

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM093022\
 Data File : BM036811.D
 Acq On : 30 Sep 2022 14:28
 Operator : CG/JU
 Sample : SSTDICC080
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC080

Manual Integrations
 APPROVED

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

Quant Time: Sep 30 15:22:28 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	367239	20.000	ng	0.00
21) Naphthalene-d8	10.792	136	1530578	20.000	ng	0.00
39) Acenaphthene-d10	14.610	164	960039	20.000	ng	0.00
64) Phenanthrene-d10	17.345	188	1991108	20.000	ng	0.00
76) Chrysene-d12	21.521	240	2093551	20.000	ng	0.00
86) Perylene-d12	23.939	264	2226714	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.534	112	3426475	160.042	ng	0.00
7) Phenol-d6	7.146	99	4915185	167.445	ng	0.00
23) Nitrobenzene-d5	9.157	82	4783739	161.496	ng	0.00
42) 2,4,6-Tribromophenol	16.098	330	1598163	200.194	ng	0.00
45) 2-Fluorobiphenyl	13.245	172	9812937	146.710	ng	0.00
79) Terphenyl-d14	19.962	244	12937024	127.113	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.399	88	655827	69.919	ng	99
3) Pyridine	3.811	79	2215742m	82.244	ng	
4) n-Nitrosodimethylamine	3.722	42	832908	74.372	ng	93
6) Aniline	7.310	93	3017572	84.397	ng	100
8) 2-Chlorophenol	7.546	128	1997658	81.094	ng	99
9) Benzaldehyde	7.116	77	1140503	64.332	ng	100
10) Phenol	7.175	94	2739872	83.243	ng	98
11) bis(2-Chloroethyl)ether	7.404	93	2136916	83.275	ng	99
12) 1,3-Dichlorobenzene	7.869	146	2088621	77.474	ng	99
13) 1,4-Dichlorobenzene	8.016	146	2150962	77.466	ng	100
14) 1,2-Dichlorobenzene	8.334	146	2065215	77.857	ng	100
15) Benzyl Alcohol	8.228	79	1876637	88.031	ng	98
16) 2,2'-oxybis(1-Chloropr...	8.516	45	2617348	80.917	ng	99
17) 2-Methylphenol	8.428	107	1780750	84.163	ng	99
18) Hexachloroethane	9.063	117	797385	81.383	ng	98
19) n-Nitroso-di-n-propyla...	8.804	70	1709413	87.887	ng	97
20) 3+4-Methylphenols	8.763	107	2511904	87.364	ng	99
22) Acetophenone	8.816	105	3198995	81.277	ng	# 98
24) Nitrobenzene	9.198	77	2467951	80.339	ng	96
25) Isophorone	9.728	82	4515888	91.762	ng	99
26) 2-Nitrophenol	9.904	139	1094123	107.472	ng	98
27) 2,4-Dimethylphenol	9.963	122	1699026	85.679	ng	98
28) bis(2-Chloroethoxy)met...	10.204	93	2606614	85.525	ng	100
29) 2,4-Dichlorophenol	10.439	162	1901176	89.543	ng	99
30) 1,2,4-Trichlorobenzene	10.651	180	1923243	82.082	ng	100
31) Naphthalene	10.839	128	6634582	79.265	ng	99
32) Benzoic acid	10.151	122	1544817	108.311	ng	98
33) 4-Chloroaniline	10.957	127	2851095	87.145	ng	99
34) Hexachlorobutadiene	11.122	225	1061950	82.795	ng	98
35) Caprolactam	11.786	113	697081m	104.549	ng	
36) 4-Chloro-3-methylphenol	12.075	107	2219305	94.380	ng	100
37) 2-Methylnaphthalene	12.445	142	4627668	86.059	ng	100
38) 1-Methylnaphthalene	12.663	142	4520322	86.158	ng	100
40) 1,2,4,5-Tetrachloroben...	12.810	216	1999253	76.532	ng	99
41) Hexachlorocyclopentadiene	12.786	237	1012387	80.470	ng	99
43) 2,4,6-Trichlorophenol	13.051	196	1508341	87.579	ng	100

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM093022\
 Data File : BM036811.D
 Acq On : 30 Sep 2022 14:28
 Operator : CG/JU
 Sample : SSTDICC080
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC080

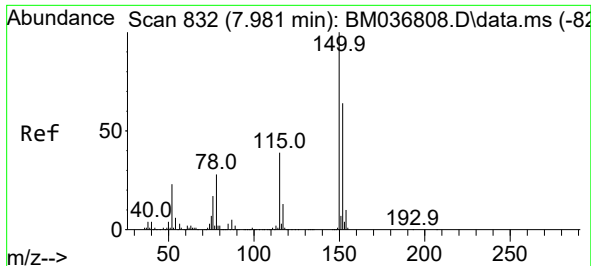
Manual Integrations
 APPROVED

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

Quant Time: Sep 30 15:22:28 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

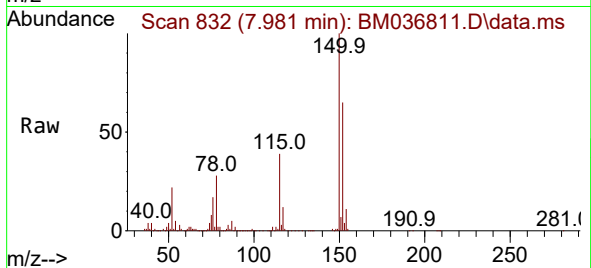
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.122	196	1666324	87.212	ng	98
46) 1,1'-Biphenyl	13.451	154	5584776	75.862	ng	99
47) 2-Chloronaphthalene	13.492	162	4409133	77.308	ng	99
48) 2-Nitroaniline	13.698	65	1580909	91.841	ng	97
49) Acenaphthylene	14.333	152	7194875	81.455	ng	98
50) Dimethylphthalate	14.080	163	5778137	88.587	ng	99
51) 2,6-Dinitrotoluene	14.192	165	1249293	95.240	ng	88
52) Acenaphthene	14.675	154	4422828	79.662	ng	99
53) 3-Nitroaniline	14.522	138	1525746	100.997	ng	98
54) 2,4-Dinitrophenol	14.722	184	724027	123.026	ng	99
55) Dibenzofuran	15.010	168	6733082	79.940	ng	100
56) 4-Nitrophenol	14.827	139	1254631	97.828	ng	93
57) 2,4-Dinitrotoluene	14.974	165	1742440	110.617	ng	92
58) Fluorene	15.657	166	5629587	81.690	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.233	232	1414828	92.831	ng	99
60) Diethylphthalate	15.433	149	6023100	96.111	ng	99
61) 4-Chlorophenyl-phenyle...	15.645	204	2582772	85.923	ng	98
62) 4-Nitroaniline	15.686	138	1647581	107.307	ng	95
63) Azobenzene	15.939	77	6162814	89.391	ng	97
65) 4,6-Dinitro-2-methylph...	15.739	198	988151	107.909	ng	87
66) n-Nitrosodiphenylamine	15.863	169	4839559	77.182	ng	99
67) 4-Bromophenyl-phenylether	16.539	248	1567231	85.691	ng	98
68) Hexachlorobenzene	16.651	284	1775511	83.959	ng	96
69) Atrazine	16.816	200	1463178	89.895	ng	98
70) Pentachlorophenol	16.992	266	1200579	94.942	ng	99
71) Phenanthrene	17.392	178	8909535	77.508	ng	98
72) Anthracene	17.480	178	8704971	81.141	ng	97
73) Carbazole	17.751	167	8370573	82.239	ng	98
74) Di-n-butylphthalate	18.315	149	10723964	104.978	ng	97
75) Fluoranthene	19.398	202	10333001	89.499	ng	97
77) Benzidine	19.580	184	3996463	106.089	ng	99
78) Pyrene	19.762	202	10666523	70.576	ng	97
80) Butylbenzylphthalate	20.656	149	5386951	119.628	ng	90
81) Benzo(a)anthracene	21.503	228	10746599	79.595	ng	96
82) 3,3'-Dichlorobenzidine	21.439	252	3305857	88.691	ng	99
83) Chrysene	21.562	228	10110679	76.938	ng	96
84) Bis(2-ethylhexyl)phtha...	21.427	149	7543727	127.176	ng	96
85) Di-n-octyl phthalate	22.356	149	12633732	125.339	ng	97
87) Indeno(1,2,3-cd)pyrene	26.474	276	13368156	82.149	ng	98
88) Benzo(b)fluoranthene	23.203	252	10947268	77.562	ng	99
89) Benzo(k)fluoranthene	23.256	252	11031190	78.002	ng	98
90) Benzo(a)pyrene	23.839	252	9467703	82.697	ng	99
91) Dibenzo(a,h)anthracene	26.497	278	11119460	82.460	ng	99
92) Benzo(g,h,i)perylene	27.256	276	10892718	81.275	ng	99

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



#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.981 min Scan# 832
Delta R.T. -0.000 min
Lab File: BM036811.D
Acq: 30 Sep 2022 14:28

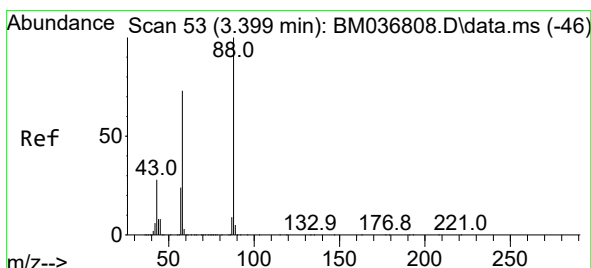
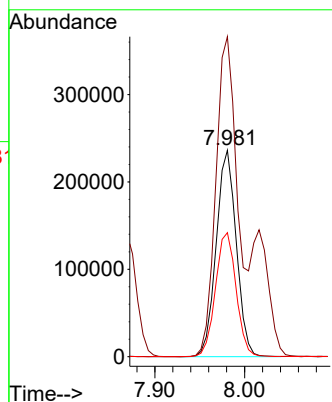
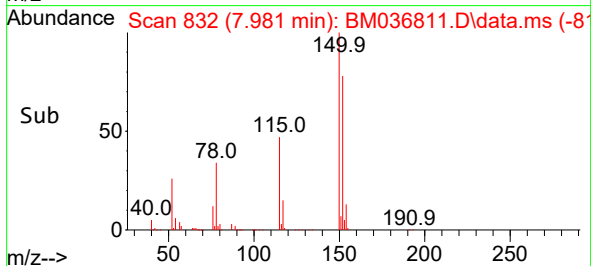
Instrument :
BNA_M
ClientSampleId :
SSTDICC080



Tgt Ion:152 Resp: 367239
Ion Ratio Lower Upper
152 100
150 155.0 125.3 187.9
115 60.1 49.4 74.0

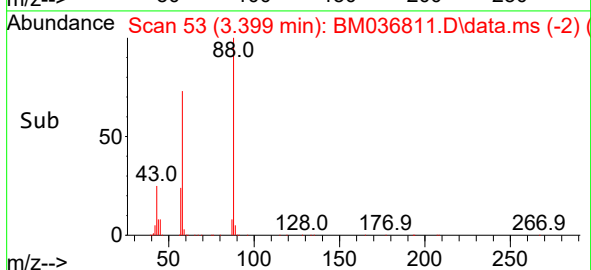
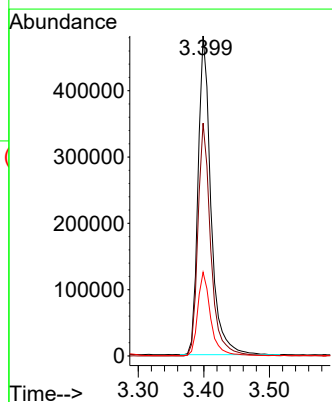
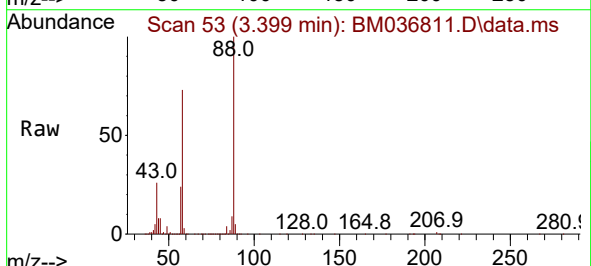
Manual Integrations
APPROVED

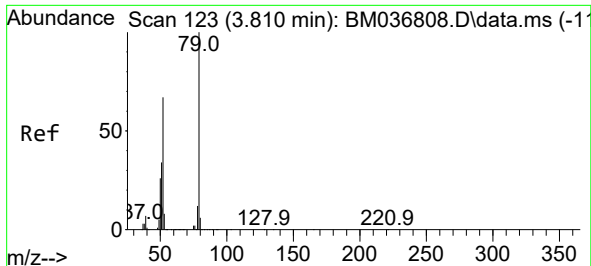
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022



#2
1,4-Dioxane
Concen: 69.919 ng
RT: 3.399 min Scan# 53
Delta R.T. 0.000 min
Lab File: BM036811.D
Acq: 30 Sep 2022 14:28

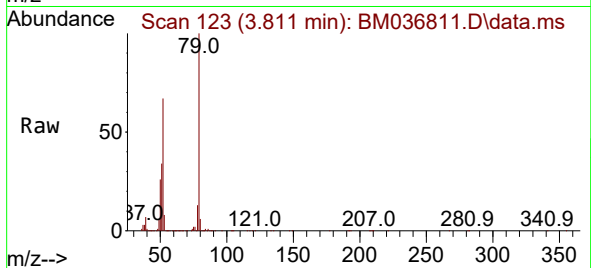
Tgt Ion: 88 Resp: 655827
Ion Ratio Lower Upper
88 100
58 73.2 58.6 88.0
43 26.3 21.9 32.9





#3
 Pyridine
 Concen: 82.244 ng/ml
 RT: 3.811 min Scan# 123
 Delta R.T. 0.000 min
 Lab File: BM036811.D
 Acq: 30 Sep 2022 14:28

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC080

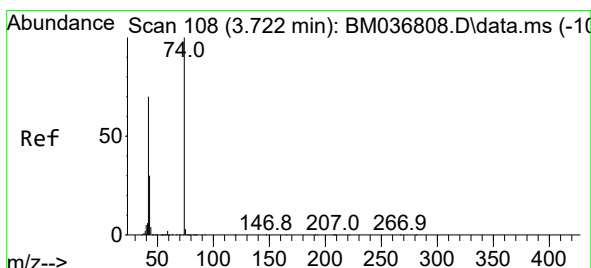
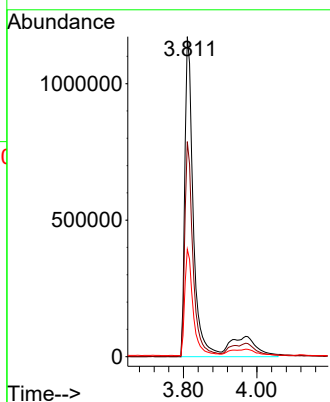
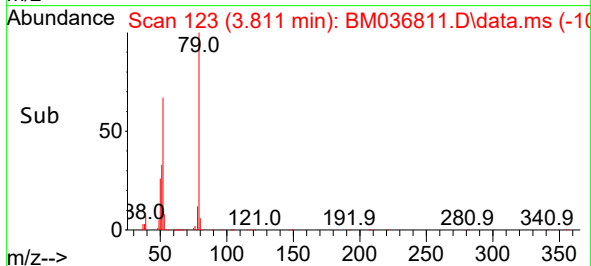


Tgt Ion: 79 Resp: 221574

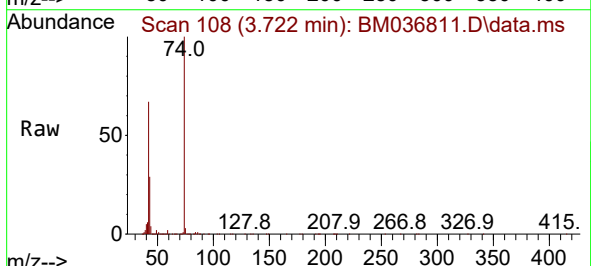
Ion	Ratio	Lower	Upper
79	100		
52	67.2	52.3	78.5
51	33.6	26.4	39.6

Manual Integrations
 APPROVED

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

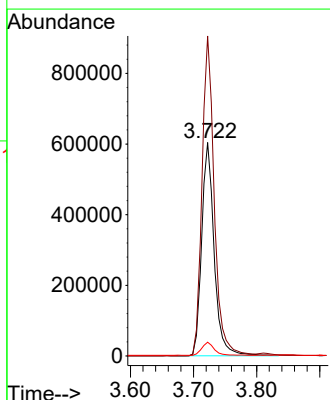
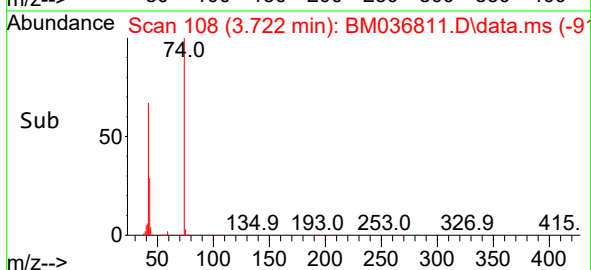


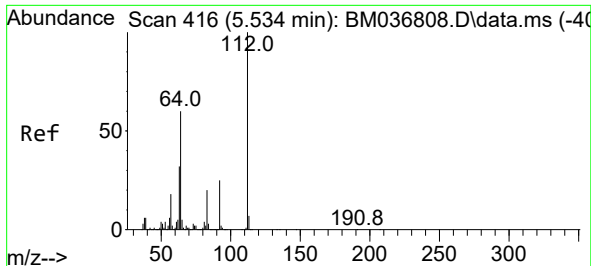
#4
 n-Nitrosodimethylamine
 Concen: 74.372 ng/ml
 RT: 3.722 min Scan# 108
 Delta R.T. 0.000 min
 Lab File: BM036811.D
 Acq: 30 Sep 2022 14:28



Tgt Ion: 42 Resp: 832908

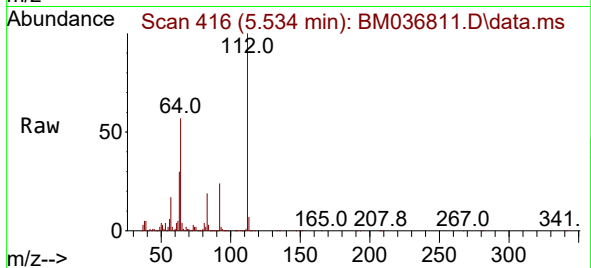
Ion	Ratio	Lower	Upper
42	100		
74	149.9	113.2	169.8
44	6.4	5.7	8.5





#5
2-Fluorophenol
Concen: 160.042 ng
RT: 5.534 min Scan# 416
Delta R.T. 0.000 min
Lab File: BM036811.D
Acq: 30 Sep 2022 14:28

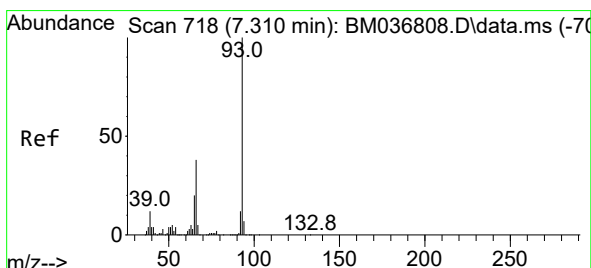
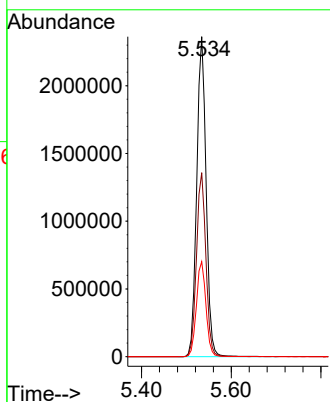
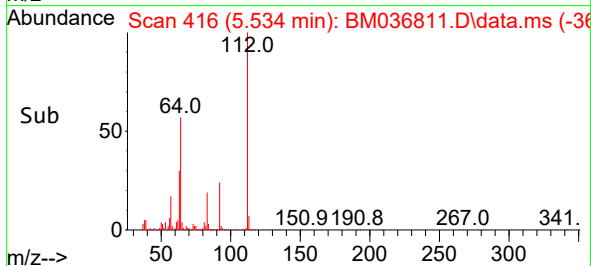
Instrument :
BNA_M
ClientSampleId :
SSTDICC080



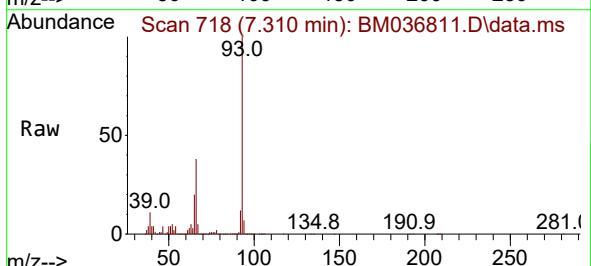
Tgt Ion: 112 Resp: 3426479
Ion Ratio Lower Upper
112 100
64 57.5 47.8 71.8
63 29.7 25.0 37.6

Manual Integrations
APPROVED

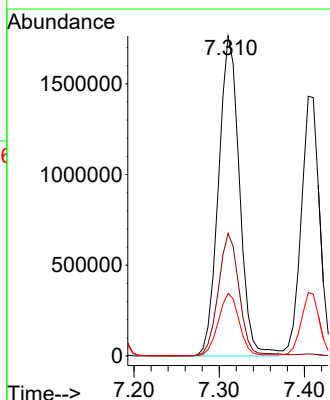
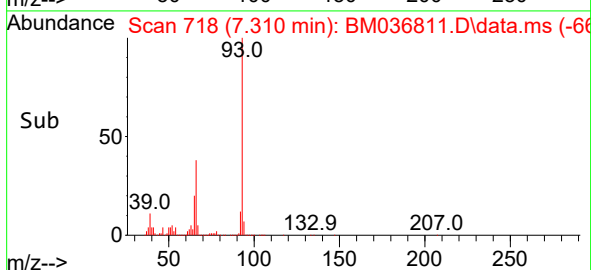
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022

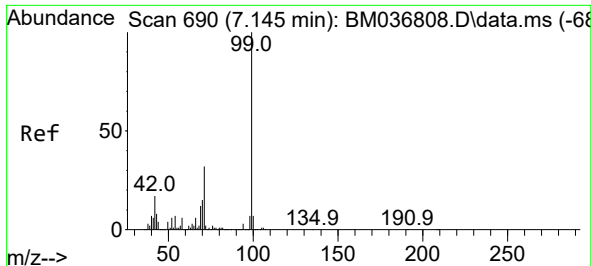


#6
Aniline
Concen: 84.397 ng
RT: 7.310 min Scan# 718
Delta R.T. 0.000 min
Lab File: BM036811.D
Acq: 30 Sep 2022 14:28



Tgt Ion: 93 Resp: 3017572
Ion Ratio Lower Upper
93 100
66 38.3 30.7 46.1
65 19.6 16.0 24.0





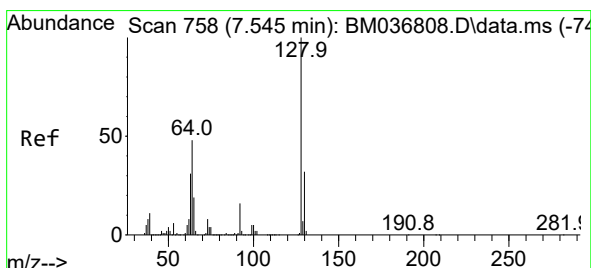
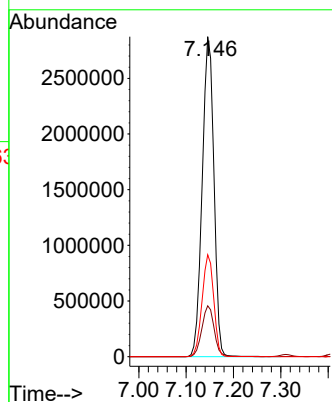
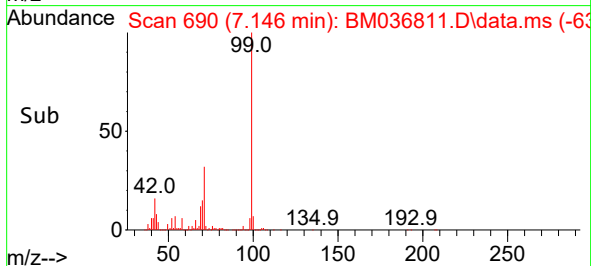
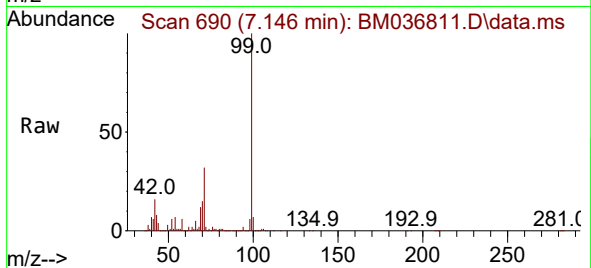
#7
Phenol-d6
Concen: 167.445 ng
RT: 7.146 min Scan# 690
Delta R.T. 0.000 min
Lab File: BM036811.D
Acq: 30 Sep 2022 14:28

Instrument :
BNA_M
ClientSampleId :
SSTDICC080

Tgt Ion: 99 Resp: 491518
Ion Ratio Lower Upper
99 100
42 15.9 13.6 20.4
71 31.9 26.2 39.2

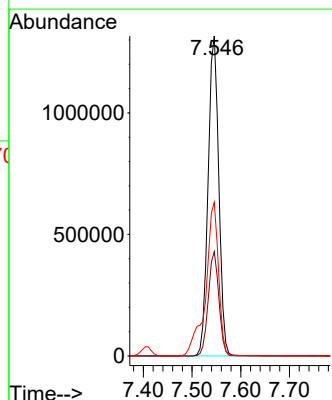
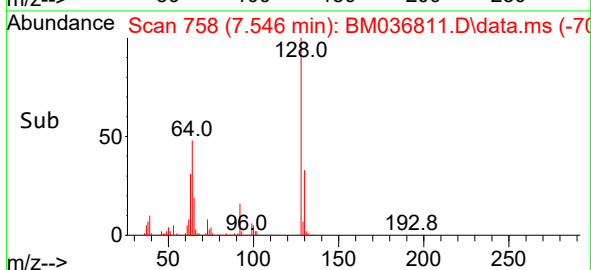
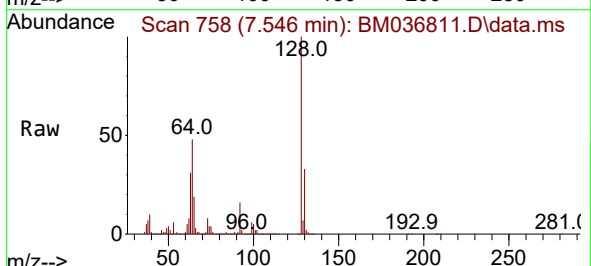
Manual Integrations
APPROVED

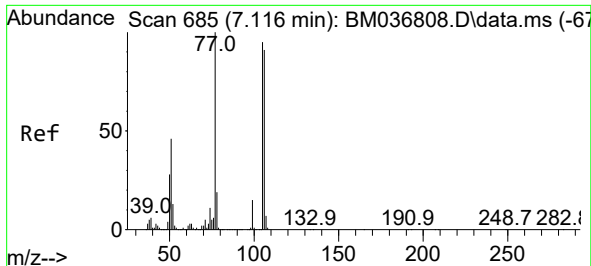
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022



#8
2-Chlorophenol
Concen: 81.094 ng
RT: 7.546 min Scan# 758
Delta R.T. 0.000 min
Lab File: BM036811.D
Acq: 30 Sep 2022 14:28

Tgt Ion:128 Resp: 1997658
Ion Ratio Lower Upper
128 100
130 32.6 11.7 51.7
64 48.0 28.9 68.9





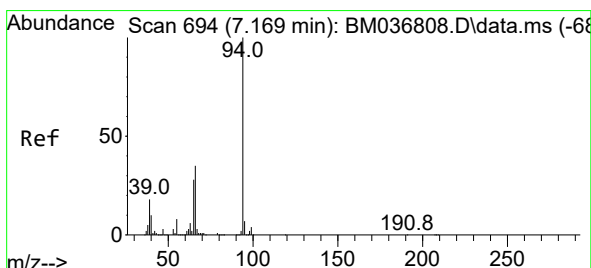
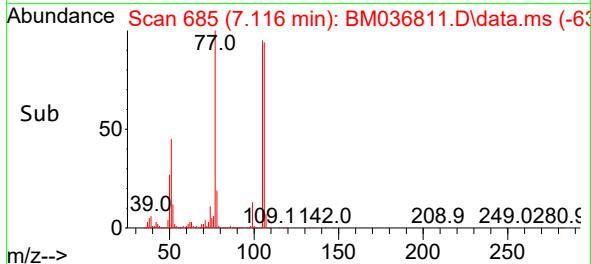
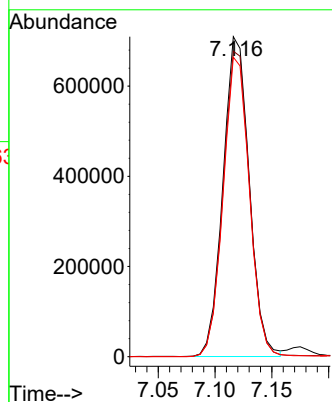
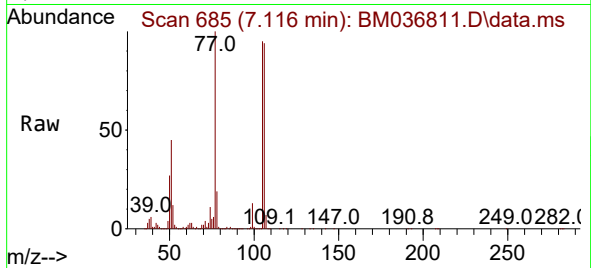
#9
Benzaldehyde
Concen: 64.332 ng
RT: 7.116 min Scan# 685
Delta R.T. 0.000 min
Lab File: BM036811.D
Acq: 30 Sep 2022 14:28

