

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM093022\
 Data File : BM036810.D
 Acq On : 30 Sep 2022 13:52
 Operator : CG/JU
 Sample : SSTDICC060
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC060

Manual Integrations
 APPROVED

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

Quant Time: Sep 30 14:46:46 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	338184	20.000	ng	0.00
21) Naphthalene-d8	10.792	136	1420554	20.000	ng	0.00
39) Acenaphthene-d10	14.610	164	894600	20.000	ng	0.00
64) Phenanthrene-d10	17.345	188	1844210	20.000	ng	0.00
76) Chrysene-d12	21.515	240	1954520	20.000	ng	0.00
86) Perylene-d12	23.933	264	2022982	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.534	112	2403421	121.903	ng	0.00
7) Phenol-d6	7.146	99	3496321	129.342	ng	0.00
23) Nitrobenzene-d5	9.151	82	3465053	126.038	ng	0.00
42) 2,4,6-Tribromophenol	16.092	330	1122724	150.926	ng	0.00
45) 2-Fluorobiphenyl	13.239	172	7294740	117.039	ng	0.00
79) Terphenyl-d14	19.962	244	10513295	110.647	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.399	88	468576	54.248	ng	99
3) Pyridine	3.811	79	1561844m	62.954	ng	
4) n-Nitrosodimethylamine	3.722	42	596422	57.831	ng	94
6) Aniline	7.310	93	2153993	65.420	ng	99
8) 2-Chlorophenol	7.546	128	1423108	62.734	ng	99
9) Benzaldehyde	7.116	77	900529	55.160	ng	99
10) Phenol	7.169	94	1967978	64.928	ng	99
11) bis(2-Chloroethyl)ether	7.404	93	1513522	64.049	ng	99
12) 1,3-Dichlorobenzene	7.869	146	1494941	60.217	ng	99
13) 1,4-Dichlorobenzene	8.016	146	1541281	60.278	ng	99
14) 1,2-Dichlorobenzene	8.334	146	1481838	60.663	ng	99
15) Benzyl Alcohol	8.228	79	1333229	67.914	ng	99
16) 2,2'-oxybis(1-Chloropr...	8.516	45	1906005	63.988	ng	100
17) 2-Methylphenol	8.428	107	1266319	64.992	ng	99
18) Hexachloroethane	9.063	117	567003	62.842	ng	98
19) n-Nitroso-di-n-propyla...	8.798	70	1234886	68.944	ng	98
20) 3+4-Methylphenols	8.757	107	1784599	67.401	ng	99
22) Acetophenone	8.810	105	2291712	62.736	ng	# 99
24) Nitrobenzene	9.193	77	1776752	62.318	ng	97
25) Isophorone	9.728	82	3225156	70.610	ng	100
26) 2-Nitrophenol	9.904	139	761595	80.603	ng	98
27) 2,4-Dimethylphenol	9.963	122	1207183	65.591	ng	99
28) bis(2-Chloroethoxy)met...	10.204	93	1862005	65.826	ng	99
29) 2,4-Dichlorophenol	10.434	162	1334656	67.729	ng	99
30) 1,2,4-Trichlorobenzene	10.651	180	1366306	62.829	ng	100
31) Naphthalene	10.840	128	4759320	61.265	ng	99
32) Benzoic acid	10.128	122	1081398	81.692	ng	99
33) 4-Chloroaniline	10.951	127	2030232	66.861	ng	99
34) Hexachlorobutadiene	11.122	225	756847	63.578	ng	98
35) Caprolactam	11.775	113	489866	79.161	ng	98
36) 4-Chloro-3-methylphenol	12.075	107	1566603	71.783	ng	99
37) 2-Methylnaphthalene	12.445	142	3325115	66.625	ng	99
38) 1-Methylnaphthalene	12.663	142	3240054	66.539	ng	99
40) 1,2,4,5-Tetrachloroben...	12.810	216	1417325	58.224	ng	99
41) Hexachlorocyclopentadiene	12.786	237	709214	60.496	ng	99
43) 2,4,6-Trichlorophenol	13.045	196	1051471	65.518	ng	99

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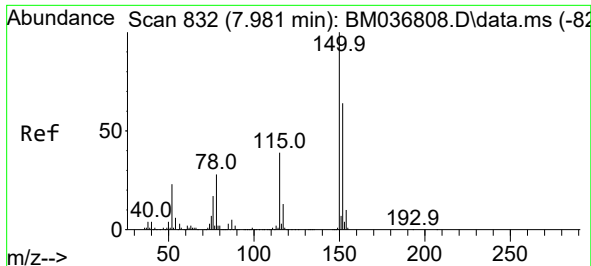
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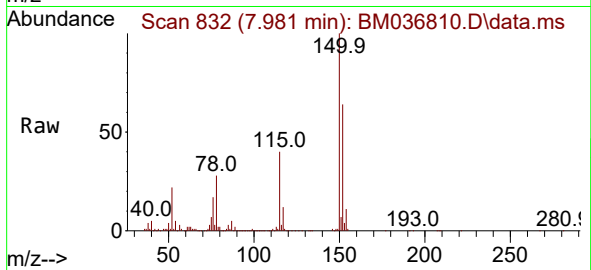
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.122	196	1174584	65.972	ng	97
46) 1,1'-Biphenyl	13.451	154	4018068	58.573	ng	99
47) 2-Chloronaphthalene	13.492	162	3157107	59.405	ng	99
48) 2-Nitroaniline	13.698	65	1122019	69.950	ng	96
49) Acenaphthylene	14.333	152	5165376	62.756	ng	99
50) Dimethylphthalate	14.075	163	4117012	67.737	ng	100
51) 2,6-Dinitrotoluene	14.192	165	877951	71.827	ng	88
52) Acenaphthene	14.675	154	3181402	61.493	ng	100
53) 3-Nitroaniline	14.522	138	1071123	76.089	ng	94
54) 2,4-Dinitrophenol	14.722	184	487982	88.983	ng	96
55) Dibenzofuran	15.004	168	4889553	62.299	ng	99
56) 4-Nitrophenol	14.822	139	878494	73.510	ng	95
57) 2,4-Dinitrotoluene	14.975	165	1214998	82.775	ng	91
58) Fluorene	15.651	166	4127829	64.279	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.227	232	1001561	70.522	ng	99
60) Diethylphthalate	15.427	149	4328642	74.125	ng	100
61) 4-Chlorophenyl-phenyle...	15.645	204	1876472	66.992	ng	97
62) 4-Nitroaniline	15.680	138	1161996	81.217	ng	96
63) Azobenzene	15.939	77	4478630	69.714	ng	98
65) 4,6-Dinitro-2-methylph...	15.733	198	666004	78.523	ng	92
66) n-Nitrosodiphenylamine	15.863	169	3454200	59.476	ng	99
67) 4-Bromophenyl-phenylether	16.539	248	1092566	64.496	ng	97
68) Hexachlorobenzene	16.651	284	1247546	63.692	ng	96
69) Atrazine	16.810	200	1047851	69.506	ng	98
70) Pentachlorophenol	16.992	266	838980	71.631	ng	99
71) Phenanthrene	17.386	178	6429191	60.385	ng	99
72) Anthracene	17.480	178	6267242	63.071	ng	99
73) Carbazole	17.751	167	6057021	64.249	ng	100
74) Di-n-butylphthalate	18.310	149	7801497	82.452	ng	99
75) Fluoranthene	19.398	202	7475954	69.911	ng	98
77) Benzidine	19.580	184	2481853	70.569	ng	99
78) Pyrene	19.757	202	7789018	55.202	ng	98
80) Butylbenzylphthalate	20.651	149	3770336	89.684	ng	96
81) Benzo(a)anthracene	21.504	228	7876537	62.488	ng	98
82) 3,3'-Dichlorobenzidine	21.439	252	2468635	70.941	ng	99
83) Chrysene	21.556	228	7535787	61.423	ng	97
84) Bis(2-ethylhexyl)phtha...	21.427	149	5585056	100.854	ng	97
85) Di-n-octyl phthalate	22.356	149	9445428	100.373	ng	97
87) Indeno(1,2,3-cd)pyrene	26.468	276	9455748	63.959	ng	99
88) Benzo(b)fluoranthene	23.198	252	7678837	59.884	ng	100
89) Benzo(k)fluoranthene	23.250	252	8018283	62.407	ng	99
90) Benzo(a)pyrene	23.833	252	6640921	63.848	ng	99
91) Dibenzo(a,h)anthracene	26.486	278	7957257	64.952	ng	99
92) Benzo(g,h,i)perylene	27.244	276	7620693	62.587	ng	100

(#) = 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: BM036810.D
Acq: 30 Sep 2022 13:52

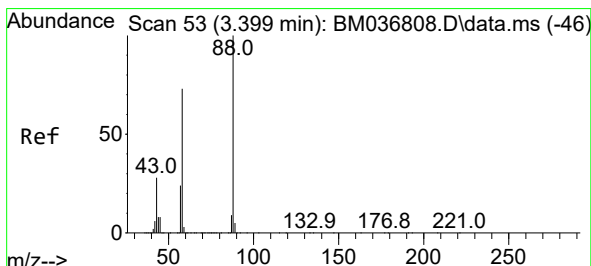
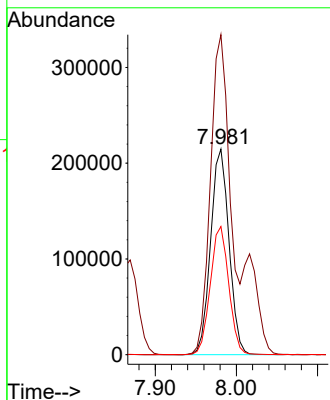
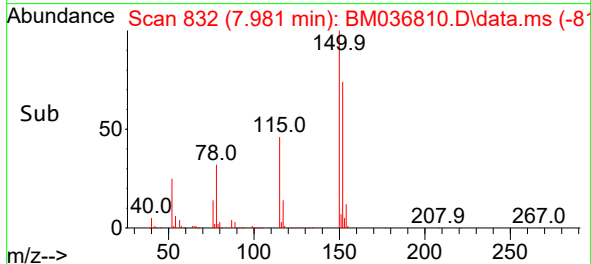
Instrument :
BNA_M
ClientSampleId :
SSTDICC060



Tgt Ion:152 Resp: 338184
Ion Ratio Lower Upper
152 100
150 155.6 125.3 187.9
115 62.4 49.4 74.0

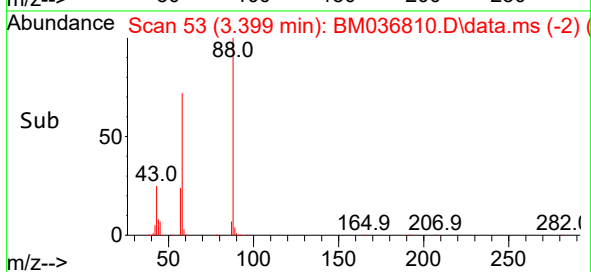
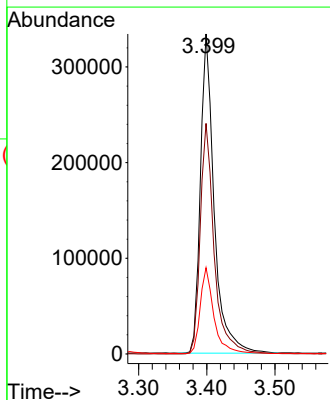
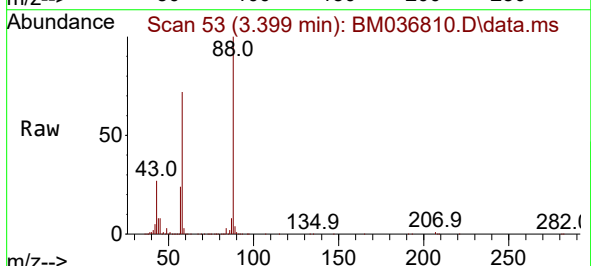
Manual Integrations
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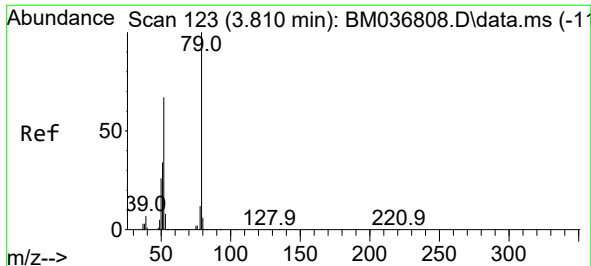
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022



#2
1,4-Dioxane
Concen: 54.248 ng
RT: 3.399 min Scan# 53
Delta R.T. 0.000 min
Lab File: BM036810.D
Acq: 30 Sep 2022 13:52

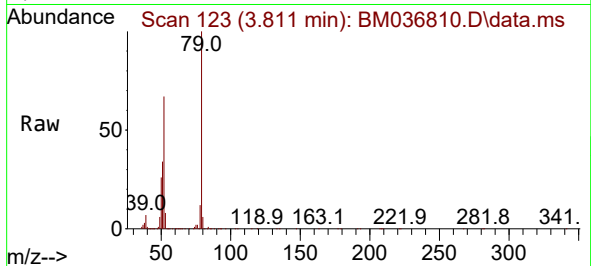
Tgt Ion: 88 Resp: 468576
Ion Ratio Lower Upper
88 100
58 73.4 58.6 88.0
43 26.6 21.9 32.9





#3
Pyridine
Concen: 62.954 ng/ml
RT: 3.811 min Scan# 123
Delta R.T. 0.000 min
Lab File: BM036810.D
Acq: 30 Sep 2022 13:52

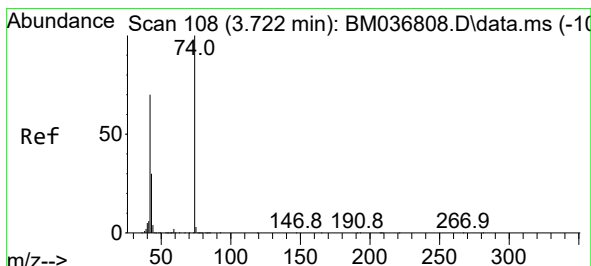
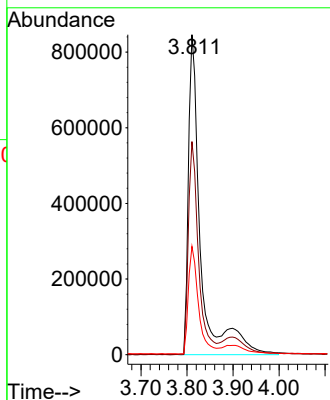
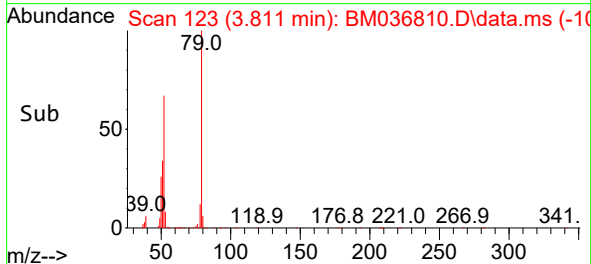
Instrument :
BNA_M
ClientSampleId :
SSTDICC060



Tgt Ion: 79 Resp: 156184
Ion Ratio Lower Upper
79 100
52 66.6 52.3 78.5
51 33.8 26.4 39.6

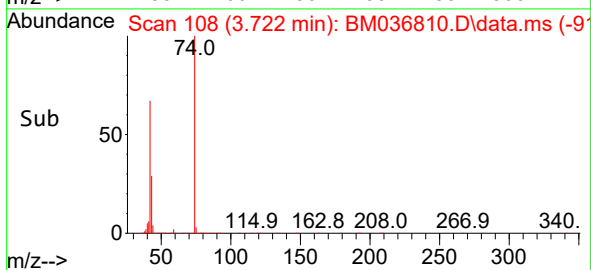
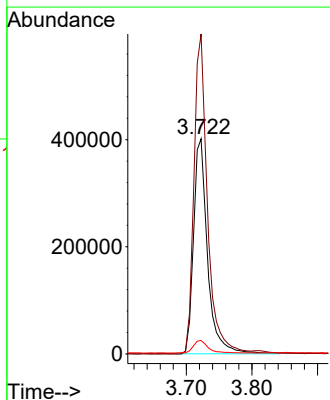
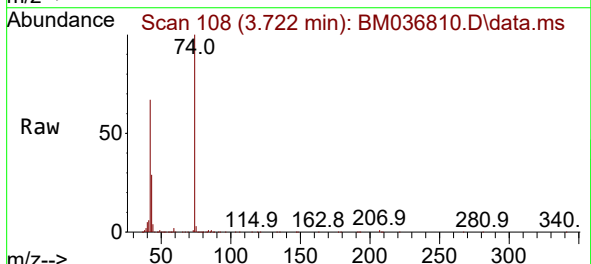
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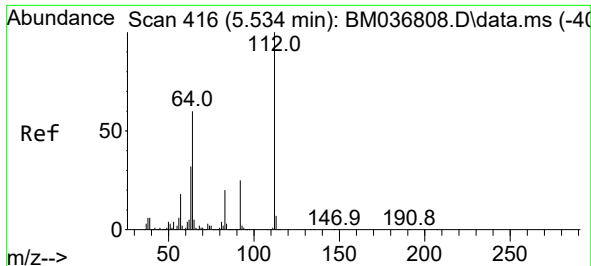
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022



#4
n-Nitrosodimethylamine
Concen: 57.831 ng/ml
RT: 3.722 min Scan# 108
Delta R.T. 0.000 min
Lab File: BM036810.D
Acq: 30 Sep 2022 13:52

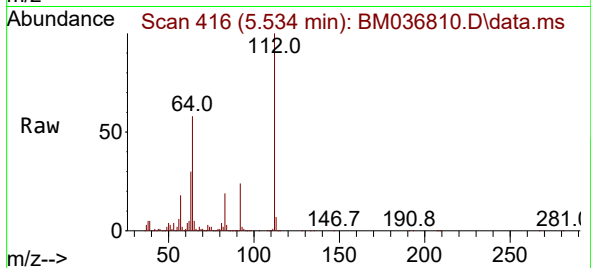
Tgt Ion: 42 Resp: 596422
Ion Ratio Lower Upper
42 100
74 148.7 113.2 169.8
44 6.3 5.7 8.5





#5
2-Fluorophenol
Concen: 121.903 ng
RT: 5.534 min Scan# 416
Delta R.T. 0.000 min
Lab File: BM036810.D
Acq: 30 Sep 2022 13:52

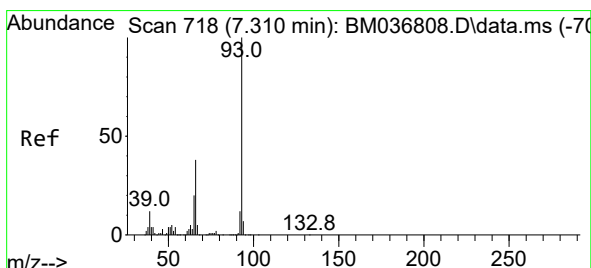
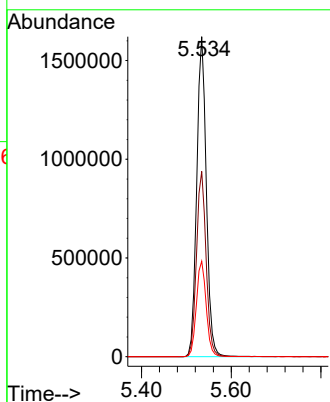
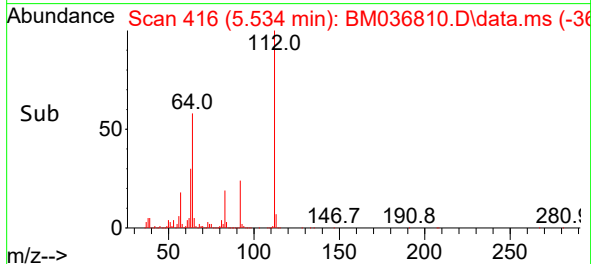
Instrument :
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Tgt Ion:112 Resp: 240342
Ion Ratio Lower Upper
112 100
64 57.9 47.8 71.8
63 29.9 25.0 37.6

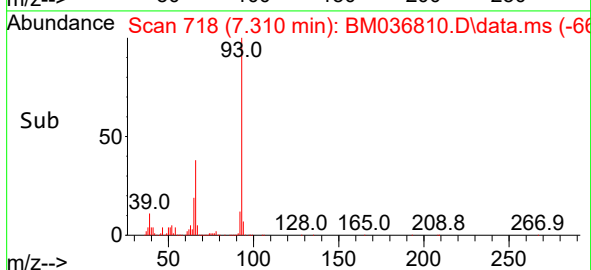
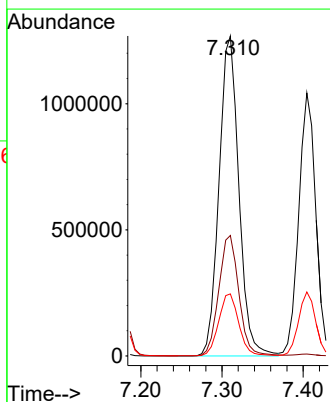
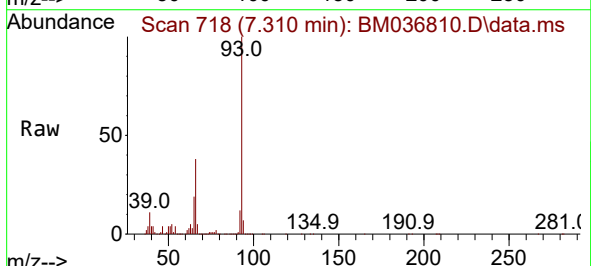
Manual Integrations
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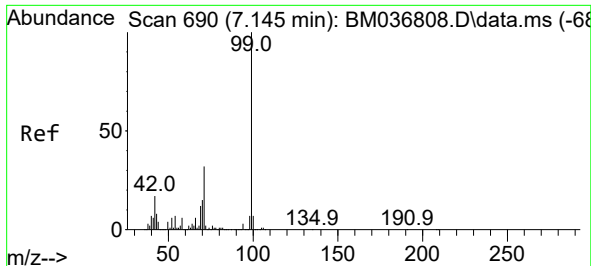
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022



#6
Aniline
Concen: 65.420 ng
RT: 7.310 min Scan# 718
Delta R.T. 0.000 min
Lab File: BM036810.D
Acq: 30 Sep 2022 13:52

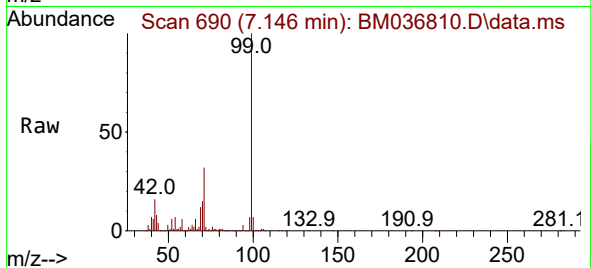
Tgt Ion: 93 Resp: 2153993
Ion Ratio Lower Upper
93 100
66 37.6 30.7 46.1
65 19.4 16.0 24.0





#7
Phenol-d6
Concen: 129.342 ng
RT: 7.146 min Scan# 690
Delta R.T. 0.000 min
Lab File: BM036810.D
Acq: 30 Sep 2022 13:52

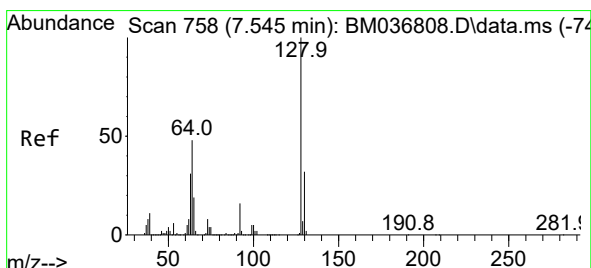
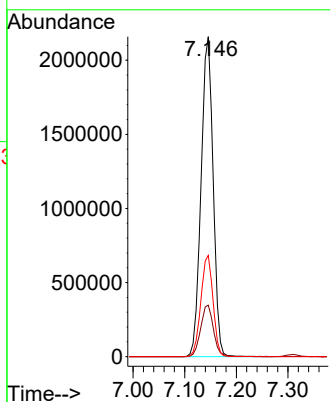
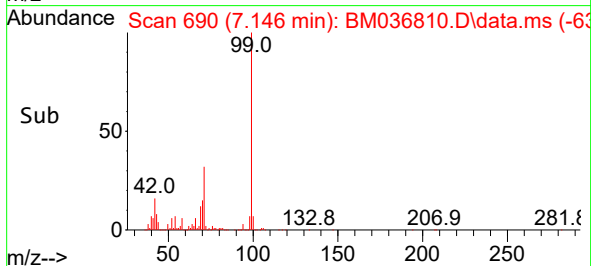
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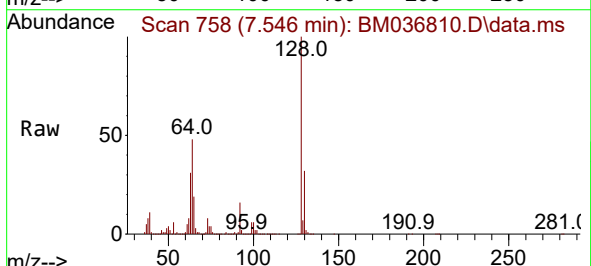
Tgt Ion: 99 Resp: 349632
Ion Ratio Lower Upper
99 100
42 16.1 13.6 20.4
71 31.7 26.2 39.2

Manual Integrations
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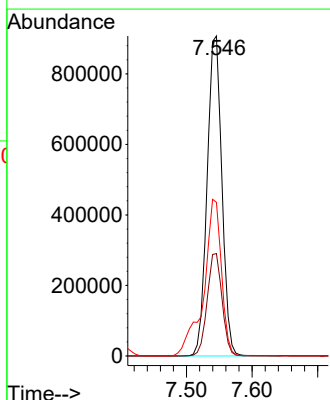
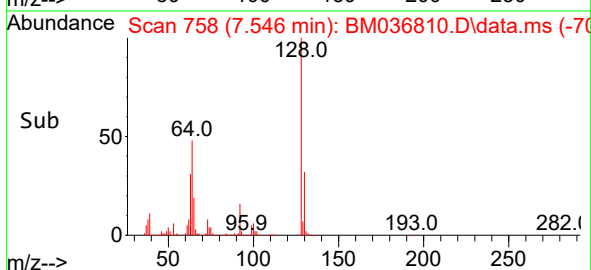
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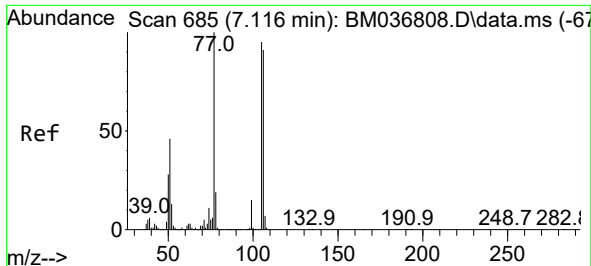


#8
2-Chlorophenol
Concen: 62.734 ng
RT: 7.546 min Scan# 758
Delta R.T. 0.000 min
Lab File: BM036810.D
Acq: 30 Sep 2022 13:52



Tgt Ion:128 Resp: 1423108
Ion Ratio Lower Upper
128 100
130 32.0 11.7 51.7
64 48.0 28.9 68.9





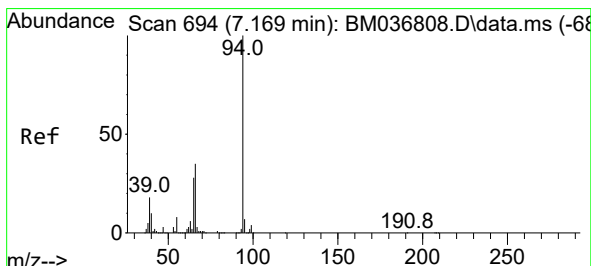
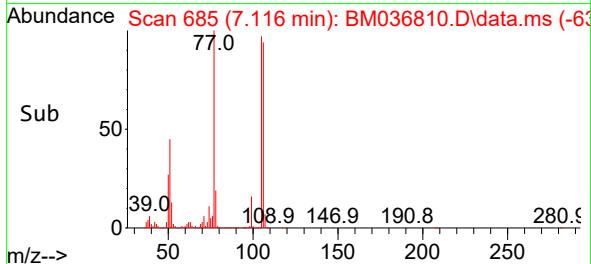
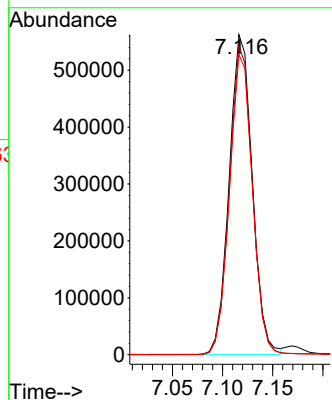
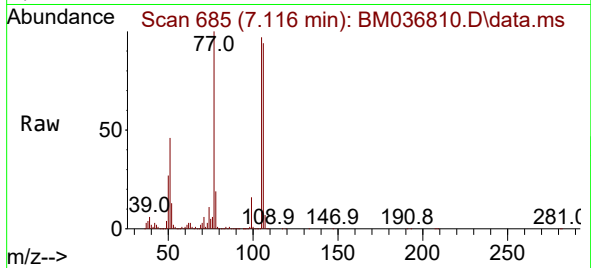
#9
Benzaldehyde
Concen: 55.160 ng
RT: 7.116 min Scan# 685
Delta R.T. 0.000 min
Lab File: BM036810.D
Acq: 30 Sep 2022 13:52

