6

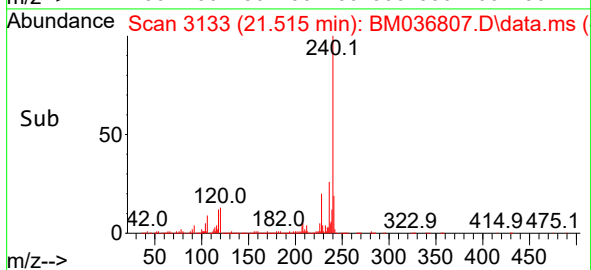
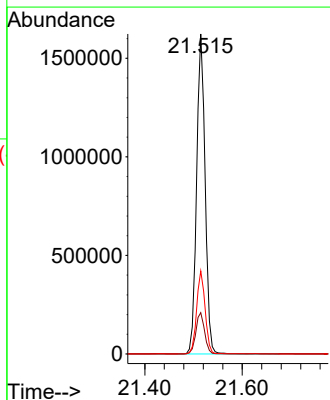
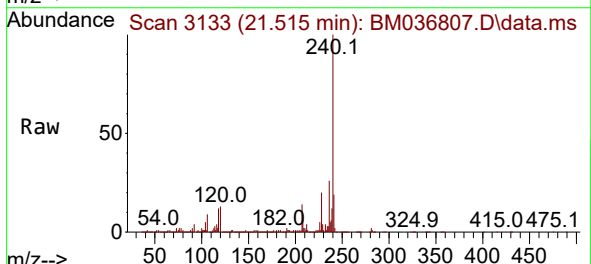
Manual Integrations
APPROVED

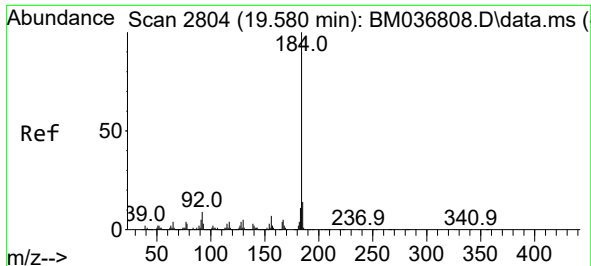
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.515 min Scan# 3133
Delta R.T. -0.000 min
Lab File: BM036807.D
Acq: 30 Sep 2022 12:05

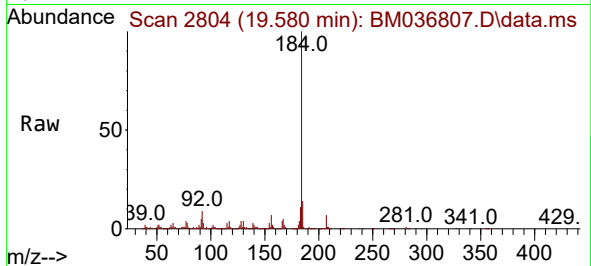
Tgt Ion:240 Resp: 1987173
Ion Ratio Lower Upper
240 100
120 12.9 10.5 15.7
236 26.0 20.4 30.6





#77
Benzidine
Concen: 22.792 ng
RT: 19.580 min Scan# 2804
Delta R.T. -0.000 min
Lab File: BM036807.D
Acq: 30 Sep 2022 12:05

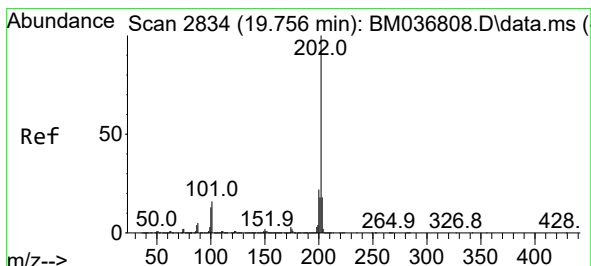
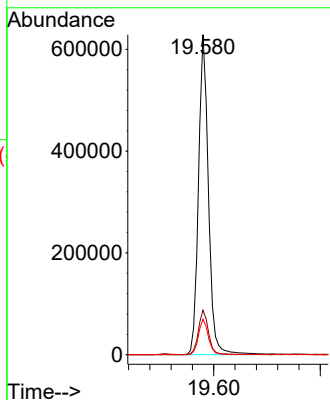
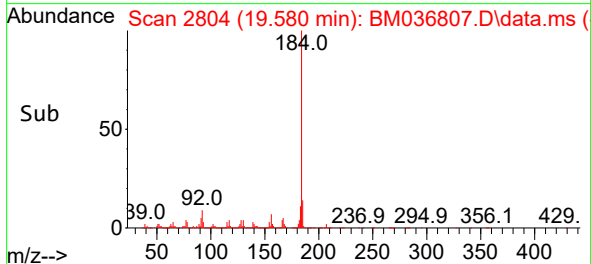
Instrument :
BNA_M
ClientSampleId :
SSTDICC020



Tgt Ion:184 Resp: 814978
Ion Ratio Lower Upper
184 100
185 13.9 11.3 16.9
183 11.0 8.8 13.2