Instrument :
BNA_M
ClientSampleId :
SSTDICC080

Tgt Ion: 77 Resp: 114050
Ion Ratio Lower Upper
77 100
105 95.5 75.2 115.2
106 93.6 73.1 113.1

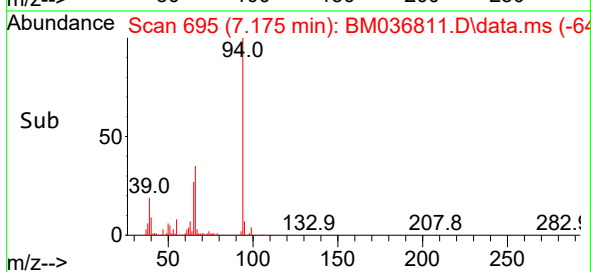
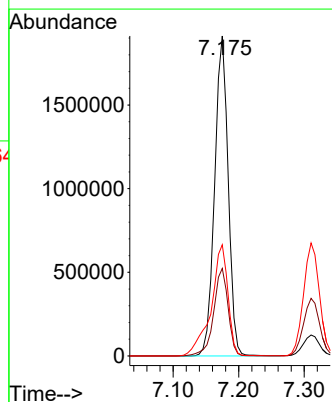
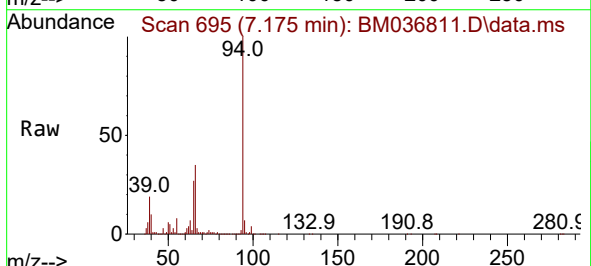
Manual Integrations
APPROVED

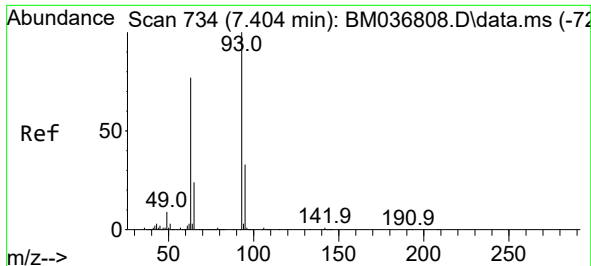
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022



#10
Phenol
Concen: 83.243 ng
RT: 7.175 min Scan# 695
Delta R.T. 0.006 min
Lab File: BM036811.D
Acq: 30 Sep 2022 14:28

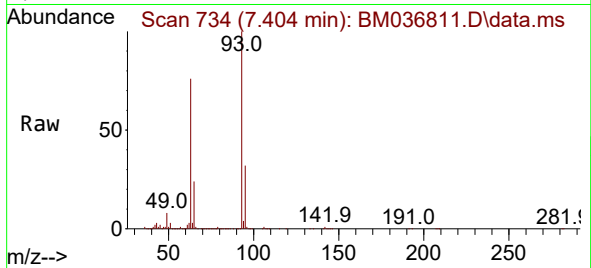
Tgt Ion: 94 Resp: 2739872
Ion Ratio Lower Upper
94 100
65 27.4 8.1 48.1
66 34.7 15.9 55.9





#11
bis(2-Chloroethyl)ether
Concen: 83.275 ng
RT: 7.404 min Scan# 734
Delta R.T. 0.000 min
Lab File: BM036811.D
Acq: 30 Sep 2022 14:28

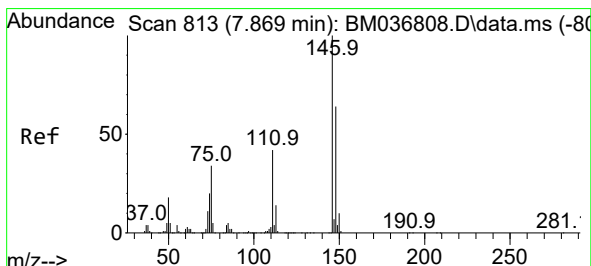
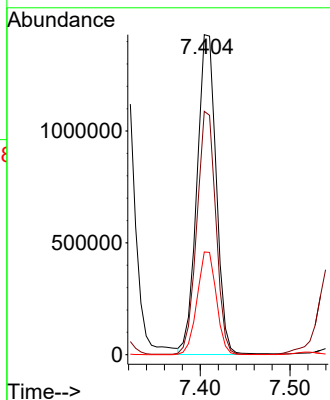
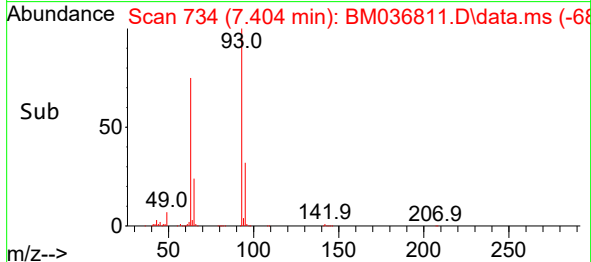
Instrument :
BNA_M
ClientSampleId :
SSTDICC080



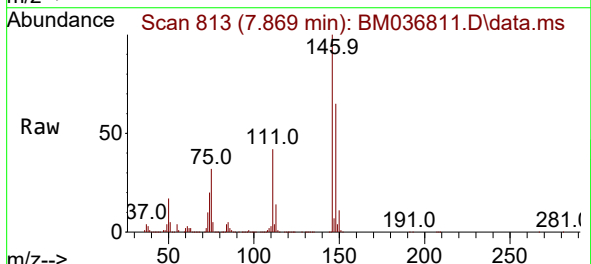
Tgt Ion: 93 Resp: 2136910
Ion Ratio Lower Upper
93 100
63 76.0 55.4 95.4
95 32.1 12.3 52.3

Manual Integrations
APPROVED

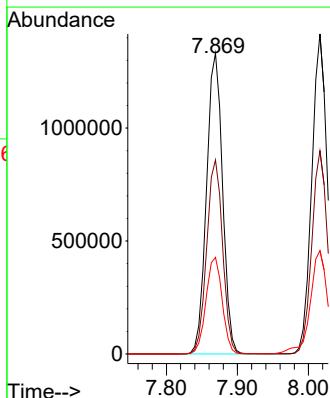
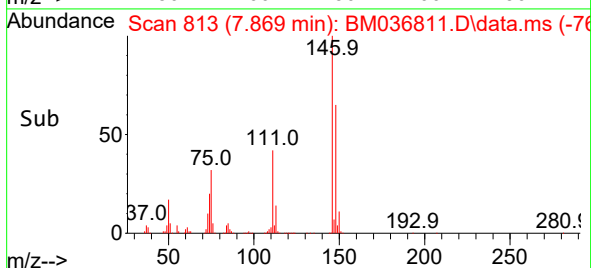
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022

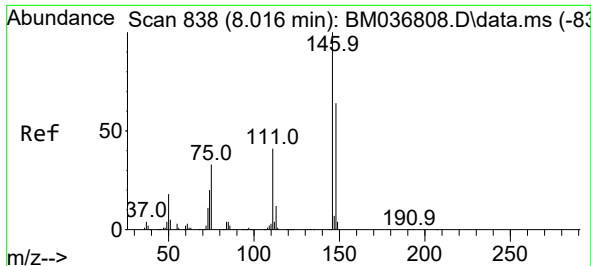


#12
1,3-Dichlorobenzene
Concen: 77.474 ng
RT: 7.869 min Scan# 813
Delta R.T. 0.000 min
Lab File: BM036811.D
Acq: 30 Sep 2022 14:28



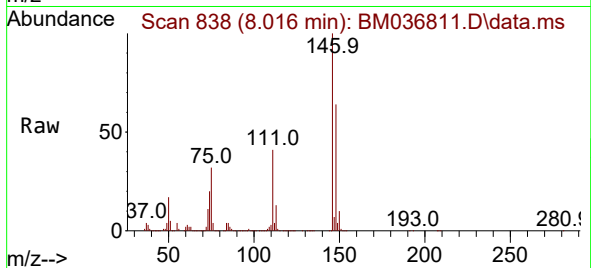
Tgt Ion:146 Resp: 2088621
Ion Ratio Lower Upper
146 100
148 64.5 51.1 76.7
75 32.1 26.8 40.2





#13
1,4-Dichlorobenzene
Concen: 77.466 ng
RT: 8.016 min Scan# 838
Delta R.T. 0.000 min
Lab File: BM036811.D
Acq: 30 Sep 2022 14:28

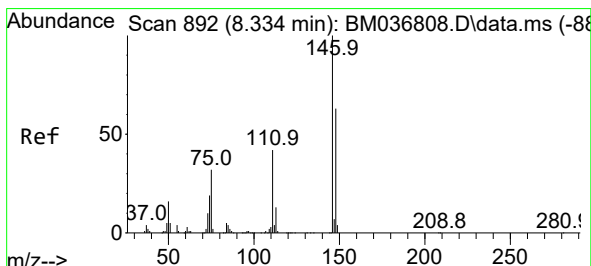
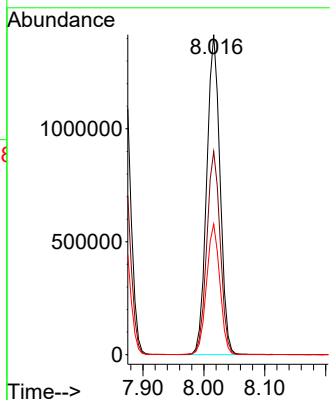
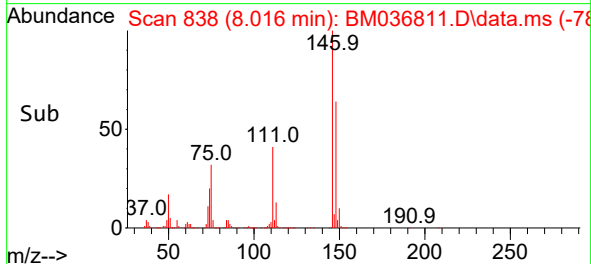
Instrument :
BNA_M
ClientSampleId :
SSTDICC080



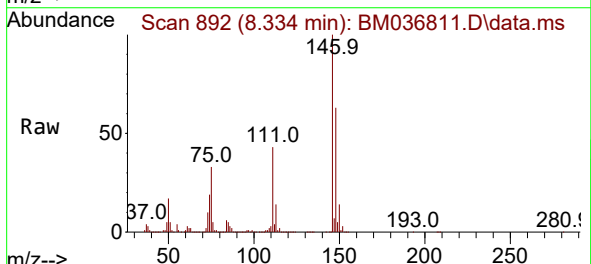
Tgt Ion:146 Resp: 215096
Ion Ratio Lower Upper
146 100
148 63.5 51.1 76.7
111 40.8 32.6 48.8

Manual Integrations
APPROVED

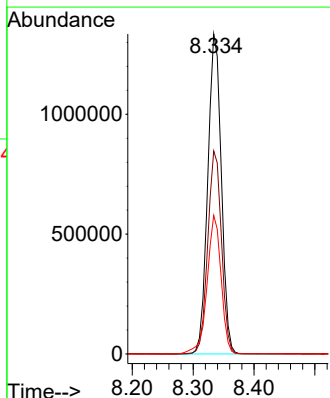
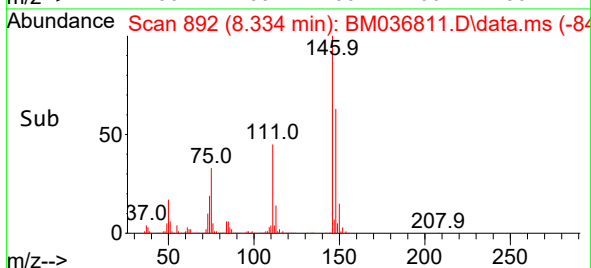
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022

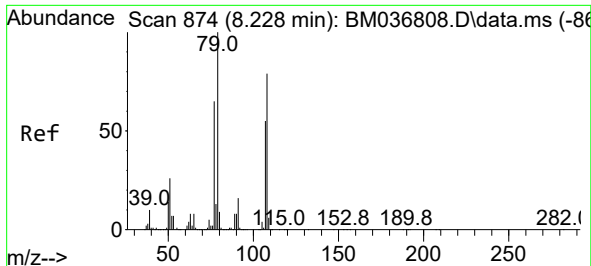


#14
1,2-Dichlorobenzene
Concen: 77.857 ng
RT: 8.334 min Scan# 892
Delta R.T. 0.000 min
Lab File: BM036811.D
Acq: 30 Sep 2022 14:28



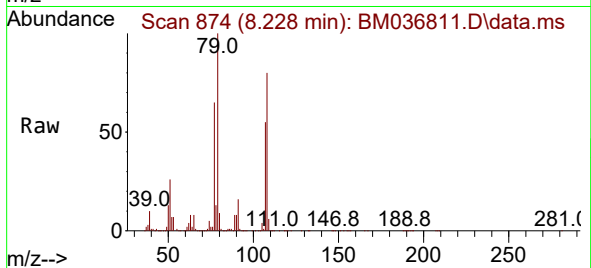
Tgt Ion:146 Resp: 2065215
Ion Ratio Lower Upper
146 100
148 63.4 50.7 76.1
111 43.3 34.2 51.4





#15
Benzyl Alcohol
Concen: 88.031 ng
RT: 8.228 min Scan# 811
Delta R.T. 0.000 min
Lab File: BM036811.D
Acq: 30 Sep 2022 14:28

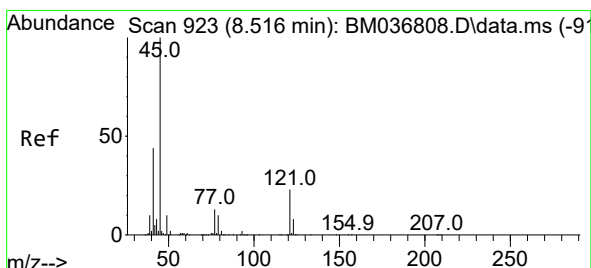
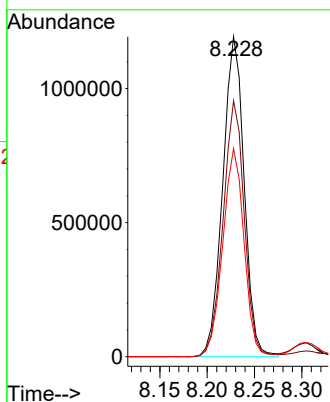
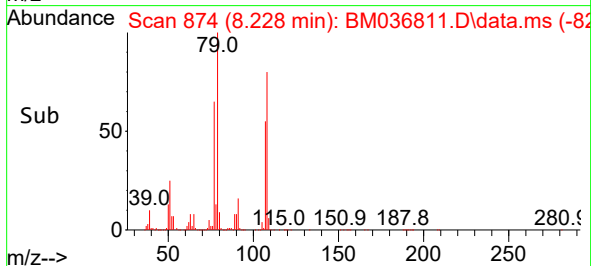
Instrument :
BNA_M
ClientSampleId :
SSTDICC080



Tgt Ion: 79 Resp: 187663
Ion Ratio Lower Upper
79 100
108 79.9 63.0 94.4
77 65.1 53.3 79.9

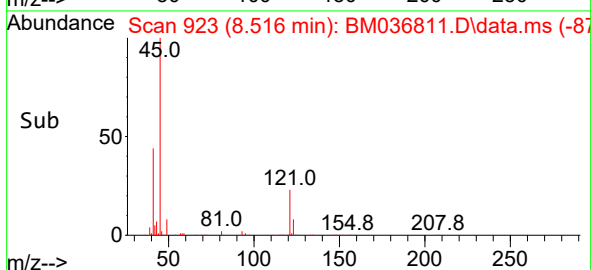
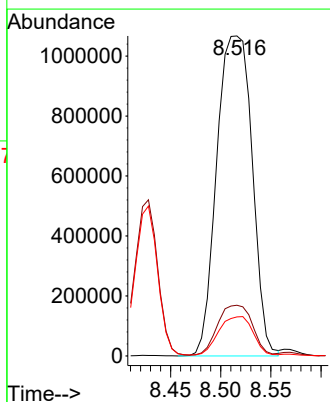
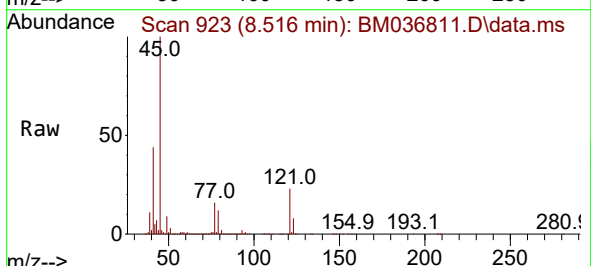
Manual Integrations
APPROVED

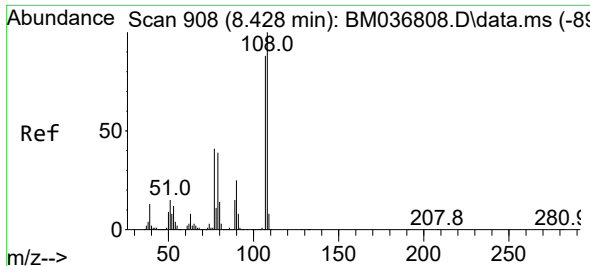
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022



#16
2,2'-oxybis(1-Chloropropane)
Concen: 80.917 ng
RT: 8.516 min Scan# 923
Delta R.T. 0.000 min
Lab File: BM036811.D
Acq: 30 Sep 2022 14:28

Tgt Ion: 45 Resp: 2617348
Ion Ratio Lower Upper
45 100
77 15.9 0.0 35.3
79 12.2 0.0 32.1





#17

2-Methylphenol

Concen: 84.163 ng

RT: 8.428 min Scan# 908

Delta R.T. 0.000 min

Lab File: BM036811.D

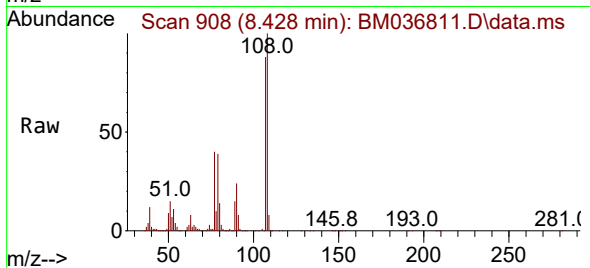
Acq: 30 Sep 2022 14:28

Instrument :

BNA_M

ClientSampleId :

SSTDICC080



Tgt Ion:107 Resp: 1780750

Ion Ratio Lower Upper

107 100

108 113.4 90.2 135.4

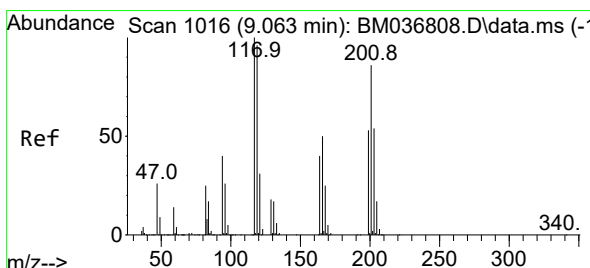
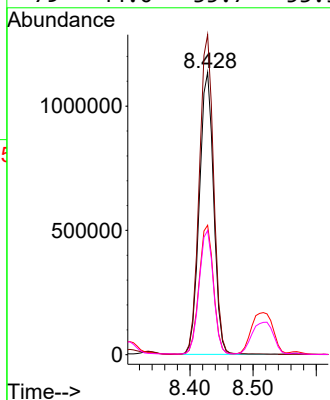
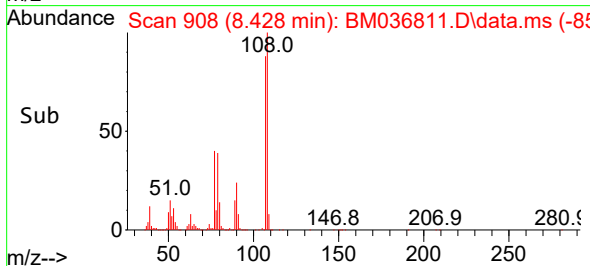
77 45.9 37.8 56.8

79 44.0 35.7 53.5

Manual Integrations

APPROVED

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



#18

Hexachloroethane

Concen: 81.383 ng

RT: 9.063 min Scan# 1016

Delta R.T. 0.000 min

Lab File: BM036811.D

Acq: 30 Sep 2022 14:28

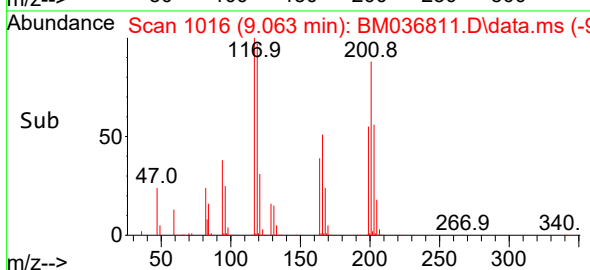
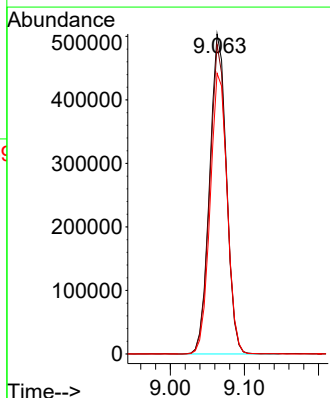
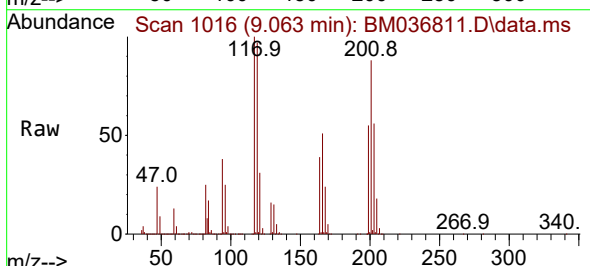
Tgt Ion:117 Resp: 797385

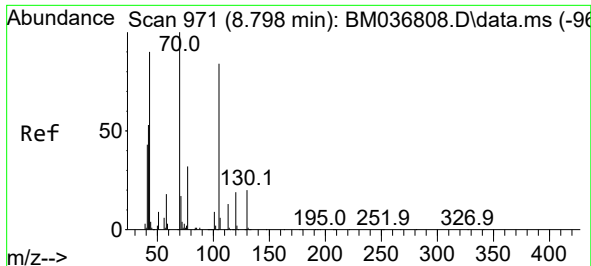
Ion Ratio Lower Upper

117 100

119 96.7 77.8 116.6

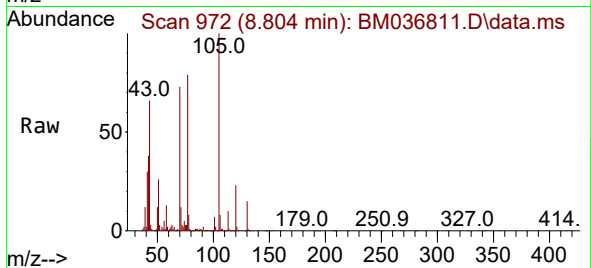
201 87.7 67.2 100.8





#19
n-Nitroso-di-n-propylamine
Concen: 87.887 ng
RT: 8.804 min Scan# 911
Delta R.T. 0.006 min
Lab File: BM036811.D
Acq: 30 Sep 2022 14:28

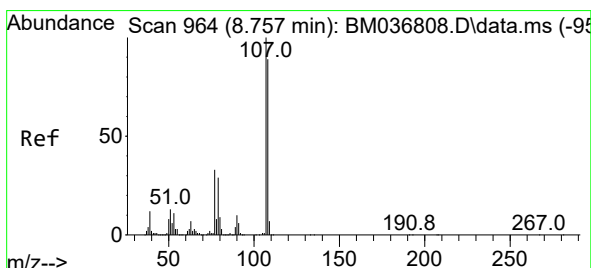
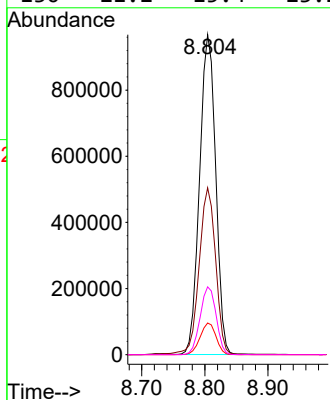
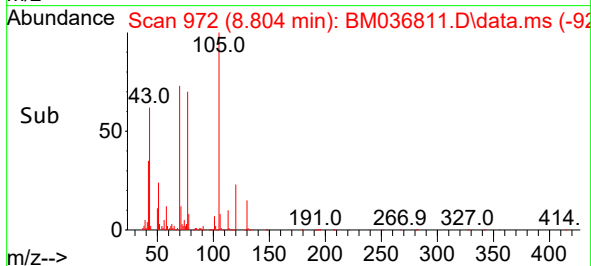
Instrument :
BNA_M
ClientSampleId :
SSTDICC080



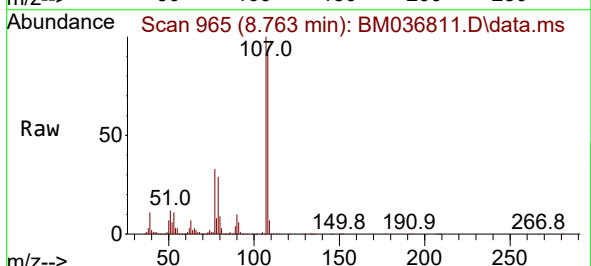
Tgt Ion: 70 Resp: 170941
Ion Ratio Lower Upper
70 100
42 52.1 43.1 64.7
101 9.9 7.4 11.0
130 21.2 15.4 23.2

Manual Integrations
APPROVED

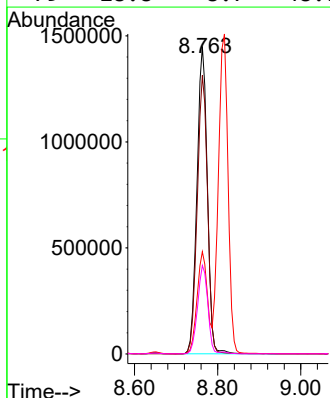
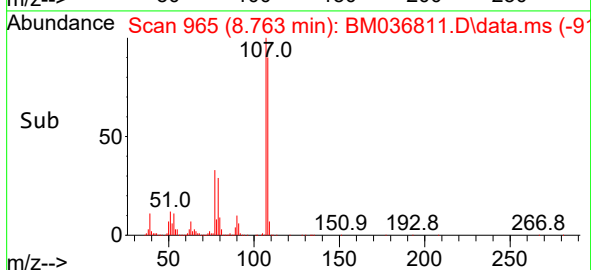
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022

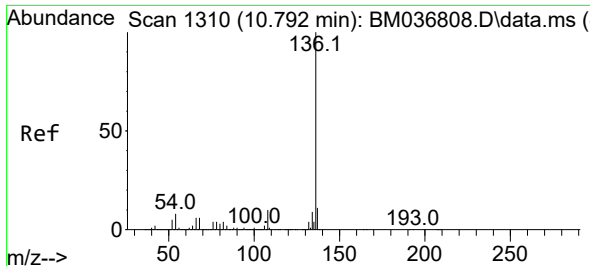


#20
3+4-Methylphenols
Concen: 87.364 ng
RT: 8.763 min Scan# 965
Delta R.T. 0.006 min
Lab File: BM036811.D
Acq: 30 Sep 2022 14:28



Tgt Ion:107 Resp: 2511904
Ion Ratio Lower Upper
107 100
108 90.6 69.3 109.3
77 33.3 13.8 53.8
79 28.8 8.7 48.7





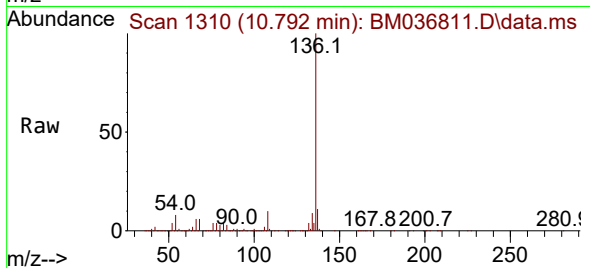
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.792 min Scan# 1310
Delta R.T. 0.000 min
Lab File: BM036811.D
Acq: 30 Sep 2022 14:28

Instrument :

BNA_M

ClientSampleId :