Instrument :
BNA_M
ClientSampleId :
SSTDICC060

Tgt Ion: 77 Resp: 900529
Ion Ratio Lower Upper
77 100
105 96.5 75.2 115.2
106 93.7 73.1 113.1

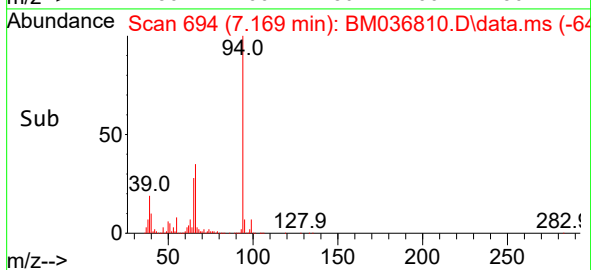
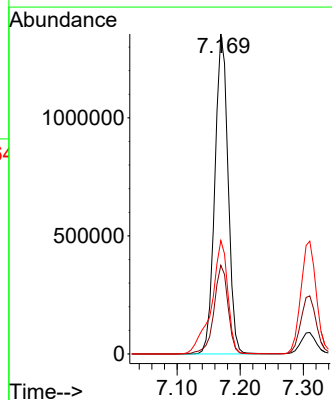
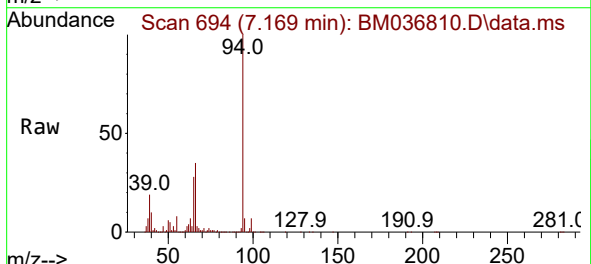
Manual Integrations
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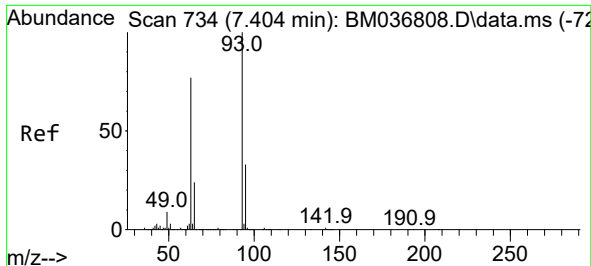
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022



#10
Phenol
Concen: 64.928 ng
RT: 7.169 min Scan# 694
Delta R.T. 0.000 min
Lab File: BM036810.D
Acq: 30 Sep 2022 13:52

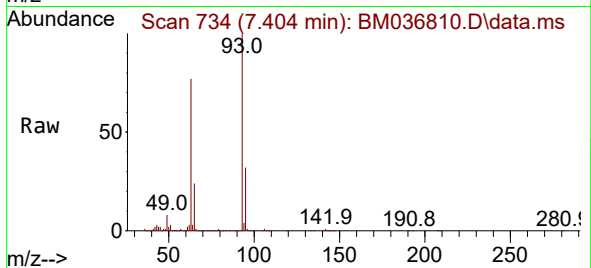
Tgt Ion: 94 Resp: 1967978
Ion Ratio Lower Upper
94 100
65 27.7 8.1 48.1
66 35.5 15.9 55.9





#11
bis(2-Chloroethyl)ether
Concen: 64.049 ng
RT: 7.404 min Scan# 734
Delta R.T. 0.000 min
Lab File: BM036810.D
Acq: 30 Sep 2022 13:52

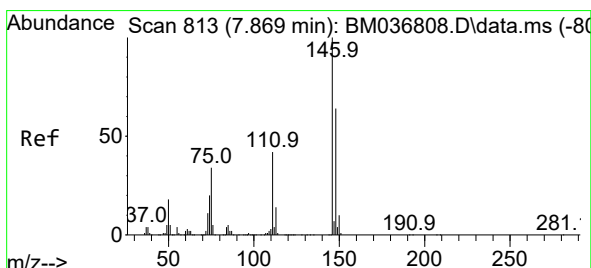
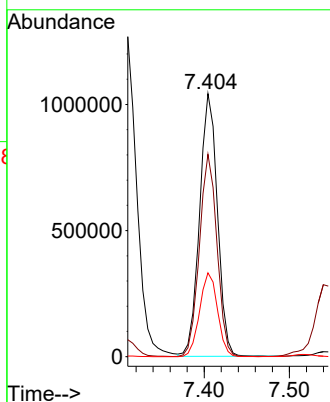
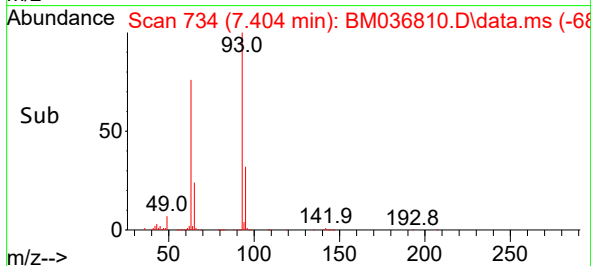
Instrument :
BNA_M
ClientSampleId :
SSTDICC060



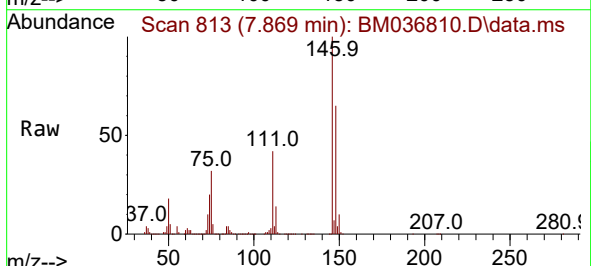
Tgt Ion: 93 Resp: 151352
Ion Ratio Lower Upper
93 100
63 76.9 55.4 95.4
95 31.9 12.3 52.3

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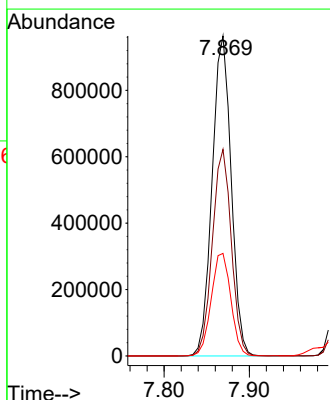
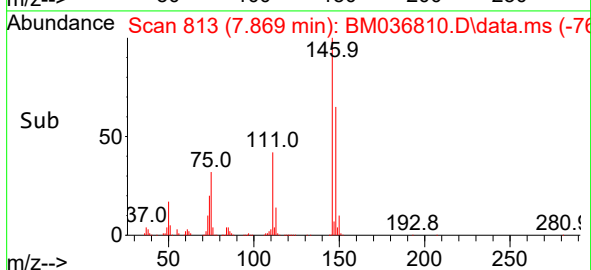
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022

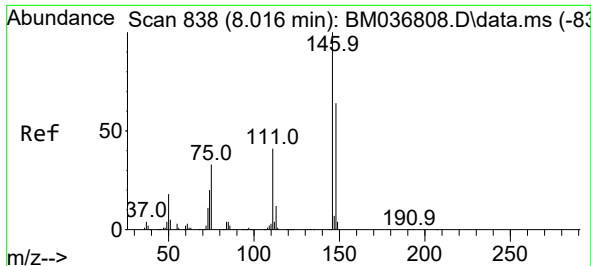


#12
1,3-Dichlorobenzene
Concen: 60.217 ng
RT: 7.869 min Scan# 813
Delta R.T. 0.000 min
Lab File: BM036810.D
Acq: 30 Sep 2022 13:52



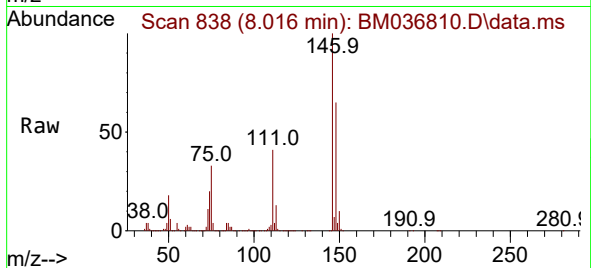
Tgt Ion:146 Resp: 1494941
Ion Ratio Lower Upper
146 100
148 64.5 51.1 76.7
75 32.1 26.8 40.2





#13
1,4-Dichlorobenzene
Concen: 60.278 ng
RT: 8.016 min Scan# 838
Delta R.T. 0.000 min
Lab File: BM036810.D
Acq: 30 Sep 2022 13:52

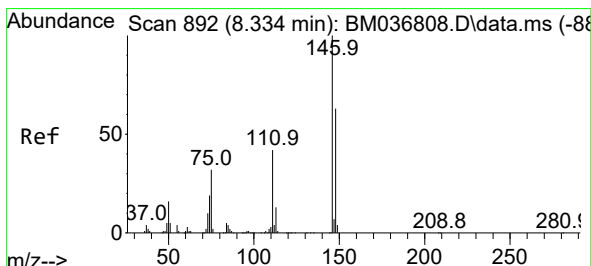
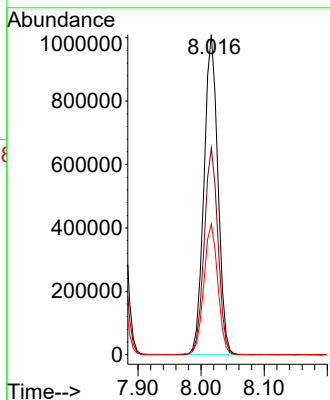
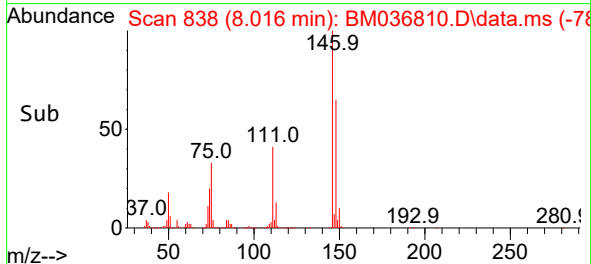
Instrument :
BNA_M
ClientSampleId :
SSTDICC060



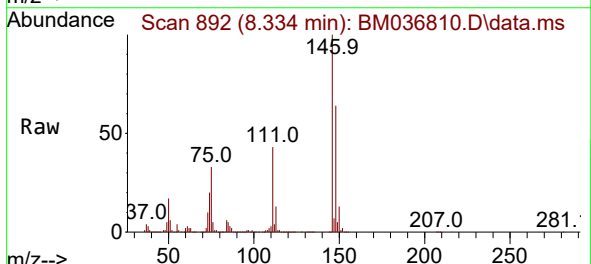
Tgt Ion:146 Resp: 154128
Ion Ratio Lower Upper
146 100
148 64.6 51.1 76.7
111 40.8 32.6 48.8

Manual Integrations
APPROVED

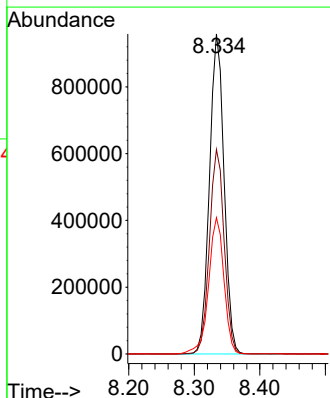
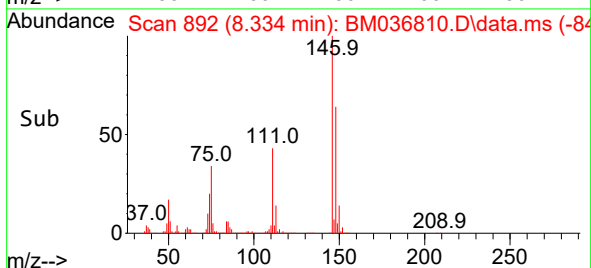
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022

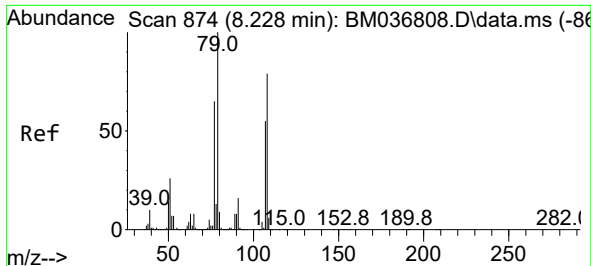


#14
1,2-Dichlorobenzene
Concen: 60.663 ng
RT: 8.334 min Scan# 892
Delta R.T. 0.000 min
Lab File: BM036810.D
Acq: 30 Sep 2022 13:52



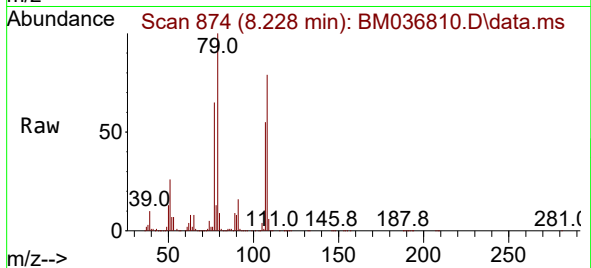
Tgt Ion:146 Resp: 1481838
Ion Ratio Lower Upper
146 100
148 63.9 50.7 76.1
111 42.6 34.2 51.4





#15
Benzyl Alcohol
Concen: 67.914 ng
RT: 8.228 min Scan# 874
Delta R.T. 0.000 min
Lab File: BM036810.D
Acq: 30 Sep 2022 13:52

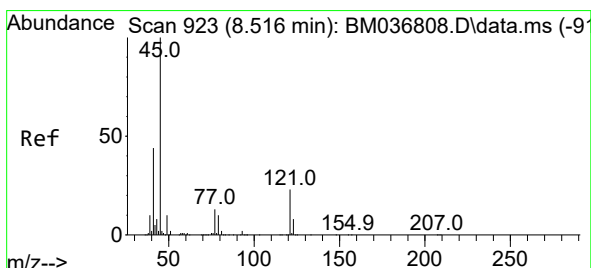
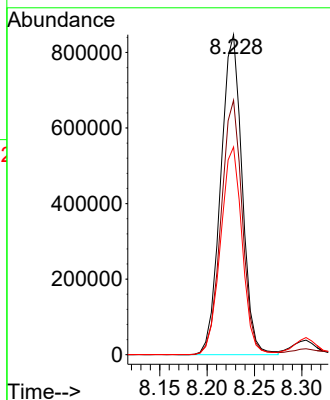
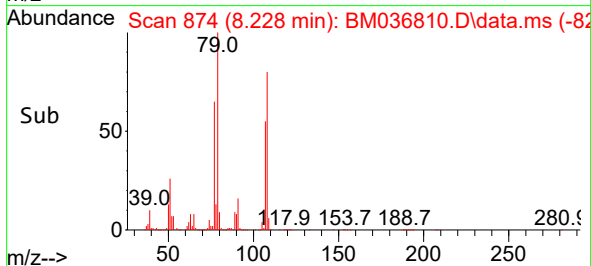
Instrument :
BNA_M
ClientSampleId :
SSTDICC060



Tgt Ion: 79 Resp: 1333229
Ion Ratio Lower Upper
79 100
108 79.5 63.0 94.4
77 64.9 53.3 79.9

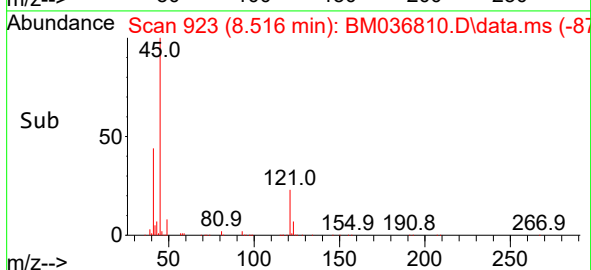
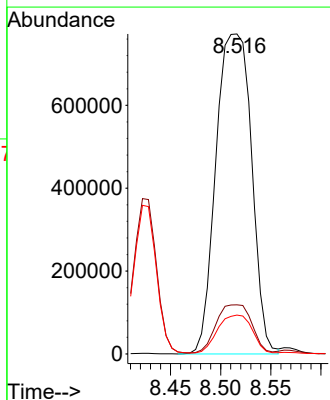
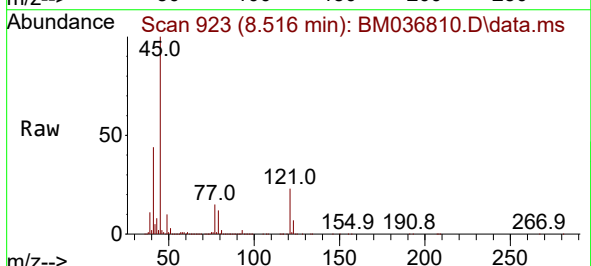
Manual Integrations
APPROVED

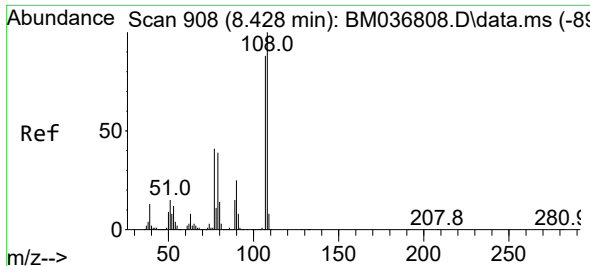
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022



#16
2,2'-oxybis(1-Chloropropane)
Concen: 63.988 ng
RT: 8.516 min Scan# 923
Delta R.T. 0.000 min
Lab File: BM036810.D
Acq: 30 Sep 2022 13:52

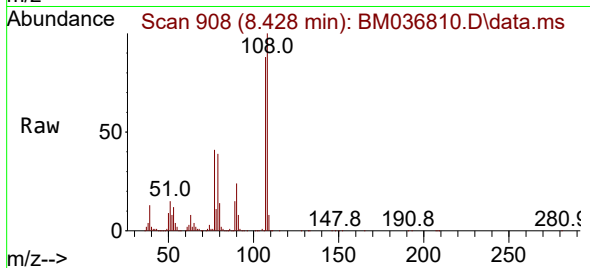
Tgt Ion: 45 Resp: 1906005
Ion Ratio Lower Upper
45 100
77 15.3 0.0 35.3
79 12.2 0.0 32.1





#17
2-Methylphenol
Concen: 64.992 ng
RT: 8.428 min Scan# 908
Delta R.T. 0.000 min
Lab File: BM036810.D
Acq: 30 Sep 2022 13:52

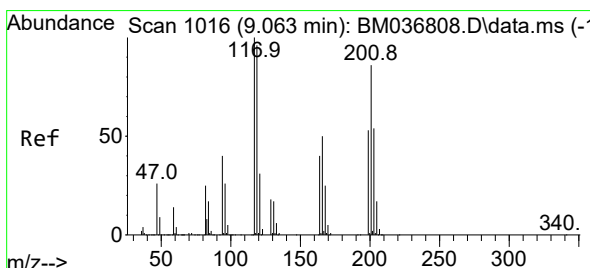
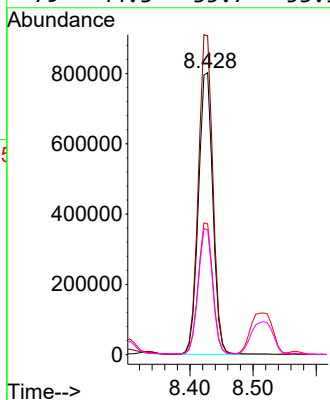
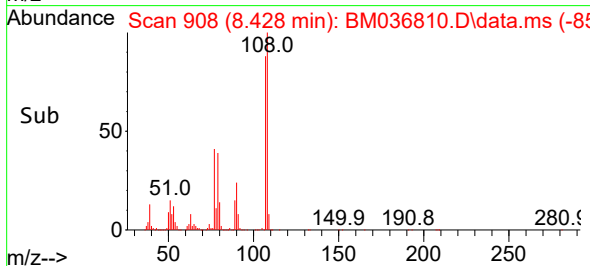
Instrument :
BNA_M
ClientSampleId :
SSTDICC060



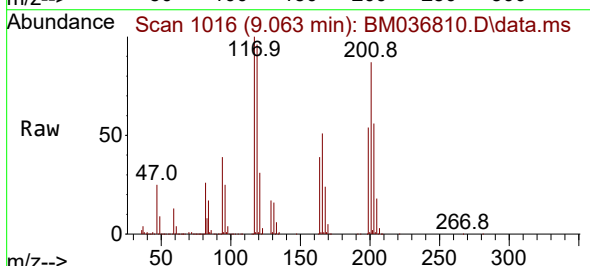
Tgt Ion:107 Resp: 1266319
Ion Ratio Lower Upper
107 100
108 113.1 90.2 135.4
77 46.4 37.8 56.8
79 44.3 35.7 53.5

Manual Integrations
APPROVED

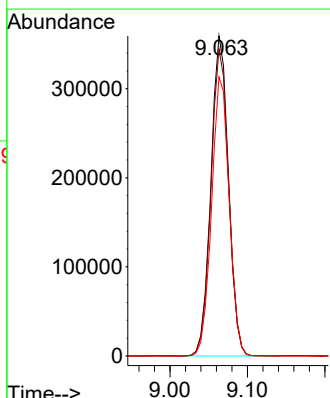
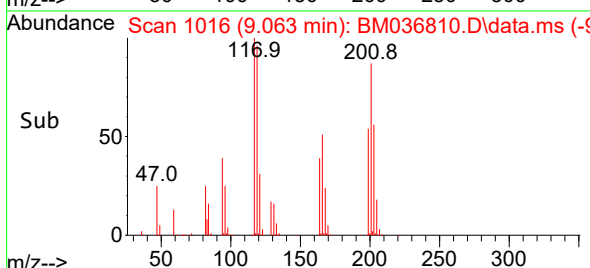
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022

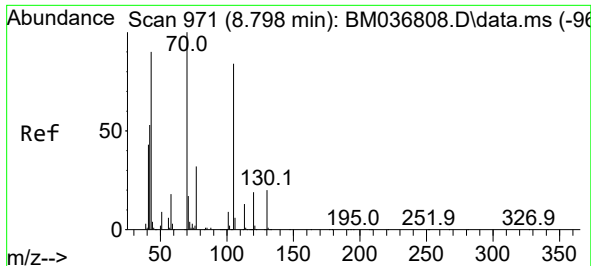


#18
Hexachloroethane
Concen: 62.842 ng
RT: 9.063 min Scan# 1016
Delta R.T. 0.000 min
Lab File: BM036810.D
Acq: 30 Sep 2022 13:52



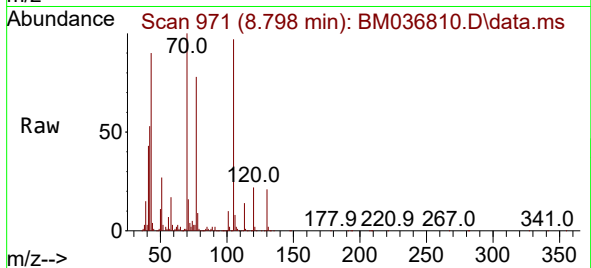
Tgt Ion:117 Resp: 567003
Ion Ratio Lower Upper
117 100
119 96.0 77.8 116.6
201 87.2 67.2 100.8





#19
n-Nitroso-di-n-propylamine
Concen: 68.944 ng
RT: 8.798 min Scan# 971
Delta R.T. 0.000 min
Lab File: BM036810.D
Acq: 30 Sep 2022 13:52

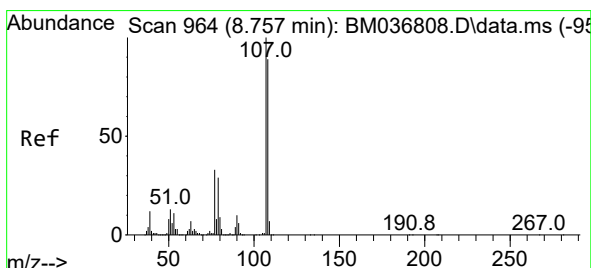
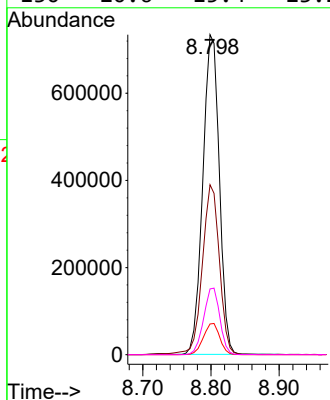
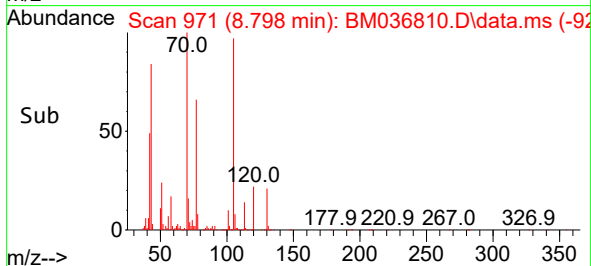
Instrument :
BNA_M
ClientSampleId :
SSTDICC060



Tgt Ion: 70 Resp: 1234880
Ion Ratio Lower Upper
70 100
42 53.1 43.1 64.7
101 9.6 7.4 11.0
130 20.6 15.4 23.2

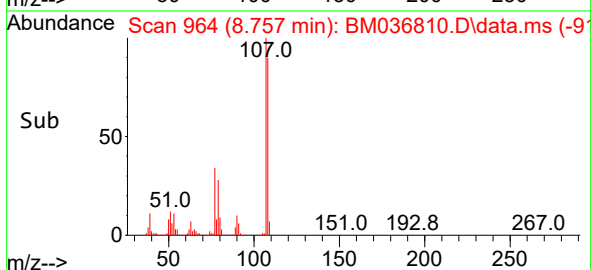
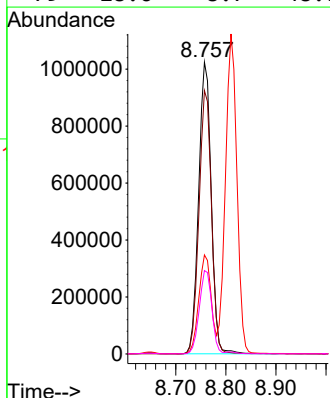
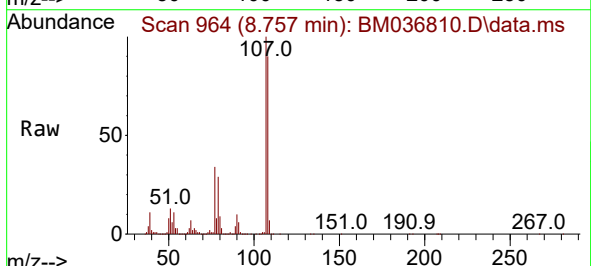
Manual Integrations
APPROVED

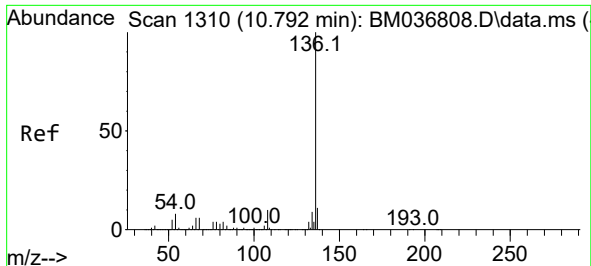
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022



#20
3+4-Methylphenols
Concen: 67.401 ng
RT: 8.757 min Scan# 964
Delta R.T. 0.000 min
Lab File: BM036810.D
Acq: 30 Sep 2022 13:52

Tgt Ion:107 Resp: 1784599
Ion Ratio Lower Upper
107 100
108 90.2 69.3 109.3
77 33.9 13.8 53.8
79 28.6 8.7 48.7





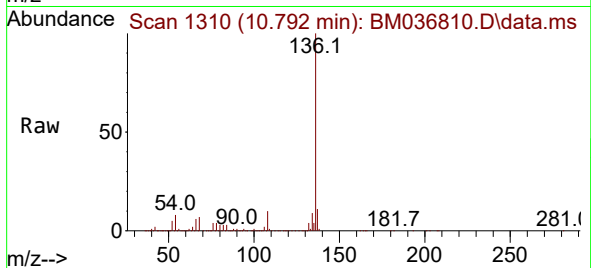
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.792 min Scan# 1310
Delta R.T. 0.000 min
Lab File: BM036810.D
Acq: 30 Sep 2022 13:52

Instrument :

BNA_M

ClientSampleId :

