

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM080323\
 Data File : BM041254.D
 Acq On : 03 Aug 2023 08:56
 Operator : MA/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/04/2023
 Supervised By :mohammad ahmed 08/04/2023

Quant Time: Aug 04 01:14:13 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM072823.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Aug 02 19:20:51 2023
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.792	152	149418	20.000	ng	0.00	
21) Naphthalene-d8	10.598	136	594102	20.000	ng	0.00	
39) Acenaphthene-d10	14.463	164	362951	20.000	ng	0.00	
64) Phenanthrene-d10	17.221	188	782693	20.000	ng	0.00	
76) Chrysene-d12	21.427	240	691504	20.000	ng	0.00	
86) Perylene-d12	23.803	264	753106	20.000	ng	0.00	
System Monitoring Compounds							
5) 2-Fluorophenol	5.363	112	712868	71.306	ng	0.00	
7) Phenol-d6	6.981	99	952895	73.532	ng	0.00	
23) Nitrobenzene-d5	8.969	82	934430	73.144	ng	0.00	
42) 2,4,6-Tribromophenol	15.968	330	440559	85.816	ng	0.00	
45) 2-Fluorobiphenyl	13.080	172	2105871	73.295	ng	0.00	
79) Terphenyl-d14	19.862	244	3170084	82.887	ng	0.00	
Target Compounds							
2) 1,4-Dioxane	3.257	88	135469	31.676	ng		Qvalue 97
3) Pyridine	3.663	79	399078	35.489	ng		97
4) n-Nitrosodimethylamine	3.581	42	166707	32.054	ng		91
6) Aniline	7.128	93	581206	38.324	ng		99
8) 2-Chlorophenol	7.357	128	370826	37.995	ng		98
9) Benzaldehyde	6.940	77	243634m	35.630	ng		
10) Phenol	7.004	94	463825	37.058	ng		99
11) bis(2-Chloroethyl)ether	7.228	93	380564	37.563	ng		96
12) 1,3-Dichlorobenzene	7.681	146	397454	37.412	ng		98
13) 1,4-Dichlorobenzene	7.828	146	408443	38.250	ng		99
14) 1,2-Dichlorobenzene	8.145	146	392402	38.326	ng		100
15) Benzyl Alcohol	8.051	79	355295	43.415	ng		99
16) 2,2'-oxybis(1-Chloropr...	8.334	45	472127	34.975	ng		97
17) 2-Methylphenol	8.257	107	341508	39.938	ng		99
18) Hexachloroethane	8.863	117	154971	38.983	ng		90
19) n-Nitroso-di-n-propyla...	8.616	70	326584	41.491	ng		96
20) 3+4-Methylphenols	8.587	107	466716	40.821	ng		98
22) Acetophenone	8.634	105	584853	37.170	ng	#	98
24) Nitrobenzene	9.016	77	469540	36.344	ng		99
25) Isophorone	9.539	82	881719	40.658	ng		99
26) 2-Nitrophenol	9.722	139	220512	43.662	ng		95
27) 2,4-Dimethylphenol	9.786	122	346127	38.947	ng		99
28) bis(2-Chloroethoxy)met...	10.022	93	515649	37.960	ng		99
29) 2,4-Dichlorophenol	10.257	162	366558	40.901	ng		99
30) 1,2,4-Trichlorobenzene	10.463	180	392057	39.595	ng		99
31) Naphthalene	10.651	128	1189798	36.905	ng		99
32) Benzoic acid	9.963	122	296335	44.934	ng		99
33) 4-Chloroaniline	10.780	127	525285	40.771	ng		98
34) Hexachlorobutadiene	10.922	225	250624	42.085	ng		99
35) Caprolactam	11.604	113	118639	45.761	ng	#	87
36) 4-Chloro-3-methylphenol	11.916	107	390672	41.416	ng		98
37) 2-Methylnaphthalene	12.275	142	863792	39.742	ng		100
38) 1-Methylnaphthalene	12.492	142	804053	39.525	ng		99
40) 1,2,4,5-Tetrachloroben...	12.639	216	452967	38.435	ng		99
41) Hexachlorocyclopentadiene	12.604	237	230075	36.900	ng		99
43) 2,4,6-Trichlorophenol	12.892	196	314488	41.633	ng		100

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM080323\
 Data File : BM041254.D
 Acq On : 03 Aug 2023 08:56
 Operator : MA/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
ClientSampleId :
 SSTDCCC040

Manual Integrations
APPROVED
 Reviewed By :Yogesh Patel 08/04/2023
 Supervised By :mohammad ahmed 08/04/2023

Quant Time: Aug 04 01:14:13 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM072823.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Aug 02 19:20:51 2023
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.969	196	362995	41.519	ng	96
46) 1,1'-Biphenyl	13.292	154	1069164	36.336	ng	99
47) 2-Chloronaphthalene	13.333	162	820909	37.365	ng	98
48) 2-Nitroaniline	13.557	65	277929	39.631	ng	97
49) Acenaphthylene	14.186	152	1336663	37.694	ng	100
50) Dimethylphthalate	13.933	163	1088260	39.860	ng	99
51) 2,6-Dinitrotoluene	14.063	165	236722	41.846	ng	91
52) Acenaphthene	14.527	154	789450	36.954	ng	99
53) 3-Nitroaniline	14.392	138	252387	39.063	ng	93
54) 2,4-Dinitrophenol	14.610	184	146467	41.379	ng	90
55) Dibenzofuran	14.863	168	1305402	37.453	ng	100
56) 4-Nitrophenol	14.716	139	194861	41.331	ng	96
57) 2,4-Dinitrotoluene	14.857	165	320976	40.192	ng	95
58) Fluorene	15.515	166	1046443	38.057	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.098	232	296421	41.869	ng	97
60) Diethylphthalate	15.292	149	1092399	41.375	ng	99
61) 4-Chlorophenyl-phenyle...	15.510	204	555950	40.349	ng	97
62) 4-Nitroaniline	15.563	138	233032	39.433	ng	98
63) Azobenzene	15.804	77	1086534	37.569	ng	98
65) 4,6-Dinitro-2-methylph...	15.621	198	199360	42.046	ng	90
66) n-Nitrosodiphenylamine	15.733	169	884444	36.334	ng	100
67) 4-Bromophenyl-phenylether	16.410	248	340886	39.723	ng	99
68) Hexachlorobenzene	16.521	284	373177	39.107	ng	97
69) Atrazine	16.698	200	278435	43.556	ng	98
70) Pentachlorophenol	16.874	266	277184	41.949	ng	100
71) Phenanthrene	17.268	178	1578791	36.305	ng	100
72) Anthracene	17.357	178	1636627	38.053	ng	100
73) Carbazole	17.639	167	1460341	37.514	ng	99
74) Di-n-butylphthalate	18.192	149	1925826	43.780	ng	99
75) Fluoranthene	19.292	202	1895715	38.802	ng	99
77) Benzidine	19.492	184	365422	38.771	ng	100
78) Pyrene	19.656	202	1946983	40.262	ng	100
80) Butylbenzylphthalate	20.556	149	861107	48.762	ng	98
81) Benzo(a)anthracene	21.415	228	1840136	39.253	ng	99
82) 3,3'-Dichlorobenzidine	21.350	252	638232	41.723	ng	99
83) Chrysene	21.468	228	1750485	38.606	ng	99
84) Bis(2-ethylhexyl)phtha...	21.333	149	1268438	45.376	ng #	97
85) Di-n-octyl phthalate	22.250	149	2088044	46.784	ng	96
87) Indeno(1,2,3-cd)pyrene	26.256	276	1980123	35.762	ng	96
88) Benzo(b)fluoranthene	23.080	252	1726351	38.587	ng	99
89) Benzo(k)fluoranthene	23.127	252	1739148	38.002	ng	99
90) Benzo(a)pyrene	23.697	252	1661335	38.646	ng	98
91) Dibenzo(a,h)anthracene	26.268	278	1669929	36.159	ng	98
92) Benzo(g,h,i)perylene	27.015	276	1582646	35.023	ng	96

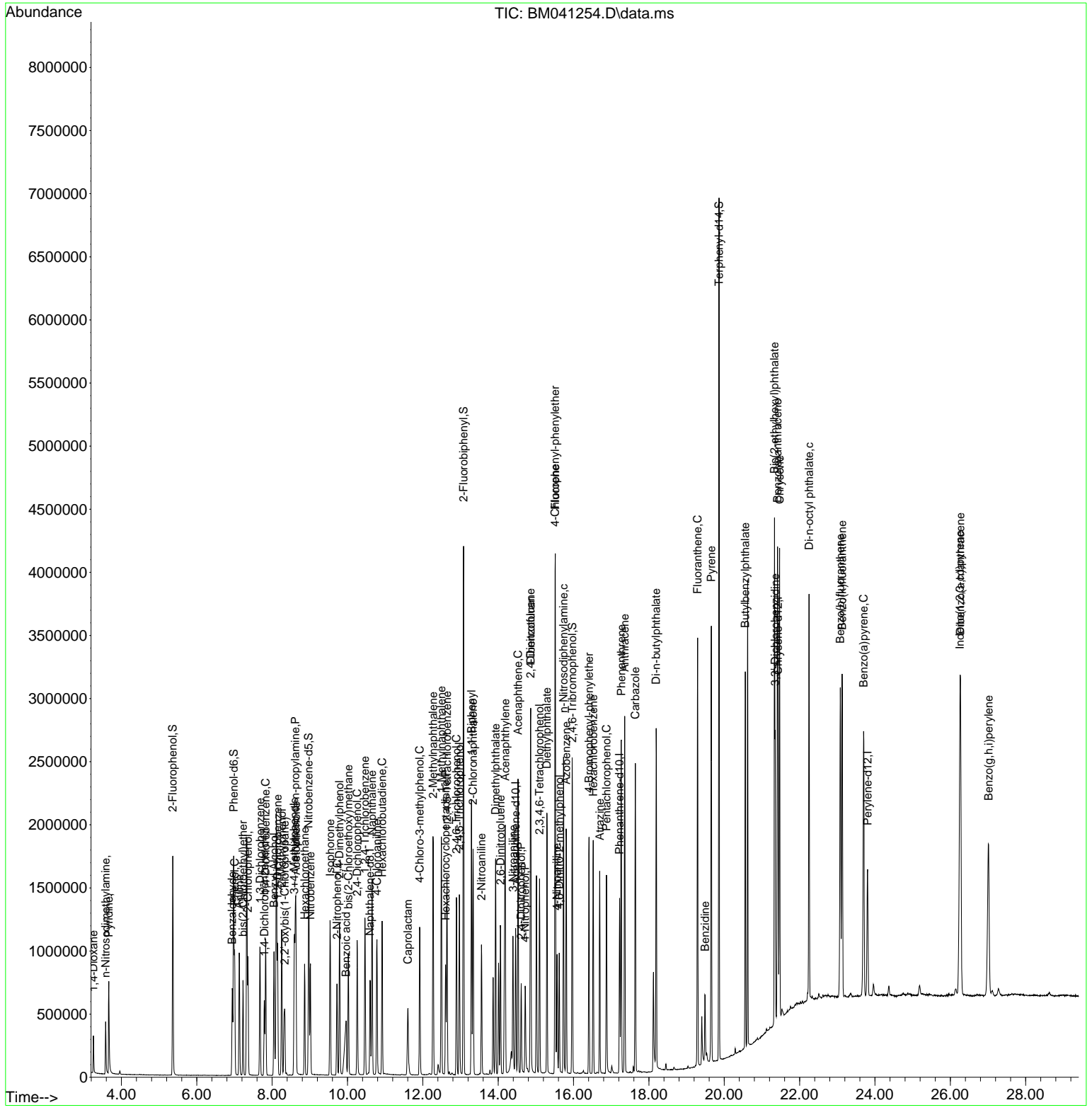
(#) = qualifier out of range (m) = manual integration (+) = signals summed

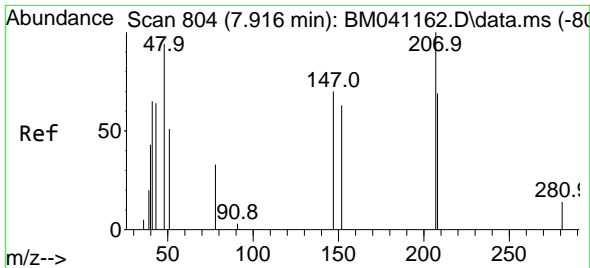
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM080323\
 Data File : BM041254.D
 Acq On : 03 Aug 2023 08:56
 Operator : MA/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
ClientSampleId :
 SSTDCCC040

Quant Time: Aug 04 01:14:13 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM072823.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Aug 02 19:20:51 2023
 Response via : Initial Calibration

Manual Integrations
APPROVED
 Reviewed By :Yogesh Patel 08/04/2023
 Supervised By :mohammad ahmed 08/04/2023





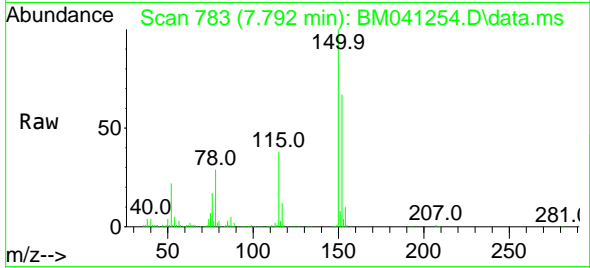
#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 7.792 min Scan# 7
 Delta R.T. -0.001 min
 Lab File: BM041254.D
 Acq: 03 Aug 2023 08:56

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040



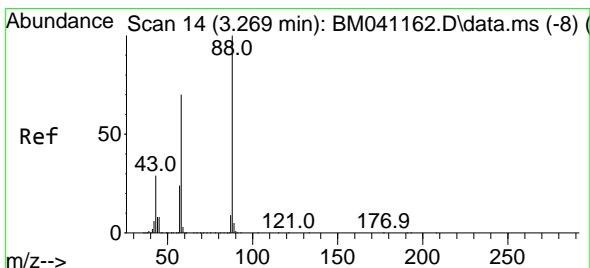
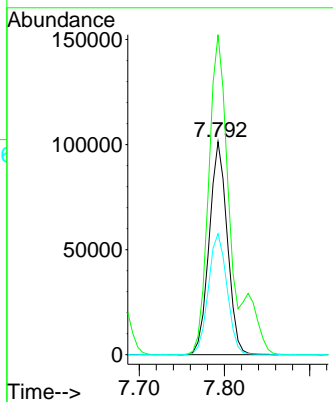
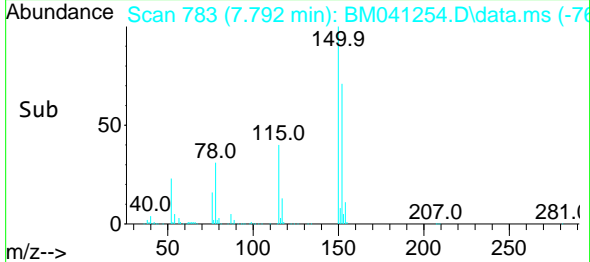
Tgt Ion:152 Resp: 149418
 Ion Ratio Lower Upper
 152 100
 150 150.3 125.5 188.3
 115 56.8 48.0 72.0

Manual Integrations

APPROVED

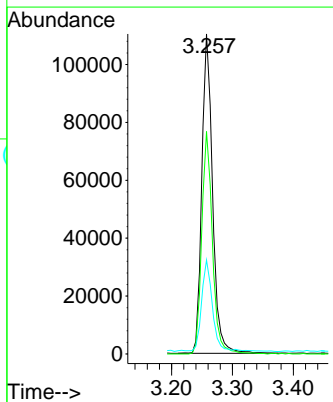
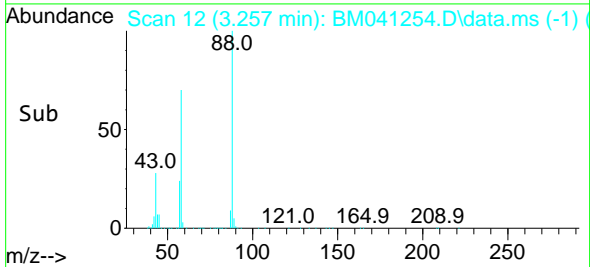
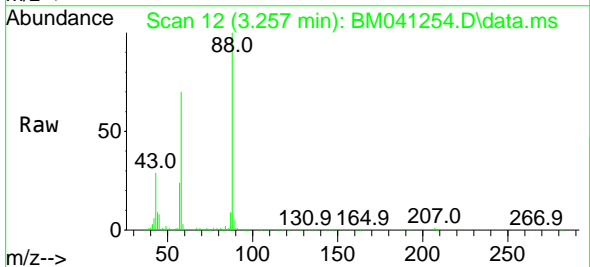
Reviewed By :Yogesh Patel 08/04/2023

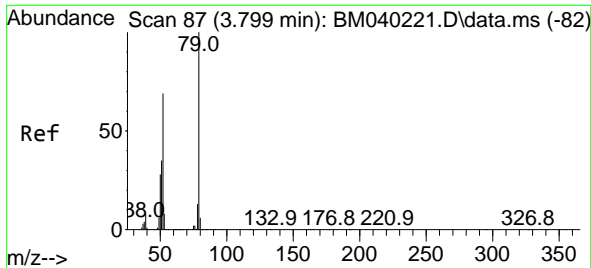
Supervised By :mohammad ahmed 08/04/2023



#2
 1,4-Dioxane
 Concen: 31.676 ng
 RT: 3.257 min Scan# 12
 Delta R.T. -0.000 min
 Lab File: BM041254.D
 Acq: 03 Aug 2023 08:56

Tgt Ion: 88 Resp: 135469
 Ion Ratio Lower Upper
 88 100
 58 69.4 58.2 87.4
 43 29.4 24.4 36.6





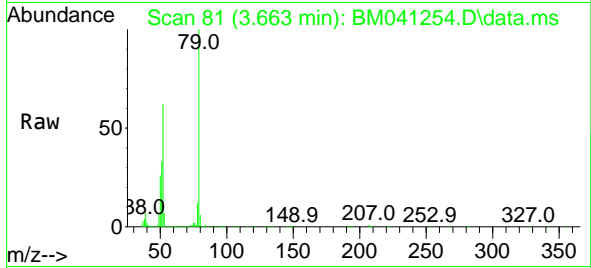
#3
 Pyridine
 Concen: 35.489 ng
 RT: 3.663 min Scan# 81
 Delta R.T. -0.000 min
 Lab File: BM041254.D
 Acq: 03 Aug 2023 08:56

Instrument :

BNA_M

Client Sample Id :

SSTDCCC040



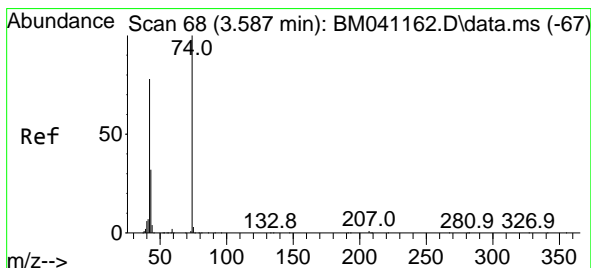
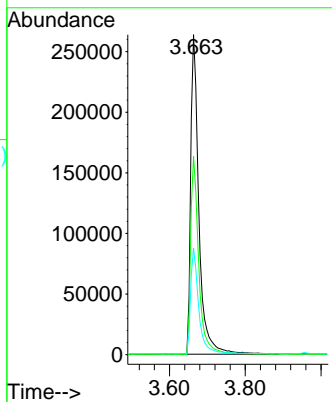
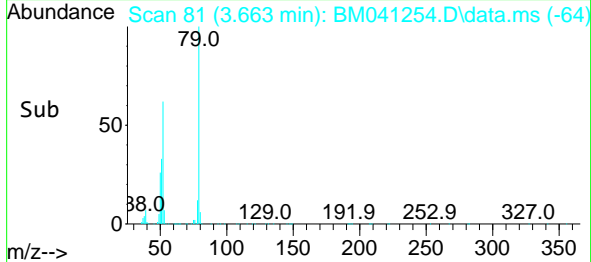
Tgt Ion: 79 Resp: 399078
 Ion Ratio Lower Upper
 79 100
 52 61.9 52.1 78.1
 51 33.3 27.5 41.3

Manual Integrations

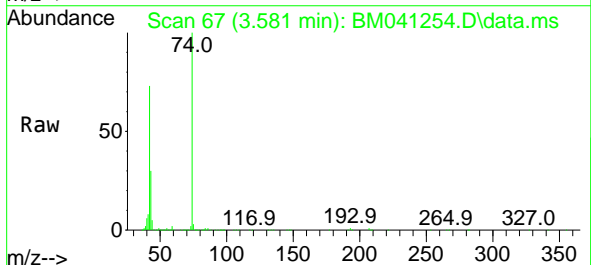
APPROVED

Reviewed By :Yogesh Patel 08/04/2023

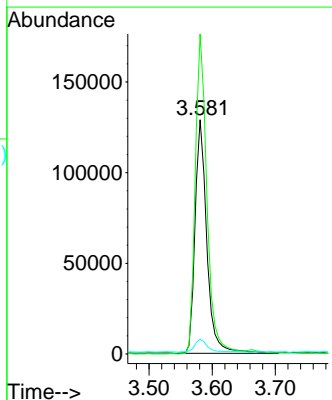
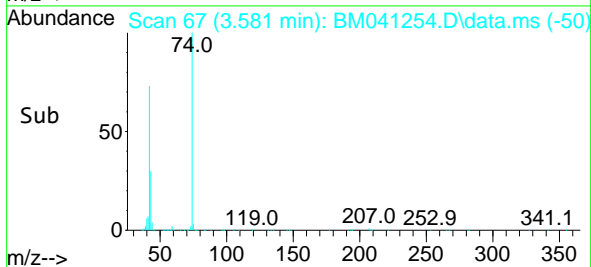
Supervised By :mohammad ahmed 08/04/2023

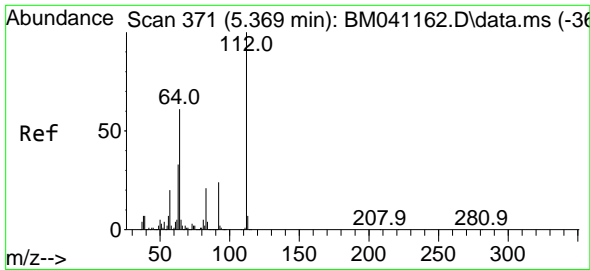


#4
 n-Nitrosodimethylamine
 Concen: 32.054 ng
 RT: 3.581 min Scan# 67
 Delta R.T. -0.000 min
 Lab File: BM041254.D
 Acq: 03 Aug 2023 08:56



Tgt Ion: 42 Resp: 166707
 Ion Ratio Lower Upper
 42 100
 74 136.6 100.8 151.2
 44 6.3 5.0 7.4





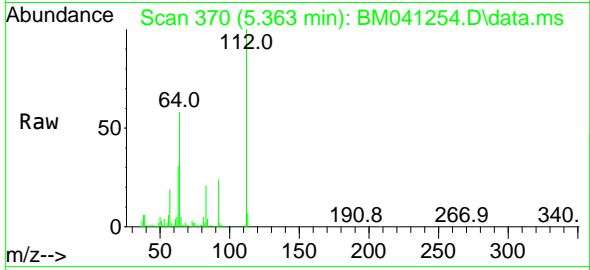
#5
 2-Fluorophenol
 Concen: 71.306 ng
 RT: 5.363 min Scan# 31
 Delta R.T. -0.006 min
 Lab File: BM041254.D
 Acq: 03 Aug 2023 08:56

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040



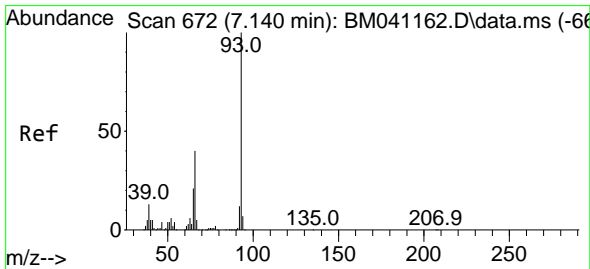
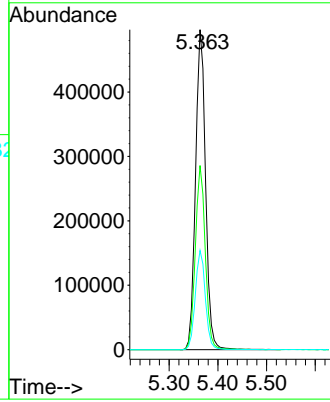
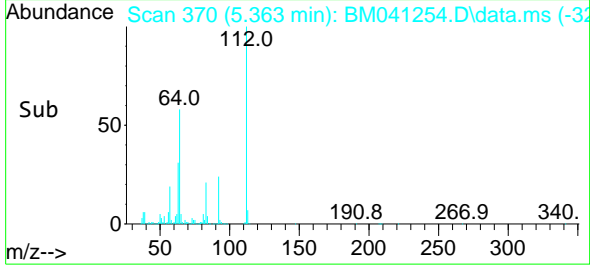
Tgt Ion:112 Resp: 71286
 Ion Ratio Lower Upper
 112 100
 64 57.5 48.5 72.7
 63 31.0 26.5 39.7

Manual Integrations

APPROVED

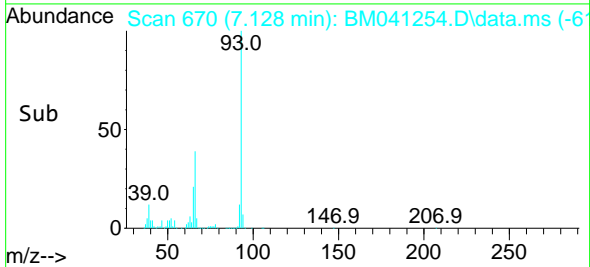
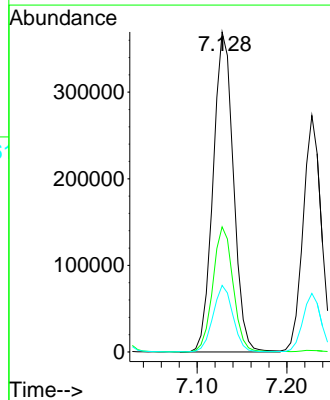
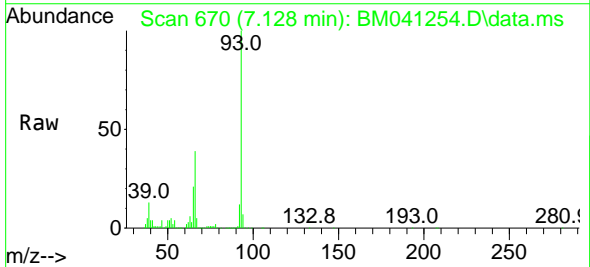
Reviewed By :Yogesh Patel 08/04/2023