SSTDICC080

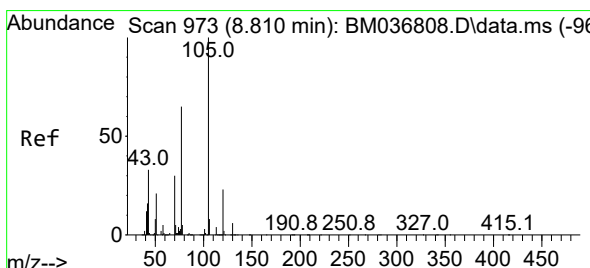
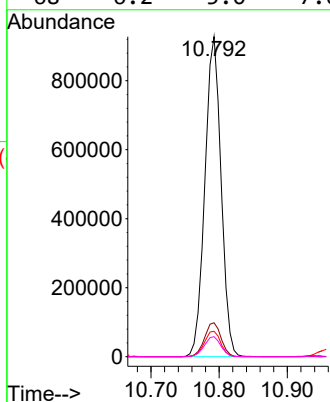
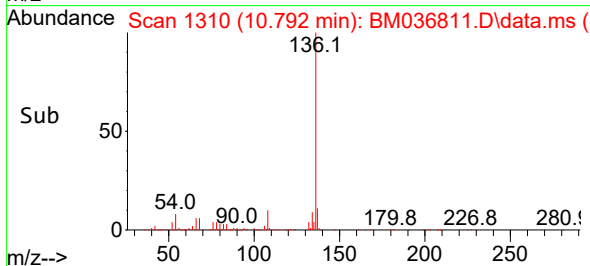


Tgt Ion:136 Resp: 1530578
Ion Ratio Lower Upper
136 100
137 10.6 8.3 12.5
54 8.0 6.5 9.7
68 6.2 5.0 7.6

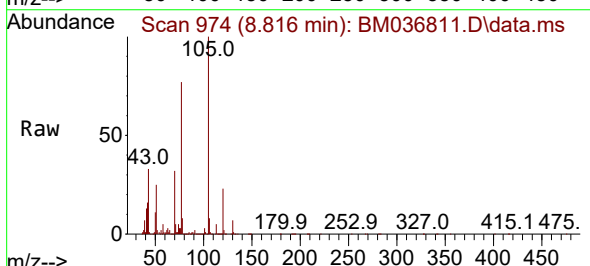
Manual Integrations

APPROVED

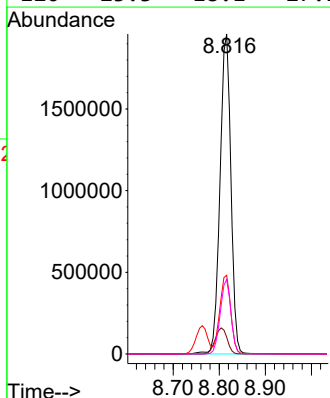
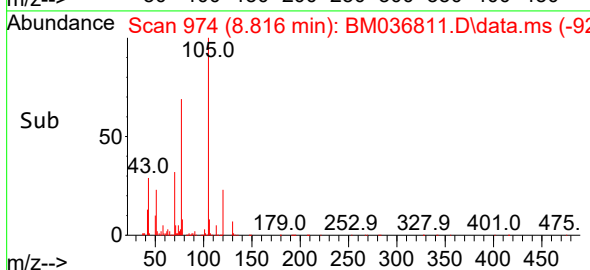
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022

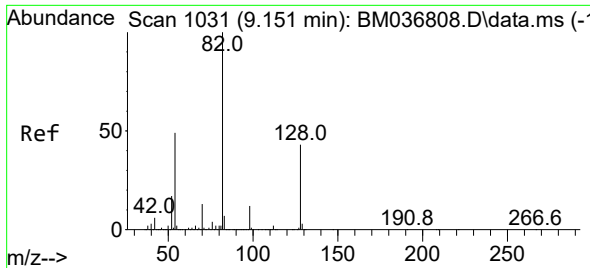


#22
Acetophenone
Concen: 81.277 ng
RT: 8.816 min Scan# 974
Delta R.T. 0.006 min
Lab File: BM036811.D
Acq: 30 Sep 2022 14:28



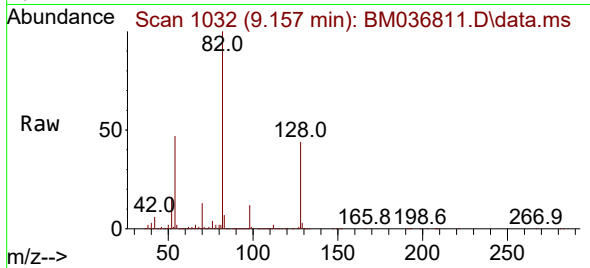
Tgt Ion:105 Resp: 3198995
Ion Ratio Lower Upper
105 100
71 5.2 2.1 3.1#
51 24.6 20.5 30.7
120 23.3 18.1 27.1





#23
Nitrobenzene-d5
Concen: 161.496 ng
RT: 9.157 min Scan# 1032
Delta R.T. 0.006 min
Lab File: BM036811.D
Acq: 30 Sep 2022 14:28

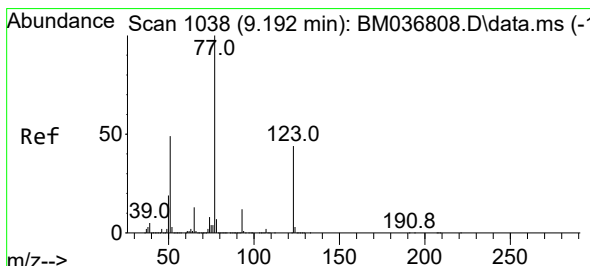
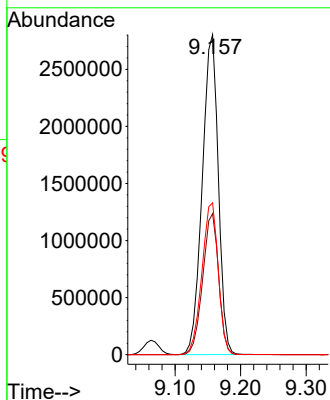
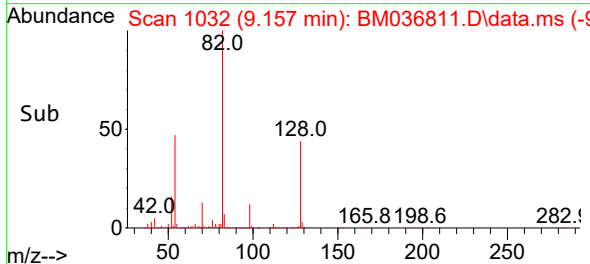
Instrument :
BNA_M
ClientSampleId :
SSTDICC080



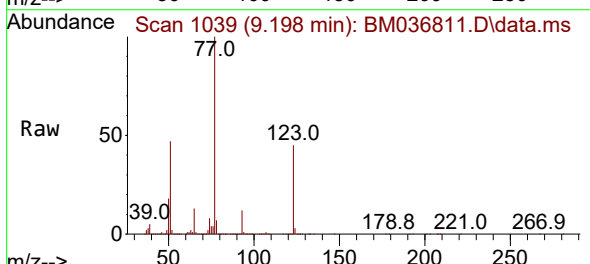
Tgt Ion: 82 Resp: 4783739
Ion Ratio Lower Upper
82 100
128 44.1 33.0 49.4
54 47.5 38.4 57.6

Manual Integrations
APPROVED

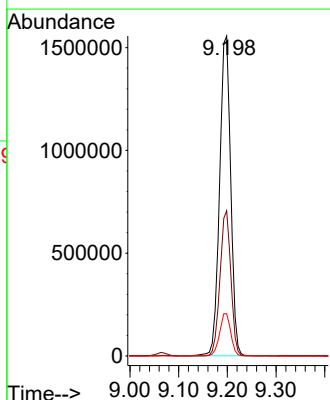
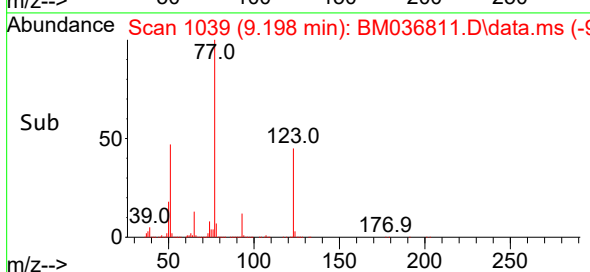
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022

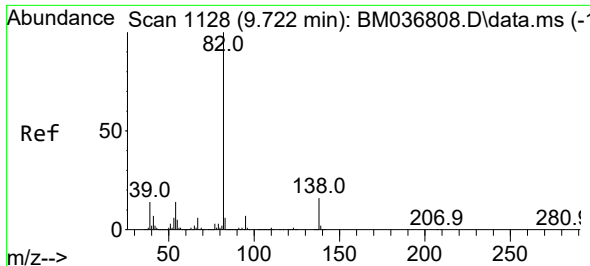


#24
Nitrobenzene
Concen: 80.339 ng
RT: 9.198 min Scan# 1039
Delta R.T. 0.006 min
Lab File: BM036811.D
Acq: 30 Sep 2022 14:28



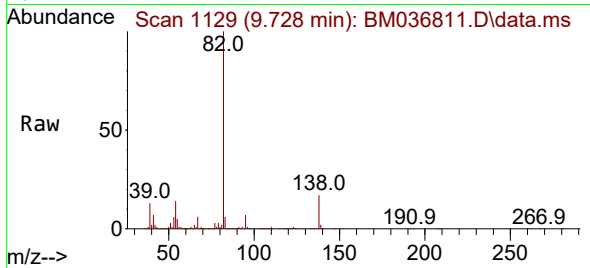
Tgt Ion: 77 Resp: 2467951
Ion Ratio Lower Upper
77 100
123 45.4 33.9 50.9
65 13.2 10.6 16.0





#25
Isophorone
Concen: 91.762 ng
RT: 9.728 min Scan# 1128
Delta R.T. 0.006 min
Lab File: BM036811.D
Acq: 30 Sep 2022 14:28

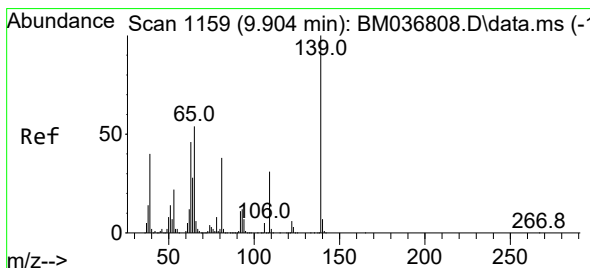
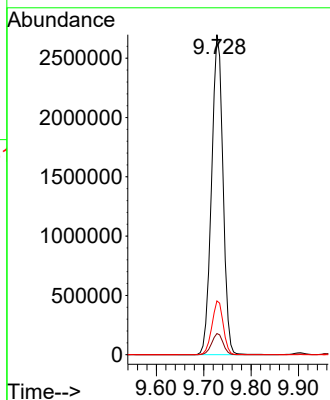
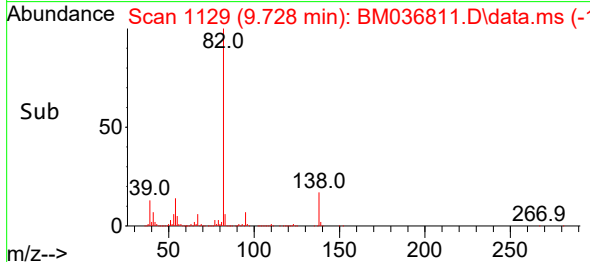
Instrument :
BNA_M
ClientSampleId :
SSTDICC080



Tgt Ion: 82 Resp: 451588
Ion Ratio Lower Upper
82 100
95 6.6 5.3 7.9
138 16.8 13.1 19.7

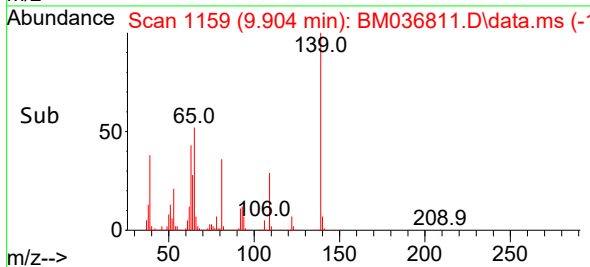
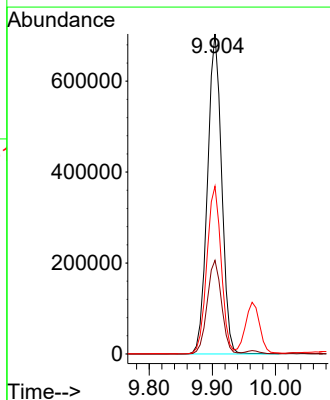
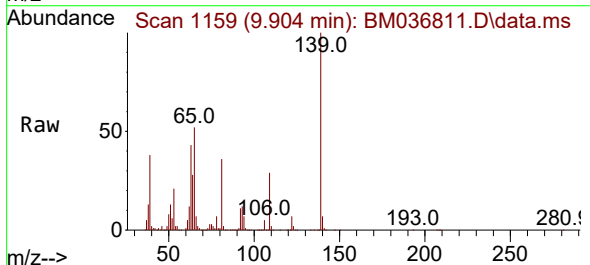
Manual Integrations
APPROVED

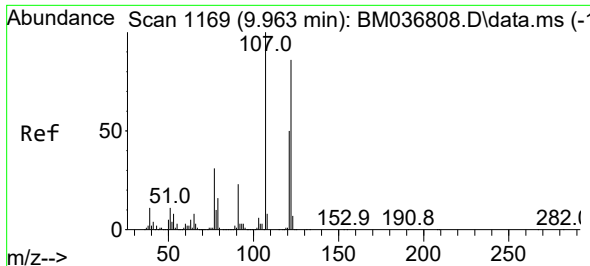
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022



#26
2-Nitrophenol
Concen: 107.472 ng
RT: 9.904 min Scan# 1159
Delta R.T. 0.000 min
Lab File: BM036811.D
Acq: 30 Sep 2022 14:28

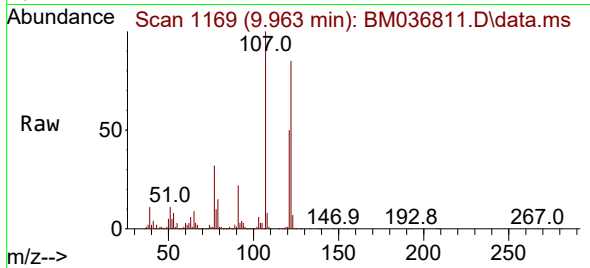
Tgt Ion:139 Resp: 1094123
Ion Ratio Lower Upper
139 100
109 29.2 24.0 36.0
65 52.4 43.5 65.3





#27
2,4-Dimethylphenol
Concen: 85.679 ng
RT: 9.963 min Scan# 1169
Delta R.T. 0.000 min
Lab File: BM036811.D
Acq: 30 Sep 2022 14:28

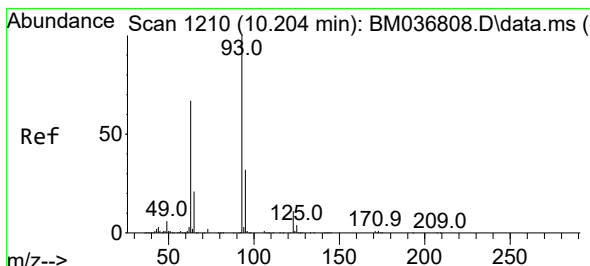
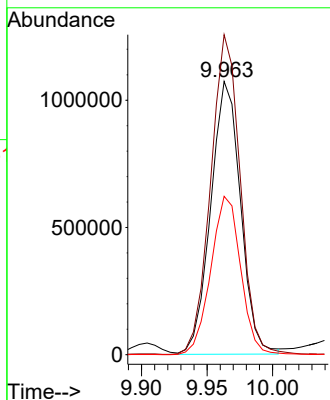
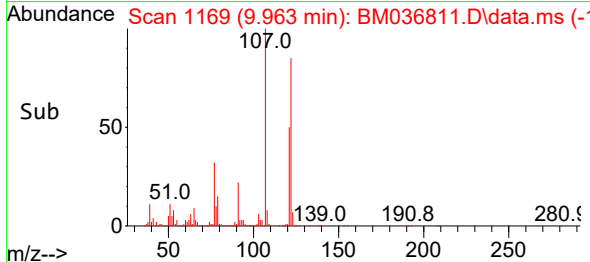
Instrument :
BNA_M
ClientSampleId :
SSTDICC080



Tgt Ion:122 Resp: 1699020
Ion Ratio Lower Upper
122 100
107 117.1 91.4 137.2
121 58.0 46.1 69.1

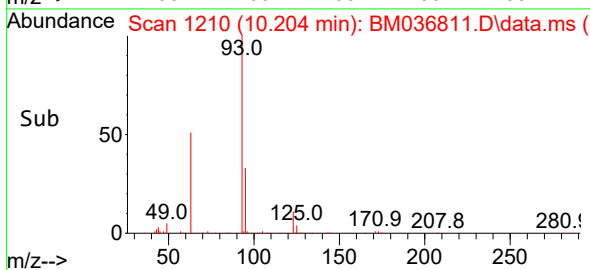
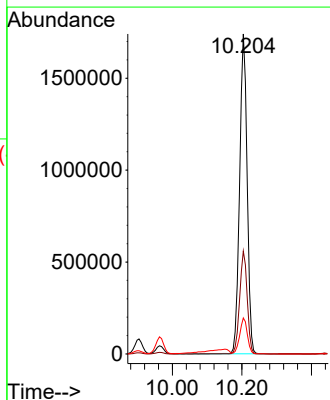
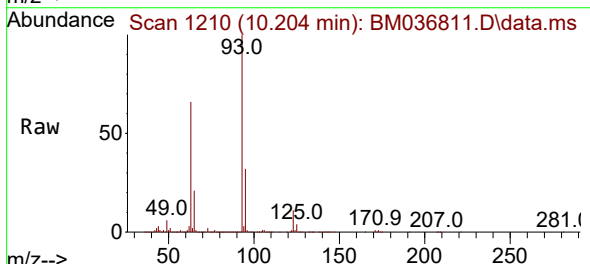
Manual Integrations
APPROVED

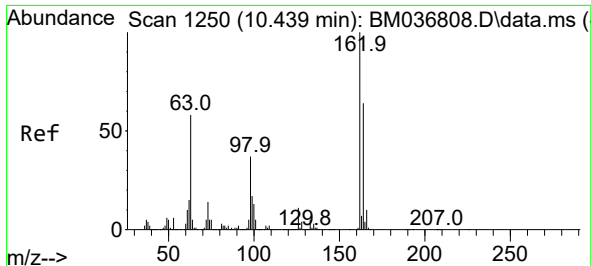
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022



#28
bis(2-Chloroethoxy)methane
Concen: 85.525 ng
RT: 10.204 min Scan# 1210
Delta R.T. 0.000 min
Lab File: BM036811.D
Acq: 30 Sep 2022 14:28

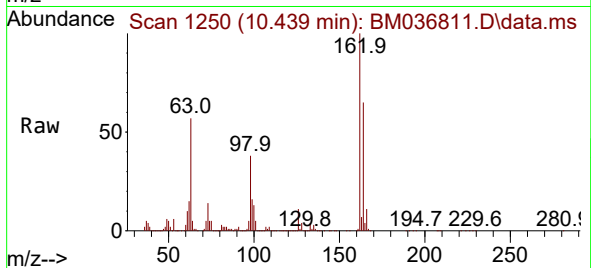
Tgt Ion: 93 Resp: 2606614
Ion Ratio Lower Upper
93 100
95 32.2 25.7 38.5
123 11.3 9.0 13.6





#29
2,4-Dichlorophenol
Concen: 89.543 ng
RT: 10.439 min Scan# 1250
Delta R.T. 0.000 min
Lab File: BM036811.D
Acq: 30 Sep 2022 14:28

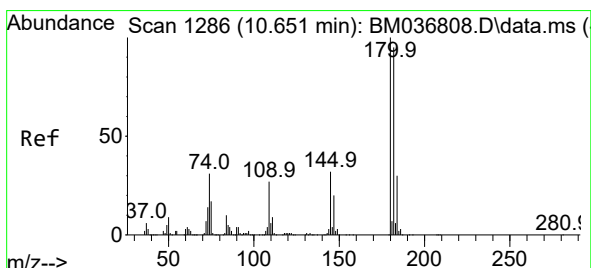
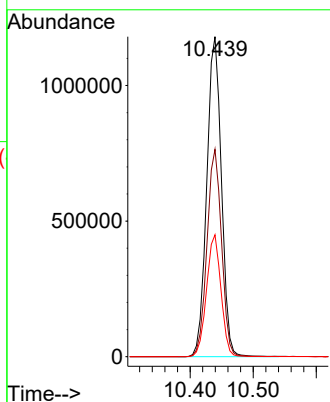
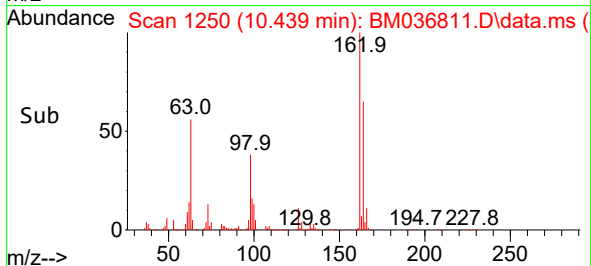
Instrument :
BNA_M
ClientSampleId :
SSTDICC080



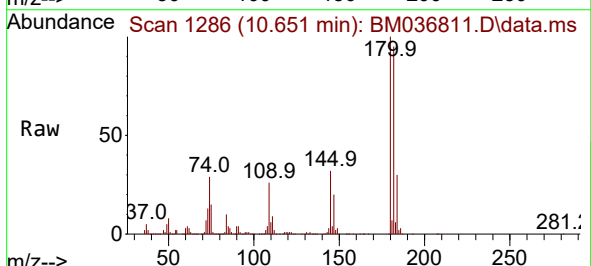
Tgt Ion:162 Resp: 1901170
Ion Ratio Lower Upper
162 100
164 64.8 44.8 84.8
98 38.1 19.0 59.0

Manual Integrations
APPROVED

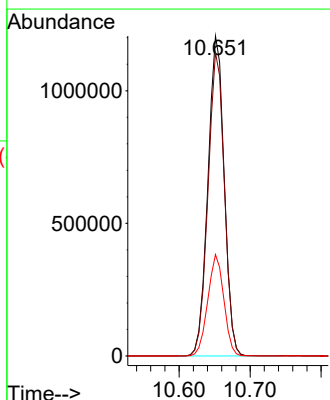
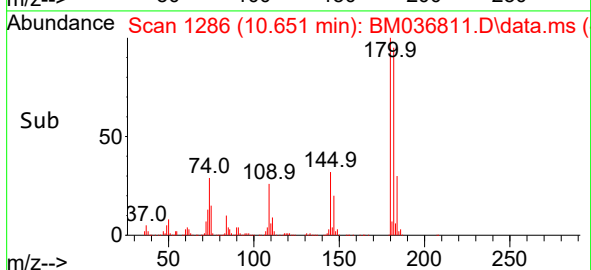
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022

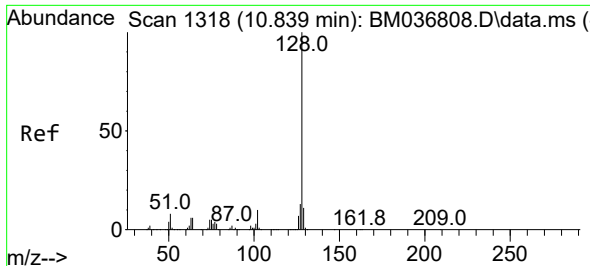


#30
1,2,4-Trichlorobenzene
Concen: 82.082 ng
RT: 10.651 min Scan# 1286
Delta R.T. 0.000 min
Lab File: BM036811.D
Acq: 30 Sep 2022 14:28



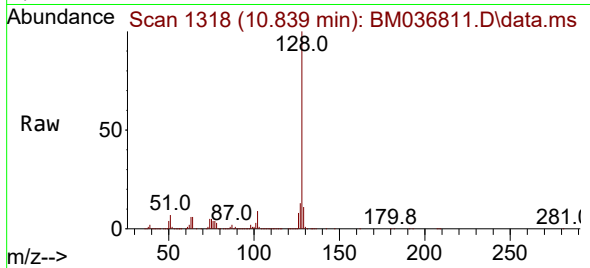
Tgt Ion:180 Resp: 1923243
Ion Ratio Lower Upper
180 100
182 94.9 76.3 114.5
145 31.7 25.2 37.8





#31
Naphthalene
Concen: 79.265 ng
RT: 10.839 min Scan# 11
Delta R.T. 0.000 min
Lab File: BM036811.D
Acq: 30 Sep 2022 14:28

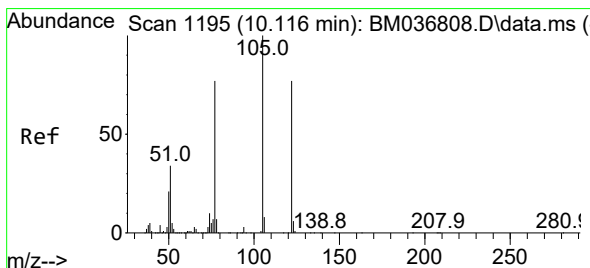
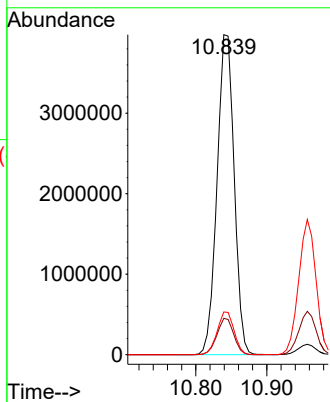
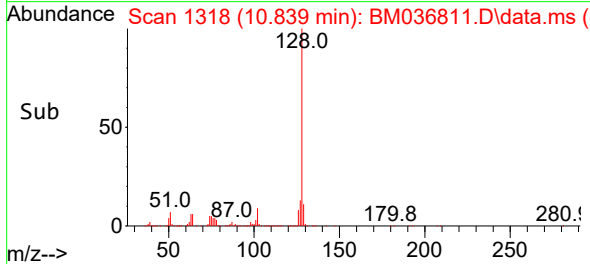
Instrument :
BNA_M
ClientSampleId :
SSTDICC080



Tgt Ion:128 Resp: 663458
Ion Ratio Lower Upper
128 100
129 11.3 8.6 13.0
127 13.3 10.4 15.6

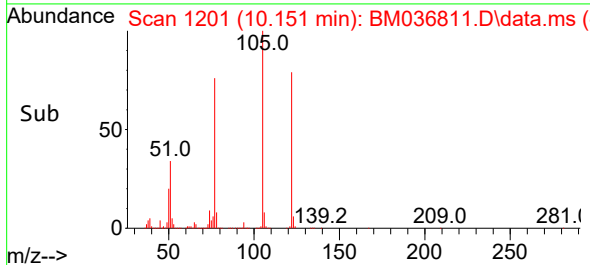
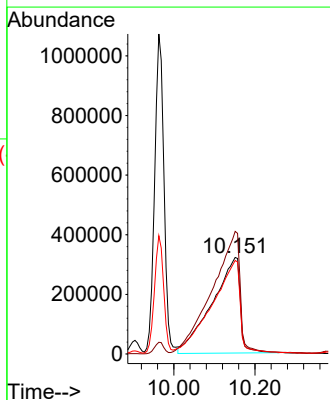
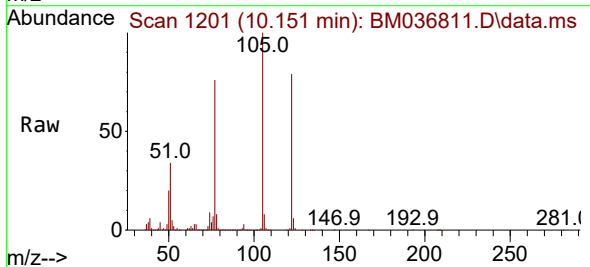
Manual Integrations
APPROVED

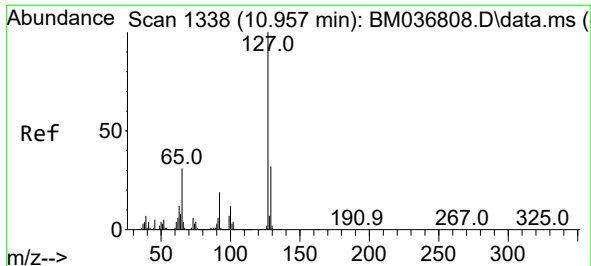
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022



#32
Benzoic acid
Concen: 108.311 ng
RT: 10.151 min Scan# 1201
Delta R.T. 0.035 min
Lab File: BM036811.D
Acq: 30 Sep 2022 14:28

Tgt Ion:122 Resp: 1544817
Ion Ratio Lower Upper
122 100
105 127.0 105.8 145.8
77 96.8 79.9 119.9





