

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM093022\
 Data File : BM036808.D
 Acq On : 30 Sep 2022 12:41
 Operator : CG/JU
 Sample : SSTDICCC040
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICCC040

Manual Integrations
 APPROVED

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

Quant Time: Sep 30 13:24:39 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	381636	20.000	ng	0.00
21) Naphthalene-d8	10.792	136	1657943	20.000	ng	0.00
39) Acenaphthene-d10	14.610	164	1064744	20.000	ng	0.00
64) Phenanthrene-d10	17.345	188	2206184	20.000	ng	0.00
76) Chrysene-d12	21.515	240	2259912	20.000	ng	0.00
86) Perylene-d12	23.933	264	2239694	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.534	112	1752380	78.762	ng	0.00
7) Phenol-d6	7.145	99	2620081	85.891	ng	0.00
23) Nitrobenzene-d5	9.151	82	2666403	83.101	ng	0.00
42) 2,4,6-Tribromophenol	16.092	330	867756	98.010	ng	0.00
45) 2-Fluorobiphenyl	13.239	172	5878152	79.240	ng	0.00
79) Terphenyl-d14	19.962	244	8747054	79.618	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.399	88	356357	36.559	ng	100
3) Pyridine	3.810	79	1143751m	40.852	ng	
4) n-Nitrosodimethylamine	3.722	42	453292	38.948	ng	99
6) Aniline	7.310	93	1636790	44.052	ng	99
8) 2-Chlorophenol	7.545	128	1069413	41.774	ng	99
9) Benzaldehyde	7.116	77	752075	40.822	ng	99
10) Phenol	7.169	94	1470124	42.981	ng	99
11) bis(2-Chloroethyl)ether	7.404	93	1152095	43.203	ng	99
12) 1,3-Dichlorobenzene	7.869	146	1127248	40.236	ng	100
13) 1,4-Dichlorobenzene	8.016	146	1159190	40.173	ng	99
14) 1,2-Dichlorobenzene	8.334	146	1121484	40.684	ng	100
15) Benzyl Alcohol	8.228	79	1016170	45.869	ng	99
16) 2,2'-oxybis(1-Chloropr...	8.516	45	1495363	44.486	ng	100
17) 2-Methylphenol	8.428	107	971476	44.183	ng	99
18) Hexachloroethane	9.063	117	420312	41.280	ng	98
19) n-Nitroso-di-n-propyla...	8.798	70	969226	47.951	ng	100
20) 3+4-Methylphenols	8.757	107	1365746	45.709	ng	100
22) Acetophenone	8.810	105	1776366	41.665	ng	# 99
24) Nitrobenzene	9.192	77	1373357	41.272	ng	98
25) Isophorone	9.722	82	2526867	47.401	ng	99
26) 2-Nitrophenol	9.904	139	565370	51.268	ng	99
27) 2,4-Dimethylphenol	9.963	122	938369	43.685	ng	99
28) bis(2-Chloroethoxy)met...	10.204	93	1470932	44.555	ng	99
29) 2,4-Dichlorophenol	10.439	162	1023866	44.518	ng	98
30) 1,2,4-Trichlorobenzene	10.651	180	1036625	40.843	ng	100
31) Naphthalene	10.839	128	3689092	40.689	ng	100
32) Benzoic acid	10.116	122	798949	51.713	ng	99
33) 4-Chloroaniline	10.957	127	1567084	44.219	ng	99
34) Hexachlorobutadiene	11.122	225	579235	41.691	ng	95
35) Caprolactam	11.763	113	381594	52.835	ng	98
36) 4-Chloro-3-methylphenol	12.069	107	1227129	48.177	ng	98
37) 2-Methylnaphthalene	12.445	142	2607231	44.761	ng	99
38) 1-Methylnaphthalene	12.663	142	2547938	44.833	ng	100
40) 1,2,4,5-Tetrachloroben...	12.810	216	1114155	38.456	ng	99
41) Hexachlorocyclopentadiene	12.786	237	565735	40.546	ng	100
43) 2,4,6-Trichlorophenol	13.051	196	822077	43.039	ng	99

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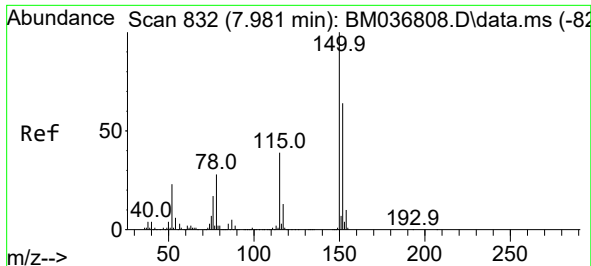
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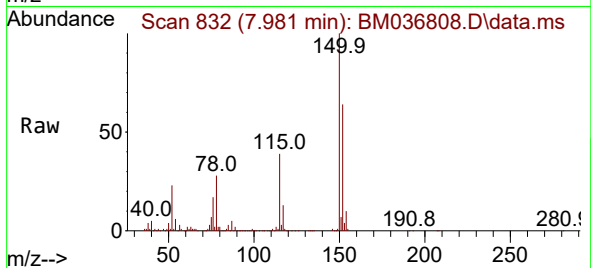
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.116	196	916549	43.253	ng	99
46) 1,1'-Biphenyl	13.451	154	3208796	39.301	ng	100
47) 2-Chloronaphthalene	13.492	162	2487683	39.329	ng	99
48) 2-Nitroaniline	13.698	65	876255	45.899	ng	98
49) Acenaphthylene	14.333	152	4117877	42.035	ng	99
50) Dimethylphthalate	14.074	163	3315458	45.832	ng	100
51) 2,6-Dinitrotoluene	14.192	165	688872	47.352	ng	90
52) Acenaphthene	14.674	154	2534680	41.164	ng	99
53) 3-Nitroaniline	14.516	138	833778	49.764	ng	99
54) 2,4-Dinitrophenol	14.721	184	361551	55.393	ng	97
55) Dibenzofuran	15.004	168	3876807	41.502	ng	99
56) 4-Nitrophenol	14.821	139	677752	47.650	ng	95
57) 2,4-Dinitrotoluene	14.968	165	943253	53.993	ng	96
58) Fluorene	15.651	166	3340171	43.702	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.227	232	798737	47.254	ng	99
60) Diethylphthalate	15.427	149	3447685	49.605	ng	100
61) 4-Chlorophenyl-phenyle...	15.645	204	1504453	45.128	ng	99
62) 4-Nitroaniline	15.680	138	894233	52.514	ng	98
63) Azobenzene	15.939	77	3613121	47.254	ng	99
65) 4,6-Dinitro-2-methylph...	15.733	198	498886	49.169	ng	93
66) n-Nitrosodiphenylamine	15.863	169	2768674	39.850	ng	99
67) 4-Bromophenyl-phenylether	16.539	248	864389	42.655	ng	98
68) Hexachlorobenzene	16.651	284	979434	41.799	ng	96
69) Atrazine	16.810	200	865634	47.998	ng	99
70) Pentachlorophenol	16.992	266	650171	46.403	ng	98
71) Phenanthrene	17.392	178	5125664	40.243	ng	100
72) Anthracene	17.480	178	4974326	41.847	ng	99
73) Carbazole	17.751	167	4778777	42.373	ng	100
74) Di-n-butylphthalate	18.309	149	6231109	55.050	ng	99
75) Fluoranthene	19.398	202	5902862	46.143	ng	98
77) Benzidine	19.580	184	2104105	51.743	ng	99
78) Pyrene	19.756	202	6169874	37.818	ng	99
80) Butylbenzylphthalate	20.650	149	2904089	59.744	ng	98
81) Benzo(a)anthracene	21.497	228	6121951	42.005	ng	99
82) 3,3'-Dichlorobenzidine	21.433	252	1949172	48.444	ng	99
83) Chrysene	21.556	228	5798587	40.876	ng	98
84) Bis(2-ethylhexyl)phtha...	21.427	149	4482576	70.007	ng	97
85) Di-n-octyl phthalate	22.356	149	7310266	67.186	ng	98
87) Indeno(1,2,3-cd)pyrene	26.456	276	6852288	41.864	ng	100
88) Benzo(b)fluoranthene	23.197	252	5828483	41.056	ng	100
89) Benzo(k)fluoranthene	23.244	252	5929330	41.683	ng	99
90) Benzo(a)pyrene	23.827	252	4874833	42.333	ng	99
91) Dibenzo(a,h)anthracene	26.479	278	5805186	42.801	ng	99
92) Benzo(g,h,i)perylene	27.238	276	5411656	40.144	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
Lab File: BM036808.D
Acq: 30 Sep 2022 12:41

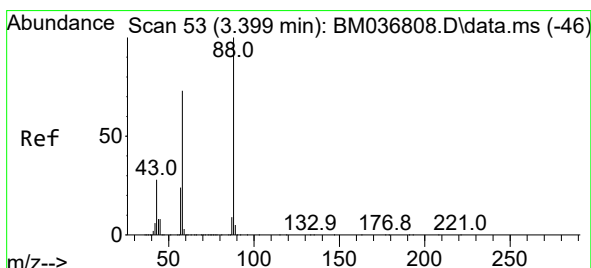
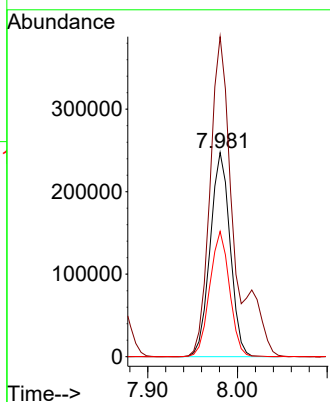
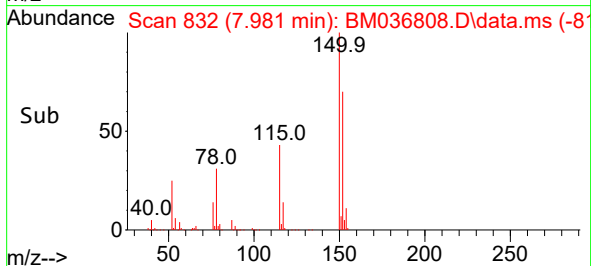
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



Tgt Ion:152 Resp: 381630
Ion Ratio Lower Upper
152 100
150 156.8 125.3 187.9
115 61.4 49.4 74.0

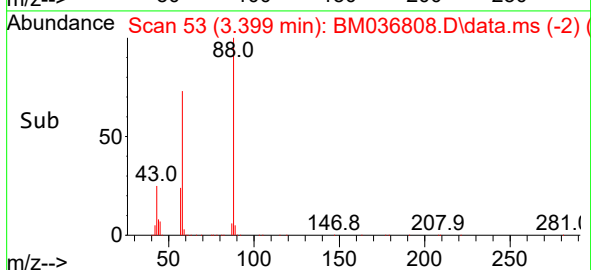
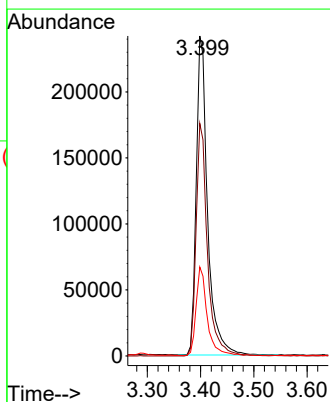
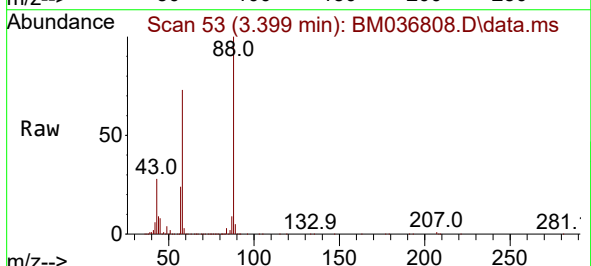
Manual Integrations
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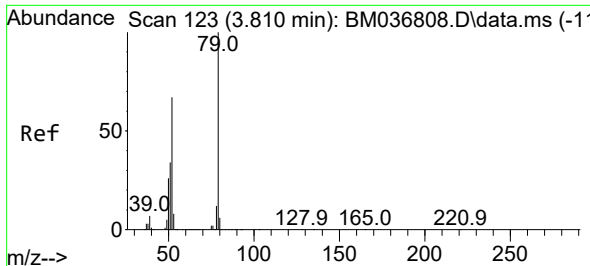
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022



#2
1,4-Dioxane
Concen: 36.559 ng
RT: 3.399 min Scan# 53
Delta R.T. 0.000 min
Lab File: BM036808.D
Acq: 30 Sep 2022 12:41

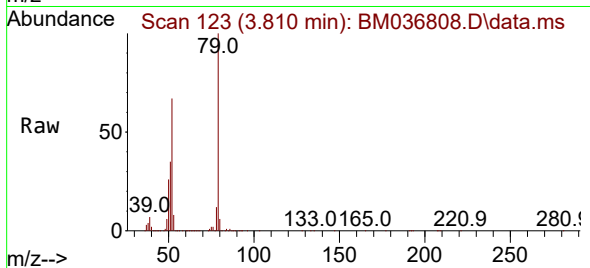
Tgt Ion: 88 Resp: 356357
Ion Ratio Lower Upper
88 100
58 73.4 58.6 88.0
43 27.4 21.9 32.9





#3
Pyridine
Concen: 40.852 ng/ml
RT: 3.810 min Scan# 123
Delta R.T. 0.000 min
Lab File: BM036808.D
Acq: 30 Sep 2022 12:41

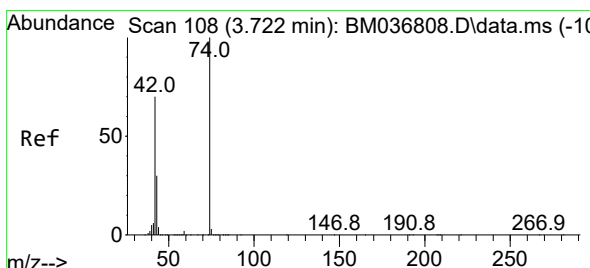
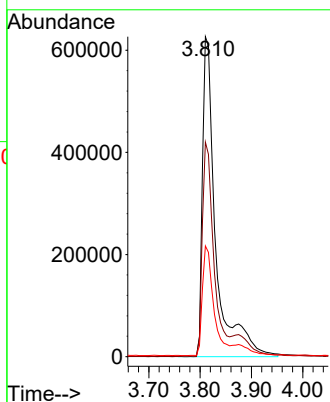
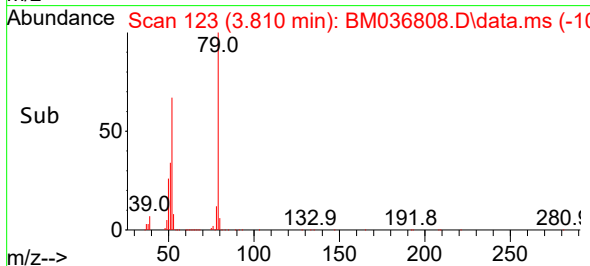
Instrument :
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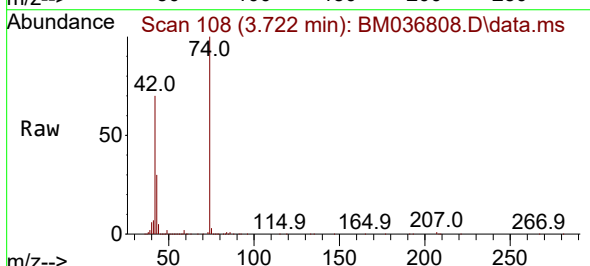
Tgt Ion: 79 Resp: 114375
Ion Ratio Lower Upper
79 100
52 67.0 52.3 78.5
51 34.6 26.4 39.6

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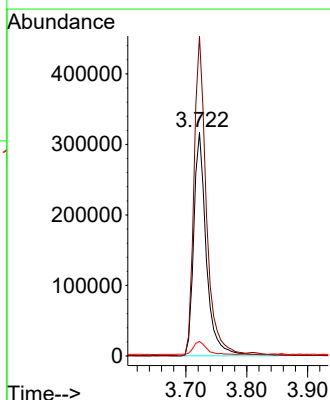
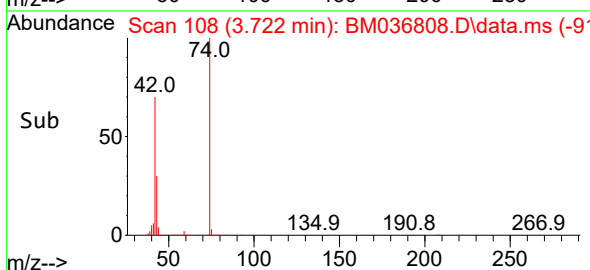
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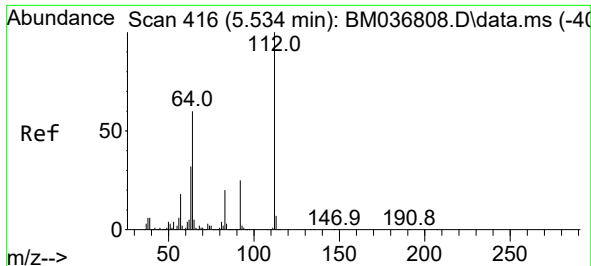


#4
n-Nitrosodimethylamine
Concen: 38.948 ng/ml
RT: 3.722 min Scan# 108
Delta R.T. 0.000 min
Lab File: BM036808.D
Acq: 30 Sep 2022 12:41



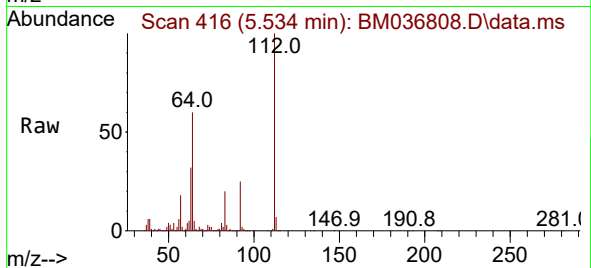
Tgt Ion: 42 Resp: 453292
Ion Ratio Lower Upper
42 100
74 143.1 113.2 169.8
44 6.5 5.7 8.5





#5
2-Fluorophenol
Concen: 78.762 ng
RT: 5.534 min Scan# 416
Delta R.T. 0.000 min
Lab File: BM036808.D
Acq: 30 Sep 2022 12:41

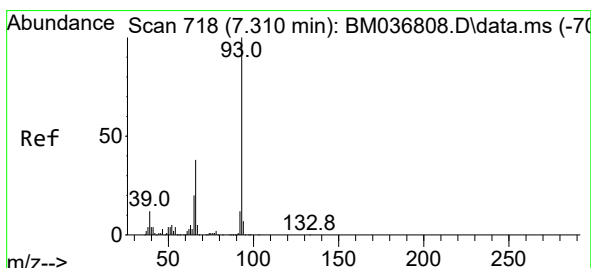
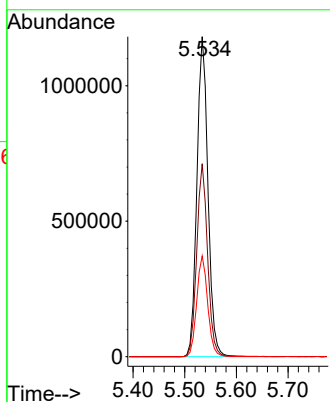
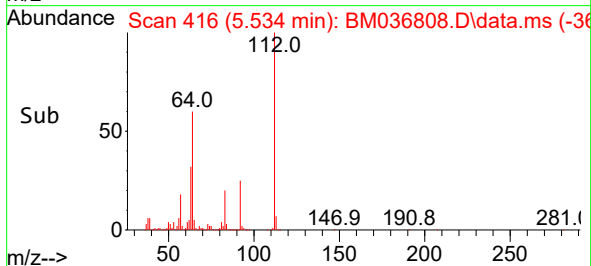
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Tgt Ion: 112 Resp: 1752380
Ion Ratio Lower Upper
112 100
64 60.3 47.8 71.8
63 31.5 25.0 37.6

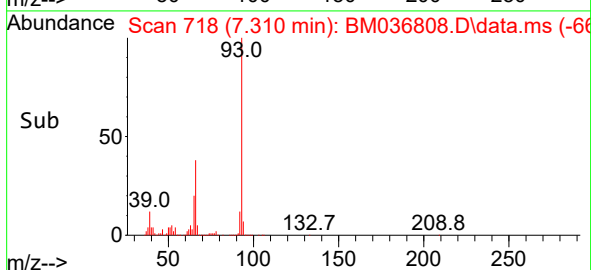
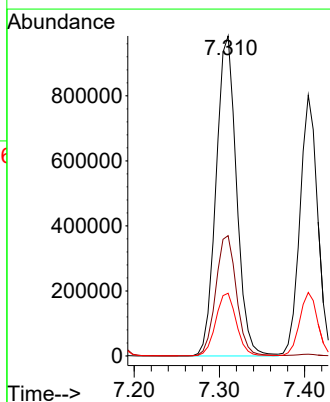
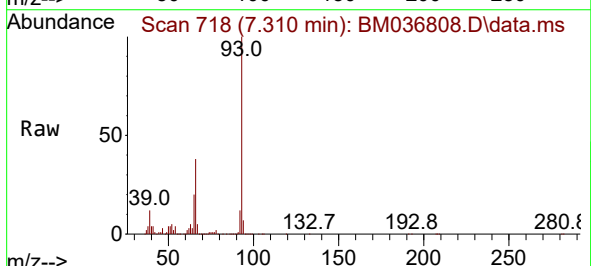
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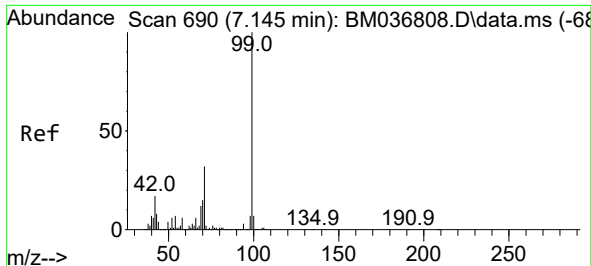
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022



#6
Aniline
Concen: 44.052 ng
RT: 7.310 min Scan# 718
Delta R.T. 0.000 min
Lab File: BM036808.D
Acq: 30 Sep 2022 12:41

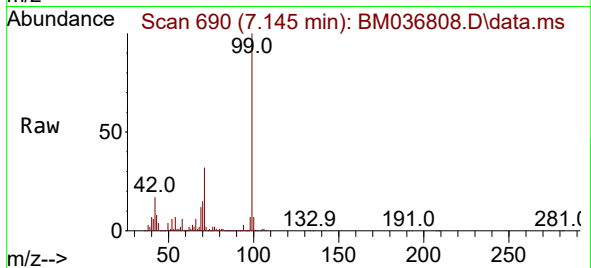
Tgt Ion: 93 Resp: 1636790
Ion Ratio Lower Upper
93 100
66 37.6 30.7 46.1
65 19.6 16.0 24.0





#7
Phenol-d6
Concen: 85.891 ng
RT: 7.145 min Scan# 690
Delta R.T. 0.000 min
Lab File: BM036808.D
Acq: 30 Sep 2022 12:41

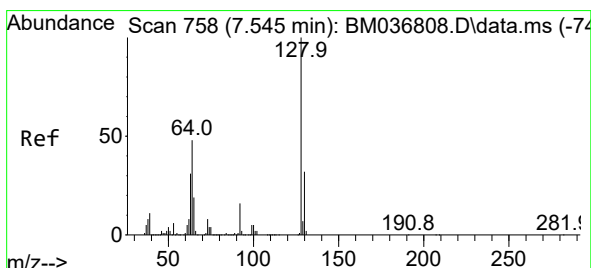
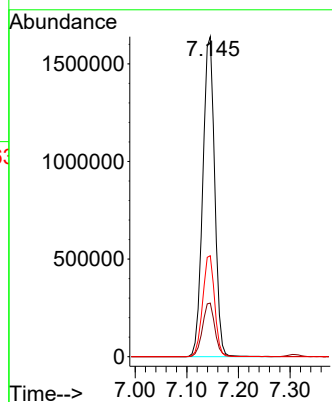
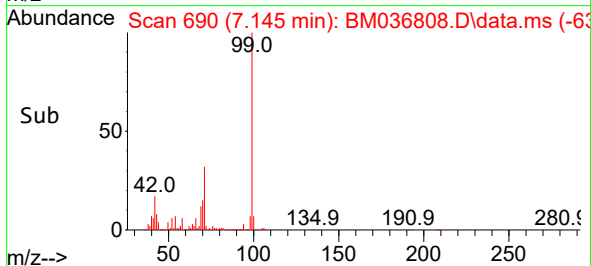
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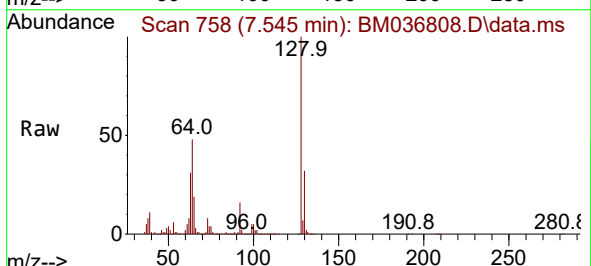
Tgt Ion: 99 Resp: 262008
Ion Ratio Lower Upper
99 100
42 16.8 13.6 20.4
71 31.5 26.2 39.2

Manual Integrations
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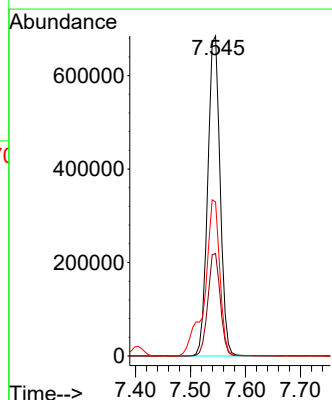
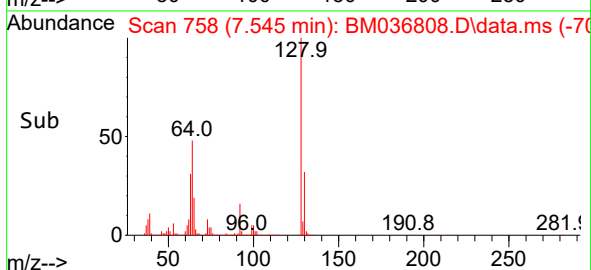
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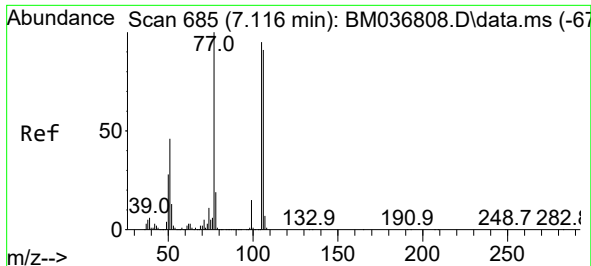


#8
2-Chlorophenol
Concen: 41.774 ng
RT: 7.545 min Scan# 758
Delta R.T. 0.000 min
Lab File: BM036808.D
Acq: 30 Sep 2022 12:41



Tgt Ion:128 Resp: 1069413
Ion Ratio Lower Upper
128 100
130 32.1 11.7 51.7
64 48.1 28.9 68.9





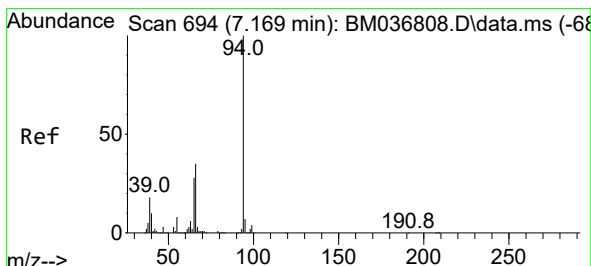
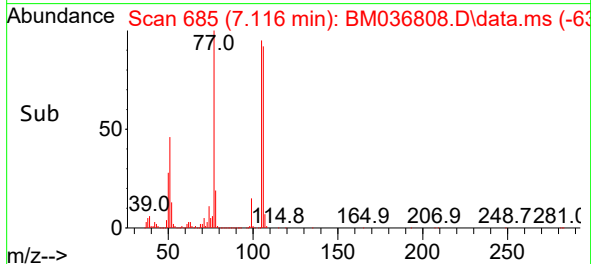
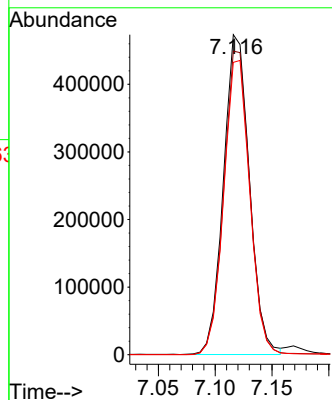
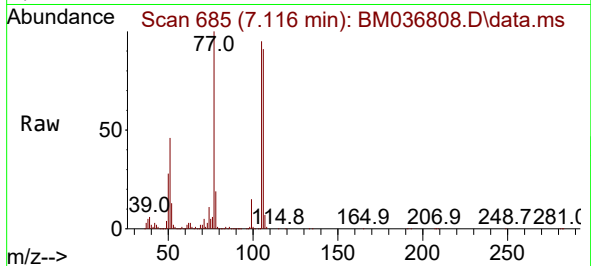
#9
Benzaldehyde
Concen: 40.822 ng
RT: 7.116 min Scan# 685
Delta R.T. 0.000 min
Lab File: BM036808.D
Acq: 30 Sep 2022 12:41

Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

Tgt Ion: 77 Resp: 752075
Ion Ratio Lower Upper
77 100
105 94.8 75.2 115.2
106 91.4 73.1 113.1

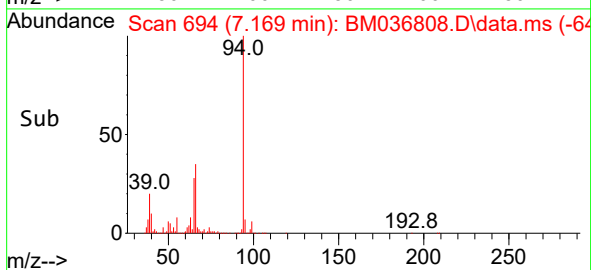
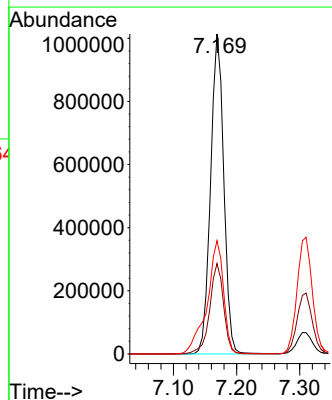
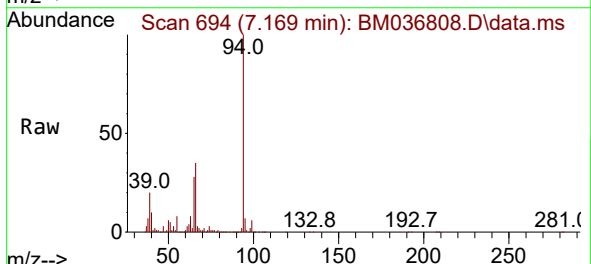
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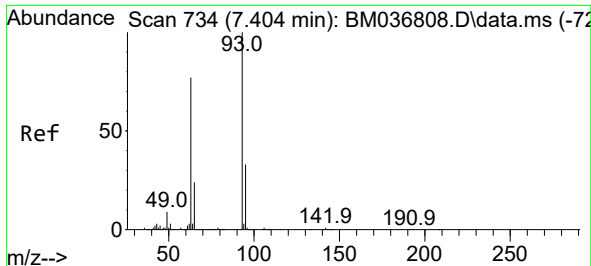
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022



#10
Phenol
Concen: 42.981 ng
RT: 7.169 min Scan# 694
Delta R.T. 0.000 min
Lab File: BM036808.D
Acq: 30 Sep 2022 12:41

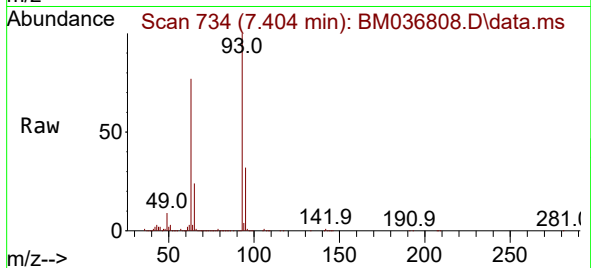
Tgt Ion: 94 Resp: 1470124
Ion Ratio Lower Upper
94 100
65 28.3 8.1 48.1
66 35.4 15.9 55.9





#11
bis(2-Chloroethyl)ether
Concen: 43.203 ng
RT: 7.404 min Scan# 734
Delta R.T. 0.000 min
Lab File: BM036808.D
Acq: 30 Sep 2022 12:41

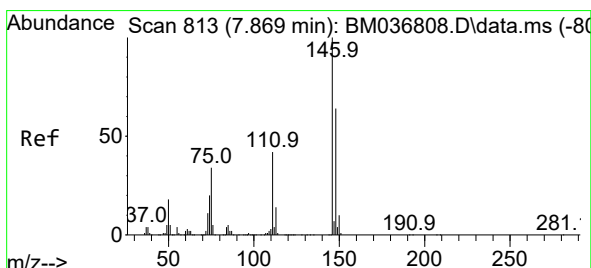
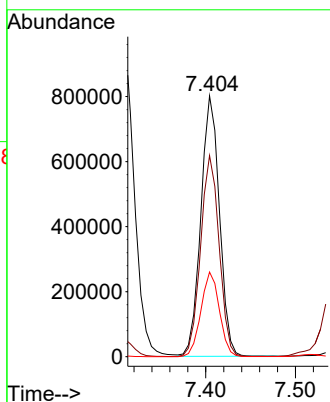
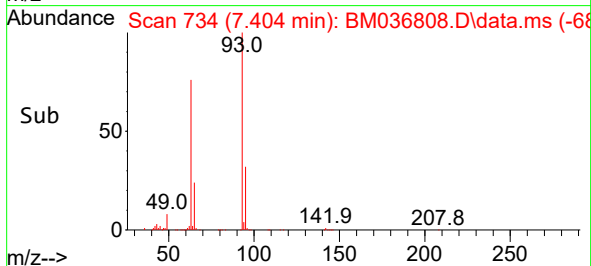
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



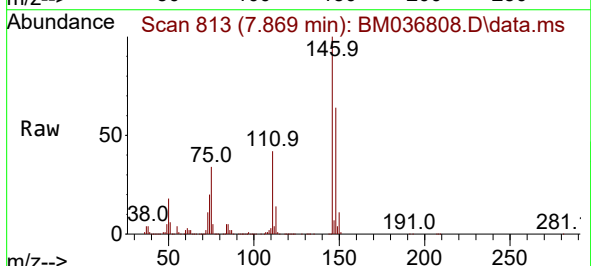
Tgt Ion: 93 Resp: 115209
Ion Ratio Lower Upper
93 100
63 77.1 55.4 95.4
95 32.4 12.3 52.3

Manual Integrations
APPROVED

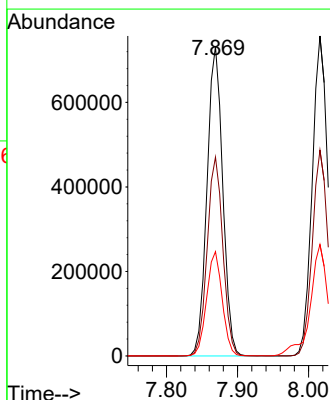
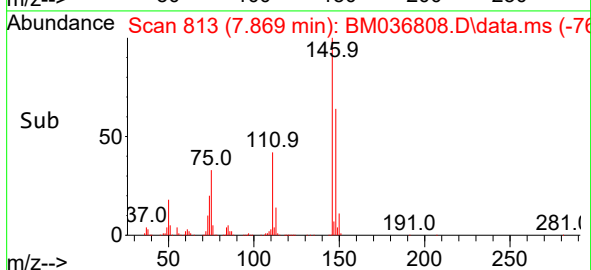
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022

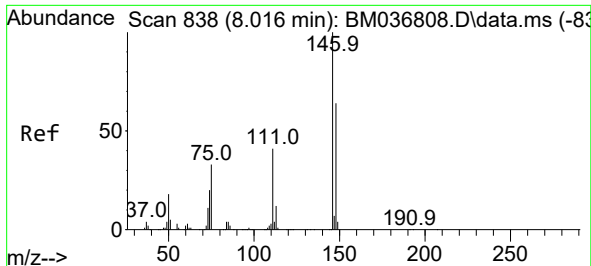


#12
1,3-Dichlorobenzene
Concen: 40.236 ng
RT: 7.869 min Scan# 813
Delta R.T. 0.000 min
Lab File: BM036808.D
Acq: 30 Sep 2022 12:41



Tgt Ion:146 Resp: 1127248
Ion Ratio Lower Upper
146 100
148 64.2 51.1 76.7
75 33.7 26.8 40.2





#13

1,4-Dichlorobenzene

Concen: 40.173 ng

RT: 8.016 min Scan# 838

Delta R.T. 0.000 min

Lab File: BM036808.D

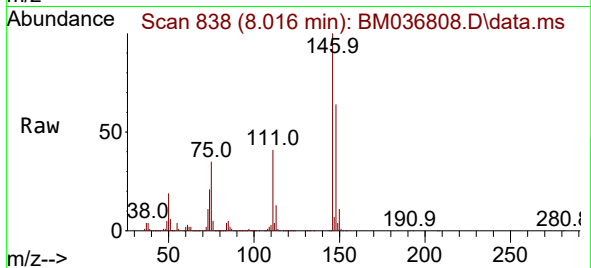
Acq: 30 Sep 2022 12:41

Instrument :

BNA_M

ClientSampleId :

SSTDICCC040



Tgt Ion:146 Resp: 1159190

Ion Ratio Lower Upper

146 100

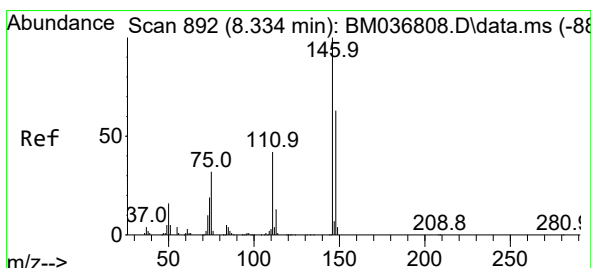
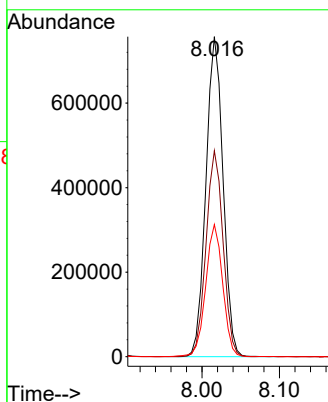
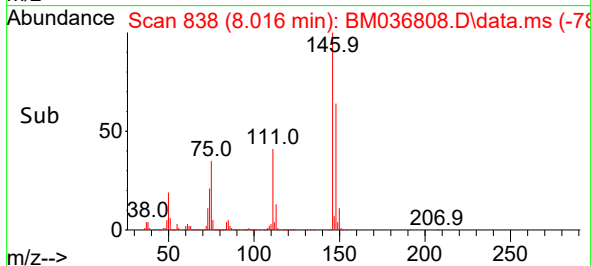
148 64.4 51.1 76.7

111 41.3 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

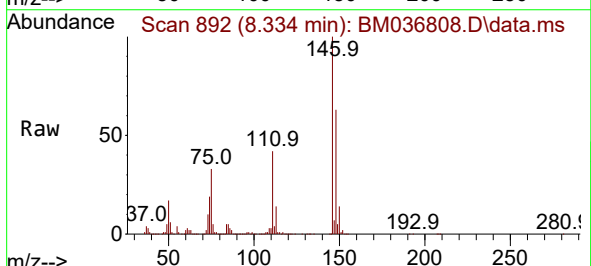
Concen: 40.684 ng

RT: 8.334 min Scan# 892

Delta R.T. 0.000 min

Lab File: BM036808.D

Acq: 30 Sep 2022 12:41



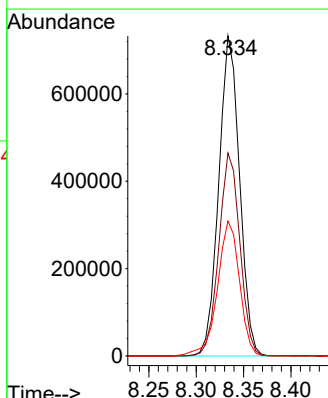
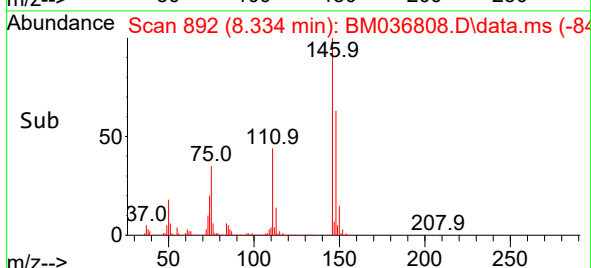
Tgt Ion:146 Resp: 1121484

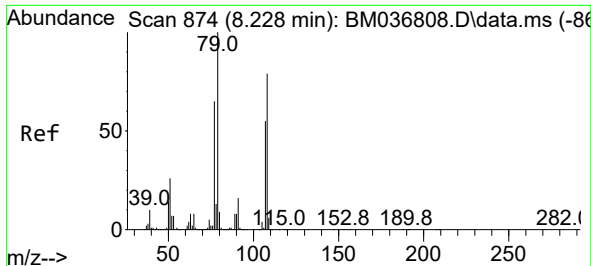
Ion Ratio Lower Upper

146 100

148 63.4 50.7 76.1

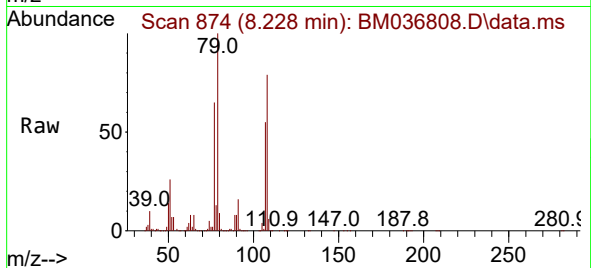
111 42.2 34.2 51.4





#15
Benzyl Alcohol
Concen: 45.869 ng
RT: 8.228 min Scan# 874
Delta R.T. 0.000 min
Lab File: BM036808.D
Acq: 30 Sep 2022 12:41

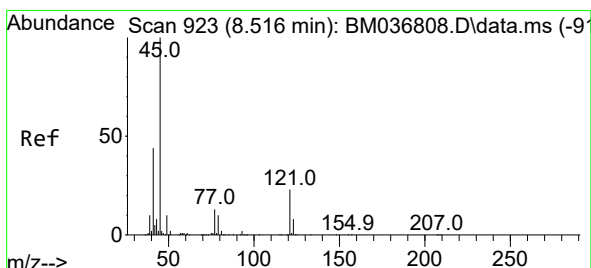
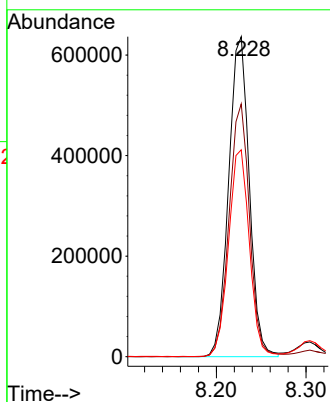
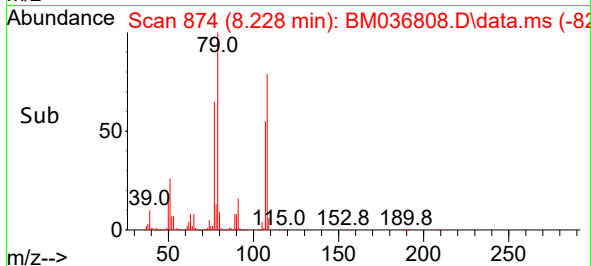
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



Tgt Ion: 79 Resp: 1016170
Ion Ratio Lower Upper
79 100
108 79.0 63.0 94.4
77 64.7 53.3 79.9

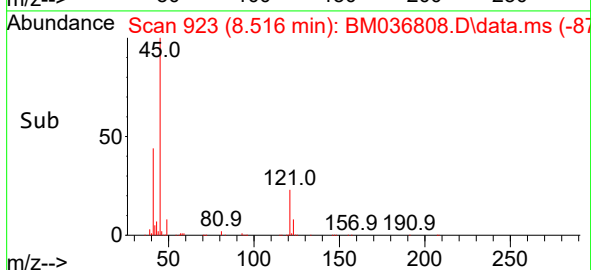
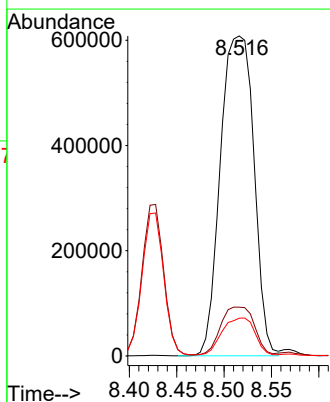
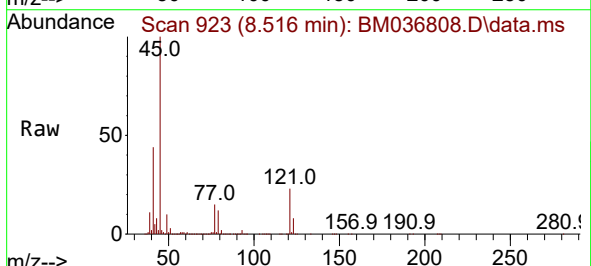
Manual Integrations
APPROVED

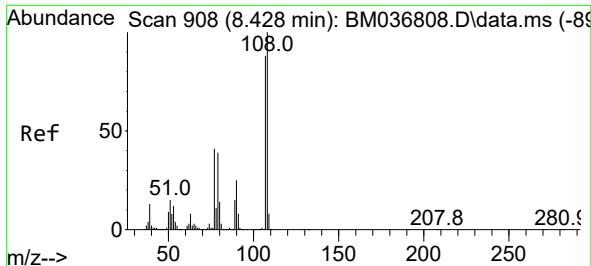
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022



#16
2,2'-oxybis(1-Chloropropane)
Concen: 44.486 ng
RT: 8.516 min Scan# 923
Delta R.T. 0.000 min
Lab File: BM036808.D
Acq: 30 Sep 2022 12:41

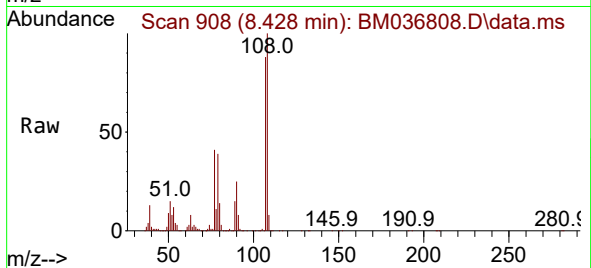
Tgt Ion: 45 Resp: 1495363
Ion Ratio Lower Upper
45 100
77 15.3 0.0 35.3
79 11.8 0.0 32.1





#17
2-Methylphenol
Concen: 44.183 ng
RT: 8.428 min Scan# 908
Delta R.T. 0.000 min
Lab File: BM036808.D
Acq: 30 Sep 2022 12:41

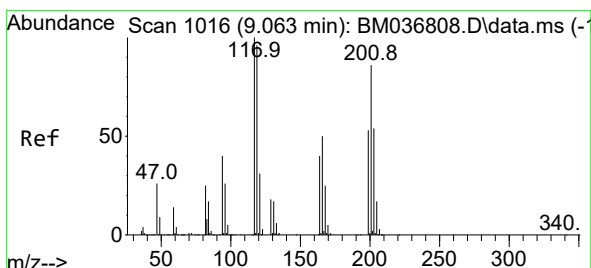
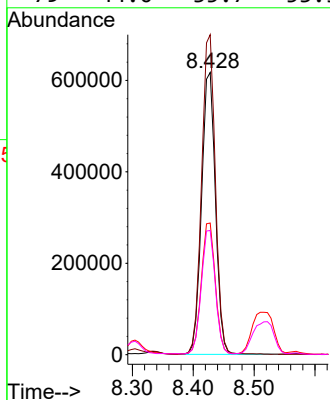
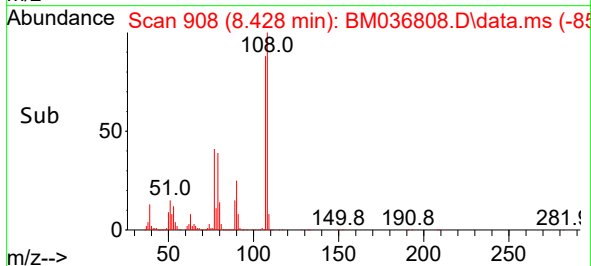
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



Tgt Ion:107 Resp: 971470
Ion Ratio Lower Upper
107 100
108 113.4 90.2 135.4
77 46.6 37.8 56.8
79 44.0 35.7 53.5

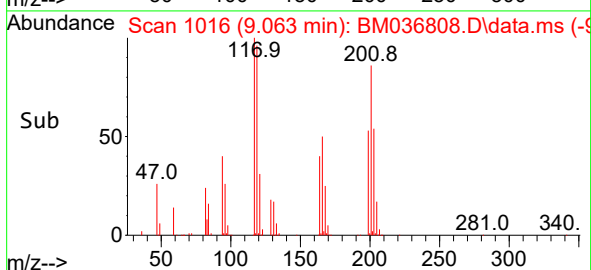
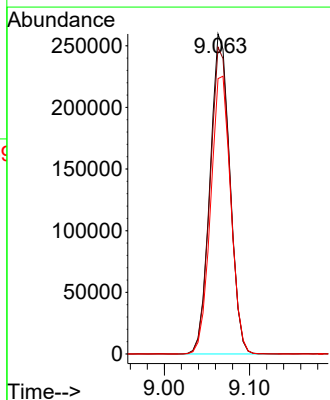
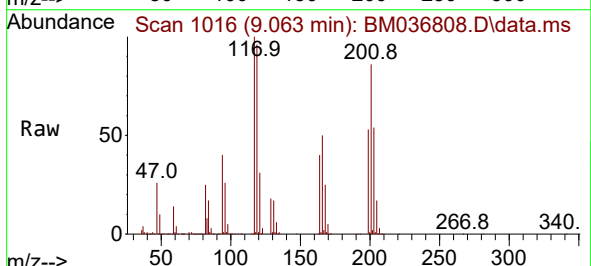
Manual Integrations
APPROVED

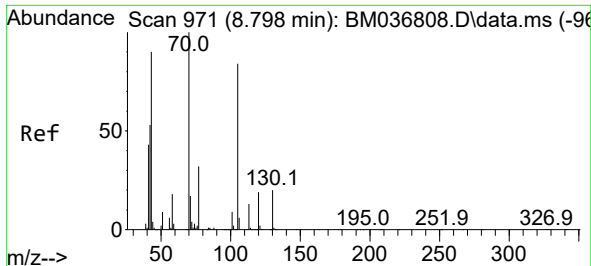
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022



#18
Hexachloroethane
Concen: 41.280 ng
RT: 9.063 min Scan# 1016
Delta R.T. 0.000 min
Lab File: BM036808.D
Acq: 30 Sep 2022 12:41

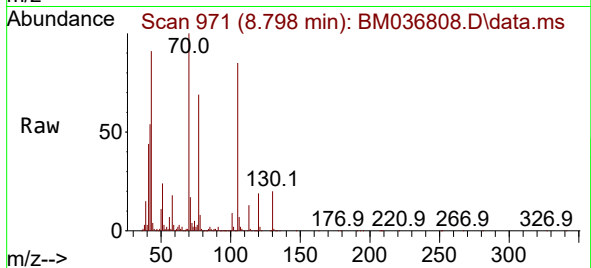
Tgt Ion:117 Resp: 420312
Ion Ratio Lower Upper
117 100
119 95.9 77.8 116.6
201 86.0 67.2 100.8





#19
n-Nitroso-di-n-propylamine
Concen: 47.951 ng
RT: 8.798 min Scan# 971
Delta R.T. 0.000 min
Lab File: BM036808.D
Acq: 30 Sep 2022 12:41

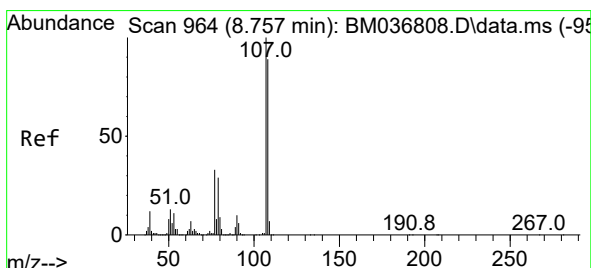
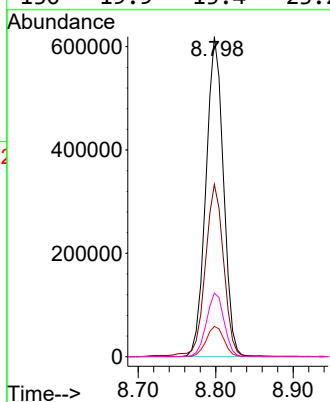
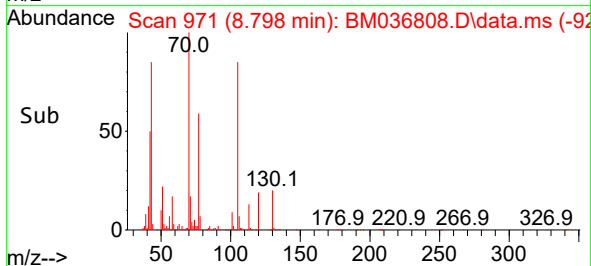
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



Tgt Ion: 70 Resp: 969220
Ion Ratio Lower Upper
70 100
42 53.8 43.1 64.7
101 9.4 7.4 11.0
130 19.9 15.4 23.2

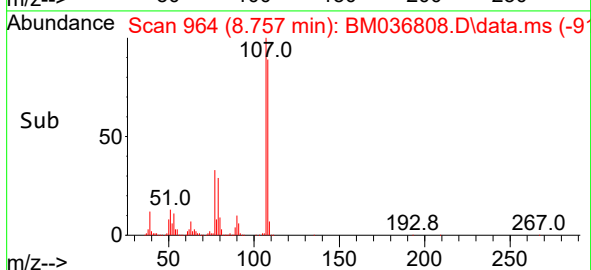
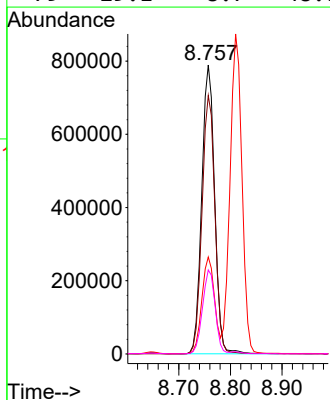
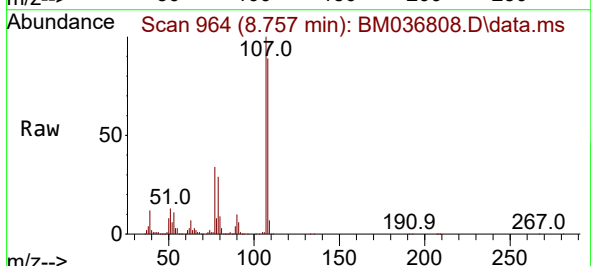
Manual Integrations
APPROVED

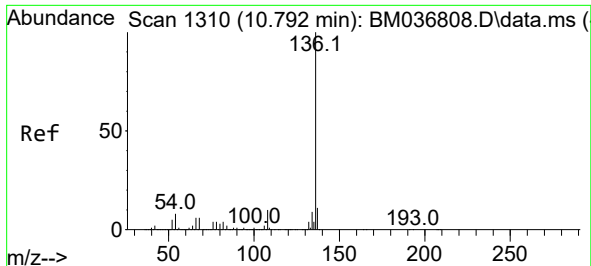
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022



#20
3+4-Methylphenols
Concen: 45.709 ng
RT: 8.757 min Scan# 964
Delta R.T. 0.000 min
Lab File: BM036808.D
Acq: 30 Sep 2022 12:41

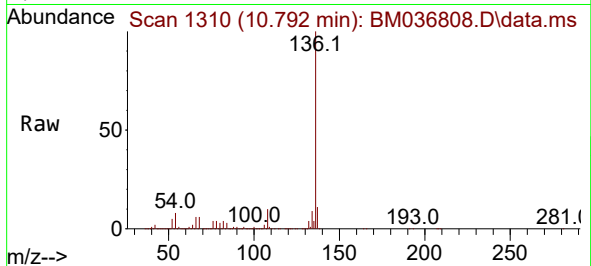
Tgt Ion:107 Resp: 1365746
Ion Ratio Lower Upper
107 100
108 89.4 69.3 109.3
77 33.5 13.8 53.8
79 29.1 8.7 48.7





#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.792 min Scan# 1310
Delta R.T. 0.000 min
Lab File: BM036808.D
Acq: 30 Sep 2022 12:41