SSTDICC060

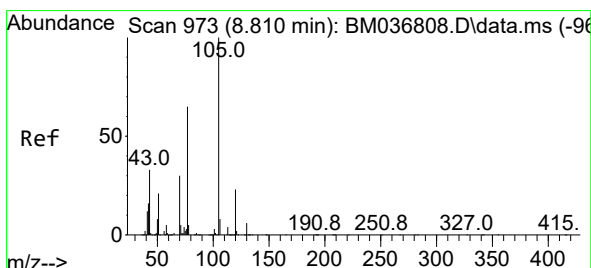
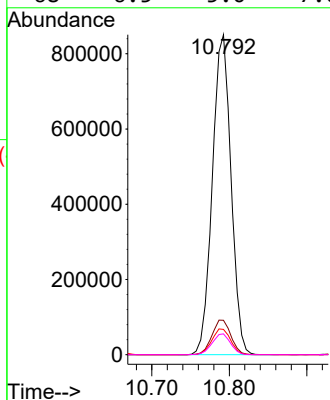
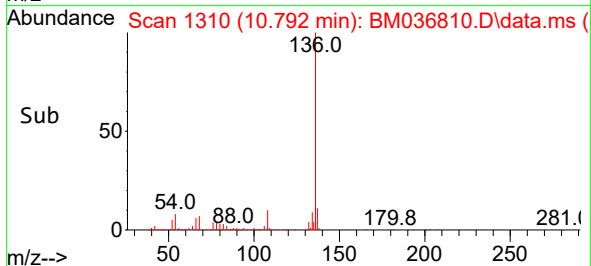


Tgt Ion:136 Resp: 1420554
Ion Ratio Lower Upper
136 100
137 10.7 8.3 12.5
54 7.9 6.5 9.7
68 6.5 5.0 7.6

Manual Integrations

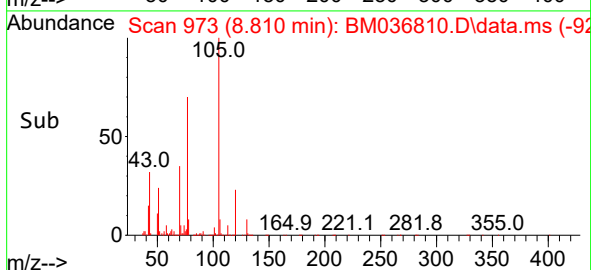
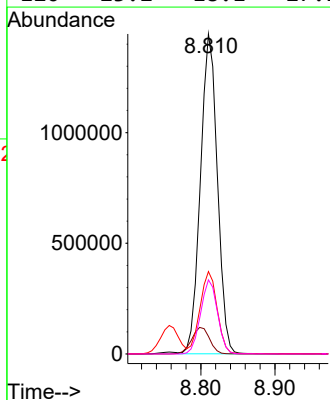
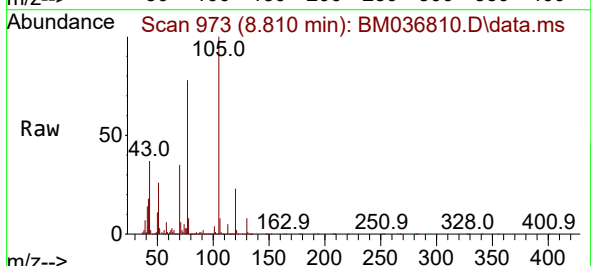
APPROVED

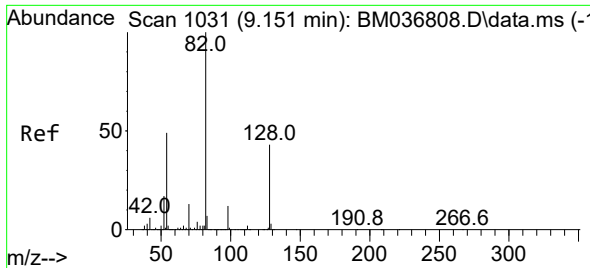
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022



#22
Acetophenone
Concen: 62.736 ng
RT: 8.810 min Scan# 973
Delta R.T. 0.000 min
Lab File: BM036810.D
Acq: 30 Sep 2022 13:52

Tgt Ion:105 Resp: 2291712
Ion Ratio Lower Upper
105 100
71 5.5 2.1 3.1#
51 25.7 20.5 30.7
120 23.2 18.1 27.1





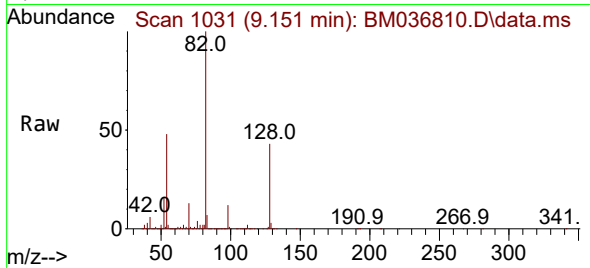
#23
Nitrobenzene-d5
Concen: 126.038 ng
RT: 9.151 min Scan# 1031
Delta R.T. 0.000 min
Lab File: BM036810.D
Acq: 30 Sep 2022 13:52

Instrument :

BNA_M

ClientSampleId :

SSTDICC060

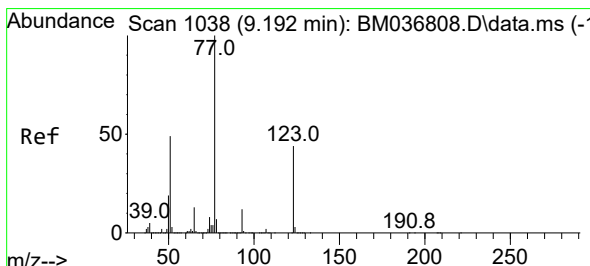
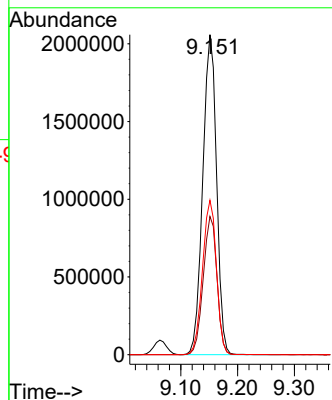
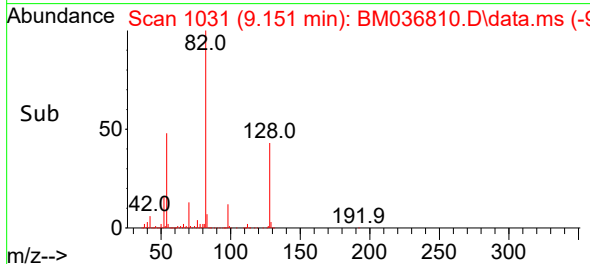


Tgt Ion: 82 Resp: 346505
Ion Ratio Lower Upper
82 100
128 43.2 33.0 49.4
54 48.3 38.4 57.6

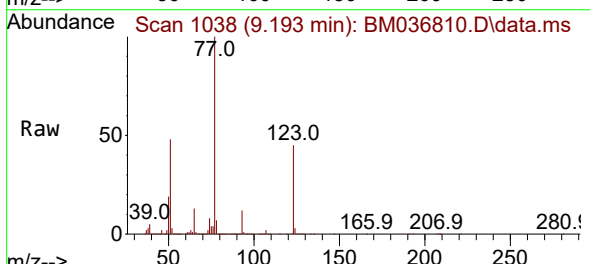
Manual Integrations

APPROVED

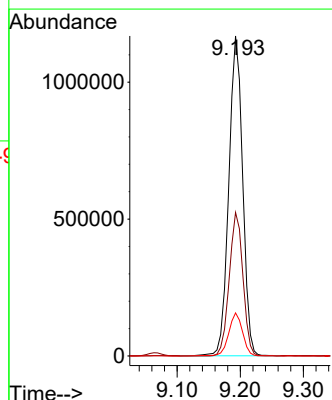
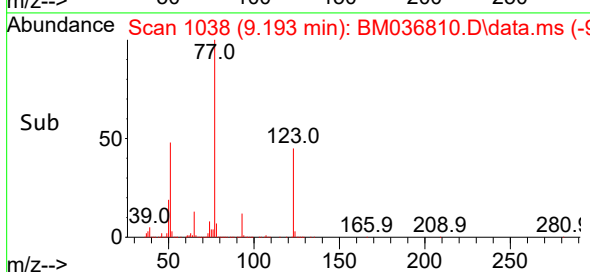
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022

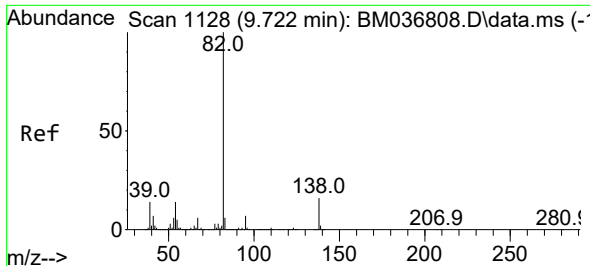


#24
Nitrobenzene
Concen: 62.318 ng
RT: 9.193 min Scan# 1038
Delta R.T. 0.000 min
Lab File: BM036810.D
Acq: 30 Sep 2022 13:52



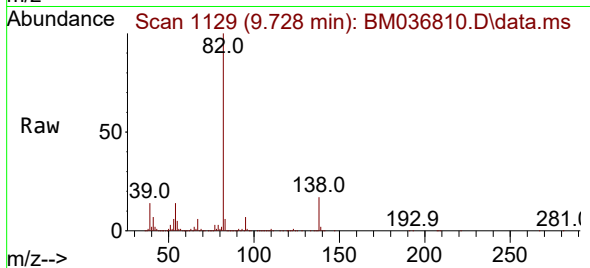
Tgt Ion: 77 Resp: 1776752
Ion Ratio Lower Upper
77 100
123 44.9 33.9 50.9
65 13.5 10.6 16.0





#25
Isophorone
Concen: 70.610 ng
RT: 9.728 min Scan# 1128
Delta R.T. 0.006 min
Lab File: BM036810.D
Acq: 30 Sep 2022 13:52

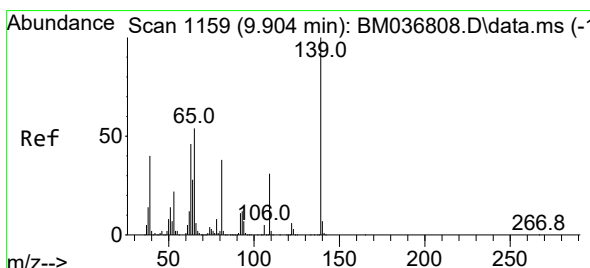
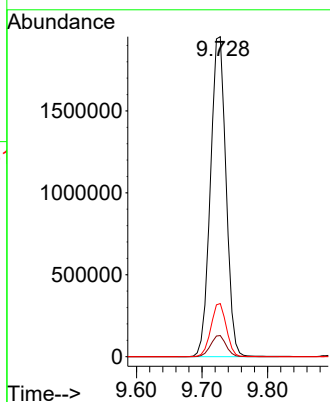
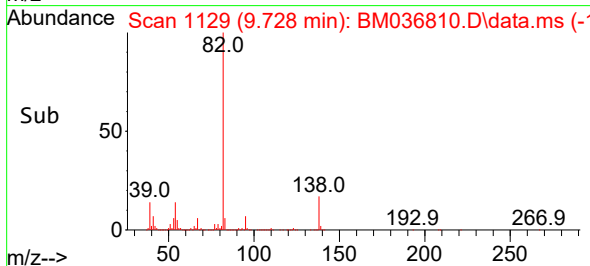
Instrument :
BNA_M
ClientSampleId :
SSTDICC060



Tgt Ion: 82 Resp: 3225150
Ion Ratio Lower Upper
82 100
95 6.6 5.3 7.9
138 16.6 13.1 19.7

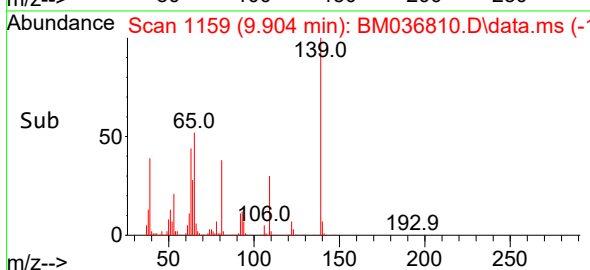
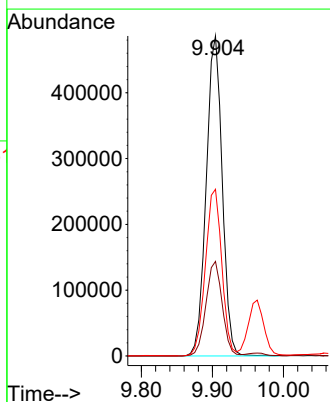
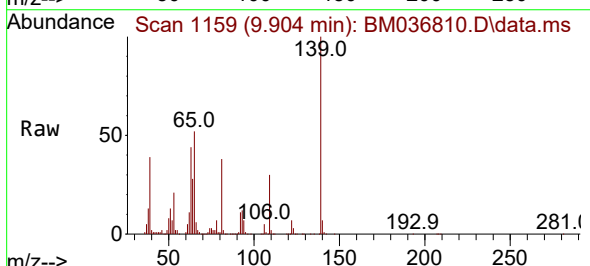
Manual Integrations
APPROVED

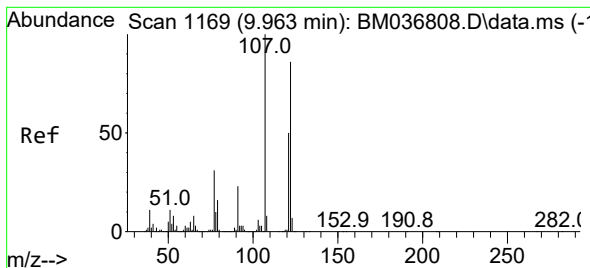
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022



#26
2-Nitrophenol
Concen: 80.603 ng
RT: 9.904 min Scan# 1159
Delta R.T. 0.000 min
Lab File: BM036810.D
Acq: 30 Sep 2022 13:52

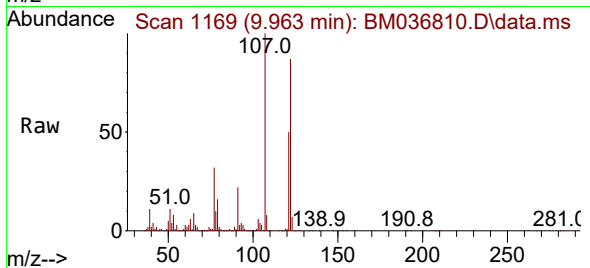
Tgt Ion:139 Resp: 761595
Ion Ratio Lower Upper
139 100
109 29.6 24.0 36.0
65 52.1 43.5 65.3





#27
2,4-Dimethylphenol
Concen: 65.591 ng
RT: 9.963 min Scan# 1169
Delta R.T. 0.000 min
Lab File: BM036810.D
Acq: 30 Sep 2022 13:52

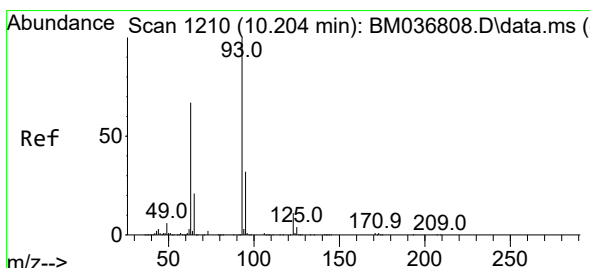
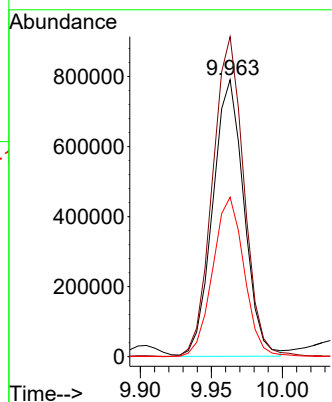
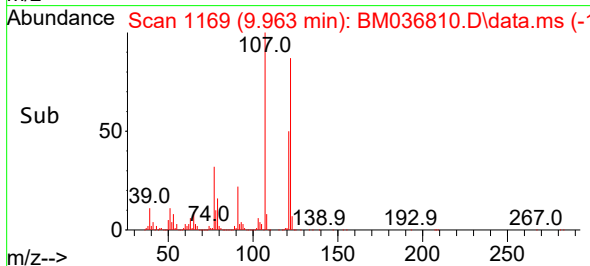
Instrument :
BNA_M
ClientSampleId :
SSTDICC060



Tgt Ion:122 Resp: 120718
Ion Ratio Lower Upper
122 100
107 115.5 91.4 137.2
121 57.6 46.1 69.1

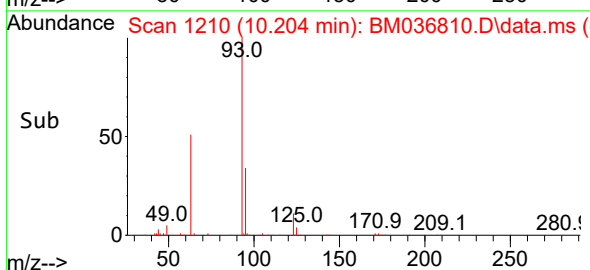
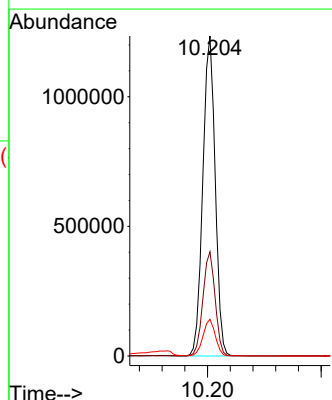
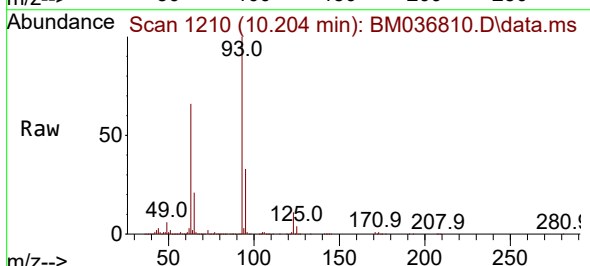
Manual Integrations
APPROVED

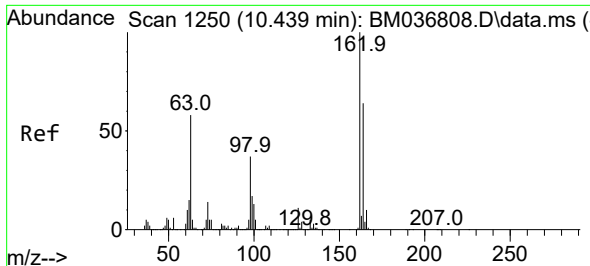
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022



#28
bis(2-Chloroethoxy)methane
Concen: 65.826 ng
RT: 10.204 min Scan# 1210
Delta R.T. 0.000 min
Lab File: BM036810.D
Acq: 30 Sep 2022 13:52

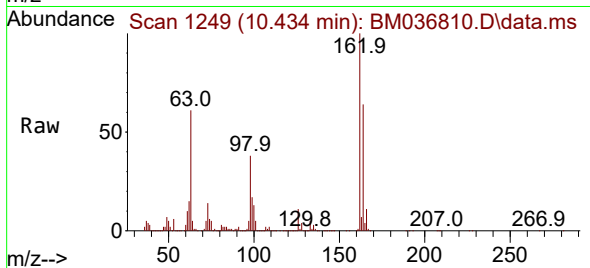
Tgt Ion: 93 Resp: 1862005
Ion Ratio Lower Upper
93 100
95 32.6 25.7 38.5
123 11.4 9.0 13.6





#29
2,4-Dichlorophenol
Concen: 67.729 ng
RT: 10.434 min Scan# 1249
Delta R.T. -0.006 min
Lab File: BM036810.D
Acq: 30 Sep 2022 13:52

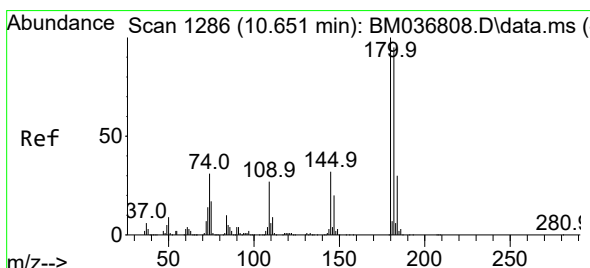
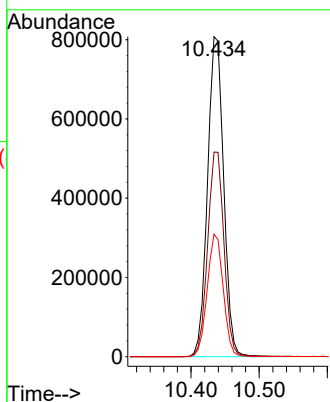
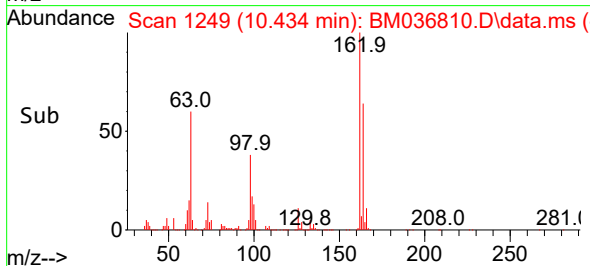
Instrument :
BNA_M
ClientSampleId :
SSTDICC060



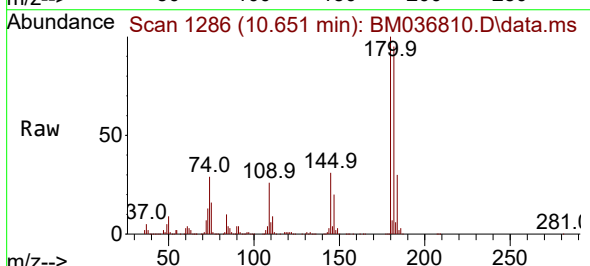
Tgt Ion:162 Resp: 1334650
Ion Ratio Lower Upper
162 100
164 64.0 44.8 84.8
98 38.3 19.0 59.0

Manual Integrations
APPROVED

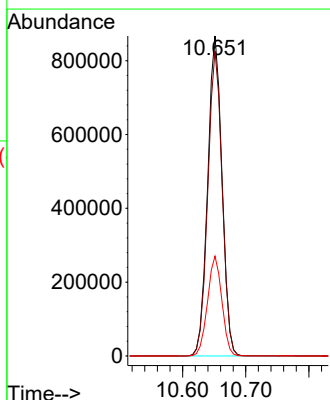
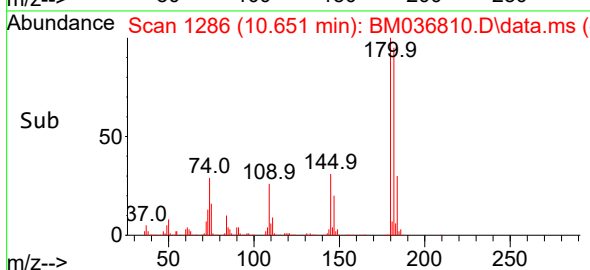
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022

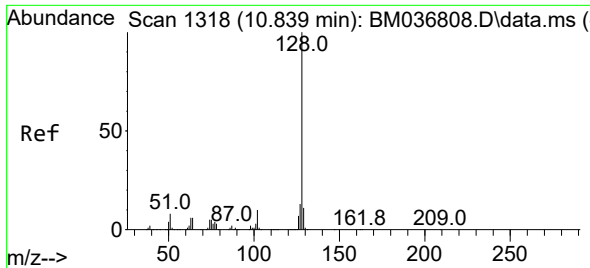


#30
1,2,4-Trichlorobenzene
Concen: 62.829 ng
RT: 10.651 min Scan# 1286
Delta R.T. 0.000 min
Lab File: BM036810.D
Acq: 30 Sep 2022 13:52



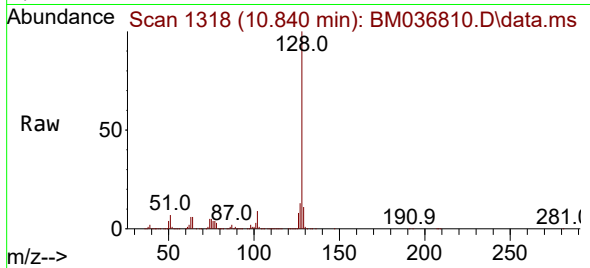
Tgt Ion:180 Resp: 1366306
Ion Ratio Lower Upper
180 100
182 95.3 76.3 114.5
145 31.2 25.2 37.8





#31
Naphthalene
Concen: 61.265 ng
RT: 10.840 min Scan# 1197
Delta R.T. 0.000 min
Lab File: BM036810.D
Acq: 30 Sep 2022 13:52

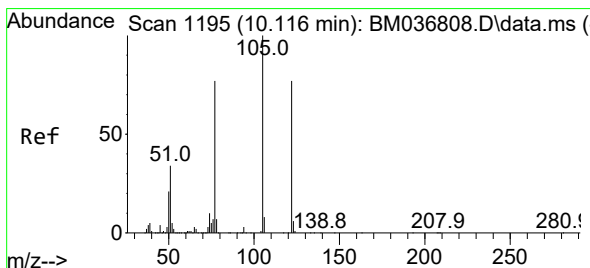
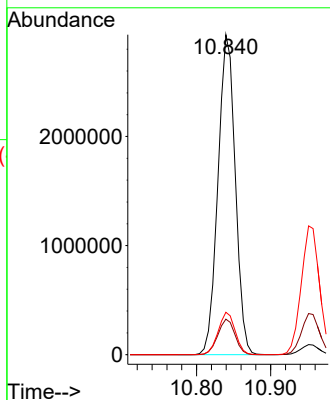
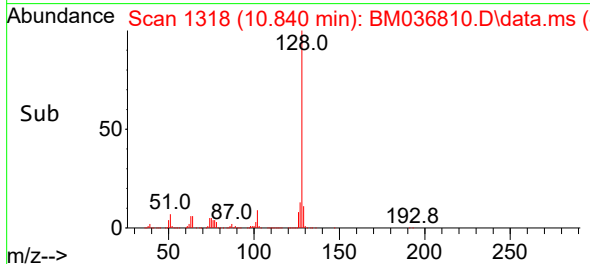
Instrument :
BNA_M
ClientSampleId :
SSTDICC060



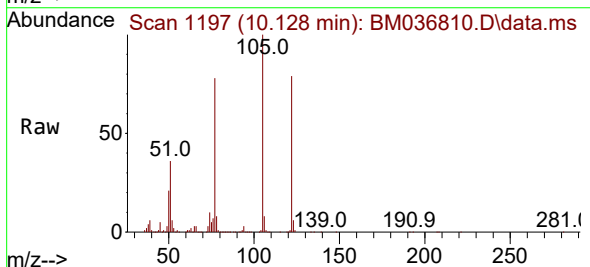
Tgt Ion:128 Resp: 4759320
Ion Ratio Lower Upper
128 100
129 11.1 8.6 13.0
127 13.3 10.4 15.6

Manual Integrations
APPROVED

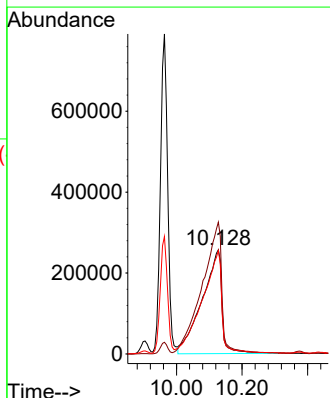
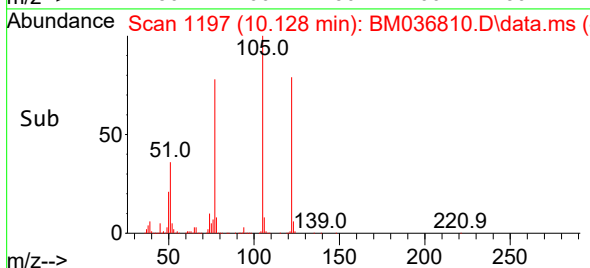
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022

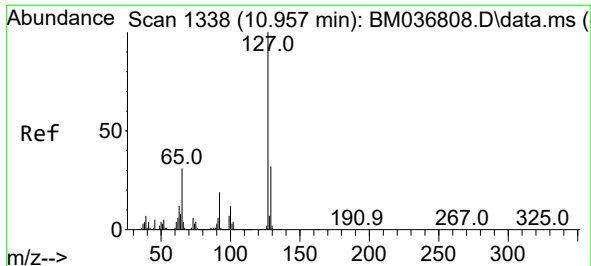


#32
Benzoic acid
Concen: 81.692 ng
RT: 10.128 min Scan# 1197
Delta R.T. 0.012 min
Lab File: BM036810.D
Acq: 30 Sep 2022 13:52



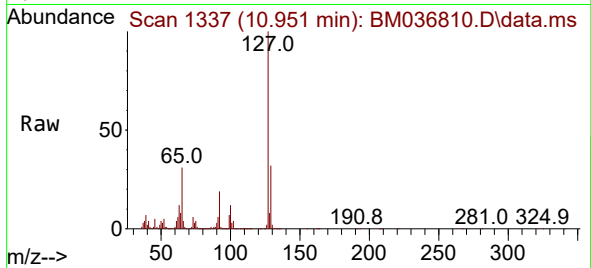
Tgt Ion:122 Resp: 1081398
Ion Ratio Lower Upper
122 100
105 126.7 105.8 145.8
77 99.4 79.9 119.9





#33
4-Chloroaniline
Concen: 66.861 ng
RT: 10.951 min Scan# 1337
Delta R.T. -0.006 min
Lab File: BM036810.D
Acq: 30 Sep 2022 13:52