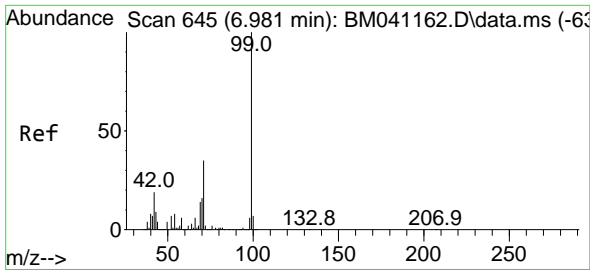
Supervised By :mohammad ahmed 08/04/2023



#6
 Aniline
 Concen: 38.324 ng
 RT: 7.128 min Scan# 670
 Delta R.T. -0.000 min
 Lab File: BM041254.D
 Acq: 03 Aug 2023 08:56

Tgt Ion: 93 Resp: 581206
 Ion Ratio Lower Upper
 93 100
 66 39.1 32.0 48.0
 65 20.8 16.6 24.8





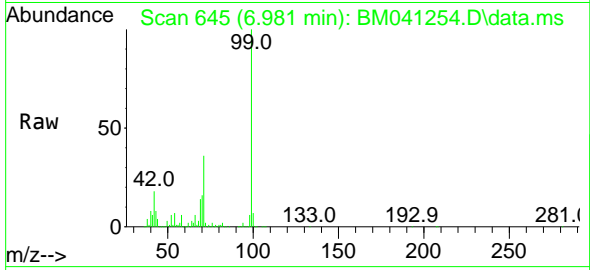
#7
Phenol-d6
Concen: 73.532 ng
RT: 6.981 min Scan# 645
Delta R.T. -0.000 min
Lab File: BM041254.D
Acq: 03 Aug 2023 08:56

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040



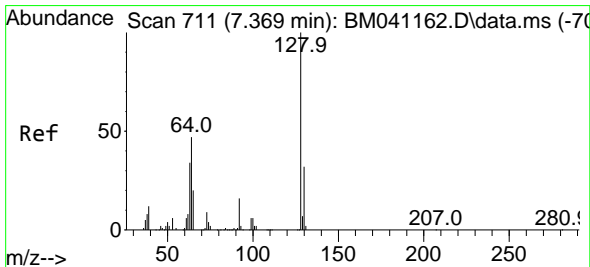
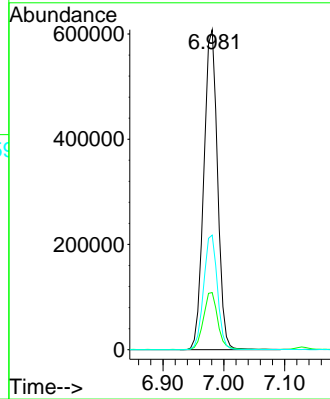
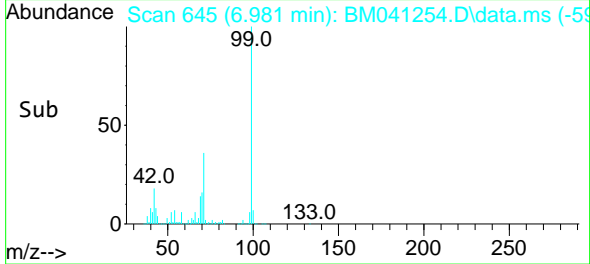
Tgt Ion: 99 Resp: 95289
Ion Ratio Lower Upper
99 100
42 17.8 15.4 23.0
71 35.8 28.2 42.4

Manual Integrations

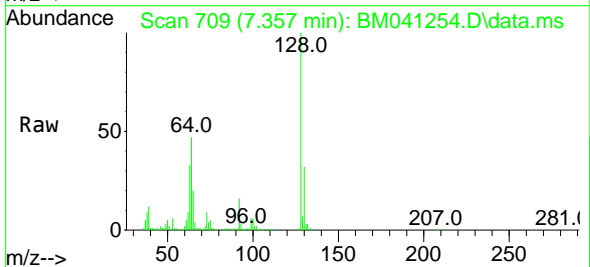
APPROVED

Reviewed By :Yogesh Patel 08/04/2023

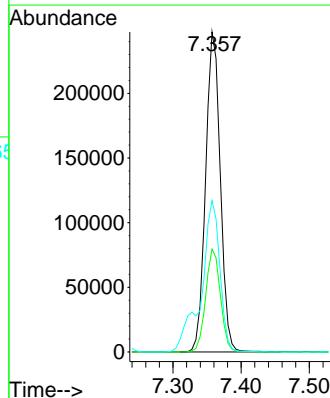
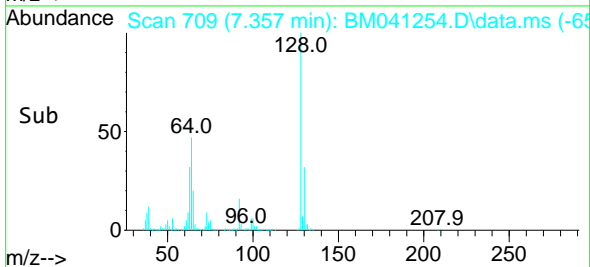
Supervised By :mohammad ahmed 08/04/2023

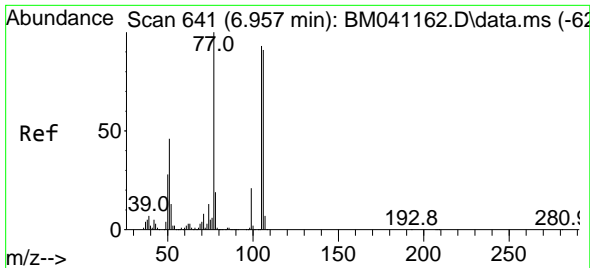


#8
2-Chlorophenol
Concen: 37.995 ng
RT: 7.357 min Scan# 709
Delta R.T. -0.006 min
Lab File: BM041254.D
Acq: 03 Aug 2023 08:56



Tgt Ion:128 Resp: 370826
Ion Ratio Lower Upper
128 100
130 32.2 12.3 52.3
64 47.3 29.3 69.3





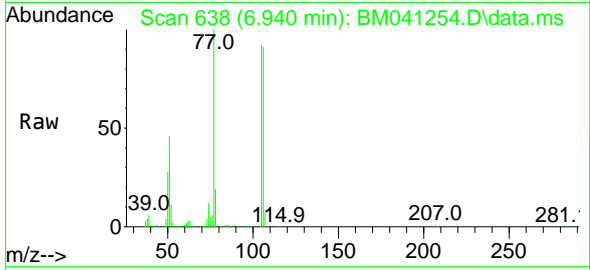
#9
 Benzaldehyde
 Concen: 35.630 ng m
 RT: 6.940 min Scan# 61
 Delta R.T. -0.006 min
 Lab File: BM041254.D
 Acq: 03 Aug 2023 08:56

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040



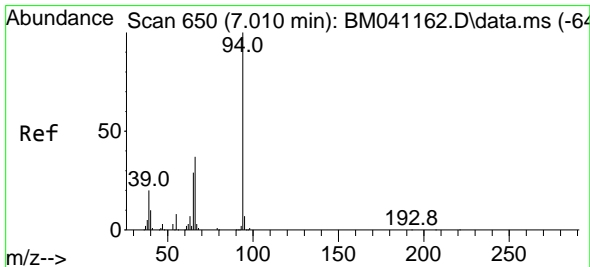
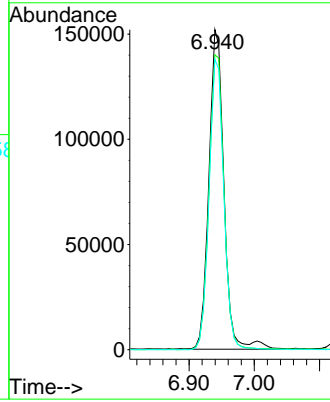
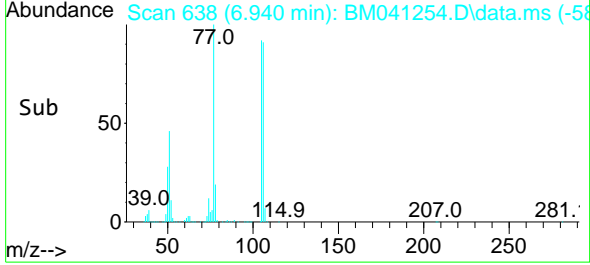
Tgt Ion: 77 Resp: 243634
 Ion Ratio Lower Upper
 77 100
 105 92.1 72.8 112.8
 106 90.7 70.8 110.8

Manual Integrations

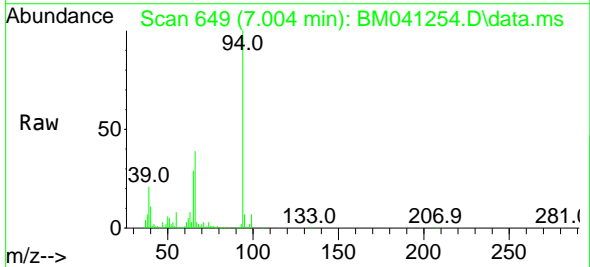
APPROVED

Reviewed By :Yogesh Patel 08/04/2023

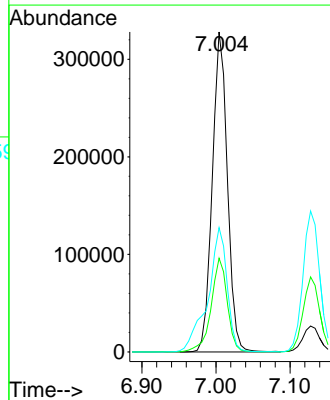
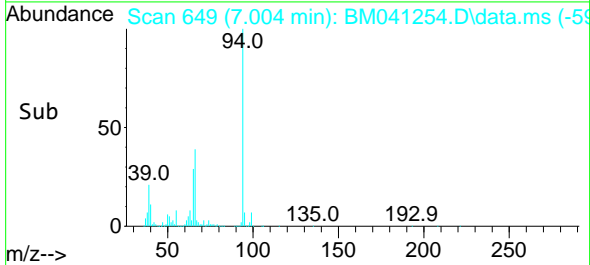
Supervised By :mohammad ahmed 08/04/2023

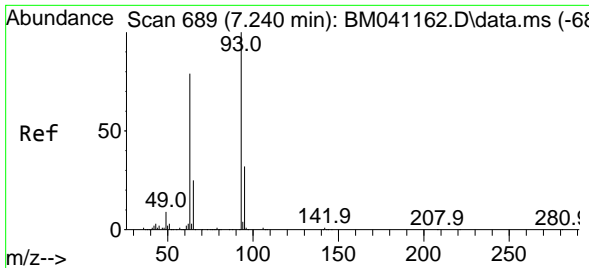


#10
 Phenol
 Concen: 37.058 ng
 RT: 7.004 min Scan# 649
 Delta R.T. -0.006 min
 Lab File: BM041254.D
 Acq: 03 Aug 2023 08:56



Tgt Ion: 94 Resp: 463825
 Ion Ratio Lower Upper
 94 100
 65 29.3 9.5 49.5
 66 38.9 18.0 58.0





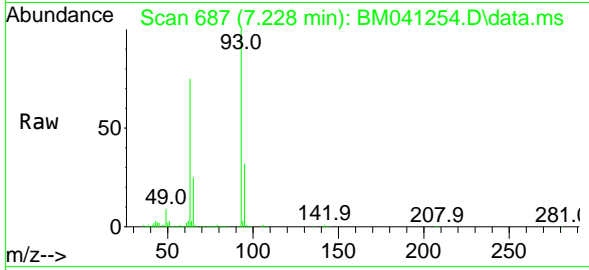
#11
 bis(2-Chloroethyl)ether
 Concen: 37.563 ng
 RT: 7.228 min Scan# 687
 Delta R.T. -0.000 min
 Lab File: BM041254.D
 Acq: 03 Aug 2023 08:56

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040



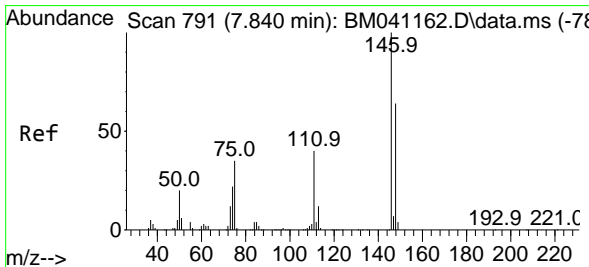
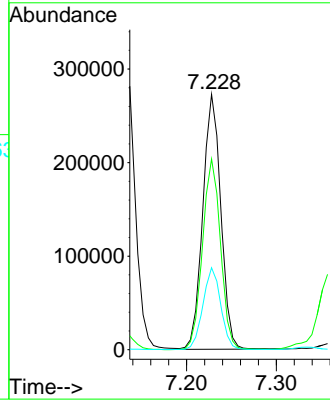
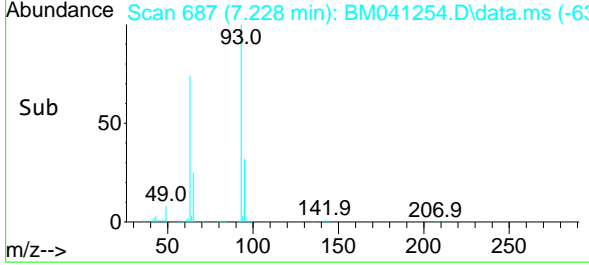
Tgt Ion: 93 Resp: 38056
 Ion Ratio Lower Upper
 93 100
 63 74.7 58.8 98.8
 95 32.1 11.8 51.8

Manual Integrations

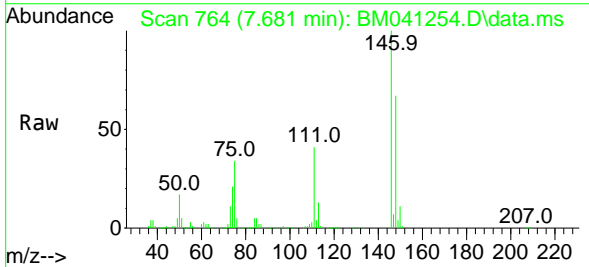
APPROVED

Reviewed By :Yogesh Patel 08/04/2023

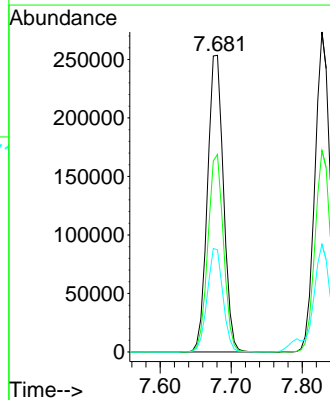
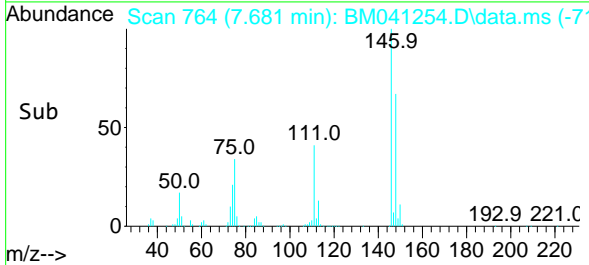
Supervised By :mohammad ahmed 08/04/2023

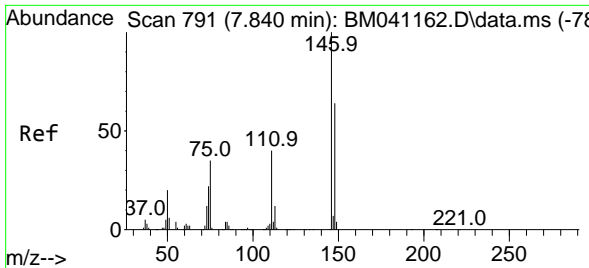


#12
 1,3-Dichlorobenzene
 Concen: 37.412 ng
 RT: 7.681 min Scan# 764
 Delta R.T. -0.000 min
 Lab File: BM041254.D
 Acq: 03 Aug 2023 08:56



Tgt Ion:146 Resp: 397454
 Ion Ratio Lower Upper
 146 100
 148 66.6 51.9 77.9
 75 34.4 28.3 42.5





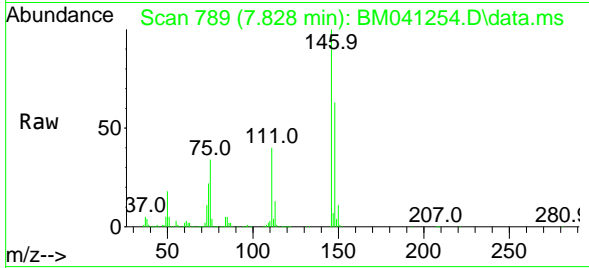
#13
 1,4-Dichlorobenzene
 Concen: 38.250 ng
 RT: 7.828 min Scan# 711
 Delta R.T. -0.006 min
 Lab File: BM041254.D
 Acq: 03 Aug 2023 08:56

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040



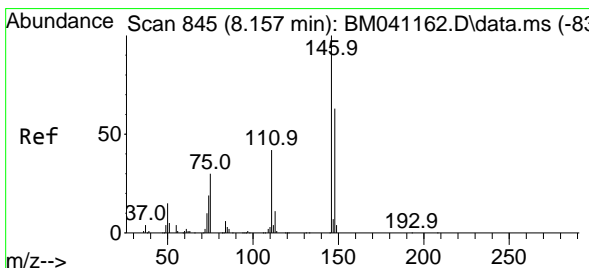
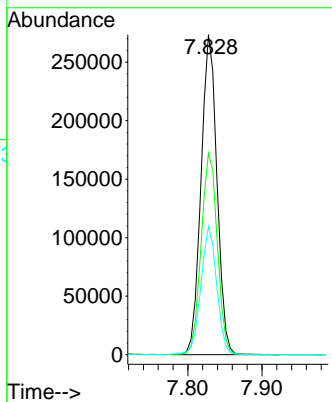
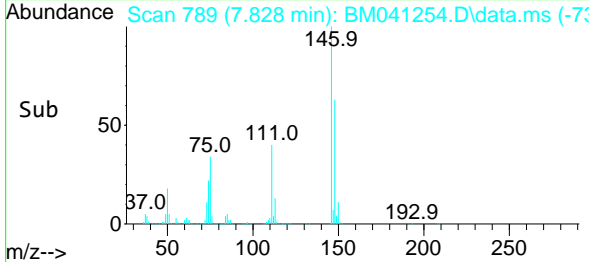
Tgt Ion:146 Resp: 40844
 Ion Ratio Lower Upper
 146 100
 148 63.0 51.4 77.0
 111 40.0 32.4 48.6

Manual Integrations

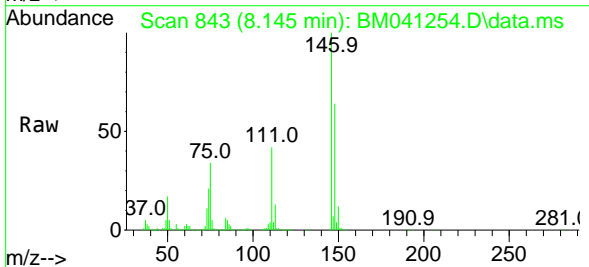
APPROVED

Reviewed By :Yogesh Patel 08/04/2023

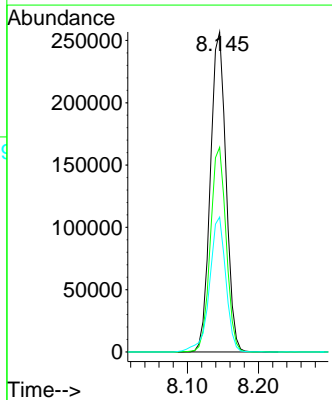
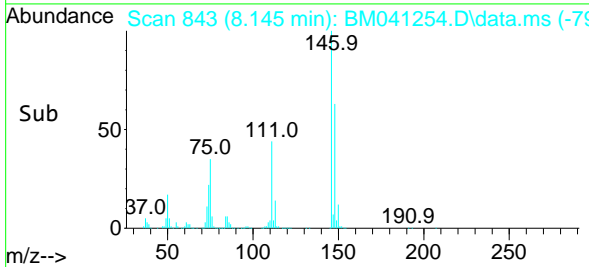
Supervised By :mohammad ahmed 08/04/2023

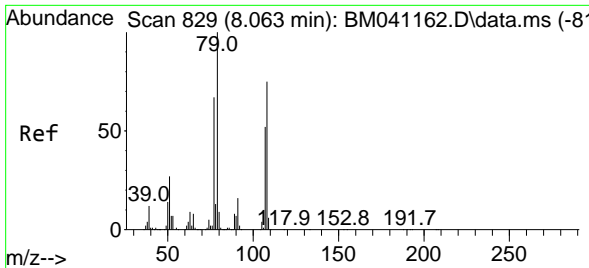


#14
 1,2-Dichlorobenzene
 Concen: 38.326 ng
 RT: 8.145 min Scan# 843
 Delta R.T. -0.000 min
 Lab File: BM041254.D
 Acq: 03 Aug 2023 08:56



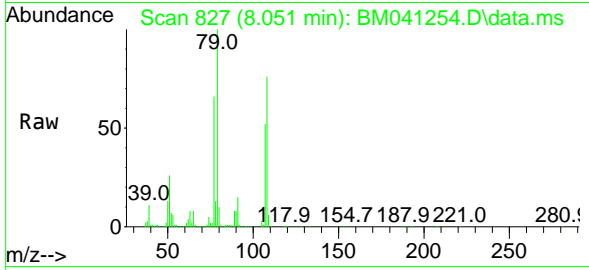
Tgt Ion:146 Resp: 392402
 Ion Ratio Lower Upper
 146 100
 148 64.0 50.9 76.3
 111 42.1 33.8 50.6





#15
 Benzyl Alcohol
 Concen: 43.415 ng
 RT: 8.051 min Scan# 81
 Delta R.T. -0.000 min
 Lab File: BM041254.D
 Acq: 03 Aug 2023 08:56

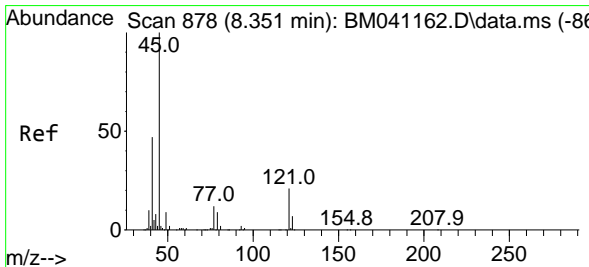
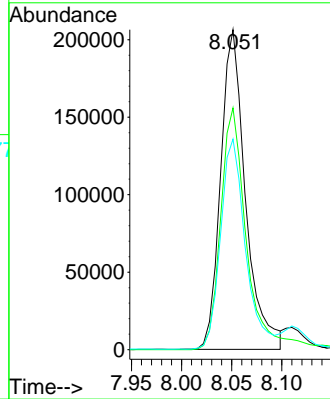
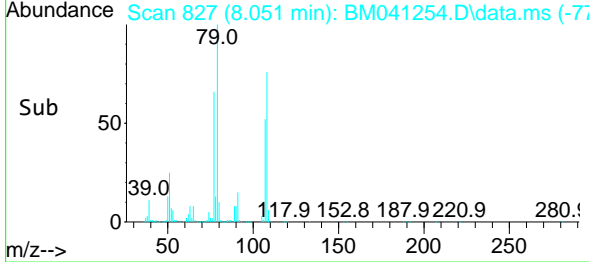
Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040



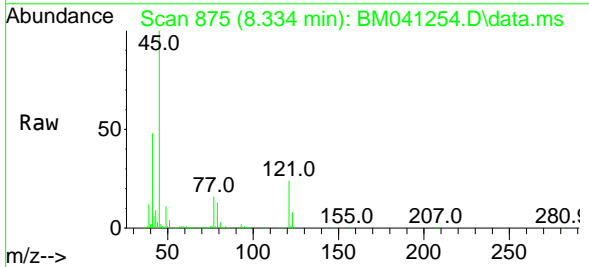
Tgt Ion: 79 Resp: 35529
 Ion Ratio Lower Upper
 79 100
 108 75.5 59.8 89.8
 77 65.8 53.8 80.6

Manual Integrations
 APPROVED

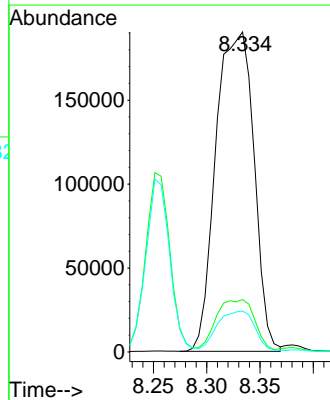
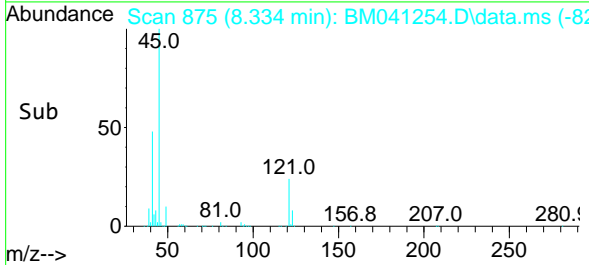
Reviewed By :Yogesh Patel 08/04/2023
 Supervised By :mohammad ahmed 08/04/2023

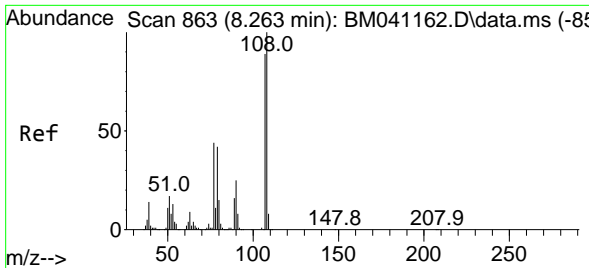


#16
 2,2'-oxybis(1-Chloropropane)
 Concen: 34.975 ng
 RT: 8.334 min Scan# 875
 Delta R.T. -0.000 min
 Lab File: BM041254.D
 Acq: 03 Aug 2023 08:56



Tgt Ion: 45 Resp: 472127
 Ion Ratio Lower Upper
 45 100
 77 16.4 0.0 34.5
 79 12.8 0.0 32.1





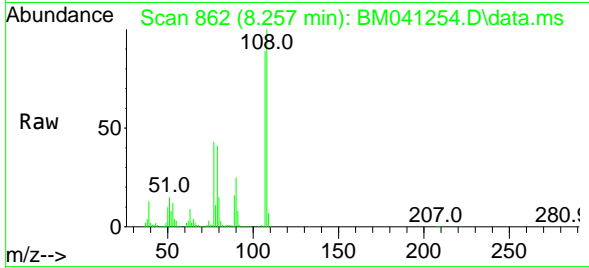
#17
 2-Methylphenol
 Concen: 39.938 ng
 RT: 8.257 min Scan# 80
 Delta R.T. -0.000 min
 Lab File: BM041254.D
 Acq: 03 Aug 2023 08:56