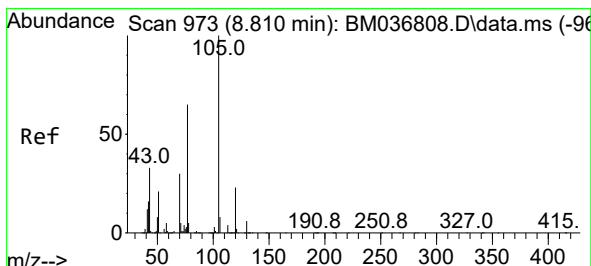
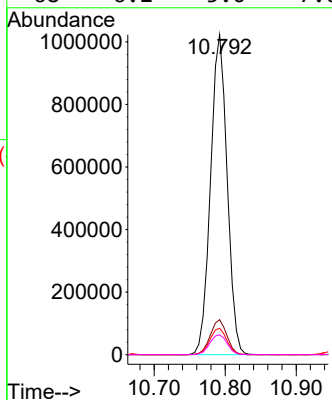
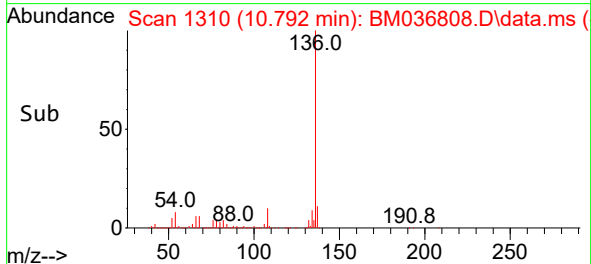
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



Tgt Ion:136 Resp: 165794
Ion Ratio Lower Upper
136 100
137 10.9 8.3 12.5
54 8.2 6.5 9.7
68 6.2 5.0 7.6

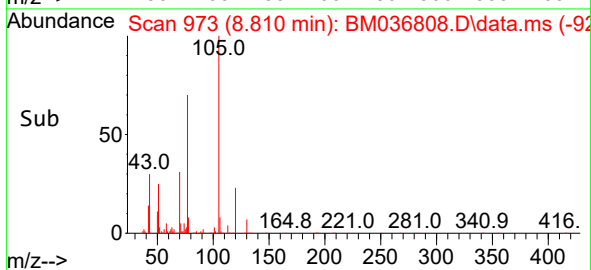
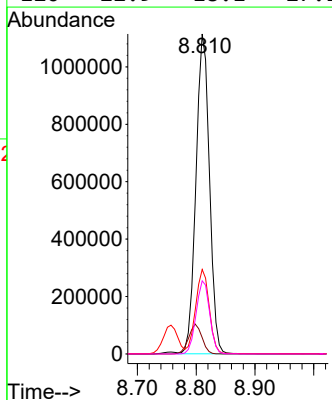
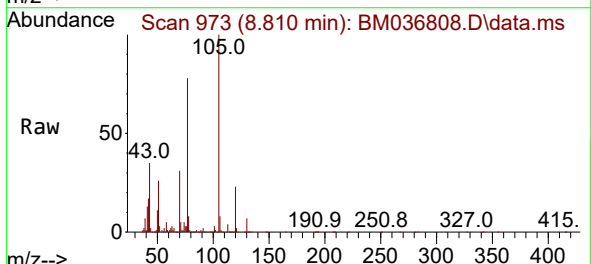
Manual Integrations
APPROVED

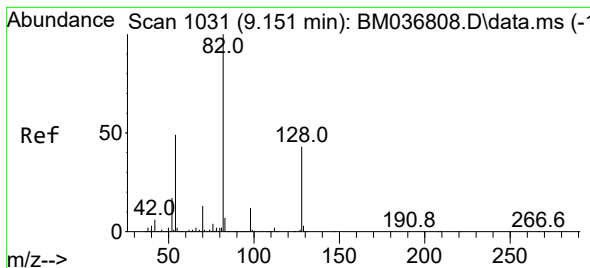
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022



#22
Acetophenone
Concen: 41.665 ng
RT: 8.810 min Scan# 973
Delta R.T. 0.000 min
Lab File: BM036808.D
Acq: 30 Sep 2022 12:41

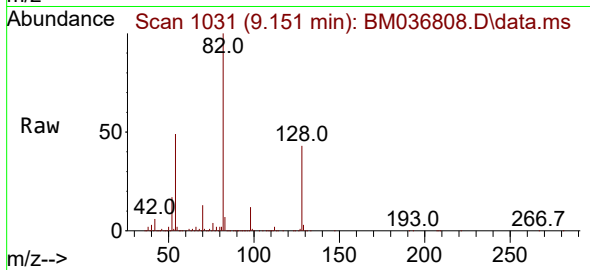
Tgt Ion:105 Resp: 1776366
Ion Ratio Lower Upper
105 100
71 5.1 2.1 3.1#
51 26.4 20.5 30.7
120 22.9 18.1 27.1





#23
Nitrobenzene-d5
Concen: 83.101 ng
RT: 9.151 min Scan# 1031
Delta R.T. 0.000 min
Lab File: BM036808.D
Acq: 30 Sep 2022 12:41

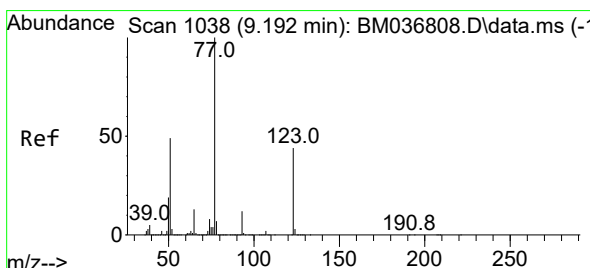
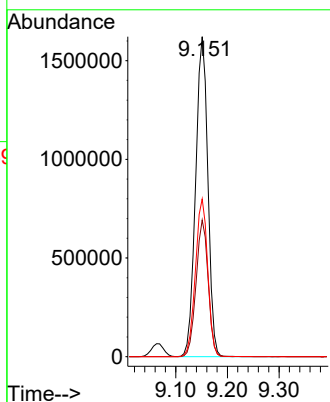
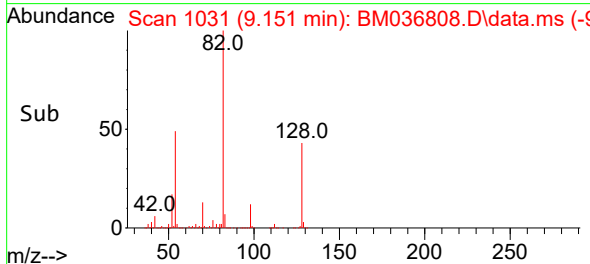
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



Tgt Ion: 82 Resp: 266640
Ion Ratio Lower Upper
82 100
128 42.7 33.0 49.4
54 49.3 38.4 57.6

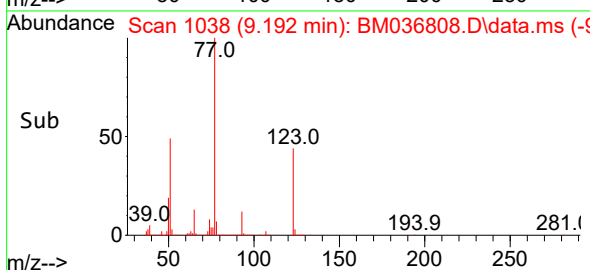
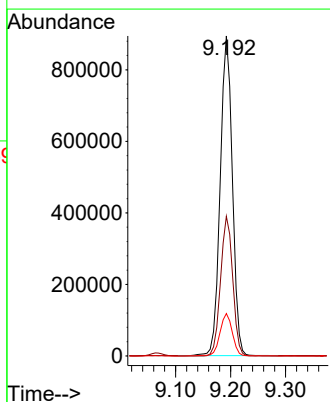
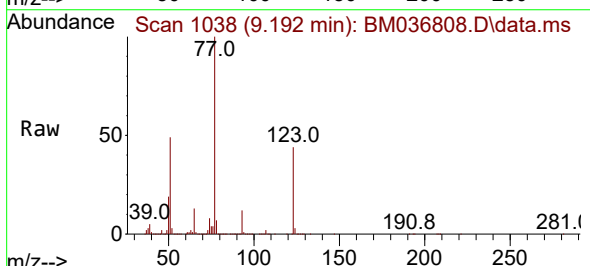
Manual Integrations
APPROVED

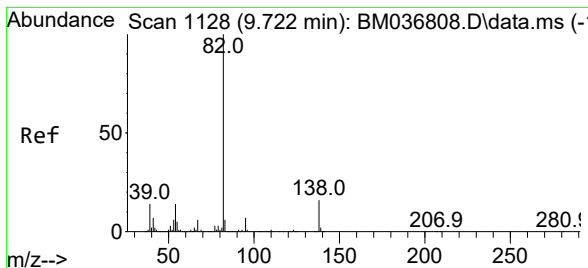
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022



#24
Nitrobenzene
Concen: 41.272 ng
RT: 9.192 min Scan# 1038
Delta R.T. 0.000 min
Lab File: BM036808.D
Acq: 30 Sep 2022 12:41

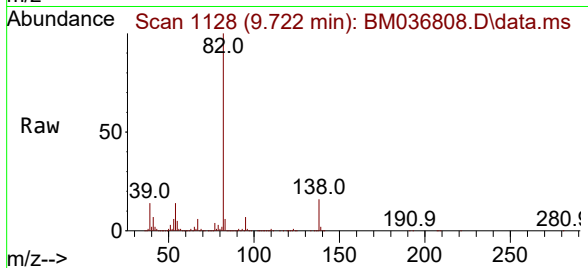
Tgt Ion: 77 Resp: 1373357
Ion Ratio Lower Upper
77 100
123 43.7 33.9 50.9
65 13.3 10.6 16.0





#25
Isophorone
Concen: 47.401 ng
RT: 9.722 min Scan# 1128
Delta R.T. 0.000 min
Lab File: BM036808.D
Acq: 30 Sep 2022 12:41

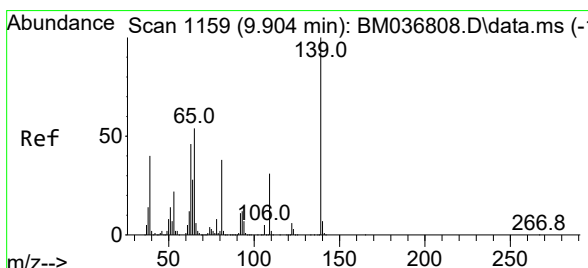
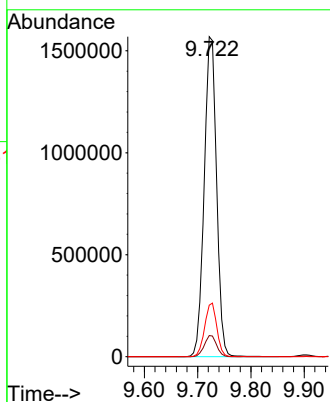
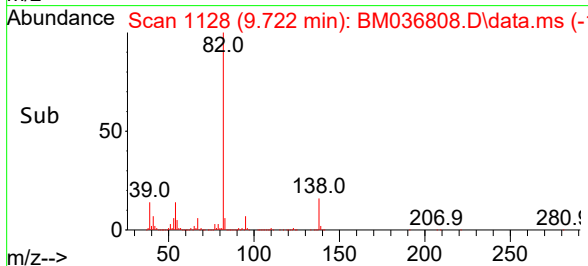
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



Tgt Ion: 82 Resp: 252686
Ion Ratio Lower Upper
82 100
95 6.6 5.3 7.9
138 16.1 13.1 19.7

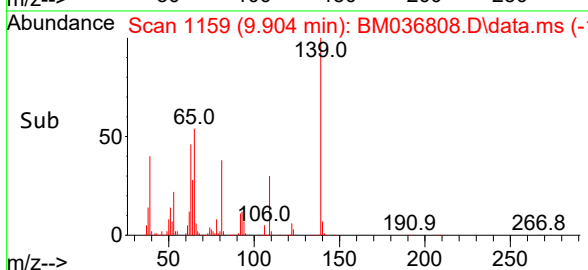
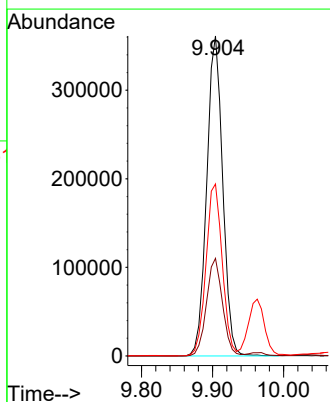
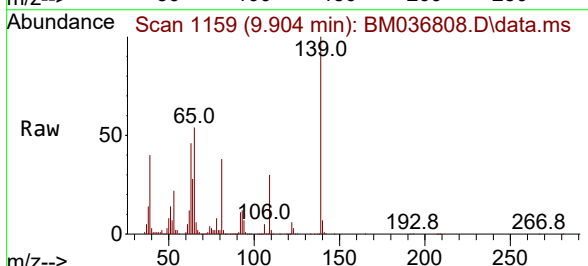
Manual Integrations
APPROVED

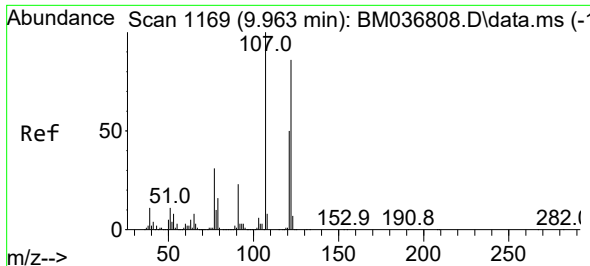
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022



#26
2-Nitrophenol
Concen: 51.268 ng
RT: 9.904 min Scan# 1159
Delta R.T. 0.000 min
Lab File: BM036808.D
Acq: 30 Sep 2022 12:41

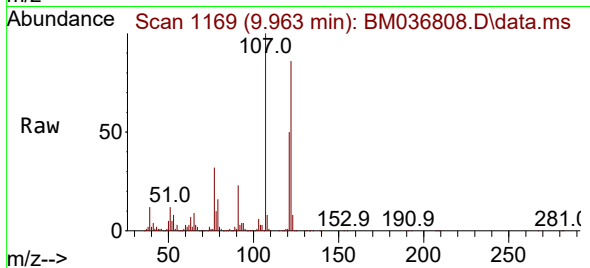
Tgt Ion:139 Resp: 565370
Ion Ratio Lower Upper
139 100
109 30.5 24.0 36.0
65 53.8 43.5 65.3





#27
2,4-Dimethylphenol
Concen: 43.685 ng
RT: 9.963 min Scan# 1169
Delta R.T. 0.000 min
Lab File: BM036808.D
Acq: 30 Sep 2022 12:41

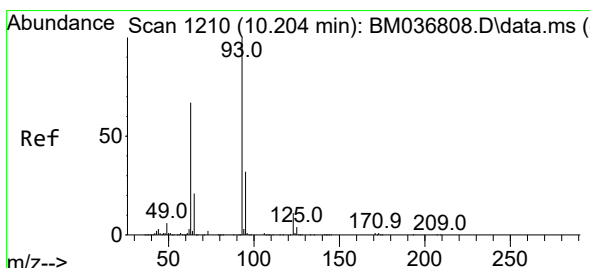
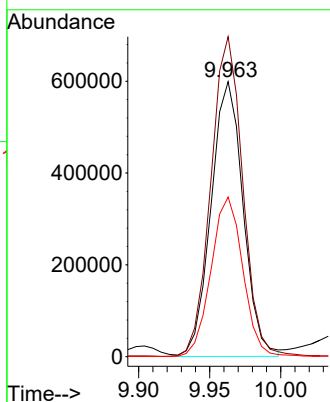
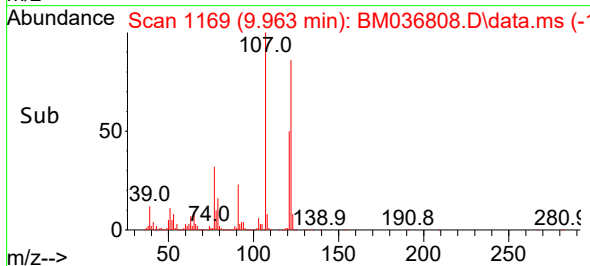
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



Tgt Ion:122 Resp: 938369
Ion Ratio Lower Upper
122 100
107 116.3 91.4 137.2
121 58.1 46.1 69.1

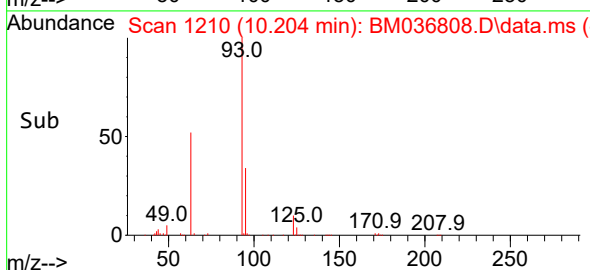
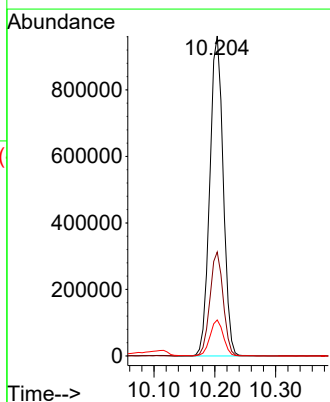
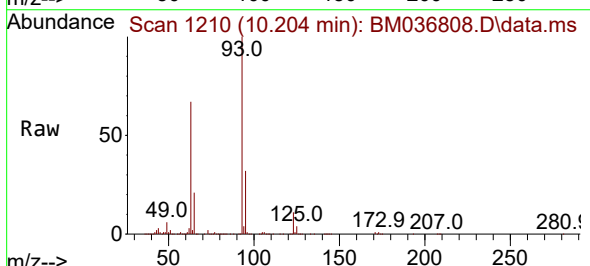
Manual Integrations
APPROVED

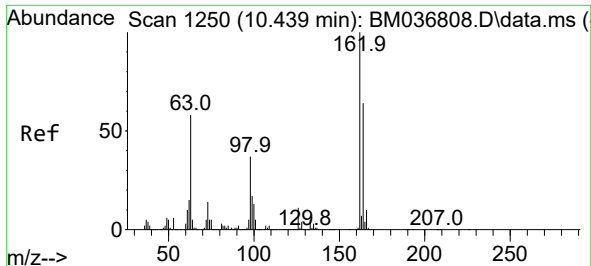
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022



#28
bis(2-Chloroethoxy)methane
Concen: 44.555 ng
RT: 10.204 min Scan# 1210
Delta R.T. 0.000 min
Lab File: BM036808.D
Acq: 30 Sep 2022 12:41

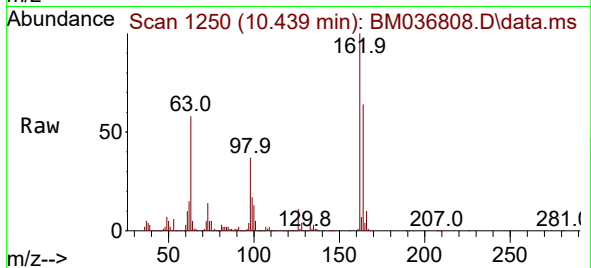
Tgt Ion: 93 Resp: 1470932
Ion Ratio Lower Upper
93 100
95 32.5 25.7 38.5
123 11.2 9.0 13.6





#29
2,4-Dichlorophenol
Concen: 44.518 ng
RT: 10.439 min Scan# 1250
Delta R.T. 0.000 min
Lab File: BM036808.D
Acq: 30 Sep 2022 12:41

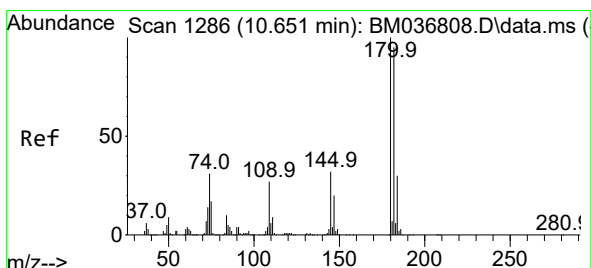
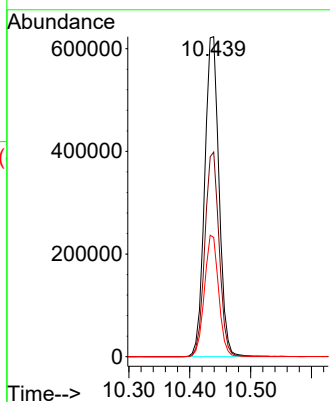
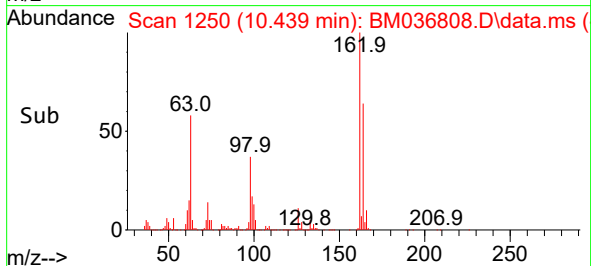
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



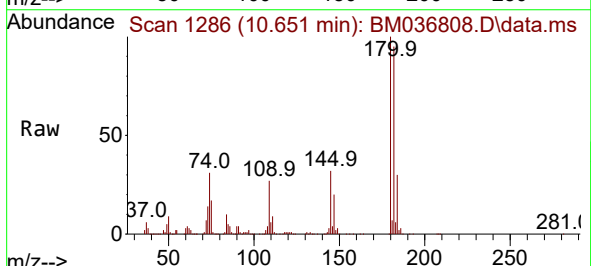
Tgt Ion:162 Resp: 102386
Ion Ratio Lower Upper
162 100
164 64.0 44.8 84.8
98 37.2 19.0 59.0

Manual Integrations
APPROVED

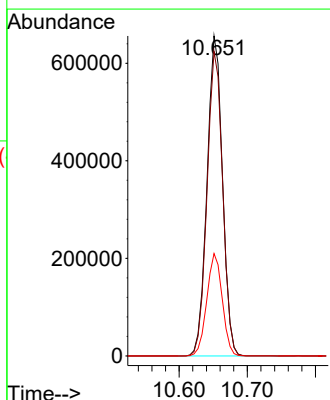
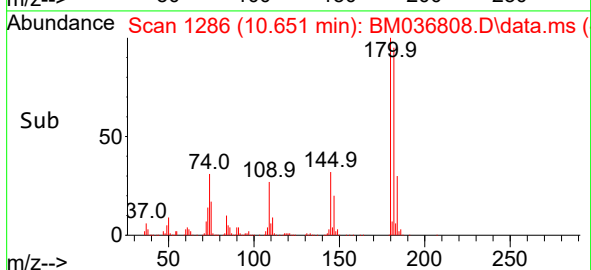
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022

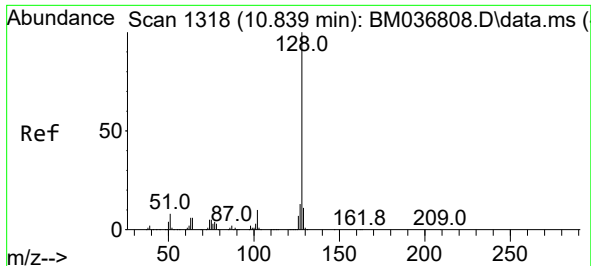


#30
1,2,4-Trichlorobenzene
Concen: 40.843 ng
RT: 10.651 min Scan# 1286
Delta R.T. 0.000 min
Lab File: BM036808.D
Acq: 30 Sep 2022 12:41



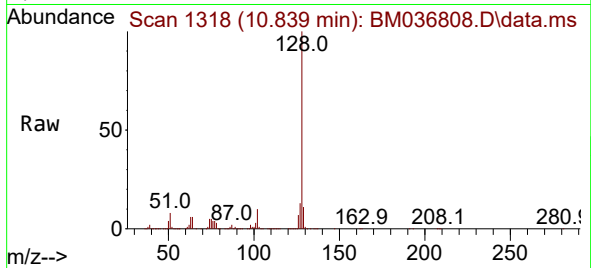
Tgt Ion:180 Resp: 1036625
Ion Ratio Lower Upper
180 100
182 95.1 76.3 114.5
145 32.0 25.2 37.8





#31
Naphthalene
Concen: 40.689 ng
RT: 10.839 min Scan# 1118
Delta R.T. 0.000 min
Lab File: BM036808.D
Acq: 30 Sep 2022 12:41

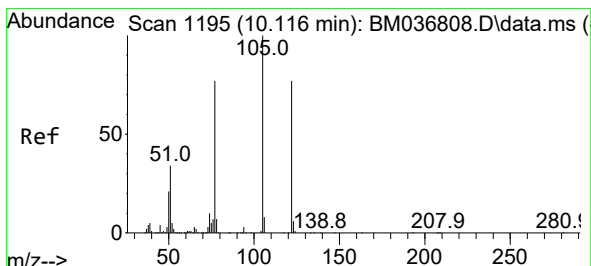
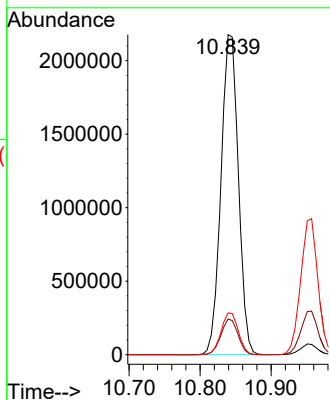
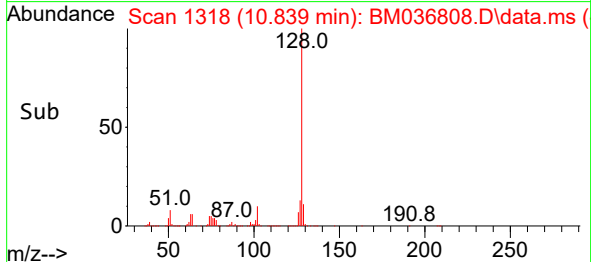
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



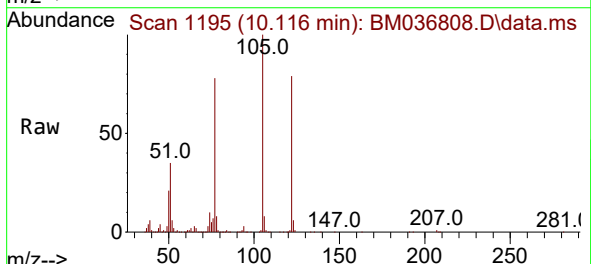
Tgt Ion:128 Resp: 3689092
Ion Ratio Lower Upper
128 100
129 11.1 8.6 13.0
127 13.0 10.4 15.6

Manual Integrations
APPROVED

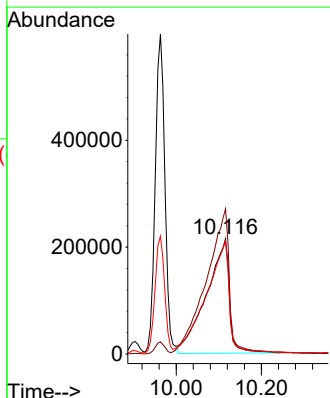
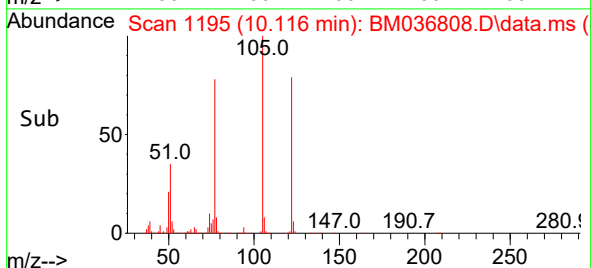
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022

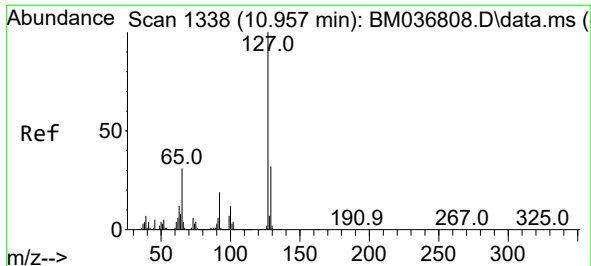


#32
Benzoic acid
Concen: 51.713 ng
RT: 10.116 min Scan# 1195
Delta R.T. 0.000 min
Lab File: BM036808.D
Acq: 30 Sep 2022 12:41



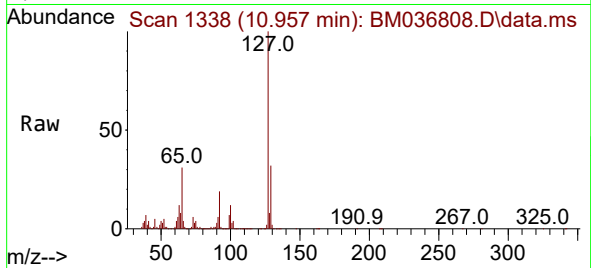
Tgt Ion:122 Resp: 798949
Ion Ratio Lower Upper
122 100
105 125.9 105.8 145.8
77 98.1 79.9 119.9





#33
4-Chloroaniline
Concen: 44.219 ng
RT: 10.957 min Scan# 1338
Delta R.T. 0.000 min
Lab File: BM036808.D
Acq: 30 Sep 2022 12:41