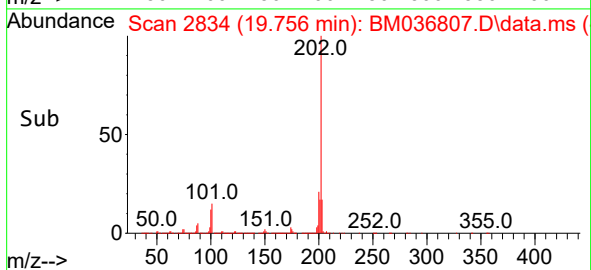
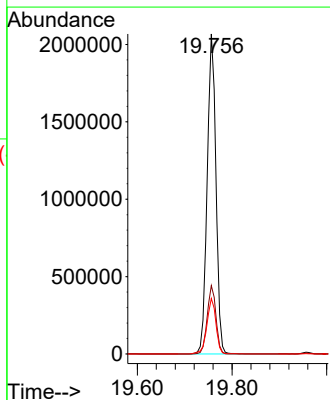
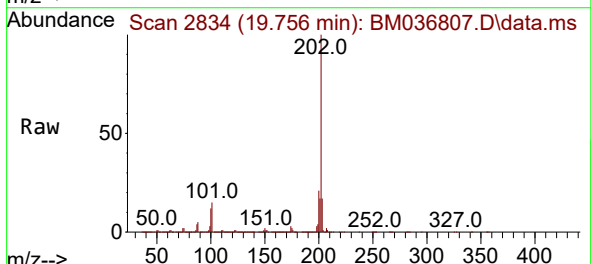
Manual Integrations
APPROVED

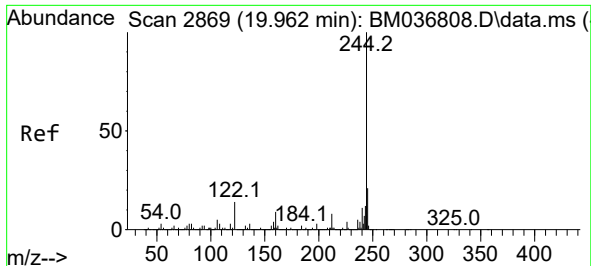
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022



#78
Pyrene
Concen: 18.476 ng
RT: 19.756 min Scan# 2834
Delta R.T. -0.000 min
Lab File: BM036807.D
Acq: 30 Sep 2022 12:05

Tgt Ion:202 Resp: 2650523
Ion Ratio Lower Upper
202 100
200 21.4 16.9 25.3
203 17.4 14.2 21.2





#79
 Terphenyl-d14
 Concen: 40.573 ng
 RT: 19.956 min Scan# 21
 Delta R.T. -0.006 min
 Lab File: BM036807.D
 Acq: 30 Sep 2022 12:05

Instrument :

BNA_M

ClientSampleId :

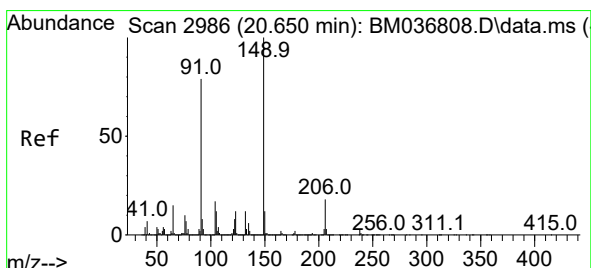
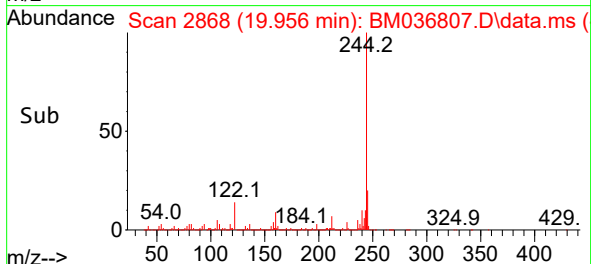
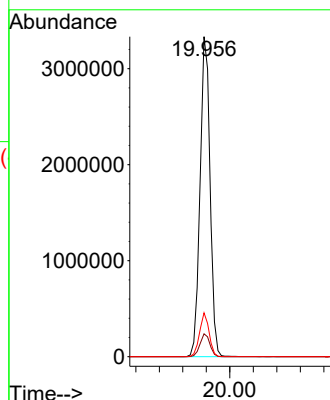
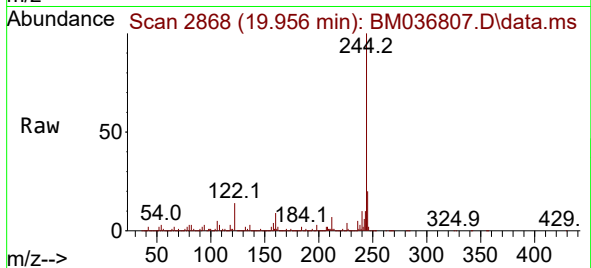
SSTDICC020

Tgt Ion:244 Resp: 391952
 Ion Ratio Lower Upper
 244 100
 212 7.2 5.8 8.8
 122 13.7 10.9 16.3