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040



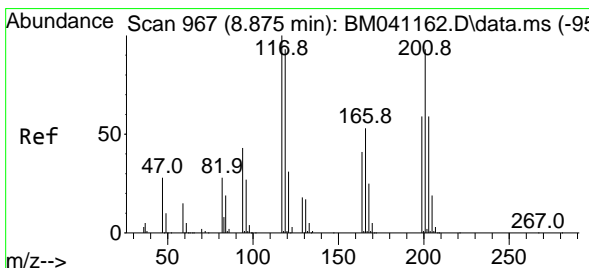
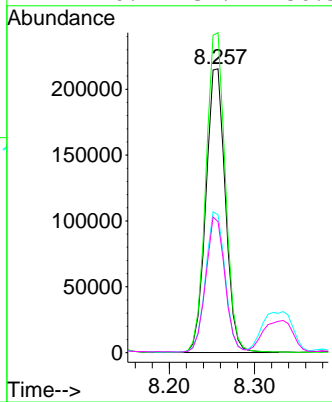
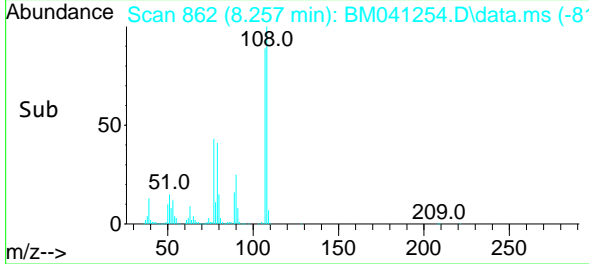
Tgt Ion:107 Resp: 341508

Ion	Ratio	Lower	Upper
107	100		
108	112.7	89.9	134.9
77	48.6	39.8	59.8
79	46.2	37.7	56.5

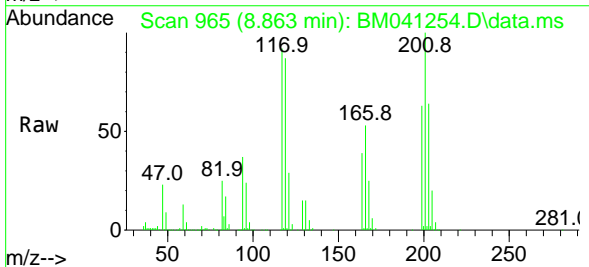
Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 08/04/2023
 Supervised By :mohammad ahmed 08/04/2023

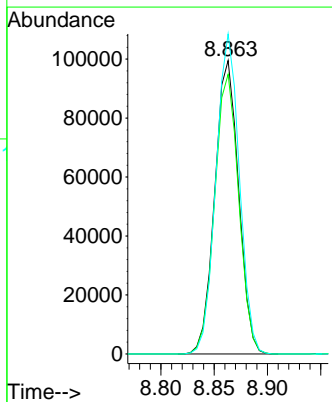
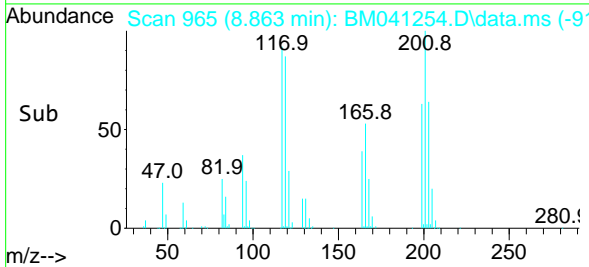


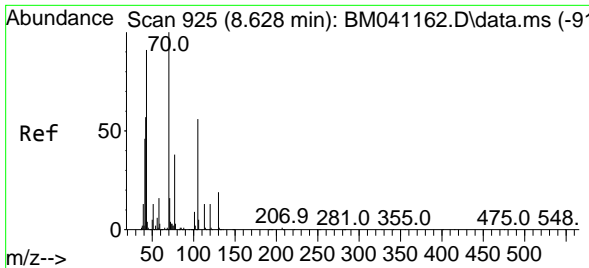
#18
 Hexachloroethane
 Concen: 38.983 ng
 RT: 8.863 min Scan# 965
 Delta R.T. -0.000 min
 Lab File: BM041254.D
 Acq: 03 Aug 2023 08:56



Tgt Ion:117 Resp: 154971

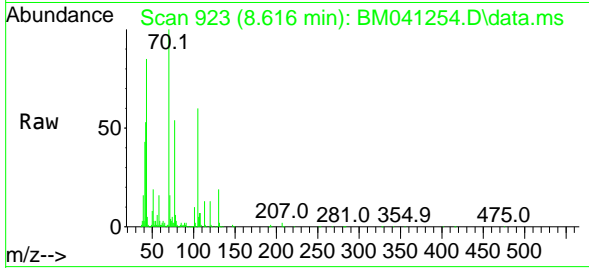
Ion	Ratio	Lower	Upper
117	100		
119	95.3	74.2	111.4
201	109.0	74.5	111.7





#19
 n-Nitroso-di-n-propylamine
 Concen: 41.491 ng
 RT: 8.616 min Scan# 918
 Delta R.T. -0.000 min
 Lab File: BM041254.D
 Acq: 03 Aug 2023 08:56

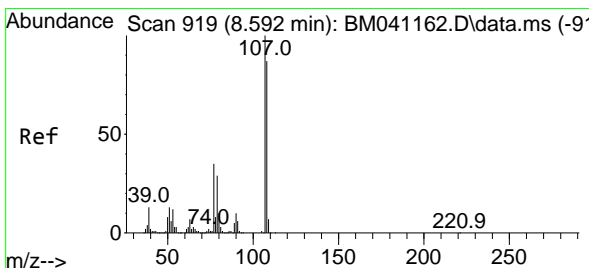
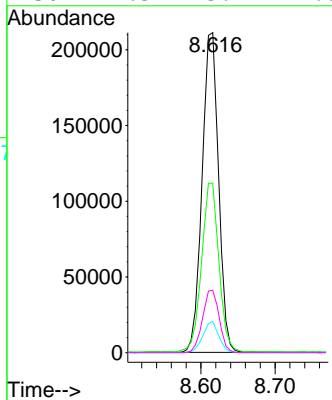
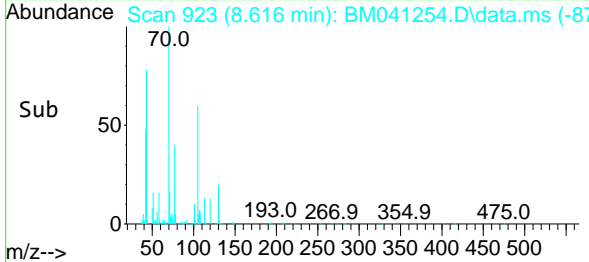
Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040



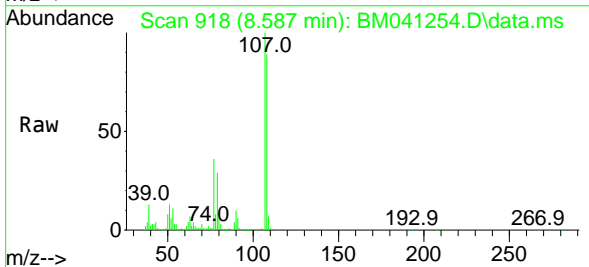
Tgt Ion: 70 Resp: 326584
 Ion Ratio Lower Upper
 70 100
 42 53.0 45.8 68.8
 101 9.7 7.4 11.0
 130 19.5 15.2 22.8

Manual Integrations
 APPROVED

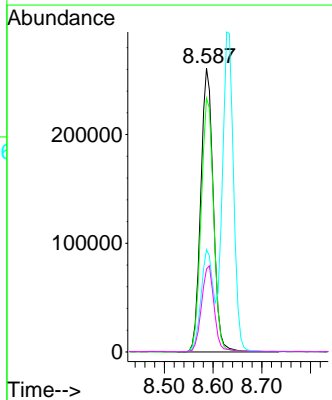
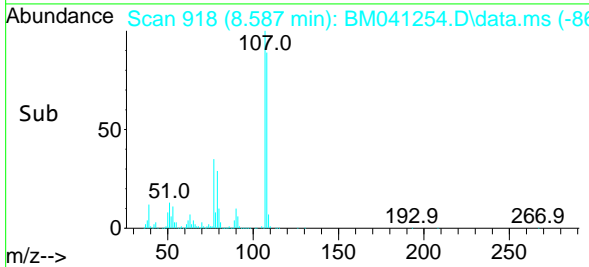
Reviewed By :Yogesh Patel 08/04/2023
 Supervised By :mohammad ahmed 08/04/2023

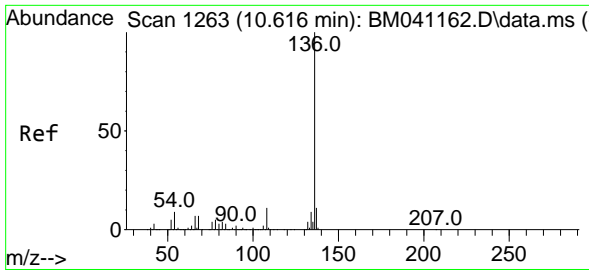


#20
 3+4-Methylphenols
 Concen: 40.821 ng
 RT: 8.587 min Scan# 918
 Delta R.T. -0.006 min
 Lab File: BM041254.D
 Acq: 03 Aug 2023 08:56



Tgt Ion:107 Resp: 466716
 Ion Ratio Lower Upper
 107 100
 108 89.4 67.2 107.2
 77 36.0 15.4 55.4
 79 29.3 9.2 49.2





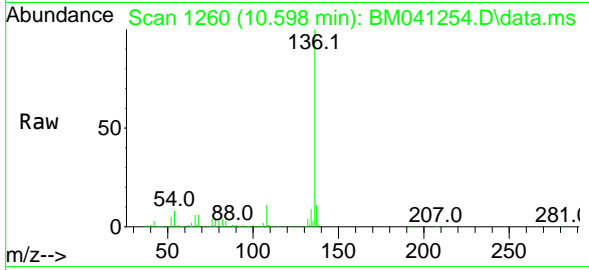
#21
 Naphthalene-d8
 Concen: 20.000 ng
 RT: 10.598 min Scan# 11
 Delta R.T. -0.006 min
 Lab File: BM041254.D
 Acq: 03 Aug 2023 08:56

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040



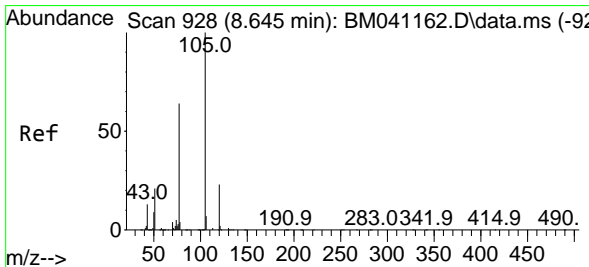
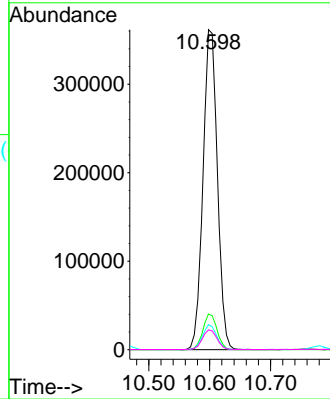
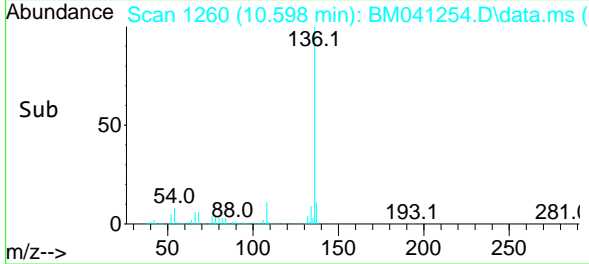
Tgt Ion:136 Resp: 59410
 Ion Ratio Lower Upper
 136 100
 137 11.2 8.8 13.2
 54 7.9 6.9 10.3
 68 6.2 5.4 8.2

Manual Integrations

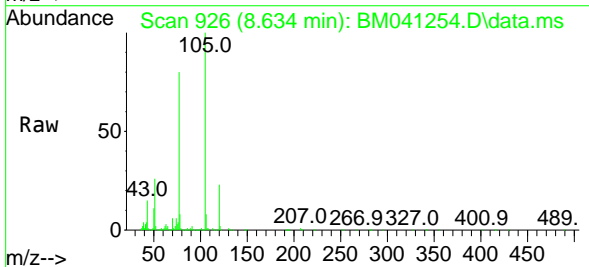
APPROVED

Reviewed By :Yogesh Patel 08/04/2023

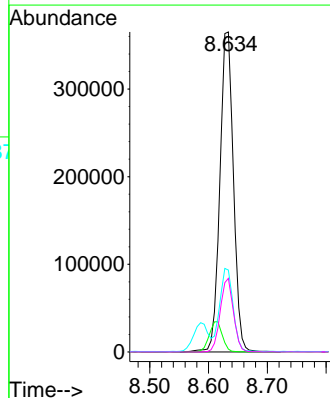
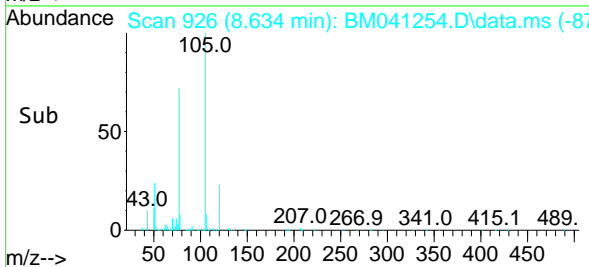
Supervised By :mohammad ahmed 08/04/2023

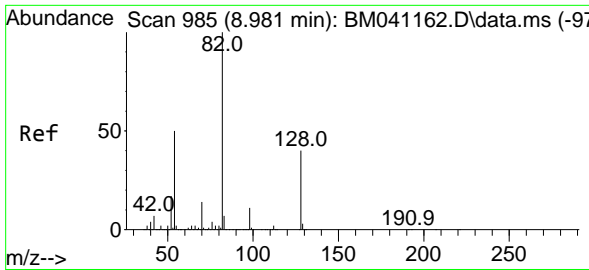


#22
 Acetophenone
 Concen: 37.170 ng
 RT: 8.634 min Scan# 926
 Delta R.T. -0.000 min
 Lab File: BM041254.D
 Acq: 03 Aug 2023 08:56



Tgt Ion:105 Resp: 584853
 Ion Ratio Lower Upper
 105 100
 71 0.9 1.2 1.8#
 51 25.6 22.0 33.0
 120 23.0 18.0 27.0





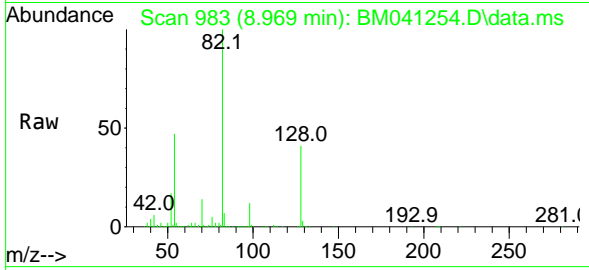
#23
 Nitrobenzene-d5
 Concen: 73.144 ng
 RT: 8.969 min Scan# 911
 Delta R.T. -0.006 min
 Lab File: BM041254.D
 Acq: 03 Aug 2023 08:56

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040



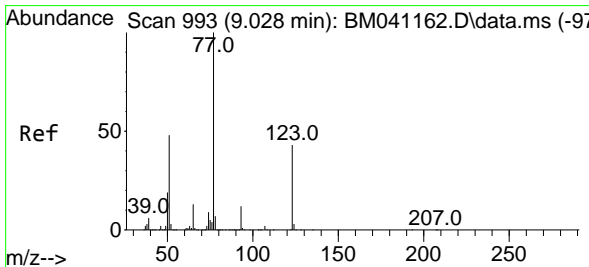
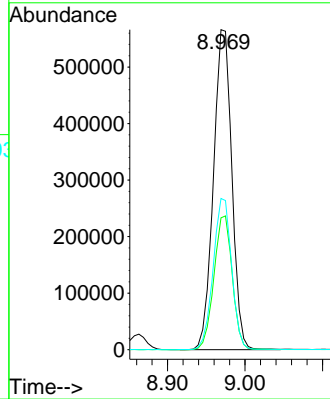
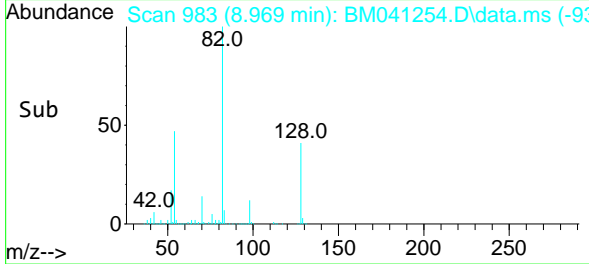
Tgt Ion: 82 Resp: 934430
 Ion Ratio Lower Upper
 82 100
 128 41.2 31.8 47.6
 54 47.3 40.1 60.1

Manual Integrations

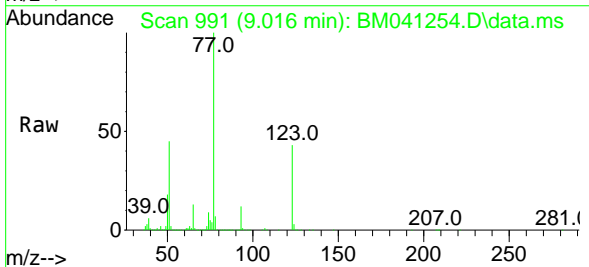
APPROVED

Reviewed By :Yogesh Patel 08/04/2023

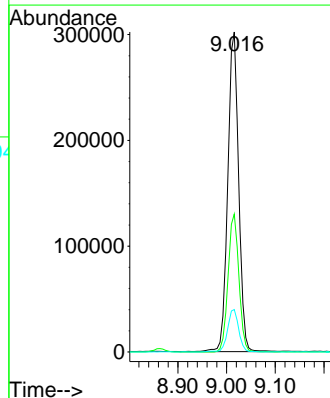
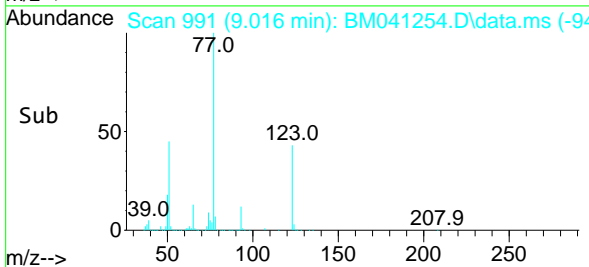
Supervised By :mohammad ahmed 08/04/2023

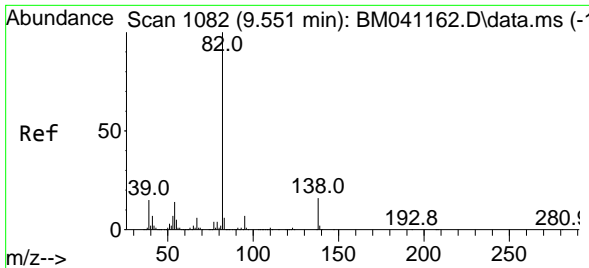


#24
 Nitrobenzene
 Concen: 36.344 ng
 RT: 9.016 min Scan# 991
 Delta R.T. -0.000 min
 Lab File: BM041254.D
 Acq: 03 Aug 2023 08:56



Tgt Ion: 77 Resp: 469540
 Ion Ratio Lower Upper
 77 100
 123 43.1 34.2 51.2
 65 13.3 10.7 16.1





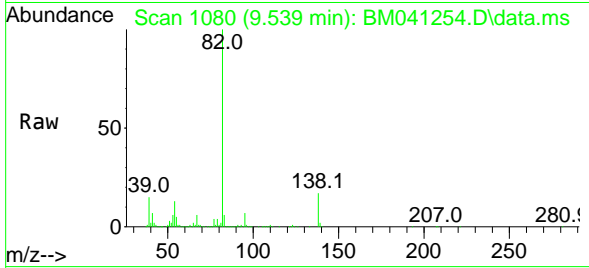
#25
 Isophorone
 Concen: 40.658 ng
 RT: 9.539 min Scan# 1080
 Delta R.T. -0.000 min
 Lab File: BM041254.D
 Acq: 03 Aug 2023 08:56

Instrument :

BNA_M

Client Sample Id :

SSTDCCC040



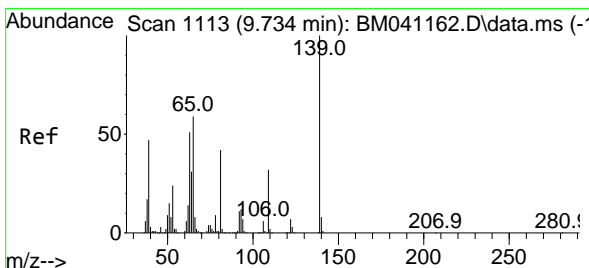
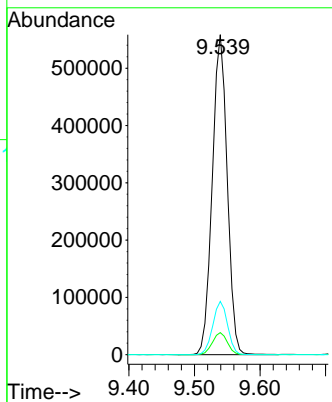
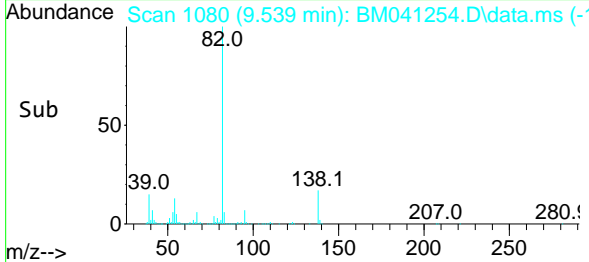
Tgt Ion: 82 Resp: 881719
 Ion Ratio Lower Upper
 82 100
 95 6.9 5.3 7.9
 138 16.7 12.8 19.2

Manual Integrations

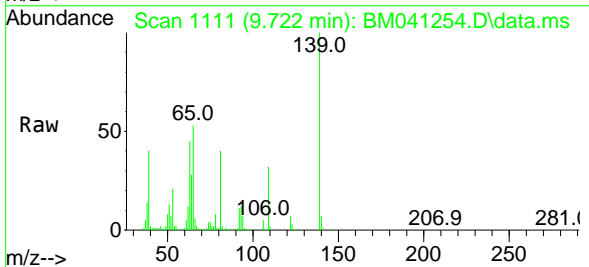
APPROVED

Reviewed By :Yogesh Patel 08/04/2023

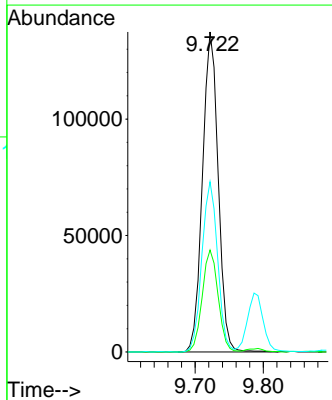
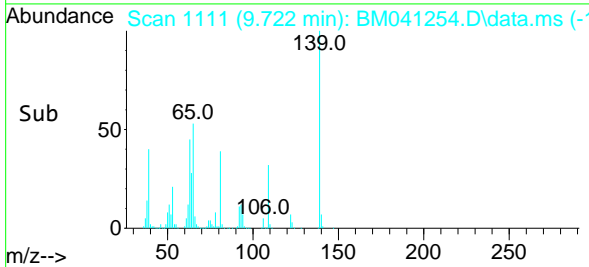
Supervised By :mohammad ahmed 08/04/2023

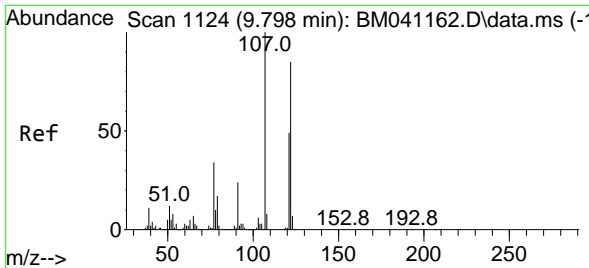


#26
 2-Nitrophenol
 Concen: 43.662 ng
 RT: 9.722 min Scan# 1111
 Delta R.T. -0.000 min
 Lab File: BM041254.D
 Acq: 03 Aug 2023 08:56



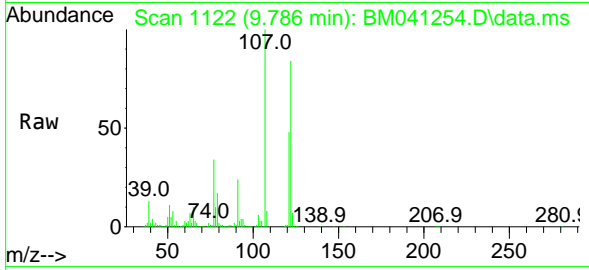
Tgt Ion:139 Resp: 220512
 Ion Ratio Lower Upper
 139 100
 109 31.9 25.4 38.2
 65 53.2 47.2 70.8





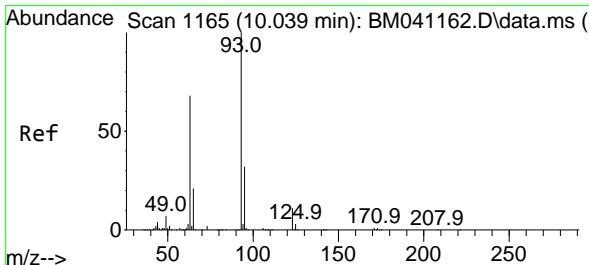
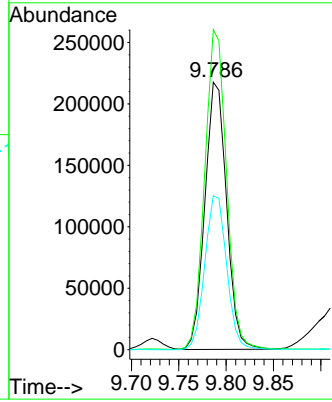
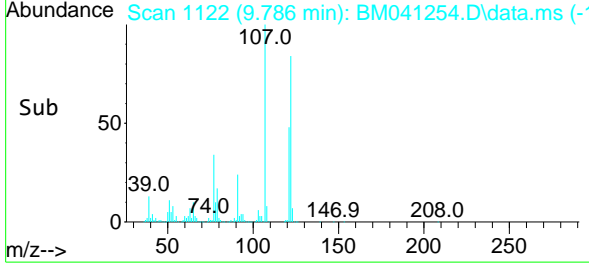
#27
 2,4-Dimethylphenol
 Concen: 38.947 ng
 RT: 9.786 min Scan# 1122
 Delta R.T. -0.006 min
 Lab File: BM041254.D
 Acq: 03 Aug 2023 08:56