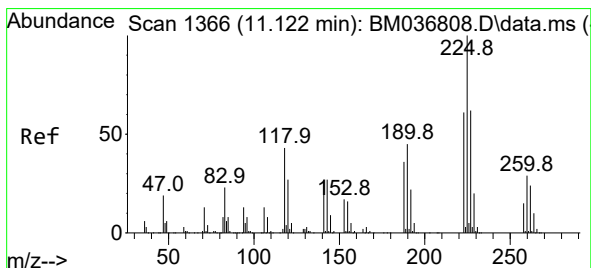
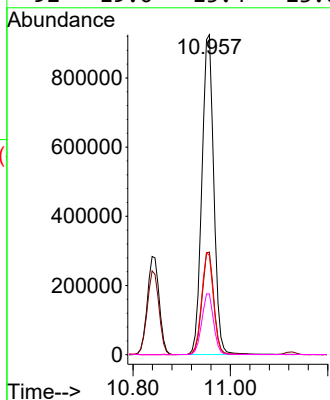
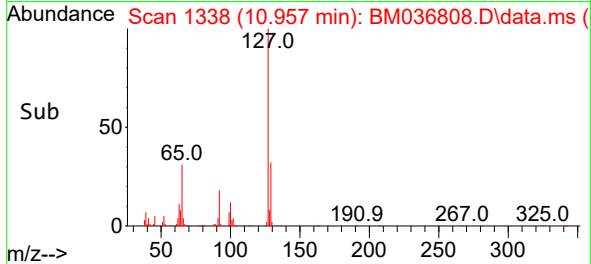
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



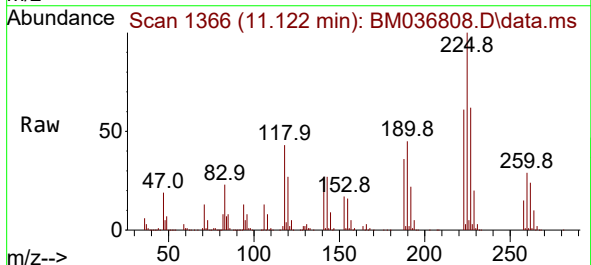
Tgt Ion:127 Resp: 1567084
Ion Ratio Lower Upper
127 100
129 32.1 25.6 38.4
65 31.0 25.6 38.4
92 19.0 15.4 23.0

Manual Integrations
APPROVED

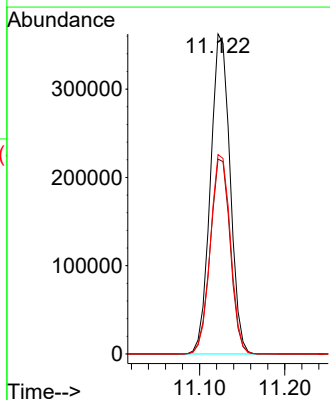
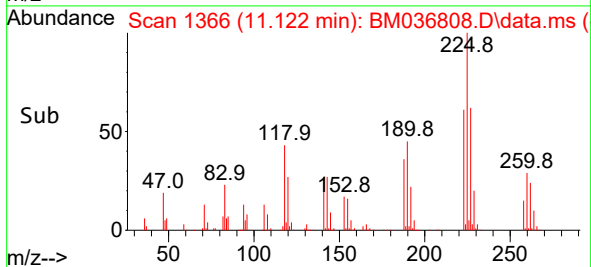
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022

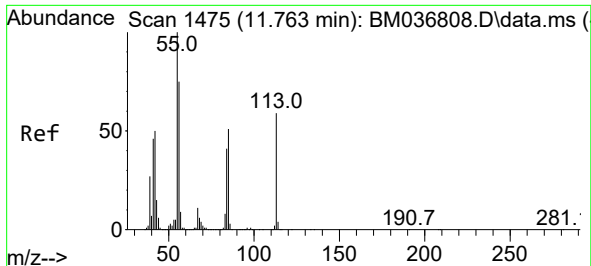


#34
Hexachlorobutadiene
Concen: 41.691 ng
RT: 11.122 min Scan# 1366
Delta R.T. 0.000 min
Lab File: BM036808.D
Acq: 30 Sep 2022 12:41



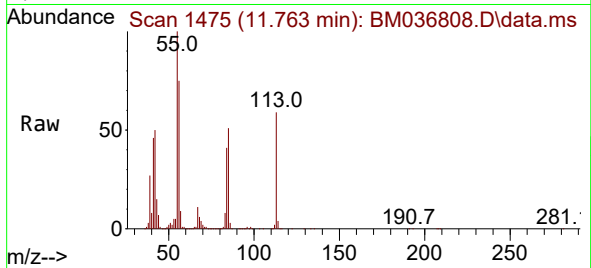
Tgt Ion:225 Resp: 579235
Ion Ratio Lower Upper
225 100
223 60.9 51.4 77.0
227 62.3 53.0 79.4





#35
Caprolactam
Concen: 52.835 ng
RT: 11.763 min Scan# 1475
Delta R.T. 0.000 min
Lab File: BM036808.D
Acq: 30 Sep 2022 12:41

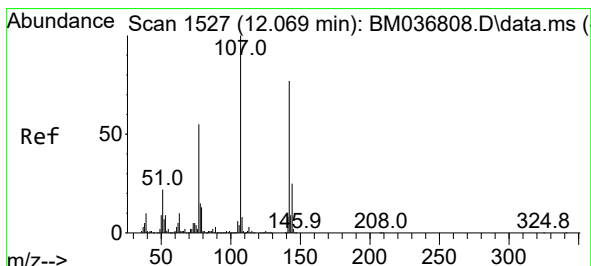
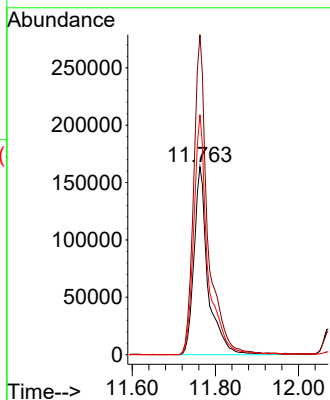
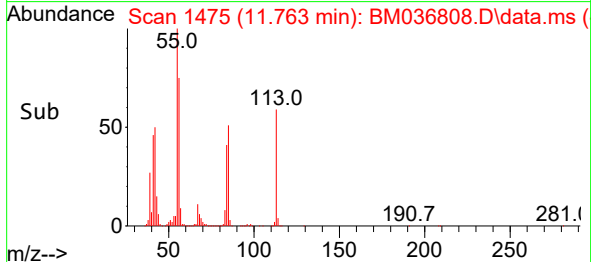
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



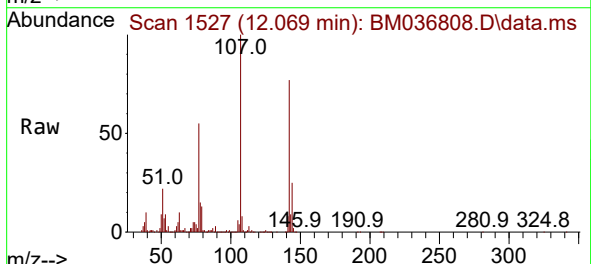
Tgt Ion:113 Resp: 381594
Ion Ratio Lower Upper
113 100
55 170.3 153.0 193.0
56 127.7 108.8 148.8

Manual Integrations
APPROVED

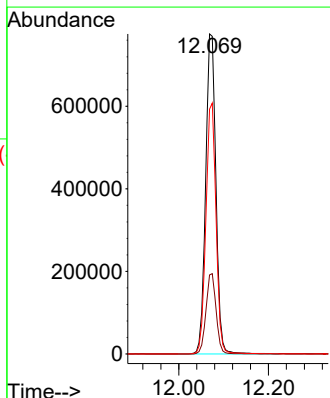
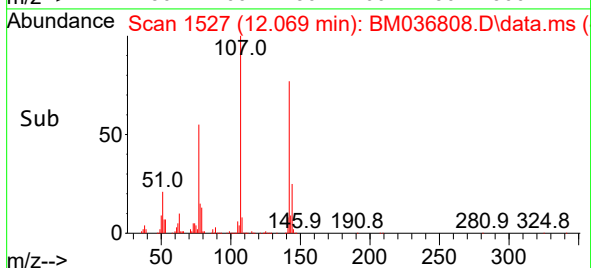
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022

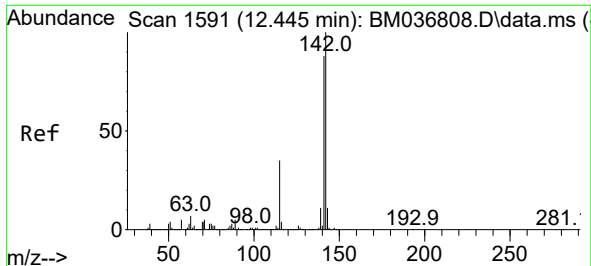


#36
4-Chloro-3-methylphenol
Concen: 48.177 ng
RT: 12.069 min Scan# 1527
Delta R.T. 0.000 min
Lab File: BM036808.D
Acq: 30 Sep 2022 12:41



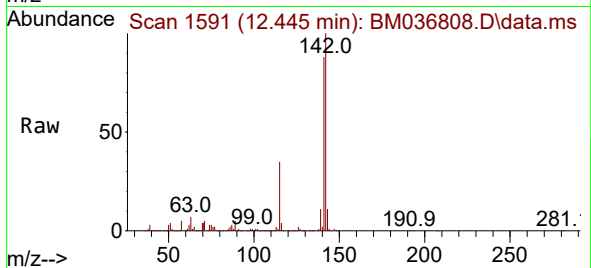
Tgt Ion:107 Resp: 1227129
Ion Ratio Lower Upper
107 100
144 24.7 20.3 30.5
142 76.5 62.8 94.2





#37
2-Methylnaphthalene
Concen: 44.761 ng
RT: 12.445 min Scan# 1591
Delta R.T. 0.000 min
Lab File: BM036808.D
Acq: 30 Sep 2022 12:41

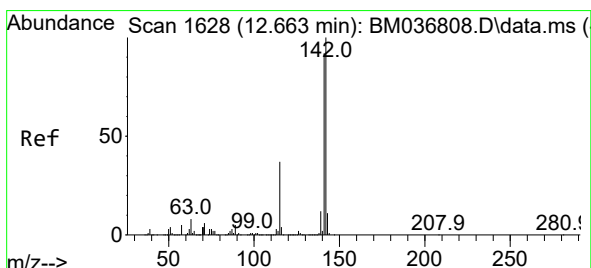
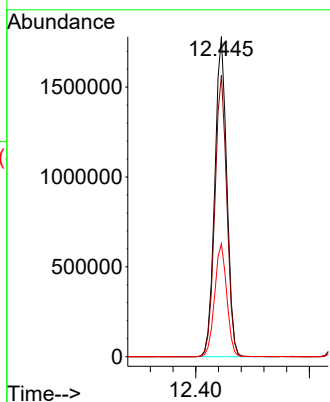
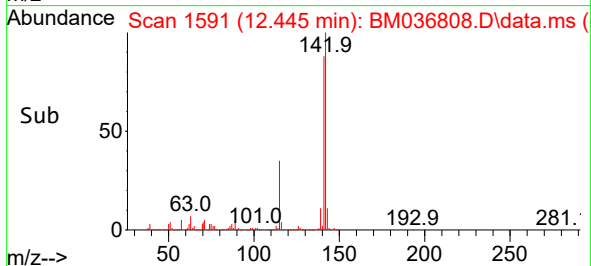
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



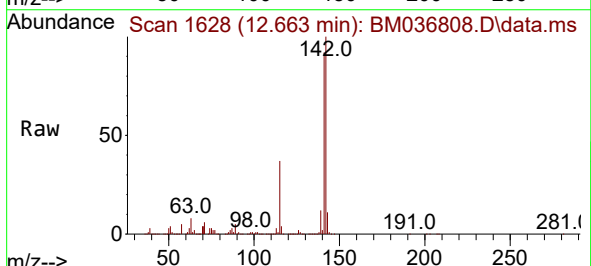
Tgt Ion:142 Resp: 260723
Ion Ratio Lower Upper
142 100
141 88.0 70.9 106.3
115 35.3 28.6 42.8

Manual Integrations
APPROVED

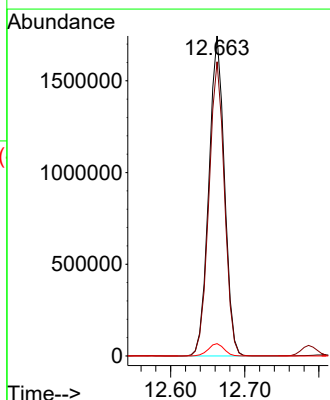
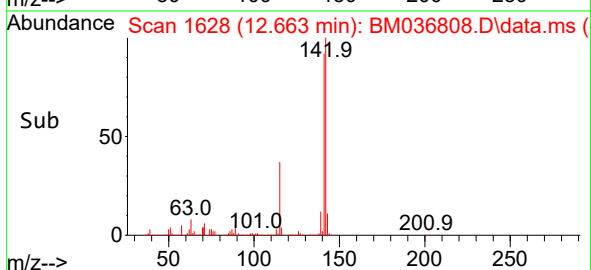
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022

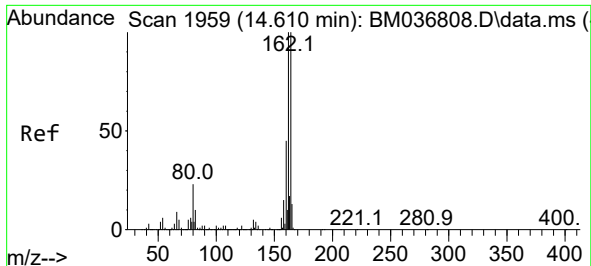


#38
1-Methylnaphthalene
Concen: 44.833 ng
RT: 12.663 min Scan# 1628
Delta R.T. 0.000 min
Lab File: BM036808.D
Acq: 30 Sep 2022 12:41



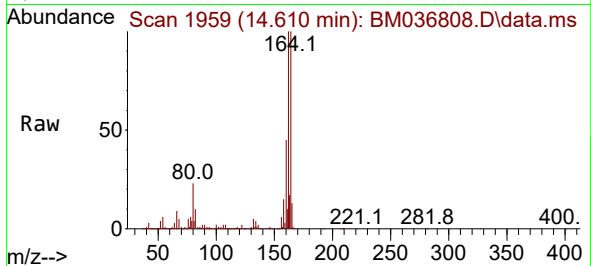
Tgt Ion:142 Resp: 2547938
Ion Ratio Lower Upper
142 100
141 91.9 73.7 110.5
116 3.9 3.0 4.4





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.610 min Scan# 1959
Delta R.T. 0.000 min
Lab File: BM036808.D
Acq: 30 Sep 2022 12:41

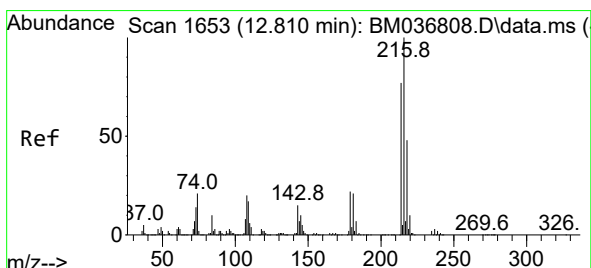
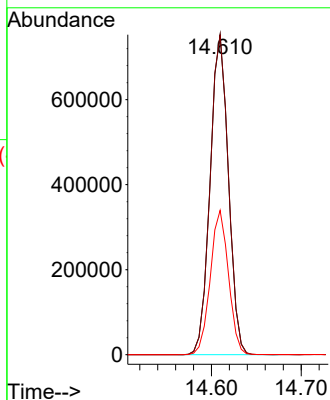
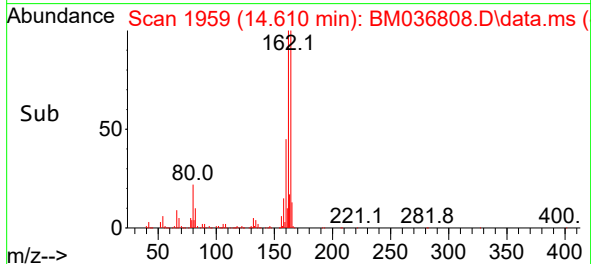
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



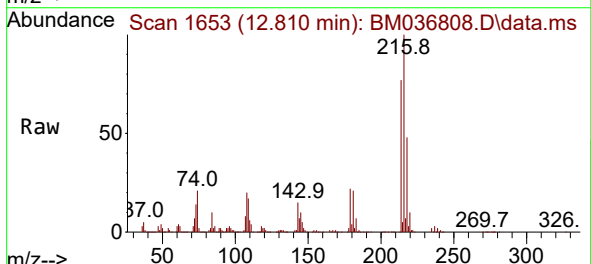
Tgt Ion:164 Resp: 1064744
Ion Ratio Lower Upper
164 100
162 99.9 78.3 117.5
160 45.1 35.0 52.4

Manual Integrations
APPROVED

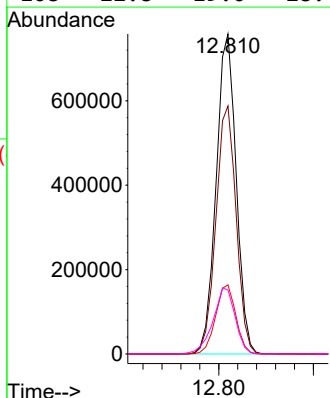
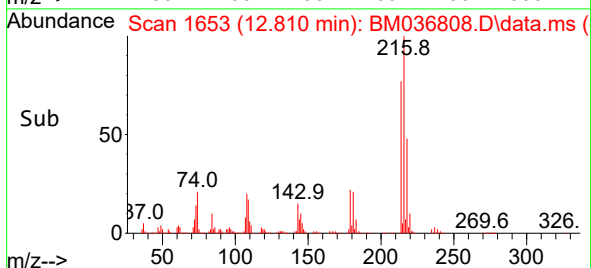
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022

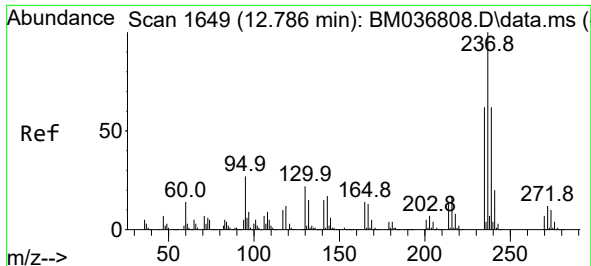


#40
1,2,4,5-Tetrachlorobenzene
Concen: 38.456 ng
RT: 12.810 min Scan# 1653
Delta R.T. 0.000 min
Lab File: BM036808.D
Acq: 30 Sep 2022 12:41



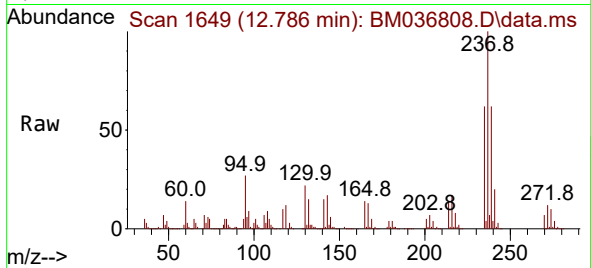
Tgt Ion:216 Resp: 1114155
Ion Ratio Lower Upper
216 100
214 78.4 63.4 95.2
179 21.8 17.4 26.0
108 22.8 19.0 28.4





#41
Hexachlorocyclopentadiene
Concen: 40.546 ng
RT: 12.786 min Scan# 1649
Delta R.T. 0.000 min
Lab File: BM036808.D
Acq: 30 Sep 2022 12:41

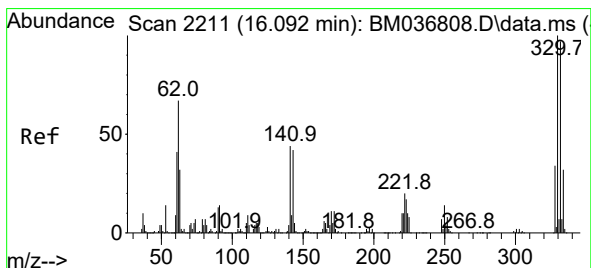
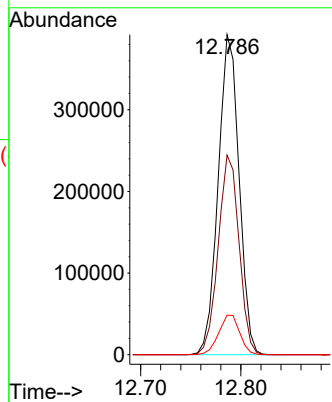
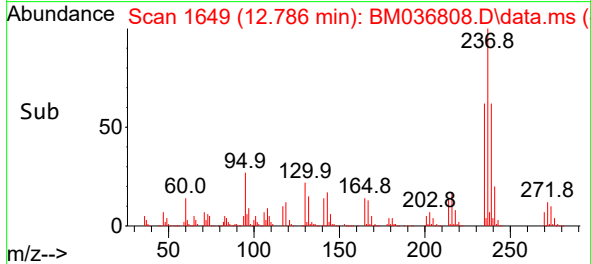
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



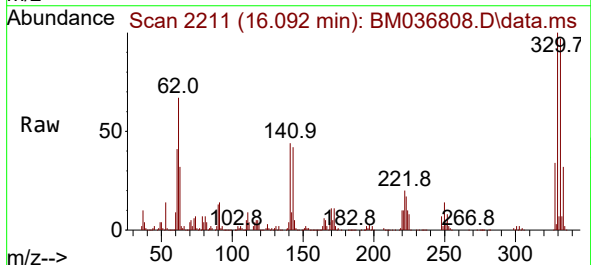
Tgt Ion: 237 Resp: 565735
Ion Ratio Lower Upper
237 100
235 62.4 42.4 82.4
272 12.4 0.0 32.2

Manual Integrations
APPROVED

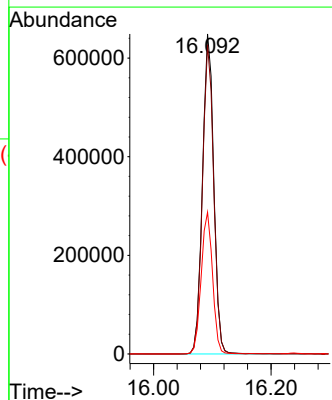
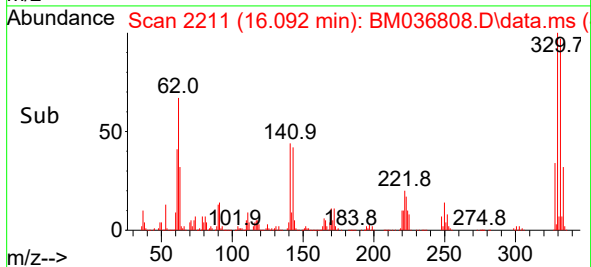
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022

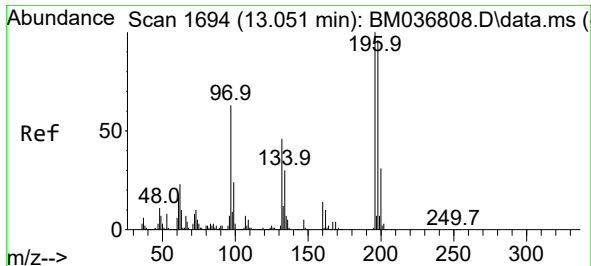


#42
2,4,6-Tribromophenol
Concen: 98.010 ng
RT: 16.092 min Scan# 2211
Delta R.T. 0.000 min
Lab File: BM036808.D
Acq: 30 Sep 2022 12:41



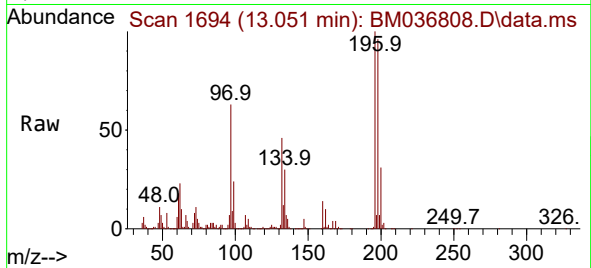
Tgt Ion: 330 Resp: 867756
Ion Ratio Lower Upper
330 100
332 96.2 77.3 115.9
141 44.6 36.9 55.3





#43
2,4,6-Trichlorophenol
Concen: 43.039 ng
RT: 13.051 min Scan# 1
Delta R.T. 0.000 min
Lab File: BM036808.D
Acq: 30 Sep 2022 12:41

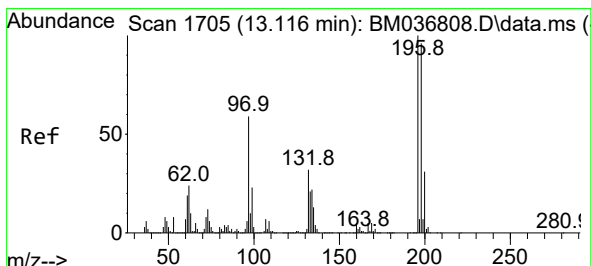
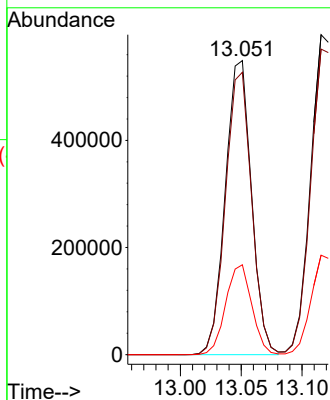
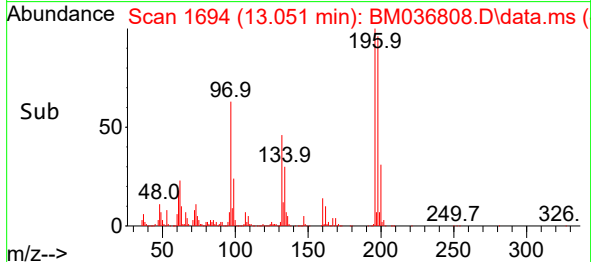
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



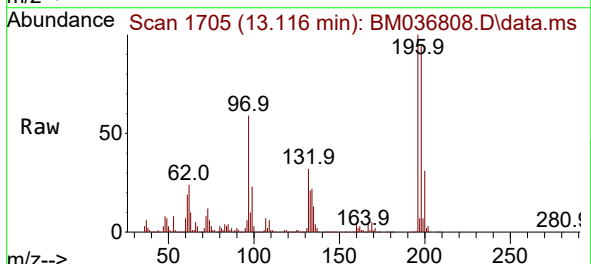
Tgt Ion:196 Resp: 82207
Ion Ratio Lower Upper
196 100
198 96.1 76.5 114.7
200 30.6 24.8 37.2

Manual Integrations
APPROVED

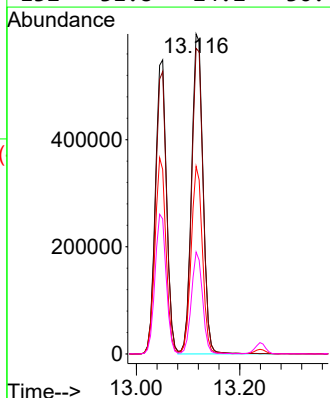
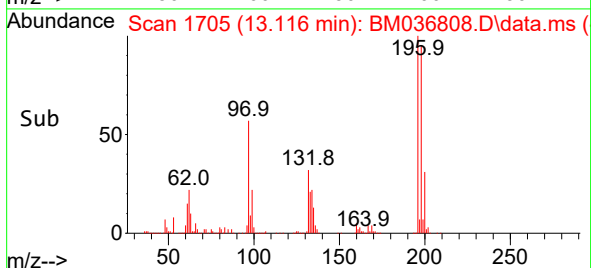
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022

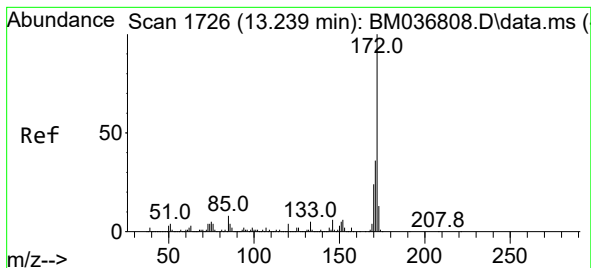


#44
2,4,5-Trichlorophenol
Concen: 43.253 ng
RT: 13.116 min Scan# 1705
Delta R.T. 0.000 min
Lab File: BM036808.D
Acq: 30 Sep 2022 12:41



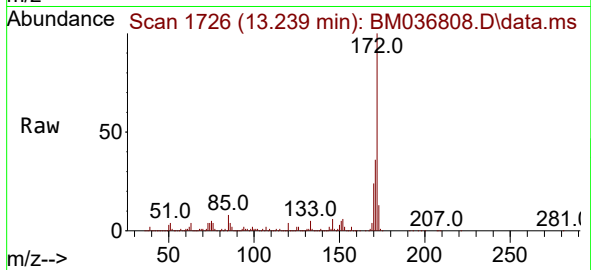
Tgt Ion:196 Resp: 916549
Ion Ratio Lower Upper
196 100
198 95.5 77.4 116.0
97 58.6 46.4 69.6
132 31.8 24.2 36.4