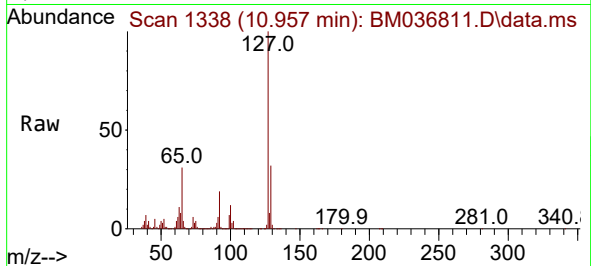
#33
4-Chloroaniline
Concen: 87.145 ng
RT: 10.957 min Scan# 1338
Delta R.T. 0.000 min
Lab File: BM036811.D
Acq: 30 Sep 2022 14:28

Instrument :

BNA_M

ClientSampleId :

SSTDICC080

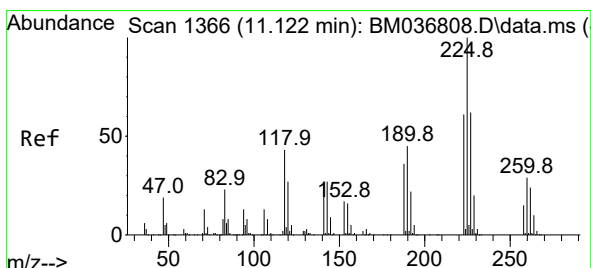
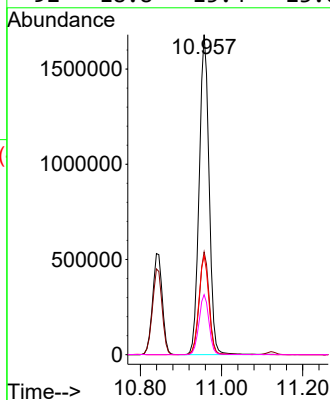
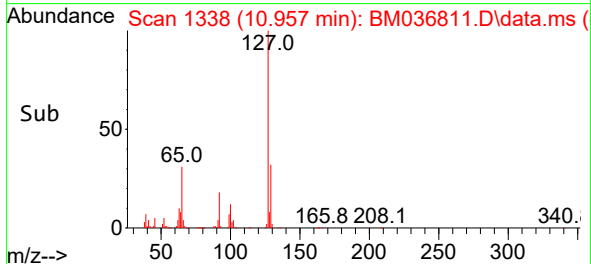


Tgt Ion:127 Resp: 285109
Ion Ratio Lower Upper
127 100
129 32.1 25.6 38.4
65 30.9 25.6 38.4
92 18.8 15.4 23.0

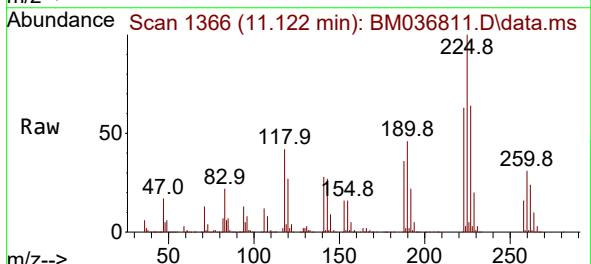
Manual Integrations

APPROVED

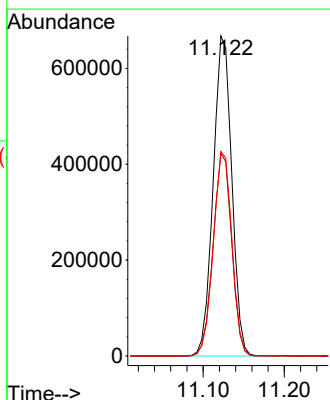
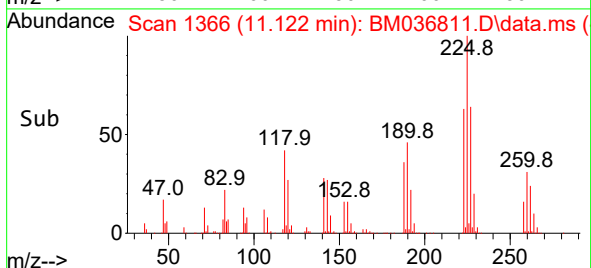
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022

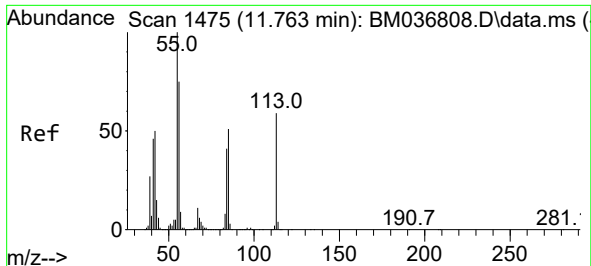


#34
Hexachlorobutadiene
Concen: 82.795 ng
RT: 11.122 min Scan# 1366
Delta R.T. 0.000 min
Lab File: BM036811.D
Acq: 30 Sep 2022 14:28



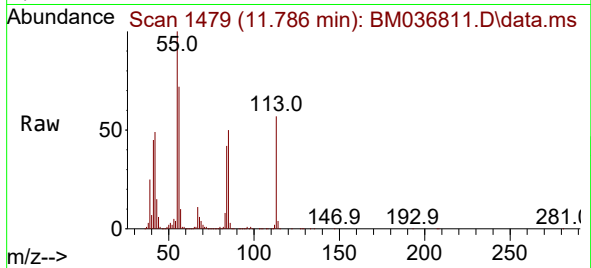
Tgt Ion:225 Resp: 1061950
Ion Ratio Lower Upper
225 100
223 63.4 51.4 77.0
227 63.9 53.0 79.4





#35
Caprolactam
Concen: 104.549 ng m
RT: 11.786 min Scan# 1479
Delta R.T. 0.024 min
Lab File: BM036811.D
Acq: 30 Sep 2022 14:28

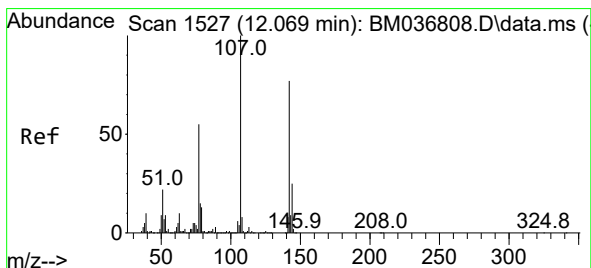
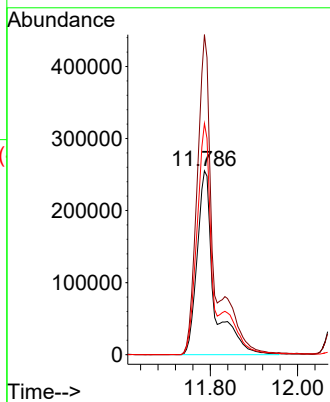
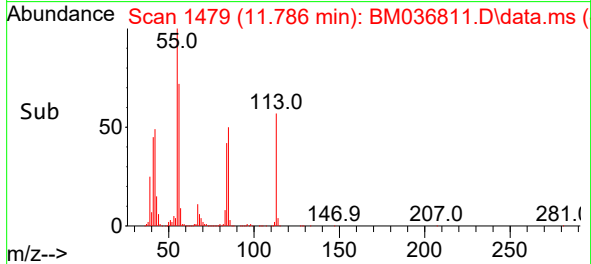
Instrument :
BNA_M
ClientSampleId :
SSTDICC080



Tgt Ion:113 Resp: 69708
Ion Ratio Lower Upper
113 100
55 174.0 153.0 193.0
56 125.8 108.8 148.8

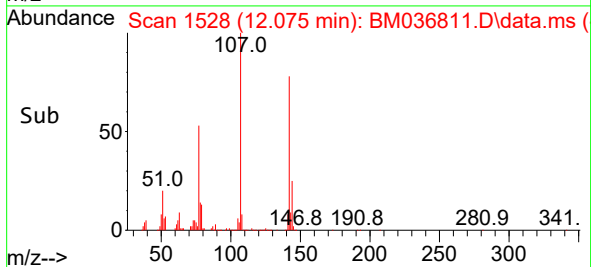
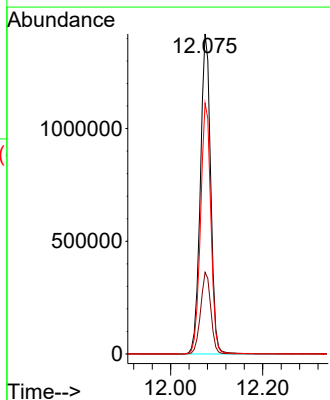
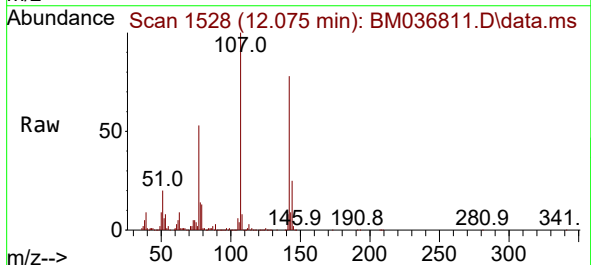
Manual Integrations
APPROVED

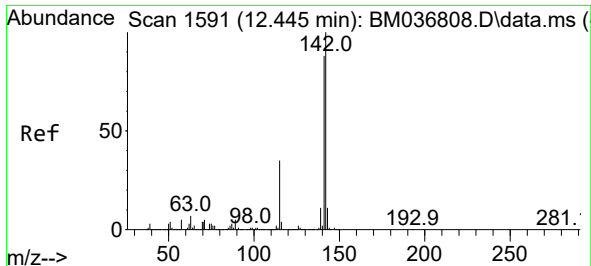
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022



#36
4-Chloro-3-methylphenol
Concen: 94.380 ng
RT: 12.075 min Scan# 1528
Delta R.T. 0.006 min
Lab File: BM036811.D
Acq: 30 Sep 2022 14:28

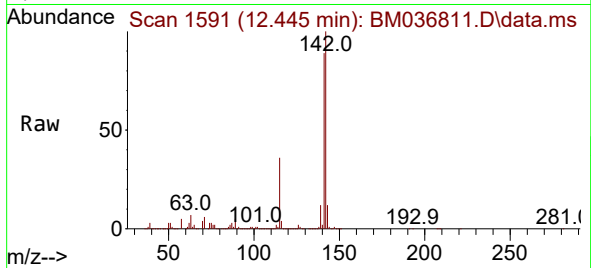
Tgt Ion:107 Resp: 2219305
Ion Ratio Lower Upper
107 100
144 25.5 20.3 30.5
142 78.4 62.8 94.2





#37
2-Methylnaphthalene
Concen: 86.059 ng
RT: 12.445 min Scan# 1591
Delta R.T. 0.000 min
Lab File: BM036811.D
Acq: 30 Sep 2022 14:28

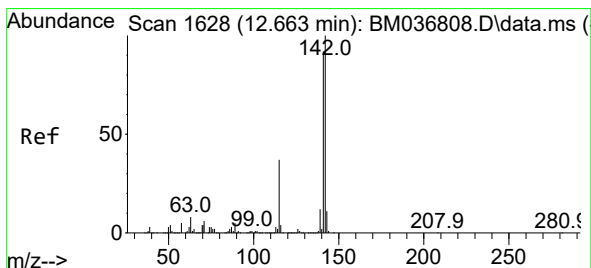
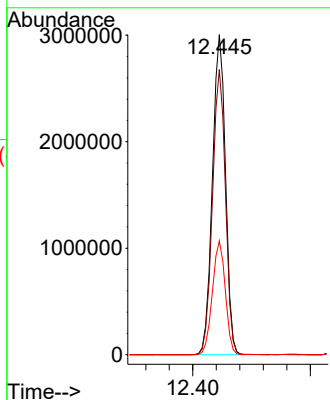
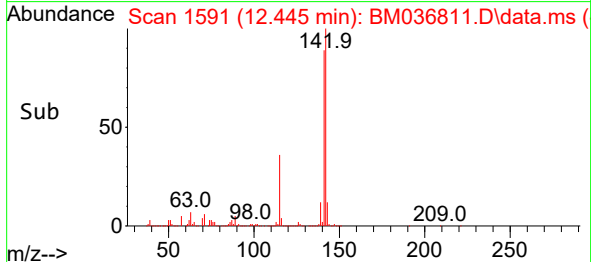
Instrument :
BNA_M
ClientSampleId :
SSTDICC080



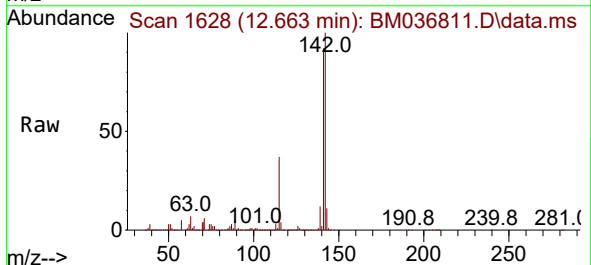
Tgt Ion:142 Resp: 4627668
Ion Ratio Lower Upper
142 100
141 89.1 70.9 106.3
115 35.6 28.6 42.8

Manual Integrations
APPROVED

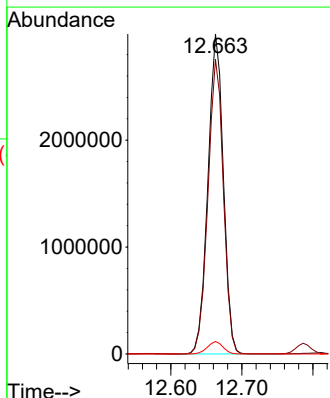
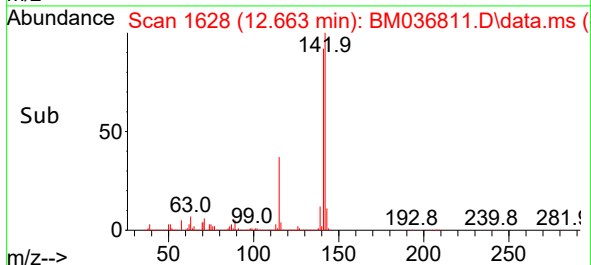
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022

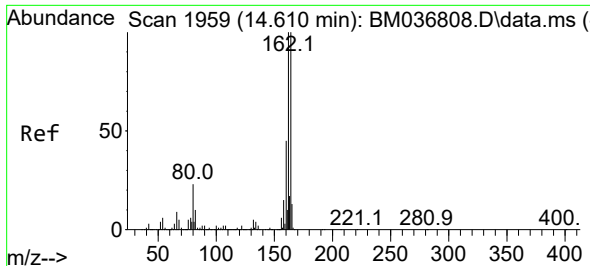


#38
1-Methylnaphthalene
Concen: 86.158 ng
RT: 12.663 min Scan# 1628
Delta R.T. 0.000 min
Lab File: BM036811.D
Acq: 30 Sep 2022 14:28



Tgt Ion:142 Resp: 4520322
Ion Ratio Lower Upper
142 100
141 92.0 73.7 110.5
116 3.9 3.0 4.4





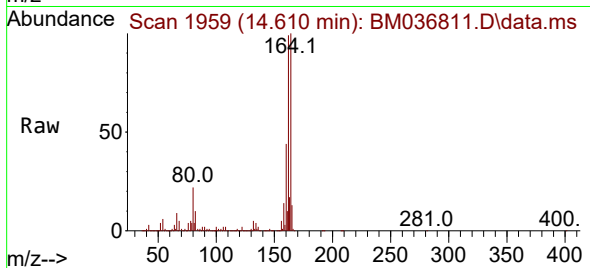
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.610 min Scan# 1959
Delta R.T. 0.000 min
Lab File: BM036811.D
Acq: 30 Sep 2022 14:28

Instrument :

BNA_M

ClientSampleId :

SSTDICC080

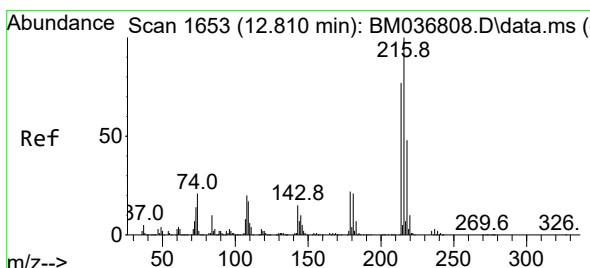
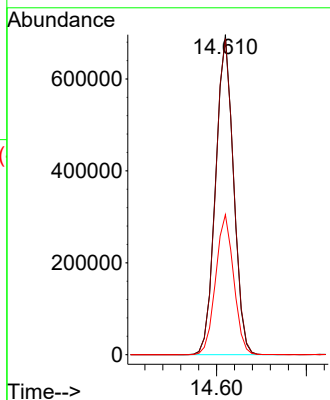
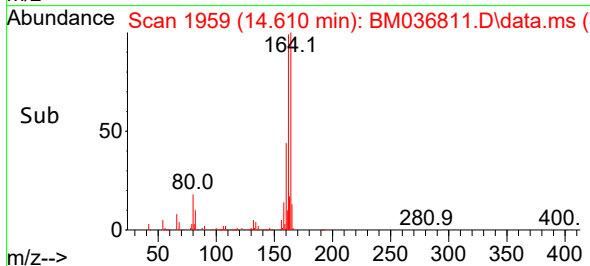


Tgt Ion:164 Resp: 960039
Ion Ratio Lower Upper
164 100
162 98.8 78.3 117.5
160 43.8 35.0 52.4

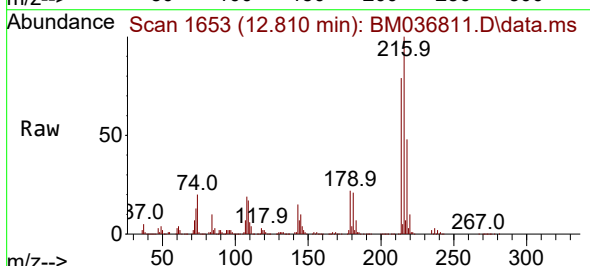
Manual Integrations

APPROVED

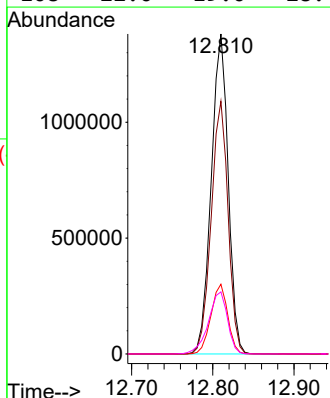
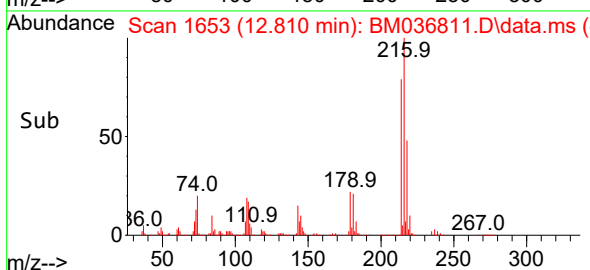
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022

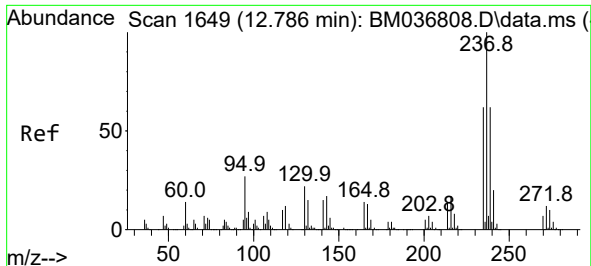


#40
1,2,4,5-Tetrachlorobenzene
Concen: 76.532 ng
RT: 12.810 min Scan# 1653
Delta R.T. 0.000 min
Lab File: BM036811.D
Acq: 30 Sep 2022 14:28



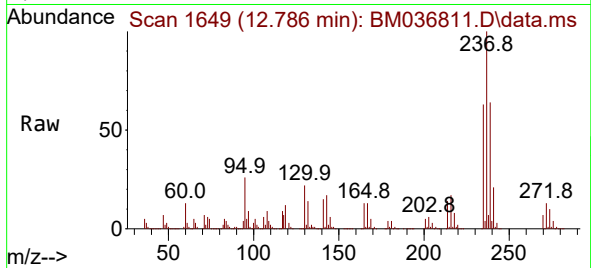
Tgt Ion:216 Resp: 1999253
Ion Ratio Lower Upper
216 100
214 78.8 63.4 95.2
179 21.7 17.4 26.0
108 22.0 19.0 28.4





#41
Hexachlorocyclopentadiene
Concen: 80.470 ng
RT: 12.786 min Scan# 1
Delta R.T. 0.000 min
Lab File: BM036811.D
Acq: 30 Sep 2022 14:28

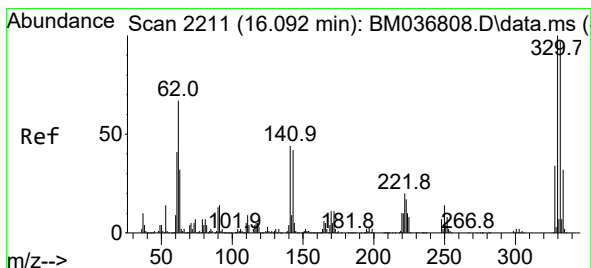
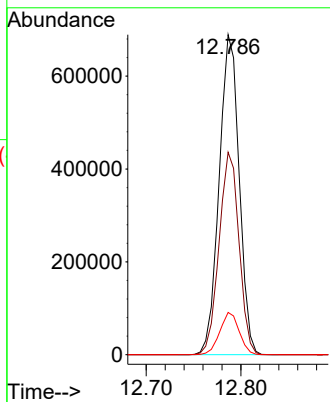
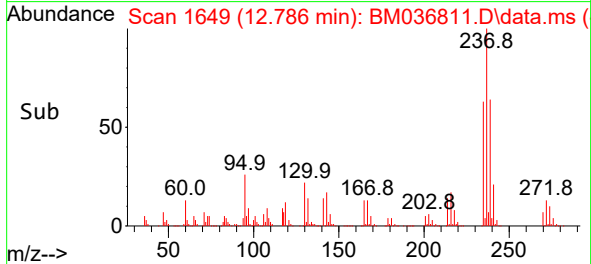
Instrument :
BNA_M
ClientSampleId :
SSTDICC080



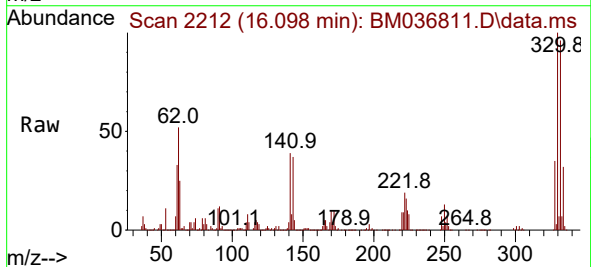
Tgt Ion:237 Resp: 101238
Ion Ratio Lower Upper
237 100
235 63.3 42.4 82.4
272 13.2 0.0 32.2

Manual Integrations
APPROVED

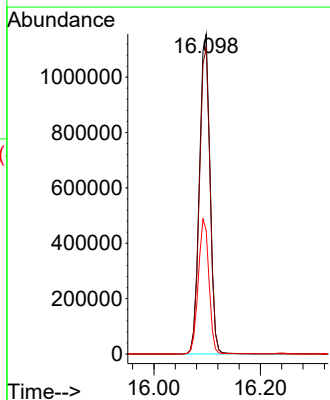
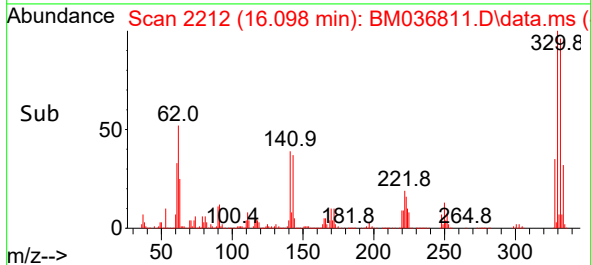
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022

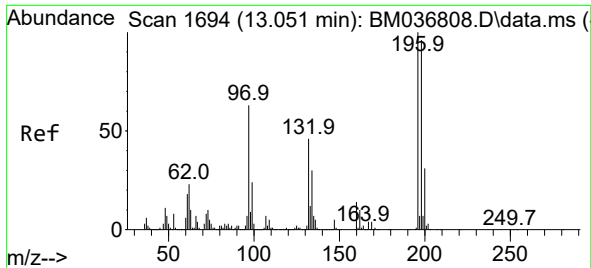


#42
2,4,6-Tribromophenol
Concen: 200.194 ng
RT: 16.098 min Scan# 2212
Delta R.T. 0.006 min
Lab File: BM036811.D
Acq: 30 Sep 2022 14:28



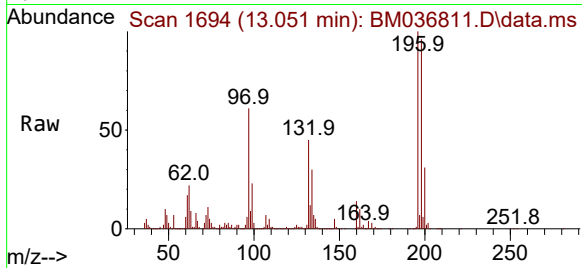
Tgt Ion:330 Resp: 1598163
Ion Ratio Lower Upper
330 100
332 95.9 77.3 115.9
141 42.2 36.9 55.3





#43
2,4,6-Trichlorophenol
Concen: 87.579 ng
RT: 13.051 min Scan# 1
Delta R.T. 0.000 min
Lab File: BM036811.D
Acq: 30 Sep 2022 14:28

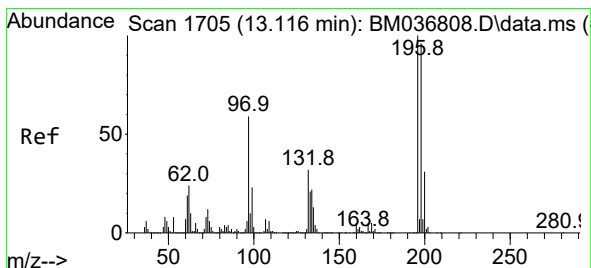
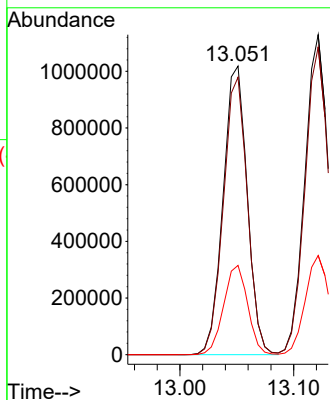
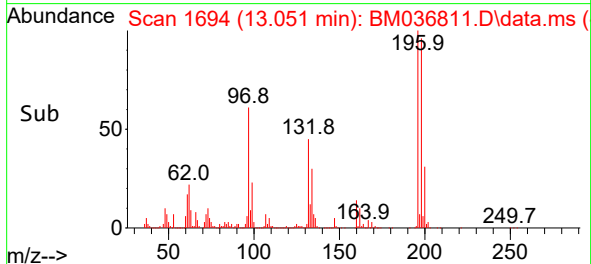
Instrument :
BNA_M
ClientSampleId :
SSTDICC080



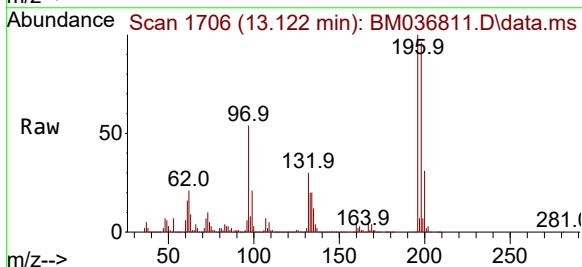
Tgt Ion:196 Resp: 150834
Ion Ratio Lower Upper
196 100
198 96.1 76.5 114.7
200 30.9 24.8 37.2

Manual Integrations
APPROVED

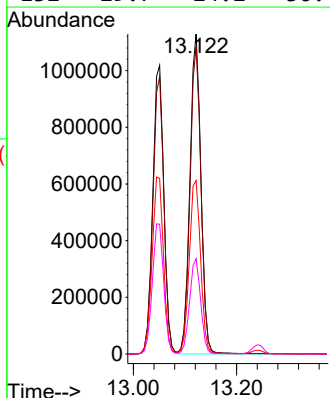
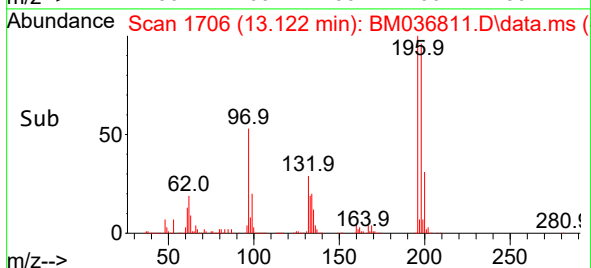
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022

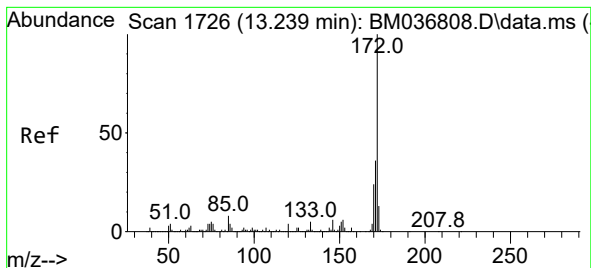


#44
2,4,5-Trichlorophenol
Concen: 87.212 ng
RT: 13.122 min Scan# 1706
Delta R.T. 0.006 min
Lab File: BM036811.D
Acq: 30 Sep 2022 14:28