Instrument : BNA_M
 ClientSampleId : SSTDCCC040

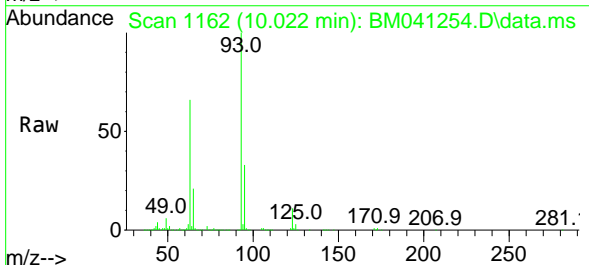


Tgt Ion:122 Resp: 34612
 Ion Ratio Lower Upper
 122 100
 107 119.6 94.3 141.5
 121 57.5 45.8 68.8

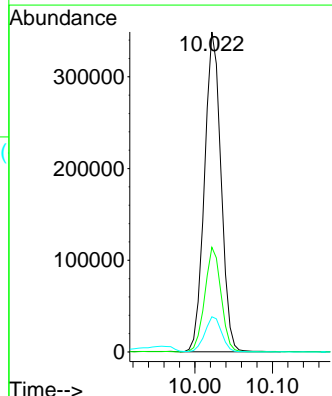
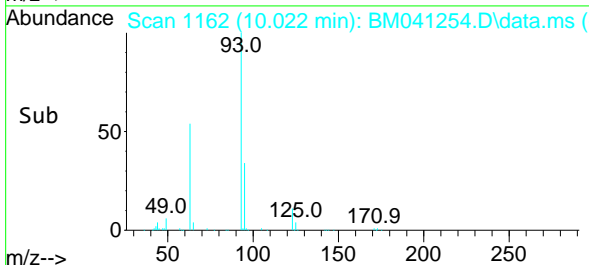
Manual Integrations
APPROVED
 Reviewed By :Yogesh Patel 08/04/2023
 Supervised By :mohammad ahmed 08/04/2023

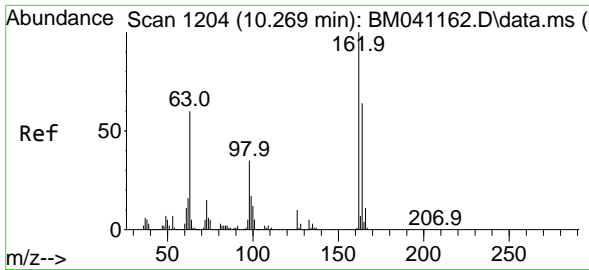


#28
 bis(2-Chloroethoxy)methane
 Concen: 37.960 ng
 RT: 10.022 min Scan# 1162
 Delta R.T. -0.006 min
 Lab File: BM041254.D
 Acq: 03 Aug 2023 08:56



Tgt Ion: 93 Resp: 515649
 Ion Ratio Lower Upper
 93 100
 95 32.7 25.9 38.9
 123 11.0 9.1 13.7





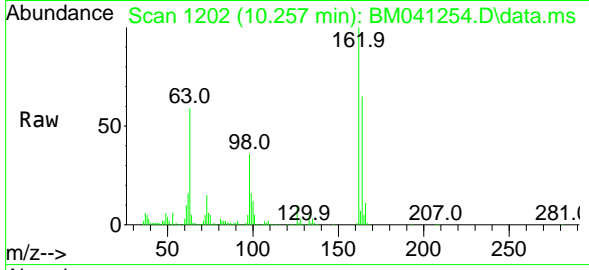
#29
 2,4-Dichlorophenol
 Concen: 40.901 ng
 RT: 10.257 min Scan# 11
 Delta R.T. -0.006 min
 Lab File: BM041254.D
 Acq: 03 Aug 2023 08:56

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040



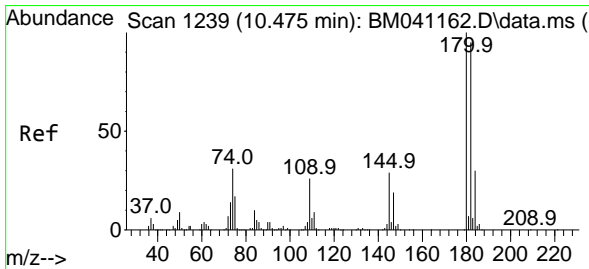
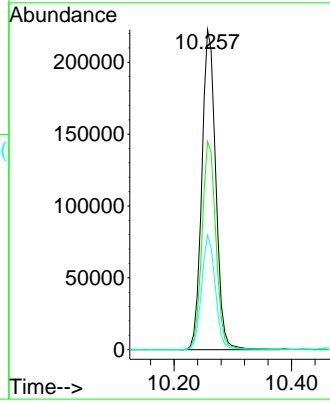
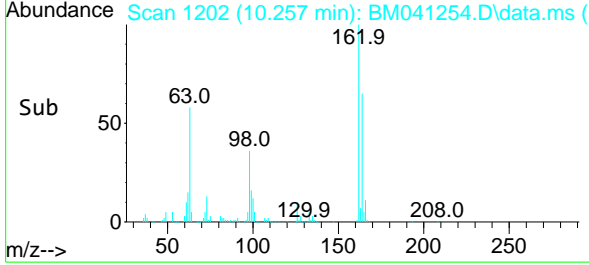
Tgt Ion:162 Resp: 366558
 Ion Ratio Lower Upper
 162 100
 164 65.1 44.3 84.3
 98 35.8 15.1 55.1

Manual Integrations

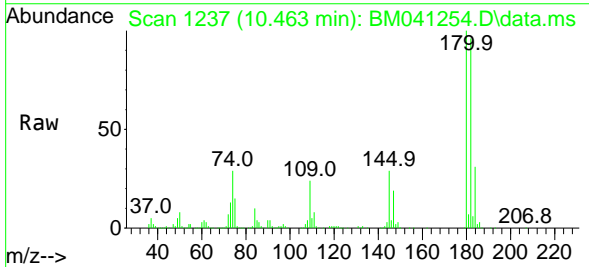
APPROVED

Reviewed By :Yogesh Patel 08/04/2023

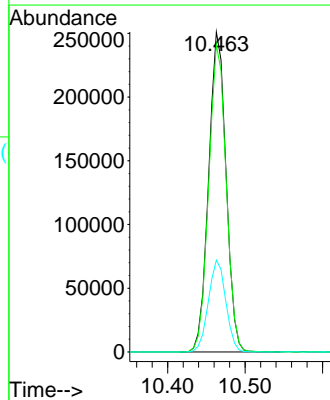
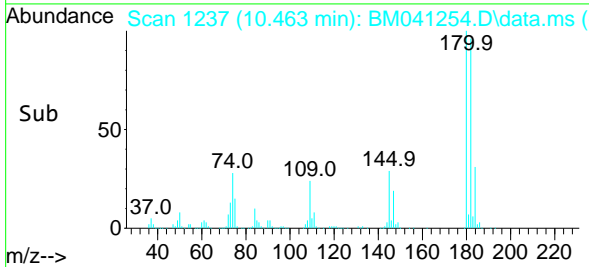
Supervised By :mohammad ahmed 08/04/2023

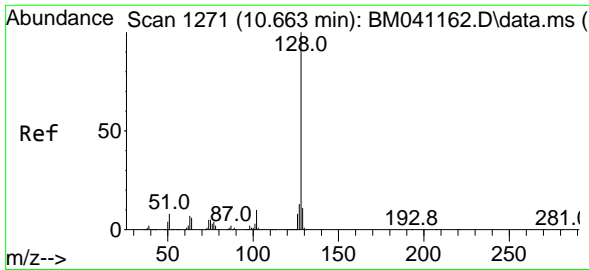


#30
 1,2,4-Trichlorobenzene
 Concen: 39.595 ng
 RT: 10.463 min Scan# 1237
 Delta R.T. -0.006 min
 Lab File: BM041254.D
 Acq: 03 Aug 2023 08:56



Tgt Ion:180 Resp: 392057
 Ion Ratio Lower Upper
 180 100
 182 96.1 75.9 113.9
 145 28.7 23.6 35.4





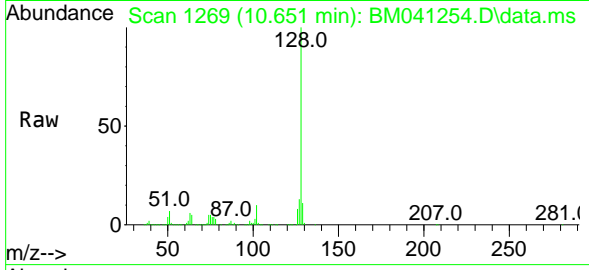
#31
 Naphthalene
 Concen: 36.905 ng
 RT: 10.651 min Scan# 1189798
 Delta R.T. -0.000 min
 Lab File: BM041254.D
 Acq: 03 Aug 2023 08:56

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040



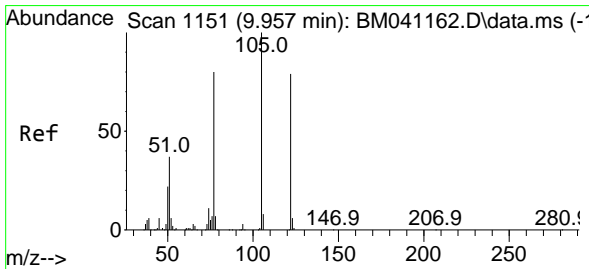
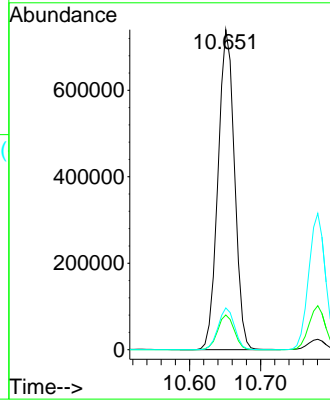
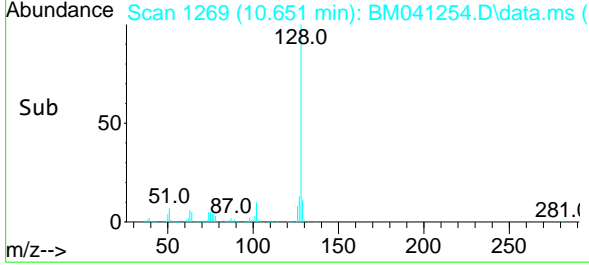
Tgt Ion:128 Resp: 1189798
 Ion Ratio Lower Upper
 128 100
 129 10.9 9.0 13.4
 127 13.0 10.5 15.7

Manual Integrations

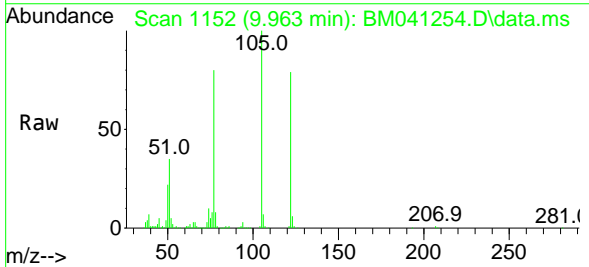
APPROVED

Reviewed By :Yogesh Patel 08/04/2023

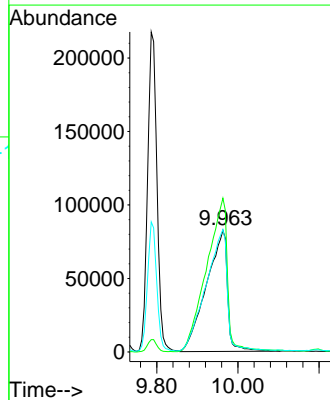
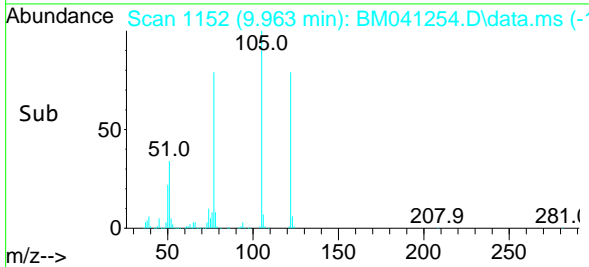
Supervised By :mohammad ahmed 08/04/2023

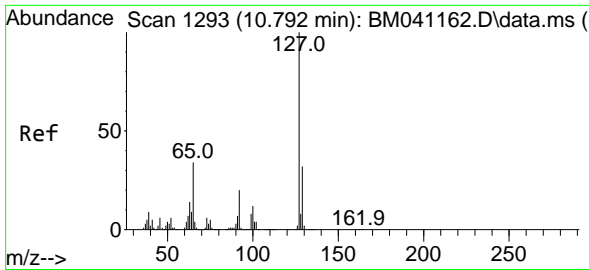


#32
 Benzoic acid
 Concen: 44.934 ng
 RT: 9.963 min Scan# 1152
 Delta R.T. 0.006 min
 Lab File: BM041254.D
 Acq: 03 Aug 2023 08:56



Tgt Ion:122 Resp: 296335
 Ion Ratio Lower Upper
 122 100
 105 126.4 104.0 144.0
 77 100.5 79.9 119.9





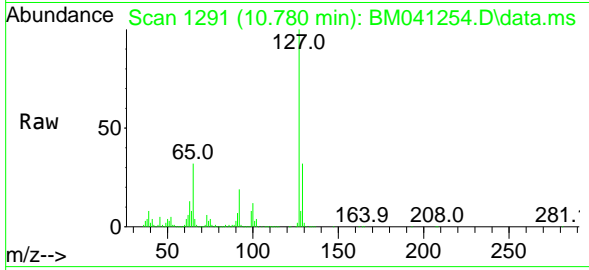
#33
 4-Chloroaniline
 Concen: 40.771 ng
 RT: 10.780 min Scan# 11
 Delta R.T. -0.000 min
 Lab File: BM041254.D
 Acq: 03 Aug 2023 08:56

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040



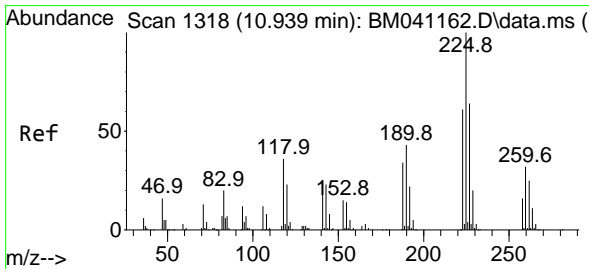
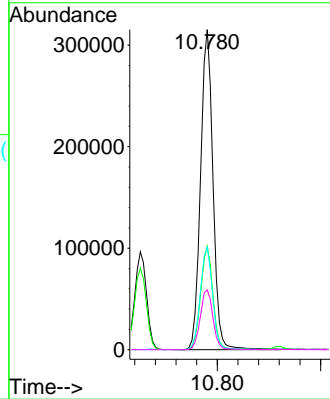
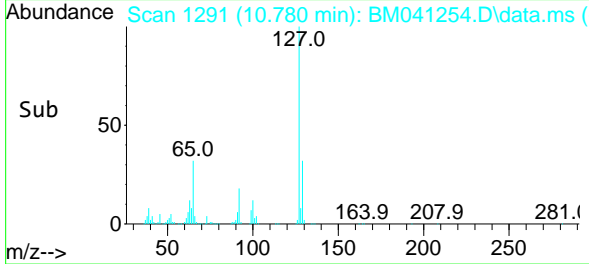
Tgt Ion:127 Resp: 52528
 Ion Ratio Lower Upper
 127 100
 129 32.3 25.9 38.9
 65 31.9 26.9 40.3
 92 18.7 15.8 23.6

Manual Integrations

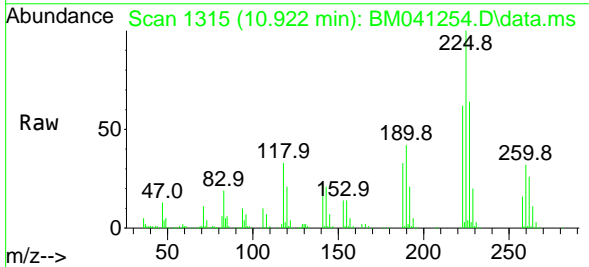
APPROVED

Reviewed By :Yogesh Patel 08/04/2023

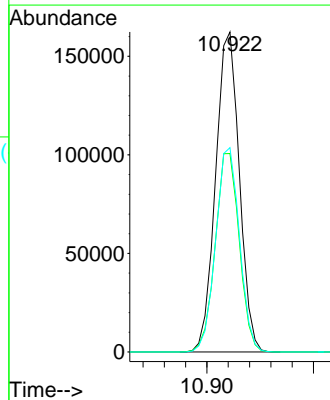
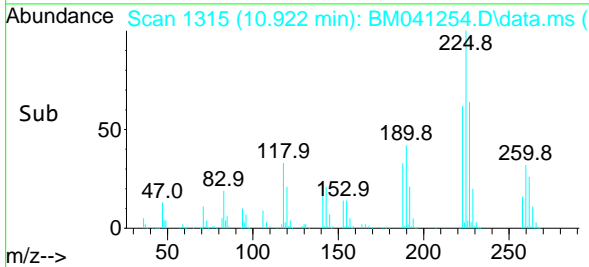
Supervised By :mohammad ahmed 08/04/2023

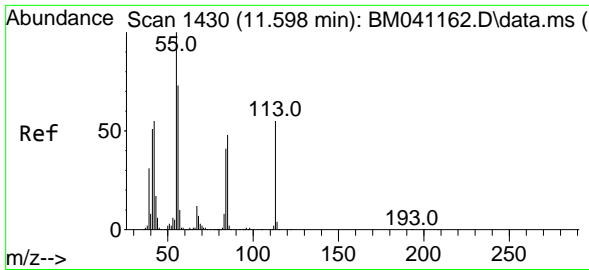


#34
 Hexachlorobutadiene
 Concen: 42.085 ng
 RT: 10.922 min Scan# 1315
 Delta R.T. -0.000 min
 Lab File: BM041254.D
 Acq: 03 Aug 2023 08:56



Tgt Ion:225 Resp: 250624
 Ion Ratio Lower Upper
 225 100
 223 62.0 49.0 73.4
 227 63.9 50.8 76.2





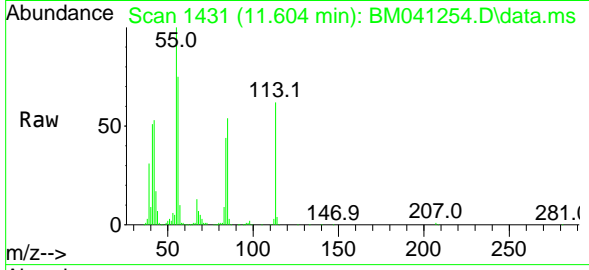
#35
 Caprolactam
 Concen: 45.761 ng
 RT: 11.604 min Scan# 1431
 Delta R.T. 0.006 min
 Lab File: BM041254.D
 Acq: 03 Aug 2023 08:56

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040



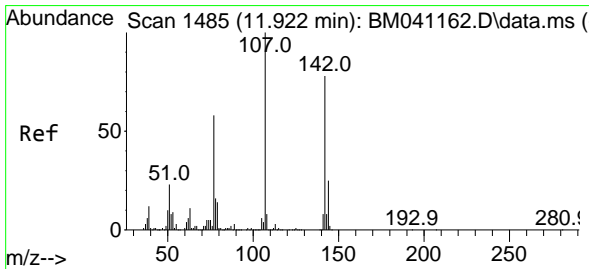
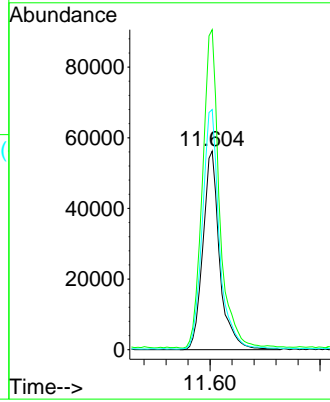
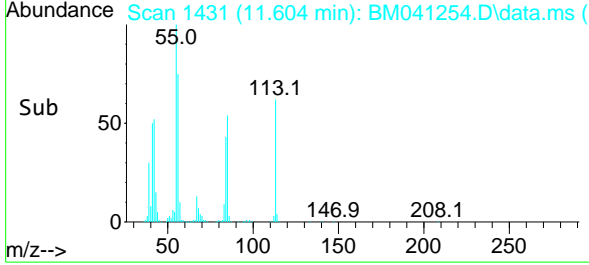
Tgt Ion:113 Resp: 118639
 Ion Ratio Lower Upper
 113 100
 55 161.1 162.5 202.5
 56 120.9 114.1 154.1

Manual Integrations

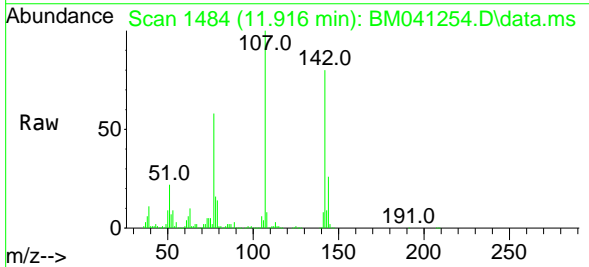
APPROVED

Reviewed By :Yogesh Patel 08/04/2023

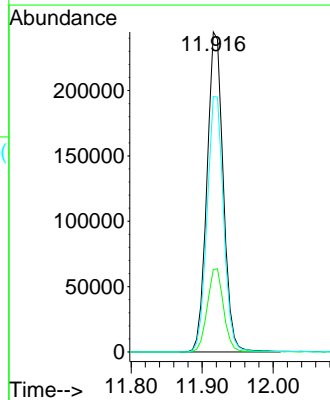
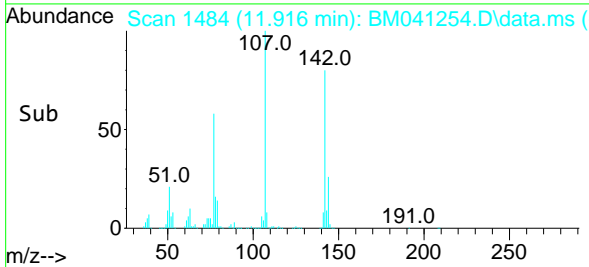
Supervised By :mohammad ahmed 08/04/2023

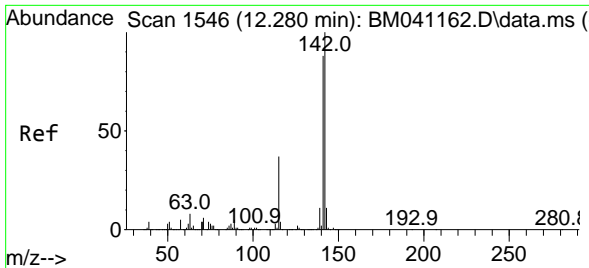


#36
 4-Chloro-3-methylphenol
 Concen: 41.416 ng
 RT: 11.916 min Scan# 1484
 Delta R.T. -0.006 min
 Lab File: BM041254.D
 Acq: 03 Aug 2023 08:56



Tgt Ion:107 Resp: 390672
 Ion Ratio Lower Upper
 107 100
 144 25.8 20.1 30.1
 142 79.8 62.2 93.4





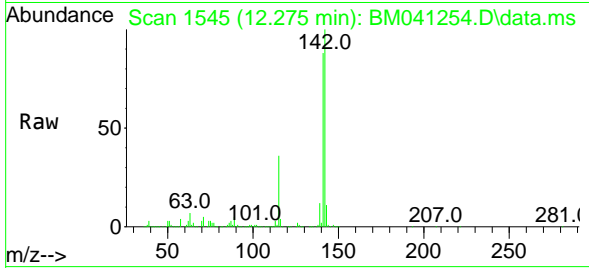
#37
 2-Methylnaphthalene
 Concen: 39.742 ng
 RT: 12.275 min Scan# 11
 Delta R.T. -0.000 min
 Lab File: BM041254.D
 Acq: 03 Aug 2023 08:56

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040



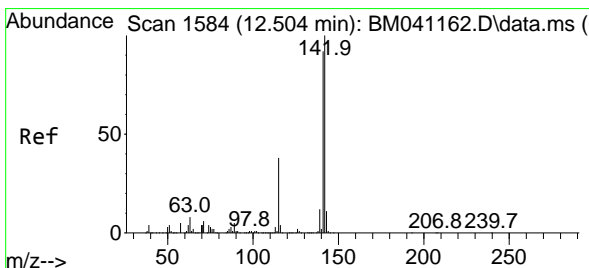
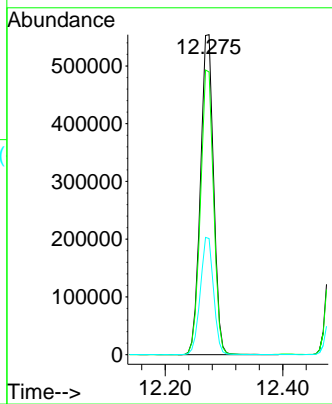
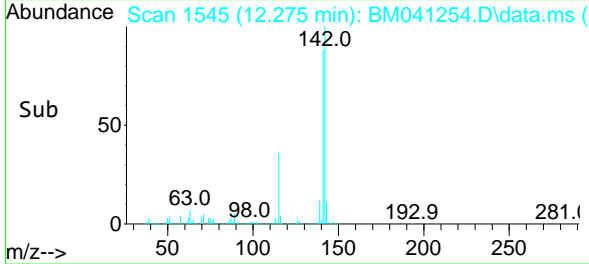
Tgt Ion:142 Resp: 863792
 Ion Ratio Lower Upper
 142 100
 141 88.4 70.7 106.1
 115 36.3 29.3 43.9