#45
2-Fluorobiphenyl
Concen: 79.240 ng
RT: 13.239 min Scan# 1726
Delta R.T. 0.000 min
Lab File: BM036808.D
Acq: 30 Sep 2022 12:41

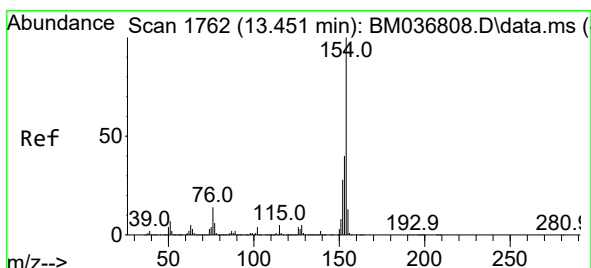
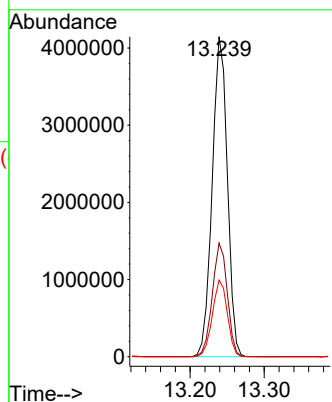
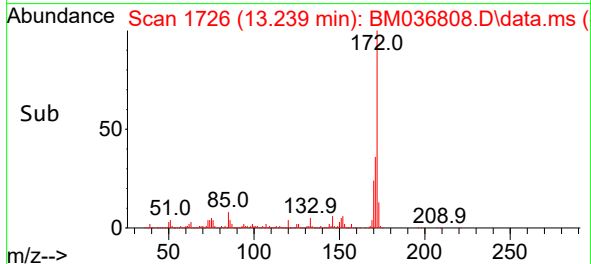
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



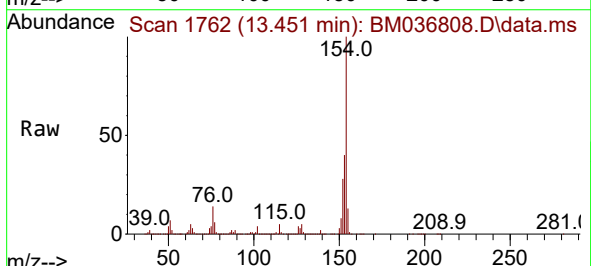
Tgt Ion:172 Resp: 587815
Ion Ratio Lower Upper
172 100
171 35.5 28.3 42.5
170 24.0 19.0 28.4

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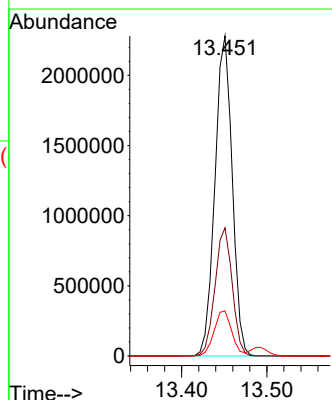
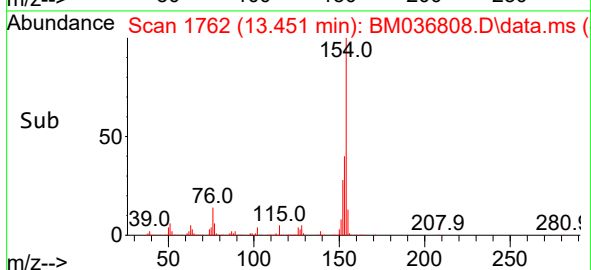
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022

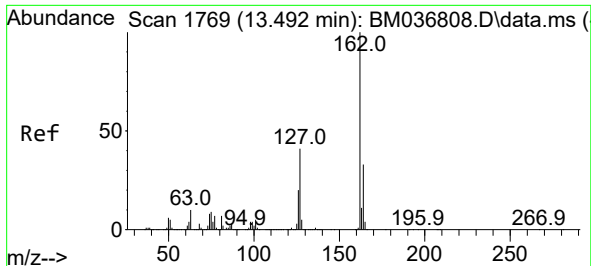


#46
1,1'-Biphenyl
Concen: 39.301 ng
RT: 13.451 min Scan# 1762
Delta R.T. 0.000 min
Lab File: BM036808.D
Acq: 30 Sep 2022 12:41



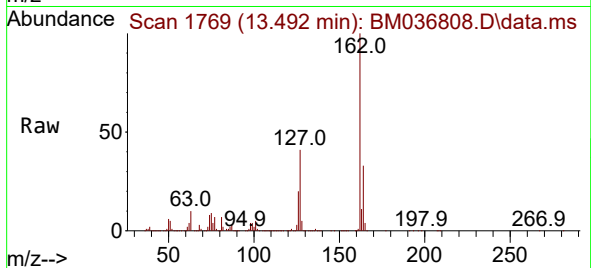
Tgt Ion:154 Resp: 3208796
Ion Ratio Lower Upper
154 100
153 40.1 20.0 60.0
76 14.1 0.0 34.2





#47
2-Chloronaphthalene
Concen: 39.329 ng
RT: 13.492 min Scan# 1769
Delta R.T. 0.000 min
Lab File: BM036808.D
Acq: 30 Sep 2022 12:41

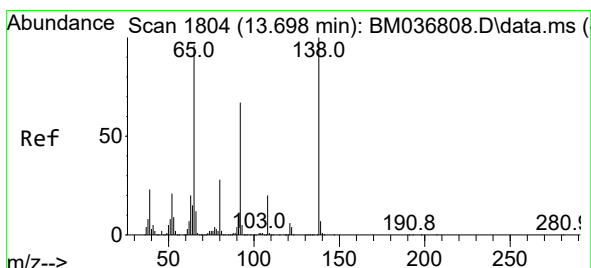
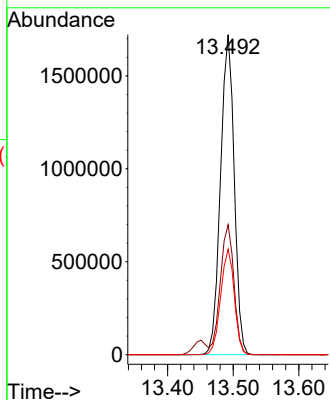
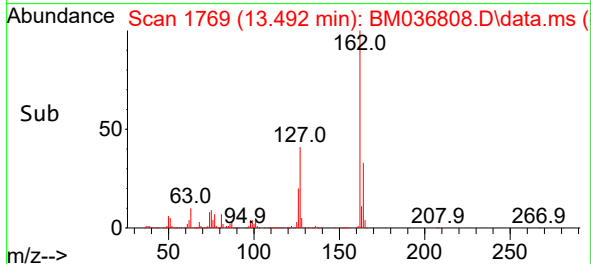
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



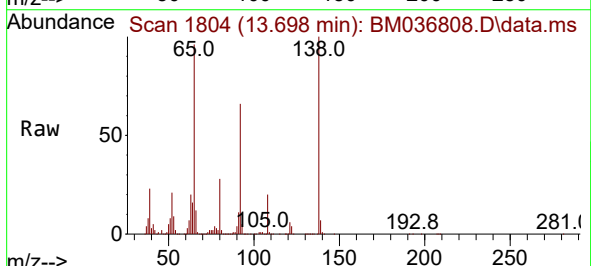
Tgt Ion:162 Resp: 248768
Ion Ratio Lower Upper
162 100
127 40.6 32.9 49.3
164 33.0 26.3 39.5

Manual Integrations
APPROVED

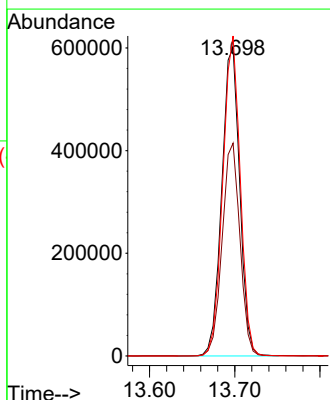
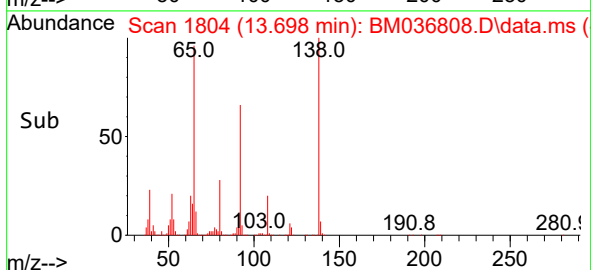
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022

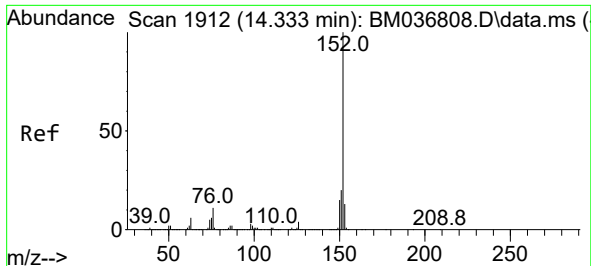


#48
2-Nitroaniline
Concen: 45.899 ng
RT: 13.698 min Scan# 1804
Delta R.T. 0.000 min
Lab File: BM036808.D
Acq: 30 Sep 2022 12:41



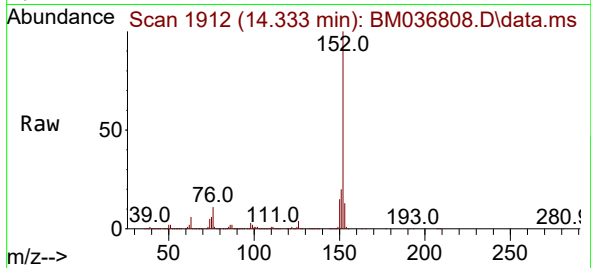
Tgt Ion: 65 Resp: 876255
Ion Ratio Lower Upper
65 100
92 69.0 54.7 82.1
138 103.8 80.2 120.2





#49
Acenaphthylene
Concen: 42.035 ng
RT: 14.333 min Scan# 1912
Delta R.T. 0.000 min
Lab File: BM036808.D
Acq: 30 Sep 2022 12:41

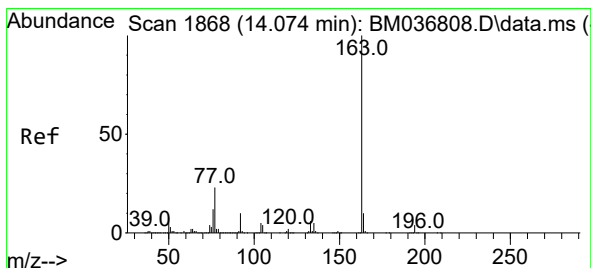
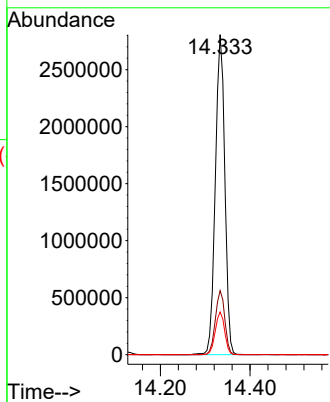
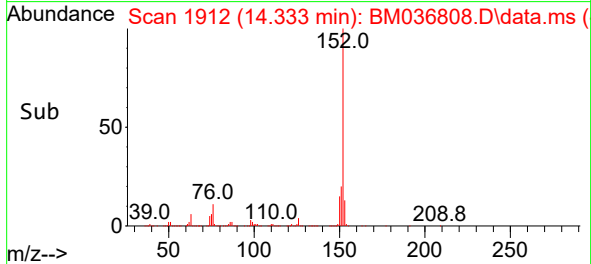
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



Tgt Ion:152 Resp: 411787
Ion Ratio Lower Upper
152 100
151 20.0 15.8 23.8
153 13.4 10.4 15.6

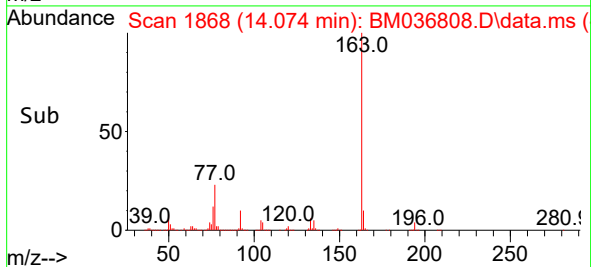
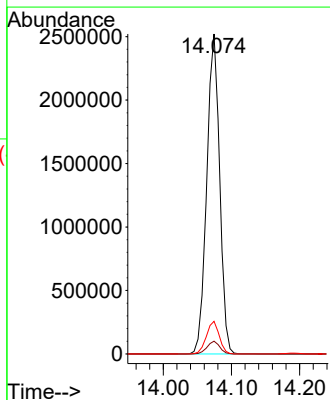
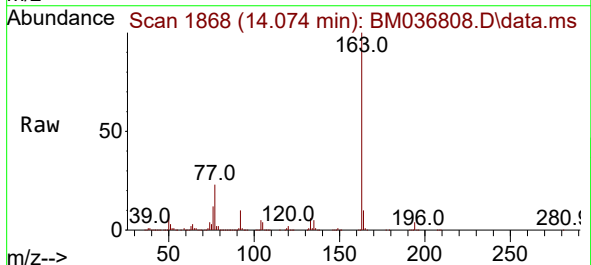
Manual Integrations
APPROVED

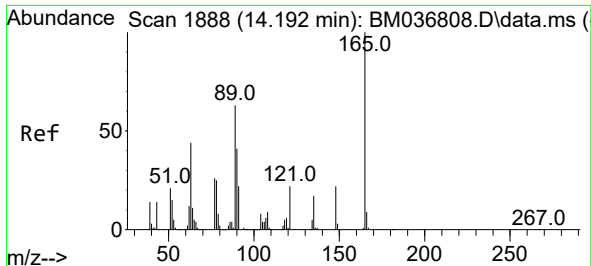
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022



#50
Dimethylphthalate
Concen: 45.832 ng
RT: 14.074 min Scan# 1868
Delta R.T. 0.000 min
Lab File: BM036808.D
Acq: 30 Sep 2022 12:41

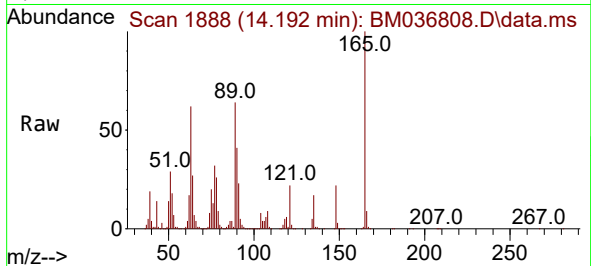
Tgt Ion:163 Resp: 3315458
Ion Ratio Lower Upper
163 100
194 4.0 3.1 4.7
164 10.2 8.1 12.1





#51
2,6-Dinitrotoluene
Concen: 47.352 ng
RT: 14.192 min Scan# 1888
Delta R.T. 0.000 min
Lab File: BM036808.D
Acq: 30 Sep 2022 12:41

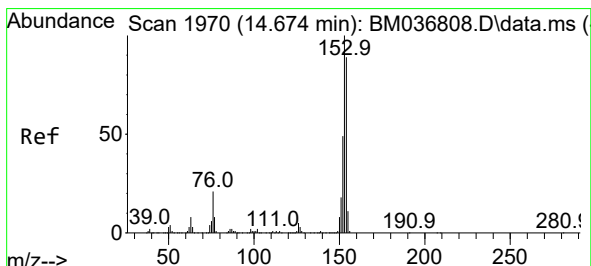
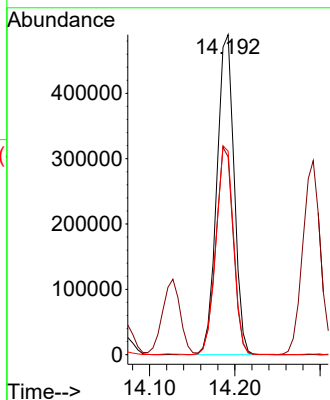
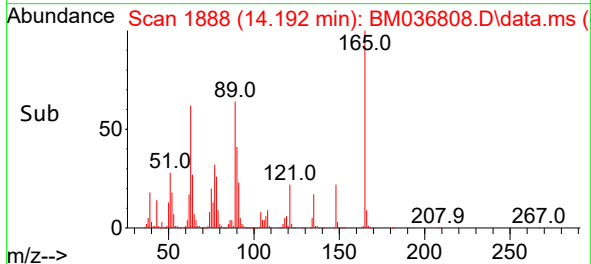
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



Tgt Ion:165 Resp: 688872
Ion Ratio Lower Upper
165 100
63 61.8 55.8 83.8
89 63.6 57.9 86.9

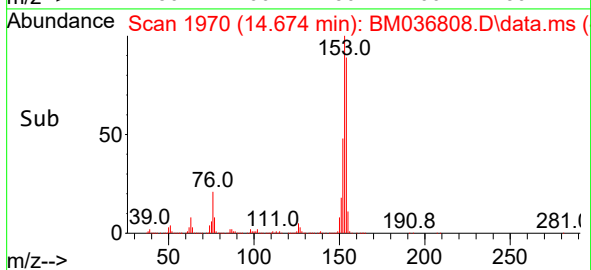
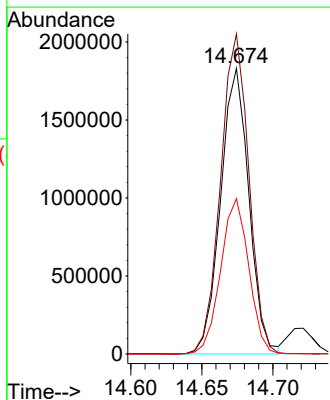
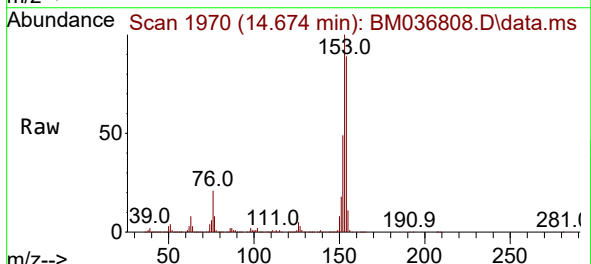
Manual Integrations
APPROVED

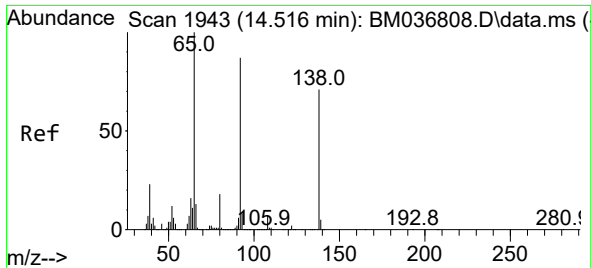
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022



#52
Acenaphthene
Concen: 41.164 ng
RT: 14.674 min Scan# 1970
Delta R.T. 0.000 min
Lab File: BM036808.D
Acq: 30 Sep 2022 12:41

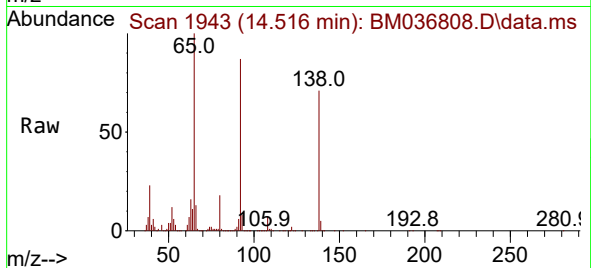
Tgt Ion:154 Resp: 2534680
Ion Ratio Lower Upper
154 100
153 112.0 90.5 135.7
152 54.4 43.9 65.9





#53
3-Nitroaniline
Concen: 49.764 ng
RT: 14.516 min Scan# 1943
Delta R.T. 0.000 min
Lab File: BM036808.D
Acq: 30 Sep 2022 12:41

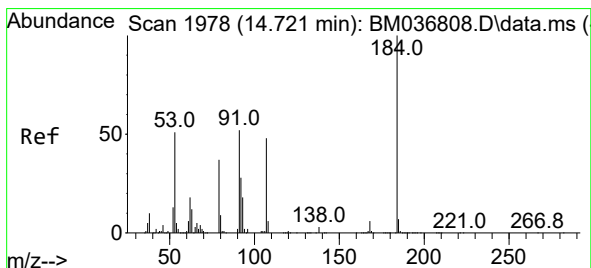
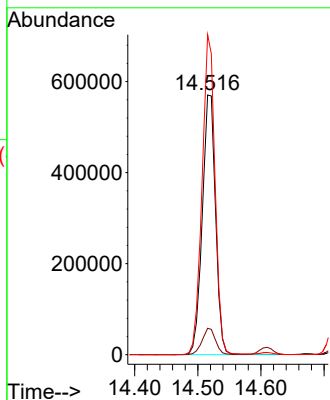
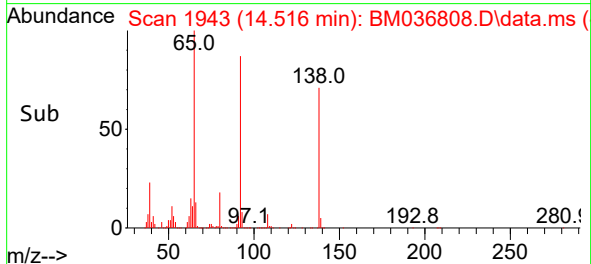
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



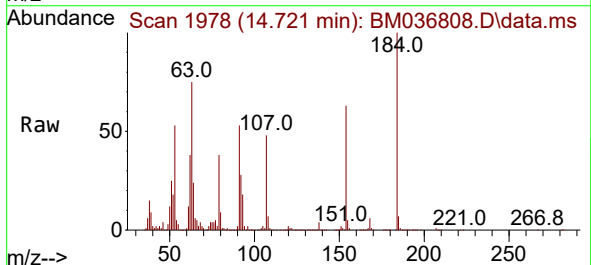
Tgt Ion:138 Resp: 833778
Ion Ratio Lower Upper
138 100
108 10.2 8.7 13.1
92 123.2 97.9 146.9

Manual Integrations
APPROVED

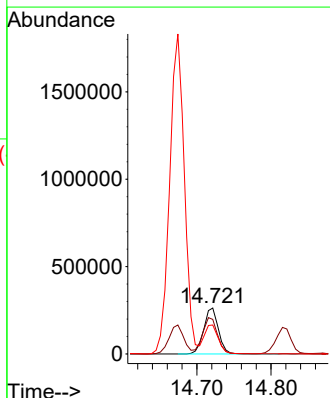
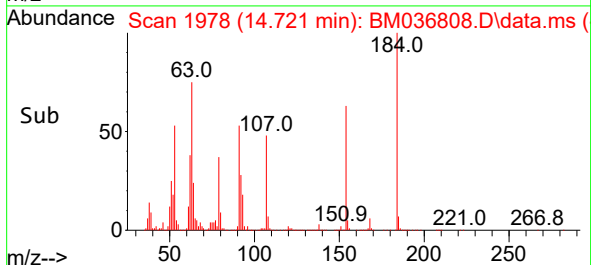
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022

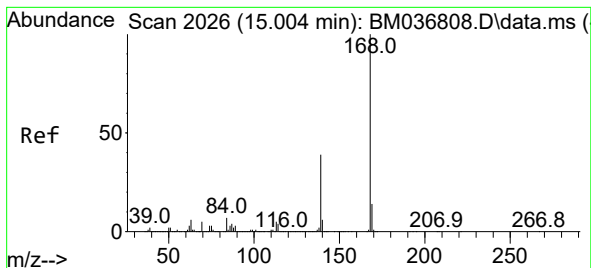


#54
2,4-Dinitrophenol
Concen: 55.393 ng
RT: 14.721 min Scan# 1978
Delta R.T. 0.000 min
Lab File: BM036808.D
Acq: 30 Sep 2022 12:41



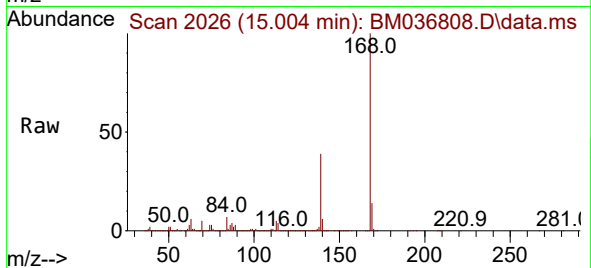
Tgt Ion:184 Resp: 361551
Ion Ratio Lower Upper
184 100
63 75.1 62.6 93.8
154 63.0 51.6 77.4





#55
Dibenzenofuran
Concen: 41.502 ng
RT: 15.004 min Scan# 2026
Delta R.T. 0.000 min
Lab File: BM036808.D
Acq: 30 Sep 2022 12:41

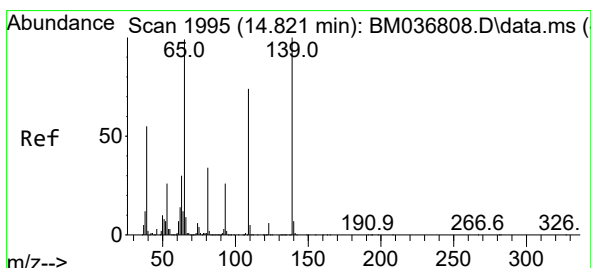
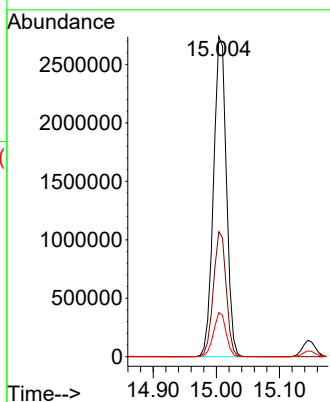
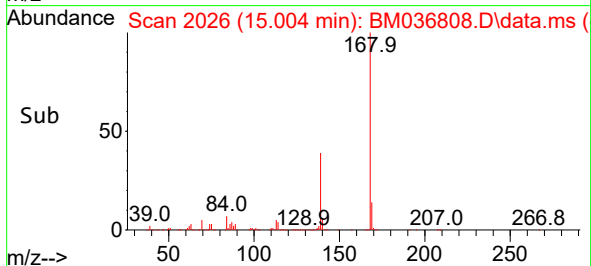
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



Tgt Ion:168 Resp: 387680
Ion Ratio Lower Upper
168 100
139 39.0 30.9 46.3
169 13.8 10.5 15.7

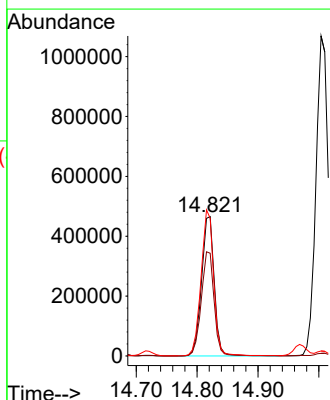
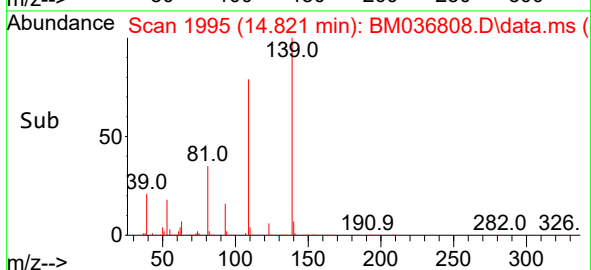
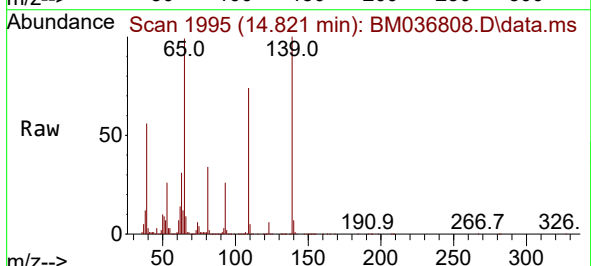
Manual Integrations
APPROVED

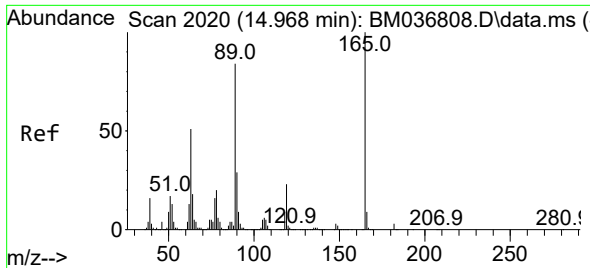
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022



#56
4-Nitrophenol
Concen: 47.650 ng
RT: 14.821 min Scan# 1995
Delta R.T. 0.000 min
Lab File: BM036808.D
Acq: 30 Sep 2022 12:41