Manual Integrations

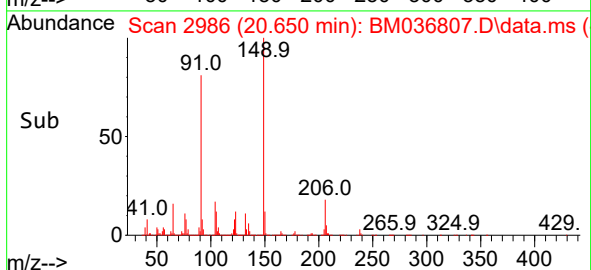
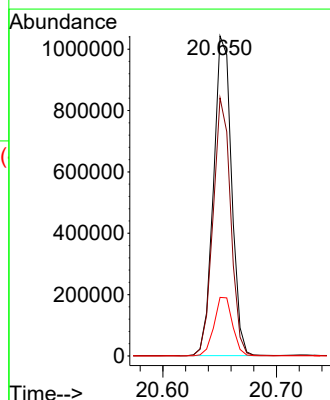
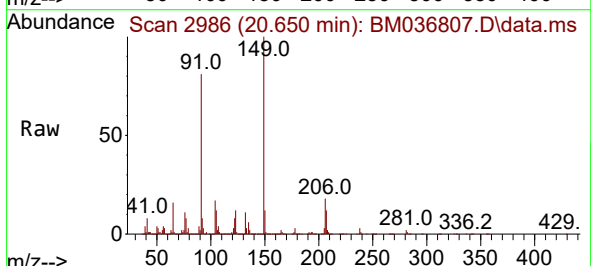
APPROVED

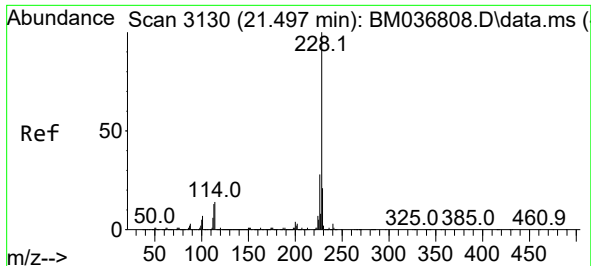
Reviewed By :Jagrut Upadhyay 10/01/2022
 Supervised By :mohammad ahmed 10/03/2022



#80
 Butylbenzylphthalate
 Concen: 26.979 ng
 RT: 20.650 min Scan# 2986
 Delta R.T. -0.000 min
 Lab File: BM036807.D
 Acq: 30 Sep 2022 12:05

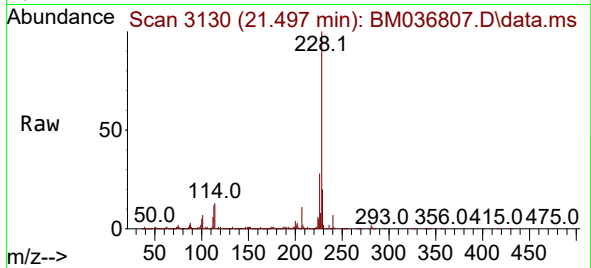
Tgt Ion:149 Resp: 1153138
 Ion Ratio Lower Upper
 149 100
 91 80.7 65.1 97.7
 206 18.3 14.5 21.7





#81
Benzo(a)anthracene
Concen: 20.638 ng
RT: 21.497 min Scan# 3130
Delta R.T. -0.000 min
Lab File: BM036807.D
Acq: 30 Sep 2022 12:05

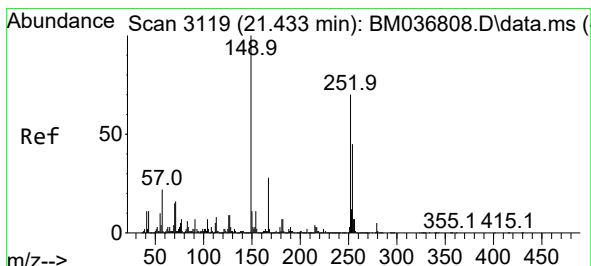
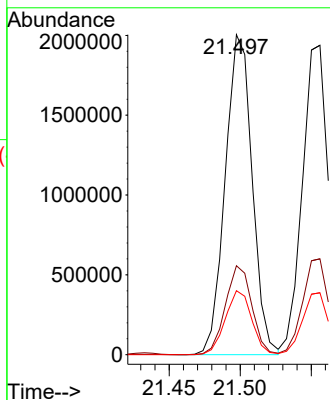
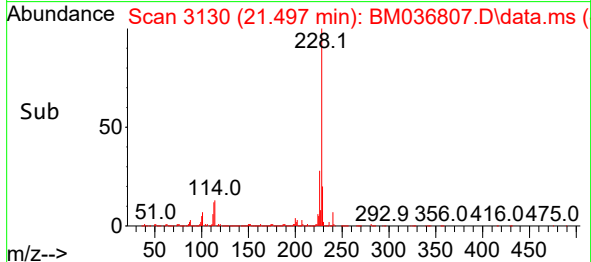
Instrument :
BNA_M
ClientSampleId :
SSTDICC020