Instrument :
BNA_M
ClientSampleId :
SSTDICC060

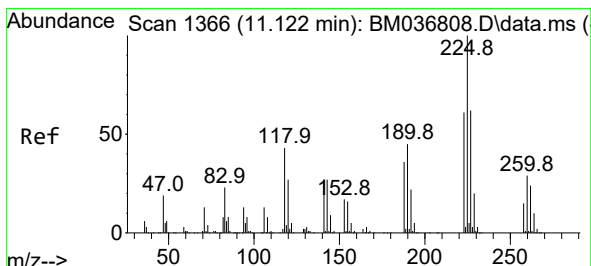
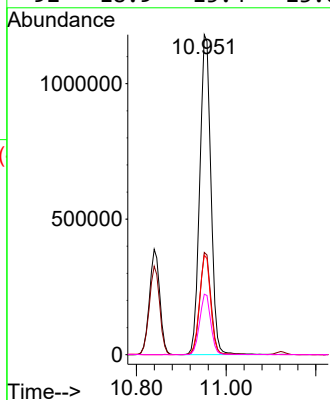
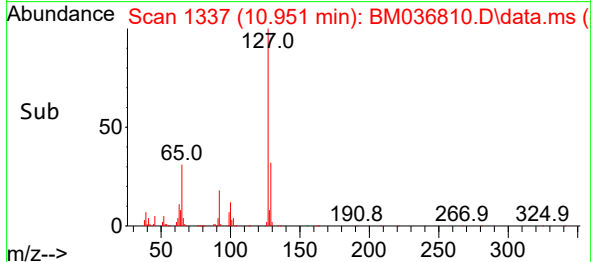


Tgt Ion:127 Resp: 203023

Ion	Ratio	Lower	Upper
127	100		
129	32.0	25.6	38.4
65	31.1	25.6	38.4
92	18.9	15.4	23.0

Manual Integrations
APPROVED

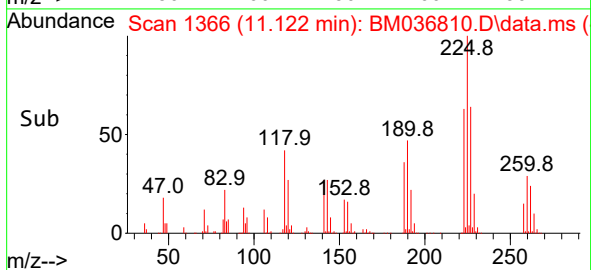
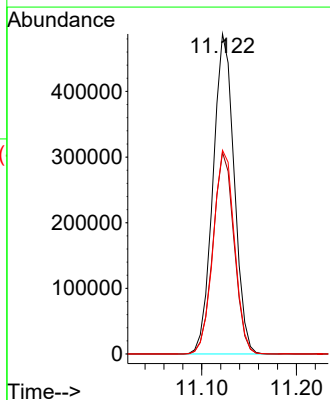
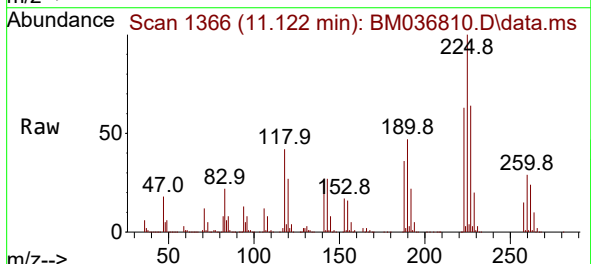
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022

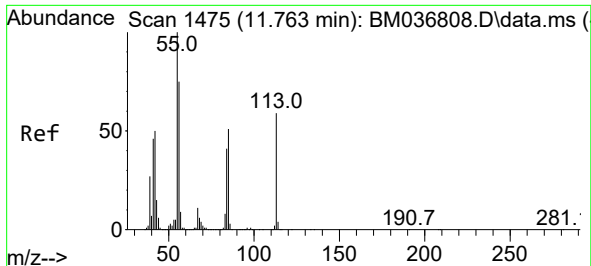


#34
Hexachlorobutadiene
Concen: 63.578 ng
RT: 11.122 min Scan# 1366
Delta R.T. 0.000 min
Lab File: BM036810.D
Acq: 30 Sep 2022 13:52

Tgt Ion:225 Resp: 756847

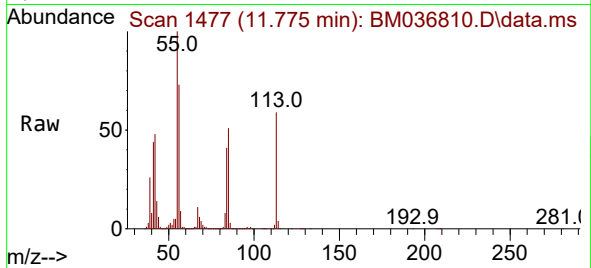
Ion	Ratio	Lower	Upper
225	100		
223	63.0	51.4	77.0
227	63.6	53.0	79.4





#35
Caprolactam
Concen: 79.161 ng
RT: 11.775 min Scan# 1477
Delta R.T. 0.012 min
Lab File: BM036810.D
Acq: 30 Sep 2022 13:52

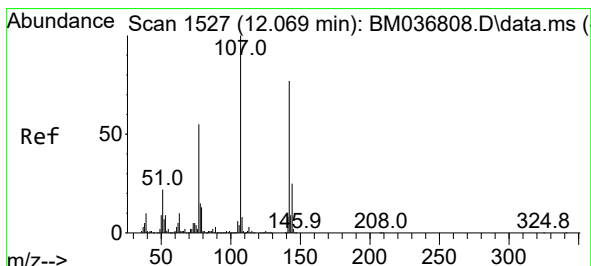
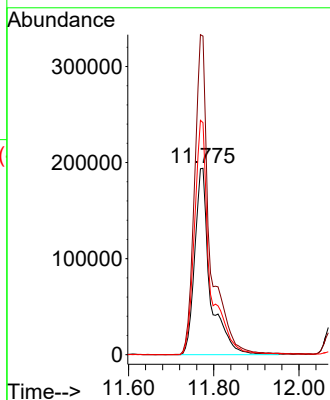
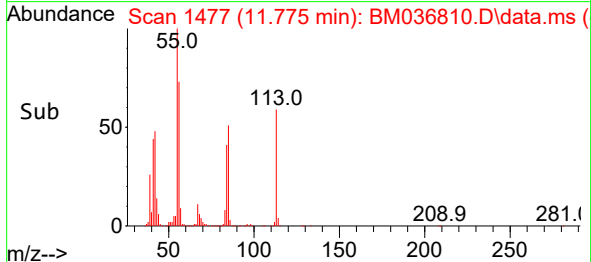
Instrument :
BNA_M
ClientSampleId :
SSTDICC060



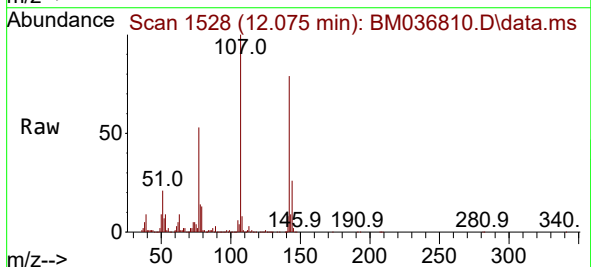
Tgt Ion:113 Resp: 489860
Ion Ratio Lower Upper
113 100
55 170.9 153.0 193.0
56 124.5 108.8 148.8

Manual Integrations
APPROVED

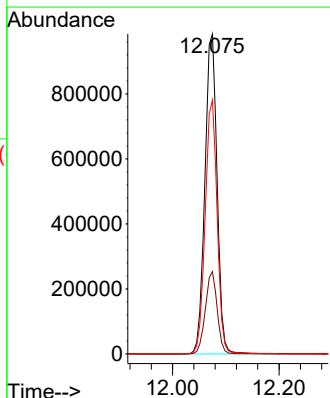
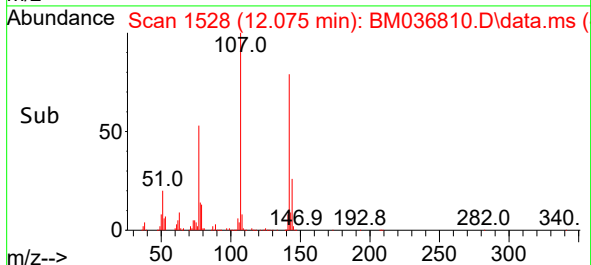
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022

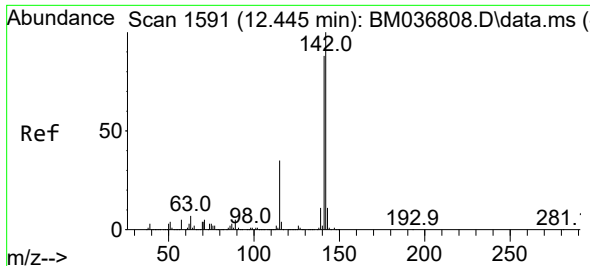


#36
4-Chloro-3-methylphenol
Concen: 71.783 ng
RT: 12.075 min Scan# 1528
Delta R.T. 0.006 min
Lab File: BM036810.D
Acq: 30 Sep 2022 13:52



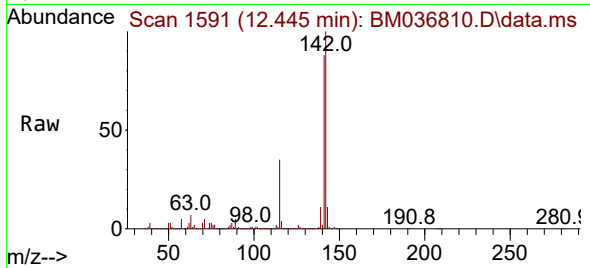
Tgt Ion:107 Resp: 1566603
Ion Ratio Lower Upper
107 100
144 25.7 20.3 30.5
142 79.3 62.8 94.2





#37
2-Methylnaphthalene
Concen: 66.625 ng
RT: 12.445 min Scan# 1591
Delta R.T. 0.000 min
Lab File: BM036810.D
Acq: 30 Sep 2022 13:52

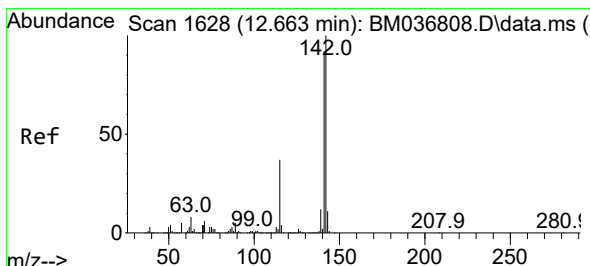
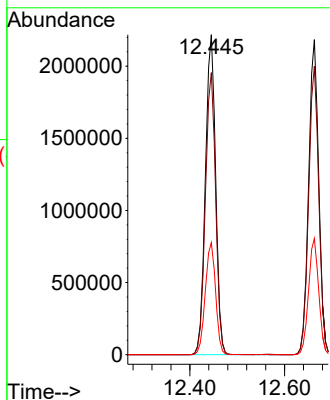
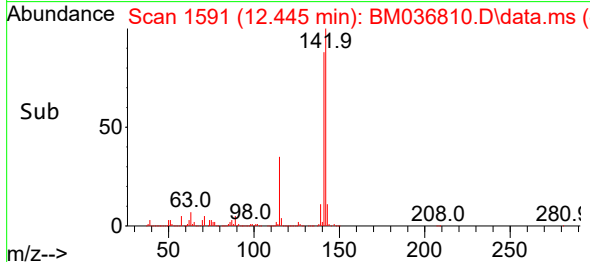
Instrument :
BNA_M
ClientSampleId :
SSTDICC060



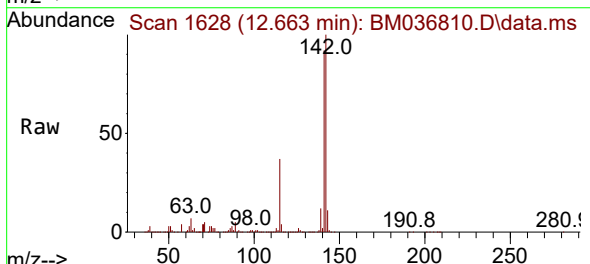
Tgt Ion:142 Resp: 332511
Ion Ratio Lower Upper
142 100
141 88.1 70.9 106.3
115 35.0 28.6 42.8

Manual Integrations
APPROVED

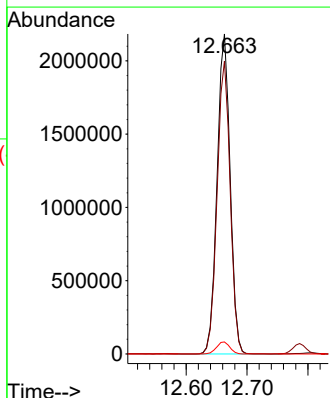
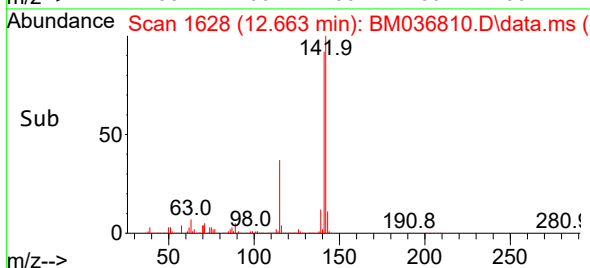
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022

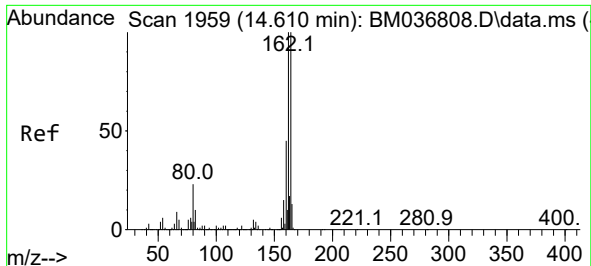


#38
1-Methylnaphthalene
Concen: 66.539 ng
RT: 12.663 min Scan# 1628
Delta R.T. 0.000 min
Lab File: BM036810.D
Acq: 30 Sep 2022 13:52



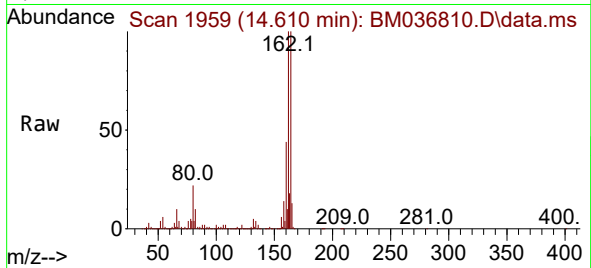
Tgt Ion:142 Resp: 3240054
Ion Ratio Lower Upper
142 100
141 91.6 73.7 110.5
116 3.8 3.0 4.4





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.610 min Scan# 1959
Delta R.T. 0.000 min
Lab File: BM036810.D
Acq: 30 Sep 2022 13:52

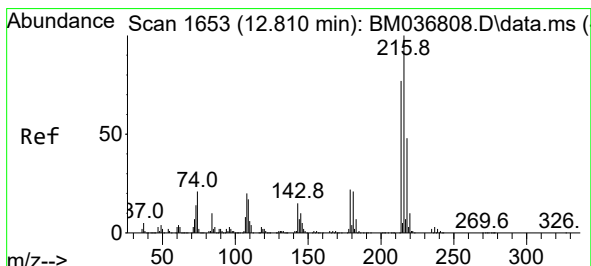
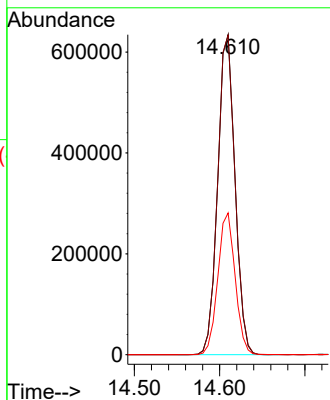
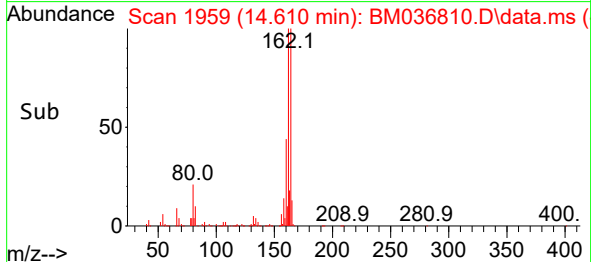
Instrument :
BNA_M
ClientSampleId :
SSTDICC060



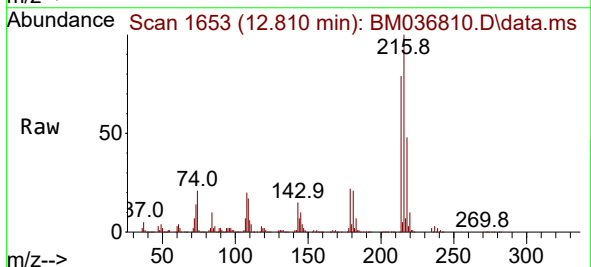
Tgt Ion:164 Resp: 894600
Ion Ratio Lower Upper
164 100
162 99.9 78.3 117.5
160 44.3 35.0 52.4

Manual Integrations
APPROVED

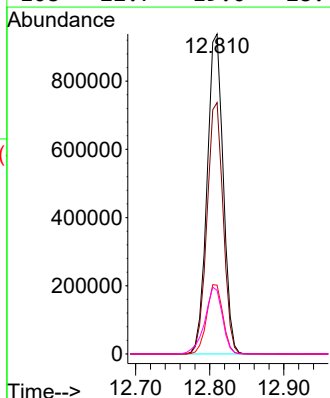
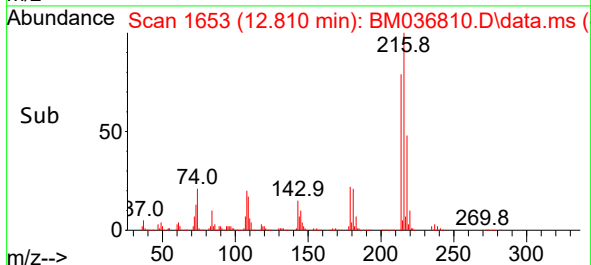
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022

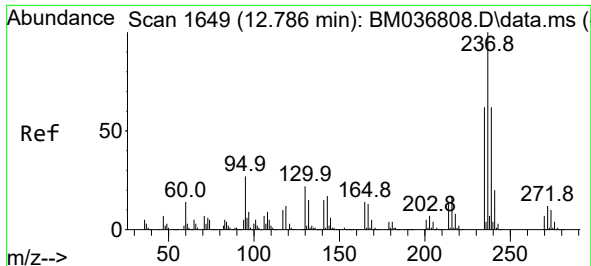


#40
1,2,4,5-Tetrachlorobenzene
Concen: 58.224 ng
RT: 12.810 min Scan# 1653
Delta R.T. 0.000 min
Lab File: BM036810.D
Acq: 30 Sep 2022 13:52



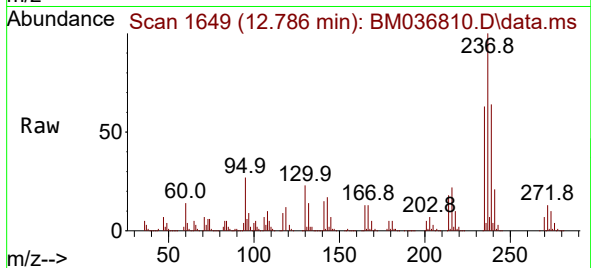
Tgt Ion:216 Resp: 1417325
Ion Ratio Lower Upper
216 100
214 78.6 63.4 95.2
179 21.8 17.4 26.0
108 22.7 19.0 28.4





#41
Hexachlorocyclopentadiene
Concen: 60.496 ng
RT: 12.786 min Scan# 1649
Delta R.T. 0.000 min
Lab File: BM036810.D
Acq: 30 Sep 2022 13:52

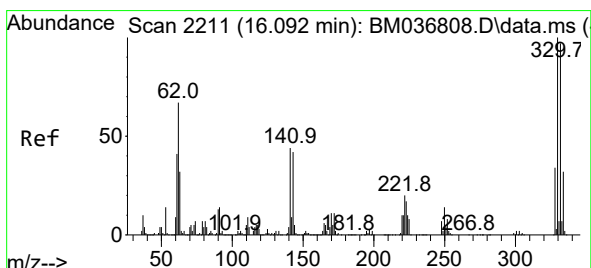
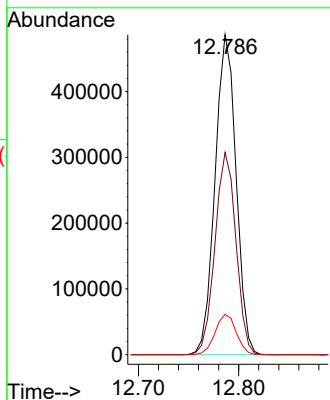
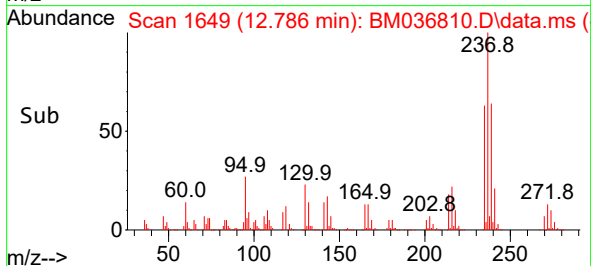
Instrument :
BNA_M
ClientSampleId :
SSTDICC060



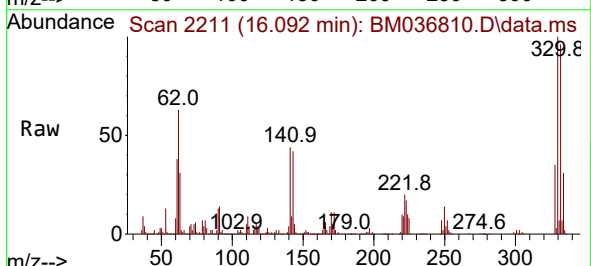
Tgt Ion: 237 Resp: 709214
Ion Ratio Lower Upper
237 100
235 63.2 42.4 82.4
272 12.6 0.0 32.2

Manual Integrations
APPROVED

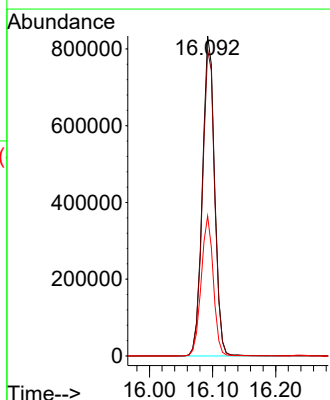
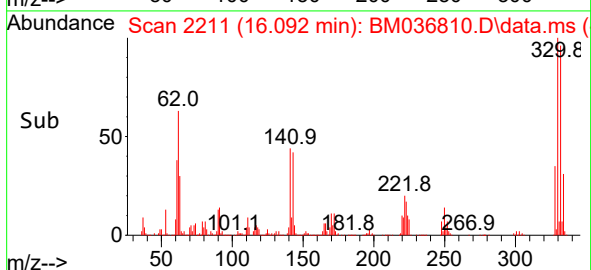
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022

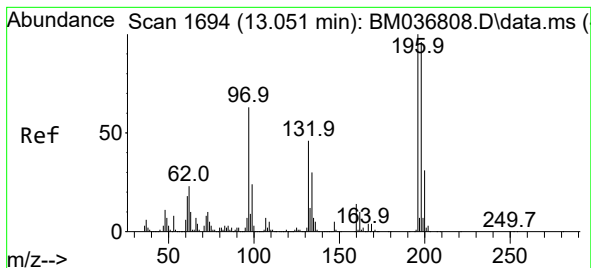


#42
2,4,6-Tribromophenol
Concen: 150.926 ng
RT: 16.092 min Scan# 2211
Delta R.T. 0.000 min
Lab File: BM036810.D
Acq: 30 Sep 2022 13:52



Tgt Ion: 330 Resp: 1122724
Ion Ratio Lower Upper
330 100
332 96.4 77.3 115.9
141 43.3 36.9 55.3





#43

2,4,6-Trichlorophenol

Concen: 65.518 ng

RT: 13.045 min Scan# 1

Delta R.T. -0.006 min

Lab File: BM036810.D

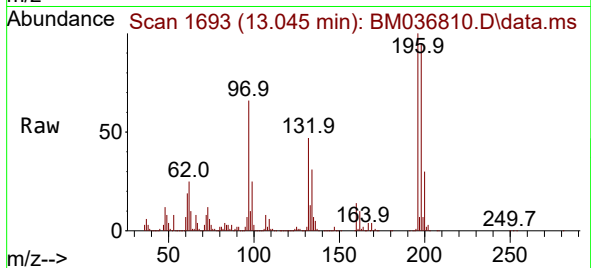
Acq: 30 Sep 2022 13:52

Instrument :

BNA_M

ClientSampleId :

SSTDICC060



Tgt Ion:196 Resp: 105147

Ion Ratio Lower Upper

196 100

198 94.8 76.5 114.7

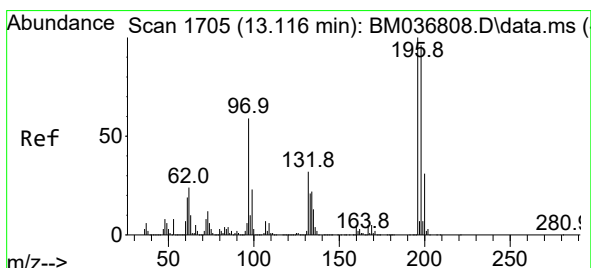
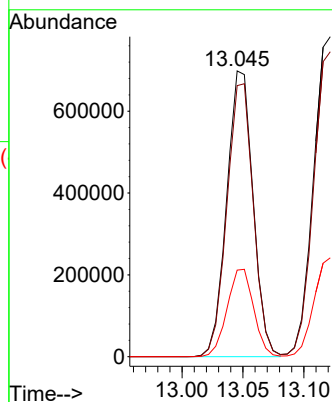
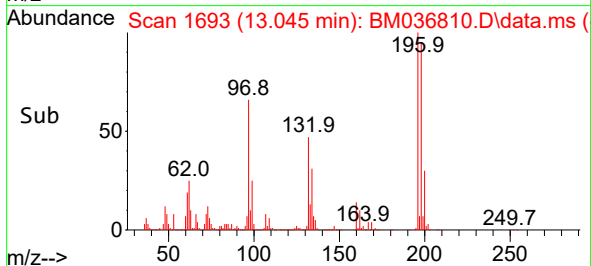
200 30.3 24.8 37.2

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 10/01/2022

Supervised By :mohammad ahmed 10/03/2022



#44

2,4,5-Trichlorophenol

Concen: 65.972 ng

RT: 13.122 min Scan# 1706

Delta R.T. 0.006 min

Lab File: BM036810.D

Acq: 30 Sep 2022 13:52

Tgt Ion:196 Resp: 1174584

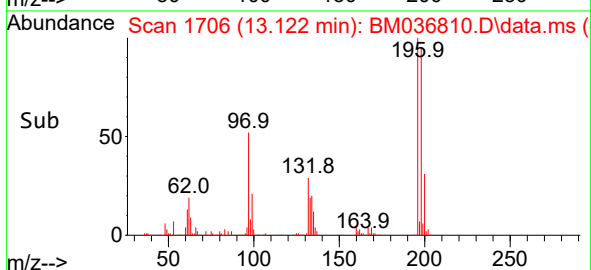
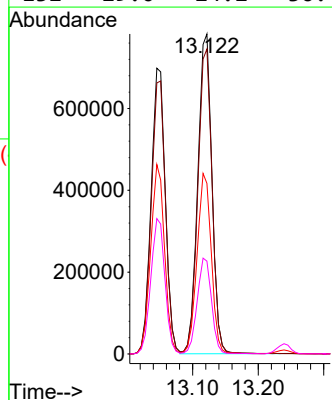
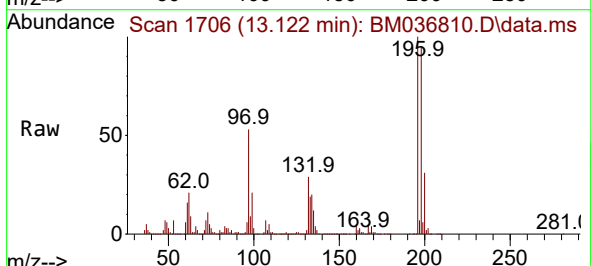
Ion Ratio Lower Upper