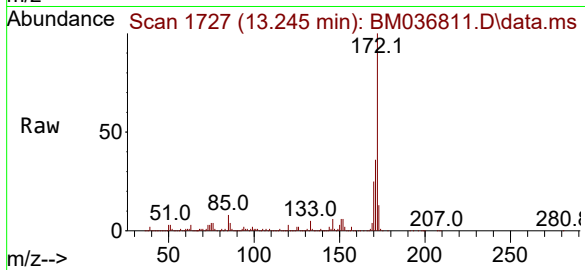
Tgt Ion:196 Resp: 1666324
Ion Ratio Lower Upper
196 100
198 96.1 77.4 116.0
97 54.2 46.4 69.6
132 29.7 24.2 36.4





#45
2-Fluorobiphenyl
Concen: 146.710 ng
RT: 13.245 min Scan# 1727
Delta R.T. 0.006 min
Lab File: BM036811.D
Acq: 30 Sep 2022 14:28

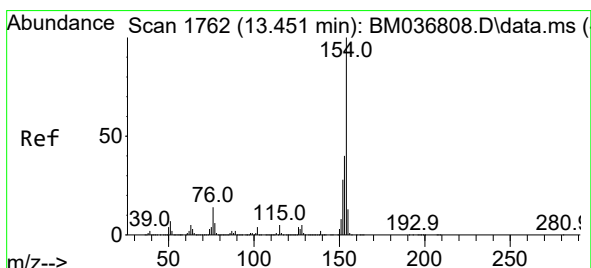
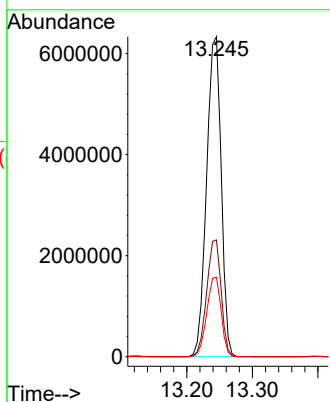
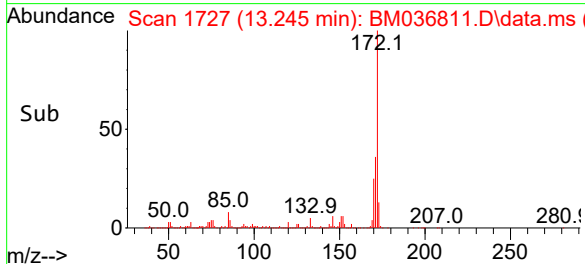
Instrument :
BNA_M
ClientSampleId :
SSTDICC080



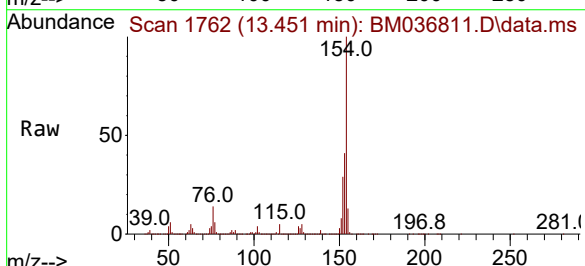
Tgt Ion:172 Resp: 981293
Ion Ratio Lower Upper
172 100
171 36.5 28.3 42.5
170 24.8 19.0 28.4

Manual Integrations
APPROVED

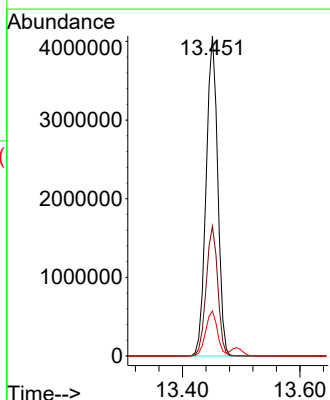
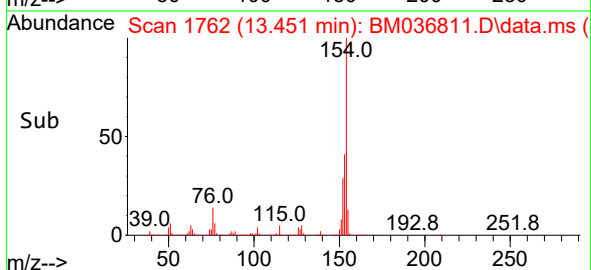
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022

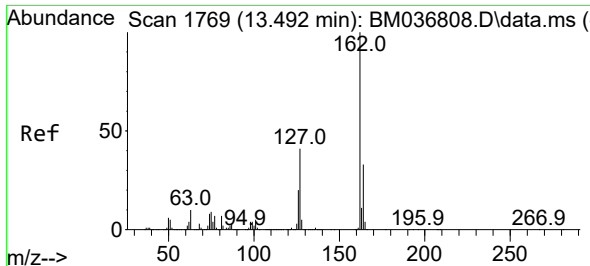


#46
1,1'-Biphenyl
Concen: 75.862 ng
RT: 13.451 min Scan# 1762
Delta R.T. 0.000 min
Lab File: BM036811.D
Acq: 30 Sep 2022 14:28



Tgt Ion:154 Resp: 5584776
Ion Ratio Lower Upper
154 100
153 40.6 20.0 60.0
76 14.1 0.0 34.2





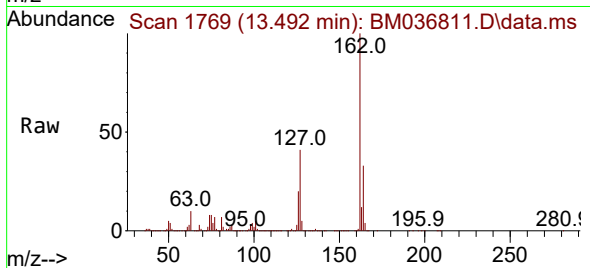
#47
2-Chloronaphthalene
Concen: 77.308 ng
RT: 13.492 min Scan# 1769
Delta R.T. 0.000 min
Lab File: BM036811.D
Acq: 30 Sep 2022 14:28

Instrument :

BNA_M

ClientSampleId :

SSTDICC080

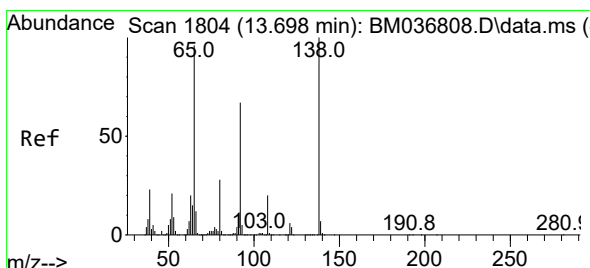
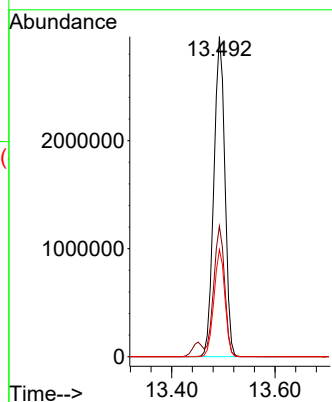
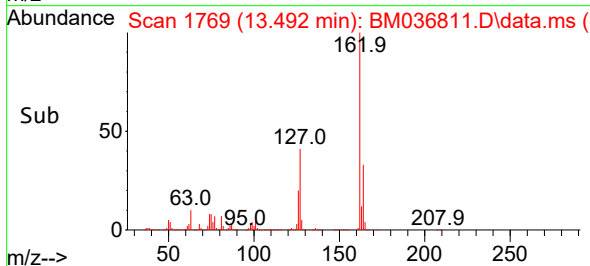


Tgt Ion:162 Resp: 440913
Ion Ratio Lower Upper
162 100
127 40.8 32.9 49.3
164 33.5 26.3 39.5

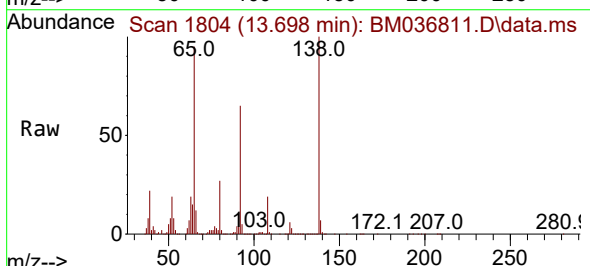
Manual Integrations

APPROVED

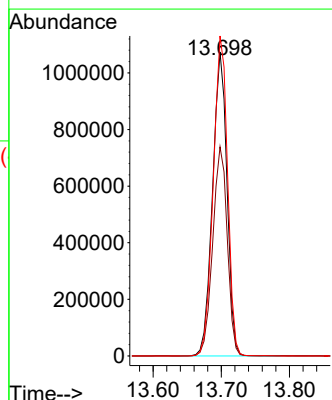
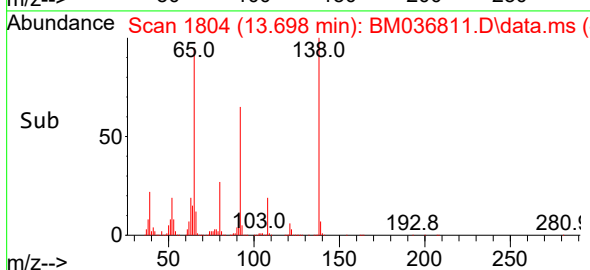
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022

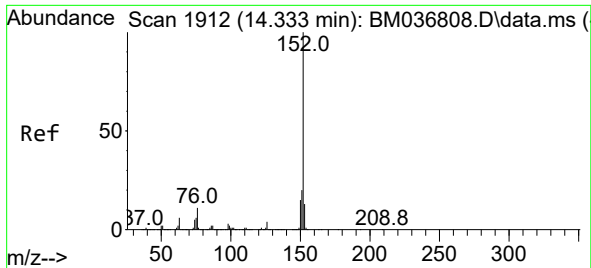


#48
2-Nitroaniline
Concen: 91.841 ng
RT: 13.698 min Scan# 1804
Delta R.T. 0.000 min
Lab File: BM036811.D
Acq: 30 Sep 2022 14:28



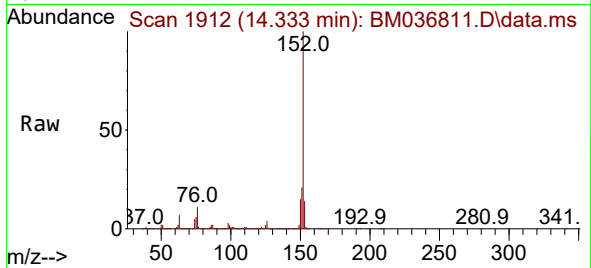
Tgt Ion: 65 Resp: 1580909
Ion Ratio Lower Upper
65 100
92 68.8 54.7 82.1
138 105.3 80.2 120.2





#49
Acenaphthylene
Concen: 81.455 ng
RT: 14.333 min Scan# 1912
Delta R.T. 0.000 min
Lab File: BM036811.D
Acq: 30 Sep 2022 14:28

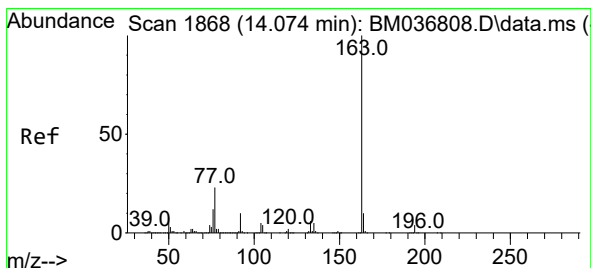
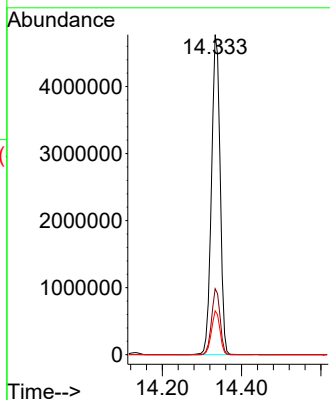
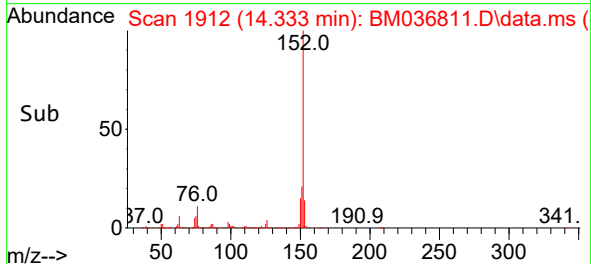
Instrument :
BNA_M
ClientSampleId :
SSTDICC080



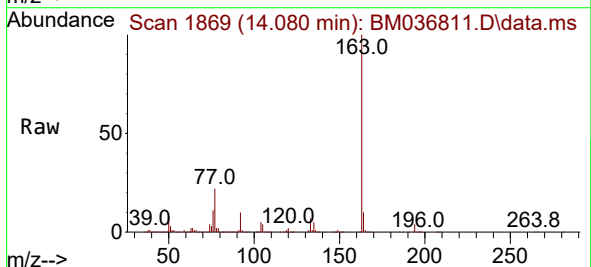
Tgt Ion:152 Resp: 719487
Ion Ratio Lower Upper
152 100
151 20.6 15.8 23.8
153 13.7 10.4 15.6

Manual Integrations
APPROVED

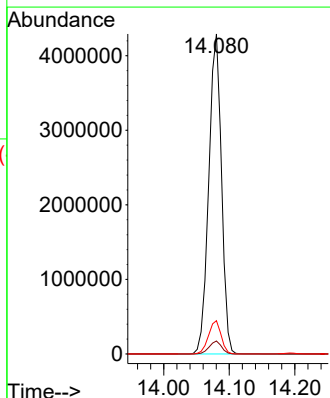
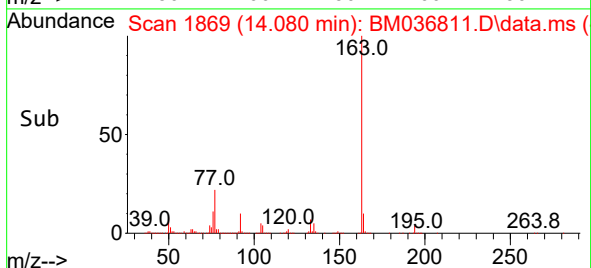
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022

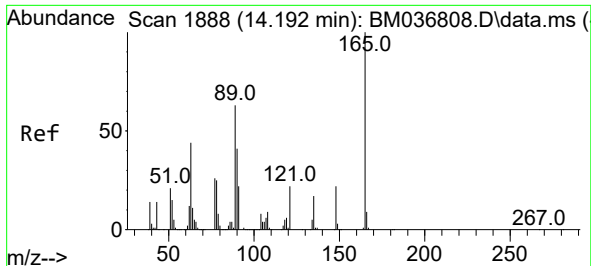


#50
Dimethylphthalate
Concen: 88.587 ng
RT: 14.080 min Scan# 1869
Delta R.T. 0.006 min
Lab File: BM036811.D
Acq: 30 Sep 2022 14:28



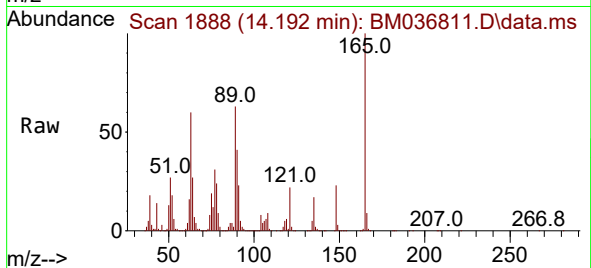
Tgt Ion:163 Resp: 5778137
Ion Ratio Lower Upper
163 100
194 4.0 3.1 4.7
164 10.4 8.1 12.1





#51
2,6-Dinitrotoluene
Concen: 95.240 ng
RT: 14.192 min Scan# 1888
Delta R.T. 0.000 min
Lab File: BM036811.D
Acq: 30 Sep 2022 14:28

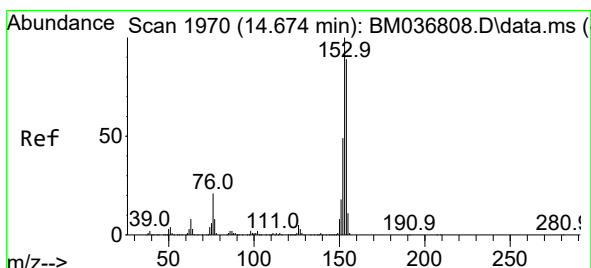
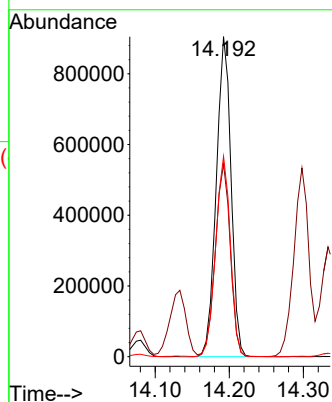
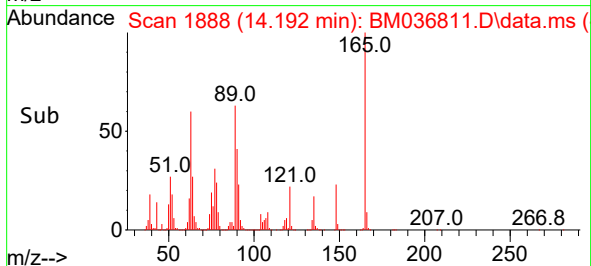
Instrument :
BNA_M
ClientSampleId :
SSTDICC080



Tgt Ion:165 Resp: 124929
Ion Ratio Lower Upper
165 100
63 60.2 55.8 83.8
89 62.6 57.9 86.9

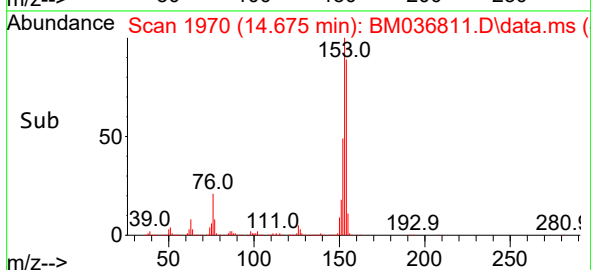
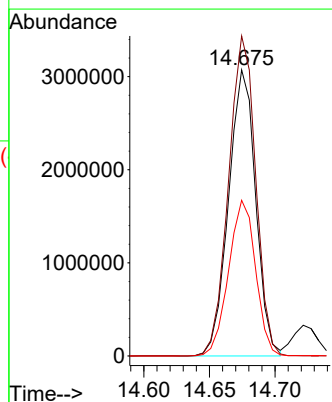
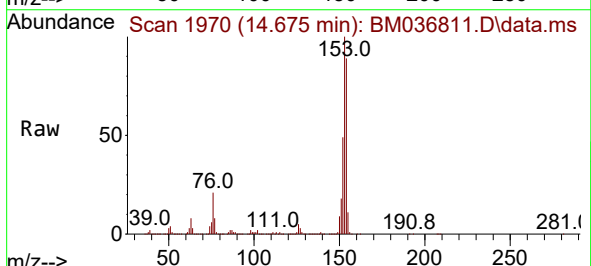
Manual Integrations
APPROVED

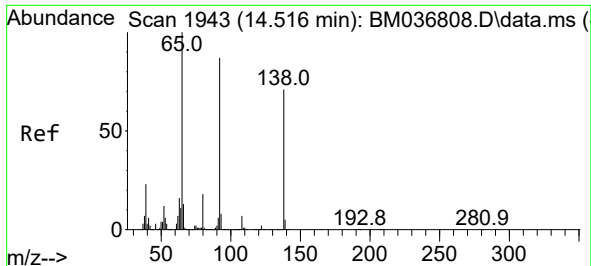
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022



#52
Acenaphthene
Concen: 79.662 ng
RT: 14.675 min Scan# 1970
Delta R.T. 0.000 min
Lab File: BM036811.D
Acq: 30 Sep 2022 14:28

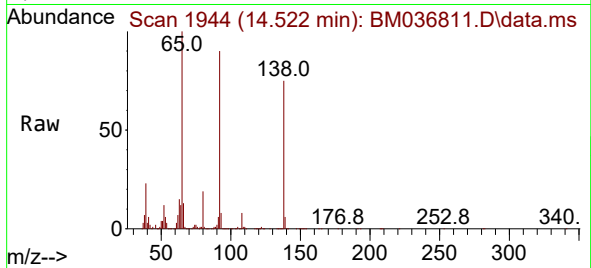
Tgt Ion:154 Resp: 4422828
Ion Ratio Lower Upper
154 100
153 111.9 90.5 135.7
152 54.4 43.9 65.9





#53
3-Nitroaniline
Concen: 100.997 ng
RT: 14.522 min Scan# 1944
Delta R.T. 0.006 min
Lab File: BM036811.D
Acq: 30 Sep 2022 14:28

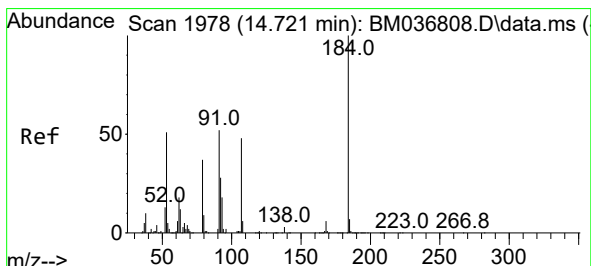
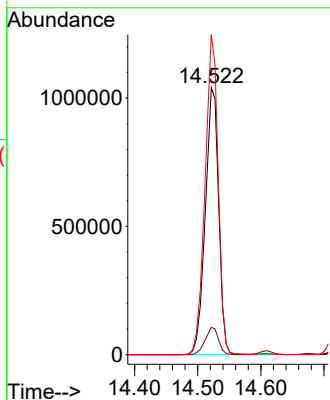
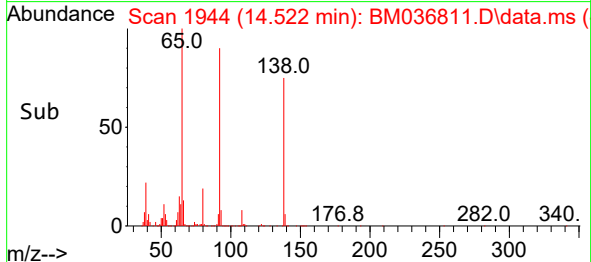
Instrument :
BNA_M
ClientSampleId :
SSTDICC080



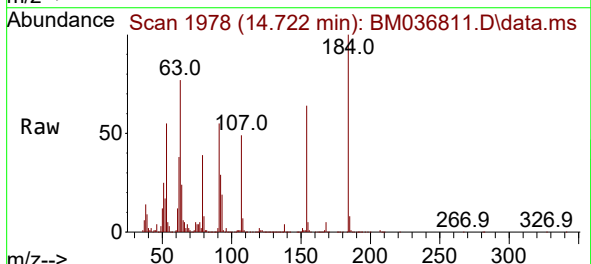
Tgt Ion:138 Resp: 1525740
Ion Ratio Lower Upper
138 100
108 10.3 8.7 13.1
92 119.8 97.9 146.9

Manual Integrations
APPROVED

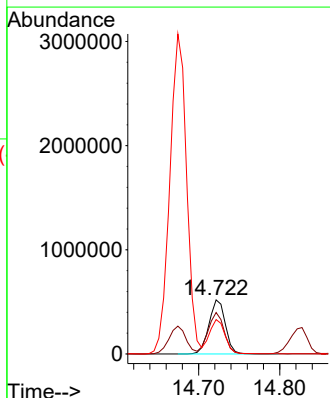
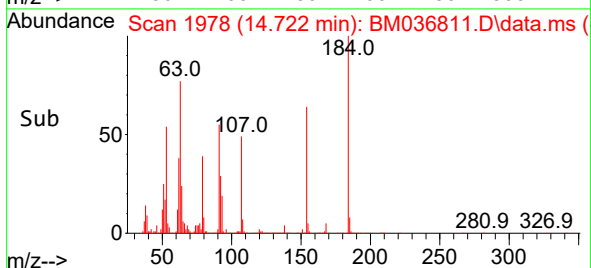
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022

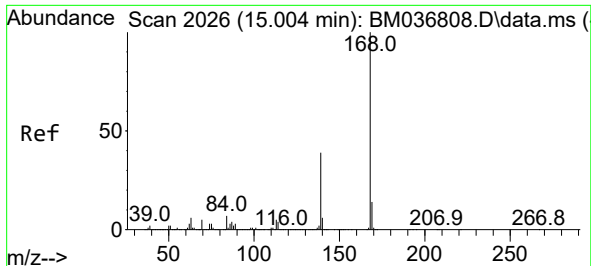


#54
2,4-Dinitrophenol
Concen: 123.026 ng
RT: 14.722 min Scan# 1978
Delta R.T. 0.000 min
Lab File: BM036811.D
Acq: 30 Sep 2022 14:28



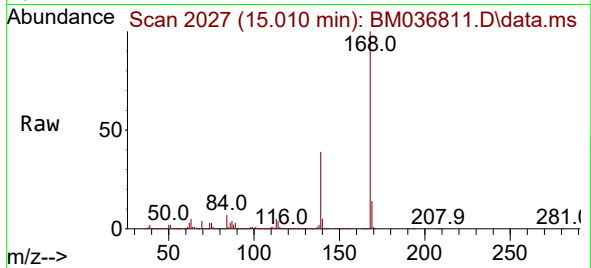
Tgt Ion:184 Resp: 724027
Ion Ratio Lower Upper
184 100
63 76.7 62.6 93.8
154 63.6 51.6 77.4





#55
Dibenzenofuran
Concen: 79.940 ng
RT: 15.010 min Scan# 2026
Delta R.T. 0.006 min
Lab File: BM036811.D
Acq: 30 Sep 2022 14:28

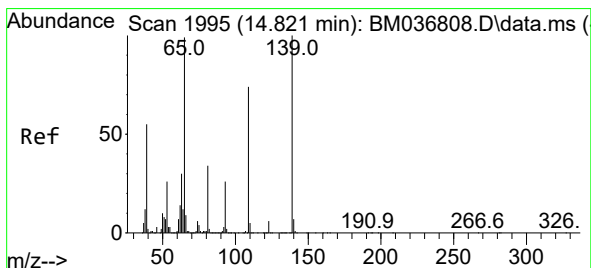
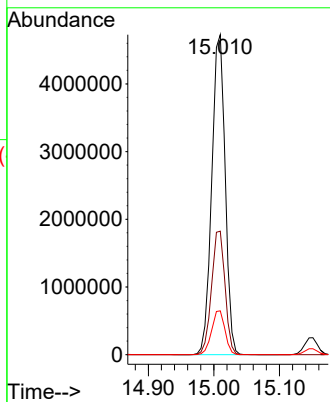
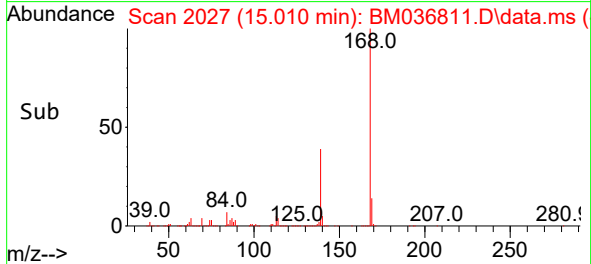
Instrument :
BNA_M
ClientSampleId :
SSTDICC080



Tgt Ion:168 Resp: 673308
Ion Ratio Lower Upper
168 100
139 38.6 30.9 46.3
169 13.7 10.5 15.7

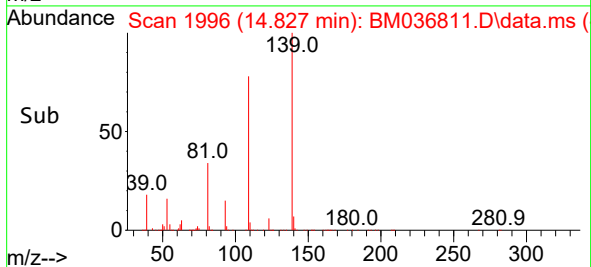
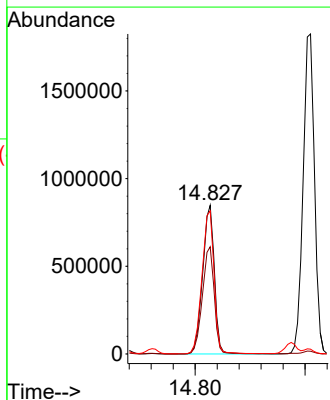
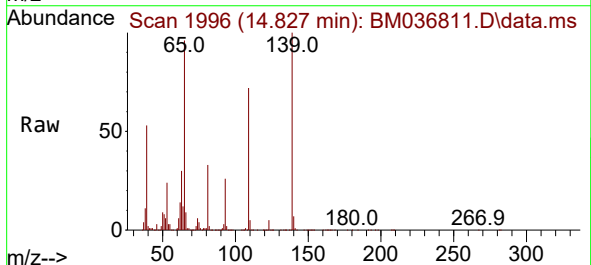
Manual Integrations
APPROVED

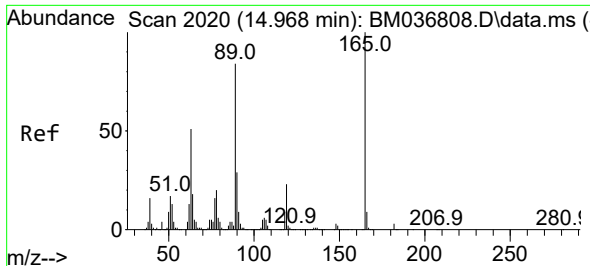
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022