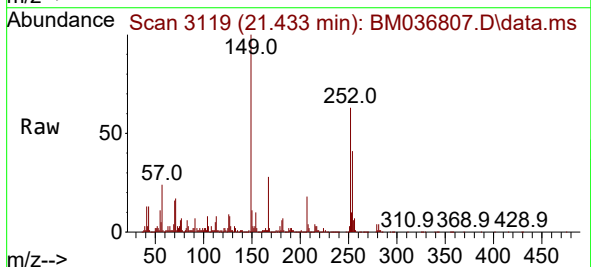
Tgt Ion:228 Resp: 2644914
Ion Ratio Lower Upper
228 100
226 27.8 22.1 33.1
229 20.0 16.0 24.0

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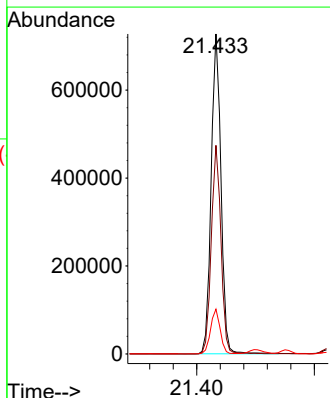
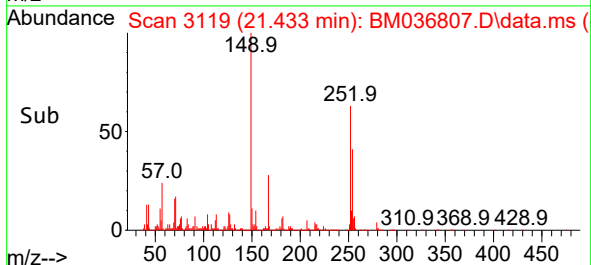
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022

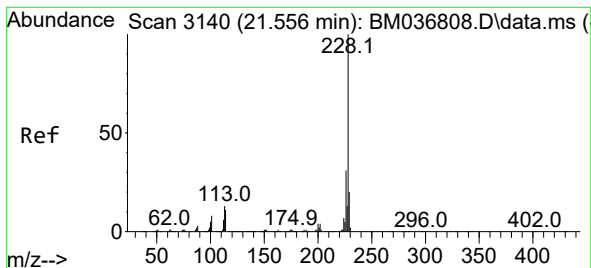


#82
3,3'-Dichlorobenzidine
Concen: 23.682 ng
RT: 21.433 min Scan# 3119
Delta R.T. -0.000 min
Lab File: BM036807.D
Acq: 30 Sep 2022 12:05



Tgt Ion:252 Resp: 837878
Ion Ratio Lower Upper
252 100
254 65.2 51.4 77.0
126 14.0 11.0 16.6





#83

Chrysene

Concen: 19.966 ng

RT: 21.556 min Scan# 3140

Delta R.T. -0.000 min

Lab File: BM036807.D

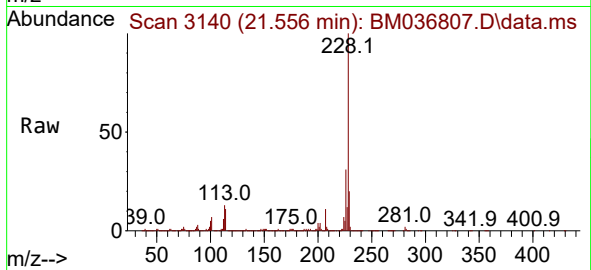
Acq: 30 Sep 2022 12:05

Instrument :

BNA_M

ClientSampleId :

SSTDICC020



Tgt Ion:228 Resp: 249047

Ion Ratio Lower Upper

228 100

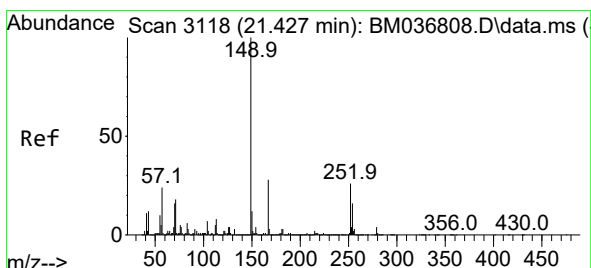
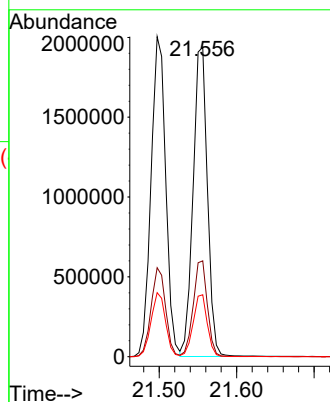
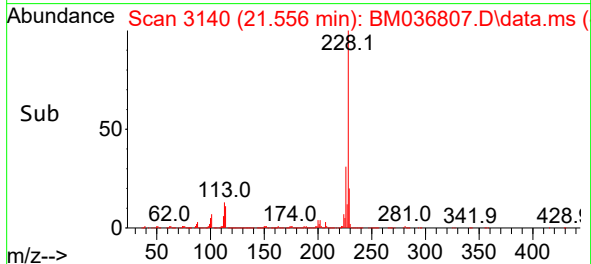
226 31.0 24.2 36.2