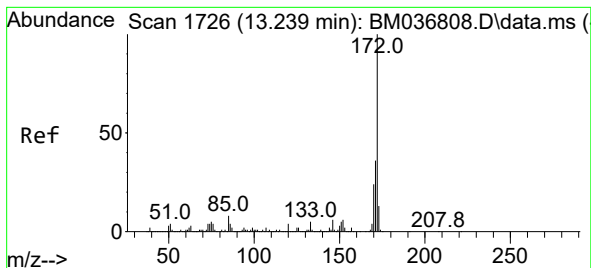
196 100

198 95.3 77.4 116.0

97 53.3 46.4 69.6

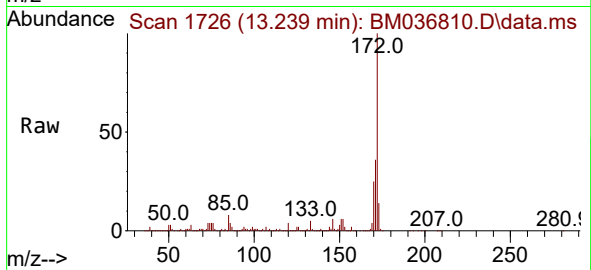
132 29.0 24.2 36.4





#45
2-Fluorobiphenyl
Concen: 117.039 ng
RT: 13.239 min Scan# 1726
Delta R.T. 0.000 min
Lab File: BM036810.D
Acq: 30 Sep 2022 13:52

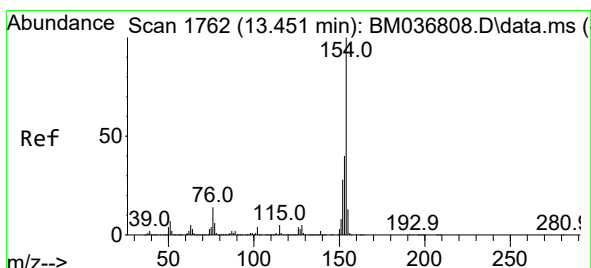
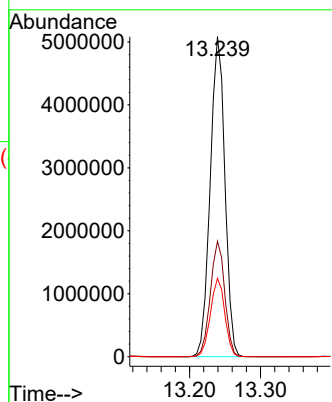
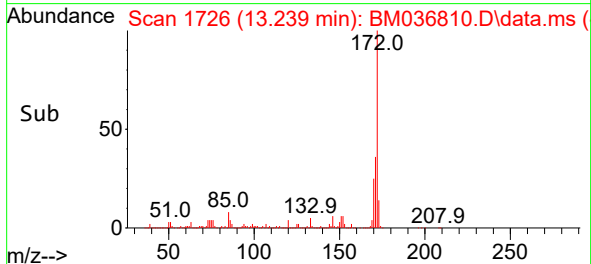
Instrument :
BNA_M
ClientSampleId :
SSTDICC060



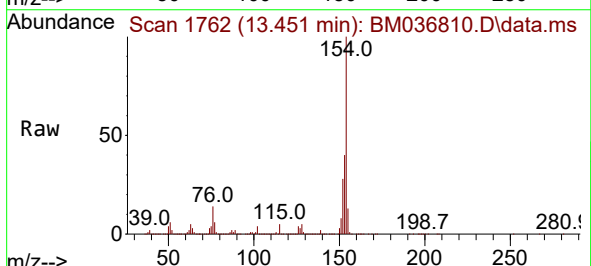
Tgt Ion:172 Resp: 7294740
Ion Ratio Lower Upper
172 100
171 36.1 28.3 42.5
170 24.5 19.0 28.4

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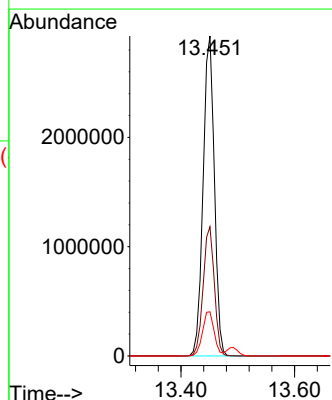
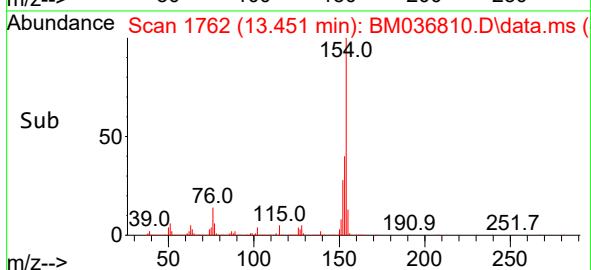
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022

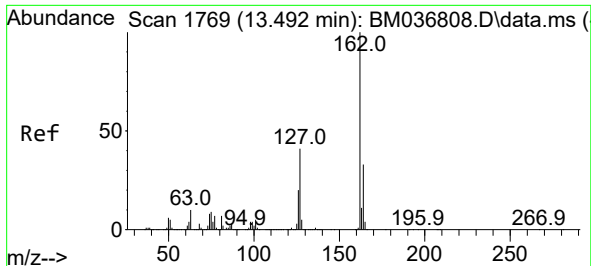


#46
1,1'-Biphenyl
Concen: 58.573 ng
RT: 13.451 min Scan# 1762
Delta R.T. 0.000 min
Lab File: BM036810.D
Acq: 30 Sep 2022 13:52



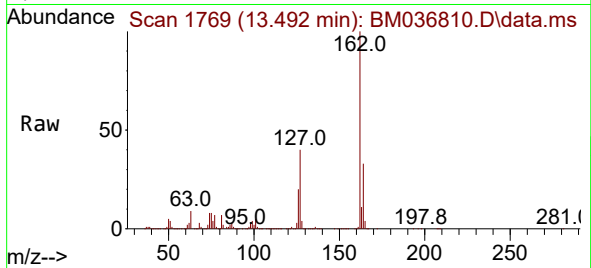
Tgt Ion:154 Resp: 4018068
Ion Ratio Lower Upper
154 100
153 40.4 20.0 60.0
76 13.8 0.0 34.2





#47
2-Chloronaphthalene
Concen: 59.405 ng
RT: 13.492 min Scan# 1769
Delta R.T. 0.000 min
Lab File: BM036810.D
Acq: 30 Sep 2022 13:52

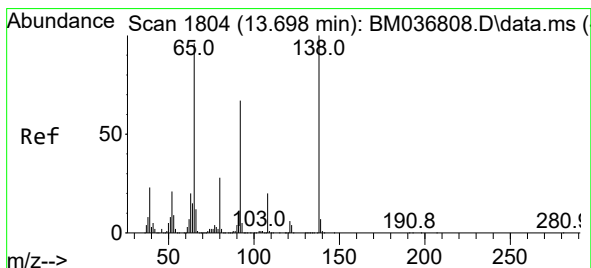
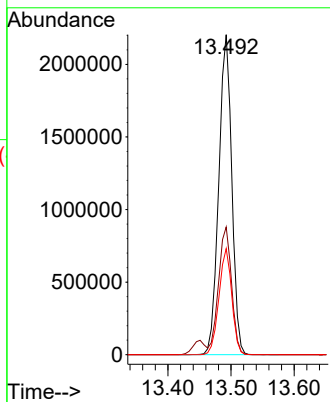
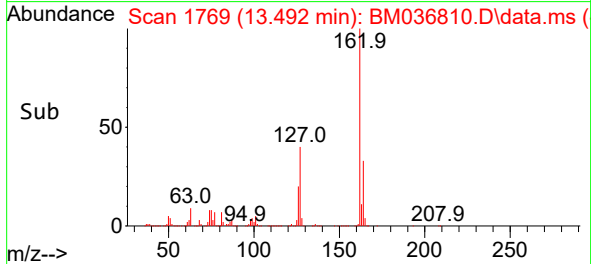
Instrument :
BNA_M
ClientSampleId :
SSTDICC060



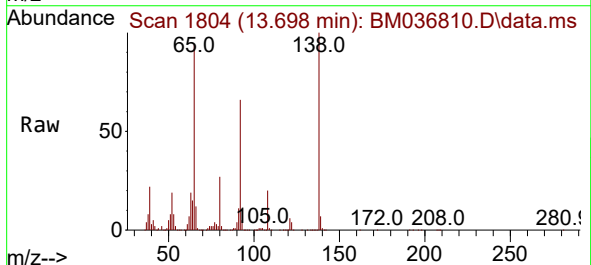
Tgt Ion:162 Resp: 315710
Ion Ratio Lower Upper
162 100
127 39.9 32.9 49.3
164 33.2 26.3 39.5

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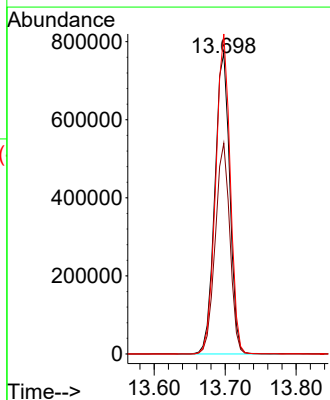
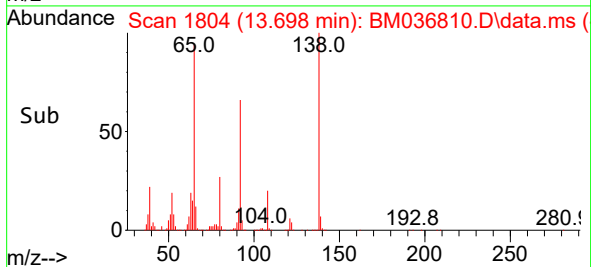
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022

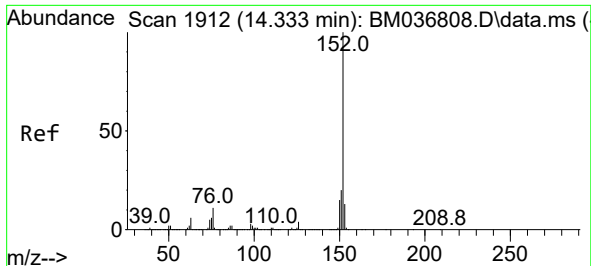


#48
2-Nitroaniline
Concen: 69.950 ng
RT: 13.698 min Scan# 1804
Delta R.T. 0.000 min
Lab File: BM036810.D
Acq: 30 Sep 2022 13:52



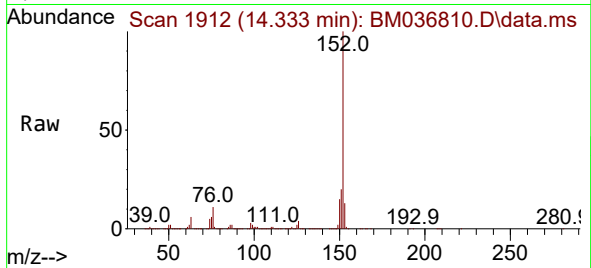
Tgt Ion: 65 Resp: 1122019
Ion Ratio Lower Upper
65 100
92 70.0 54.7 82.1
138 106.2 80.2 120.2





#49
Acenaphthylene
Concen: 62.756 ng
RT: 14.333 min Scan# 1912
Delta R.T. 0.000 min
Lab File: BM036810.D
Acq: 30 Sep 2022 13:52

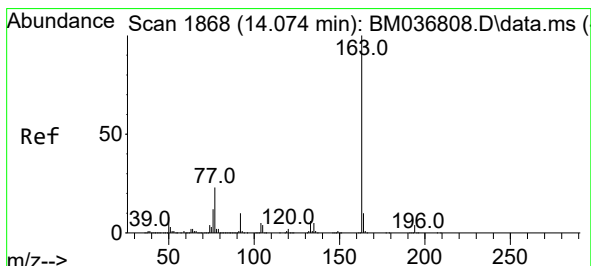
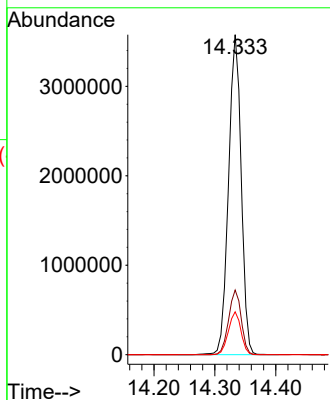
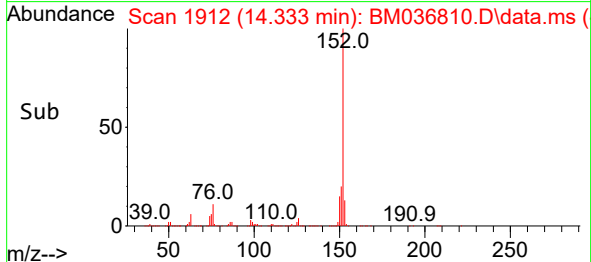
Instrument :
BNA_M
ClientSampleId :
SSTDICC060



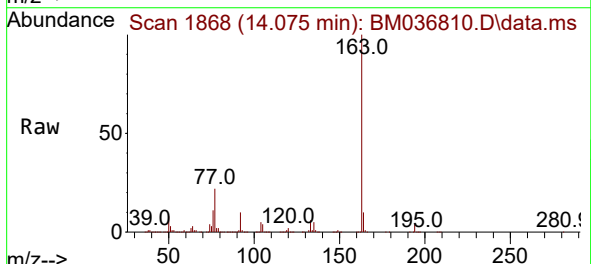
Tgt Ion:152 Resp: 5165370
Ion Ratio Lower Upper
152 100
151 20.2 15.8 23.8
153 13.4 10.4 15.6

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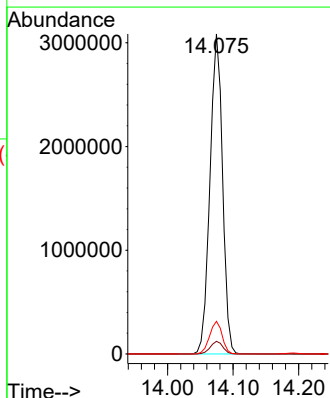
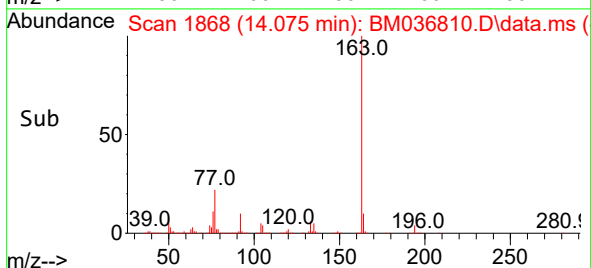
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022

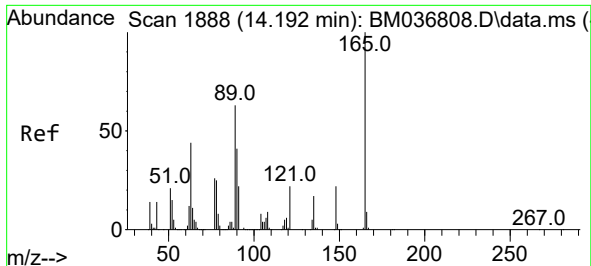


#50
Dimethylphthalate
Concen: 67.737 ng
RT: 14.075 min Scan# 1868
Delta R.T. 0.000 min
Lab File: BM036810.D
Acq: 30 Sep 2022 13:52



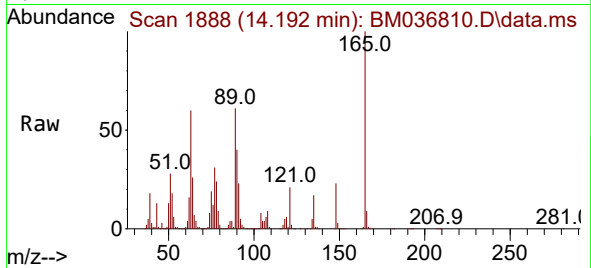
Tgt Ion:163 Resp: 4117012
Ion Ratio Lower Upper
163 100
194 3.9 3.1 4.7
164 10.2 8.1 12.1





#51
2,6-Dinitrotoluene
Concen: 71.827 ng
RT: 14.192 min Scan# 1888
Delta R.T. 0.000 min
Lab File: BM036810.D
Acq: 30 Sep 2022 13:52

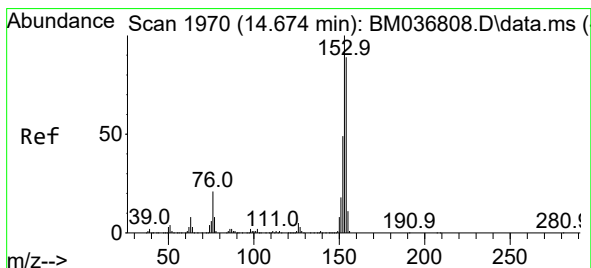
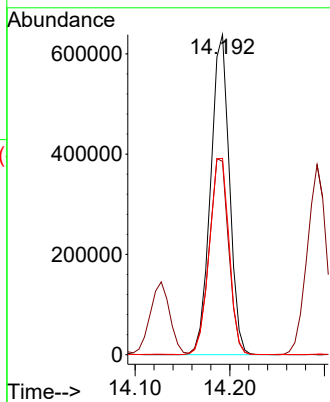
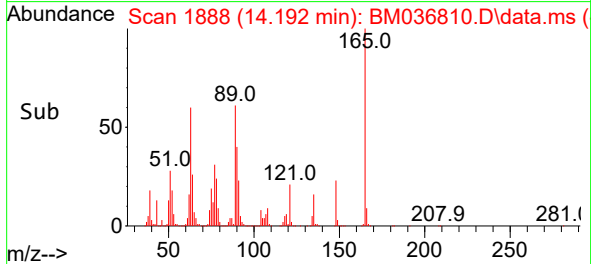
Instrument :
BNA_M
ClientSampleId :
SSTDICC060



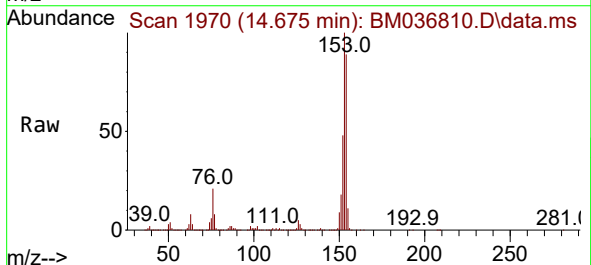
Tgt Ion:165 Resp: 87795
Ion Ratio Lower Upper
165 100
63 60.4 55.8 83.8
89 61.4 57.9 86.9

Manual Integrations
APPROVED

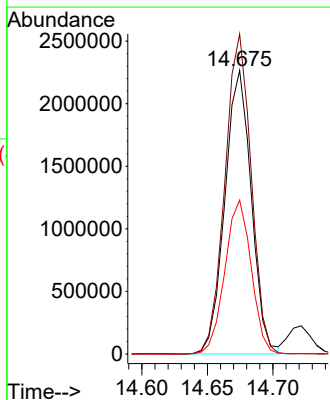
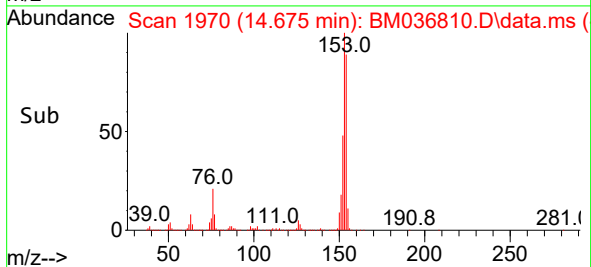
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022

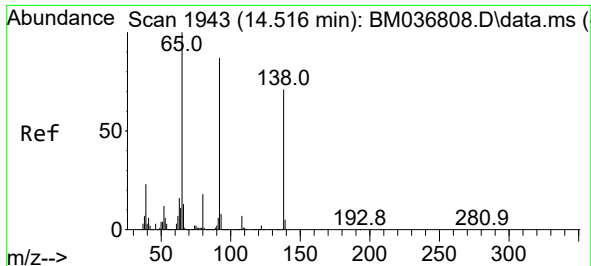


#52
Acenaphthene
Concen: 61.493 ng
RT: 14.675 min Scan# 1970
Delta R.T. 0.000 min
Lab File: BM036810.D
Acq: 30 Sep 2022 13:52



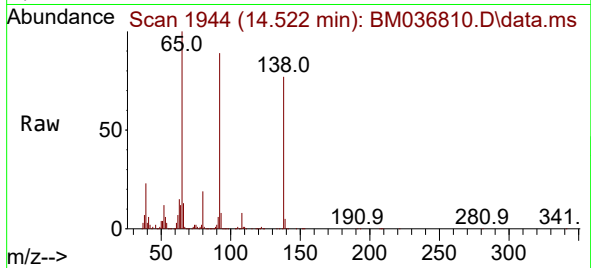
Tgt Ion:154 Resp: 3181402
Ion Ratio Lower Upper
154 100
153 112.9 90.5 135.7
152 54.2 43.9 65.9





#53
3-Nitroaniline
Concen: 76.089 ng
RT: 14.522 min Scan# 1944
Delta R.T. 0.006 min
Lab File: BM036810.D
Acq: 30 Sep 2022 13:52

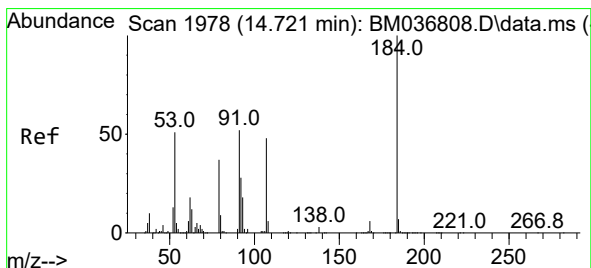
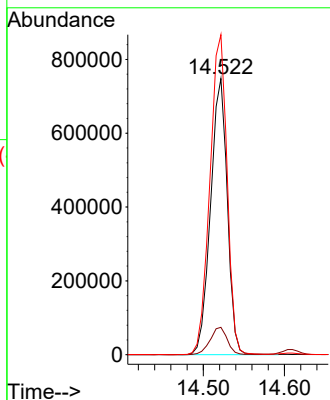
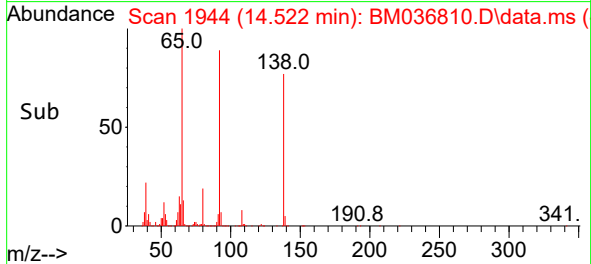
Instrument :
BNA_M
ClientSampleId :
SSTDICC060



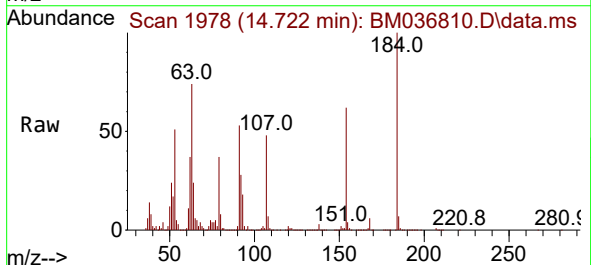
Tgt Ion:138 Resp: 107112
Ion Ratio Lower Upper
138 100
108 9.9 8.7 13.1
92 115.9 97.9 146.9

Manual Integrations
APPROVED

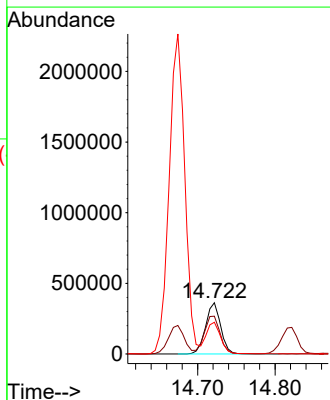
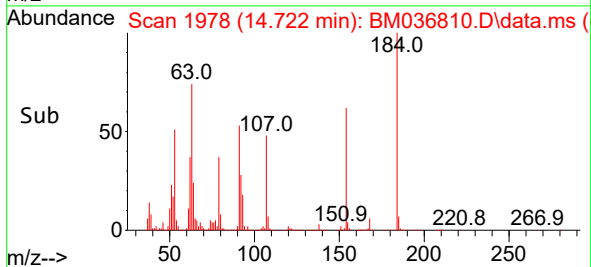
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022

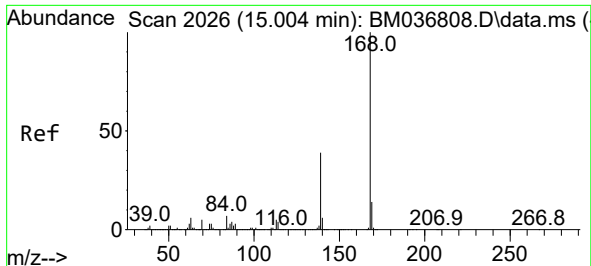


#54
2,4-Dinitrophenol
Concen: 88.983 ng
RT: 14.722 min Scan# 1978
Delta R.T. 0.000 min
Lab File: BM036810.D
Acq: 30 Sep 2022 13:52



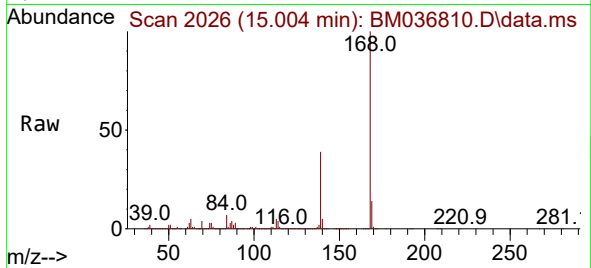
Tgt Ion:184 Resp: 487982
Ion Ratio Lower Upper
184 100
63 73.8 62.6 93.8
154 62.1 51.6 77.4





#55
Dibenzenofuran
Concen: 62.299 ng
RT: 15.004 min Scan# 2026
Delta R.T. 0.000 min
Lab File: BM036810.D
Acq: 30 Sep 2022 13:52

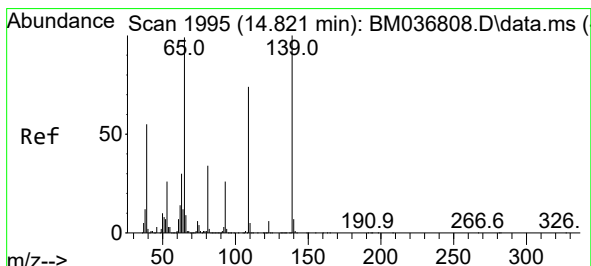
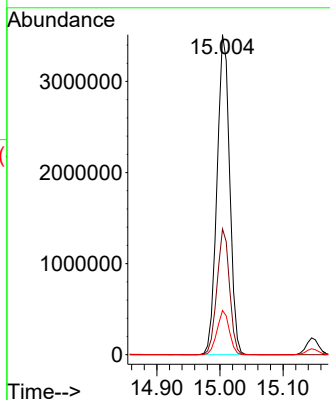
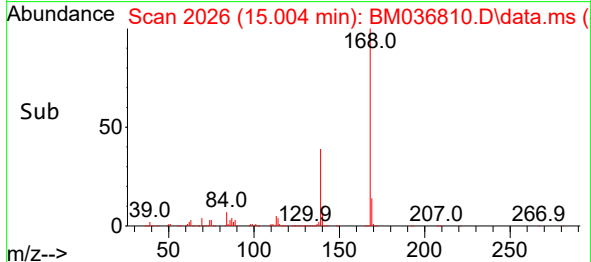
Instrument :
BNA_M
ClientSampleId :
SSTDICC060



Tgt Ion:168 Resp: 488955
Ion Ratio Lower Upper
168 100
139 39.3 30.9 46.3
169 13.8 10.5 15.7

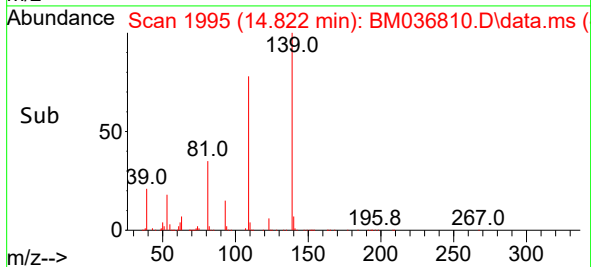
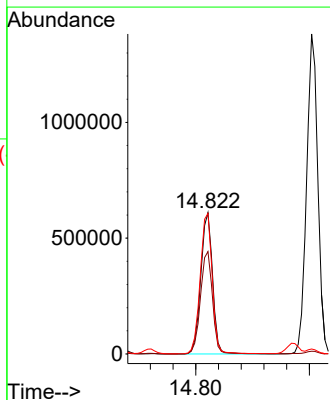
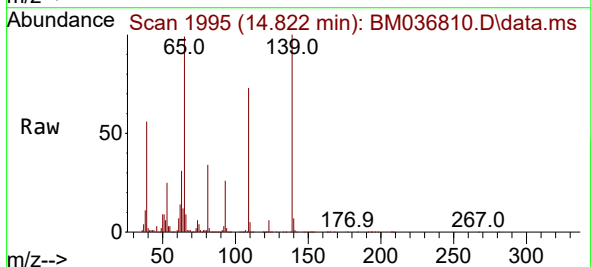
Manual Integrations
APPROVED

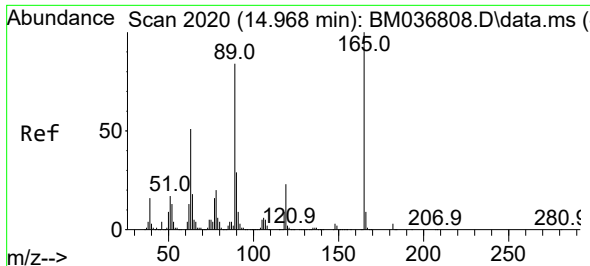
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022