Manual Integrations

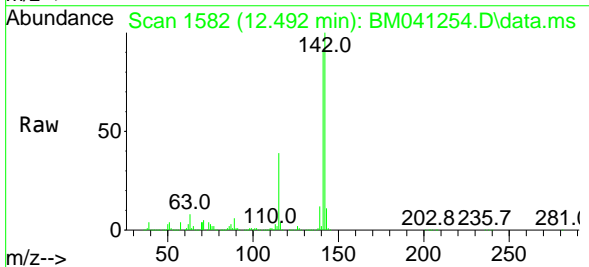
APPROVED

Reviewed By :Yogesh Patel 08/04/2023

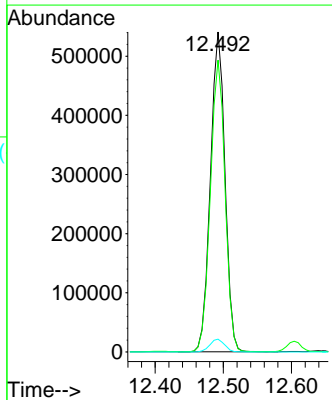
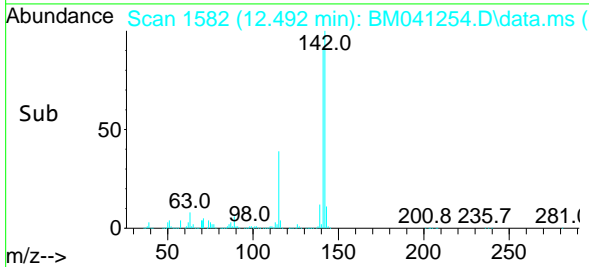
Supervised By :mohammad ahmed 08/04/2023

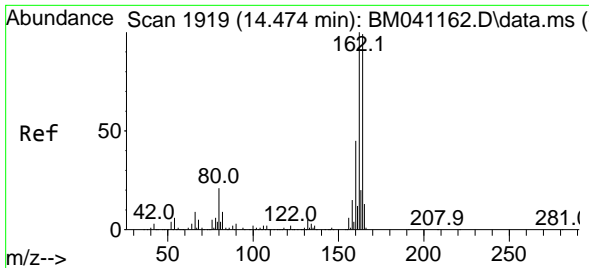


#38
 1-Methylnaphthalene
 Concen: 39.525 ng
 RT: 12.492 min Scan# 1582
 Delta R.T. -0.000 min
 Lab File: BM041254.D
 Acq: 03 Aug 2023 08:56



Tgt Ion:142 Resp: 804053
 Ion Ratio Lower Upper
 142 100
 141 91.2 73.4 110.2
 116 4.0 3.2 4.8





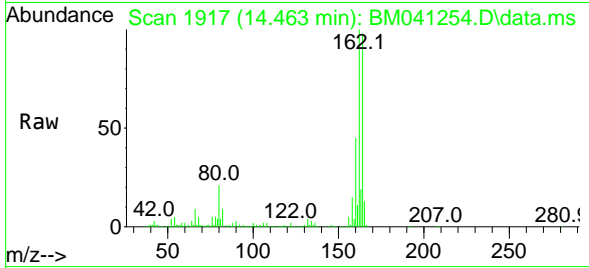
#39
 Acenaphthene-d10
 Concen: 20.000 ng
 RT: 14.463 min Scan# 1917
 Delta R.T. -0.000 min
 Lab File: BM041254.D
 Acq: 03 Aug 2023 08:56

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

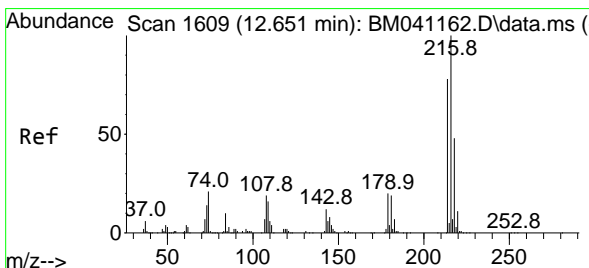
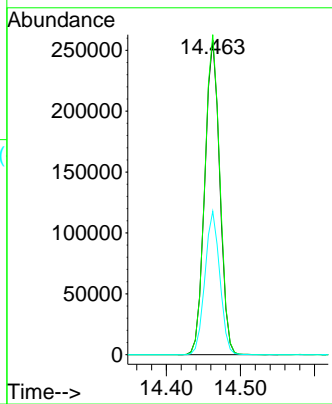
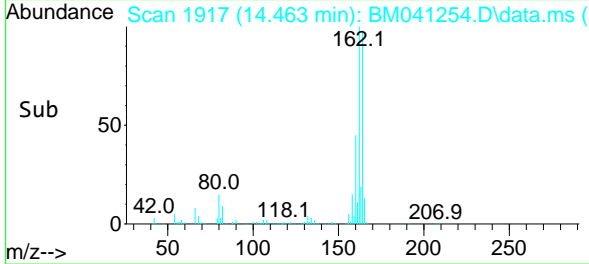


Tgt Ion:164 Resp: 36295
 Ion Ratio Lower Upper
 164 100
 162 101.7 80.4 120.6
 160 45.6 36.2 54.2

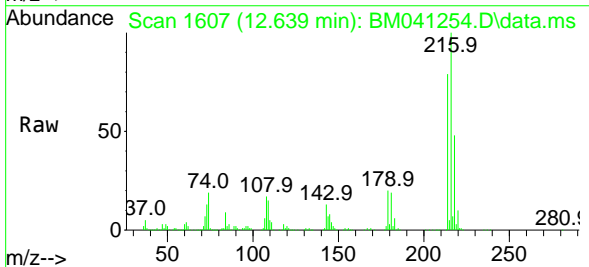
Manual Integrations

APPROVED

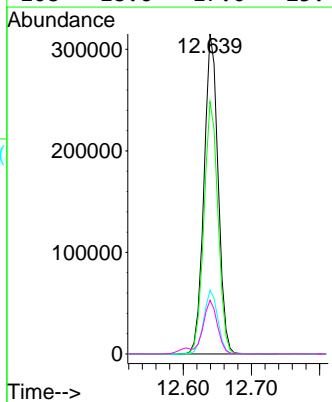
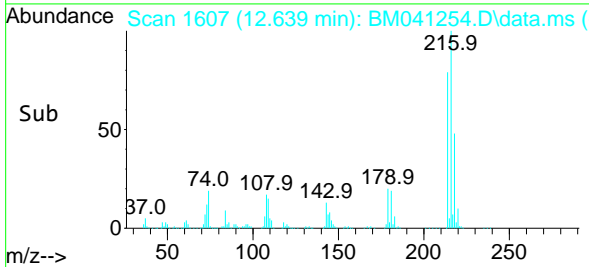
Reviewed By :Yogesh Patel 08/04/2023
 Supervised By :mohammad ahmed 08/04/2023

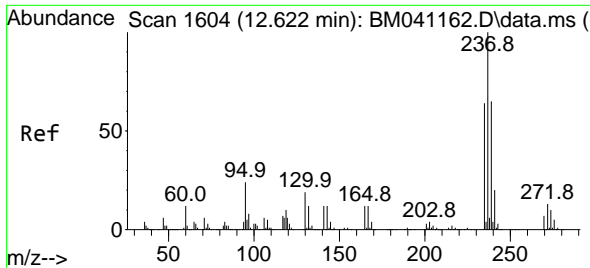


#40
 1,2,4,5-Tetrachlorobenzene
 Concen: 38.435 ng
 RT: 12.639 min Scan# 1607
 Delta R.T. -0.006 min
 Lab File: BM041254.D
 Acq: 03 Aug 2023 08:56



Tgt Ion:216 Resp: 452967
 Ion Ratio Lower Upper
 216 100
 214 78.7 63.2 94.8
 179 19.9 16.2 24.2
 108 18.6 17.0 25.4





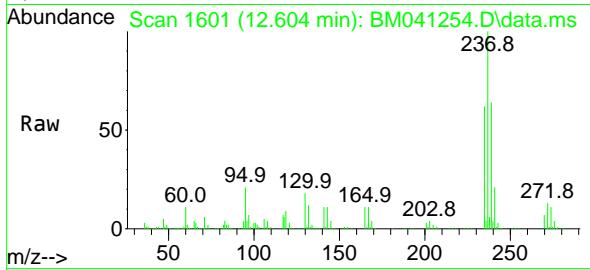
#41
 Hexachlorocyclopentadiene
 Concen: 36.900 ng
 RT: 12.604 min Scan# 10
 Delta R.T. -0.000 min
 Lab File: BM041254.D
 Acq: 03 Aug 2023 08:56

Instrument :

BNA_M

ClientSampleId :

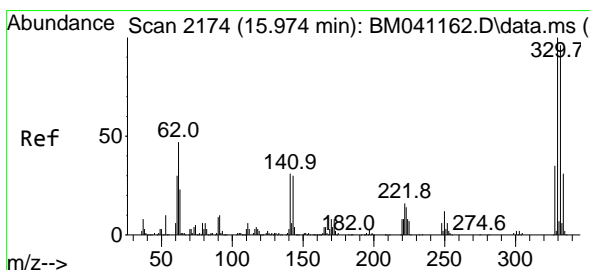
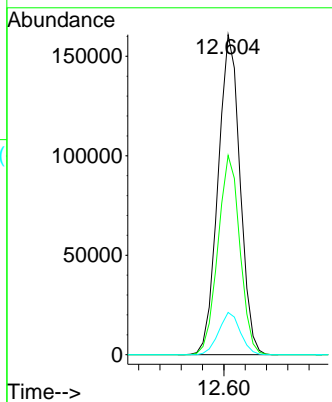
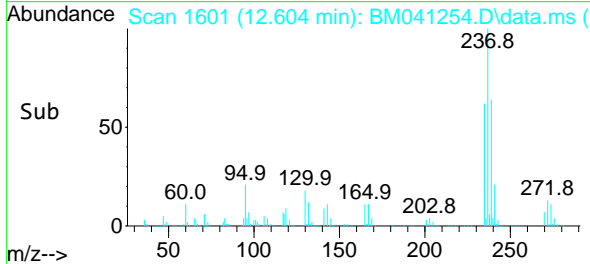
SSTDCCC040



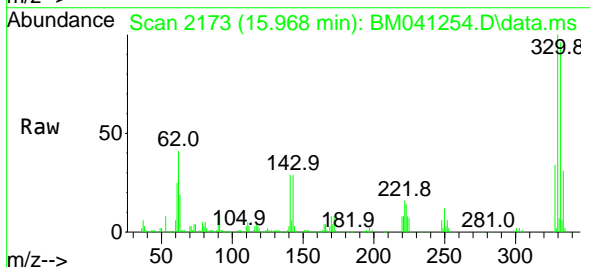
Tgt Ion:237 Resp: 230074
 Ion Ratio Lower Upper
 237 100
 235 62.3 43.6 83.6
 272 13.2 0.0 33.3

Manual Integrations
 APPROVED

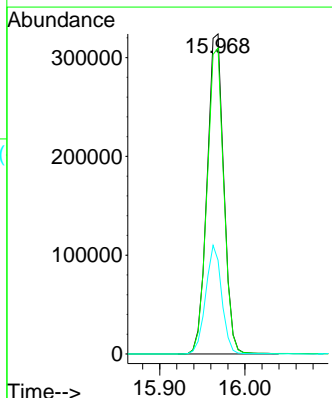
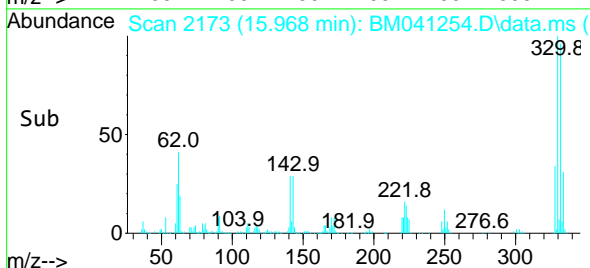
Reviewed By :Yogesh Patel 08/04/2023
 Supervised By :mohammad ahmed 08/04/2023

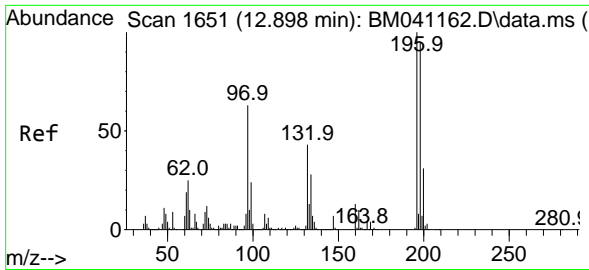


#42
 2,4,6-Tribromophenol
 Concen: 85.816 ng
 RT: 15.968 min Scan# 2173
 Delta R.T. -0.000 min
 Lab File: BM041254.D
 Acq: 03 Aug 2023 08:56



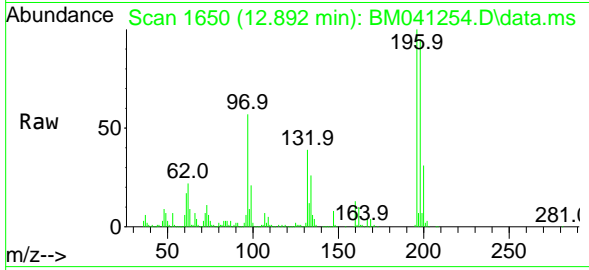
Tgt Ion:330 Resp: 440559
 Ion Ratio Lower Upper
 330 100
 332 96.2 77.7 116.5
 141 32.9 28.3 42.5





#43
 2,4,6-Trichlorophenol
 Concen: 41.633 ng
 RT: 12.892 min Scan# 1650
 Delta R.T. -0.006 min
 Lab File: BM041254.D
 Acq: 03 Aug 2023 08:56

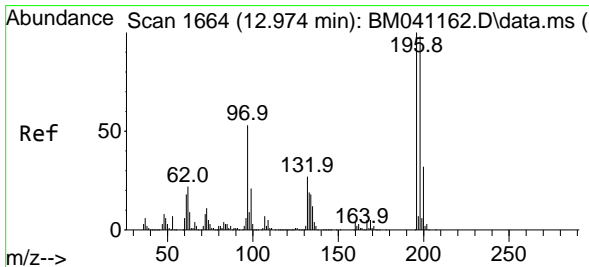
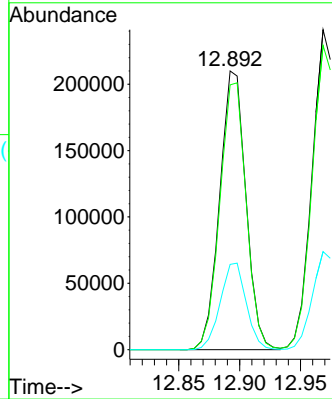
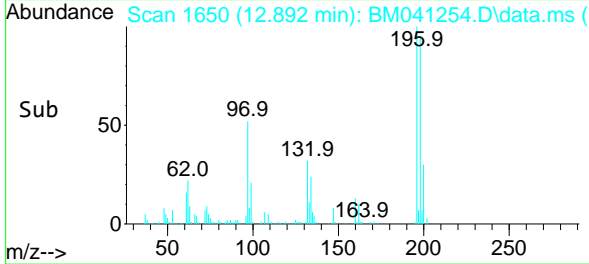
Instrument : BNA_M
 ClientSampleId : SSTDCCC040



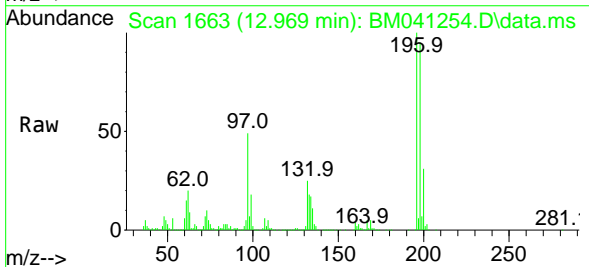
Tgt Ion:196 Resp: 31448
 Ion Ratio Lower Upper
 196 100
 198 95.0 76.2 114.4
 200 30.6 24.6 36.8

Manual Integrations
 APPROVED

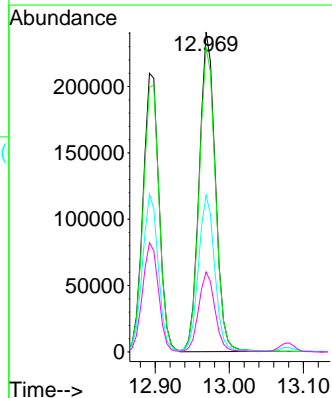
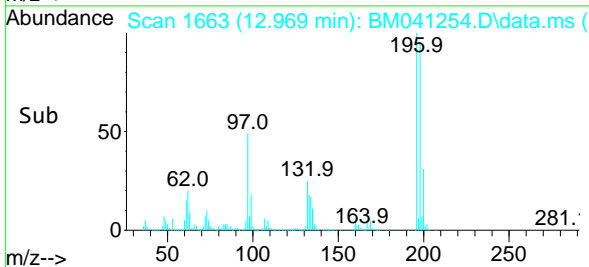
Reviewed By :Yogesh Patel 08/04/2023
 Supervised By :mohammad ahmed 08/04/2023

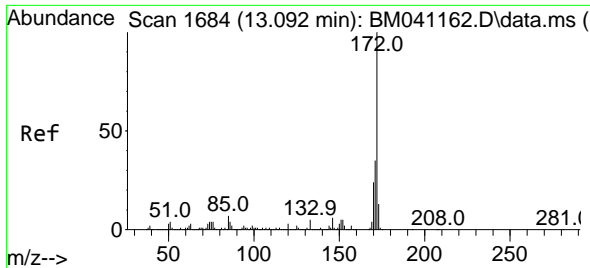


#44
 2,4,5-Trichlorophenol
 Concen: 41.519 ng
 RT: 12.969 min Scan# 1663
 Delta R.T. -0.006 min
 Lab File: BM041254.D
 Acq: 03 Aug 2023 08:56



Tgt Ion:196 Resp: 362995
 Ion Ratio Lower Upper
 196 100
 198 95.0 78.2 117.4
 97 49.0 42.7 64.1
 132 25.0 21.6 32.4





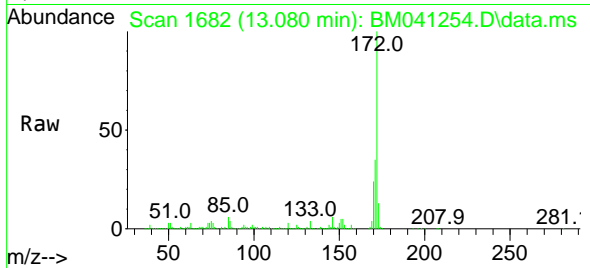
#45
 2-Fluorobiphenyl
 Concen: 73.295 ng
 RT: 13.080 min Scan# 10
 Delta R.T. -0.000 min
 Lab File: BM041254.D
 Acq: 03 Aug 2023 08:56

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040



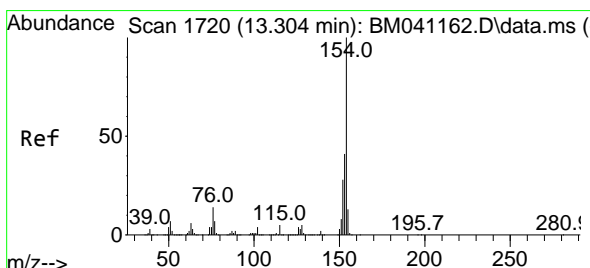
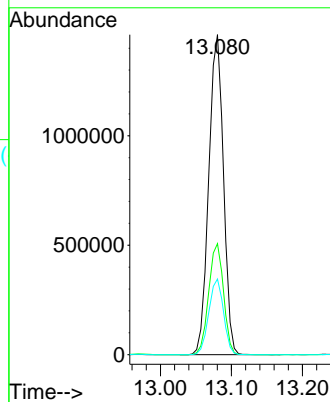
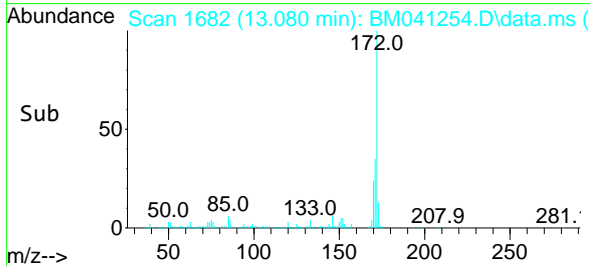
Tgt Ion:172 Resp: 210587
 Ion Ratio Lower Upper
 172 100
 171 34.7 28.1 42.1
 170 23.6 18.9 28.3

Manual Integrations

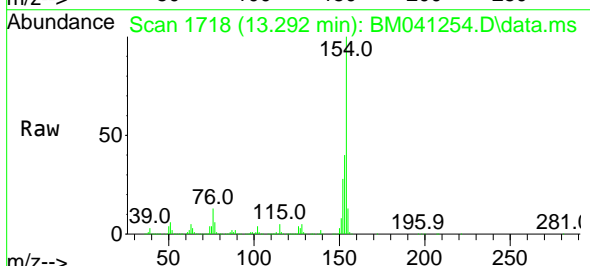
APPROVED

Reviewed By :Yogesh Patel 08/04/2023

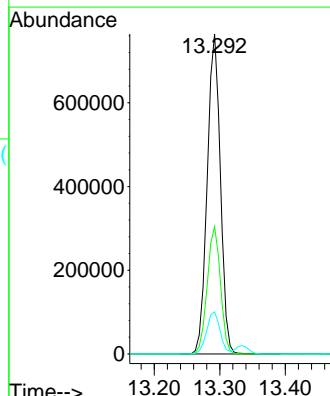
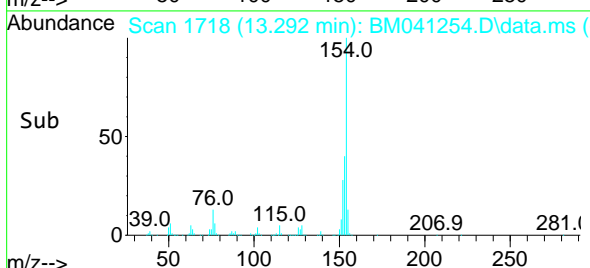
Supervised By :mohammad ahmed 08/04/2023

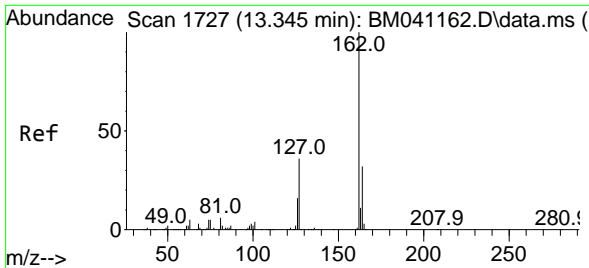


#46
 1,1'-Biphenyl
 Concen: 36.336 ng
 RT: 13.292 min Scan# 1718
 Delta R.T. -0.000 min
 Lab File: BM041254.D
 Acq: 03 Aug 2023 08:56



Tgt Ion:154 Resp: 1069164
 Ion Ratio Lower Upper
 154 100
 153 39.8 20.5 60.5
 76 13.1 0.0 34.1





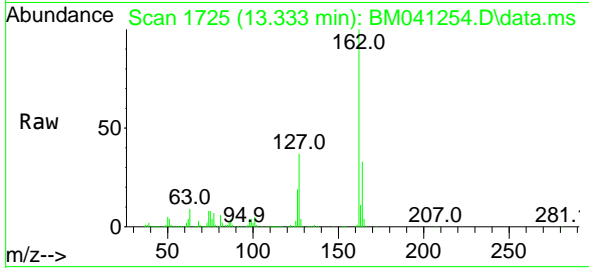
#47
 2-Chloronaphthalene
 Concen: 37.365 ng
 RT: 13.333 min Scan# 1725
 Delta R.T. -0.000 min
 Lab File: BM041254.D
 Acq: 03 Aug 2023 08:56

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040



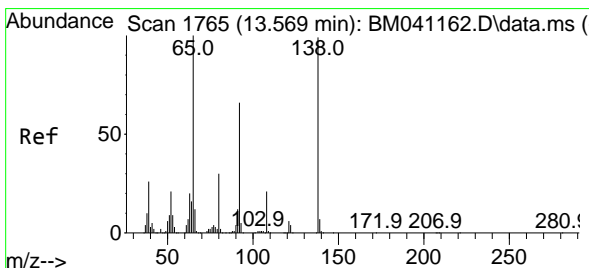
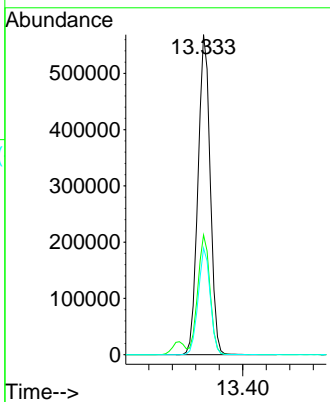
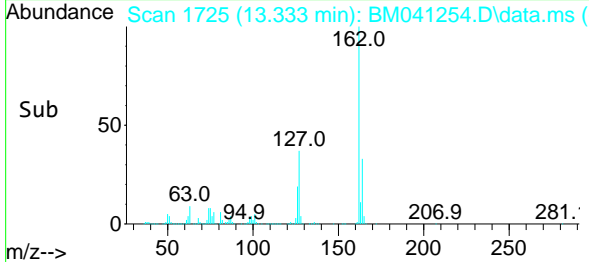
Tgt Ion:162 Resp: 820909
 Ion Ratio Lower Upper
 162 100
 127 37.4 30.6 45.8
 164 33.3 25.6 38.4

Manual Integrations

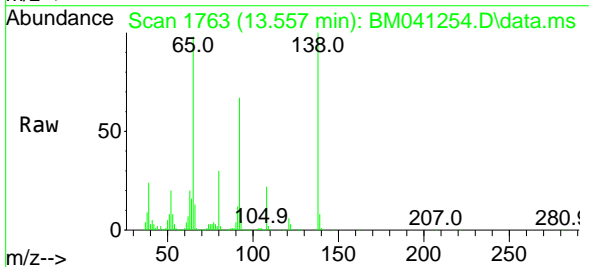
APPROVED

Reviewed By :Yogesh Patel 08/04/2023

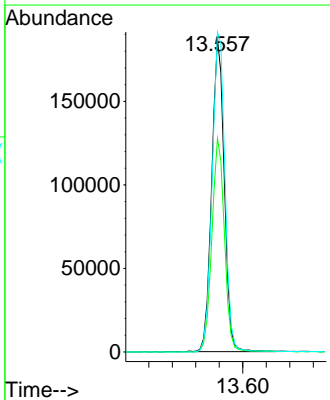
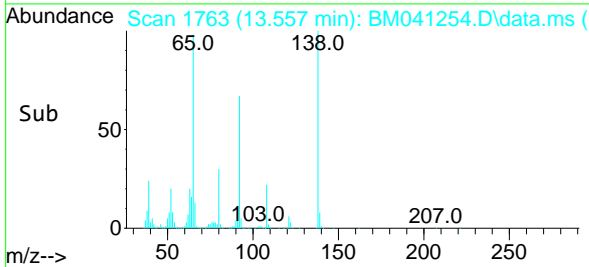
Supervised By :mohammad ahmed 08/04/2023