229 20.0 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: 32.101 ng

RT: 21.427 min Scan# 3118

Delta R.T. -0.000 min

Lab File: BM036807.D

Acq: 30 Sep 2022 12:05

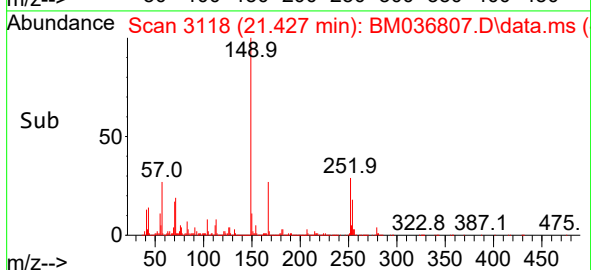
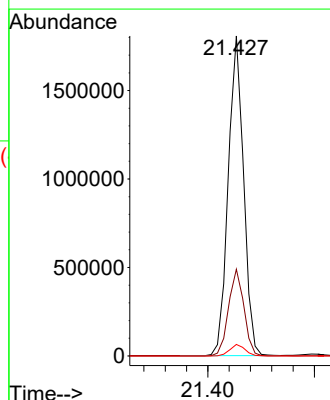
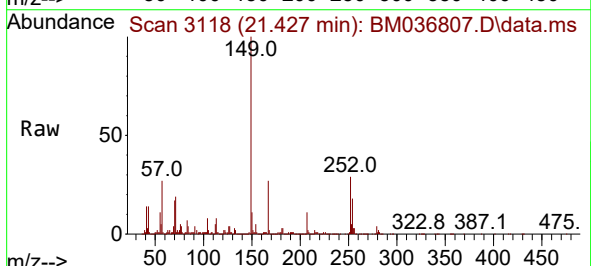
Tgt Ion:149 Resp: 1807389

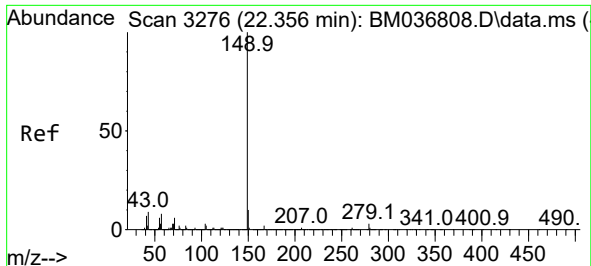
Ion Ratio Lower Upper

149 100

167 27.1 21.3 31.9

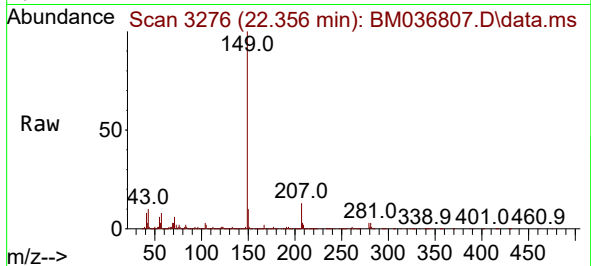
279 3.6 2.6 4.0





#85
Di-n-octyl phthalate
Concen: 30.262 ng
RT: 22.356 min Scan# 31
Delta R.T. -0.000 min
Lab File: BM036807.D
Acq: 30 Sep 2022 12:05

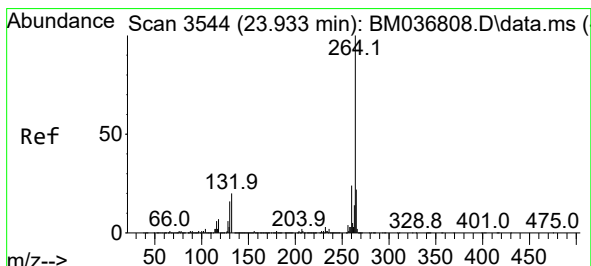
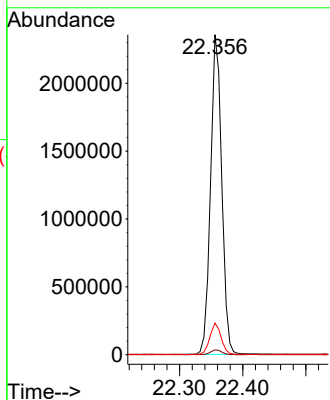
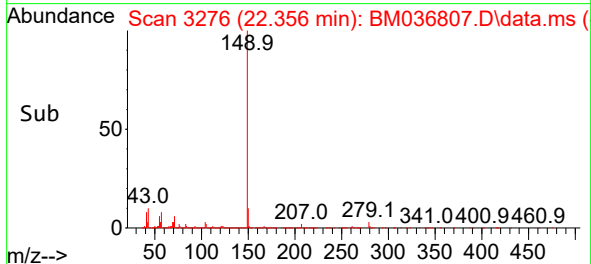
Instrument :
BNA_M
ClientSampleId :
SSTDICC020