#56
4-Nitrophenol
Concen: 73.510 ng
RT: 14.822 min Scan# 1995
Delta R.T. 0.000 min
Lab File: BM036810.D
Acq: 30 Sep 2022 13:52

Tgt Ion:139 Resp: 878494
Ion Ratio Lower Upper
139 100
109 72.5 56.7 96.7
65 99.5 84.1 124.1





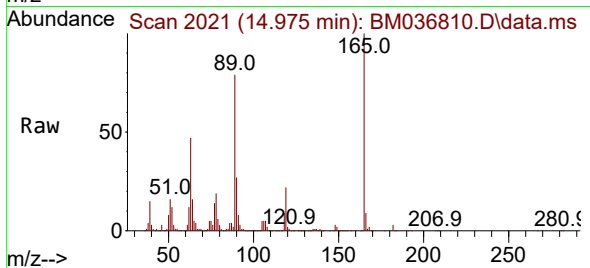
#57
2,4-Dinitrotoluene
Concen: 82.775 ng
RT: 14.975 min Scan# 2021
Delta R.T. 0.006 min
Lab File: BM036810.D
Acq: 30 Sep 2022 13:52

Instrument :

BNA_M

ClientSampleId :

SSTDICC060

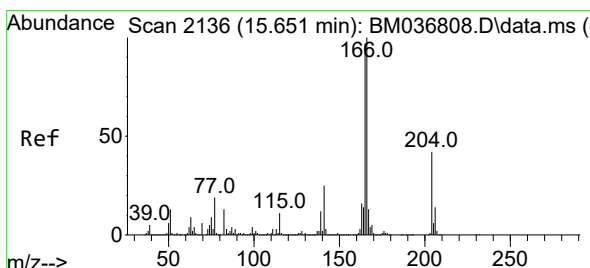
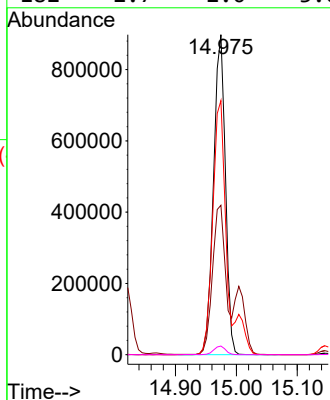
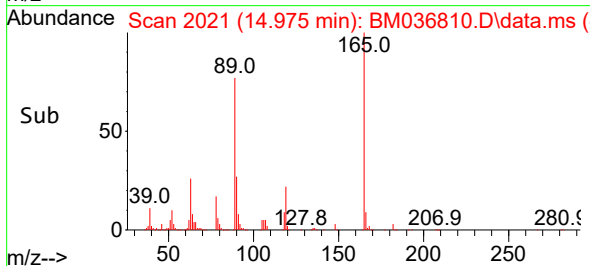


Tgt Ion:165 Resp: 1214998
Ion Ratio Lower Upper
165 100
63 46.7 42.6 63.8
89 79.4 70.2 105.4
182 2.7 2.0 3.0

Manual Integrations

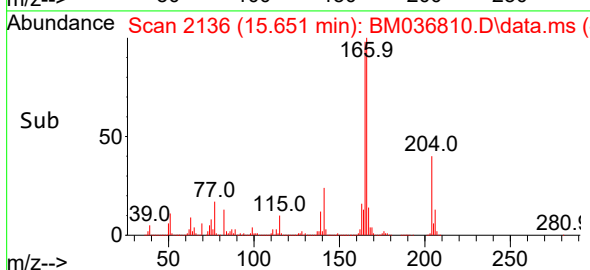
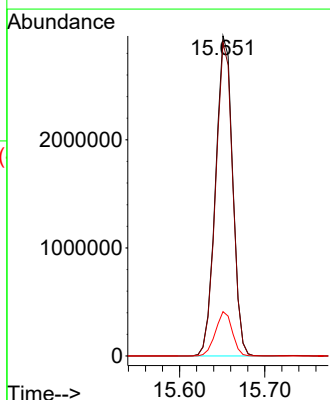
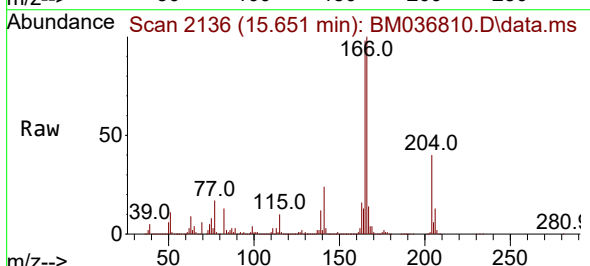
APPROVED

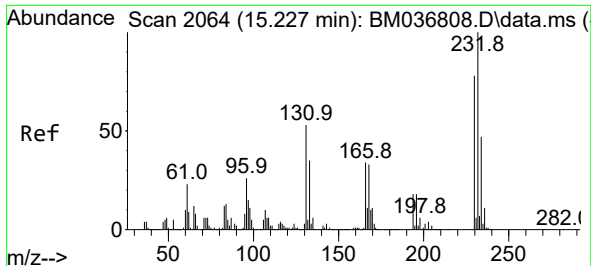
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022



#58
Fluorene
Concen: 64.279 ng
RT: 15.651 min Scan# 2136
Delta R.T. 0.000 min
Lab File: BM036810.D
Acq: 30 Sep 2022 13:52

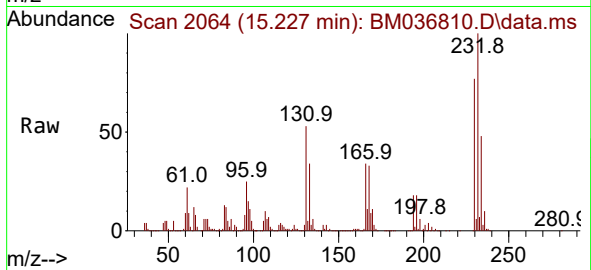
Tgt Ion:166 Resp: 4127829
Ion Ratio Lower Upper
166 100
165 97.9 78.7 118.1
167 13.9 10.7 16.1





#59
2,3,4,6-Tetrachlorophenol
Concen: 70.522 ng
RT: 15.227 min Scan# 2064
Delta R.T. 0.000 min
Lab File: BM036810.D
Acq: 30 Sep 2022 13:52

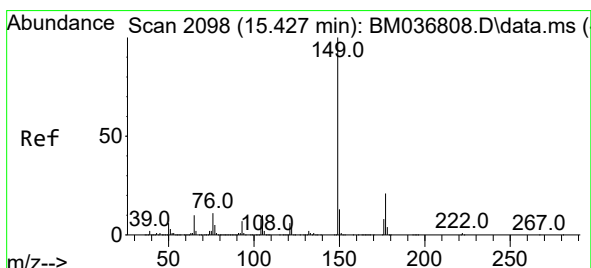
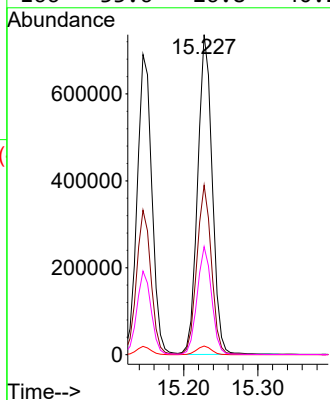
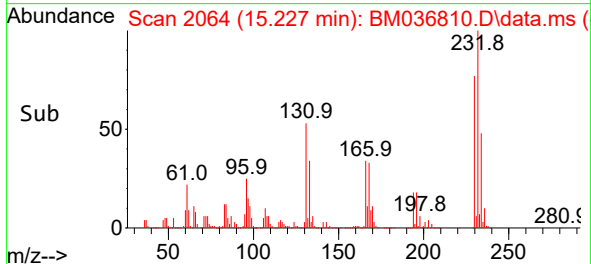
Instrument :
BNA_M
ClientSampleId :
SSTDICC060



Tgt Ion:232 Resp: 1001561
Ion Ratio Lower Upper
232 100
131 53.0 43.4 65.2
130 2.8 2.2 3.4
166 33.6 26.8 40.2

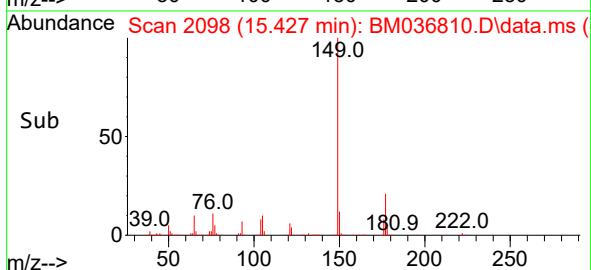
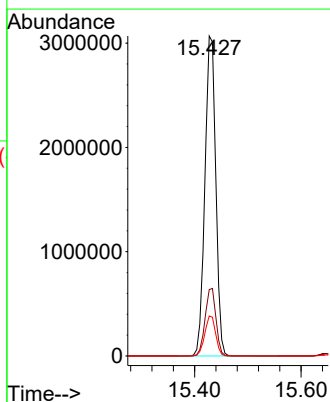
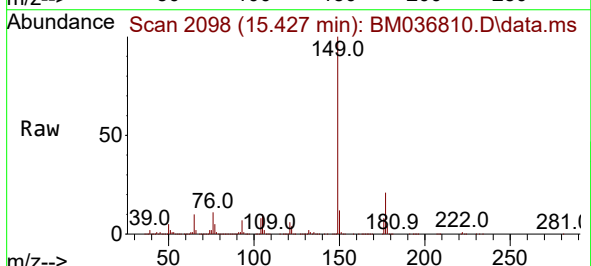
Manual Integrations
APPROVED

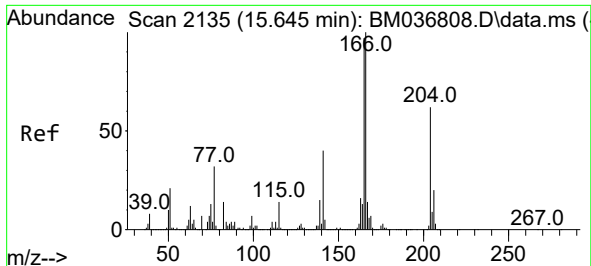
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022



#60
Diethylphthalate
Concen: 74.125 ng
RT: 15.427 min Scan# 2098
Delta R.T. 0.000 min
Lab File: BM036810.D
Acq: 30 Sep 2022 13:52

Tgt Ion:149 Resp: 4328642
Ion Ratio Lower Upper
149 100
177 20.8 16.8 25.2
150 12.5 9.9 14.9





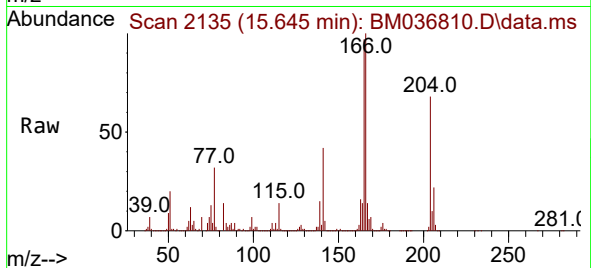
#61
4-Chlorophenyl-phenylether
Concen: 66.992 ng
RT: 15.645 min Scan# 2135
Delta R.T. 0.000 min
Lab File: BM036810.D
Acq: 30 Sep 2022 13:52

Instrument :

BNA_M

ClientSampleId :

SSTDICC060

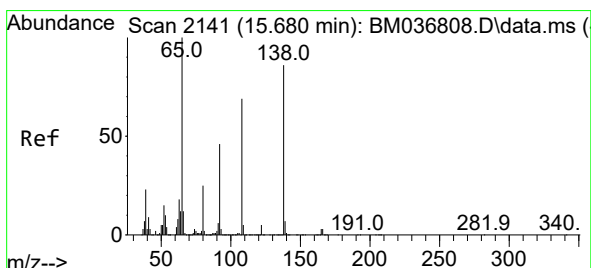
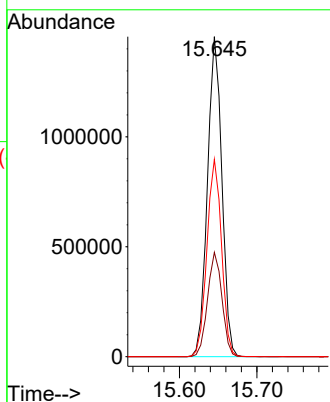
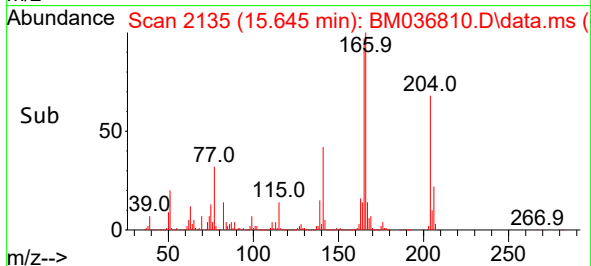


Tgt Ion:204 Resp: 1876472
Ion Ratio Lower Upper
204 100
206 32.6 26.2 39.4
141 61.7 52.1 78.1

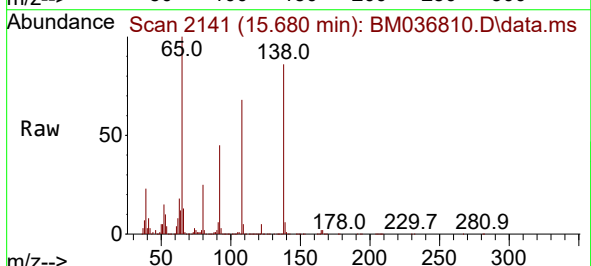
Manual Integrations

APPROVED

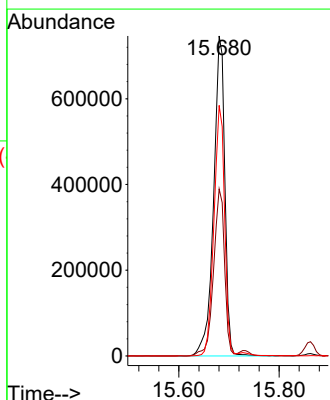
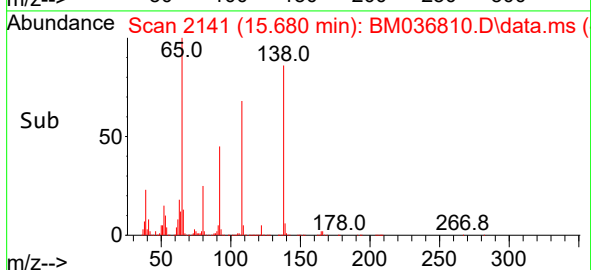
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022

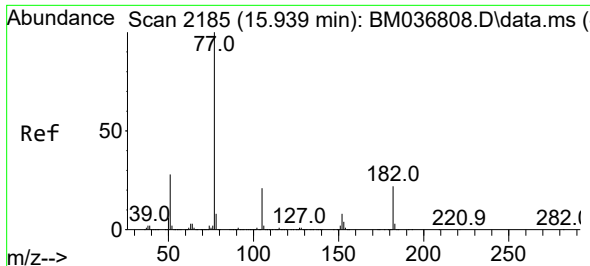


#62
4-Nitroaniline
Concen: 81.217 ng
RT: 15.680 min Scan# 2141
Delta R.T. 0.000 min
Lab File: BM036810.D
Acq: 30 Sep 2022 13:52



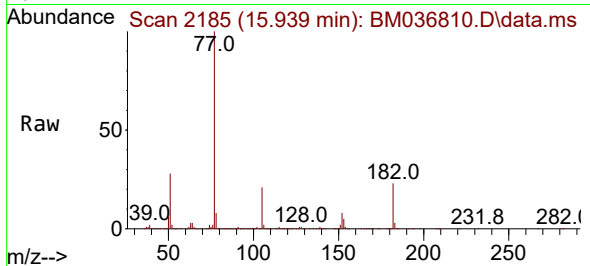
Tgt Ion:138 Resp: 1161996
Ion Ratio Lower Upper
138 100
92 52.2 34.5 74.5
108 78.3 62.7 102.7





#63
Azobenzene
Concen: 69.714 ng
RT: 15.939 min Scan# 2185
Delta R.T. 0.000 min
Lab File: BM036810.D
Acq: 30 Sep 2022 13:52

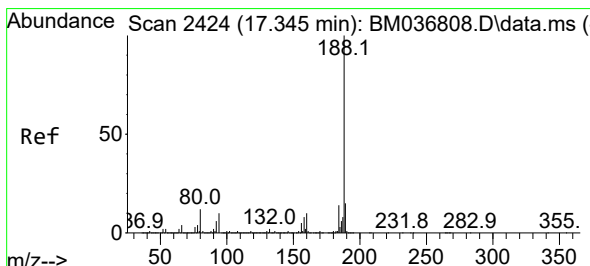
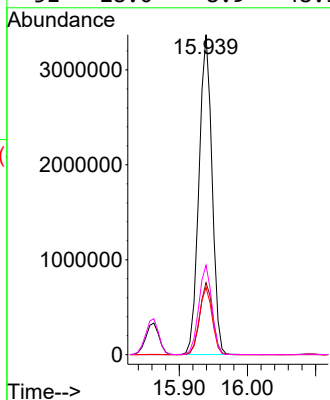
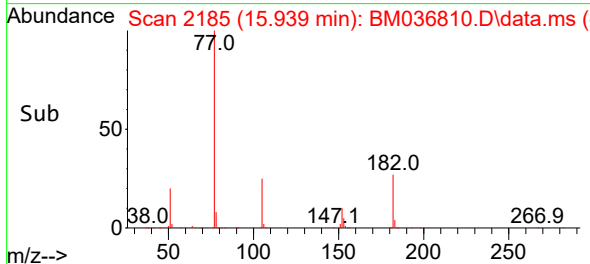
Instrument :
BNA_M
ClientSampleId :
SSTDICC060



Tgt Ion: 77 Resp: 4478630
Ion Ratio Lower Upper
77 100
182 22.5 1.1 41.1
105 21.0 0.3 40.3
51 28.0 8.9 48.9

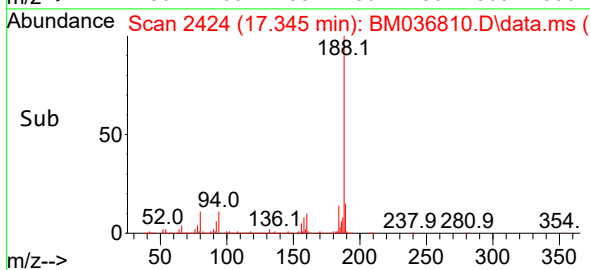
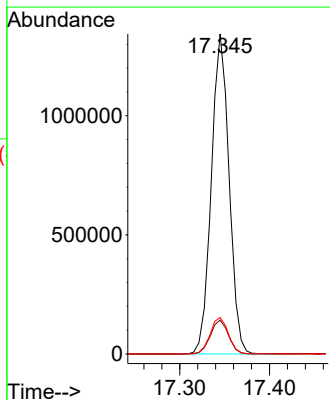
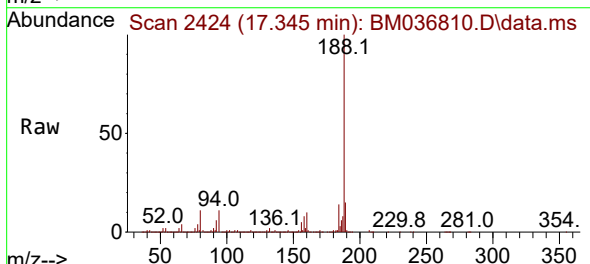
Manual Integrations
APPROVED

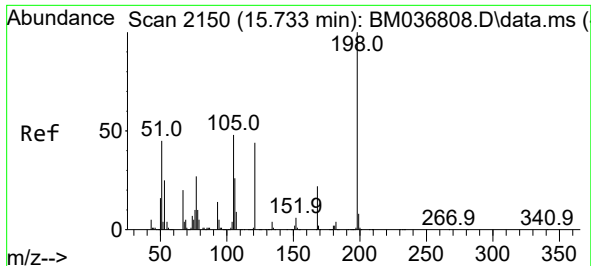
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.345 min Scan# 2424
Delta R.T. 0.000 min
Lab File: BM036810.D
Acq: 30 Sep 2022 13:52

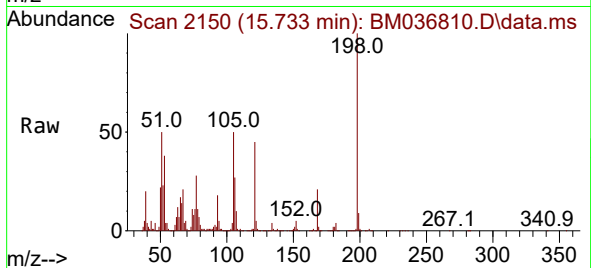
Tgt Ion:188 Resp: 1844210
Ion Ratio Lower Upper
188 100
94 10.6 8.9 13.3
80 11.4 10.0 15.0





#65
4,6-Dinitro-2-methylphenol
Concen: 78.523 ng
RT: 15.733 min Scan# 2150
Delta R.T. 0.000 min
Lab File: BM036810.D
Acq: 30 Sep 2022 13:52

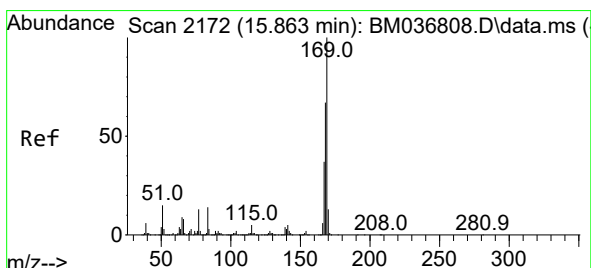
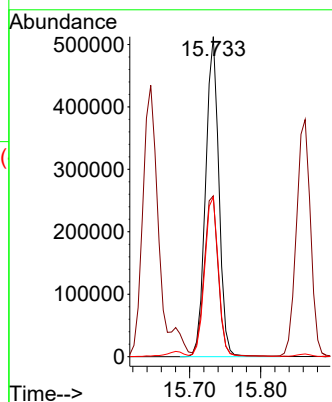
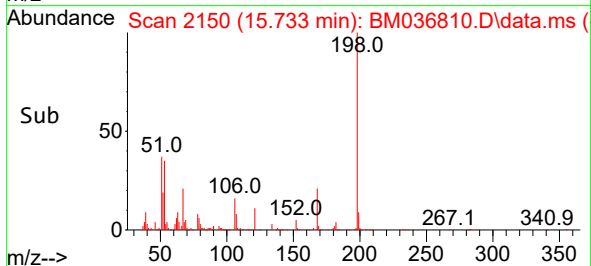
Instrument :
BNA_M
ClientSampleId :
SSTDICC060



Tgt Ion:198 Resp: 666004
Ion Ratio Lower Upper
198 100
51 50.2 37.0 77.0
105 49.9 34.8 74.8

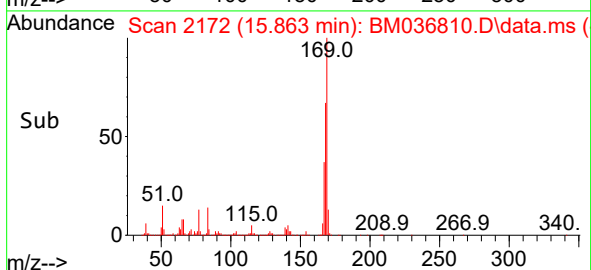
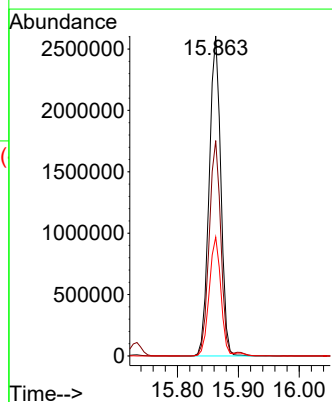
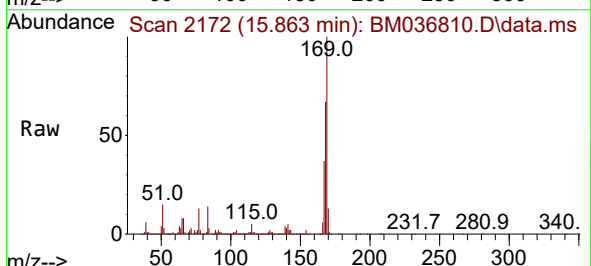
Manual Integrations
APPROVED

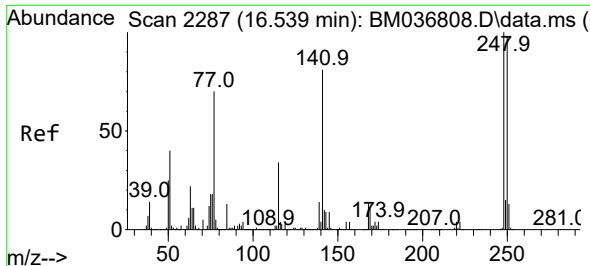
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022



#66
n-Nitrosodiphenylamine
Concen: 59.476 ng
RT: 15.863 min Scan# 2172
Delta R.T. 0.000 min
Lab File: BM036810.D
Acq: 30 Sep 2022 13:52

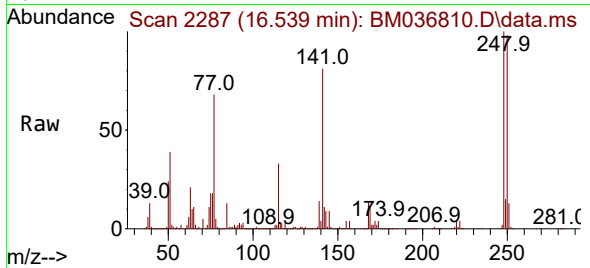
Tgt Ion:169 Resp: 3454200
Ion Ratio Lower Upper
169 100
168 67.3 54.6 82.0
167 37.2 29.6 44.4





#67
4-Bromophenyl-phenylether
Concen: 64.496 ng
RT: 16.539 min Scan# 2287
Delta R.T. 0.000 min
Lab File: BM036810.D
Acq: 30 Sep 2022 13:52

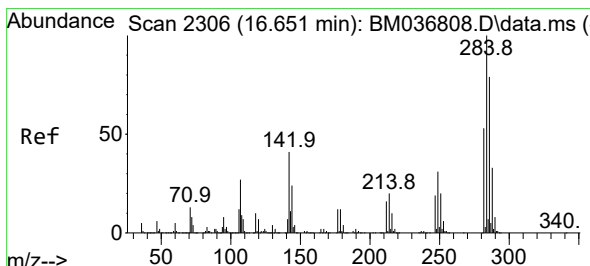
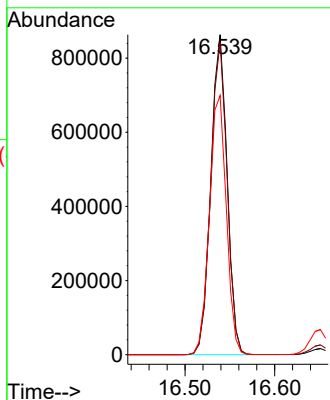
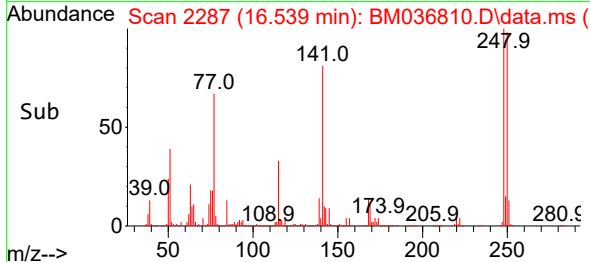
Instrument :
BNA_M
ClientSampleId :
SSTDICC060



Tgt Ion:248 Resp: 1092560
Ion Ratio Lower Upper
248 100
250 97.7 77.0 115.4
141 81.0 67.4 101.2

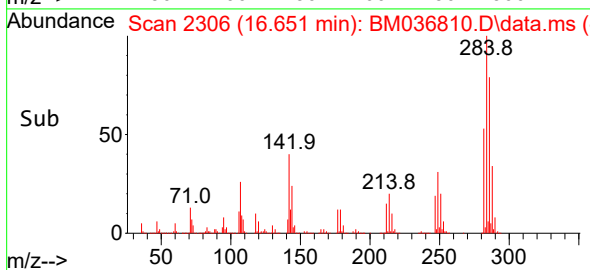
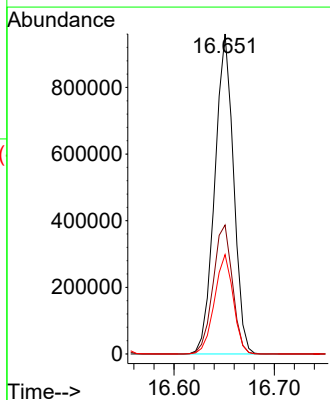
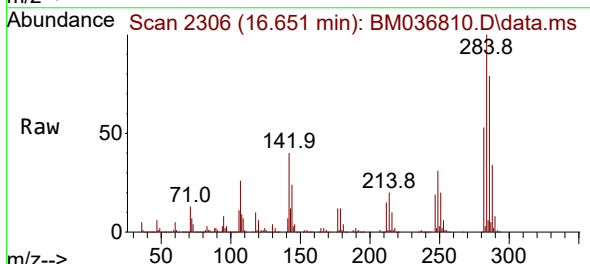
Manual Integrations
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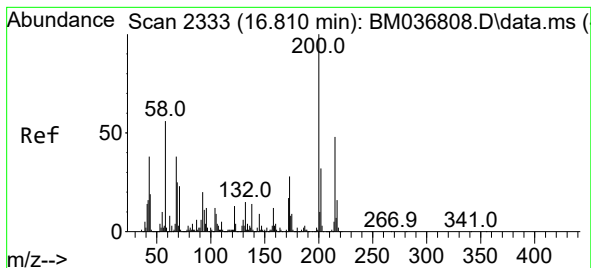
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022