#56
4-Nitrophenol
Concen: 97.828 ng
RT: 14.827 min Scan# 1996
Delta R.T. 0.006 min
Lab File: BM036811.D
Acq: 30 Sep 2022 14:28

Tgt Ion:139 Resp: 1254631
Ion Ratio Lower Upper
139 100
109 72.1 56.7 96.7
65 96.4 84.1 124.1





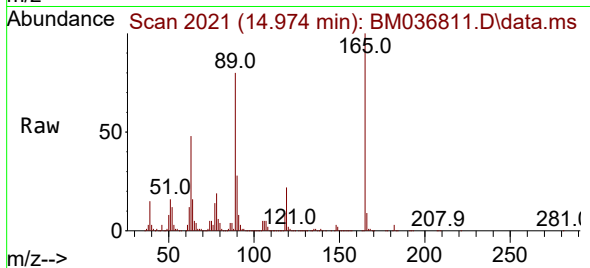
#57
2,4-Dinitrotoluene
Concen: 110.617 ng
RT: 14.974 min Scan# 2021
Delta R.T. 0.006 min
Lab File: BM036811.D
Acq: 30 Sep 2022 14:28

Instrument :

BNA_M

ClientSampleId :

SSTDICC080

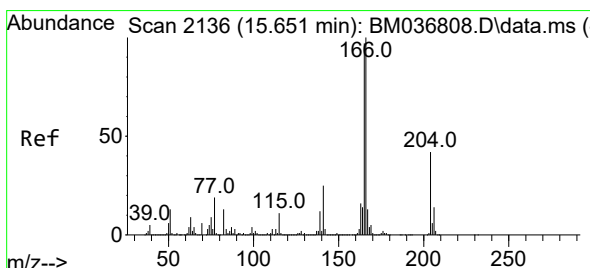
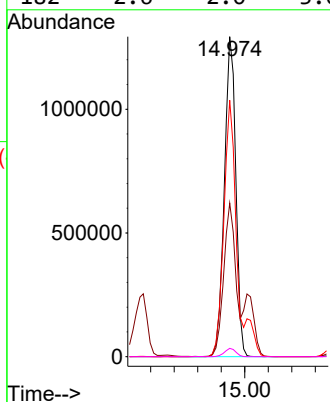
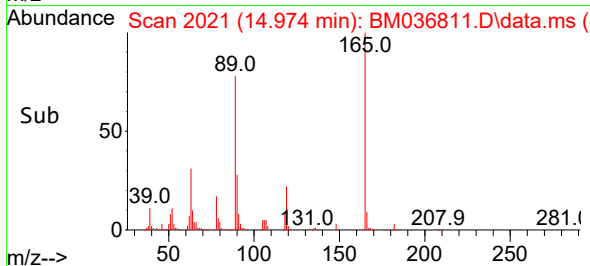


Tgt Ion:165 Resp: 1742440
Ion Ratio Lower Upper
165 100
63 48.0 42.6 63.8
89 80.2 70.2 105.4
182 2.6 2.0 3.0

Manual Integrations

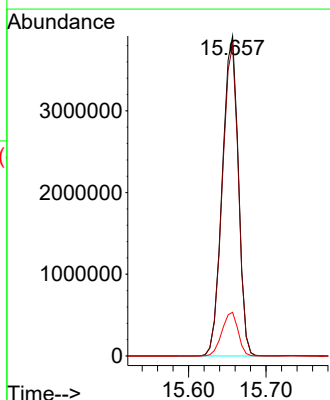
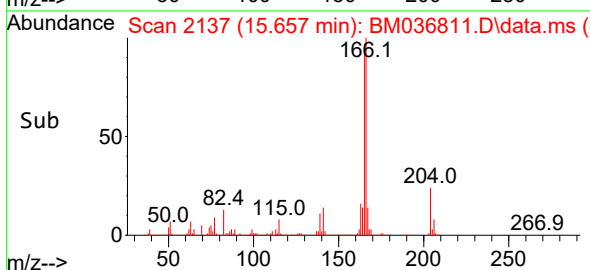
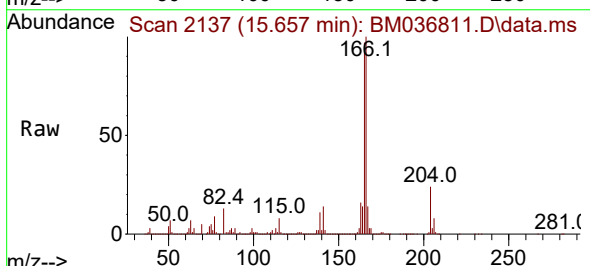
APPROVED

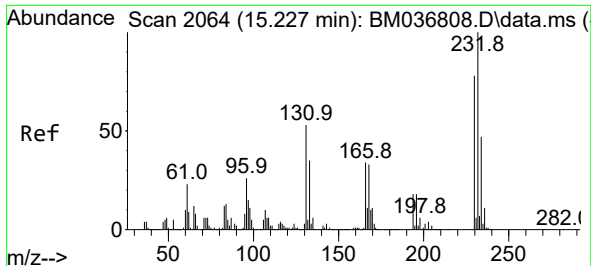
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022



#58
Fluorene
Concen: 81.690 ng
RT: 15.657 min Scan# 2137
Delta R.T. 0.006 min
Lab File: BM036811.D
Acq: 30 Sep 2022 14:28

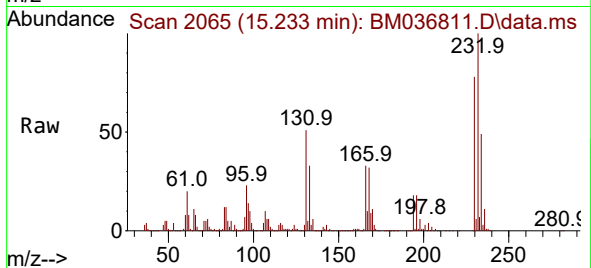
Tgt Ion:166 Resp: 5629587
Ion Ratio Lower Upper
166 100
165 97.1 78.7 118.1
167 13.7 10.7 16.1





#59
2,3,4,6-Tetrachlorophenol
Concen: 92.831 ng
RT: 15.233 min Scan# 2065
Delta R.T. 0.006 min
Lab File: BM036811.D
Acq: 30 Sep 2022 14:28

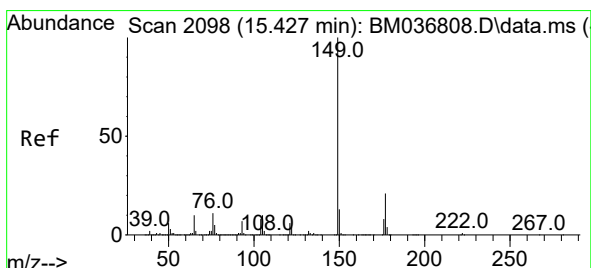
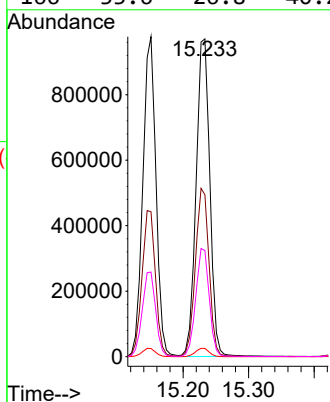
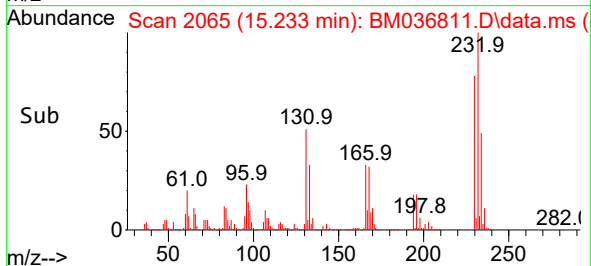
Instrument :
BNA_M
ClientSampleId :
SSTDICC080



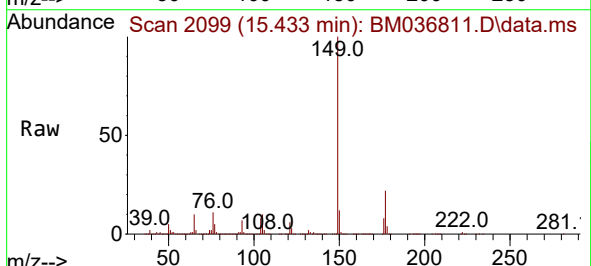
Tgt Ion:232 Resp: 1414828
Ion Ratio Lower Upper
232 100
131 52.6 43.4 65.2
130 2.7 2.2 3.4
166 33.6 26.8 40.2

Manual Integrations
APPROVED

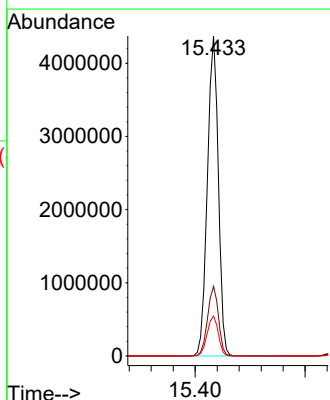
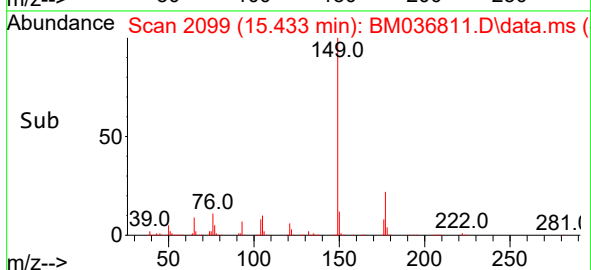
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022

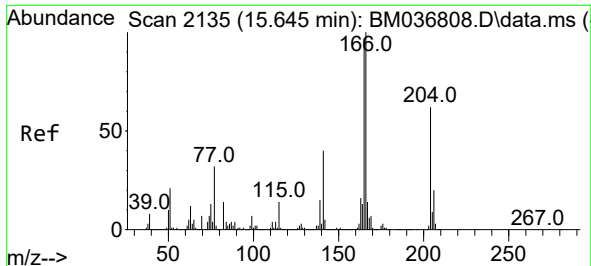


#60
Diethylphthalate
Concen: 96.111 ng
RT: 15.433 min Scan# 2099
Delta R.T. 0.006 min
Lab File: BM036811.D
Acq: 30 Sep 2022 14:28



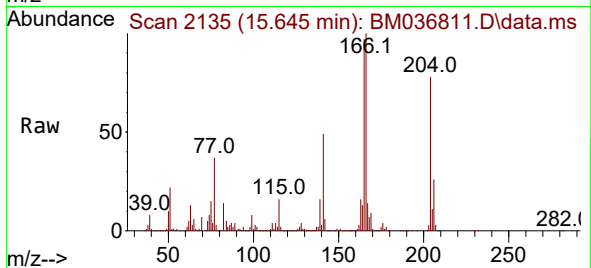
Tgt Ion:149 Resp: 6023100
Ion Ratio Lower Upper
149 100
177 21.8 16.8 25.2
150 12.5 9.9 14.9





#61
4-Chlorophenyl-phenylether
Concen: 85.923 ng
RT: 15.645 min Scan# 2135
Delta R.T. 0.000 min
Lab File: BM036811.D
Acq: 30 Sep 2022 14:28

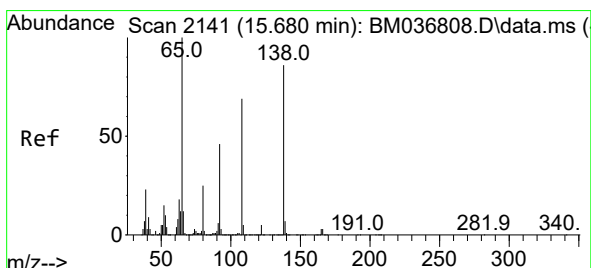
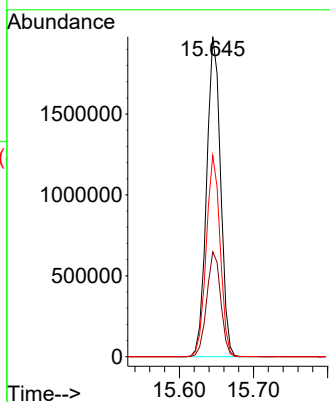
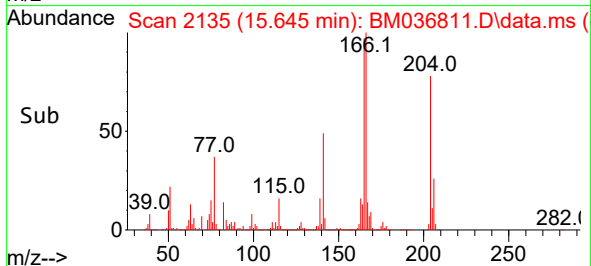
Instrument :
BNA_M
ClientSampleId :
SSTDICC080



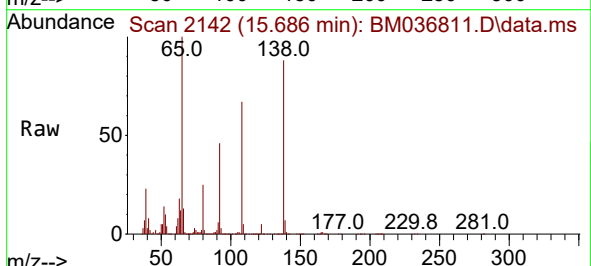
Tgt Ion:204 Resp: 2582772
Ion Ratio Lower Upper
204 100
206 32.8 26.2 39.4
141 62.9 52.1 78.1

Manual Integrations
APPROVED

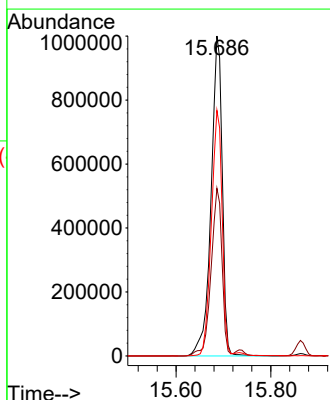
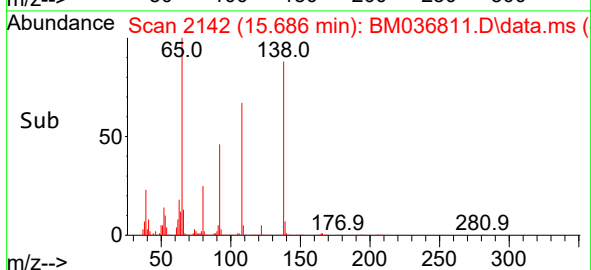
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022

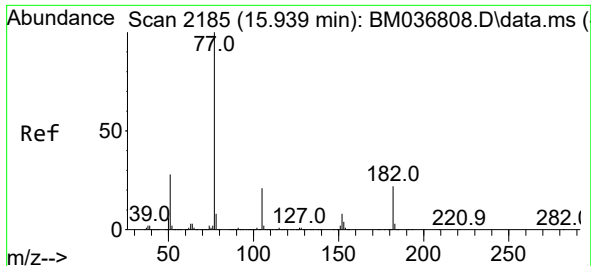


#62
4-Nitroaniline
Concen: 107.307 ng
RT: 15.686 min Scan# 2142
Delta R.T. 0.006 min
Lab File: BM036811.D
Acq: 30 Sep 2022 14:28



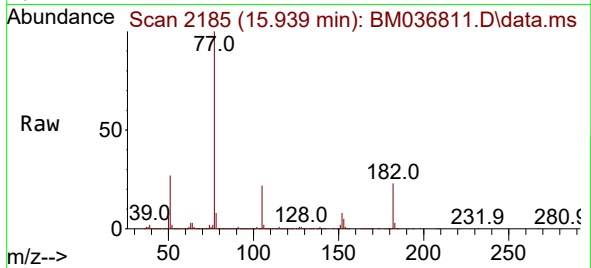
Tgt Ion:138 Resp: 1647581
Ion Ratio Lower Upper
138 100
92 52.4 34.5 74.5
108 76.8 62.7 102.7





#63
Azobenzene
Concen: 89.391 ng
RT: 15.939 min Scan# 2185
Delta R.T. 0.000 min
Lab File: BM036811.D
Acq: 30 Sep 2022 14:28

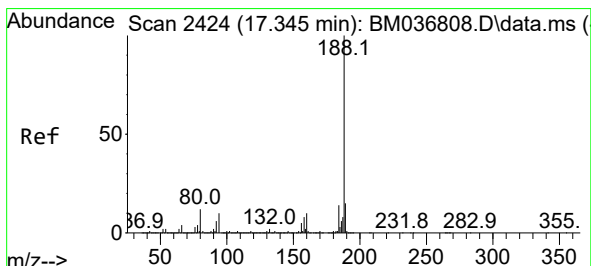
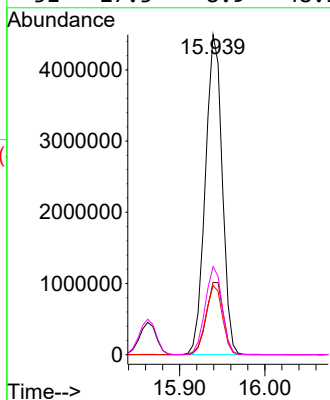
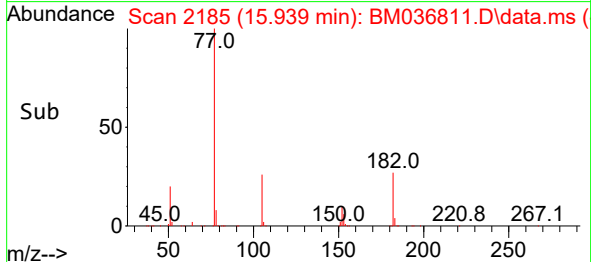
Instrument :
BNA_M
ClientSampleId :
SSTDICC080



Tgt Ion: 77 Resp: 6162814
Ion Ratio Lower Upper
77 100
182 22.6 1.1 41.1
105 21.6 0.3 40.3
51 27.5 8.9 48.9

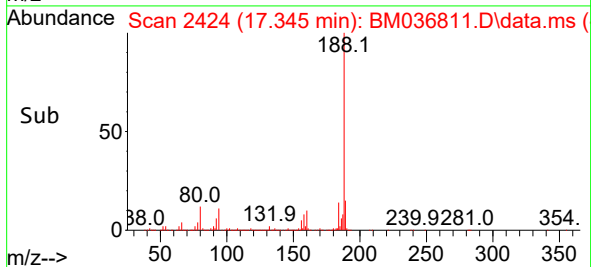
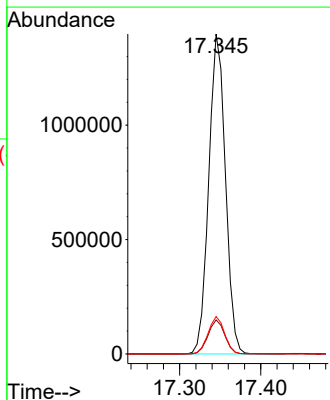
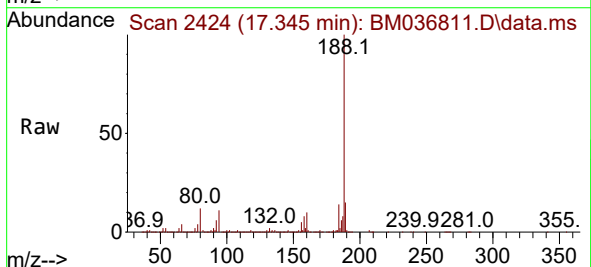
Manual Integrations
APPROVED

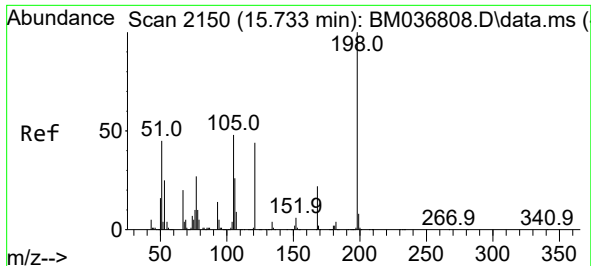
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.345 min Scan# 2424
Delta R.T. 0.000 min
Lab File: BM036811.D
Acq: 30 Sep 2022 14:28

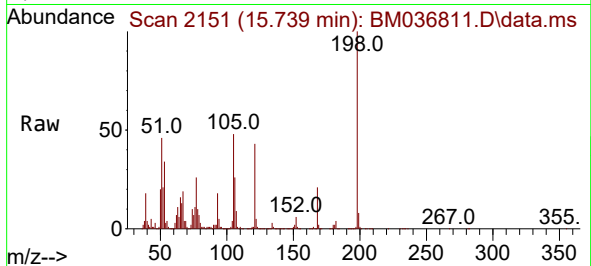
Tgt Ion:188 Resp: 1991108
Ion Ratio Lower Upper
188 100
94 10.7 8.9 13.3
80 11.7 10.0 15.0





#65
4,6-Dinitro-2-methylphenol
Concen: 107.909 ng
RT: 15.739 min Scan# 2150
Delta R.T. 0.006 min
Lab File: BM036811.D
Acq: 30 Sep 2022 14:28

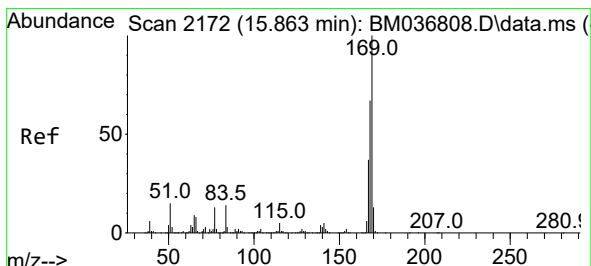
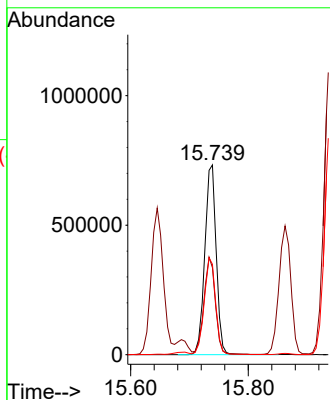
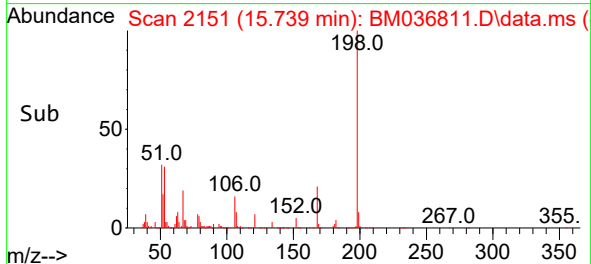
Instrument :
BNA_M
ClientSampleId :
SSTDICC080



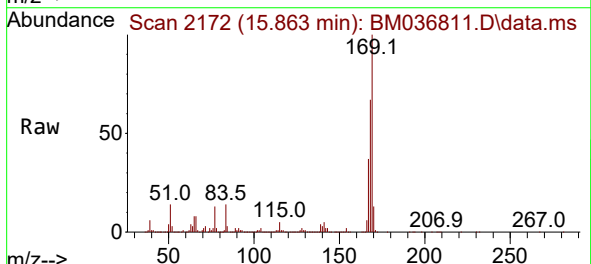
Tgt Ion:198 Resp: 98815
Ion Ratio Lower Upper
198 100
51 45.9 37.0 77.0
105 47.6 34.8 74.8

Manual Integrations
APPROVED

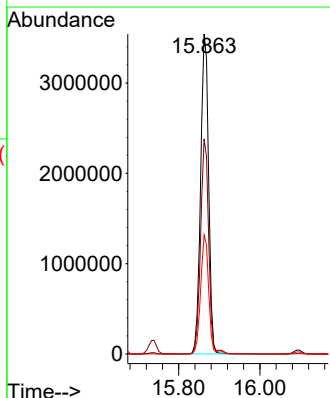
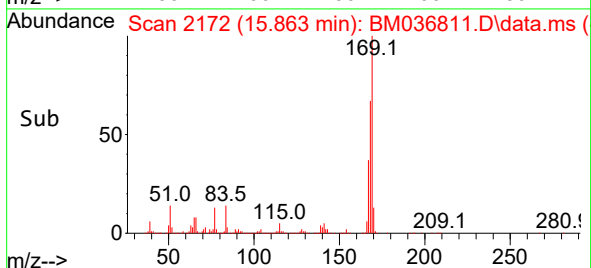
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022

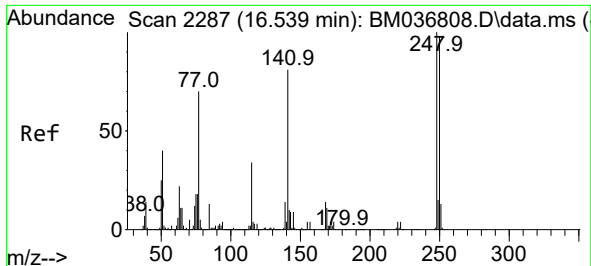


#66
n-Nitrosodiphenylamine
Concen: 77.182 ng
RT: 15.863 min Scan# 2172
Delta R.T. 0.000 min
Lab File: BM036811.D
Acq: 30 Sep 2022 14:28



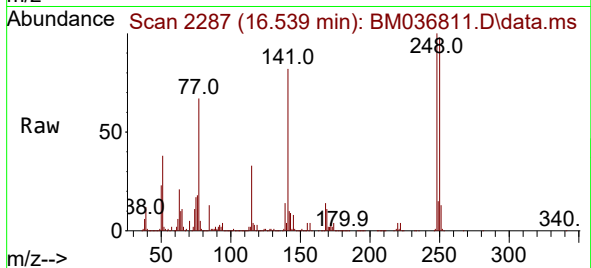
Tgt Ion:169 Resp: 4839559
Ion Ratio Lower Upper
169 100
168 67.2 54.6 82.0
167 37.1 29.6 44.4





#67
4-Bromophenyl-phenylether
Concen: 85.691 ng
RT: 16.539 min Scan# 21
Delta R.T. 0.000 min
Lab File: BM036811.D
Acq: 30 Sep 2022 14:28

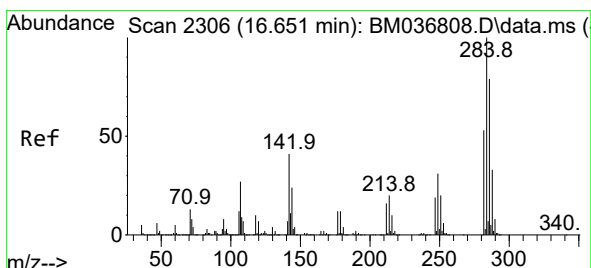
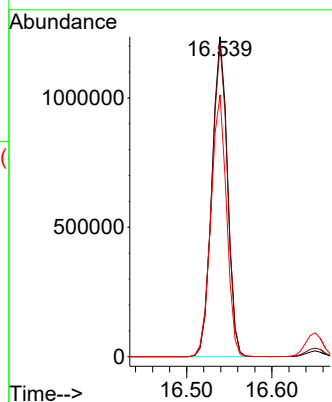
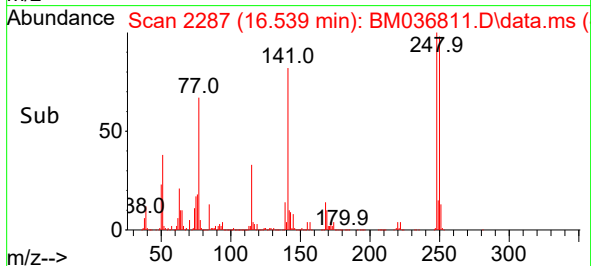
Instrument :
BNA_M
ClientSampleId :
SSTDICC080



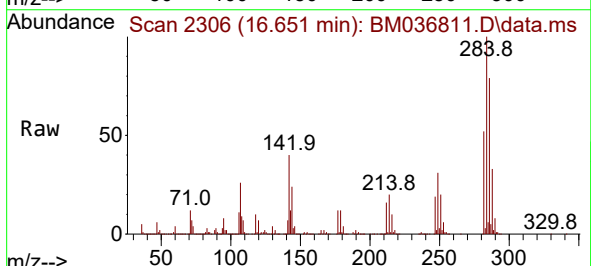
Tgt Ion:248 Resp: 156723
Ion Ratio Lower Upper
248 100
250 97.5 77.0 115.4
141 81.8 67.4 101.2

Manual Integrations
APPROVED

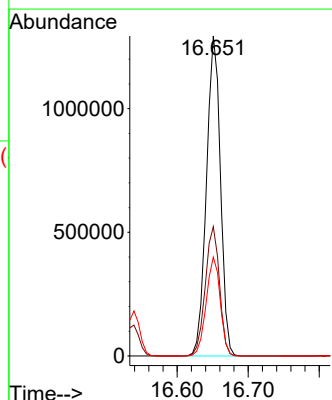
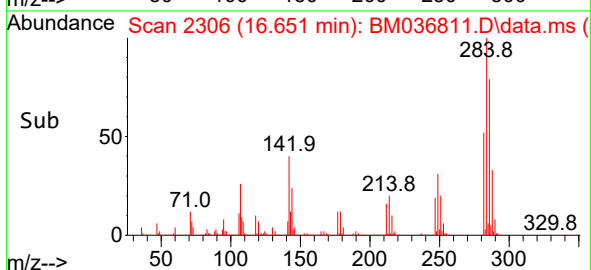
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022