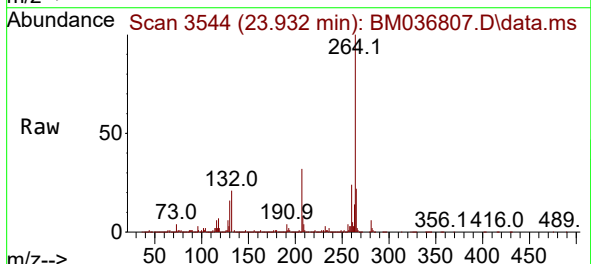
Tgt Ion:149 Resp: 2895340
Ion Ratio Lower Upper
149 100
167 1.5 1.2 1.8
43 9.9 8.2 12.4

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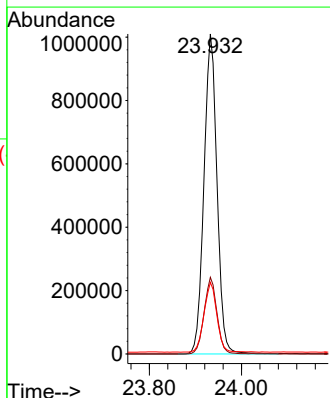
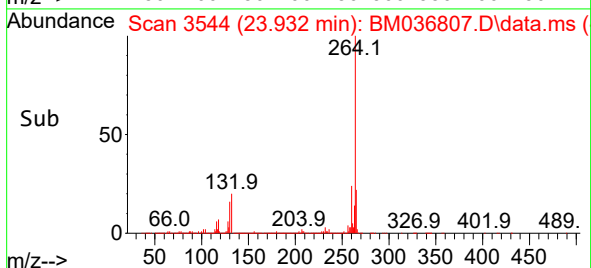
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022

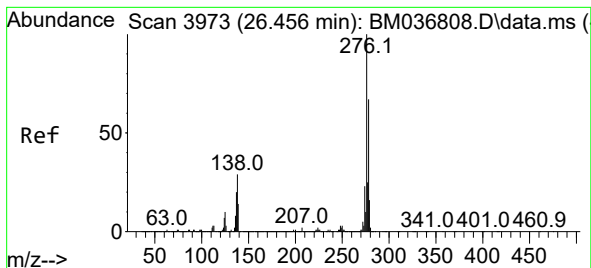


#86
Perylene-d12
Concen: 20.000 ng
RT: 23.932 min Scan# 3544
Delta R.T. -0.000 min
Lab File: BM036807.D
Acq: 30 Sep 2022 12:05



Tgt Ion:264 Resp: 1993420
Ion Ratio Lower Upper
264 100
260 24.0 18.6 27.8
265 22.4 17.7 26.5





#87

Indeno(1,2,3-cd)pyrene

Concen: 19.902 ng

RT: 26.450 min Scan# 3973

Delta R.T. -0.006 min

Lab File: BM036807.D

Acq: 30 Sep 2022 12:05

Instrument :

BNA_M

ClientSampleId :

SSTDICC020

Tgt Ion:276 Resp: 289936

Ion Ratio Lower Upper

276 100

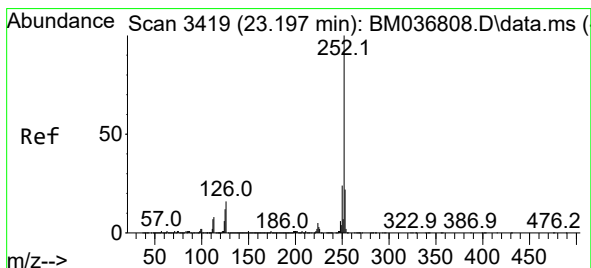
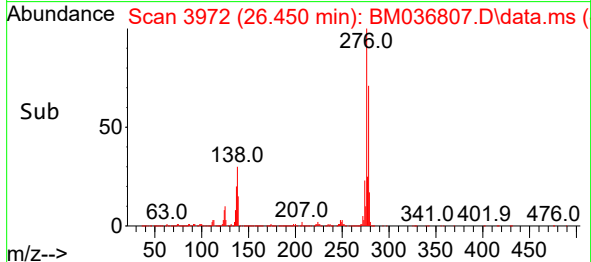
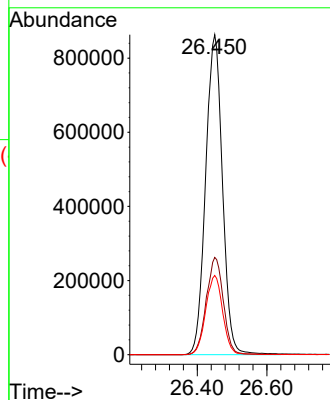
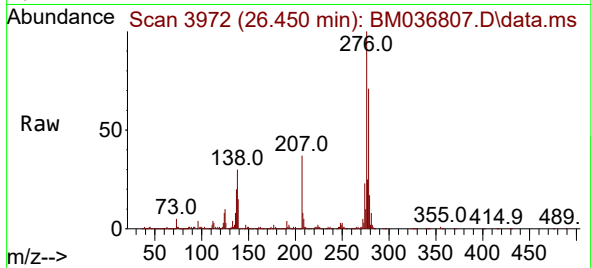
138 30.8 24.6 36.8