#68
Hexachlorobenzene
Concen: 63.692 ng
RT: 16.651 min Scan# 2306
Delta R.T. 0.000 min
Lab File: BM036810.D
Acq: 30 Sep 2022 13:52

Tgt Ion:284 Resp: 1247546
Ion Ratio Lower Upper
284 100
142 40.3 35.2 52.8
249 31.1 26.1 39.1





#69

Atrazine

Concen: 69.506 ng

RT: 16.810 min Scan# 21

Delta R.T. 0.000 min

Lab File: BM036810.D

Acq: 30 Sep 2022 13:52

Instrument :

BNA_M

ClientSampleId :

SSTDICC060

Tgt Ion:200 Resp: 104785

Ion Ratio Lower Upper

200 100

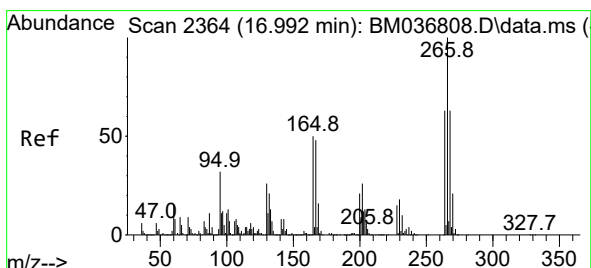
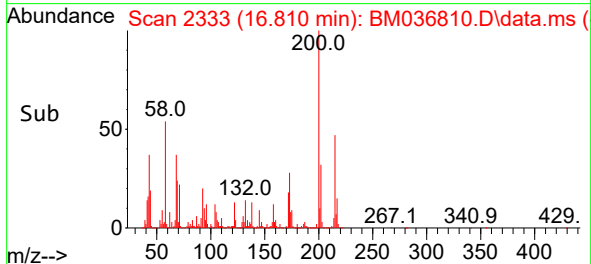
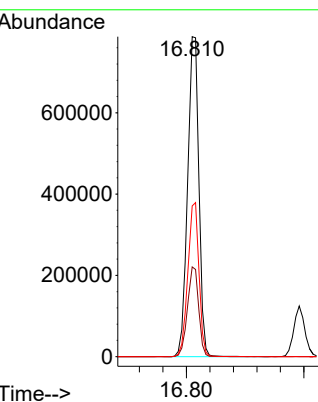
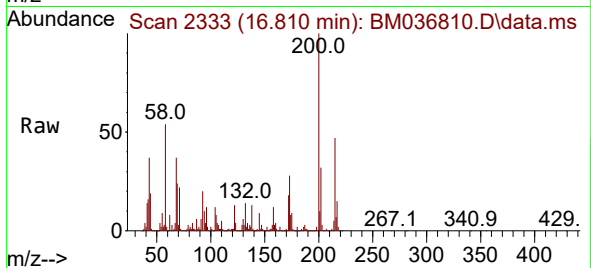
173 28.1 8.2 48.2

215 47.1 28.8 68.8

Manual Integrations

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



#70

Pentachlorophenol

Concen: 71.631 ng

RT: 16.992 min Scan# 2364

Delta R.T. 0.000 min

Lab File: BM036810.D

Acq: 30 Sep 2022 13:52

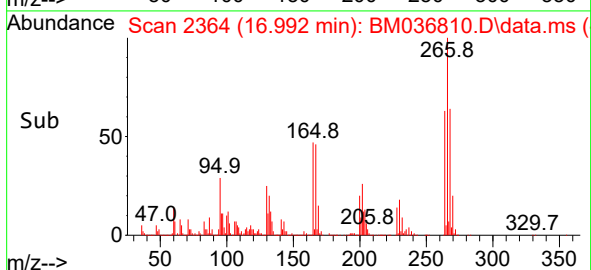
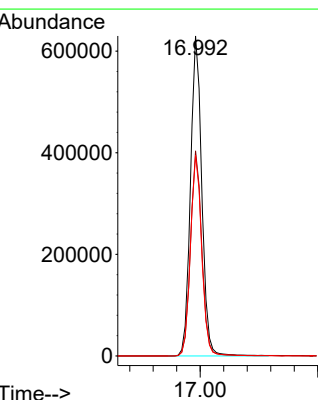
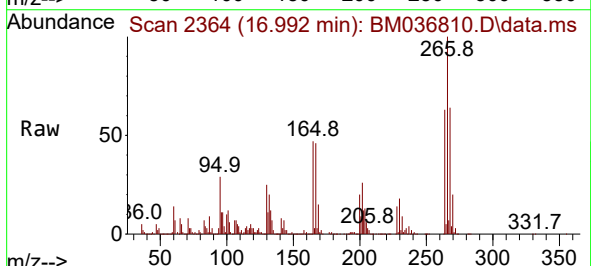
Tgt Ion:266 Resp: 838980

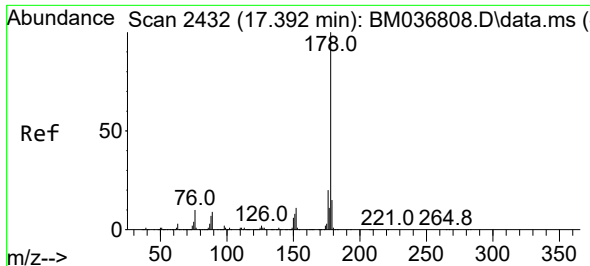
Ion Ratio Lower Upper

266 100

268 64.1 51.5 77.3

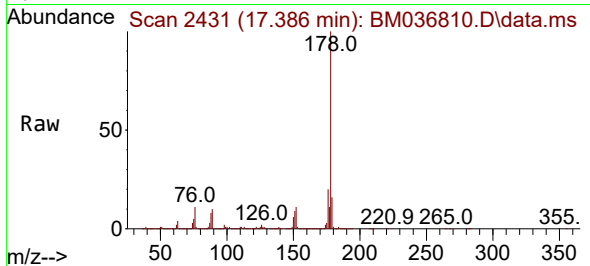
264 62.8 51.3 76.9





#71
Phenanthrene
Concen: 60.385 ng
RT: 17.386 min Scan# 2431
Delta R.T. -0.006 min
Lab File: BM036810.D
Acq: 30 Sep 2022 13:52

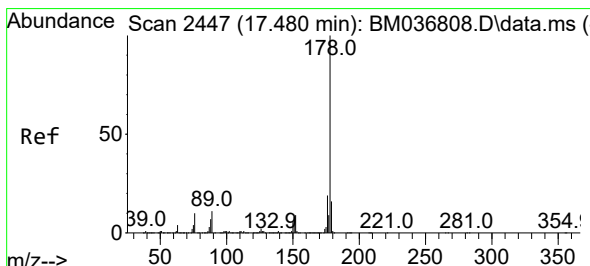
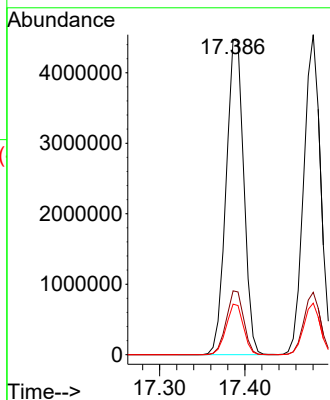
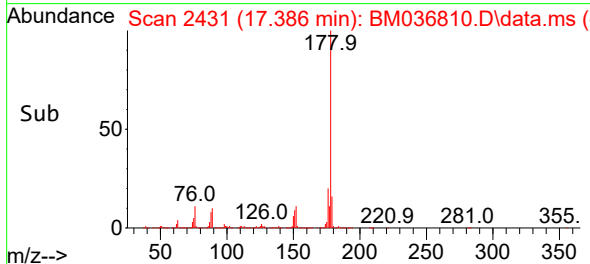
Instrument :
BNA_M
ClientSampleId :
SSTDICC060



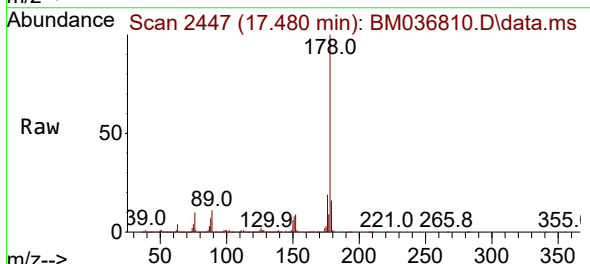
Tgt Ion:178 Resp: 642919
Ion Ratio Lower Upper
178 100
176 20.3 15.7 23.5
179 16.0 12.3 18.5

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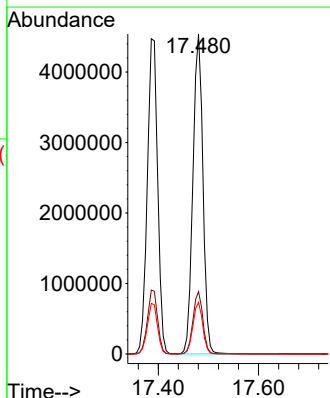
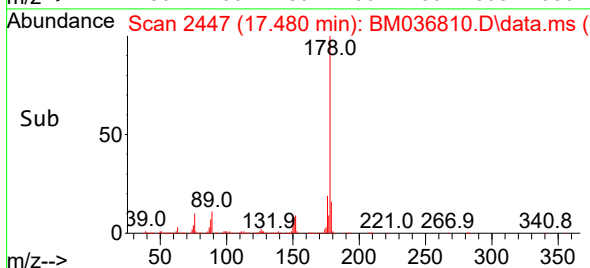
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022

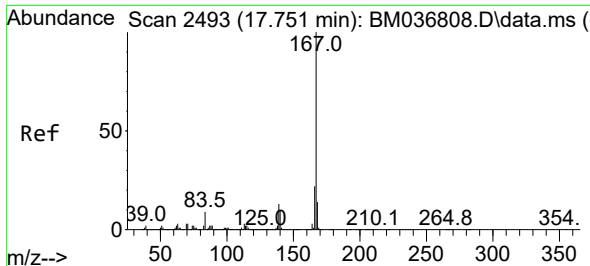


#72
Anthracene
Concen: 63.071 ng
RT: 17.480 min Scan# 2447
Delta R.T. 0.000 min
Lab File: BM036810.D
Acq: 30 Sep 2022 13:52



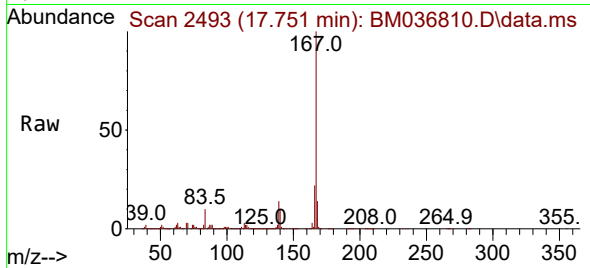
Tgt Ion:178 Resp: 6267242
Ion Ratio Lower Upper
178 100
176 19.5 15.0 22.4
179 16.1 12.5 18.7





#73
 Carbazole
 Concen: 64.249 ng
 RT: 17.751 min Scan# 2493
 Delta R.T. 0.000 min
 Lab File: BM036810.D
 Acq: 30 Sep 2022 13:52

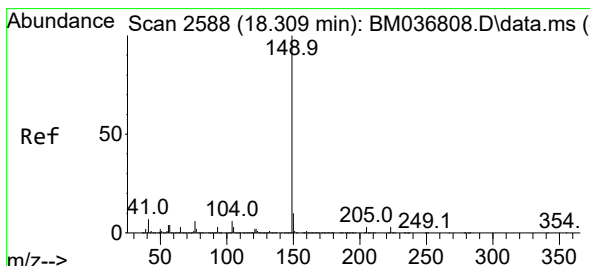
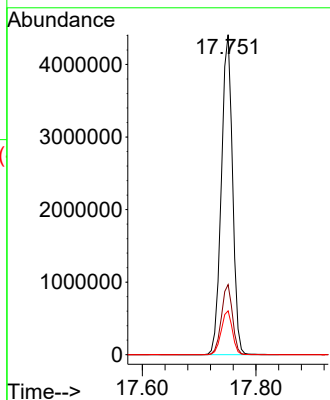
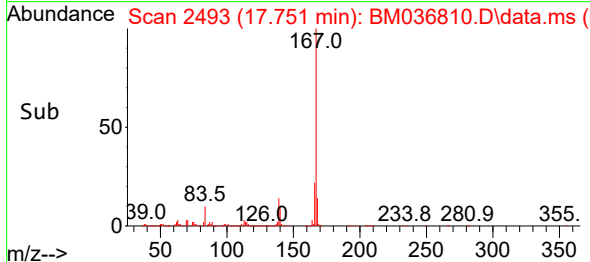
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC060



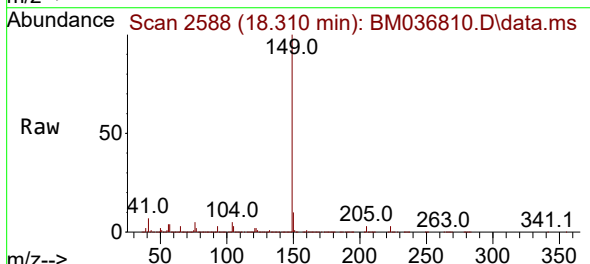
Tgt Ion:167 Resp: 605702
 Ion Ratio Lower Upper
 167 100
 166 21.9 17.4 26.0
 139 13.7 10.8 16.2

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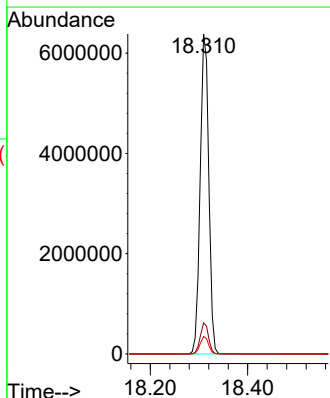
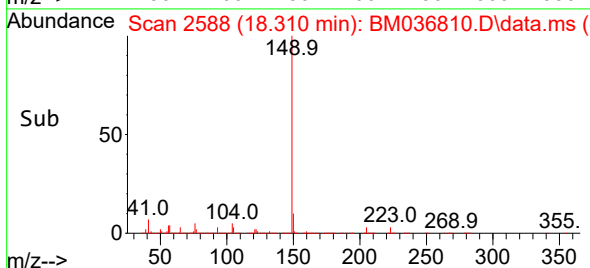
Reviewed By :Jagrut Upadhyay 10/01/2022
 Supervised By :mohammad ahmed 10/03/2022

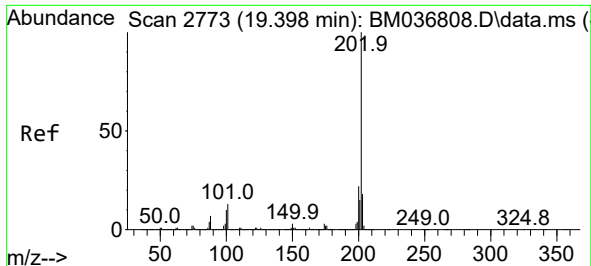


#74
 Di-n-butylphthalate
 Concen: 82.452 ng
 RT: 18.310 min Scan# 2588
 Delta R.T. 0.000 min
 Lab File: BM036810.D
 Acq: 30 Sep 2022 13:52



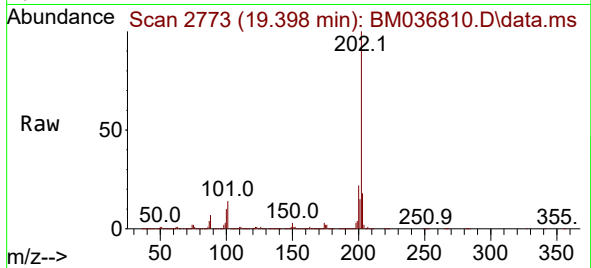
Tgt Ion:149 Resp: 7801497
 Ion Ratio Lower Upper
 149 100
 150 9.7 7.3 10.9
 104 5.5 4.3 6.5





#75
Fluoranthene
Concen: 69.911 ng
RT: 19.398 min Scan# 21
Delta R.T. 0.000 min
Lab File: BM036810.D
Acq: 30 Sep 2022 13:52

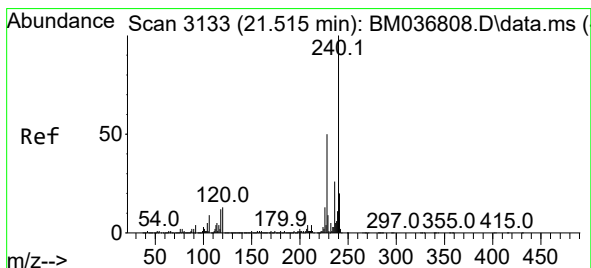
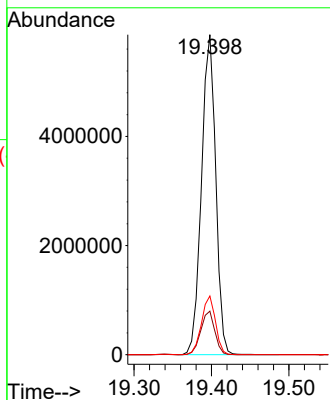
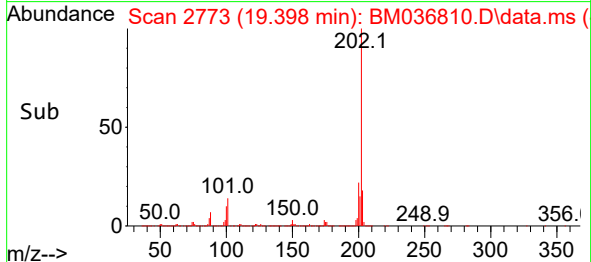
Instrument :
BNA_M
ClientSampleId :
SSTDICC060



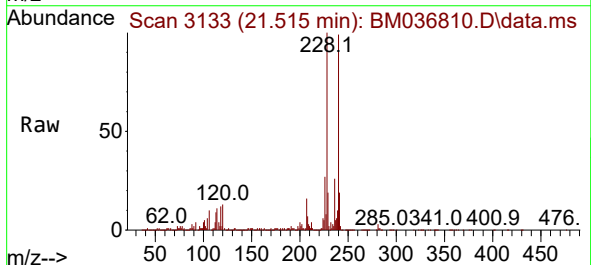
Tgt Ion:202 Resp: 7475954
Ion Ratio Lower Upper
202 100
101 13.6 0.0 32.8
203 18.3 0.0 37.6

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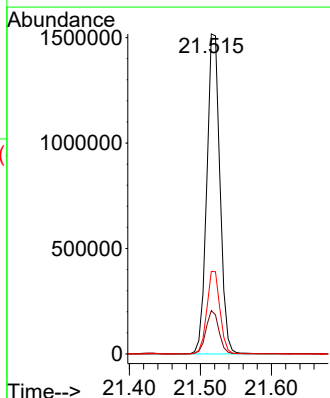
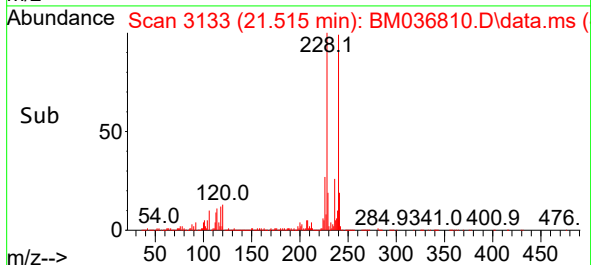
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022

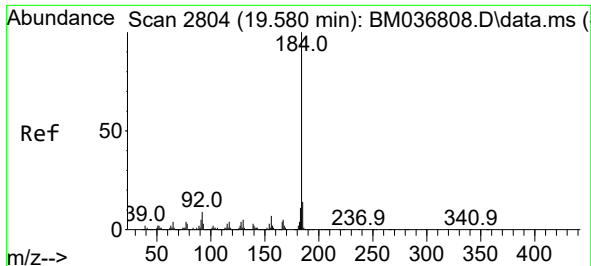


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.515 min Scan# 3133
Delta R.T. 0.000 min
Lab File: BM036810.D
Acq: 30 Sep 2022 13:52



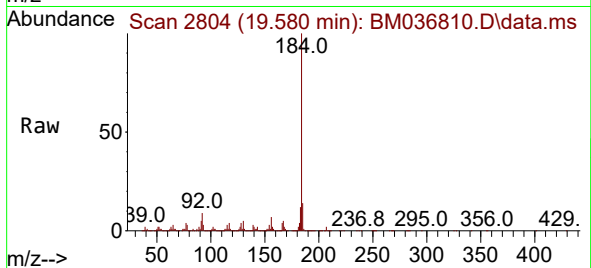
Tgt Ion:240 Resp: 1954520
Ion Ratio Lower Upper
240 100
120 13.6 10.5 15.7
236 25.8 20.4 30.6





#77
Benzidine
Concen: 70.569 ng
RT: 19.580 min Scan# 21
Delta R.T. 0.000 min
Lab File: BM036810.D
Acq: 30 Sep 2022 13:52

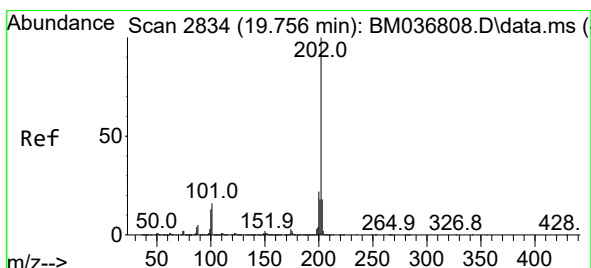
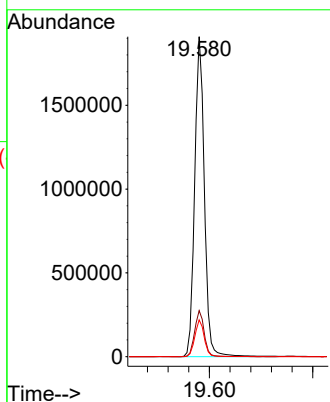
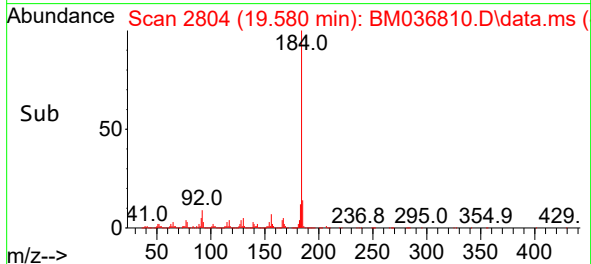
Instrument :
BNA_M
ClientSampleId :
SSTDICC060



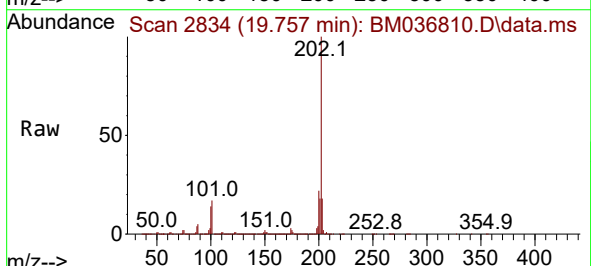
Tgt Ion:184 Resp: 248185
Ion Ratio Lower Upper
184 100
185 14.4 11.3 16.9
183 11.5 8.8 13.2

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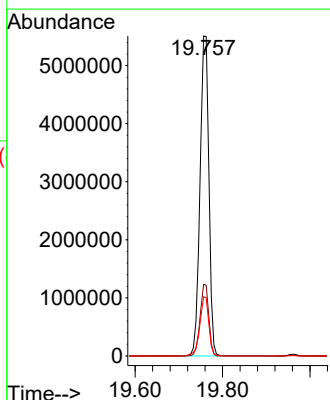
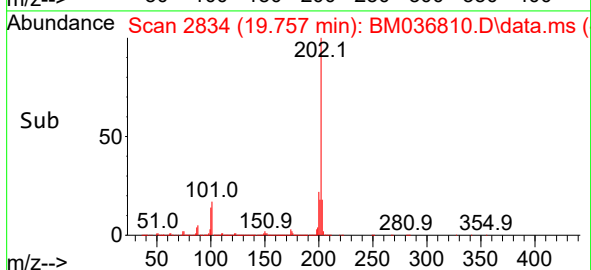
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022

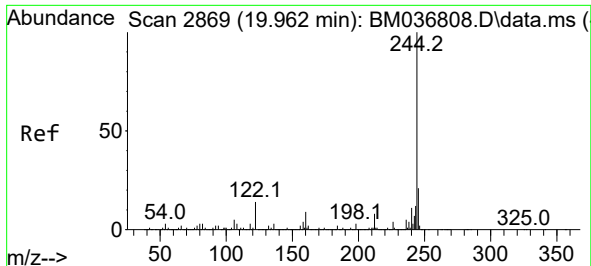


#78
Pyrene
Concen: 55.202 ng
RT: 19.757 min Scan# 2834
Delta R.T. 0.000 min
Lab File: BM036810.D
Acq: 30 Sep 2022 13:52



Tgt Ion:202 Resp: 7789018
Ion Ratio Lower Upper
202 100
200 22.4 16.9 25.3
203 18.5 14.2 21.2





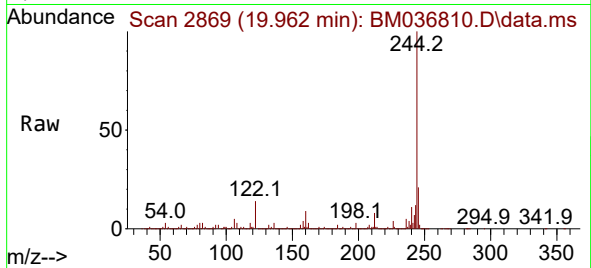
#79
 Terphenyl-d14
 Concen: 110.647 ng
 RT: 19.962 min Scan# 2869
 Delta R.T. 0.000 min
 Lab File: BM036810.D
 Acq: 30 Sep 2022 13:52

Instrument :

BNA_M

ClientSampleId :

SSTDICC060

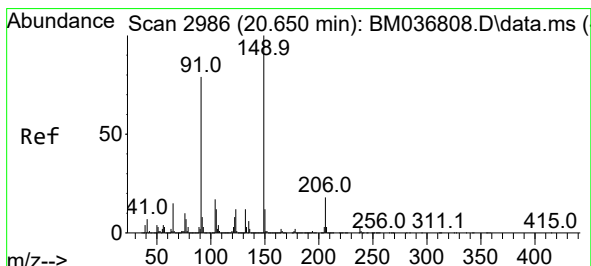
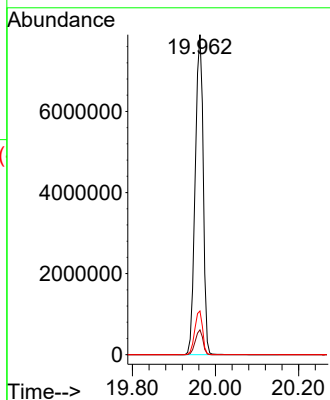
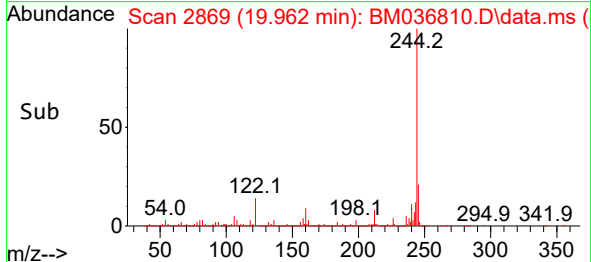


Tgt Ion:244 Resp:1051329
 Ion Ratio Lower Upper
 244 100
 212 7.8 5.8 8.8
 122 13.7 10.9 16.3

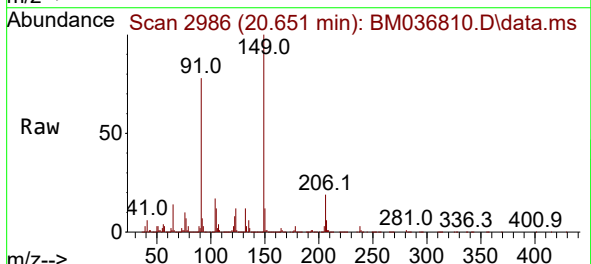
Manual Integrations

APPROVED

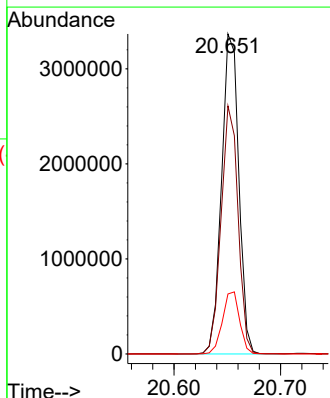
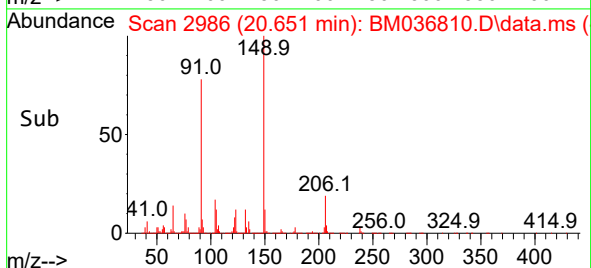
Reviewed By :Jagrut Upadhyay 10/01/2022
 Supervised By :mohammad ahmed 10/03/2022