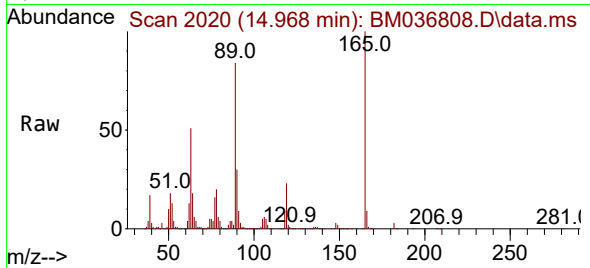
Tgt Ion:139 Resp: 677752
Ion Ratio Lower Upper
139 100
109 73.6 56.7 96.7
65 98.7 84.1 124.1





#57
2,4-Dinitrotoluene
Concen: 53.993 ng
RT: 14.968 min Scan# 20
Delta R.T. 0.000 min
Lab File: BM036808.D
Acq: 30 Sep 2022 12:41

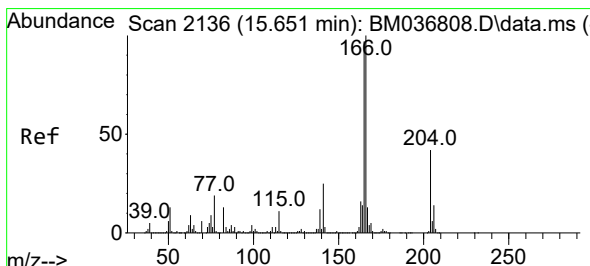
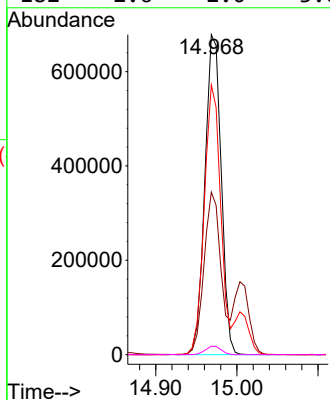
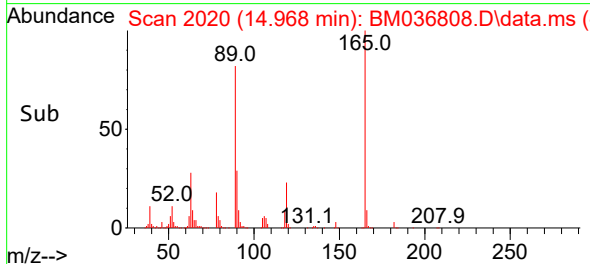
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



Tgt Ion:165 Resp: 94325
Ion Ratio Lower Upper
165 100
63 50.8 42.6 63.8
89 84.3 70.2 105.4
182 2.6 2.0 3.0

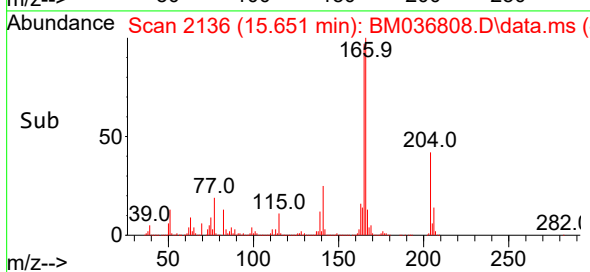
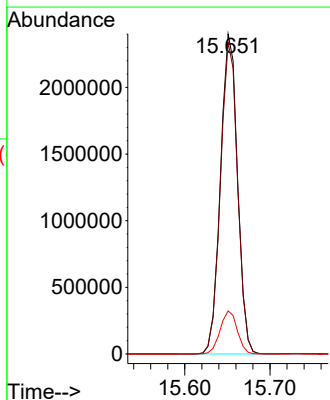
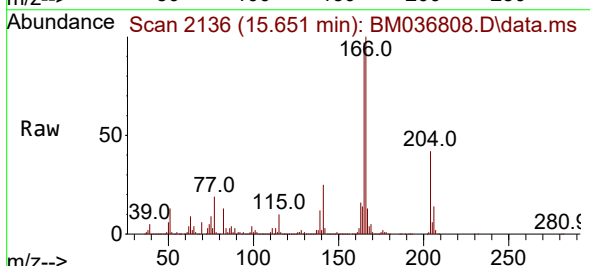
Manual Integrations
APPROVED

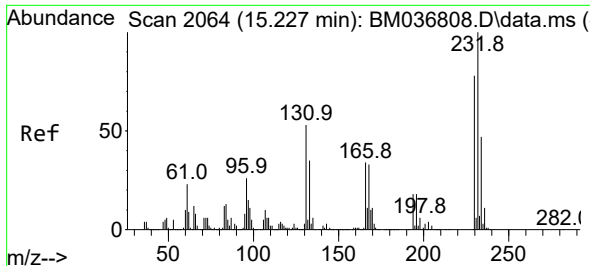
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022



#58
Fluorene
Concen: 43.702 ng
RT: 15.651 min Scan# 2136
Delta R.T. 0.000 min
Lab File: BM036808.D
Acq: 30 Sep 2022 12:41

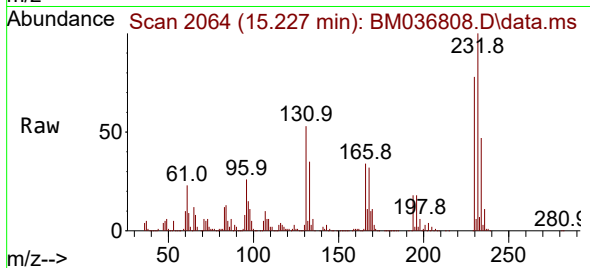
Tgt Ion:166 Resp: 3340171
Ion Ratio Lower Upper
166 100
165 97.3 78.7 118.1
167 13.5 10.7 16.1





#59
2,3,4,6-Tetrachlorophenol
Concen: 47.254 ng
RT: 15.227 min Scan# 2064
Delta R.T. 0.000 min
Lab File: BM036808.D
Acq: 30 Sep 2022 12:41

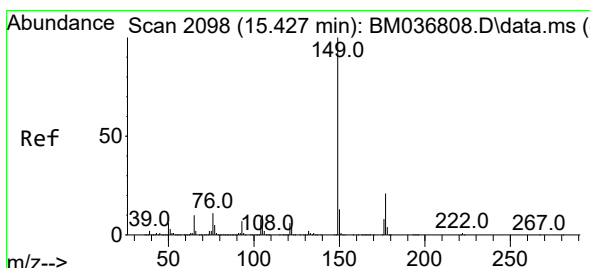
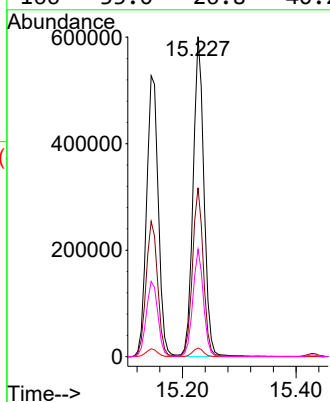
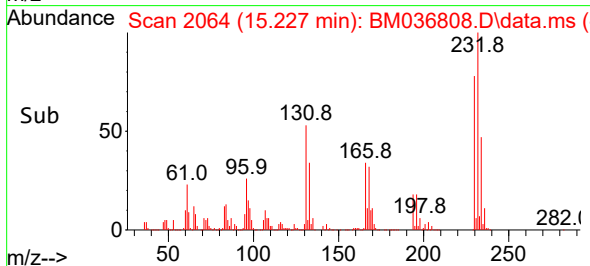
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



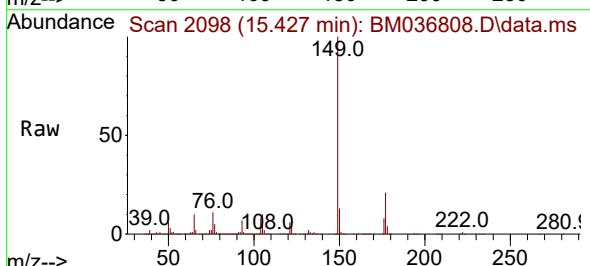
Tgt Ion:232 Resp: 798731
Ion Ratio Lower Upper
232 100
131 53.0 43.4 65.2
130 2.8 2.2 3.4
166 33.0 26.8 40.2

Manual Integrations
APPROVED

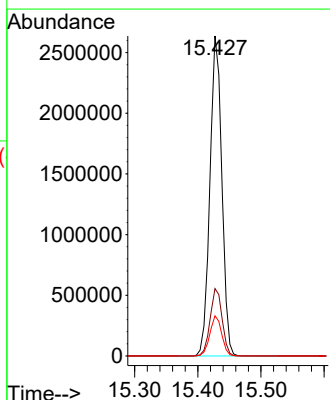
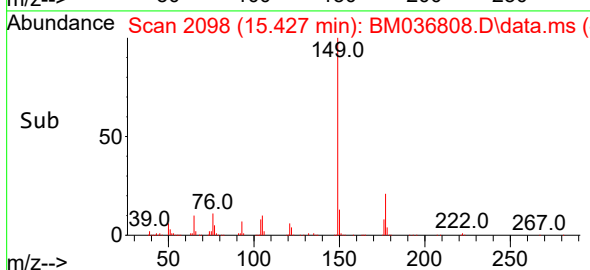
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022

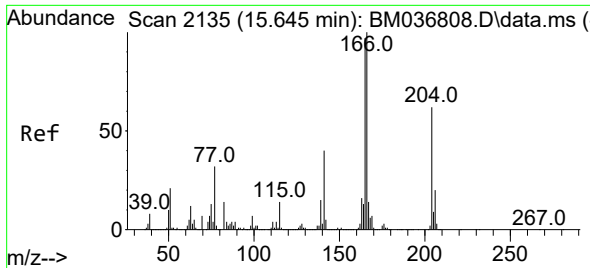


#60
Diethylphthalate
Concen: 49.605 ng
RT: 15.427 min Scan# 2098
Delta R.T. 0.000 min
Lab File: BM036808.D
Acq: 30 Sep 2022 12:41



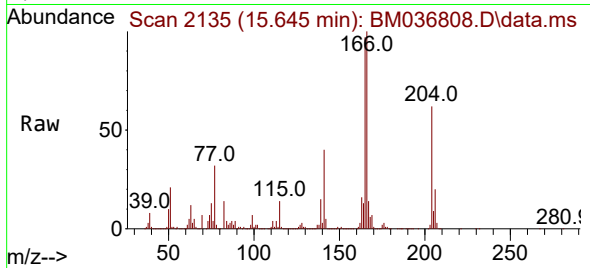
Tgt Ion:149 Resp: 3447685
Ion Ratio Lower Upper
149 100
177 21.0 16.8 25.2
150 12.6 9.9 14.9





#61
4-Chlorophenyl-phenylether
Concen: 45.128 ng
RT: 15.645 min Scan# 2135
Delta R.T. 0.000 min
Lab File: BM036808.D
Acq: 30 Sep 2022 12:41

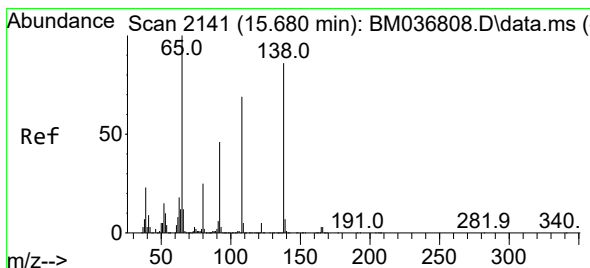
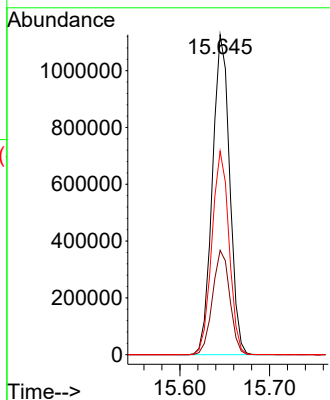
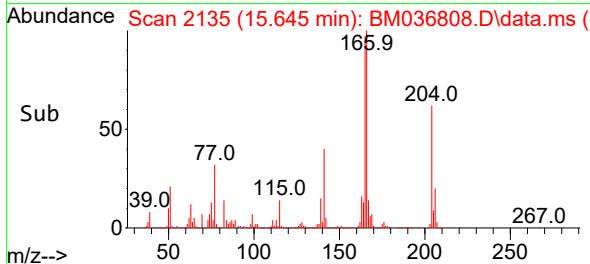
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



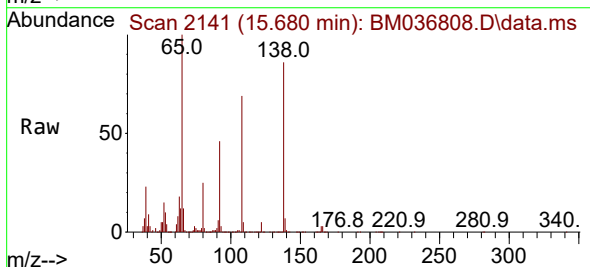
Tgt Ion:204 Resp: 150445
Ion Ratio Lower Upper
204 100
206 32.6 26.2 39.4
141 63.6 52.1 78.1

Manual Integrations
APPROVED

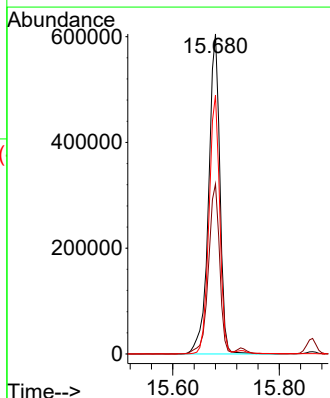
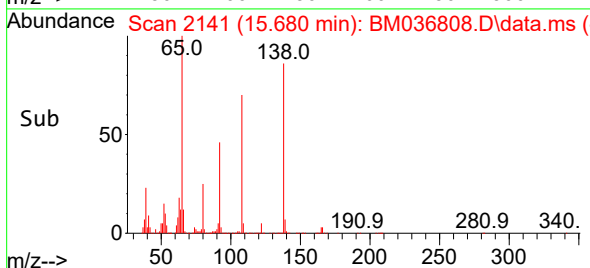
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022

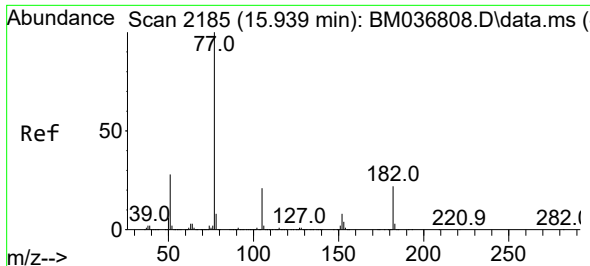


#62
4-Nitroaniline
Concen: 52.514 ng
RT: 15.680 min Scan# 2141
Delta R.T. 0.000 min
Lab File: BM036808.D
Acq: 30 Sep 2022 12:41



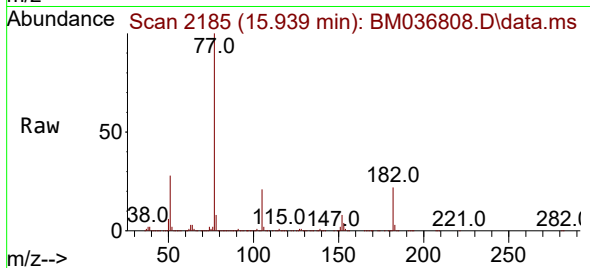
Tgt Ion:138 Resp: 894233
Ion Ratio Lower Upper
138 100
92 53.1 34.5 74.5
108 80.9 62.7 102.7





#63
Azobenzene
Concen: 47.254 ng
RT: 15.939 min Scan# 2185
Delta R.T. 0.000 min
Lab File: BM036808.D
Acq: 30 Sep 2022 12:41

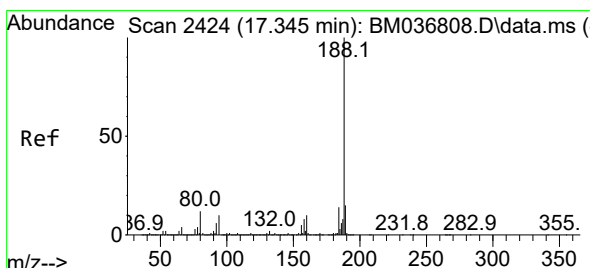
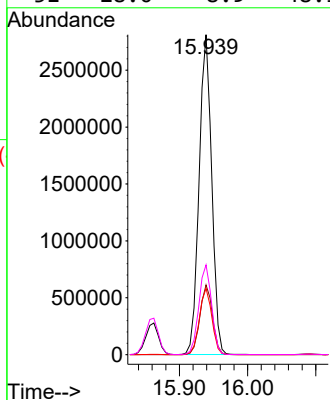
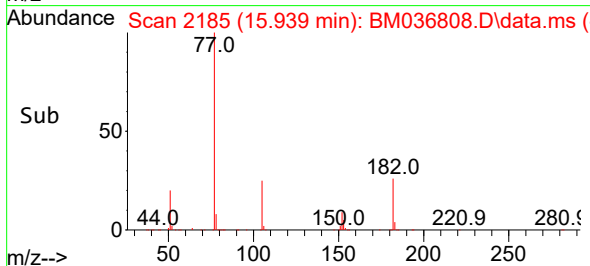
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



Tgt Ion: 77 Resp: 361312
Ion Ratio Lower Upper
77 100
182 21.8 1.1 41.1
105 20.7 0.3 40.3
51 28.0 8.9 48.9

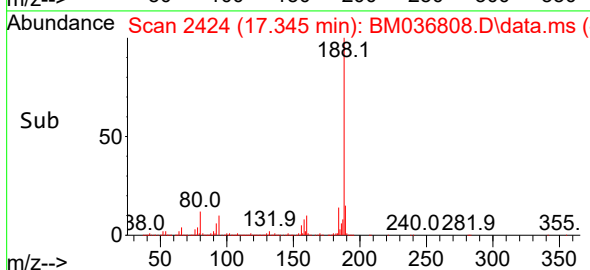
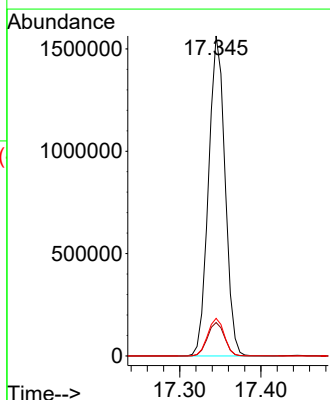
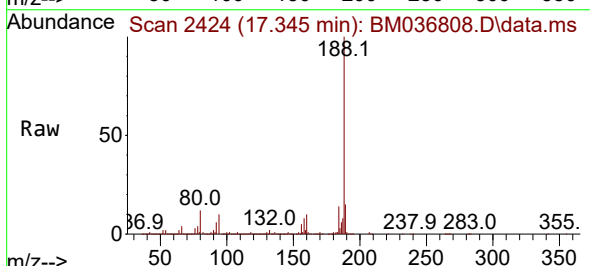
Manual Integrations
APPROVED

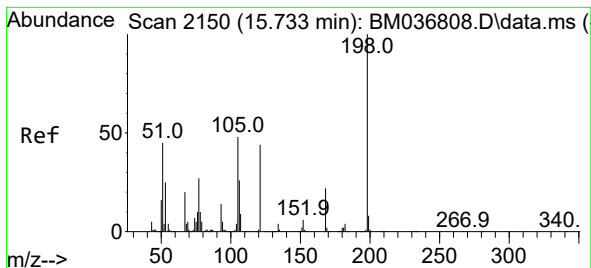
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.345 min Scan# 2424
Delta R.T. 0.000 min
Lab File: BM036808.D
Acq: 30 Sep 2022 12:41

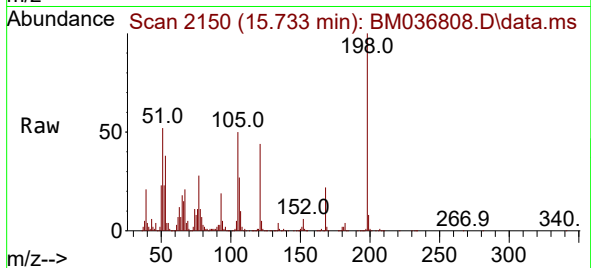
Tgt Ion:188 Resp: 2206184
Ion Ratio Lower Upper
188 100
94 10.4 8.9 13.3
80 11.8 10.0 15.0





#65
4,6-Dinitro-2-methylphenol
Concen: 49.169 ng
RT: 15.733 min Scan# 2150
Delta R.T. 0.000 min
Lab File: BM036808.D
Acq: 30 Sep 2022 12:41

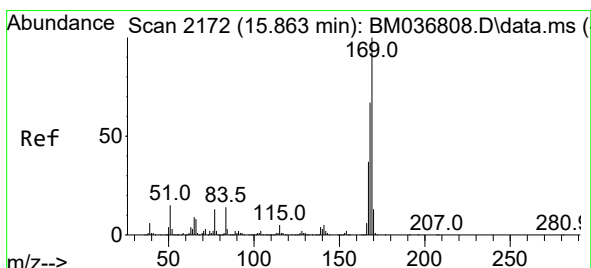
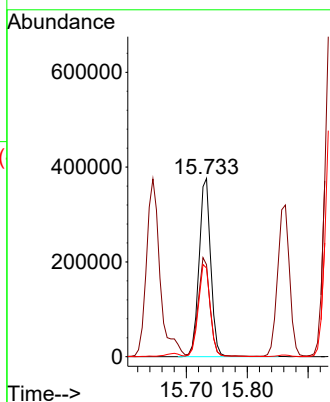
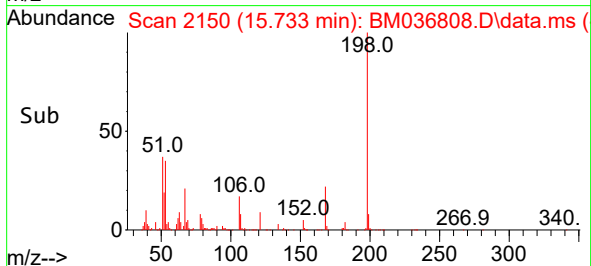
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



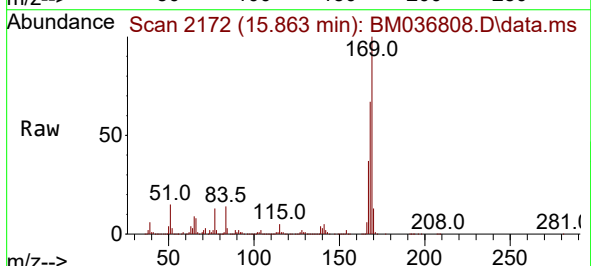
Tgt Ion:198 Resp: 498880
Ion Ratio Lower Upper
198 100
51 51.7 37.0 77.0
105 49.7 34.8 74.8

Manual Integrations
APPROVED

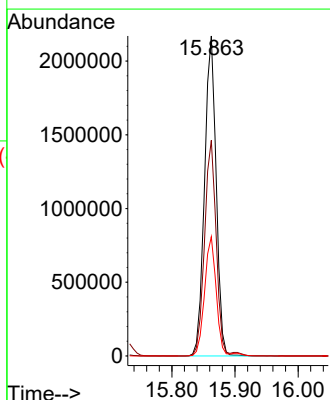
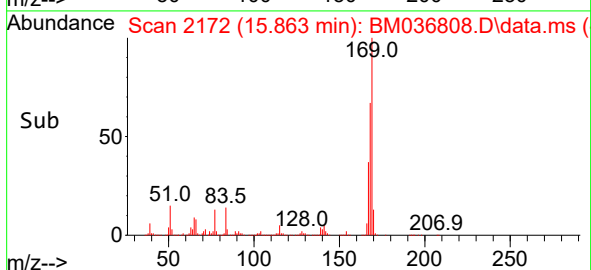
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022

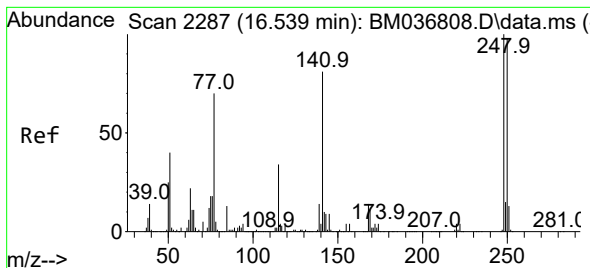


#66
n-Nitrosodiphenylamine
Concen: 39.850 ng
RT: 15.863 min Scan# 2172
Delta R.T. 0.000 min
Lab File: BM036808.D
Acq: 30 Sep 2022 12:41



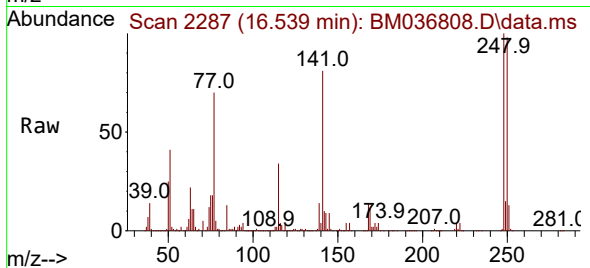
Tgt Ion:169 Resp: 2768674
Ion Ratio Lower Upper
169 100
168 67.4 54.6 82.0
167 37.3 29.6 44.4





#67
4-Bromophenyl-phenylether
Concen: 42.655 ng
RT: 16.539 min Scan# 2287
Delta R.T. 0.000 min
Lab File: BM036808.D
Acq: 30 Sep 2022 12:41

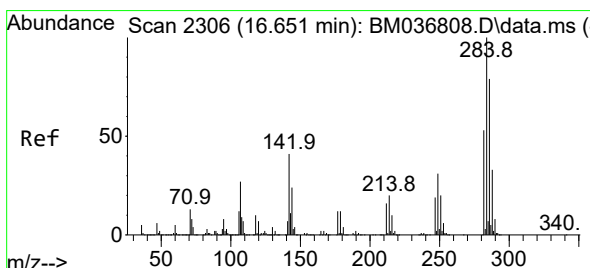
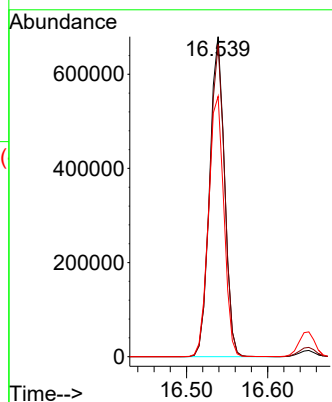
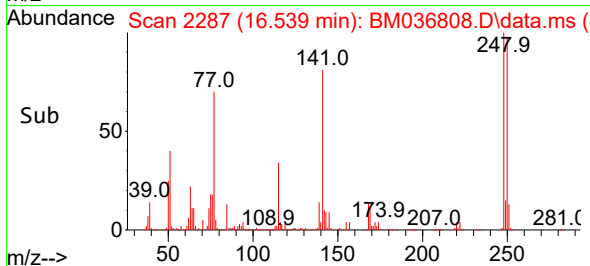
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



Tgt Ion:248 Resp: 864389
Ion Ratio Lower Upper
248 100
250 97.5 77.0 115.4
141 81.4 67.4 101.2

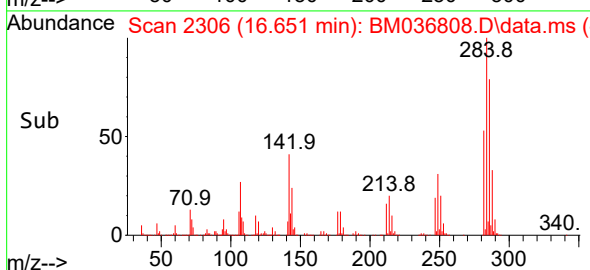
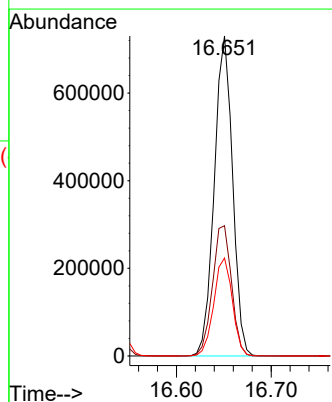
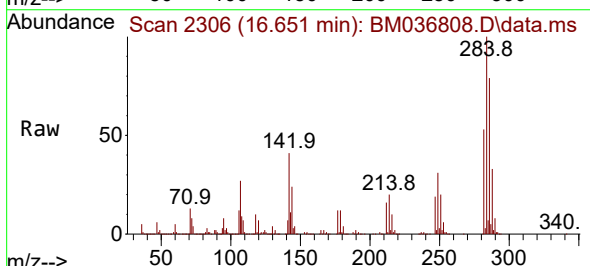
Manual Integrations
APPROVED