277 24.9 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: 19.970 ng

RT: 23.197 min Scan# 3419

Delta R.T. -0.000 min

Lab File: BM036807.D

Acq: 30 Sep 2022 12:05

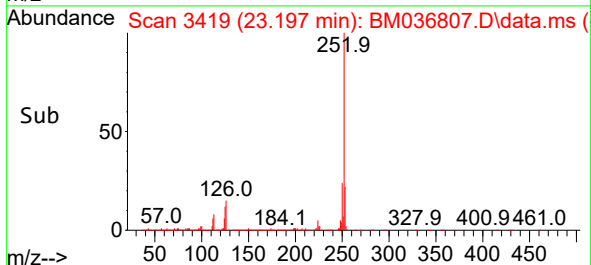
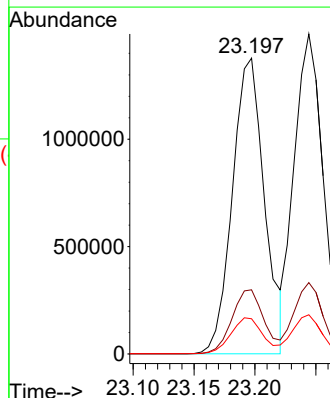
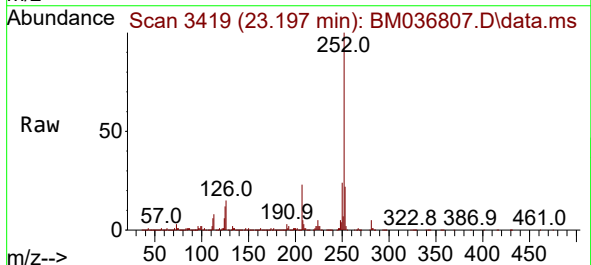
Tgt Ion:252 Resp: 2523284

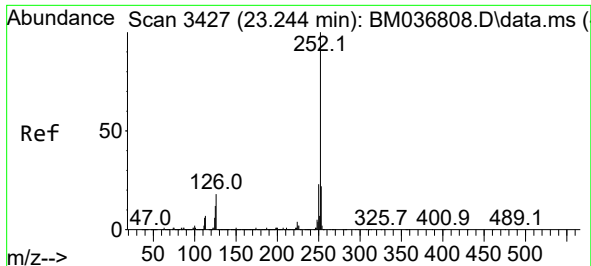
Ion Ratio Lower Upper

252 100

253 21.7 17.9 26.9

125 11.9 9.9 14.9





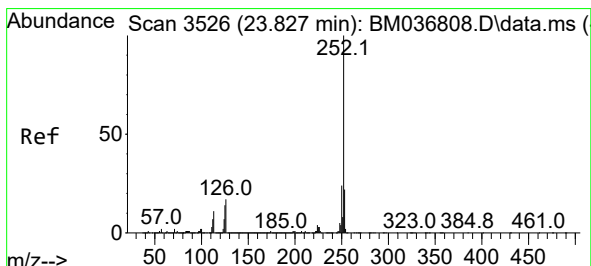
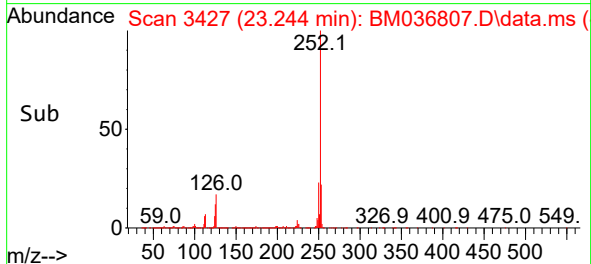
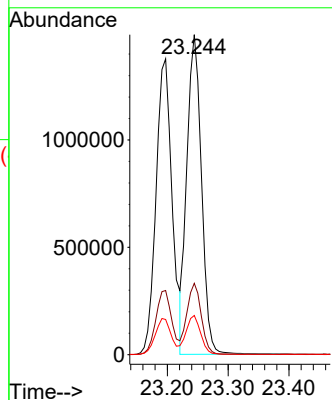
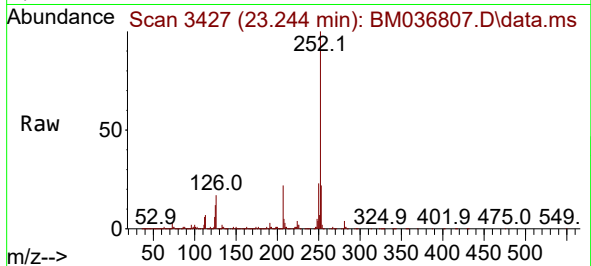
#89
Benzo(k)fluoranthene
Concen: 19.592 ng
RT: 23.244 min Scan# 3427
Delta R.T. -0.000 min
Lab File: BM036807.D
Acq: 30 Sep 2022 12:05

Instrument :
BNA_M
ClientSampleId :
SSTDICC020

Tgt Ion:252 Resp: 2480424
Ion Ratio Lower Upper
252 100
253 22.3 17.4 26.2
125 12.3 9.5 14.3