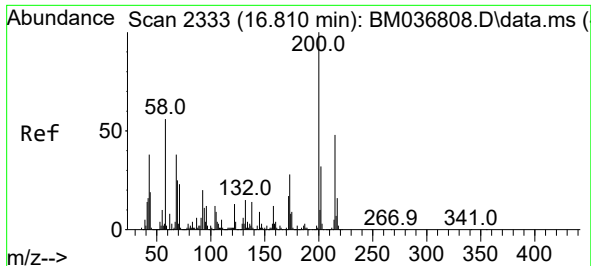


#68
Hexachlorobenzene
Concen: 83.959 ng
RT: 16.651 min Scan# 2306
Delta R.T. 0.000 min
Lab File: BM036811.D
Acq: 30 Sep 2022 14:28



Tgt Ion:284 Resp: 1775511
Ion Ratio Lower Upper
284 100
142 40.4 35.2 52.8
249 30.9 26.1 39.1





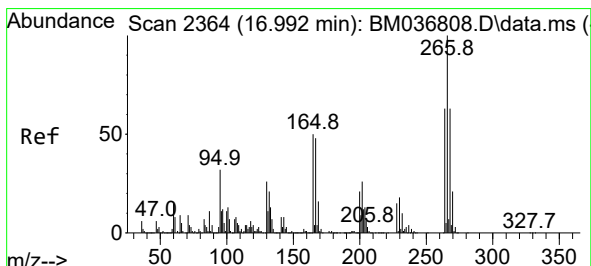
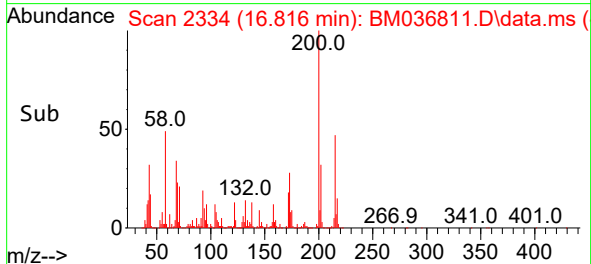
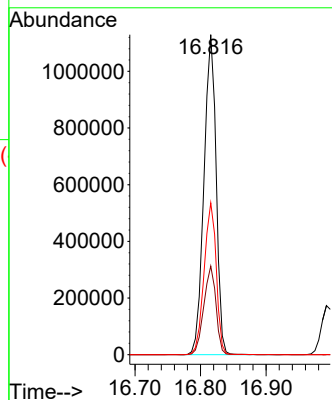
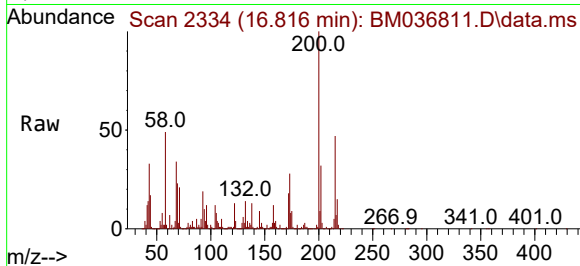
#69
 Atrazine
 Concen: 89.895 ng
 RT: 16.816 min Scan# 21
 Delta R.T. 0.006 min
 Lab File: BM036811.D
 Acq: 30 Sep 2022 14:28

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC080

Tgt Ion:200 Resp: 1463178
 Ion Ratio Lower Upper
 200 100
 173 27.7 8.2 48.2
 215 47.4 28.8 68.8

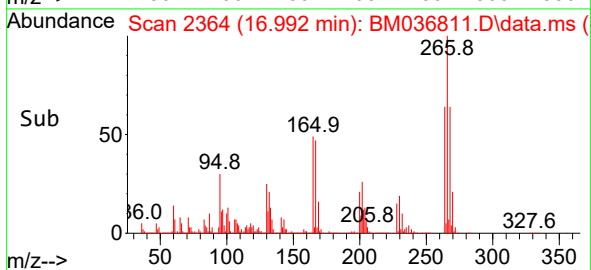
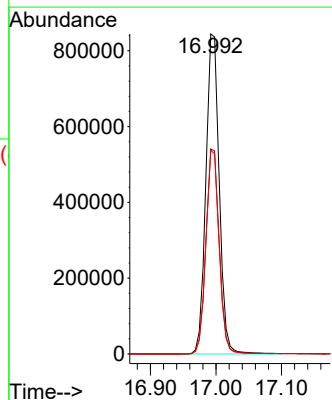
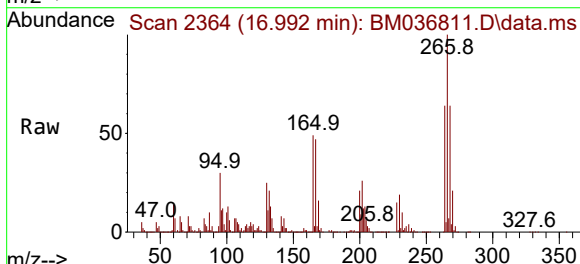
Manual Integrations
 APPROVED

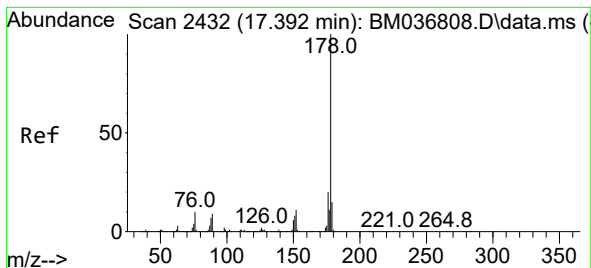
Reviewed By :Jagrut Upadhyay 10/01/2022
 Supervised By :mohammad ahmed 10/03/2022



#70
 Pentachlorophenol
 Concen: 94.942 ng
 RT: 16.992 min Scan# 2364
 Delta R.T. 0.000 min
 Lab File: BM036811.D
 Acq: 30 Sep 2022 14:28

Tgt Ion:266 Resp: 1200579
 Ion Ratio Lower Upper
 266 100
 268 64.0 51.5 77.3
 264 63.7 51.3 76.9





#71

Phenanthrene

Concen: 77.508 ng

RT: 17.392 min Scan# 2432

Delta R.T. 0.000 min

Lab File: BM036811.D

Acq: 30 Sep 2022 14:28

Instrument :

BNA_M

ClientSampleId :

SSTDICC080

Tgt Ion:178 Resp: 890953

Ion Ratio Lower Upper

178 100

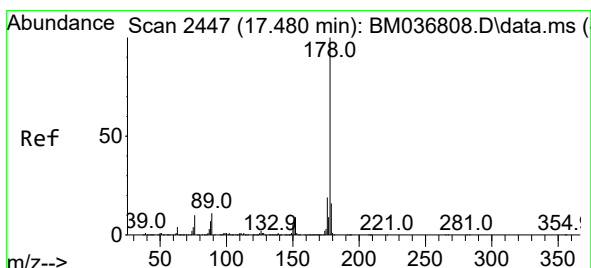
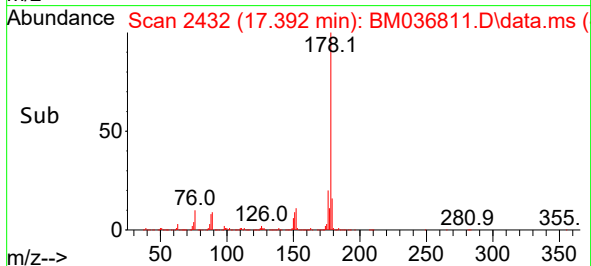
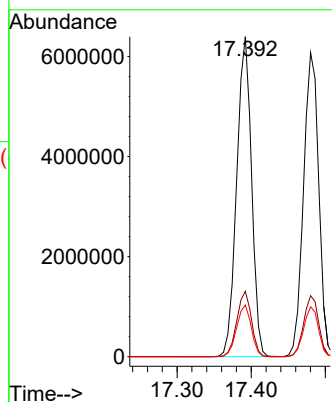
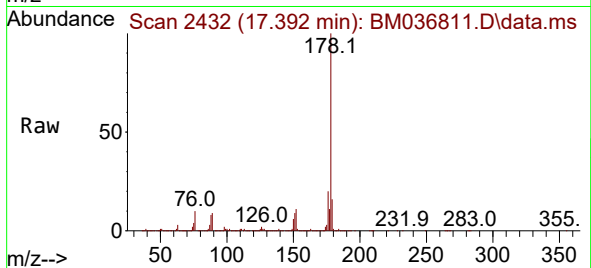
176 20.5 15.7 23.5

179 16.1 12.3 18.5

Manual Integrations

APPROVED

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



#72

Anthracene

Concen: 81.141 ng

RT: 17.480 min Scan# 2447

Delta R.T. 0.000 min

Lab File: BM036811.D

Acq: 30 Sep 2022 14:28

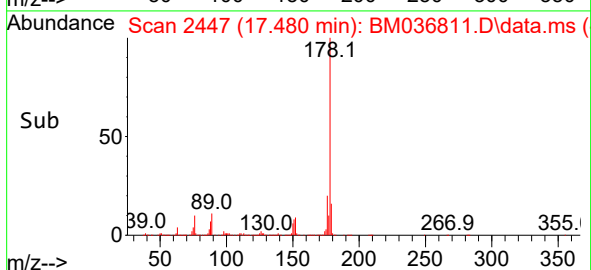
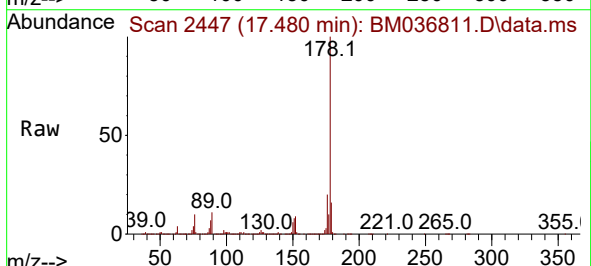
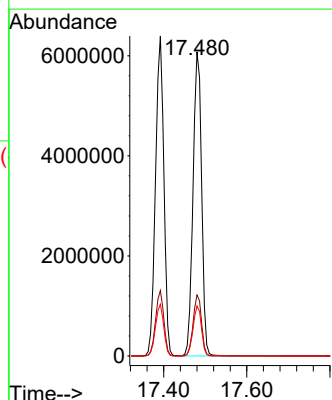
Tgt Ion:178 Resp: 8704971

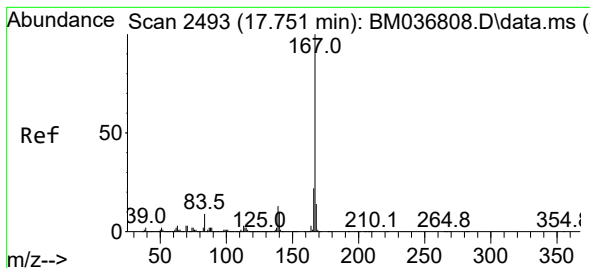
Ion Ratio Lower Upper

178 100

176 20.0 15.0 22.4

179 16.4 12.5 18.7





#73

Carbazole

Concen: 82.239 ng

RT: 17.751 min Scan# 2493

Delta R.T. 0.000 min

Lab File: BM036811.D

Acq: 30 Sep 2022 14:28

Instrument :

BNA_M

ClientSampleId :

SSTDICC080

Tgt Ion:167 Resp: 837057

Ion Ratio Lower Upper

167 100

166 22.4 17.4 26.0

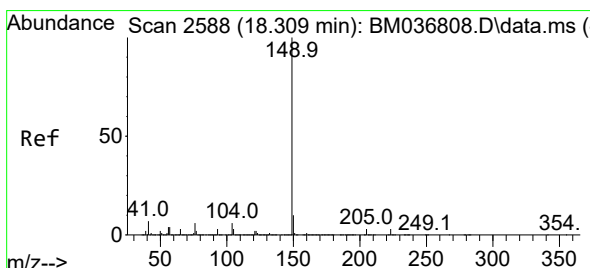
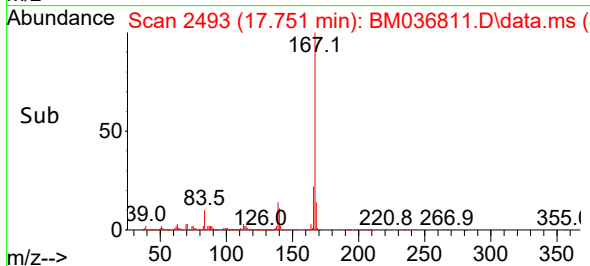
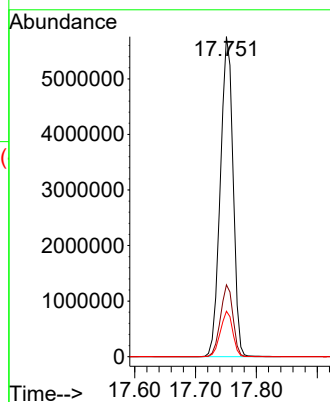
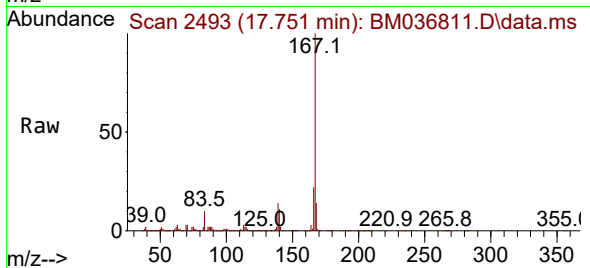
139 14.2 10.8 16.2

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 10/01/2022

Supervised By :mohammad ahmed 10/03/2022



#74

Di-n-butylphthalate

Concen: 104.978 ng

RT: 18.315 min Scan# 2589

Delta R.T. 0.006 min

Lab File: BM036811.D

Acq: 30 Sep 2022 14:28

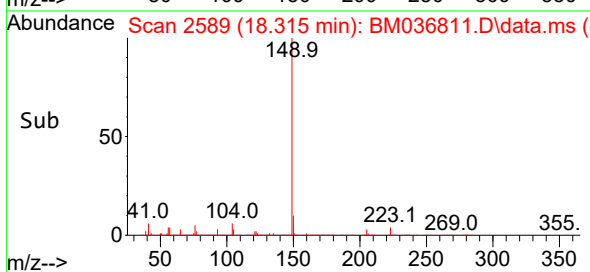
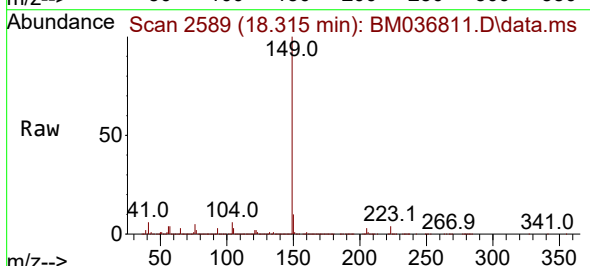
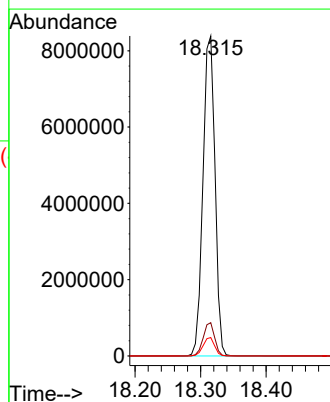
Tgt Ion:149 Resp:10723964

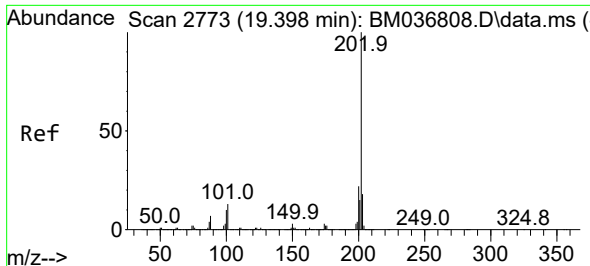
Ion Ratio Lower Upper

149 100

150 10.4 7.3 10.9

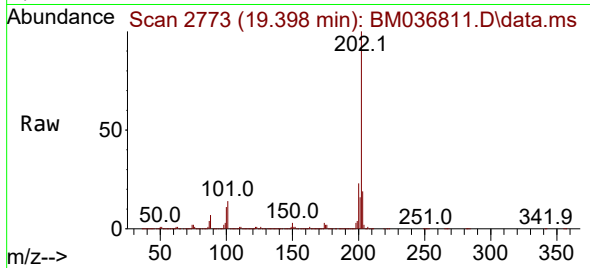
104 5.8 4.3 6.5





#75
Fluoranthene
Concen: 89.499 ng
RT: 19.398 min Scan# 21
Delta R.T. 0.000 min
Lab File: BM036811.D
Acq: 30 Sep 2022 14:28

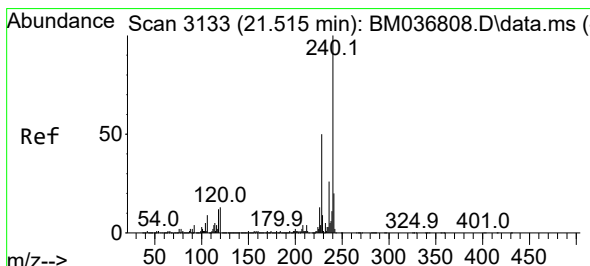
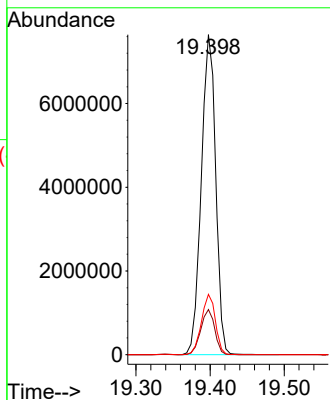
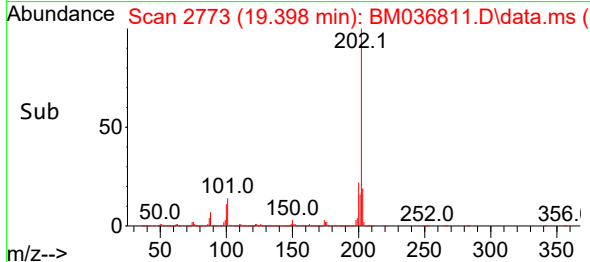
Instrument :
BNA_M
ClientSampleId :
SSTDICC080



Tgt Ion:202 Resp:1033300
Ion Ratio Lower Upper
202 100
101 14.1 0.0 32.8
203 18.9 0.0 37.6

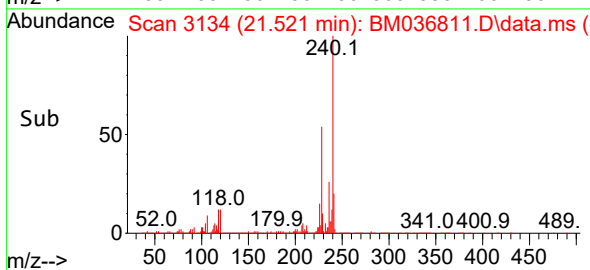
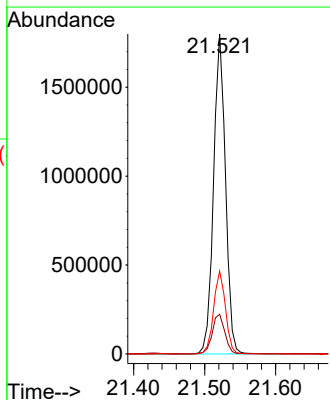
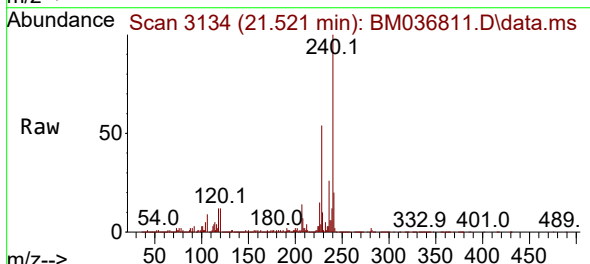
Manual Integrations
APPROVED

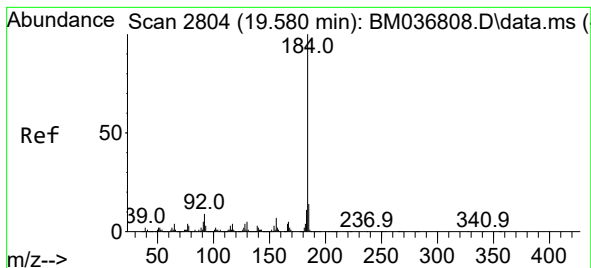
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.521 min Scan# 3134
Delta R.T. 0.006 min
Lab File: BM036811.D
Acq: 30 Sep 2022 14:28

Tgt Ion:240 Resp: 2093551
Ion Ratio Lower Upper
240 100
120 12.4 10.5 15.7
236 25.9 20.4 30.6





#77

Benzidine

Concen: 106.089 ng

RT: 19.580 min Scan# 21

Delta R.T. 0.000 min

Lab File: BM036811.D

Acq: 30 Sep 2022 14:28

Instrument :

BNA_M

ClientSampleId :

SSTDICC080

Tgt Ion:184 Resp: 399646

Ion Ratio Lower Upper

184 100

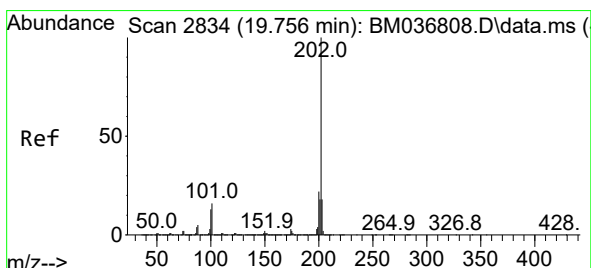
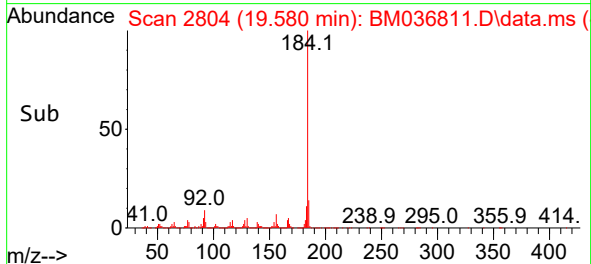
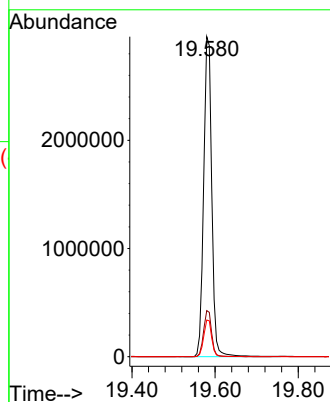
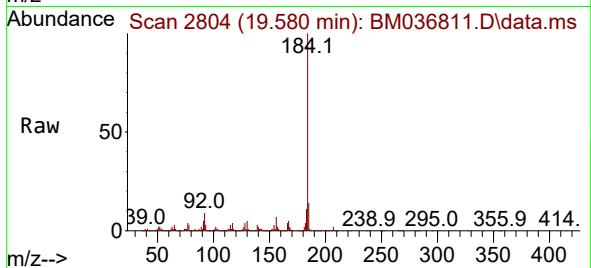
185 14.4 11.3 16.9

183 11.4 8.8 13.2

Manual Integrations

APPROVED

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



#78

Pyrene

Concen: 70.576 ng

RT: 19.762 min Scan# 2835

Delta R.T. 0.006 min

Lab File: BM036811.D

Acq: 30 Sep 2022 14:28

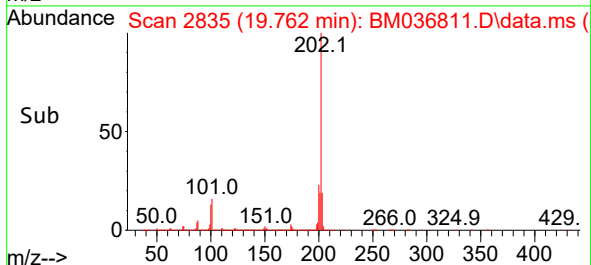
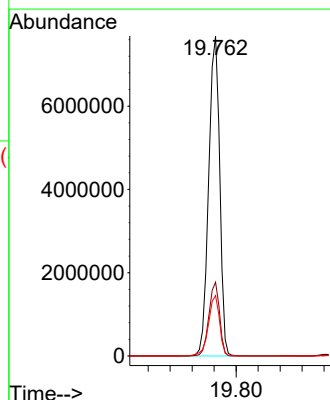
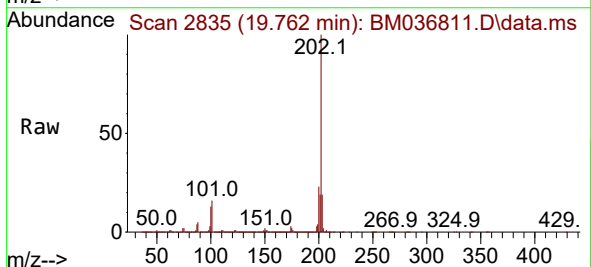
Tgt Ion:202 Resp:10666523

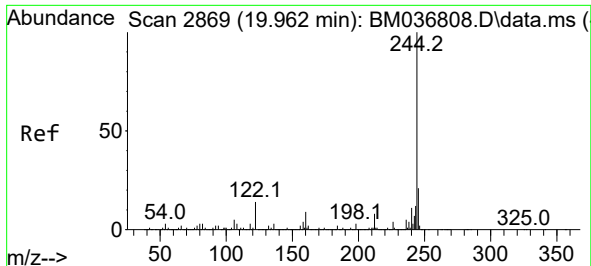
Ion Ratio Lower Upper

202 100

200 23.0 16.9 25.3

203 18.8 14.2 21.2





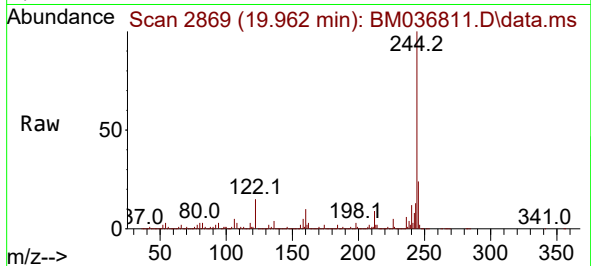
#79
 Terphenyl-d14
 Concen: 127.113 ng
 RT: 19.962 min Scan# 2869
 Delta R.T. 0.000 min
 Lab File: BM036811.D
 Acq: 30 Sep 2022 14:28

Instrument :

BNA_M

ClientSampleId :

SSTDICC080

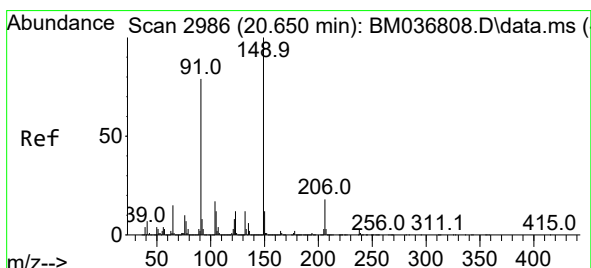
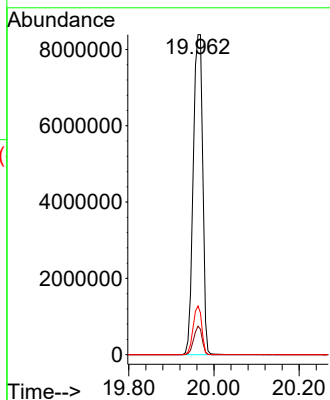
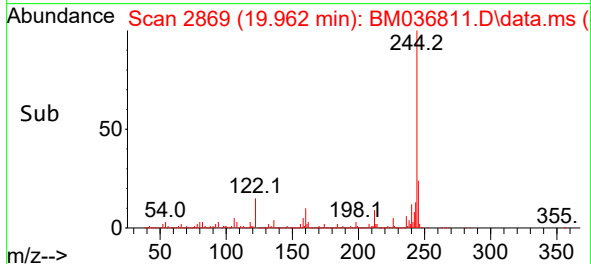


Tgt Ion:244 Resp:12937024
 Ion Ratio Lower Upper
 244 100
 212 8.9 5.8 8.8
 122 15.2 10.9 16.3

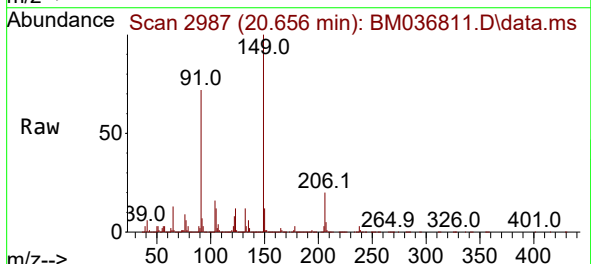
Manual Integrations

APPROVED

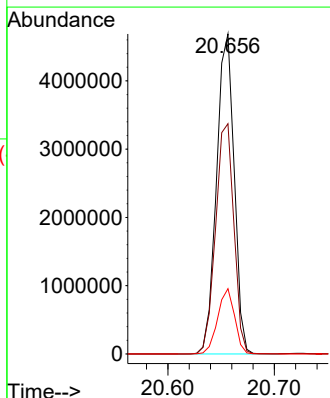
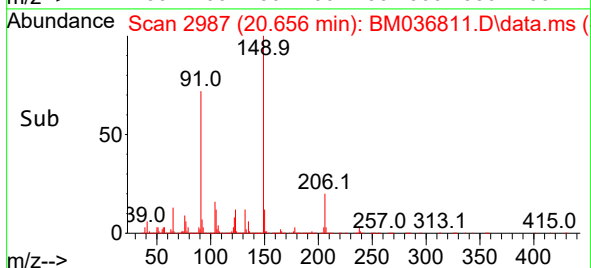
Reviewed By :Jagrut Upadhyay 10/01/2022
 Supervised By :mohammad ahmed 10/03/2022