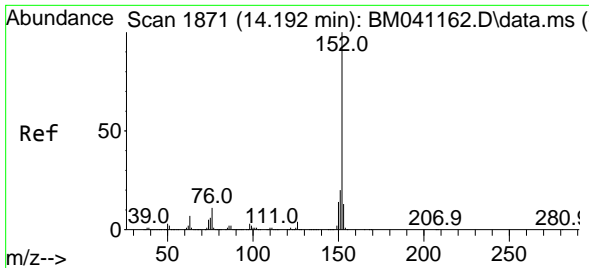


#48
 2-Nitroaniline
 Concen: 39.631 ng
 RT: 13.557 min Scan# 1763
 Delta R.T. -0.000 min
 Lab File: BM041254.D
 Acq: 03 Aug 2023 08:56



Tgt Ion: 65 Resp: 277929
 Ion Ratio Lower Upper
 65 100
 92 68.1 53.0 79.4
 138 102.0 79.1 118.7





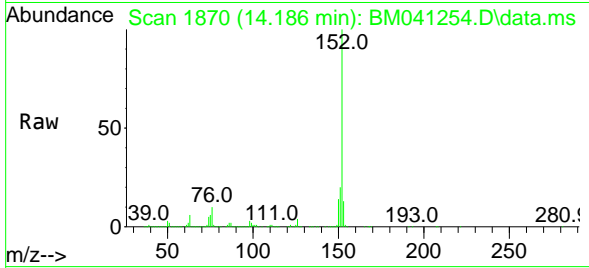
#49
 Acenaphthylene
 Concen: 37.694 ng
 RT: 14.186 min Scan# 1870
 Delta R.T. -0.000 min
 Lab File: BM041254.D
 Acq: 03 Aug 2023 08:56

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040



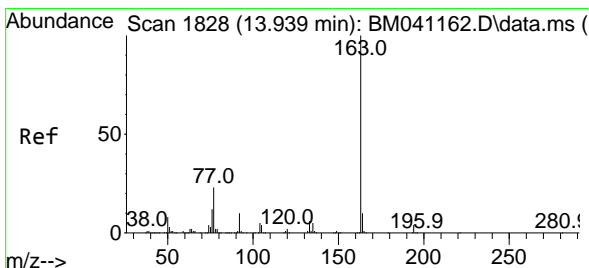
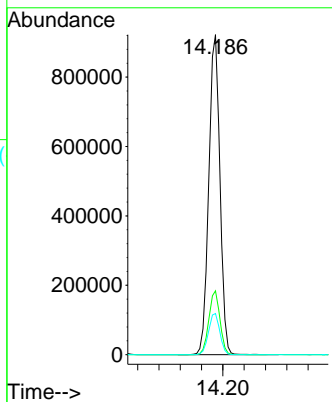
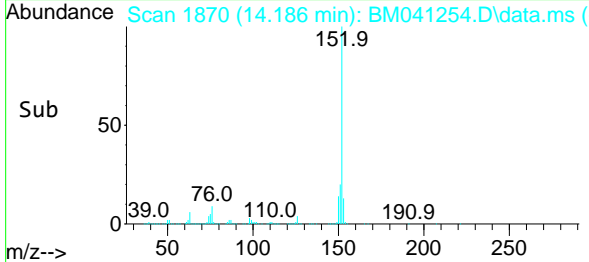
Tgt Ion:152 Resp: 133666
 Ion Ratio Lower Upper
 152 100
 151 19.9 16.1 24.1
 153 12.9 10.5 15.7

Manual Integrations

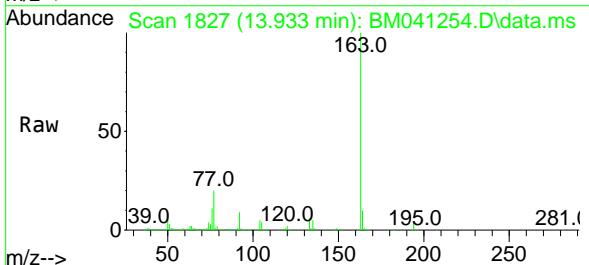
APPROVED

Reviewed By :Yogesh Patel 08/04/2023

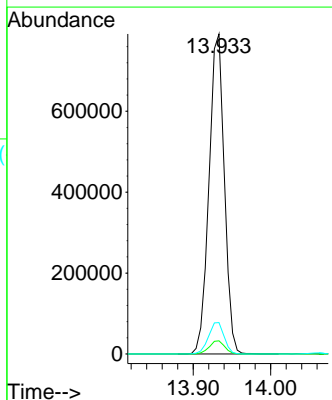
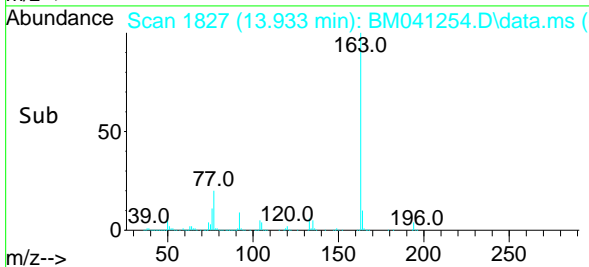
Supervised By :mohammad ahmed 08/04/2023

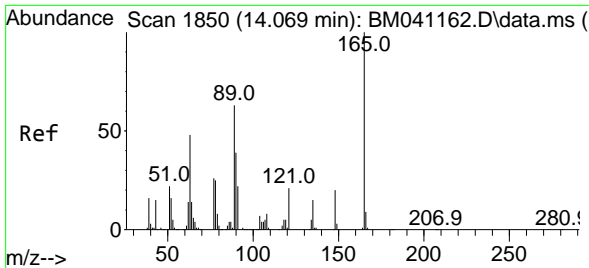


#50
 Dimethylphthalate
 Concen: 39.860 ng
 RT: 13.933 min Scan# 1827
 Delta R.T. -0.000 min
 Lab File: BM041254.D
 Acq: 03 Aug 2023 08:56



Tgt Ion:163 Resp: 1088260
 Ion Ratio Lower Upper
 163 100
 194 4.1 3.3 4.9
 164 9.8 8.3 12.5





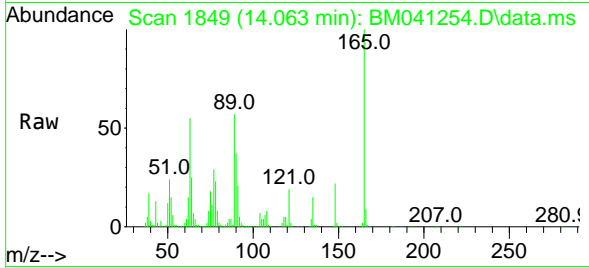
#51
 2,6-Dinitrotoluene
 Concen: 41.846 ng
 RT: 14.063 min Scan# 1850
 Delta R.T. -0.000 min
 Lab File: BM041254.D
 Acq: 03 Aug 2023 08:56

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

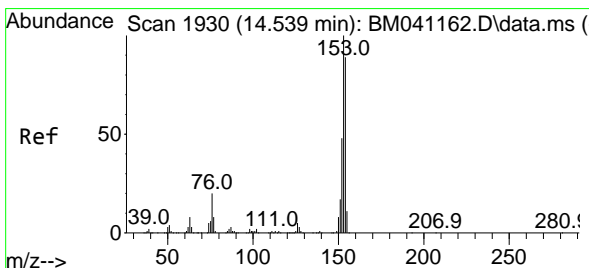
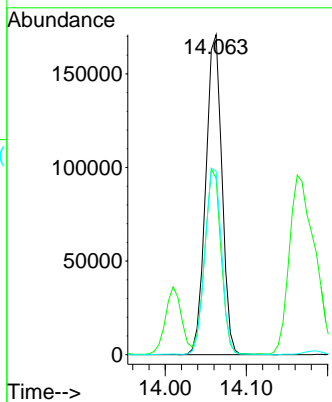
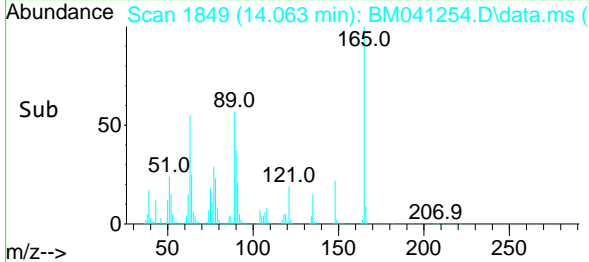


Tgt Ion:165 Resp: 23672
 Ion Ratio Lower Upper
 165 100
 63 55.1 50.9 76.3
 89 57.4 50.6 76.0

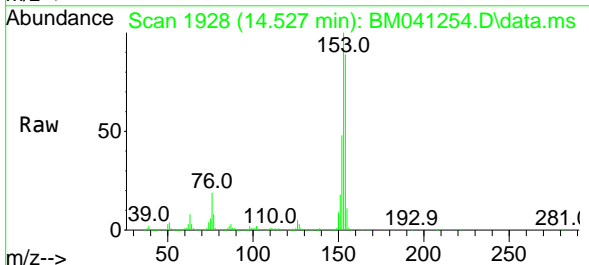
Manual Integrations

APPROVED

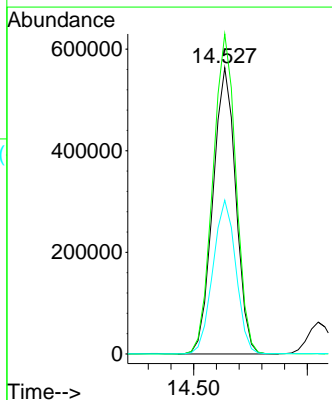
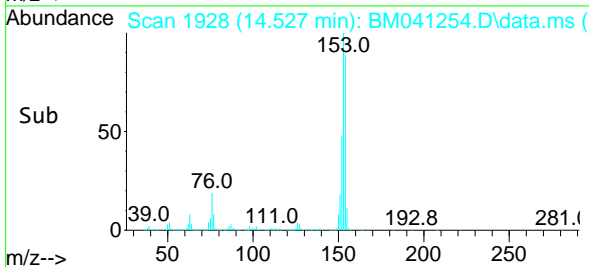
Reviewed By :Yogesh Patel 08/04/2023
 Supervised By :mohammad ahmed 08/04/2023

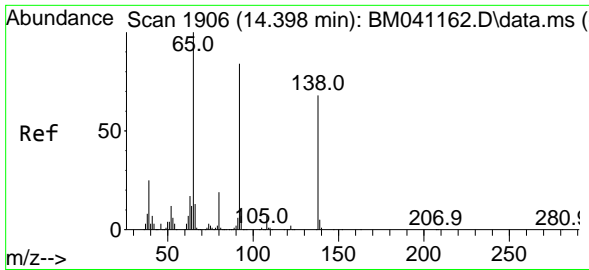


#52
 Acenaphthene
 Concen: 36.954 ng
 RT: 14.527 min Scan# 1928
 Delta R.T. -0.000 min
 Lab File: BM041254.D
 Acq: 03 Aug 2023 08:56



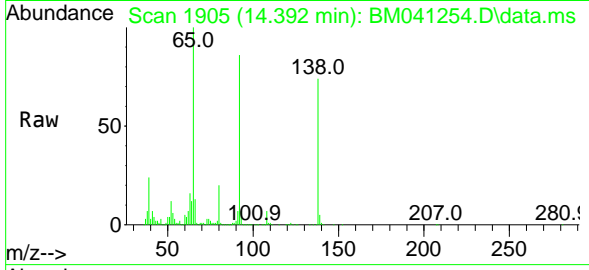
Tgt Ion:154 Resp: 789450
 Ion Ratio Lower Upper
 154 100
 153 111.8 90.2 135.4
 152 53.7 43.4 65.0





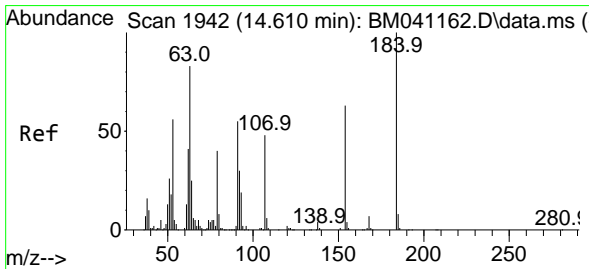
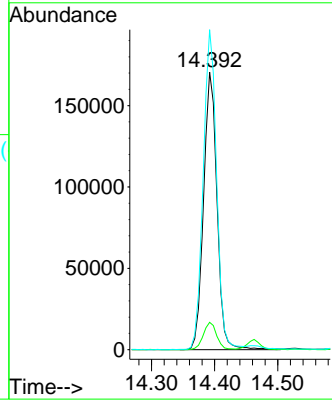
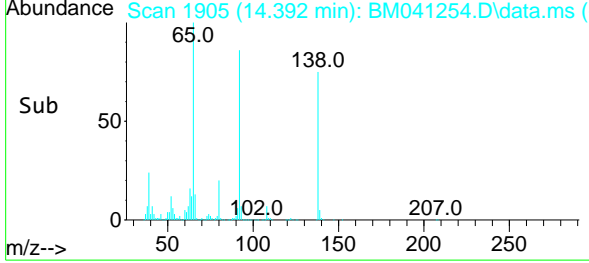
#53
 3-Nitroaniline
 Concen: 39.063 ng
 RT: 14.392 min Scan# 1905
 Delta R.T. -0.000 min
 Lab File: BM041254.D
 Acq: 03 Aug 2023 08:56

Instrument : BNA_M
 ClientSampleId : SSTDCCC040

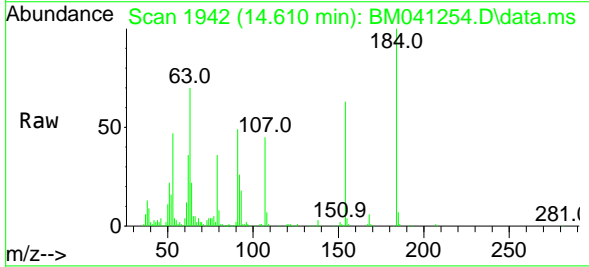


Tgt Ion:138 Resp: 25238
 Ion Ratio Lower Upper
 138 100
 108 9.8 7.6 11.4
 92 115.3 98.9 148.3

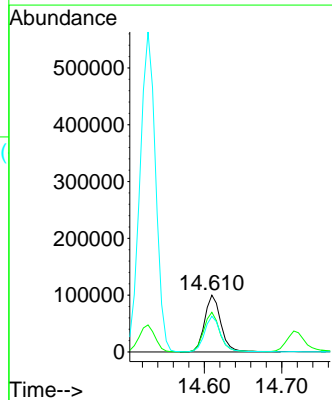
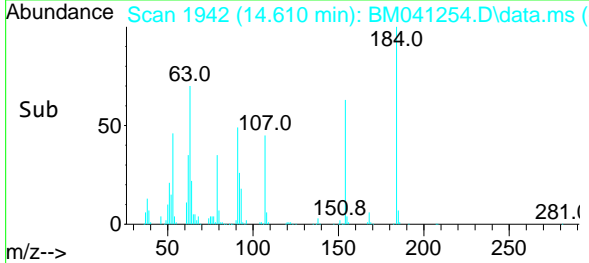
Manual Integrations
APPROVED
 Reviewed By :Yogesh Patel 08/04/2023
 Supervised By :mohammad ahmed 08/04/2023

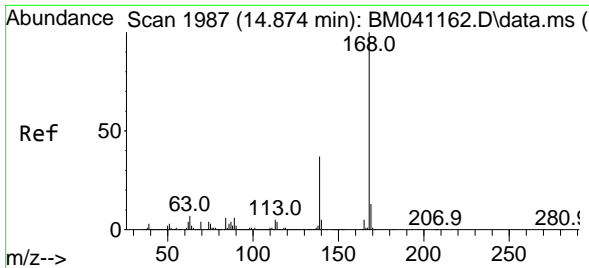


#54
 2,4-Dinitrophenol
 Concen: 41.379 ng
 RT: 14.610 min Scan# 1942
 Delta R.T. -0.000 min
 Lab File: BM041254.D
 Acq: 03 Aug 2023 08:56



Tgt Ion:184 Resp: 146467
 Ion Ratio Lower Upper
 184 100
 63 69.8 66.5 99.7
 154 62.7 52.8 79.2





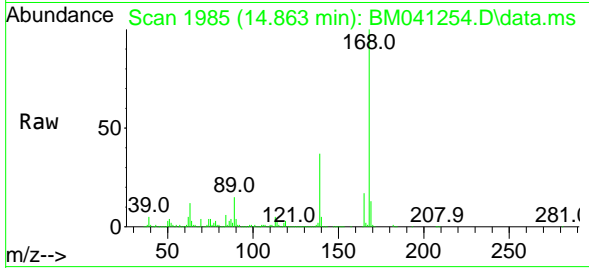
#55
 Dibenzofuran
 Concen: 37.453 ng
 RT: 14.863 min Scan# 1985
 Delta R.T. -0.000 min
 Lab File: BM041254.D
 Acq: 03 Aug 2023 08:56

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040



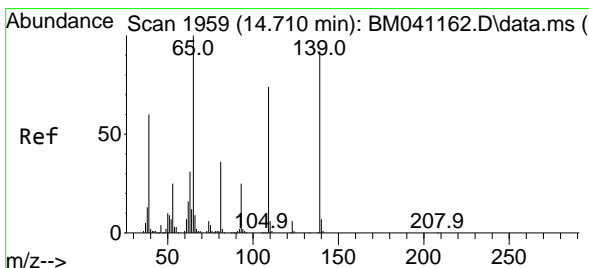
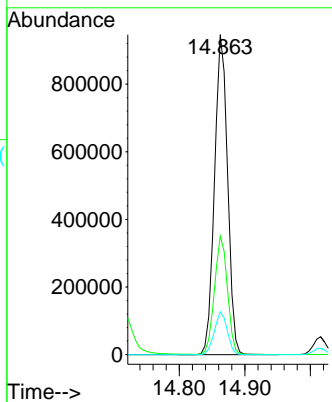
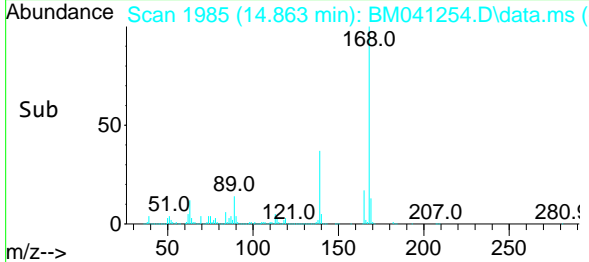
Tgt Ion:168 Resp: 130540
 Ion Ratio Lower Upper
 168 100
 139 37.0 29.8 44.6
 169 13.4 10.5 15.7

Manual Integrations

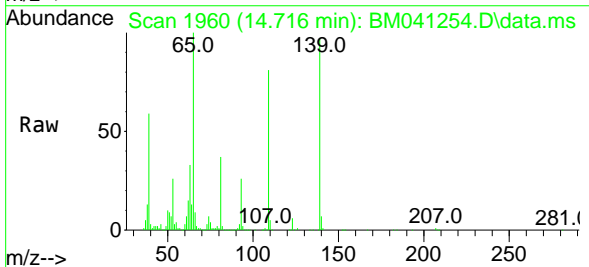
APPROVED

Reviewed By :Yogesh Patel 08/04/2023

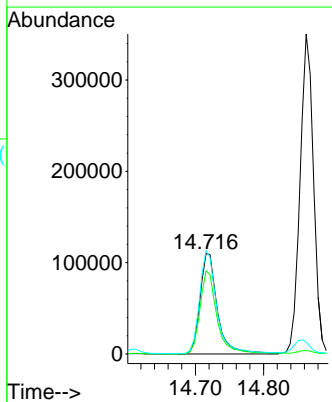
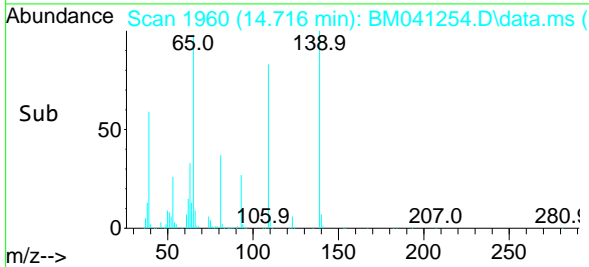
Supervised By :mohammad ahmed 08/04/2023

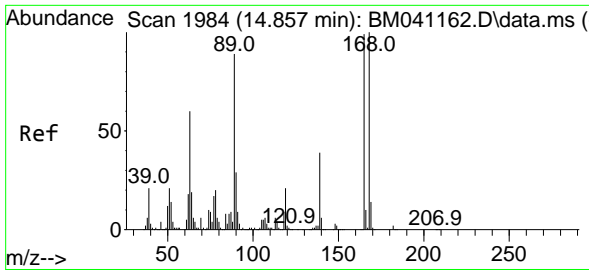


#56
 4-Nitrophenol
 Concen: 41.331 ng
 RT: 14.716 min Scan# 1960
 Delta R.T. -0.006 min
 Lab File: BM041254.D
 Acq: 03 Aug 2023 08:56



Tgt Ion:139 Resp: 194861
 Ion Ratio Lower Upper
 139 100
 109 82.8 61.2 101.2
 65 102.9 89.5 129.5





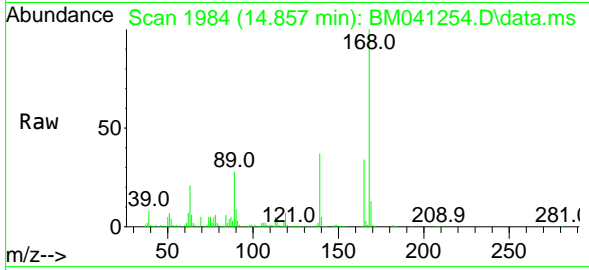
#57
 2,4-Dinitrotoluene
 Concen: 40.192 ng
 RT: 14.857 min Scan# 1984
 Delta R.T. -0.000 min
 Lab File: BM041254.D
 Acq: 03 Aug 2023 08:56

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040



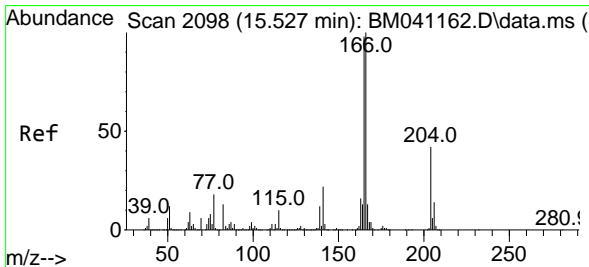
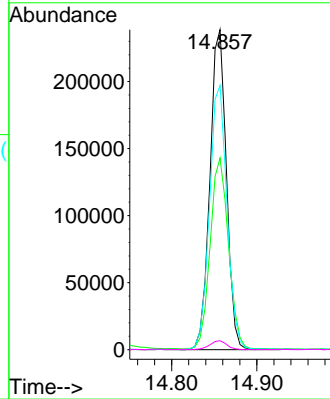
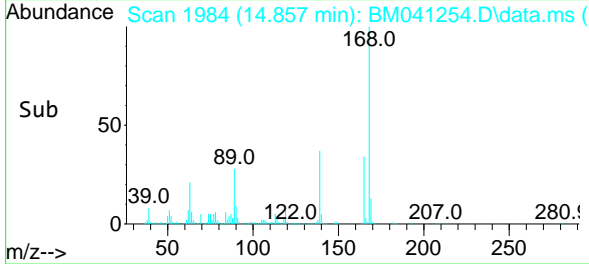
Tgt Ion:165 Resp: 320970
 Ion Ratio Lower Upper
 165 100
 63 59.9 48.3 72.5
 89 82.6 71.8 107.8
 182 2.8 2.0 3.0

Manual Integrations

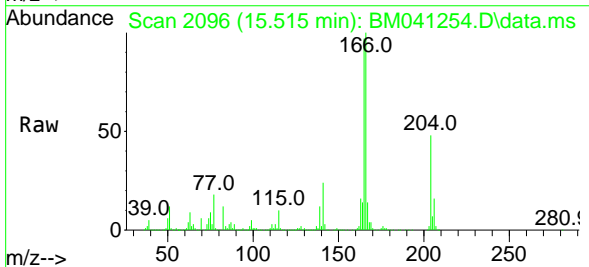
APPROVED

Reviewed By :Yogesh Patel 08/04/2023

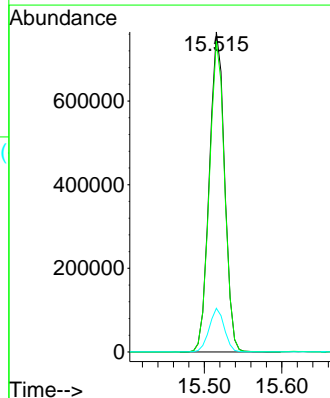
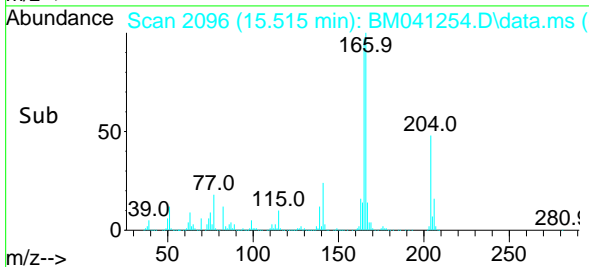
Supervised By :mohammad ahmed 08/04/2023

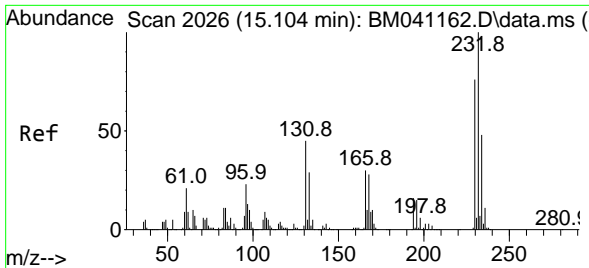


#58
 Fluorene
 Concen: 38.057 ng
 RT: 15.515 min Scan# 2096
 Delta R.T. -0.000 min
 Lab File: BM041254.D
 Acq: 03 Aug 2023 08:56



Tgt Ion:166 Resp: 1046443
 Ion Ratio Lower Upper
 166 100
 165 97.2 78.2 117.4
 167 13.7 10.6 16.0





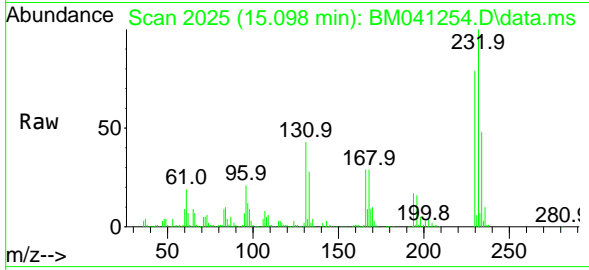
#59
 2,3,4,6-Tetrachlorophenol
 Concen: 41.869 ng
 RT: 15.098 min Scan# 2026
 Delta R.T. -0.000 min
 Lab File: BM041254.D
 Acq: 03 Aug 2023 08:56