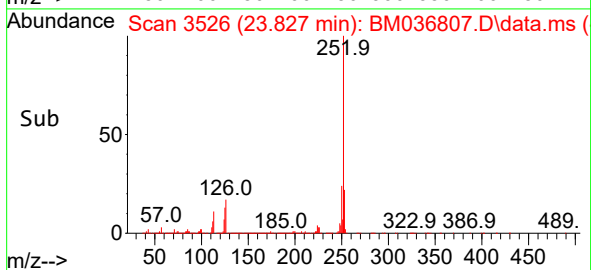
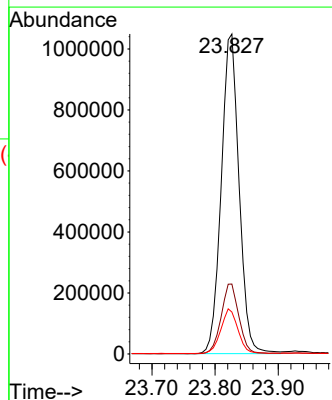
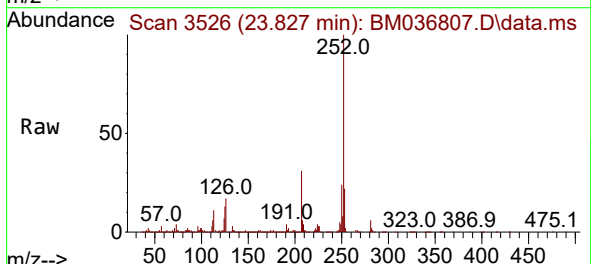
Manual Integrations
APPROVED

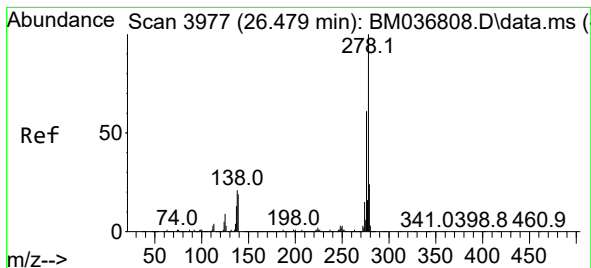
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022



#90
Benzo(a)pyrene
Concen: 20.048 ng
RT: 23.827 min Scan# 3526
Delta R.T. -0.000 min
Lab File: BM036807.D
Acq: 30 Sep 2022 12:05

Tgt Ion:252 Resp: 2054712
Ion Ratio Lower Upper
252 100
253 21.8 17.4 26.2
125 13.1 10.7 16.1





#91

Dibenzo(a,h)anthracene

Concen: 20.248 ng

RT: 26.462 min Scan# 3974

Delta R.T. -0.018 min

Lab File: BM036807.D

Acq: 30 Sep 2022 12:05

Instrument :

BNA_M

ClientSampleId :

SSTDICC020

Tgt Ion:278 Resp: 2444318

Ion Ratio Lower Upper

278 100

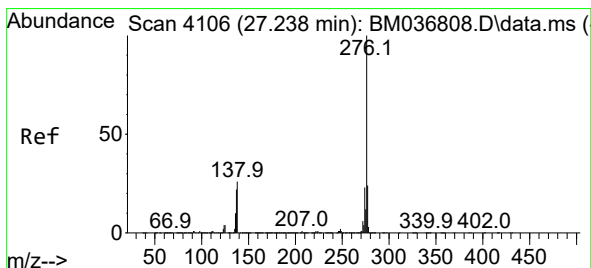
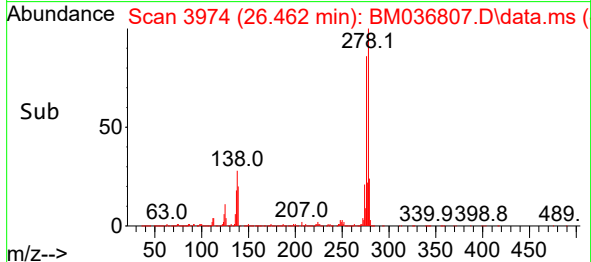
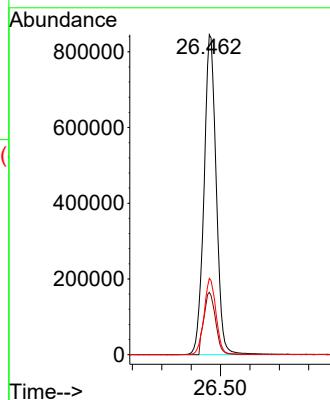
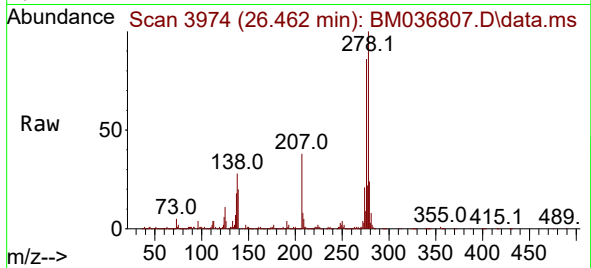
139 19.5 15.4 23.2

279 23.9 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: 19.432 ng

RT: 27.220 min Scan# 4103

Delta R.T. -0.018 min

Lab File: BM036807.D

Acq: 30 Sep 2022 12:05

Tgt Ion:276 Resp: 2331474

Ion Ratio Lower Upper

276 100

277 23.8 19.0 28.4

138 25.6 21.0 31.4