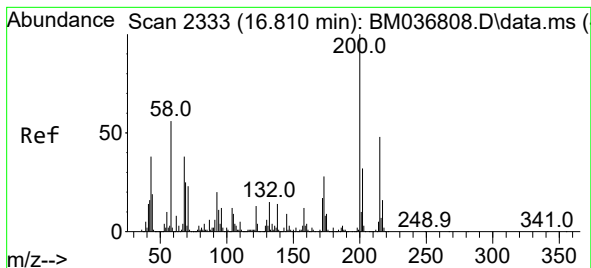
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022



#68
Hexachlorobenzene
Concen: 41.799 ng
RT: 16.651 min Scan# 2306
Delta R.T. 0.000 min
Lab File: BM036808.D
Acq: 30 Sep 2022 12:41

Tgt Ion:284 Resp: 979434
Ion Ratio Lower Upper
284 100
142 40.7 35.2 52.8
249 30.6 26.1 39.1





#69

Atrazine

Concen: 47.998 ng

RT: 16.810 min Scan# 21

Delta R.T. 0.000 min

Lab File: BM036808.D

Acq: 30 Sep 2022 12:41

Instrument :

BNA_M

ClientSampleId :

SSTDICCC040

Tgt Ion:200 Resp: 865634

Ion Ratio Lower Upper

200 100

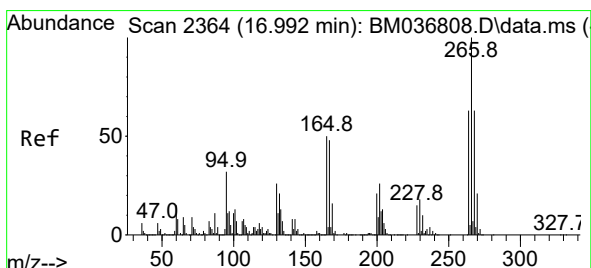
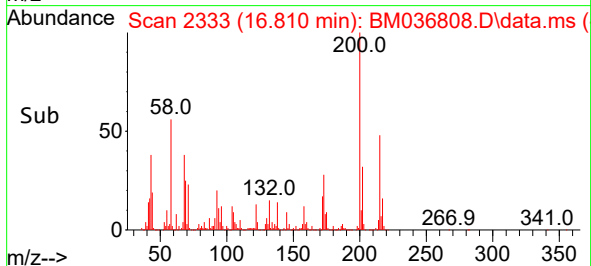
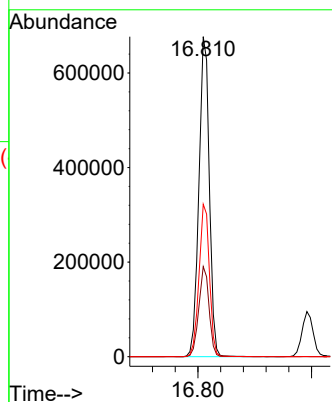
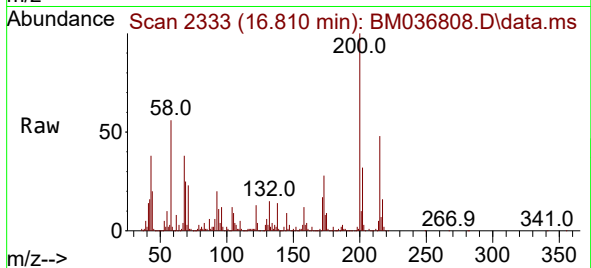
173 28.2 8.2 48.2

215 47.7 28.8 68.8

Manual Integrations

APPROVED

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



#70

Pentachlorophenol

Concen: 46.403 ng

RT: 16.992 min Scan# 2364

Delta R.T. 0.000 min

Lab File: BM036808.D

Acq: 30 Sep 2022 12:41

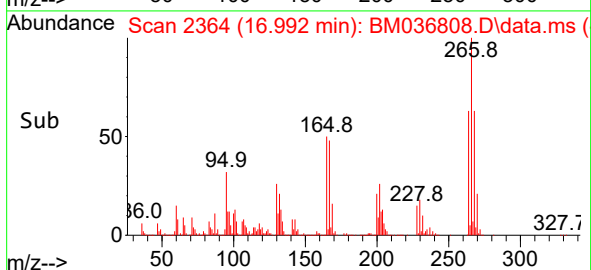
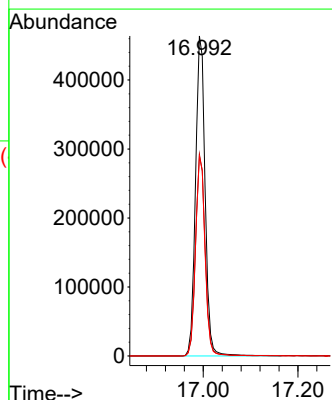
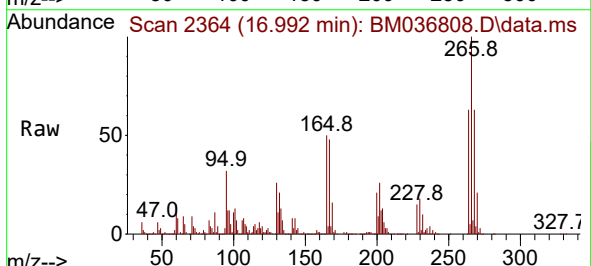
Tgt Ion:266 Resp: 650171

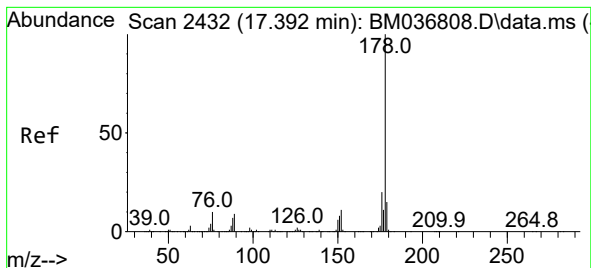
Ion Ratio Lower Upper

266 100

268 63.0 51.5 77.3

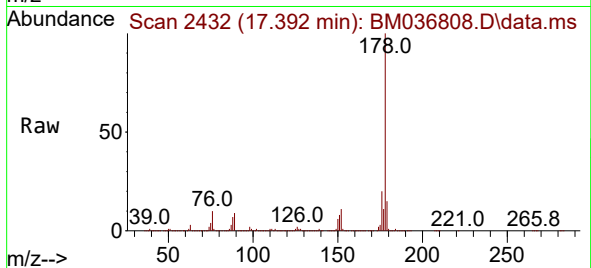
264 62.5 51.3 76.9





#71
Phenanthrene
Concen: 40.243 ng
RT: 17.392 min Scan# 2432
Delta R.T. 0.000 min
Lab File: BM036808.D
Acq: 30 Sep 2022 12:41

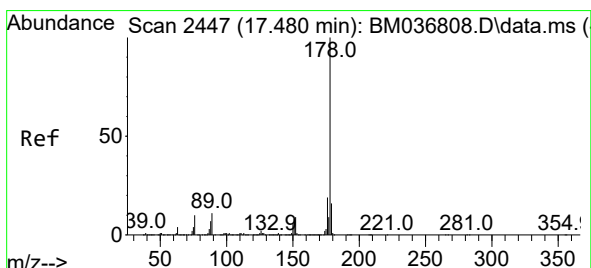
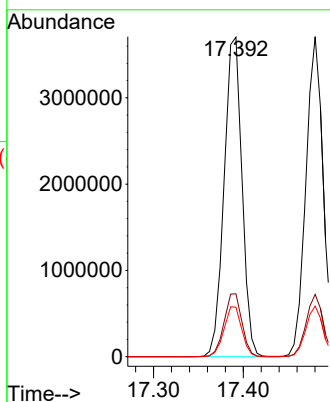
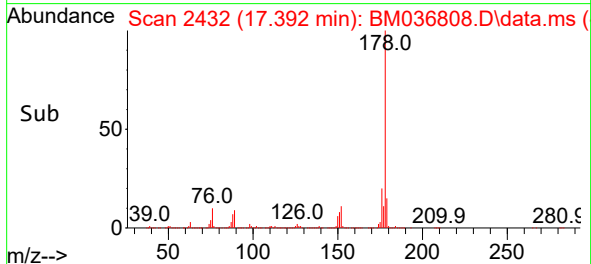
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



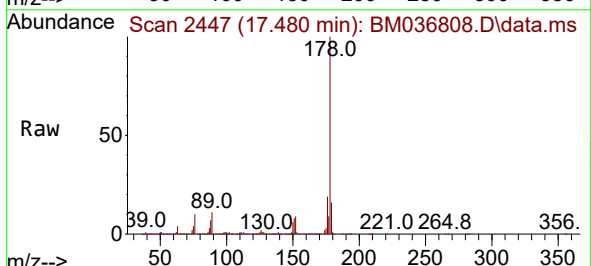
Tgt Ion:178 Resp: 512566
Ion Ratio Lower Upper
178 100
176 19.7 15.7 23.5
179 15.5 12.3 18.5

Manual Integrations
APPROVED

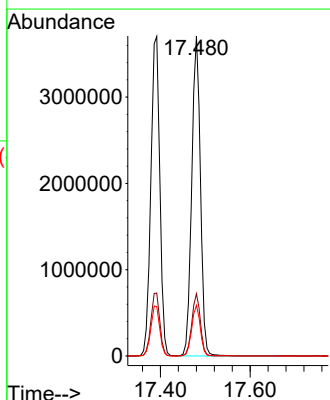
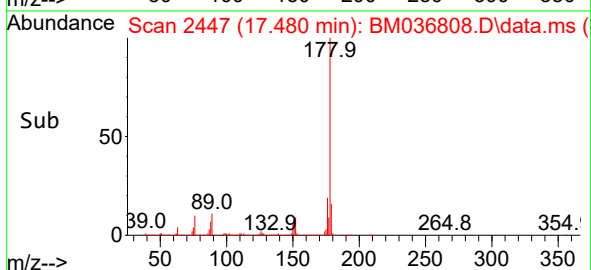
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022

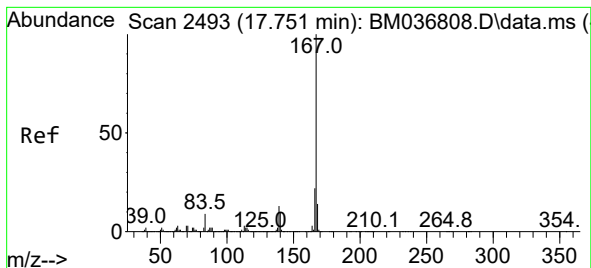


#72
Anthracene
Concen: 41.847 ng
RT: 17.480 min Scan# 2447
Delta R.T. 0.000 min
Lab File: BM036808.D
Acq: 30 Sep 2022 12:41



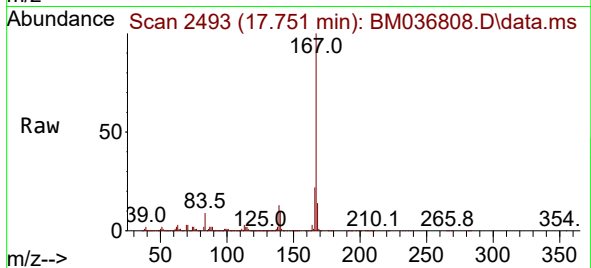
Tgt Ion:178 Resp: 4974326
Ion Ratio Lower Upper
178 100
176 19.4 15.0 22.4
179 15.8 12.5 18.7





#73
 Carbazole
 Concen: 42.373 ng
 RT: 17.751 min Scan# 2493
 Delta R.T. 0.000 min
 Lab File: BM036808.D
 Acq: 30 Sep 2022 12:41

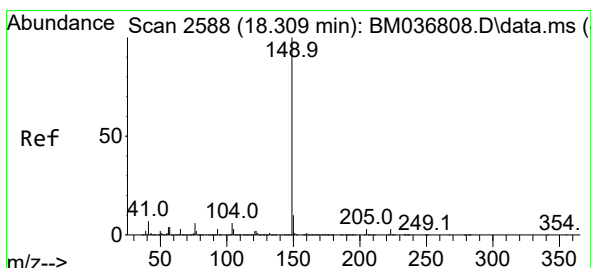
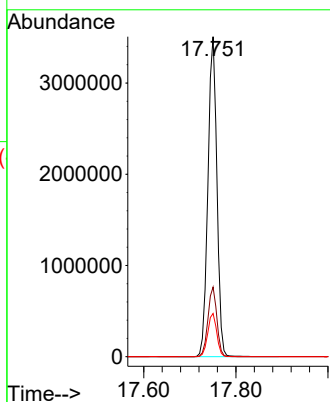
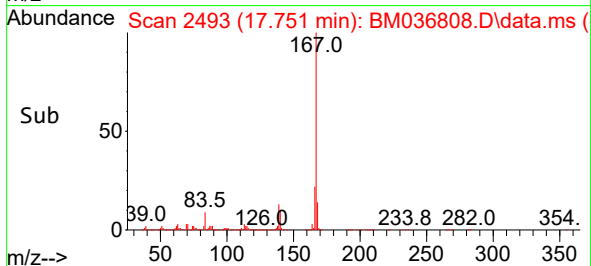
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC040



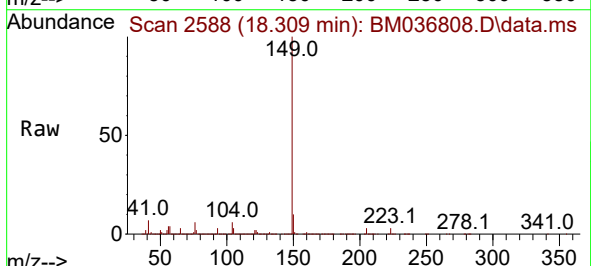
Tgt Ion:167 Resp: 4778777
 Ion Ratio Lower Upper
 167 100
 166 21.8 17.4 26.0
 139 13.5 10.8 16.2

Manual Integrations
 APPROVED

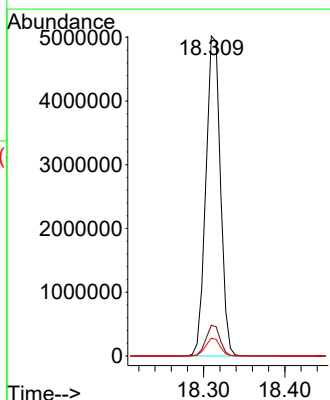
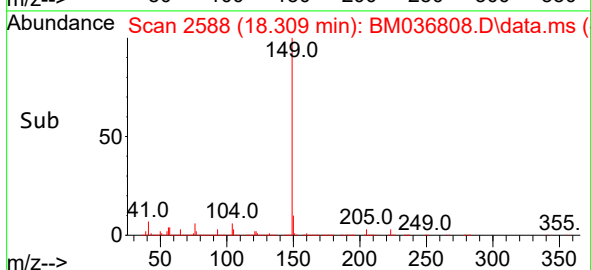
Reviewed By :Jagrut Upadhyay 10/01/2022
 Supervised By :mohammad ahmed 10/03/2022

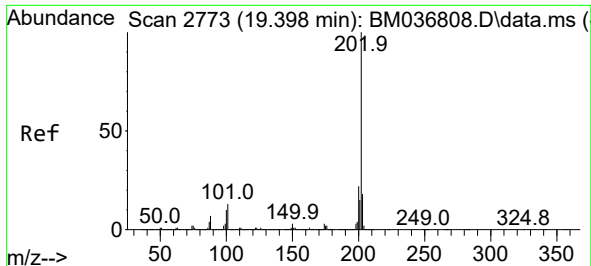


#74
 Di-n-butylphthalate
 Concen: 55.050 ng
 RT: 18.309 min Scan# 2588
 Delta R.T. 0.000 min
 Lab File: BM036808.D
 Acq: 30 Sep 2022 12:41



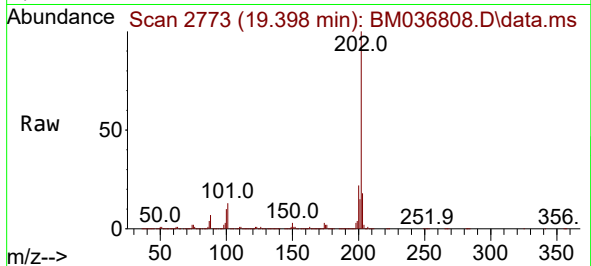
Tgt Ion:149 Resp: 6231109
 Ion Ratio Lower Upper
 149 100
 150 9.6 7.3 10.9
 104 5.6 4.3 6.5





#75
Fluoranthene
Concen: 46.143 ng
RT: 19.398 min Scan# 21
Delta R.T. 0.000 min
Lab File: BM036808.D
Acq: 30 Sep 2022 12:41

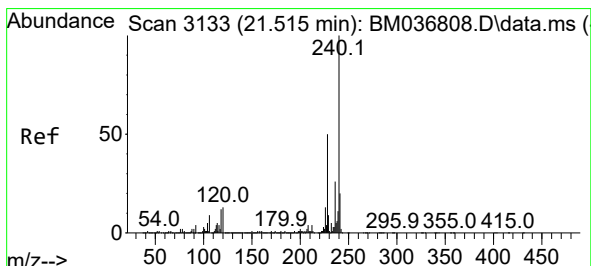
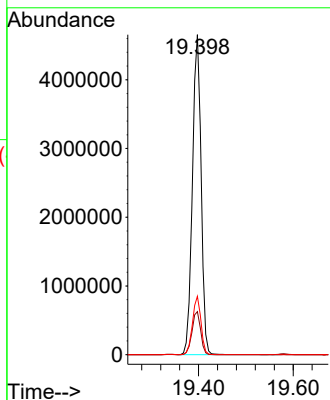
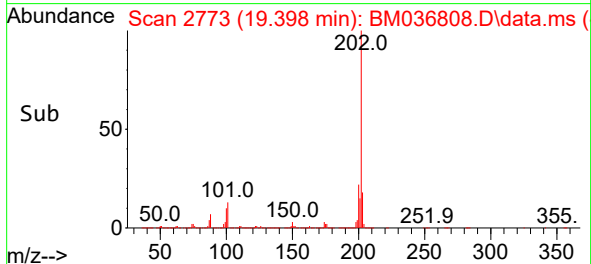
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



Tgt Ion:202 Resp: 590286
Ion Ratio Lower Upper
202 100
101 13.5 0.0 32.8
203 18.2 0.0 37.6

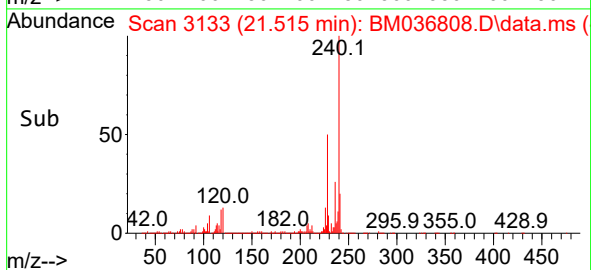
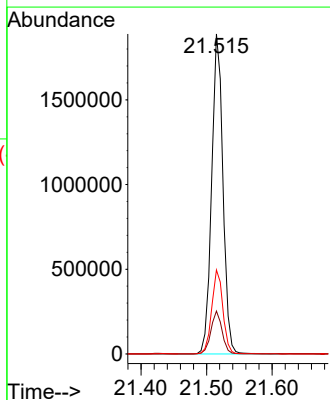
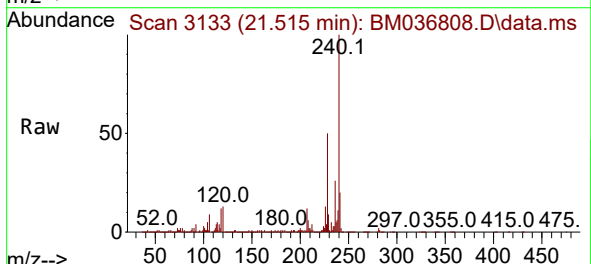
Manual Integrations
APPROVED

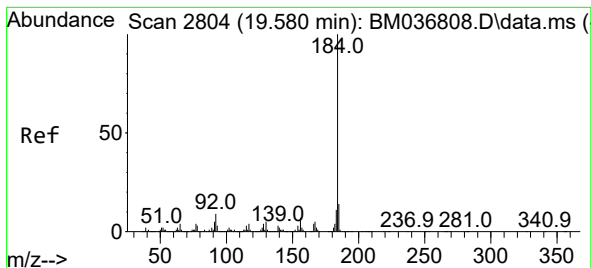
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.515 min Scan# 3133
Delta R.T. 0.000 min
Lab File: BM036808.D
Acq: 30 Sep 2022 12:41

Tgt Ion:240 Resp: 2259912
Ion Ratio Lower Upper
240 100
120 13.4 10.5 15.7
236 26.3 20.4 30.6





#77

Benzidine

Concen: 51.743 ng

RT: 19.580 min Scan# 2804

Delta R.T. 0.000 min

Lab File: BM036808.D

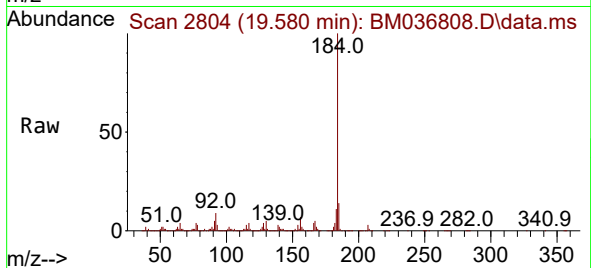
Acq: 30 Sep 2022 12:41

Instrument :

BNA_M

ClientSampleId :

SSTDICCC040



Tgt Ion:184 Resp: 210410

Ion Ratio Lower Upper

184 100

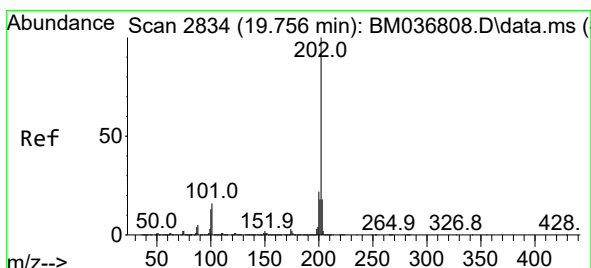
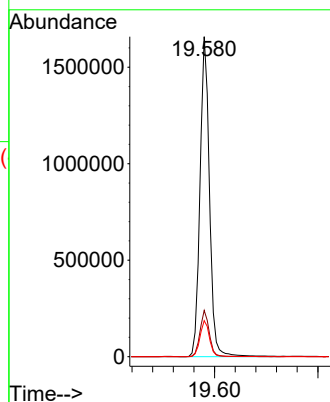
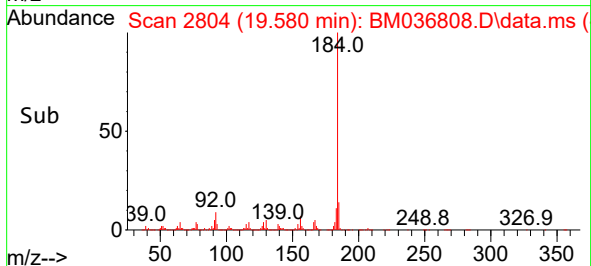
185 14.5 11.3 16.9

183 11.2 8.8 13.2

Manual Integrations

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



#78

Pyrene

Concen: 37.818 ng

RT: 19.756 min Scan# 2834

Delta R.T. 0.000 min

Lab File: BM036808.D

Acq: 30 Sep 2022 12:41

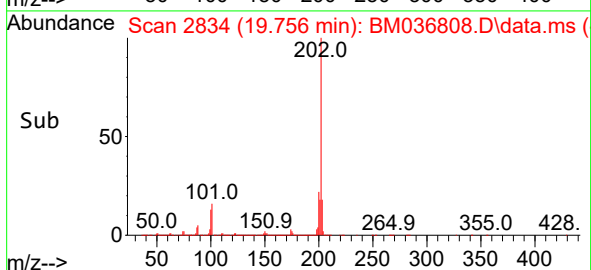
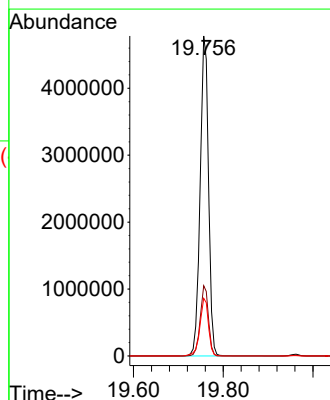
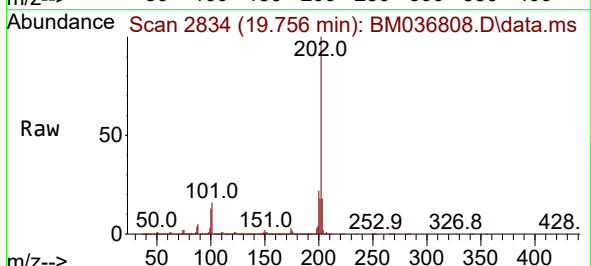
Tgt Ion:202 Resp: 6169874

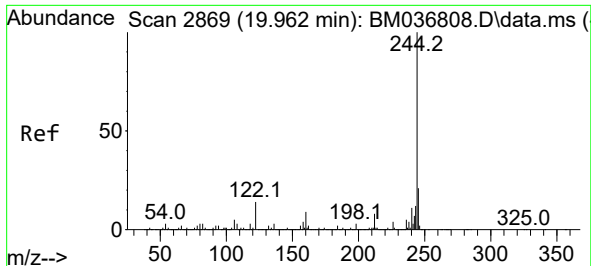
Ion Ratio Lower Upper

202 100

200 21.9 16.9 25.3

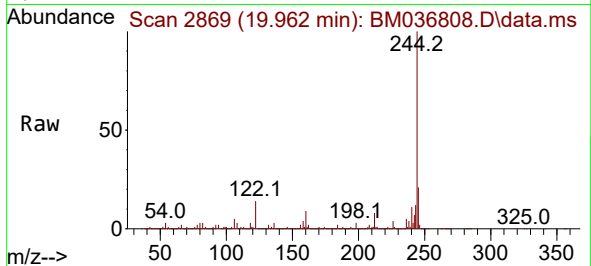
203 18.0 14.2 21.2





#79
 Terphenyl-d14
 Concen: 79.618 ng
 RT: 19.962 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BM036808.D
 Acq: 30 Sep 2022 12:41

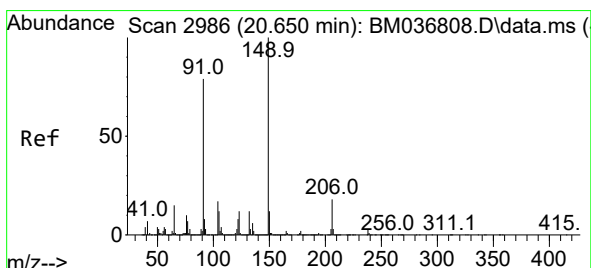
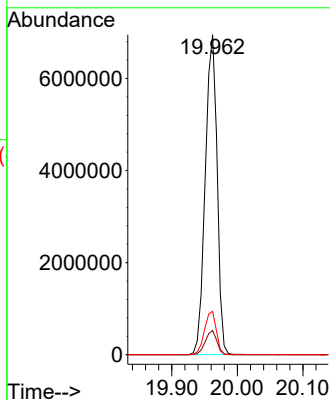
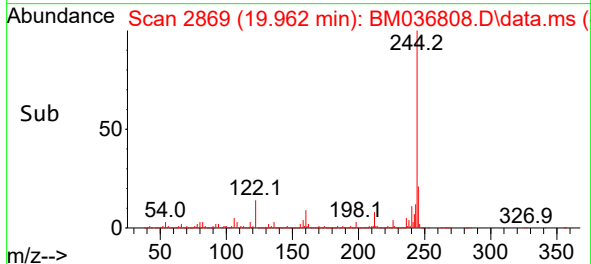
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC040



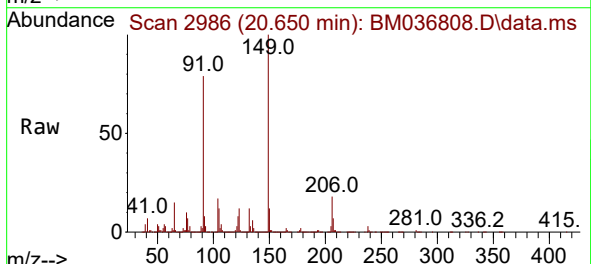
Tgt Ion:244 Resp: 8747054
 Ion Ratio Lower Upper
 244 100
 212 7.5 5.8 8.8
 122 13.5 10.9 16.3

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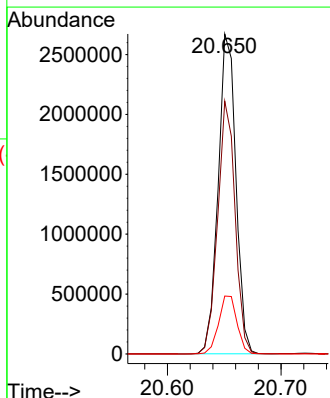
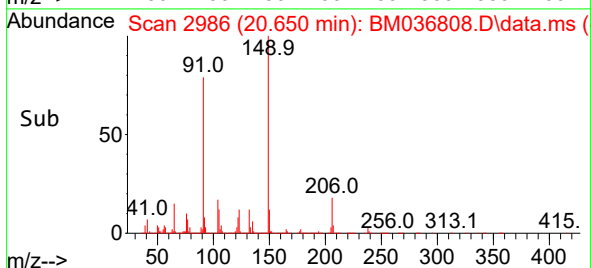
Reviewed By :Jagrut Upadhyay 10/01/2022
 Supervised By :mohammad ahmed 10/03/2022