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

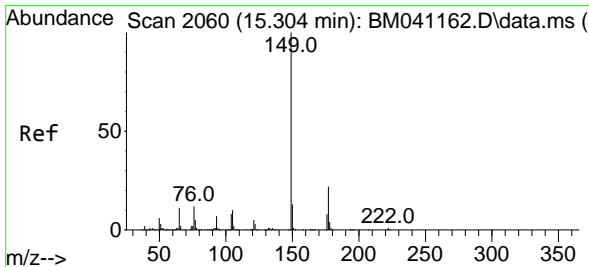
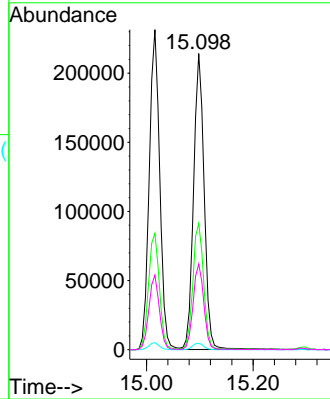
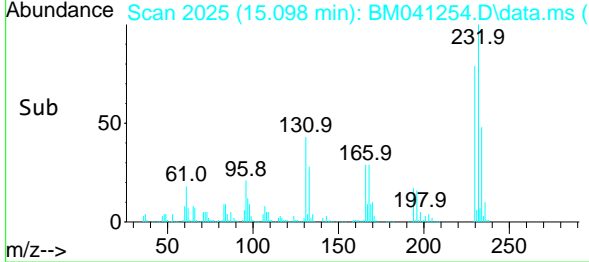


Tgt Ion:232 Resp: 29642
 Ion Ratio Lower Upper
 232 100
 131 43.2 36.9 55.3
 130 2.3 2.0 3.0
 166 29.1 24.2 36.2

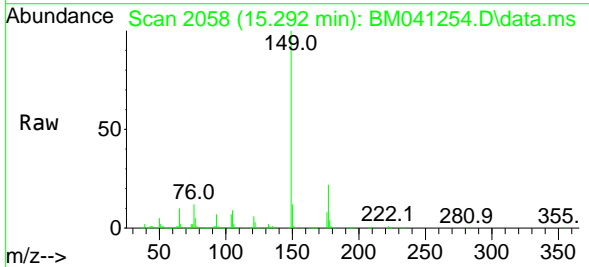
Manual Integrations

APPROVED

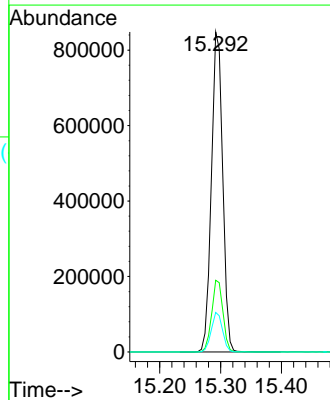
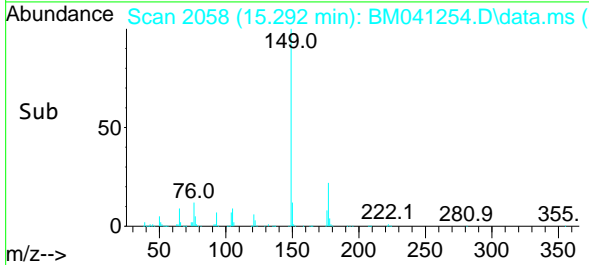
Reviewed By :Yogesh Patel 08/04/2023
 Supervised By :mohammad ahmed 08/04/2023

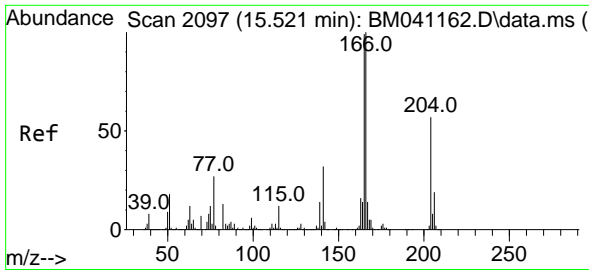


#60
 Diethylphthalate
 Concen: 41.375 ng
 RT: 15.292 min Scan# 2058
 Delta R.T. -0.006 min
 Lab File: BM041254.D
 Acq: 03 Aug 2023 08:56



Tgt Ion:149 Resp: 1092399
 Ion Ratio Lower Upper
 149 100
 177 22.4 17.5 26.3
 150 12.4 10.1 15.1





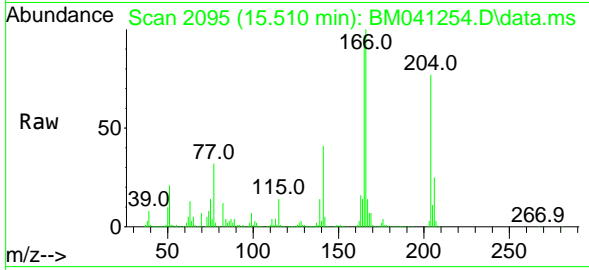
#61
 4-Chlorophenyl-phenylether
 Concen: 40.349 ng
 RT: 15.510 min Scan# 2095
 Delta R.T. -0.000 min
 Lab File: BM041254.D
 Acq: 03 Aug 2023 08:56

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040



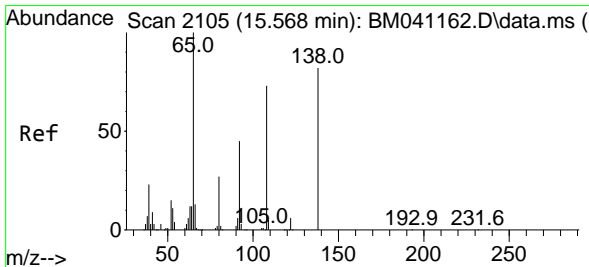
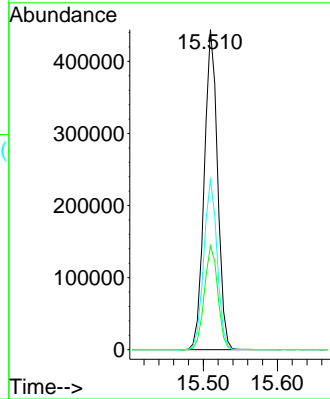
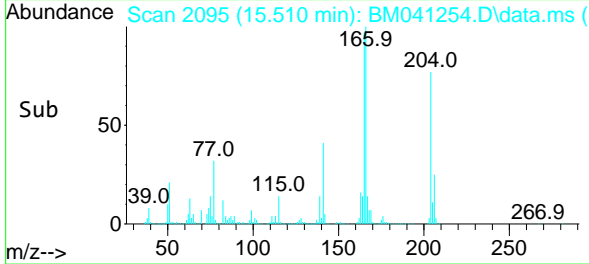
Tgt Ion:204 Resp: 555950
 Ion Ratio Lower Upper
 204 100
 206 32.5 26.5 39.7
 141 53.0 44.8 67.2

Manual Integrations

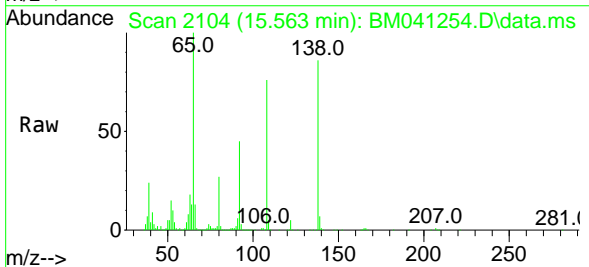
APPROVED

Reviewed By :Yogesh Patel 08/04/2023

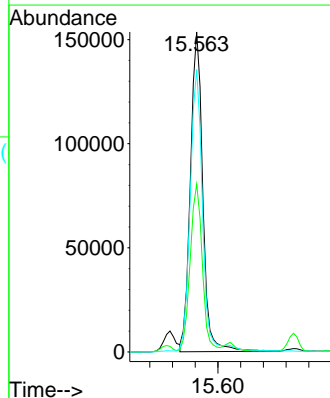
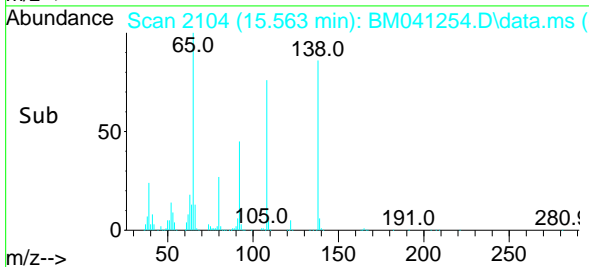
Supervised By :mohammad ahmed 08/04/2023

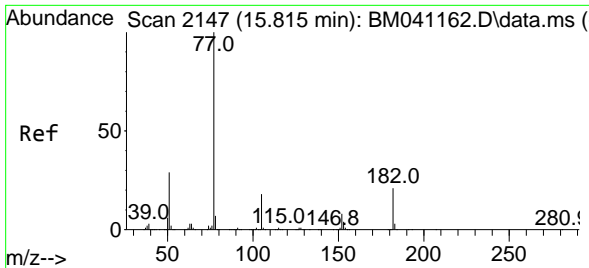


#62
 4-Nitroaniline
 Concen: 39.433 ng
 RT: 15.563 min Scan# 2104
 Delta R.T. -0.000 min
 Lab File: BM041254.D
 Acq: 03 Aug 2023 08:56



Tgt Ion:138 Resp: 233032
 Ion Ratio Lower Upper
 138 100
 92 52.5 35.1 75.1
 108 88.3 67.8 107.8





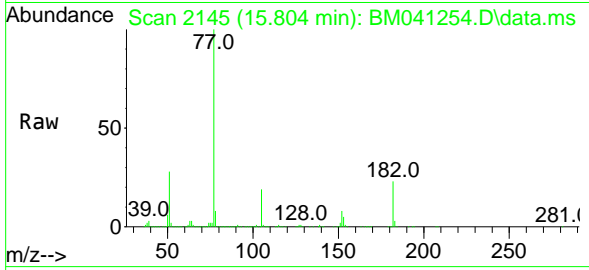
#63
 Azobenzene
 Concen: 37.569 ng
 RT: 15.804 min Scan# 2145
 Delta R.T. -0.000 min
 Lab File: BM041254.D
 Acq: 03 Aug 2023 08:56

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040



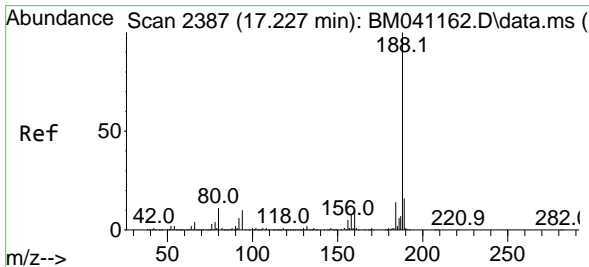
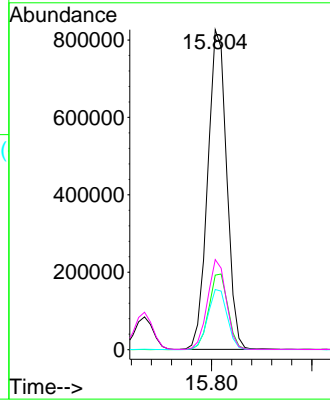
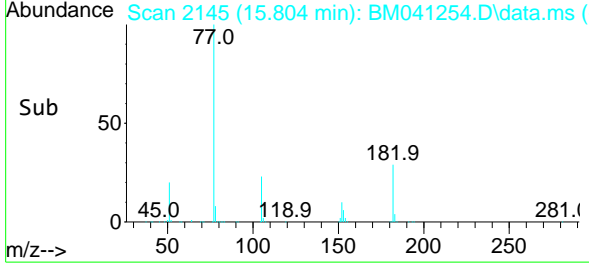
Tgt Ion: 77 Resp: 1086534
 Ion Ratio Lower Upper
 77 100
 182 23.3 1.3 41.3
 105 18.8 0.0 38.5
 51 28.2 9.1 49.1

Manual Integrations

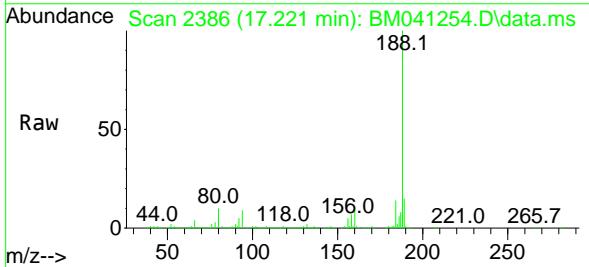
APPROVED

Reviewed By :Yogesh Patel 08/04/2023

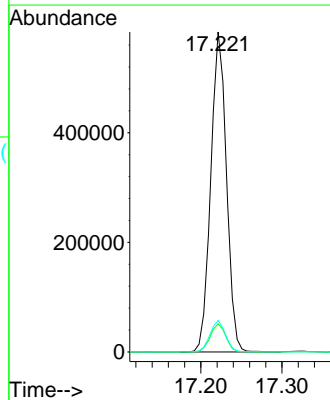
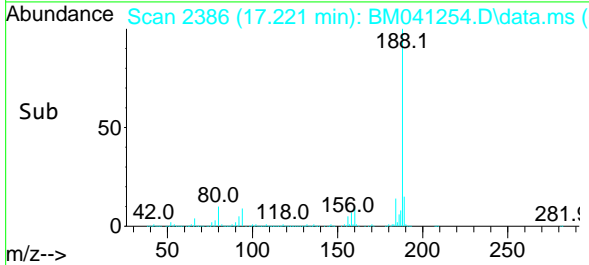
Supervised By :mohammad ahmed 08/04/2023

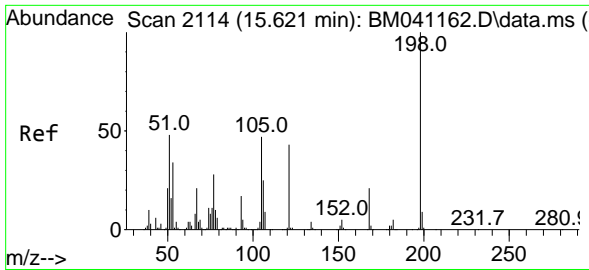


#64
 Phenanthrene-d10
 Concen: 20.000 ng
 RT: 17.221 min Scan# 2386
 Delta R.T. -0.000 min
 Lab File: BM041254.D
 Acq: 03 Aug 2023 08:56



Tgt Ion:188 Resp: 782693
 Ion Ratio Lower Upper
 188 100
 94 8.8 8.2 12.2
 80 9.8 8.6 13.0





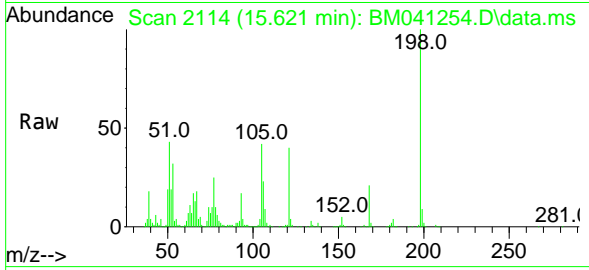
#65
 4,6-Dinitro-2-methylphenol
 Concen: 42.046 ng
 RT: 15.621 min Scan# 2114
 Delta R.T. -0.000 min
 Lab File: BM041254.D
 Acq: 03 Aug 2023 08:56

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040



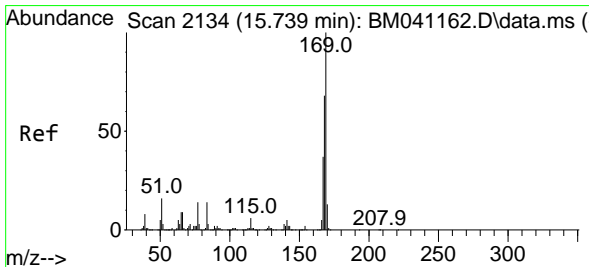
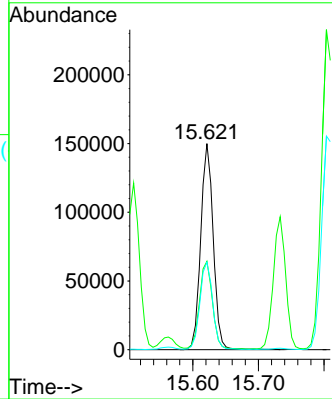
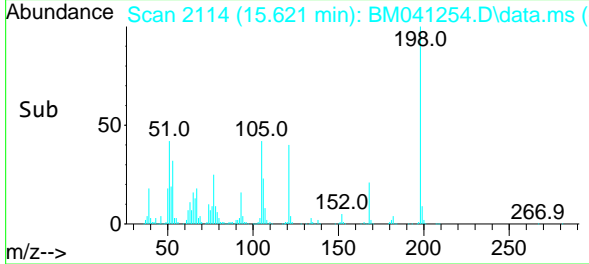
Tgt Ion:198 Resp: 199360
 Ion Ratio Lower Upper
 198 100
 51 42.8 31.7 71.7
 105 42.5 27.8 67.8

Manual Integrations

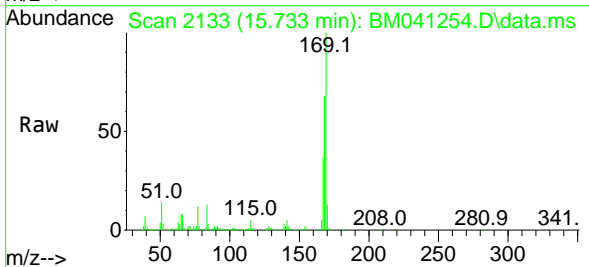
APPROVED

Reviewed By :Yogesh Patel 08/04/2023

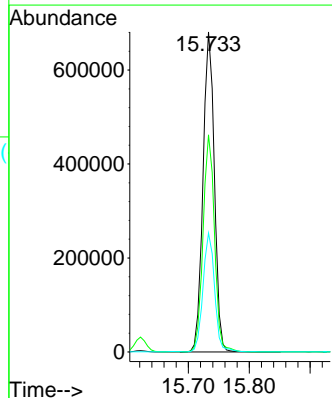
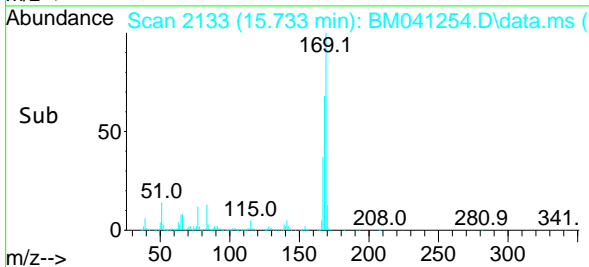
Supervised By :mohammad ahmed 08/04/2023

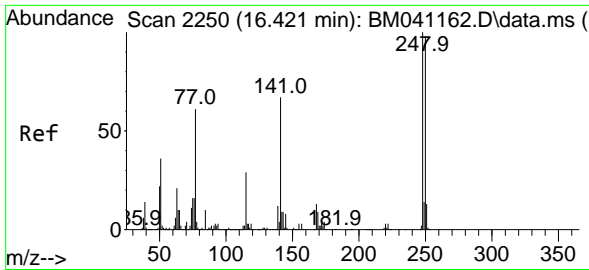


#66
 n-Nitrosodiphenylamine
 Concen: 36.334 ng
 RT: 15.733 min Scan# 2133
 Delta R.T. -0.000 min
 Lab File: BM041254.D
 Acq: 03 Aug 2023 08:56



Tgt Ion:169 Resp: 884444
 Ion Ratio Lower Upper
 169 100
 168 67.9 54.6 81.8
 167 37.2 29.9 44.9





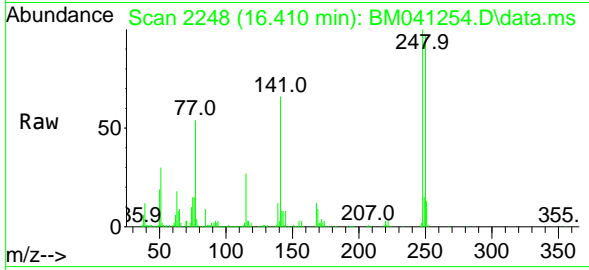
#67
 4-Bromophenyl-phenylether
 Concen: 39.723 ng
 RT: 16.410 min Scan# 21
 Delta R.T. -0.000 min
 Lab File: BM041254.D
 Acq: 03 Aug 2023 08:56

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040



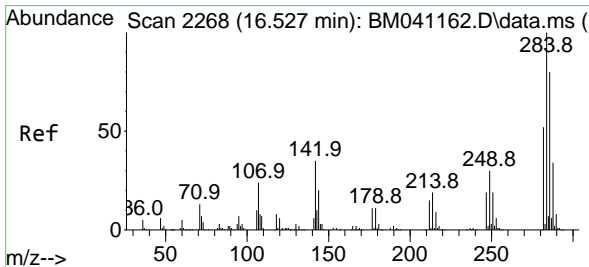
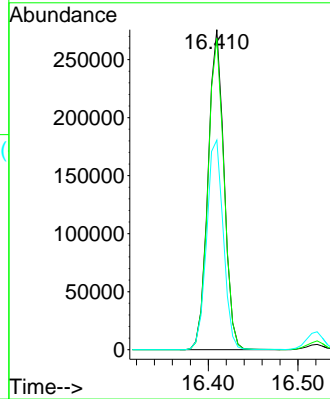
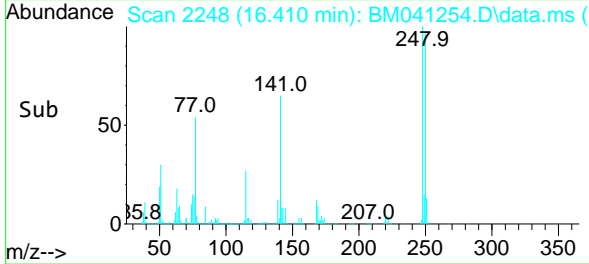
Tgt Ion:248 Resp: 340880
 Ion Ratio Lower Upper
 248 100
 250 97.2 78.0 117.0
 141 65.5 53.8 80.8

Manual Integrations

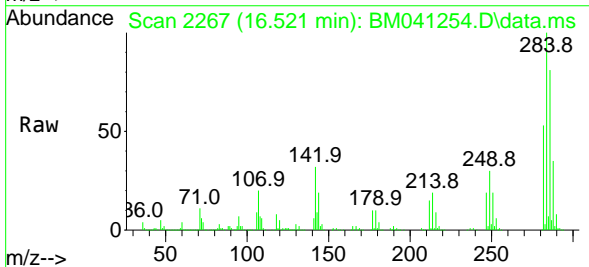
APPROVED

Reviewed By :Yogesh Patel 08/04/2023

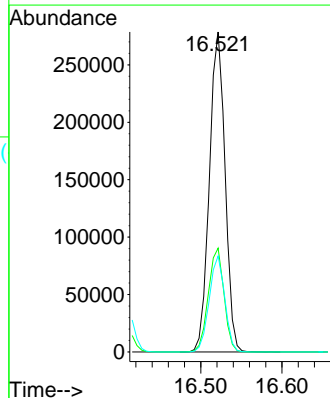
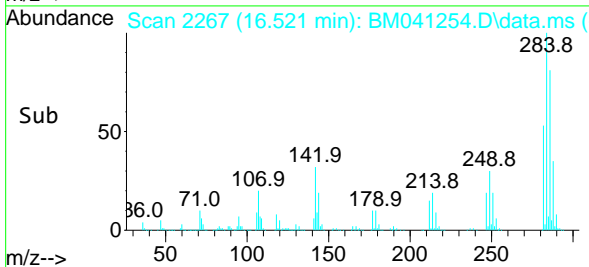
Supervised By :mohammad ahmed 08/04/2023

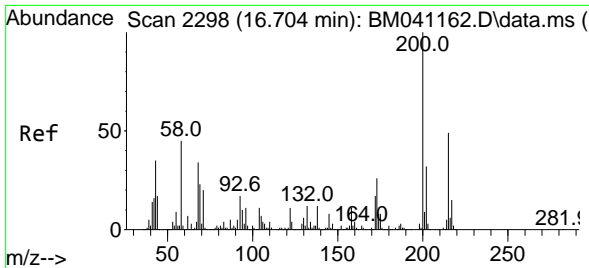


#68
 Hexachlorobenzene
 Concen: 39.107 ng
 RT: 16.521 min Scan# 2267
 Delta R.T. -0.000 min
 Lab File: BM041254.D
 Acq: 03 Aug 2023 08:56



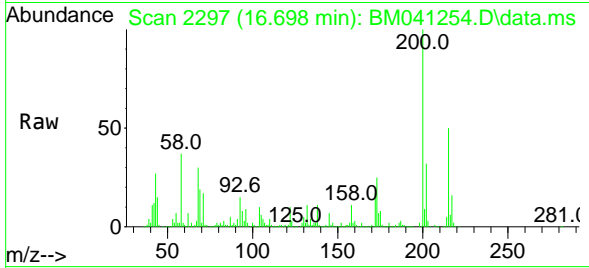
Tgt Ion:284 Resp: 373177
 Ion Ratio Lower Upper
 284 100
 142 32.4 28.0 42.0
 249 30.0 23.7 35.5





#69
 Atrazine
 Concen: 43.556 ng
 RT: 16.698 min Scan# 21
 Delta R.T. -0.000 min
 Lab File: BM041254.D
 Acq: 03 Aug 2023 08:56

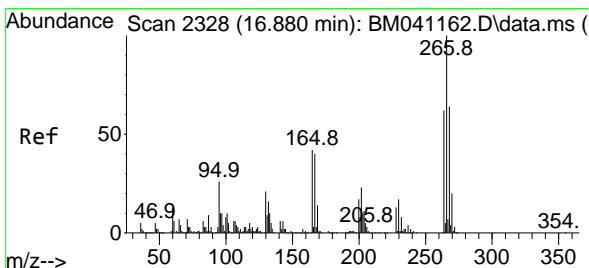
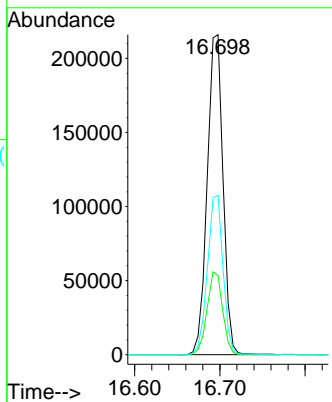
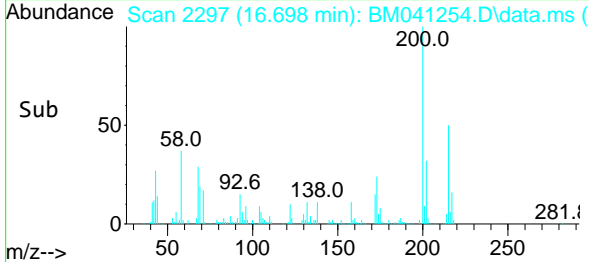
Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040