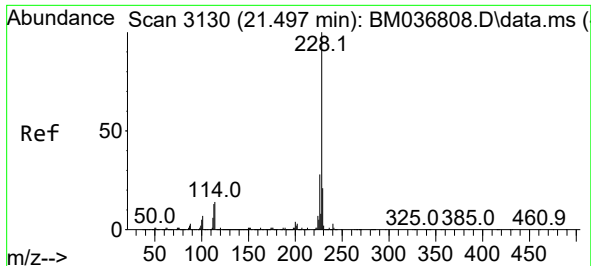


#80
 Butylbenzylphthalate
 Concen: 89.684 ng
 RT: 20.651 min Scan# 2986
 Delta R.T. 0.000 min
 Lab File: BM036810.D
 Acq: 30 Sep 2022 13:52



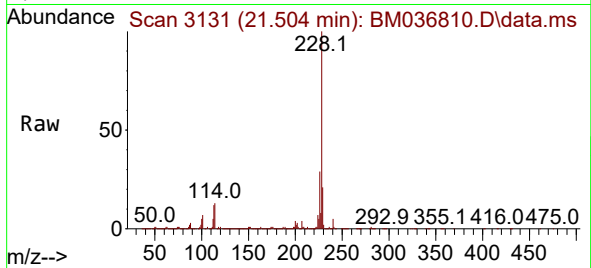
Tgt Ion:149 Resp: 3770336
 Ion Ratio Lower Upper
 149 100
 91 77.5 65.1 97.7
 206 18.8 14.5 21.7





#81
Benzo(a)anthracene
Concen: 62.488 ng
RT: 21.504 min Scan# 3130
Delta R.T. 0.006 min
Lab File: BM036810.D
Acq: 30 Sep 2022 13:52

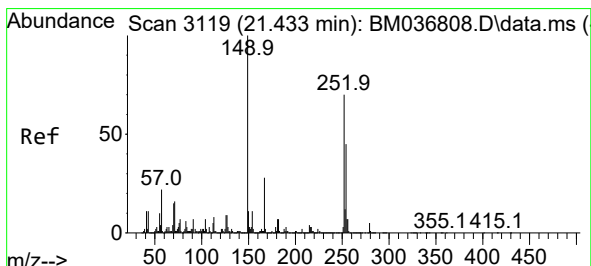
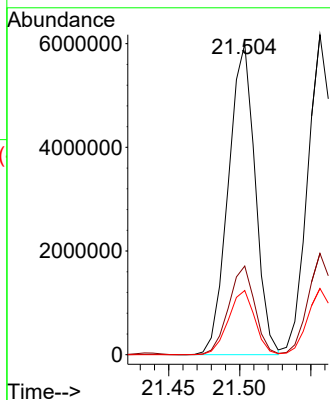
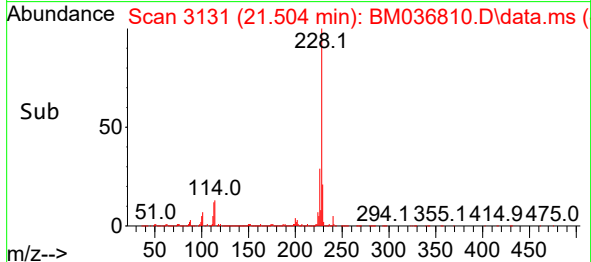
Instrument :
BNA_M
ClientSampleId :
SSTDICC060



Tgt Ion:228 Resp: 787653
Ion Ratio Lower Upper
228 100
226 28.5 22.1 33.1
229 20.7 16.0 24.0

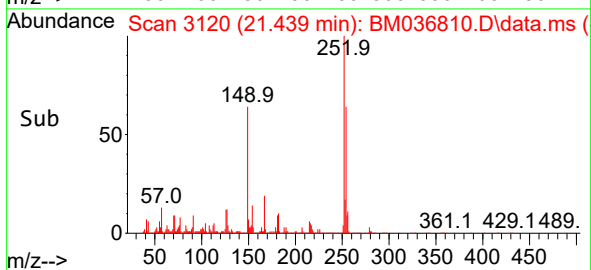
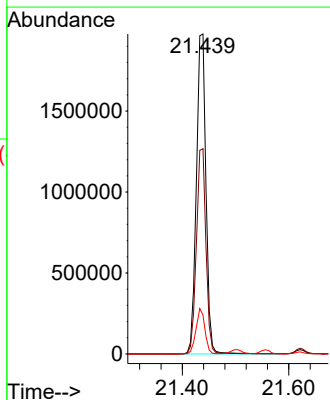
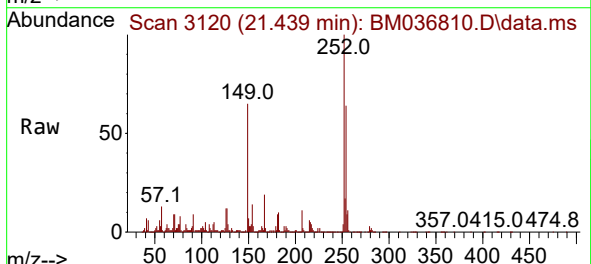
Manual Integrations
APPROVED

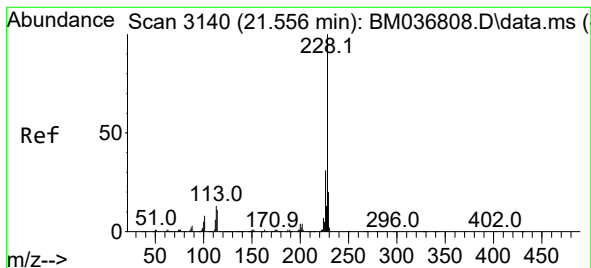
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022



#82
3,3'-Dichlorobenzidine
Concen: 70.941 ng
RT: 21.439 min Scan# 3120
Delta R.T. 0.006 min
Lab File: BM036810.D
Acq: 30 Sep 2022 13:52

Tgt Ion:252 Resp: 2468635
Ion Ratio Lower Upper
252 100
254 64.2 51.4 77.0
126 12.1 11.0 16.6





#83

Chrysene

Concen: 61.423 ng

RT: 21.556 min Scan# 3140

Delta R.T. 0.000 min

Lab File: BM036810.D

Acq: 30 Sep 2022 13:52

Instrument :

BNA_M

ClientSampleId :

SSTDICC060

Tgt Ion:228 Resp: 753578

Ion Ratio Lower Upper

228 100

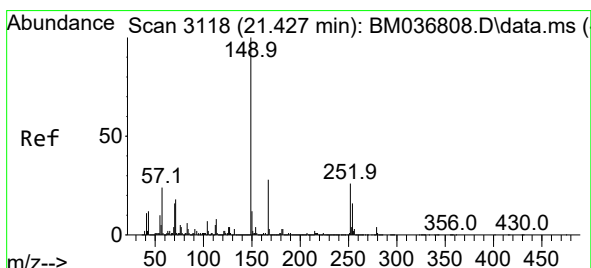
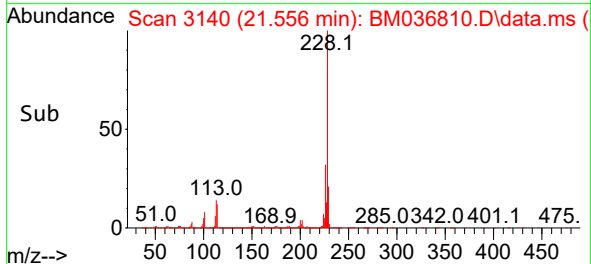
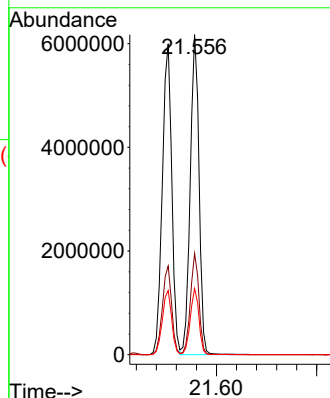
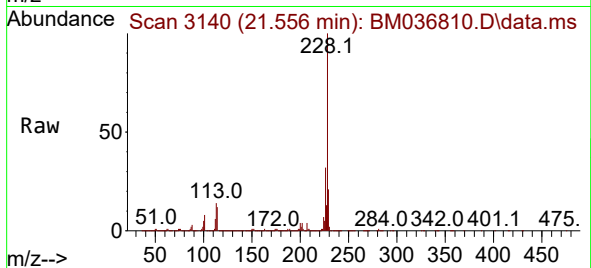
226 31.6 24.2 36.2

229 20.7 15.5 23.3

Manual Integrations

APPROVED

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



#84

Bis(2-ethylhexyl)phthalate

Concen: 100.854 ng

RT: 21.427 min Scan# 3118

Delta R.T. 0.000 min

Lab File: BM036810.D

Acq: 30 Sep 2022 13:52

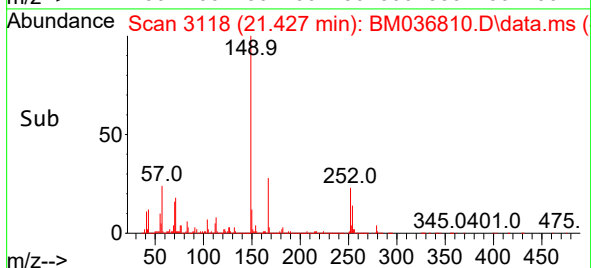
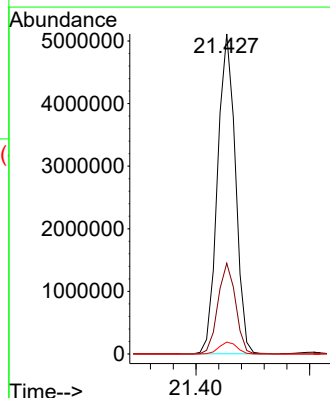
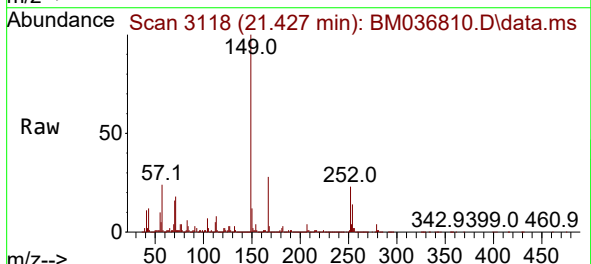
Tgt Ion:149 Resp: 5585056

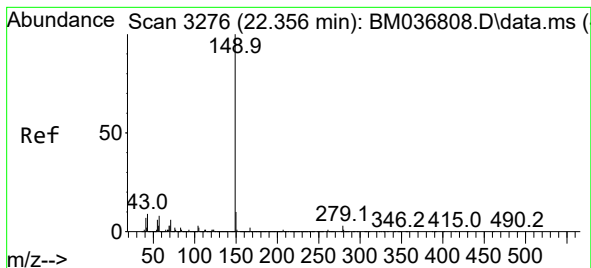
Ion Ratio Lower Upper

149 100

167 28.4 21.3 31.9

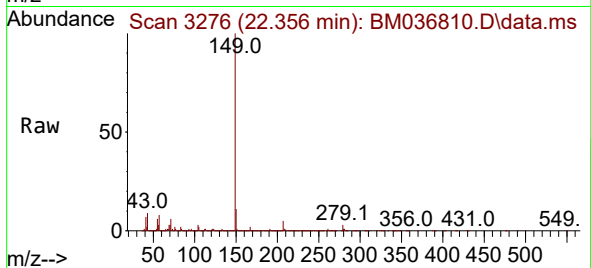
279 3.7 2.6 4.0





#85
Di-n-octyl phthalate
Concen: 100.373 ng
RT: 22.356 min Scan# 31
Delta R.T. 0.000 min
Lab File: BM036810.D
Acq: 30 Sep 2022 13:52

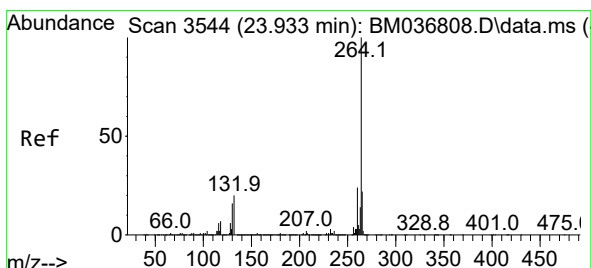
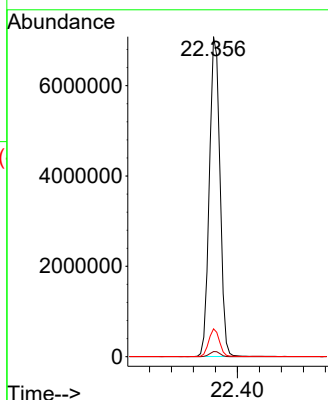
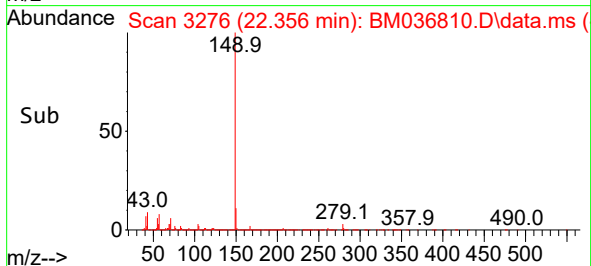
Instrument :
BNA_M
ClientSampleId :
SSTDICC060



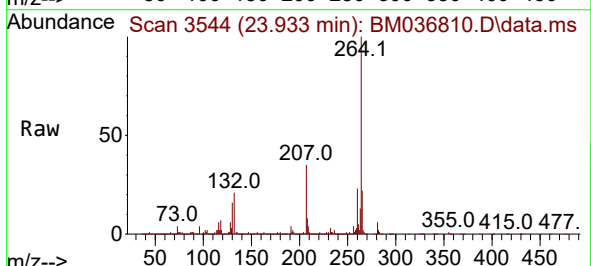
Tgt Ion:149 Resp: 9445428
Ion Ratio Lower Upper
149 100
167 1.6 1.2 1.8
43 8.8 8.2 12.4

Manual Integrations
APPROVED

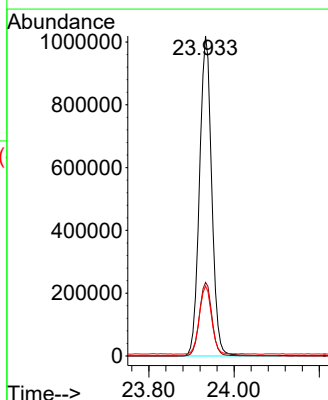
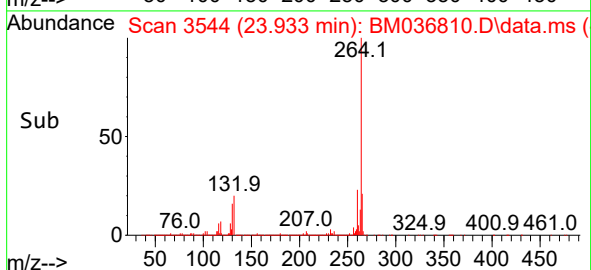
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022

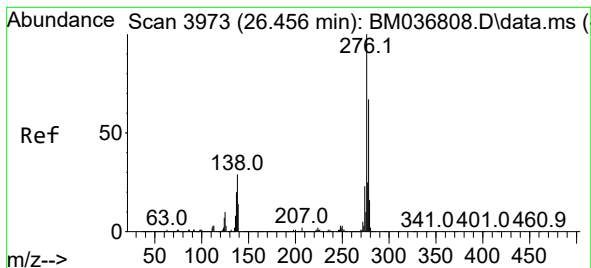


#86
Perylene-d12
Concen: 20.000 ng
RT: 23.933 min Scan# 3544
Delta R.T. 0.000 min
Lab File: BM036810.D
Acq: 30 Sep 2022 13:52



Tgt Ion:264 Resp: 2022982
Ion Ratio Lower Upper
264 100
260 23.0 18.6 27.8
265 21.8 17.7 26.5





#87

Indeno(1,2,3-cd)pyrene

Concen: 63.959 ng

RT: 26.468 min Scan# 3975

Delta R.T. 0.012 min

Lab File: BM036810.D

Acq: 30 Sep 2022 13:52

Instrument :

BNA_M

ClientSampleId :

SSTDICC060

Tgt Ion:276 Resp: 945574

Ion Ratio Lower Upper

276 100

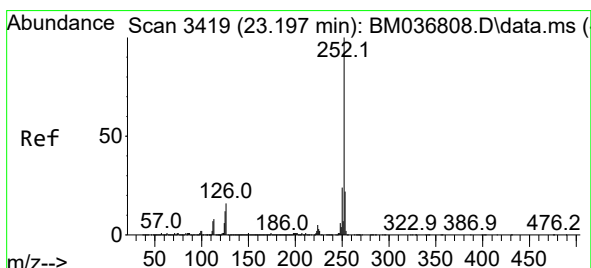
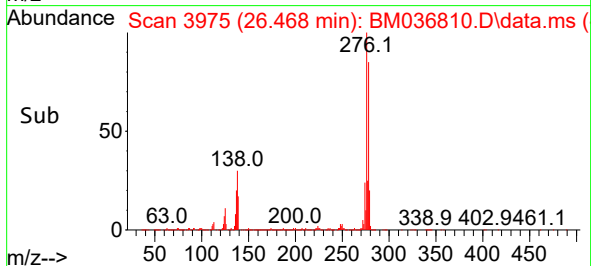
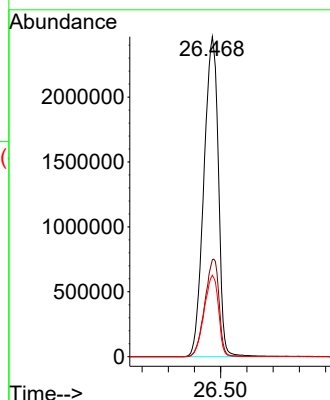
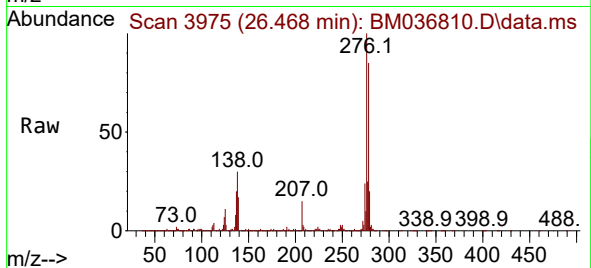
138 30.1 24.6 36.8

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: 59.884 ng

RT: 23.198 min Scan# 3419

Delta R.T. 0.000 min

Lab File: BM036810.D

Acq: 30 Sep 2022 13:52

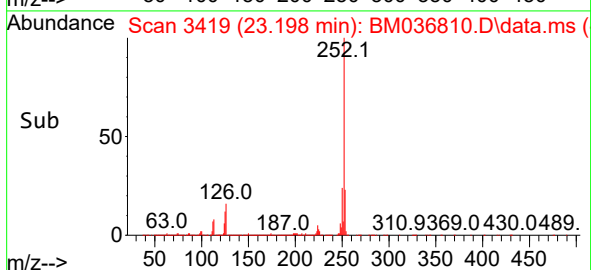
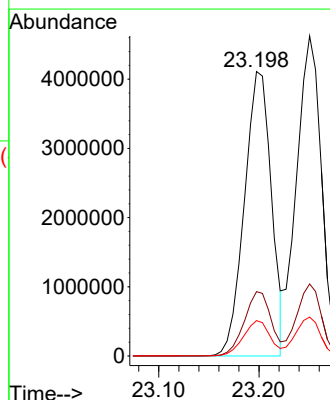
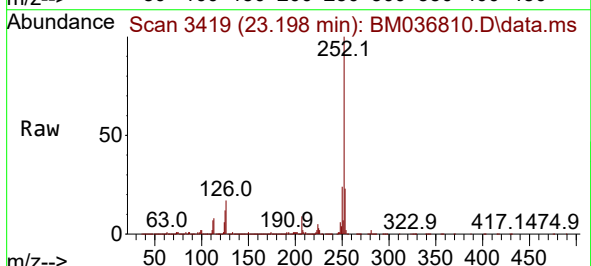
Tgt Ion:252 Resp: 7678837

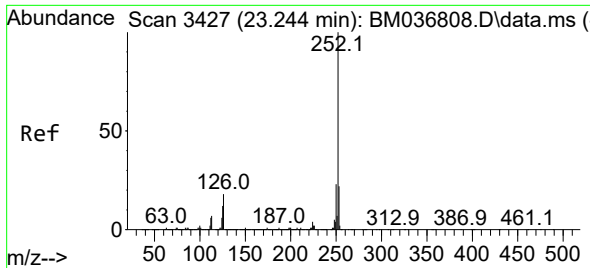
Ion Ratio Lower Upper

252 100

253 22.6 17.9 26.9

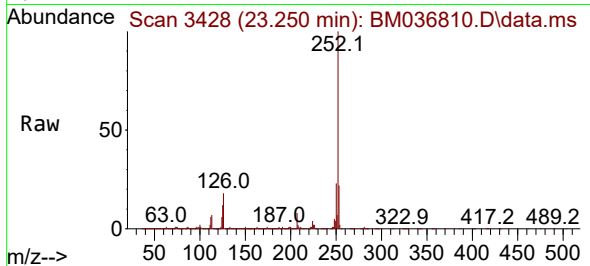
125 12.4 9.9 14.9





#89
Benzo(k)fluoranthene
Concen: 62.407 ng
RT: 23.250 min Scan# 3427
Delta R.T. 0.006 min
Lab File: BM036810.D
Acq: 30 Sep 2022 13:52

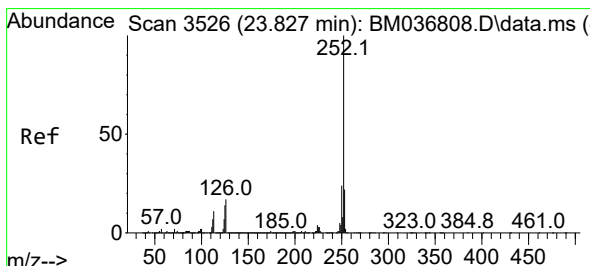
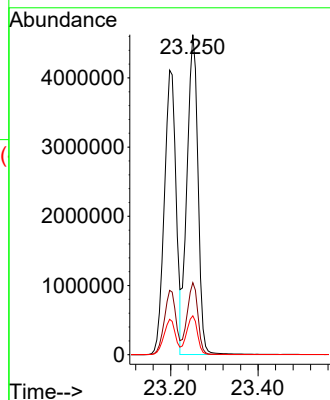
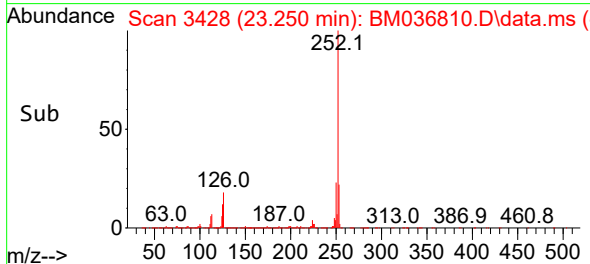
Instrument :
BNA_M
ClientSampleId :
SSTDICC060



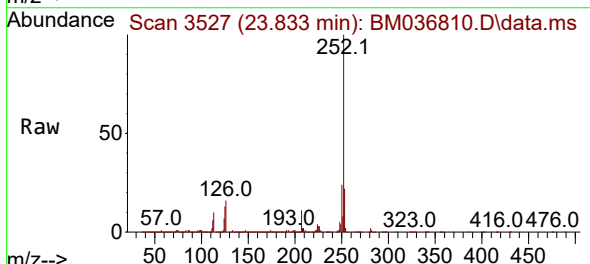
Tgt Ion:252 Resp: 801828
Ion Ratio Lower Upper
252 100
253 22.5 17.4 26.2
125 12.2 9.5 14.3

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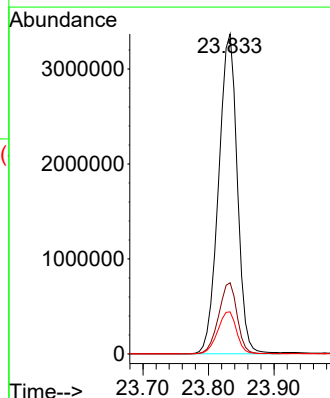
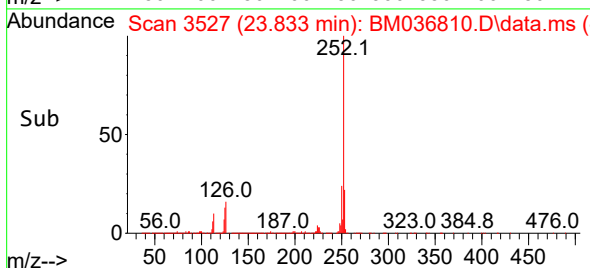
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022

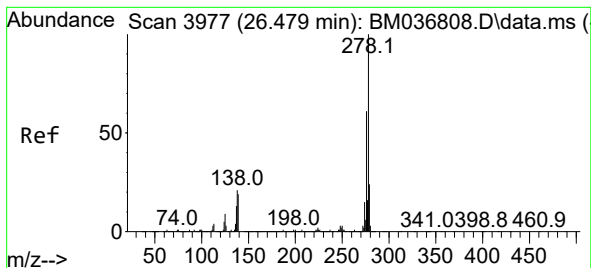


#90
Benzo(a)pyrene
Concen: 63.848 ng
RT: 23.833 min Scan# 3527
Delta R.T. 0.006 min
Lab File: BM036810.D
Acq: 30 Sep 2022 13:52



Tgt Ion:252 Resp: 6640921
Ion Ratio Lower Upper
252 100
253 22.2 17.4 26.2
125 13.2 10.7 16.1





#91

Dibenzo(a,h)anthracene

Concen: 64.952 ng

RT: 26.486 min Scan# 3977

Delta R.T. 0.006 min

Lab File: BM036810.D

Acq: 30 Sep 2022 13:52

Instrument :

BNA_M

ClientSampleId :

SSTDICC060

Tgt Ion:278 Resp: 795725

Ion Ratio Lower Upper

278 100

139 18.8 15.4 23.2

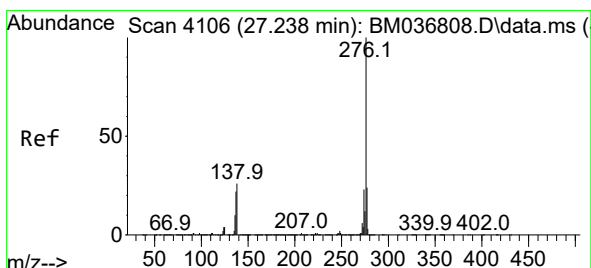
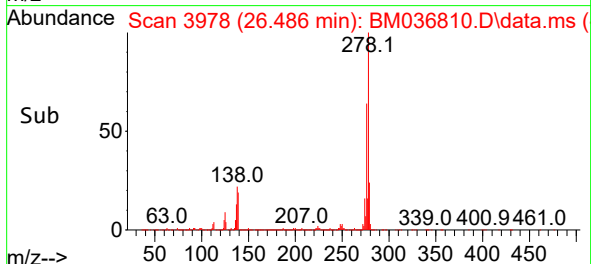
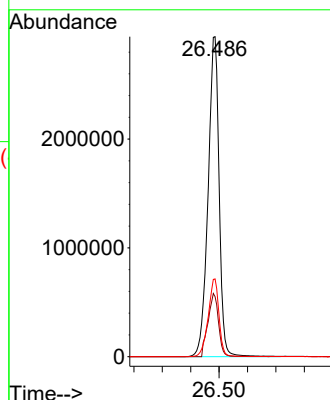
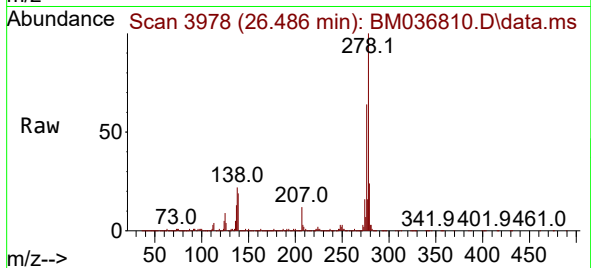
279 24.3 18.9 28.3

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 10/01/2022

Supervised By :mohammad ahmed 10/03/2022



#92

Benzo(g,h,i)perylene

Concen: 62.587 ng

RT: 27.244 min Scan# 4107

Delta R.T. 0.006 min

Lab File: BM036810.D

Acq: 30 Sep 2022 13:52

Tgt Ion:276 Resp: 7620693

Ion Ratio Lower Upper

276 100

277 23.9 19.0 28.4

138 26.0 21.0 31.4