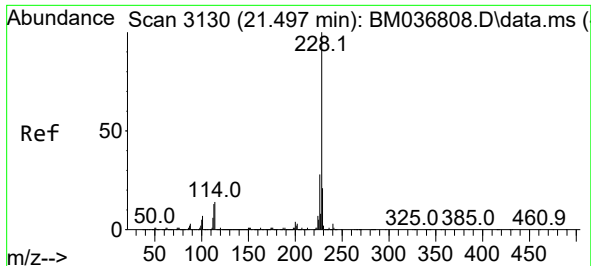


#80
 Butylbenzylphthalate
 Concen: 59.744 ng
 RT: 20.650 min Scan# 2986
 Delta R.T. 0.000 min
 Lab File: BM036808.D
 Acq: 30 Sep 2022 12:41



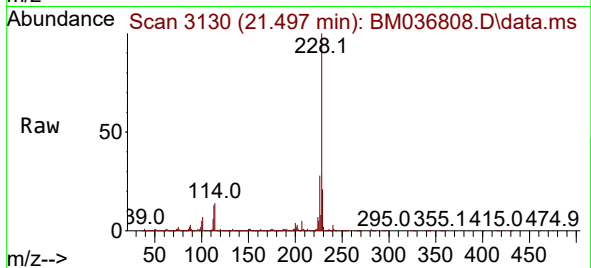
Tgt Ion:149 Resp: 2904089
 Ion Ratio Lower Upper
 149 100
 91 79.0 65.1 97.7
 206 18.1 14.5 21.7





#81
Benzo(a)anthracene
Concen: 42.005 ng
RT: 21.497 min Scan# 3130
Delta R.T. 0.000 min
Lab File: BM036808.D
Acq: 30 Sep 2022 12:41

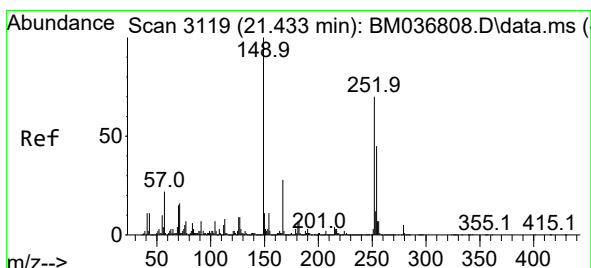
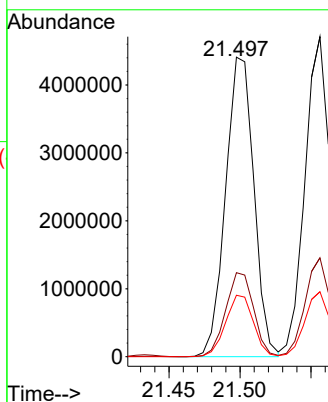
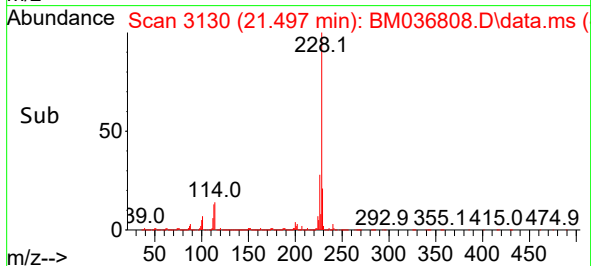
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



Tgt Ion:228 Resp: 612195
Ion Ratio Lower Upper
228 100
226 28.0 22.1 33.1
229 20.5 16.0 24.0

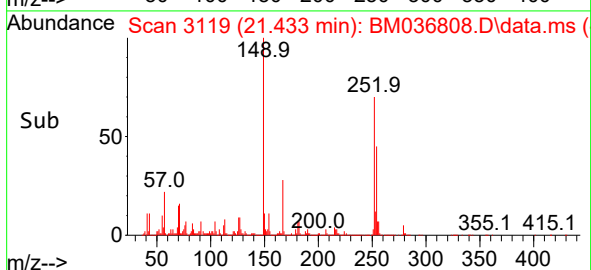
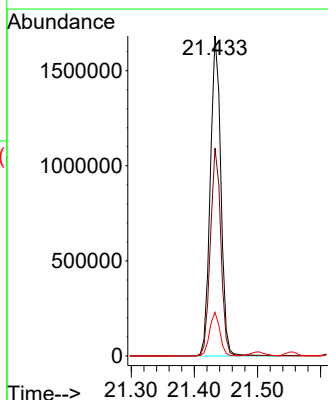
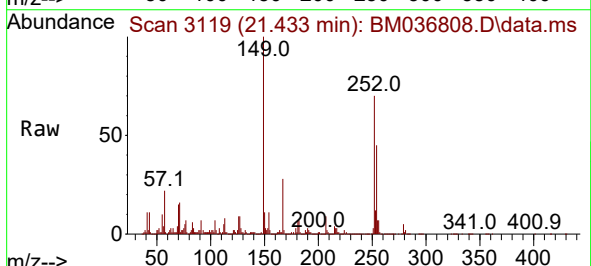
Manual Integrations
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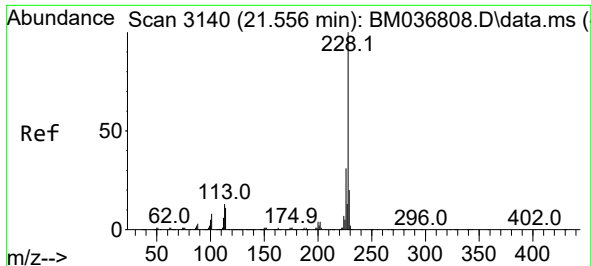
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022



#82
3,3'-Dichlorobenzidine
Concen: 48.444 ng
RT: 21.433 min Scan# 3119
Delta R.T. 0.000 min
Lab File: BM036808.D
Acq: 30 Sep 2022 12:41

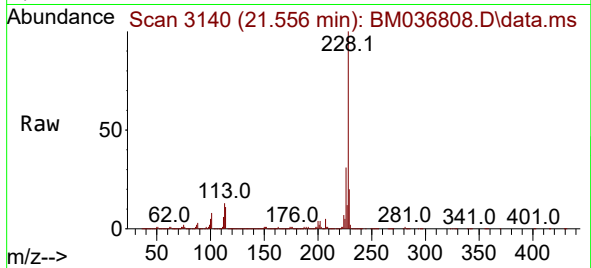
Tgt Ion:252 Resp: 1949172
Ion Ratio Lower Upper
252 100
254 65.0 51.4 77.0
126 13.6 11.0 16.6





#83
Chrysene
Concen: 40.876 ng
RT: 21.556 min Scan# 3140
Delta R.T. 0.000 min
Lab File: BM036808.D
Acq: 30 Sep 2022 12:41

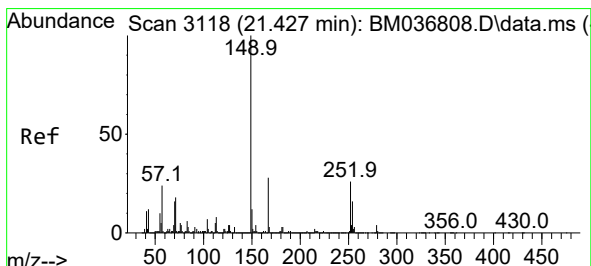
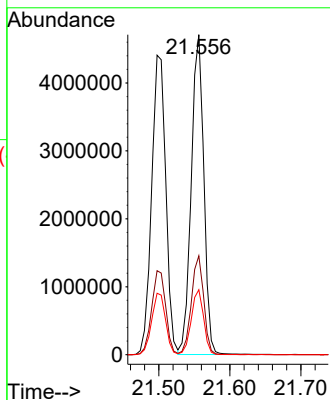
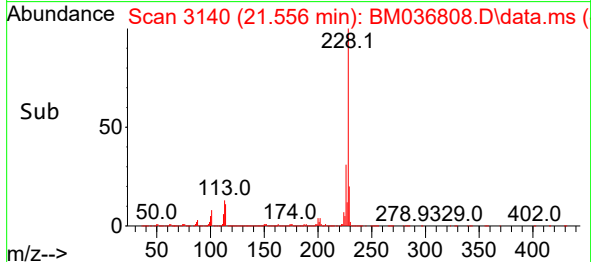
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



Tgt Ion:228 Resp: 579858
Ion Ratio Lower Upper
228 100
226 30.9 24.2 36.2
229 20.3 15.5 23.3

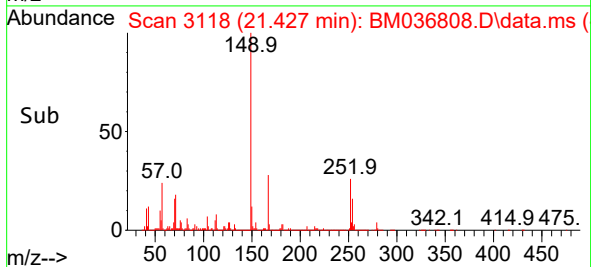
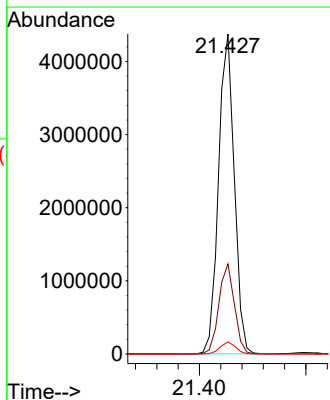
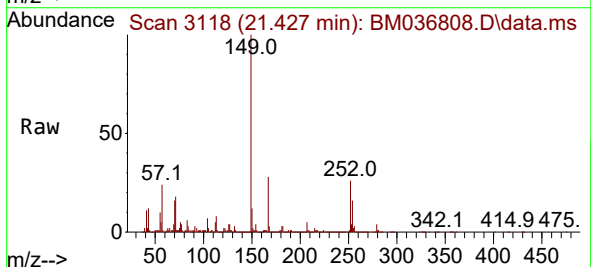
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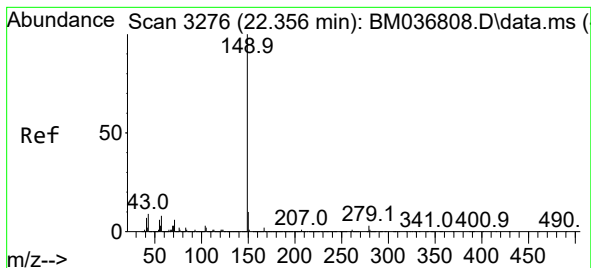
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022



#84
Bis(2-ethylhexyl)phthalate
Concen: 70.007 ng
RT: 21.427 min Scan# 3118
Delta R.T. 0.000 min
Lab File: BM036808.D
Acq: 30 Sep 2022 12:41

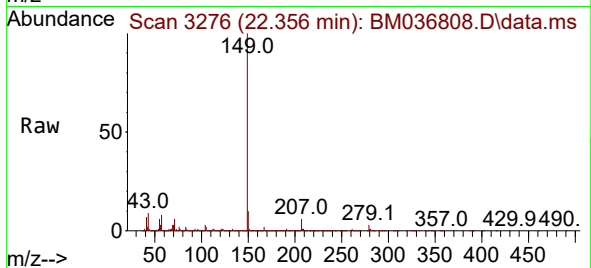
Tgt Ion:149 Resp: 4482576
Ion Ratio Lower Upper
149 100
167 28.2 21.3 31.9
279 3.8 2.6 4.0





#85
Di-n-octyl phthalate
Concen: 67.186 ng
RT: 22.356 min Scan# 31
Delta R.T. 0.000 min
Lab File: BM036808.D
Acq: 30 Sep 2022 12:41

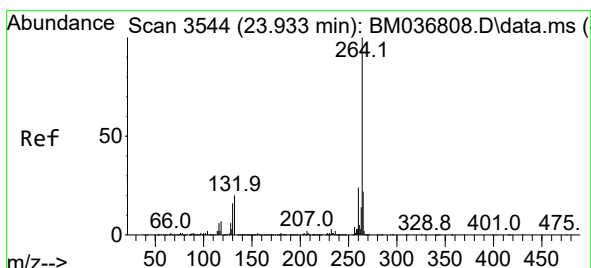
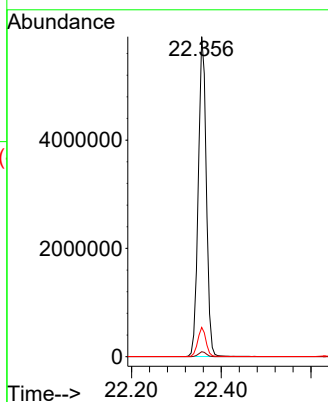
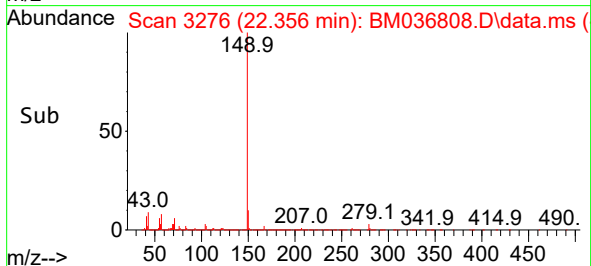
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



Tgt Ion:149 Resp: 731026
Ion Ratio Lower Upper
149 100
167 1.5 1.2 1.8
43 9.4 8.2 12.4

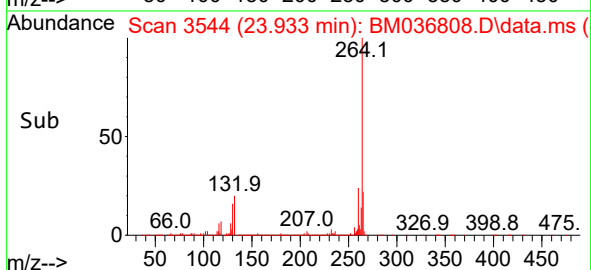
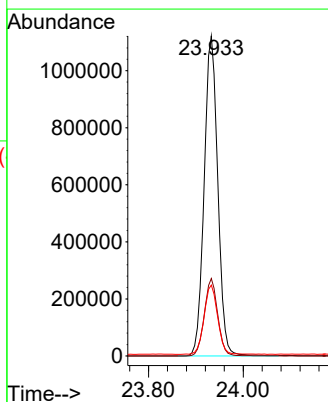
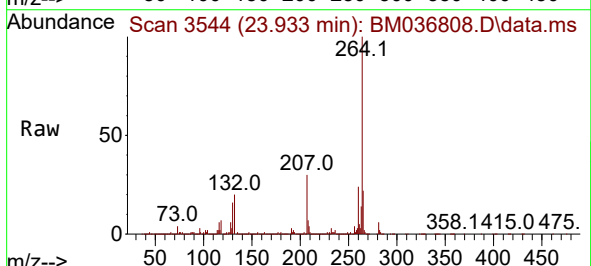
Manual Integrations
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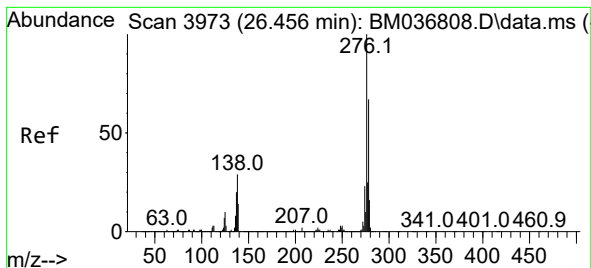
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.933 min Scan# 3544
Delta R.T. 0.000 min
Lab File: BM036808.D
Acq: 30 Sep 2022 12:41

Tgt Ion:264 Resp: 2239694
Ion Ratio Lower Upper
264 100
260 24.2 18.6 27.8
265 22.2 17.7 26.5





#87

Indeno(1,2,3-cd)pyrene

Concen: 41.864 ng

RT: 26.456 min Scan# 3973

Delta R.T. 0.000 min

Lab File: BM036808.D

Acq: 30 Sep 2022 12:41

Instrument :

BNA_M

ClientSampleId :

SSTDICCC040

Tgt Ion:276 Resp: 685228

Ion Ratio Lower Upper

276 100

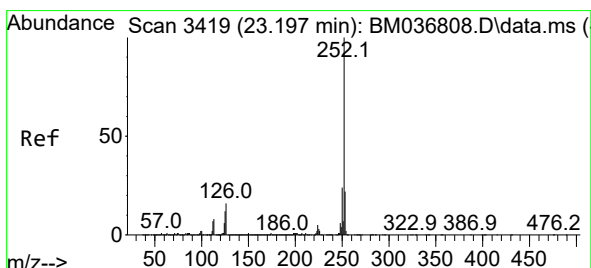
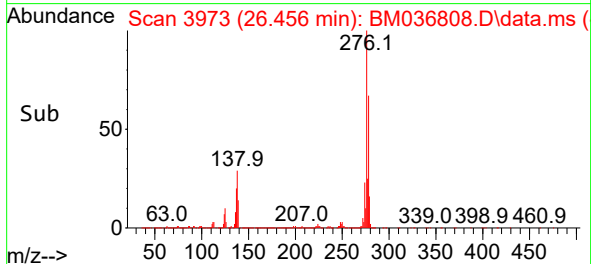
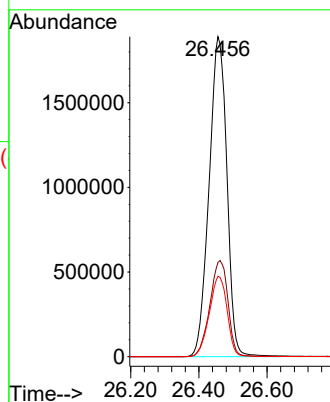
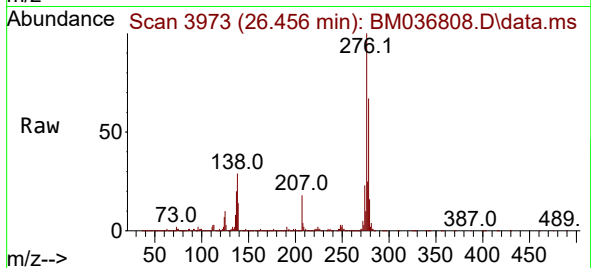
138 30.5 24.6 36.8

277 25.3 20.2 30.2

Manual Integrations

APPROVED

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



#88

Benzo(b)fluoranthene

Concen: 41.056 ng

RT: 23.197 min Scan# 3419

Delta R.T. 0.000 min

Lab File: BM036808.D

Acq: 30 Sep 2022 12:41

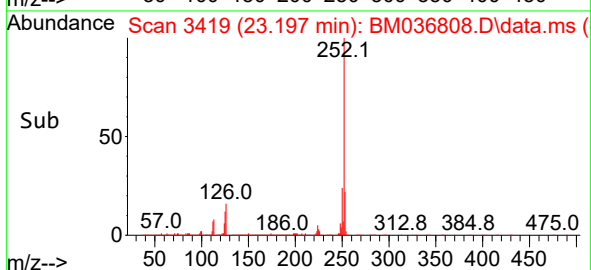
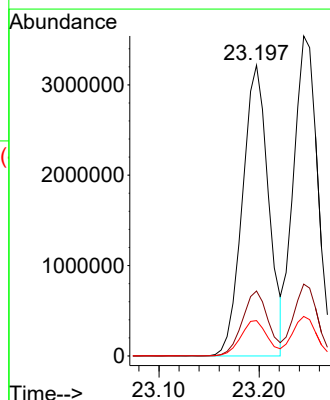
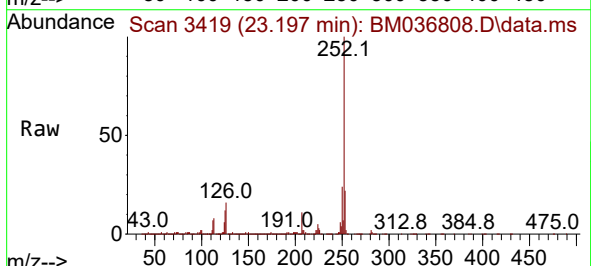
Tgt Ion:252 Resp: 5828483

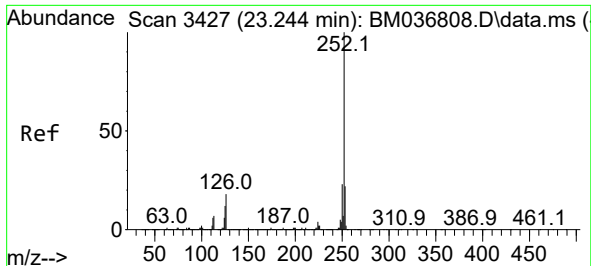
Ion Ratio Lower Upper

252 100

253 22.3 17.9 26.9

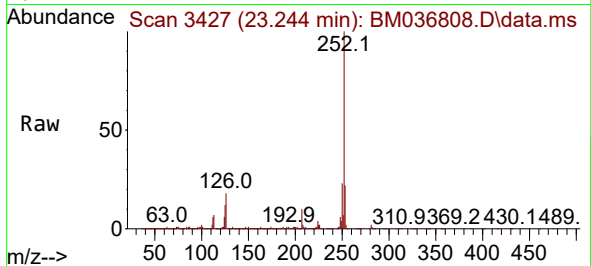
125 12.2 9.9 14.9





#89
Benzo(k)fluoranthene
Concen: 41.683 ng
RT: 23.244 min Scan# 3427
Delta R.T. 0.000 min
Lab File: BM036808.D
Acq: 30 Sep 2022 12:41

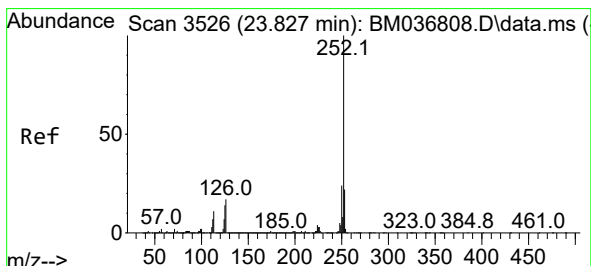
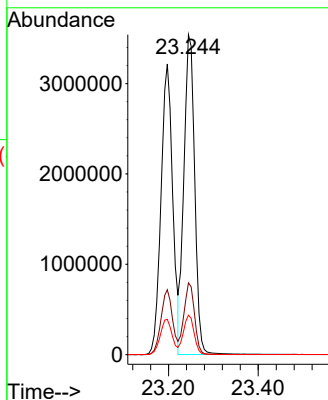
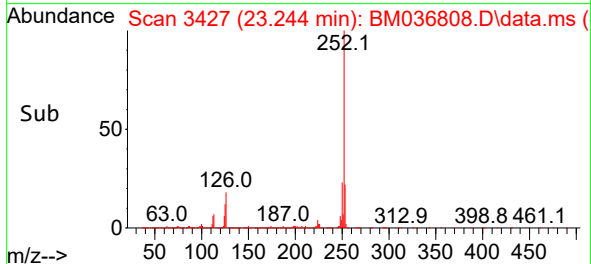
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



Tgt Ion:252 Resp: 5929330
Ion Ratio Lower Upper
252 100
253 22.5 17.4 26.2
125 12.4 9.5 14.3

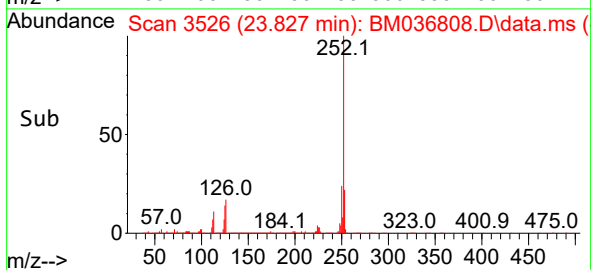
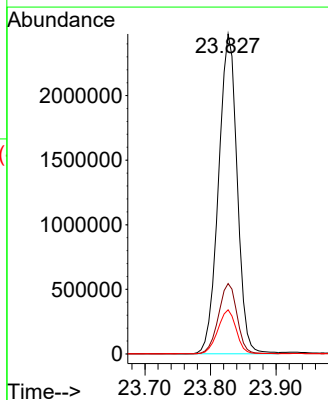
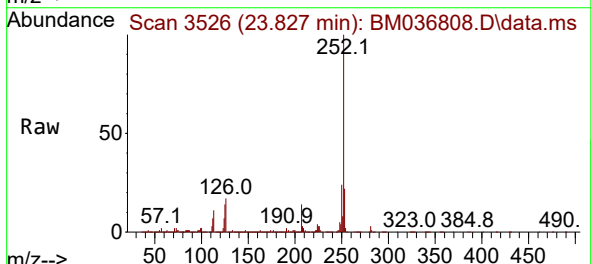
Manual Integrations
APPROVED

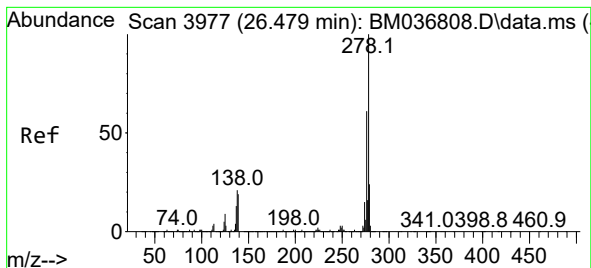
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022



#90
Benzo(a)pyrene
Concen: 42.333 ng
RT: 23.827 min Scan# 3526
Delta R.T. 0.000 min
Lab File: BM036808.D
Acq: 30 Sep 2022 12:41

Tgt Ion:252 Resp: 4874833
Ion Ratio Lower Upper
252 100
253 22.0 17.4 26.2
125 13.8 10.7 16.1





#91

Dibenzo(a,h)anthracene

Concen: 42.801 ng

RT: 26.479 min Scan# 3977

Delta R.T. 0.000 min

Lab File: BM036808.D

Acq: 30 Sep 2022 12:41

Instrument :

BNA_M

ClientSampleId :

SSTDICCC040

Tgt Ion:278 Resp: 580518

Ion Ratio Lower Upper

278 100

139 18.8 15.4 23.2

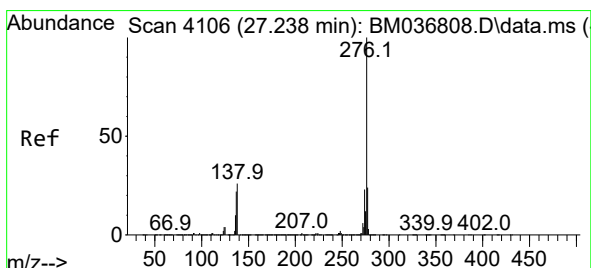
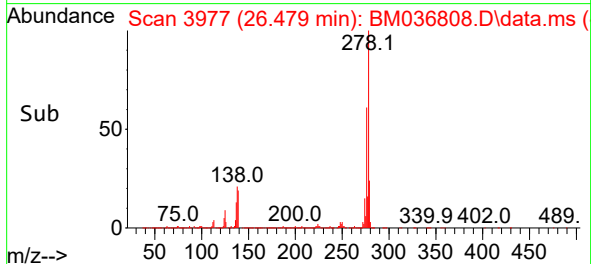
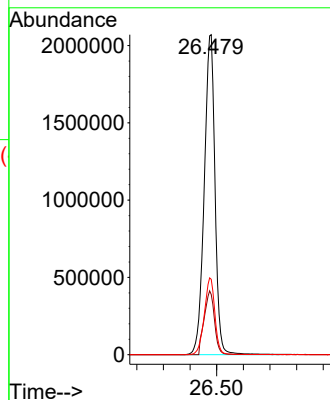
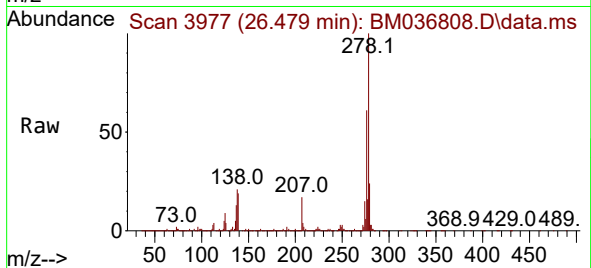
279 23.5 18.9 28.3

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 10/01/2022

Supervised By :mohammad ahmed 10/03/2022



#92

Benzo(g,h,i)perylene

Concen: 40.144 ng

RT: 27.238 min Scan# 4106

Delta R.T. 0.000 min

Lab File: BM036808.D

Acq: 30 Sep 2022 12:41

Tgt Ion:276 Resp: 5411656

Ion Ratio Lower Upper

276 100

277 23.8 19.0 28.4

138 25.6 21.0 31.4