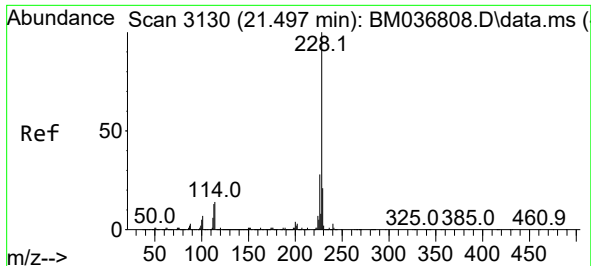


#80
 Butylbenzylphthalate
 Concen: 119.628 ng
 RT: 20.656 min Scan# 2987
 Delta R.T. 0.006 min
 Lab File: BM036811.D
 Acq: 30 Sep 2022 14:28



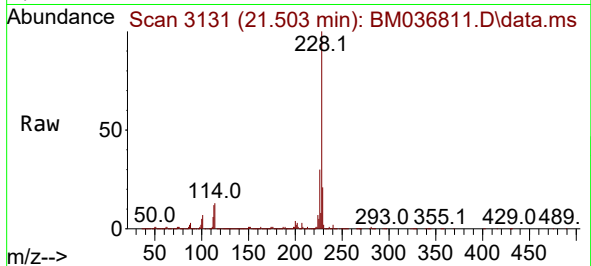
Tgt Ion:149 Resp: 5386951
 Ion Ratio Lower Upper
 149 100
 91 71.9 65.1 97.7
 206 20.4 14.5 21.7





#81
Benzo(a)anthracene
Concen: 79.595 ng
RT: 21.503 min Scan# 3130
Delta R.T. 0.006 min
Lab File: BM036811.D
Acq: 30 Sep 2022 14:28

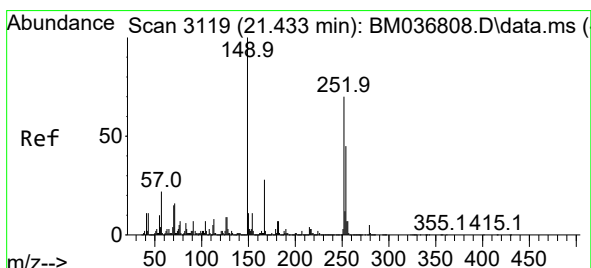
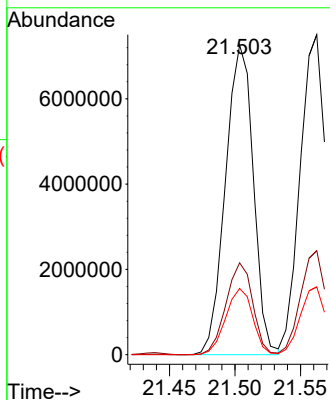
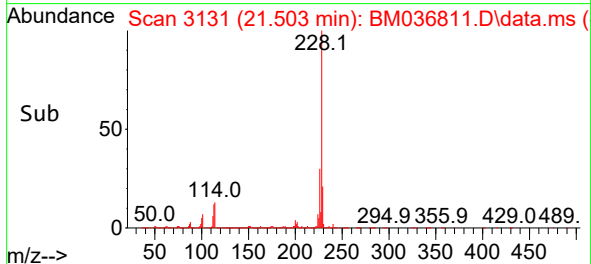
Instrument :
BNA_M
ClientSampleId :
SSTDICC080



Tgt Ion:228 Resp:1074659
Ion Ratio Lower Upper
228 100
226 29.7 22.1 33.1
229 21.4 16.0 24.0

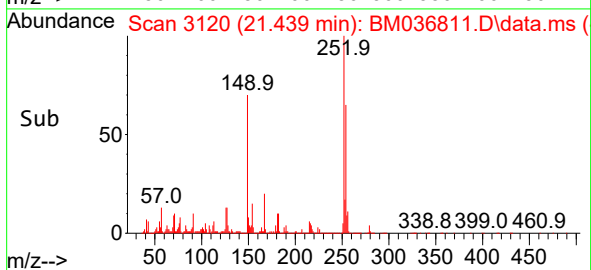
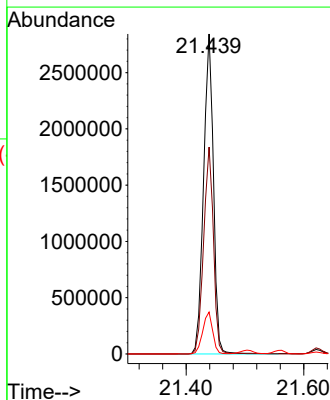
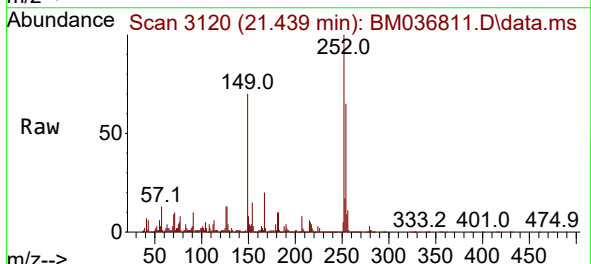
Manual Integrations
APPROVED

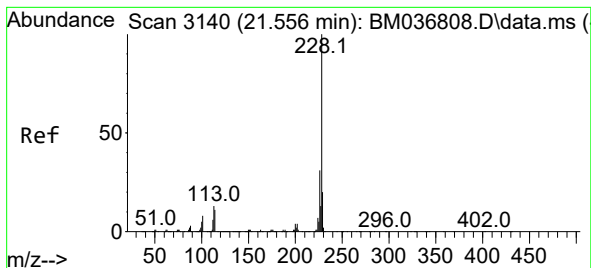
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022



#82
3,3'-Dichlorobenzidine
Concen: 88.691 ng
RT: 21.439 min Scan# 3120
Delta R.T. 0.006 min
Lab File: BM036811.D
Acq: 30 Sep 2022 14:28

Tgt Ion:252 Resp: 3305857
Ion Ratio Lower Upper
252 100
254 64.7 51.4 77.0
126 13.1 11.0 16.6





#83

Chrysene

Concen: 76.938 ng

RT: 21.562 min Scan# 3141

Delta R.T. 0.006 min

Lab File: BM036811.D

Acq: 30 Sep 2022 14:28

Instrument :

BNA_M

ClientSampleId :

SSTDICC080

Tgt Ion:228 Resp:10110679

Ion Ratio Lower Upper

228 100

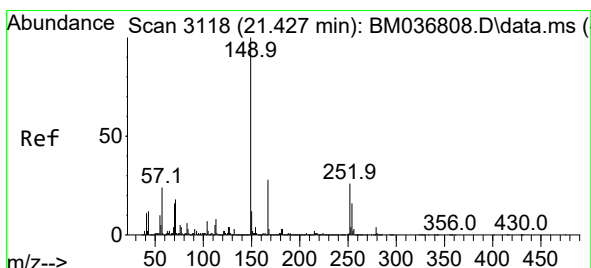
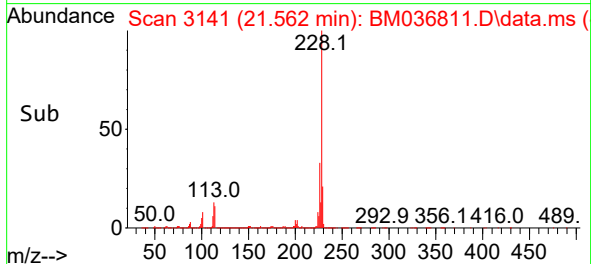
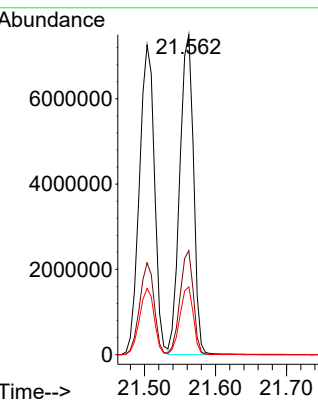
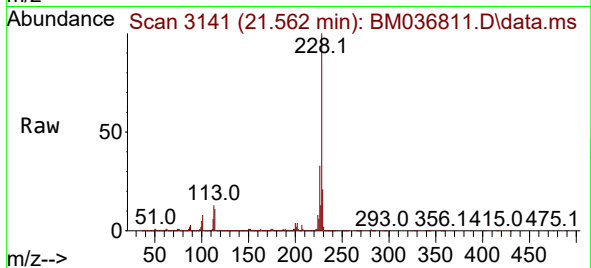
226 32.5 24.2 36.2

229 21.2 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: 127.176 ng

RT: 21.427 min Scan# 3118

Delta R.T. 0.000 min

Lab File: BM036811.D

Acq: 30 Sep 2022 14:28

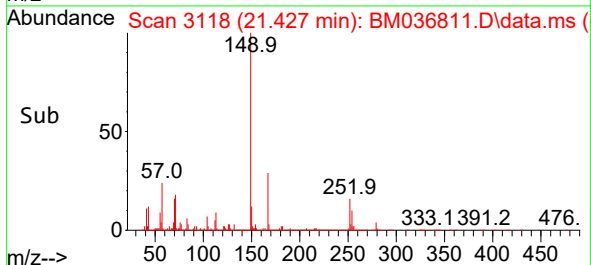
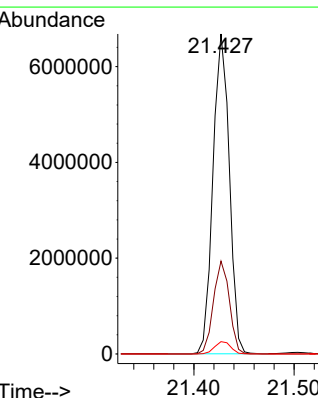
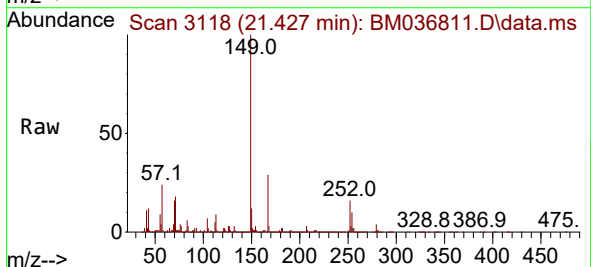
Tgt Ion:149 Resp: 7543727

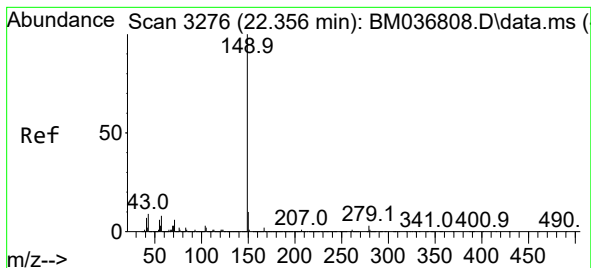
Ion Ratio Lower Upper

149 100

167 29.0 21.3 31.9

279 3.8 2.6 4.0





#85

Di-n-octyl phthalate

Concen: 125.339 ng

RT: 22.356 min Scan# 31

Delta R.T. 0.000 min

Lab File: BM036811.D

Acq: 30 Sep 2022 14:28

Instrument :

BNA_M

ClientSampleId :

SSTDICC080

Tgt Ion:149 Resp:1263373

Ion Ratio Lower Upper

149 100

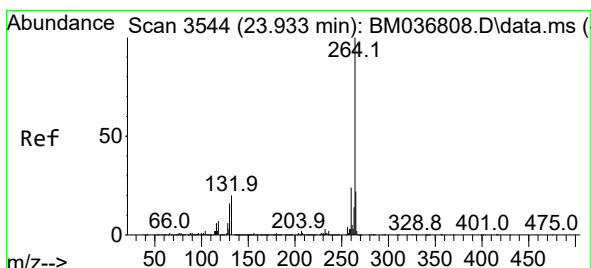
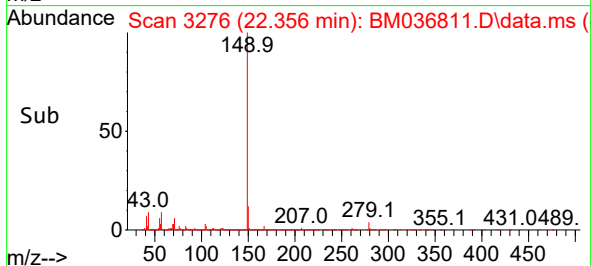
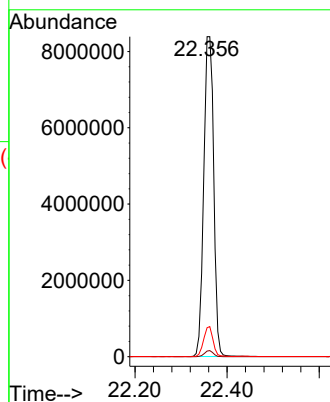
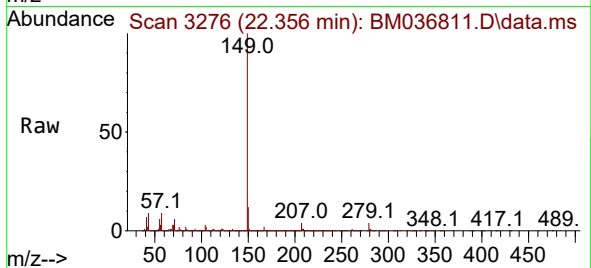
167 1.7 1.2 1.8

43 9.0 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: 23.939 min Scan# 3545

Delta R.T. 0.006 min

Lab File: BM036811.D

Acq: 30 Sep 2022 14:28

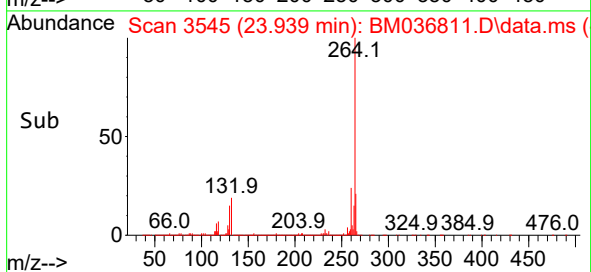
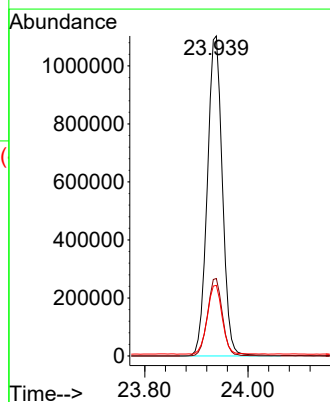
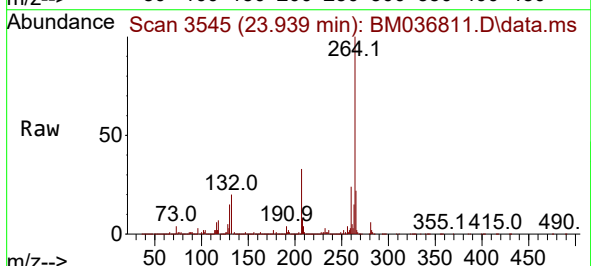
Tgt Ion:264 Resp: 2226714

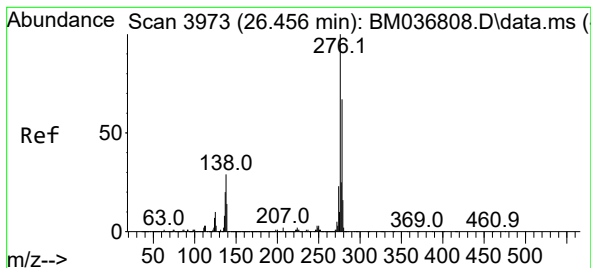
Ion Ratio Lower Upper

264 100

260 24.2 18.6 27.8

265 22.1 17.7 26.5





#87

Indeno(1,2,3-cd)pyrene

Concen: 82.149 ng

RT: 26.474 min Scan# 34

Delta R.T. 0.018 min

Lab File: BM036811.D

Acq: 30 Sep 2022 14:28

Instrument :

BNA_M

ClientSampleId :

SSTDICC080

Tgt Ion:276 Resp:1336815

Ion Ratio Lower Upper

276 100

138 29.4 24.6 36.8

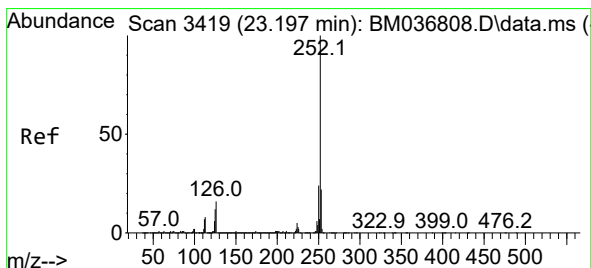
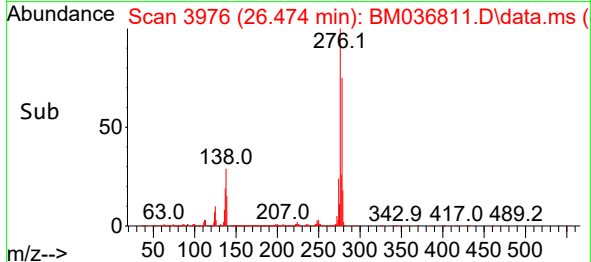
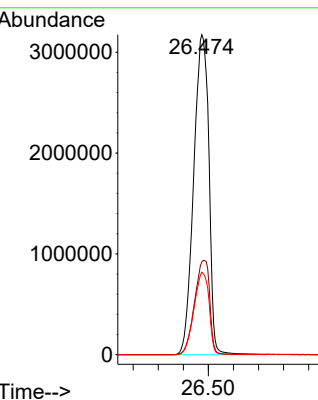
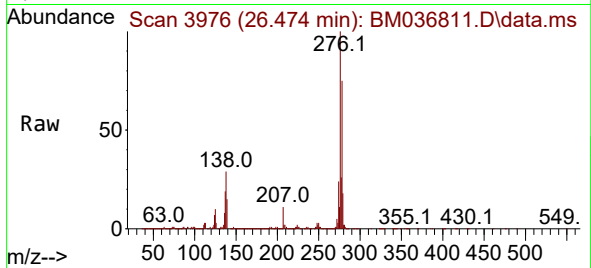
277 25.5 20.2 30.2

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 10/01/2022

Supervised By :mohammad ahmed 10/03/2022



#88

Benzo(b)fluoranthene

Concen: 77.562 ng

RT: 23.203 min Scan# 3420

Delta R.T. 0.006 min

Lab File: BM036811.D

Acq: 30 Sep 2022 14:28

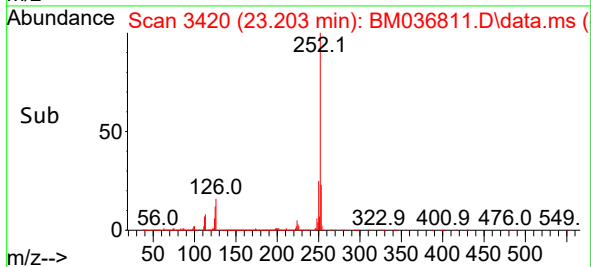
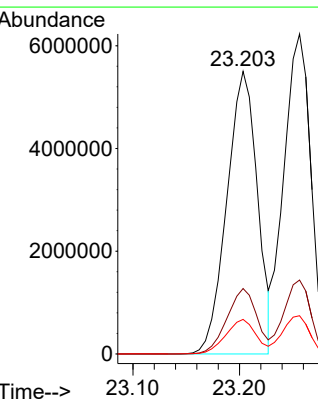
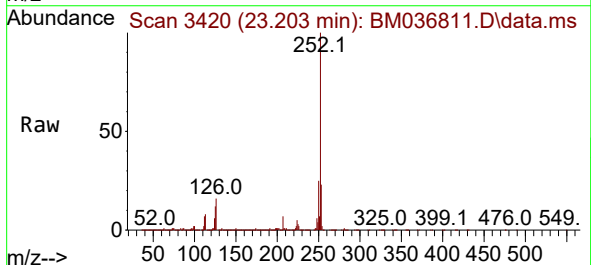
Tgt Ion:252 Resp:10947268

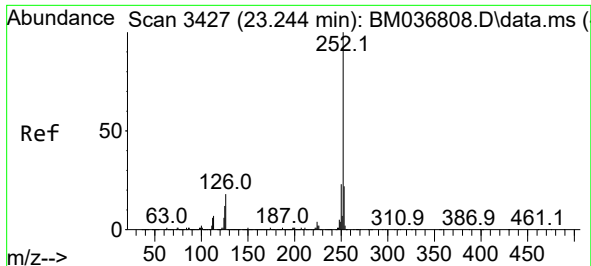
Ion Ratio Lower Upper

252 100

253 23.2 17.9 26.9

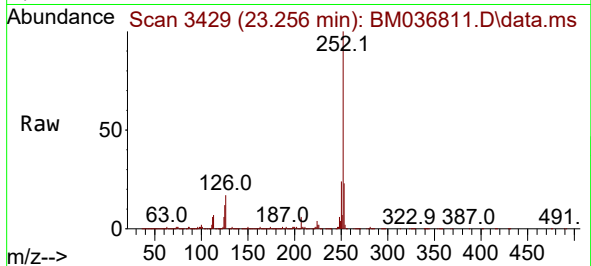
125 12.2 9.9 14.9





#89
Benzo(k)fluoranthene
Concen: 78.002 ng
RT: 23.256 min Scan# 3427
Delta R.T. 0.012 min
Lab File: BM036811.D
Acq: 30 Sep 2022 14:28

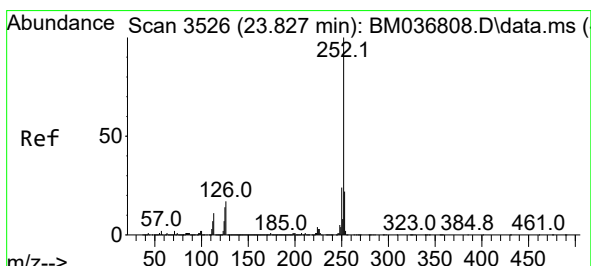
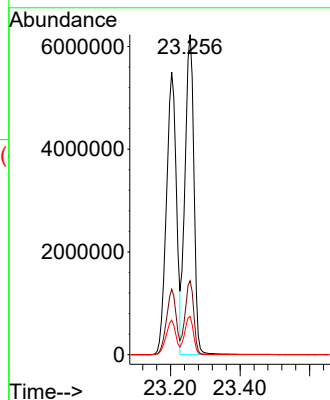
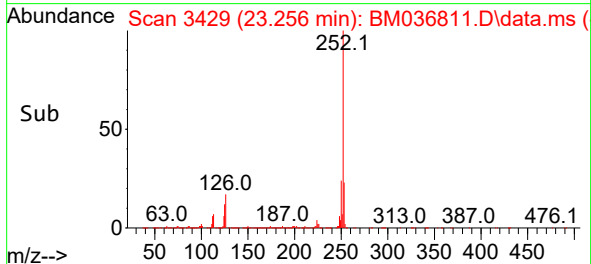
Instrument :
BNA_M
ClientSampleId :
SSTDICC080



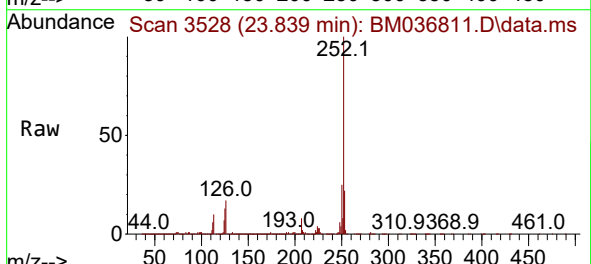
Tgt Ion:252 Resp:11031190
Ion Ratio Lower Upper
252 100
253 23.1 17.4 26.2
125 11.9 9.5 14.3

Manual Integrations
APPROVED

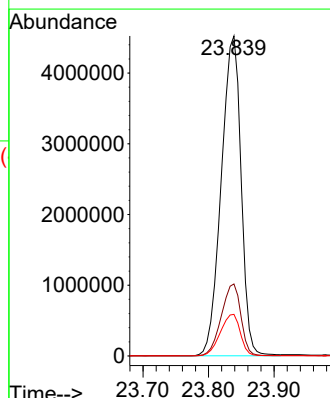
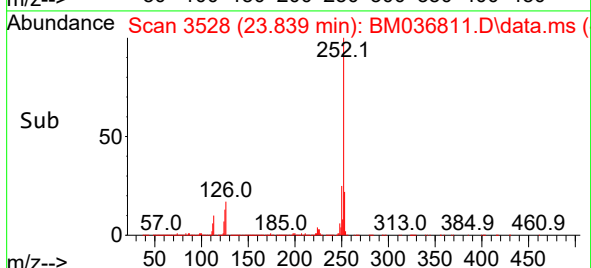
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022

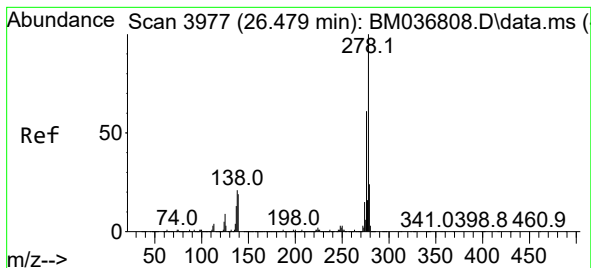


#90
Benzo(a)pyrene
Concen: 82.697 ng
RT: 23.839 min Scan# 3528
Delta R.T. 0.012 min
Lab File: BM036811.D
Acq: 30 Sep 2022 14:28



Tgt Ion:252 Resp: 9467703
Ion Ratio Lower Upper
252 100
253 22.5 17.4 26.2
125 13.0 10.7 16.1





#91

Dibenzo(a,h)anthracene

Concen: 82.460 ng

RT: 26.497 min Scan# 3977

Delta R.T. 0.018 min

Lab File: BM036811.D

Acq: 30 Sep 2022 14:28

Instrument :

BNA_M

ClientSampleId :

SSTDICC080

Tgt Ion:278 Resp:1111946

Ion Ratio Lower Upper

278 100

139 19.2 15.4 23.2

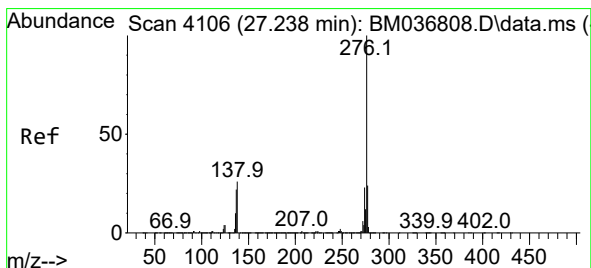
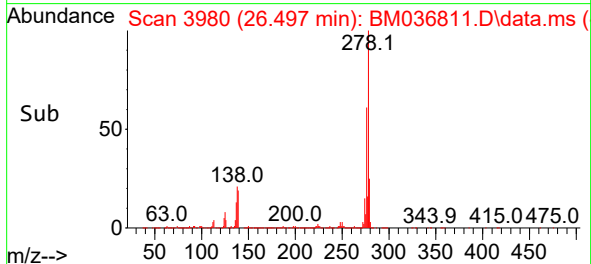
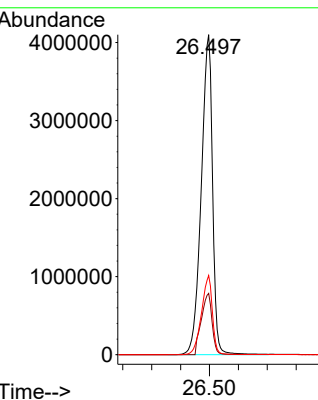
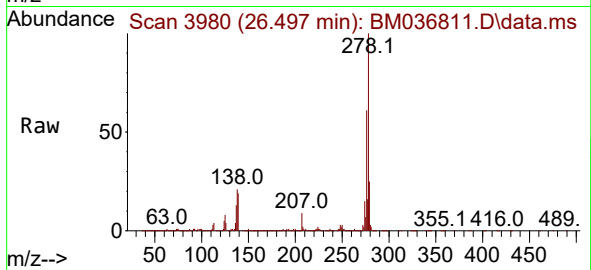
279 24.8 18.9 28.3

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 10/01/2022

Supervised By :mohammad ahmed 10/03/2022



#92

Benzo(g,h,i)perylene

Concen: 81.275 ng

RT: 27.256 min Scan# 4109

Delta R.T. 0.018 min

Lab File: BM036811.D

Acq: 30 Sep 2022 14:28

Tgt Ion:276 Resp:10892718

Ion Ratio Lower Upper

276 100

277 24.0 19.0 28.4

138 25.7 21.0 31.4