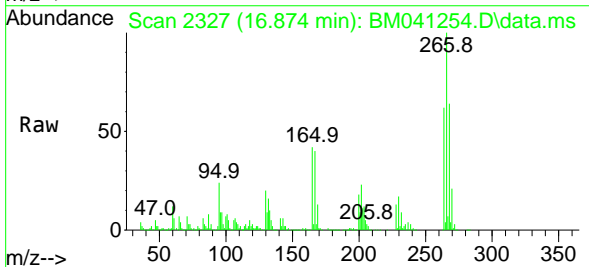
Tgt Ion:200 Resp: 27843
 Ion Ratio Lower Upper
 200 100
 173 24.7 5.6 45.6
 215 49.8 28.5 68.5

Manual Integrations
 APPROVED

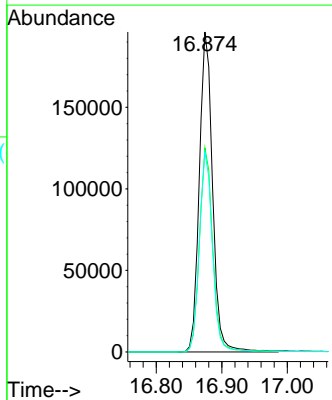
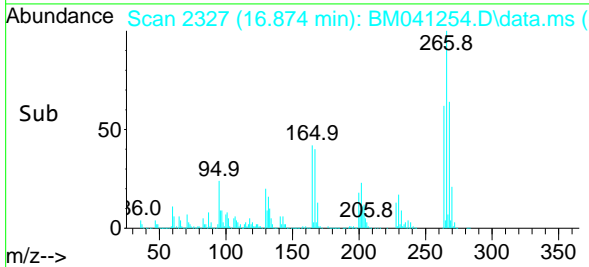
Reviewed By :Yogesh Patel 08/04/2023
 Supervised By :mohammad ahmed 08/04/2023

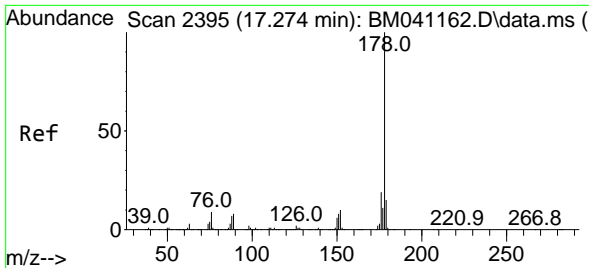


#70
 Pentachlorophenol
 Concen: 41.949 ng
 RT: 16.874 min Scan# 2327
 Delta R.T. -0.006 min
 Lab File: BM041254.D
 Acq: 03 Aug 2023 08:56



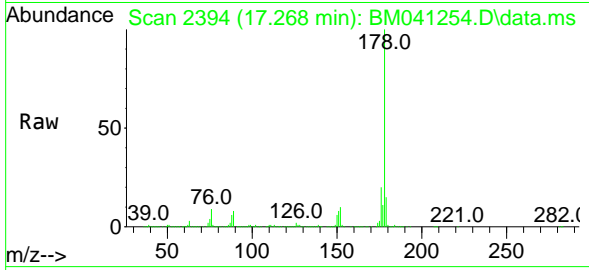
Tgt Ion:266 Resp: 277184
 Ion Ratio Lower Upper
 266 100
 268 63.8 51.0 76.6
 264 62.5 49.4 74.2





#71
 Phenanthrene
 Concen: 36.305 ng
 RT: 17.268 min Scan# 2100
 Delta R.T. -0.000 min
 Lab File: BM041254.D
 Acq: 03 Aug 2023 08:56

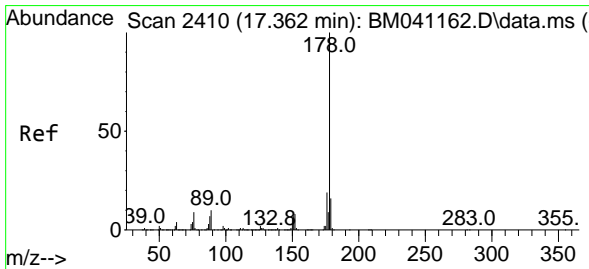
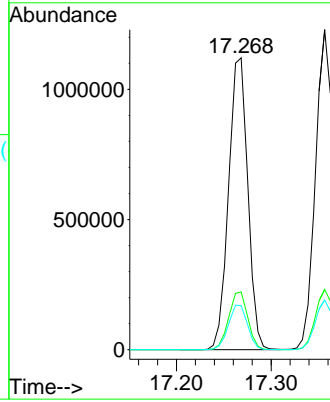
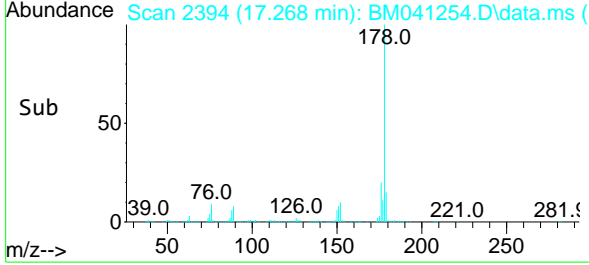
Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040



Tgt Ion:178 Resp: 157879
 Ion Ratio Lower Upper
 178 100
 176 19.8 15.6 23.4
 179 15.1 12.1 18.1

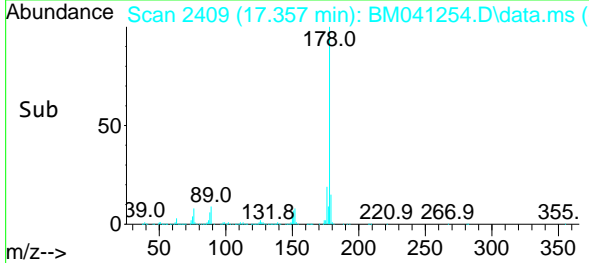
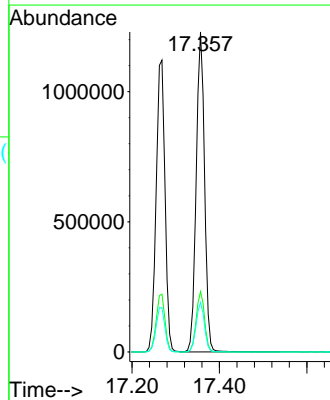
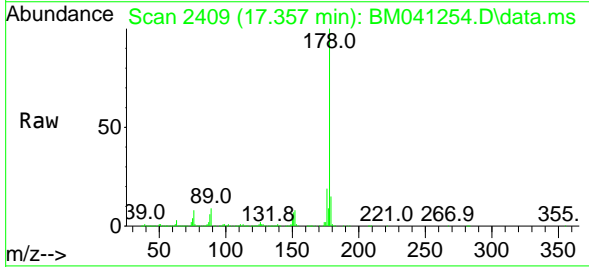
Manual Integrations
 APPROVED

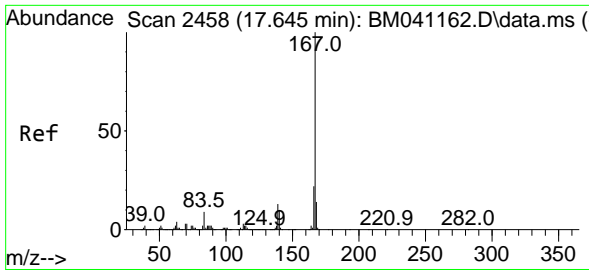
Reviewed By :Yogesh Patel 08/04/2023
 Supervised By :mohammad ahmed 08/04/2023



#72
 Anthracene
 Concen: 38.053 ng
 RT: 17.357 min Scan# 2409
 Delta R.T. -0.000 min
 Lab File: BM041254.D
 Acq: 03 Aug 2023 08:56

Tgt Ion:178 Resp: 1636627
 Ion Ratio Lower Upper
 178 100
 176 18.9 15.2 22.8
 179 15.5 12.4 18.6





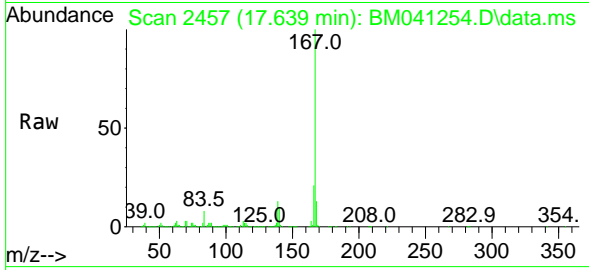
#73
 Carbazole
 Concen: 37.514 ng
 RT: 17.639 min Scan# 2457
 Delta R.T. -0.000 min
 Lab File: BM041254.D
 Acq: 03 Aug 2023 08:56

Instrument :

BNA_M

Client Sample Id :

SSTDCCC040



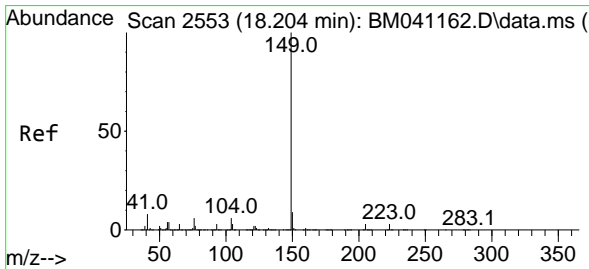
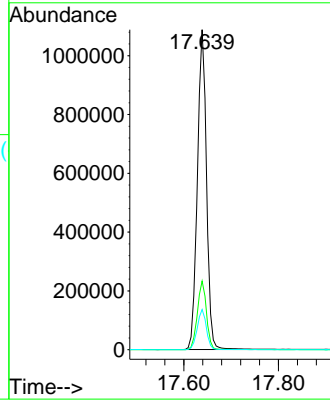
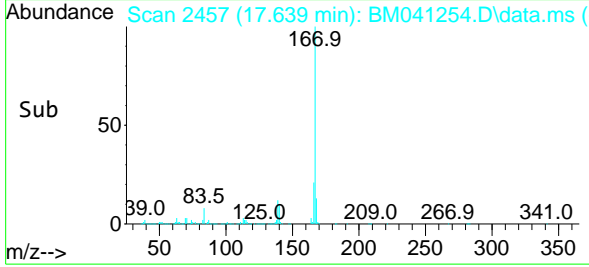
Tgt Ion:167 Resp: 146034
 Ion Ratio Lower Upper
 167 100
 166 21.4 17.3 25.9
 139 12.6 10.3 15.5

Manual Integrations

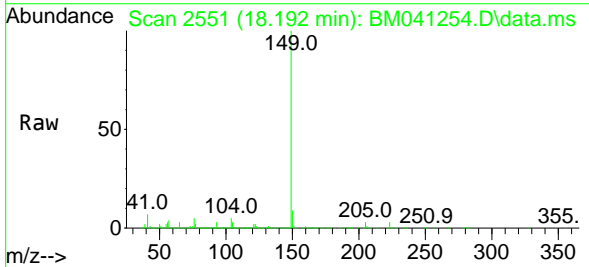
APPROVED

Reviewed By :Yogesh Patel 08/04/2023

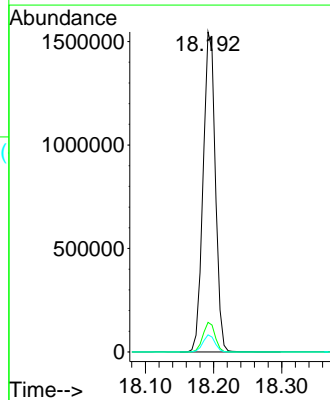
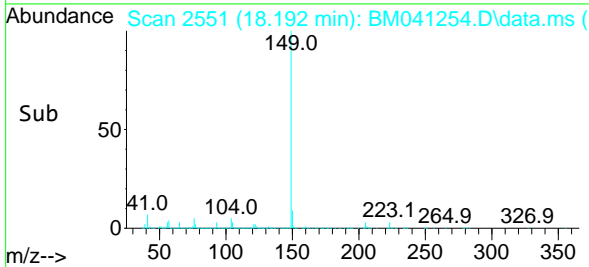
Supervised By :mohammad ahmed 08/04/2023

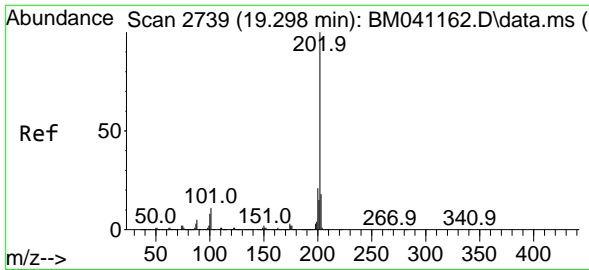


#74
 Di-n-butylphthalate
 Concen: 43.780 ng
 RT: 18.192 min Scan# 2551
 Delta R.T. -0.006 min
 Lab File: BM041254.D
 Acq: 03 Aug 2023 08:56



Tgt Ion:149 Resp: 1925826
 Ion Ratio Lower Upper
 149 100
 150 9.2 7.3 10.9
 104 5.3 4.5 6.7





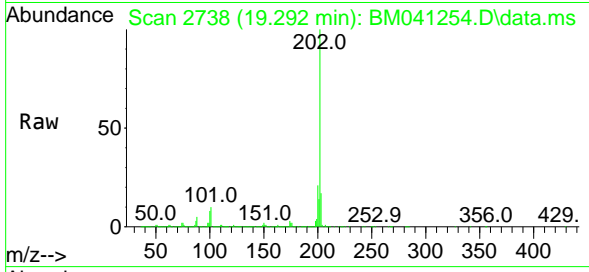
#75
 Fluoranthene
 Concen: 38.802 ng
 RT: 19.292 min Scan# 21
 Delta R.T. -0.000 min
 Lab File: BM041254.D
 Acq: 03 Aug 2023 08:56

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040



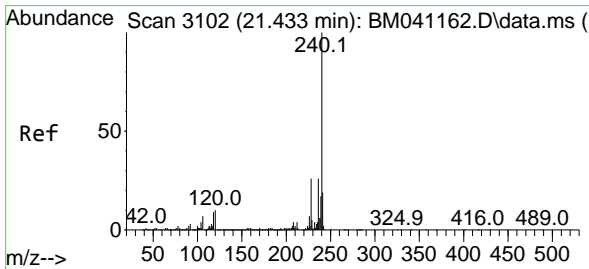
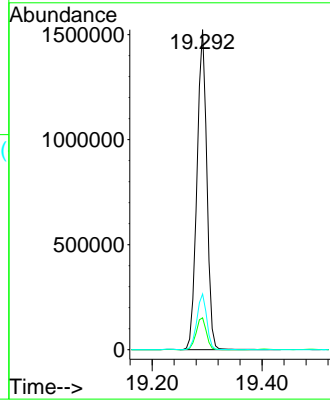
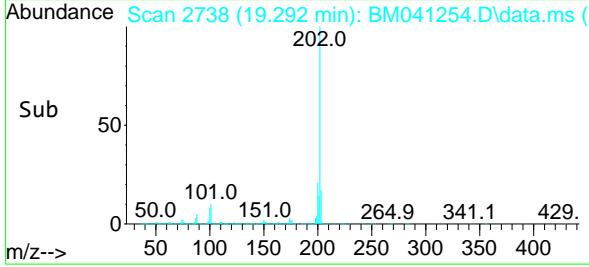
Tgt Ion:202 Resp: 189571
 Ion Ratio Lower Upper
 202 100
 101 9.9 0.0 30.8
 203 17.4 0.0 37.6

Manual Integrations

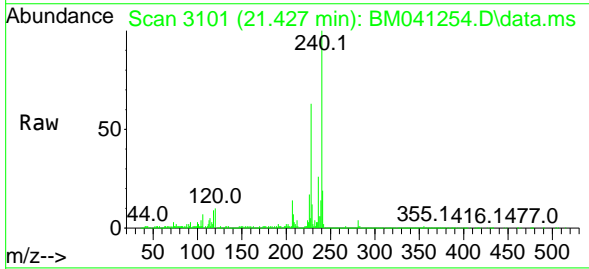
APPROVED

Reviewed By :Yogesh Patel 08/04/2023

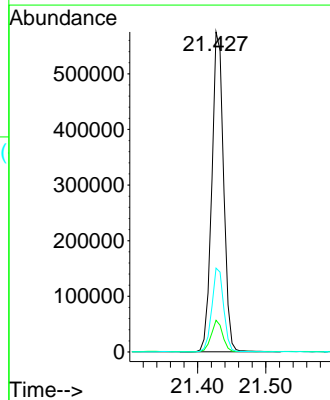
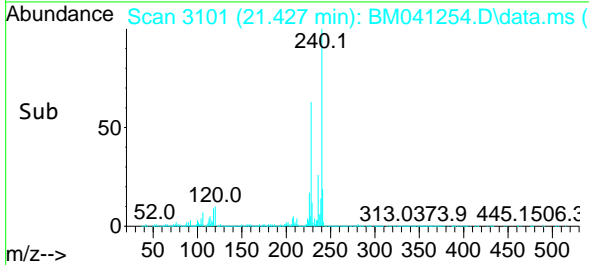
Supervised By :mohammad ahmed 08/04/2023

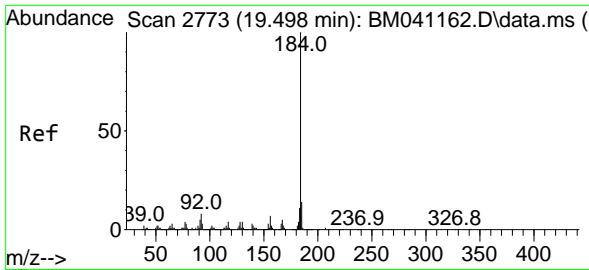


#76
 Chrysene-d12
 Concen: 20.000 ng
 RT: 21.427 min Scan# 3101
 Delta R.T. -0.006 min
 Lab File: BM041254.D
 Acq: 03 Aug 2023 08:56



Tgt Ion:240 Resp: 691504
 Ion Ratio Lower Upper
 240 100
 120 9.9 8.3 12.5
 236 26.2 20.6 30.8





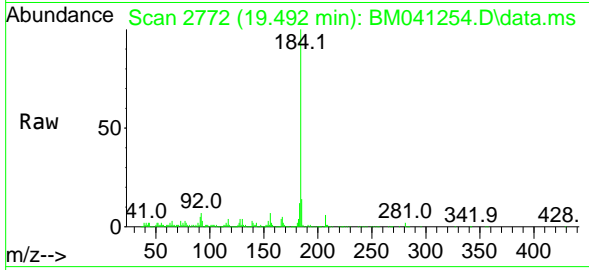
#77
 Benzidine
 Concen: 38.771 ng
 RT: 19.492 min Scan# 21
 Delta R.T. -0.000 min
 Lab File: BM041254.D
 Acq: 03 Aug 2023 08:56

Instrument :

BNA_M

Client Sample Id :

SSTDCCC040



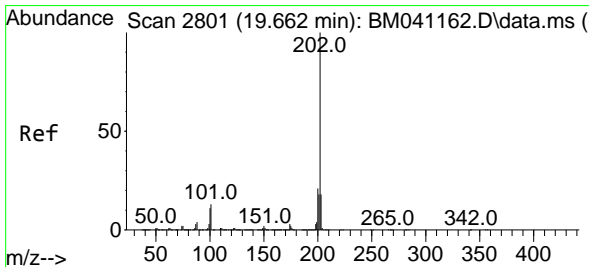
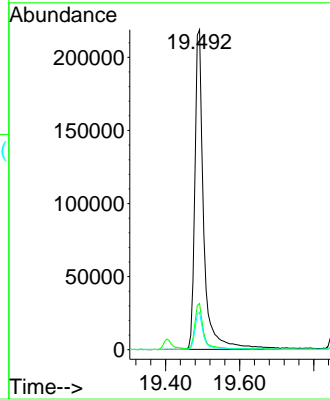
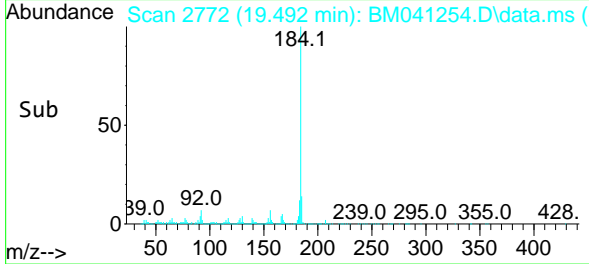
Tgt Ion:184 Resp: 36542
 Ion Ratio Lower Upper
 184 100
 185 14.4 11.4 17.0
 183 11.6 9.2 13.8

Manual Integrations

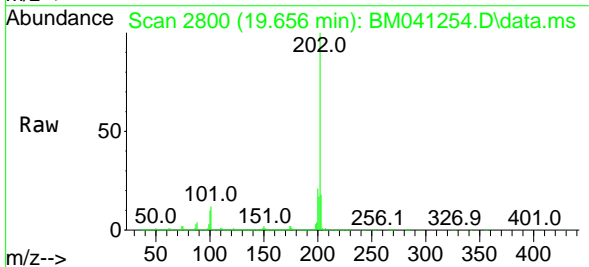
APPROVED

Reviewed By :Yogesh Patel 08/04/2023

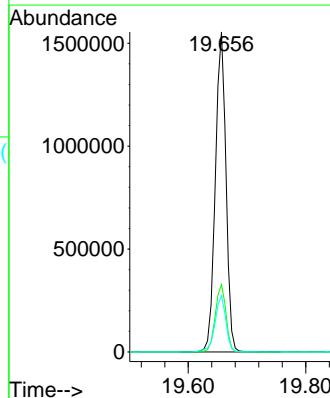
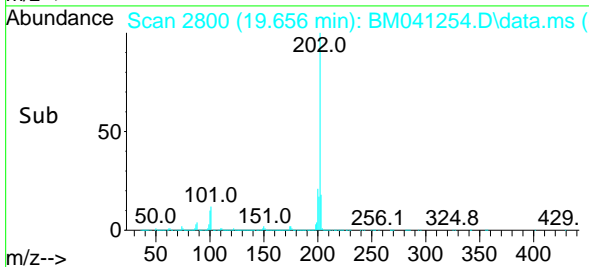
Supervised By :mohammad ahmed 08/04/2023

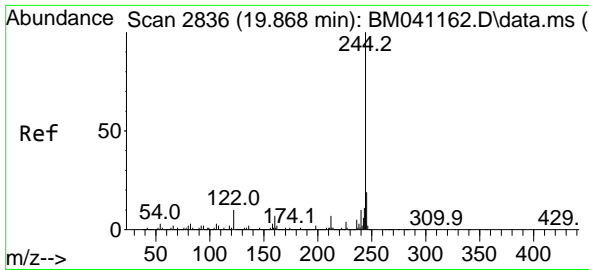


#78
 Pyrene
 Concen: 40.262 ng
 RT: 19.656 min Scan# 2800
 Delta R.T. -0.000 min
 Lab File: BM041254.D
 Acq: 03 Aug 2023 08:56



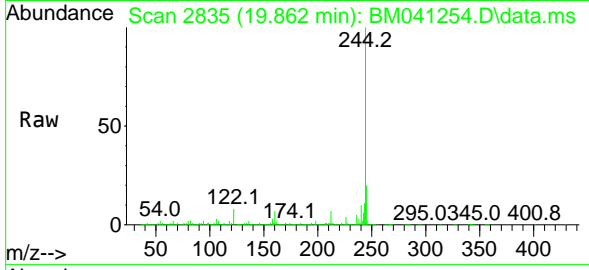
Tgt Ion:202 Resp: 1946983
 Ion Ratio Lower Upper
 202 100
 200 21.1 16.9 25.3
 203 17.6 14.1 21.1





#79
 Terphenyl-d14
 Concen: 82.887 ng
 RT: 19.862 min Scan# 21
 Delta R.T. -0.000 min
 Lab File: BM041254.D
 Acq: 03 Aug 2023 08:56

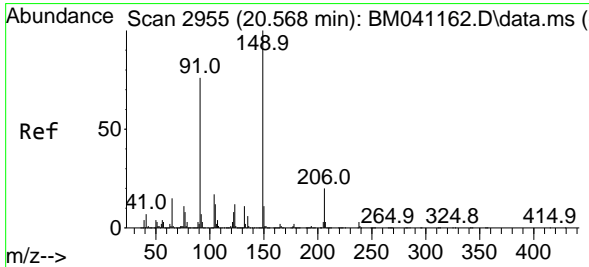
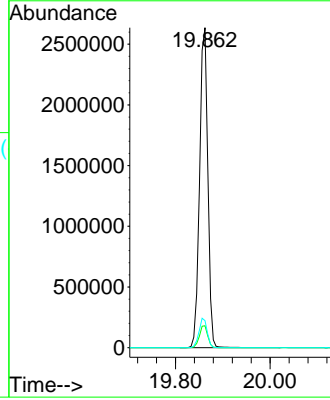
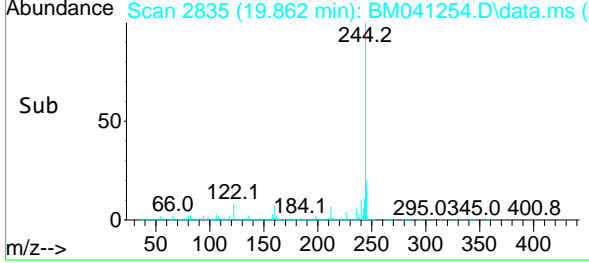
Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040



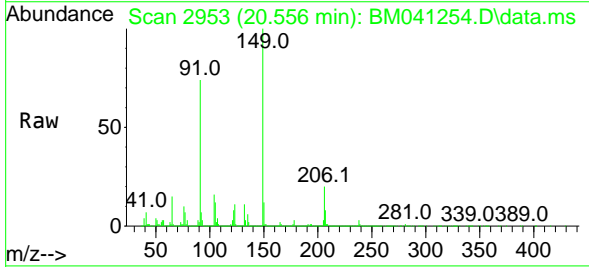
Tgt Ion:244 Resp: 3170084
 Ion Ratio Lower Upper
 244 100
 212 6.8 5.4 8.2
 122 8.4 7.8 11.6

Manual Integrations
 APPROVED

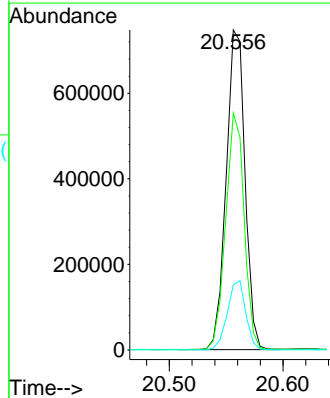
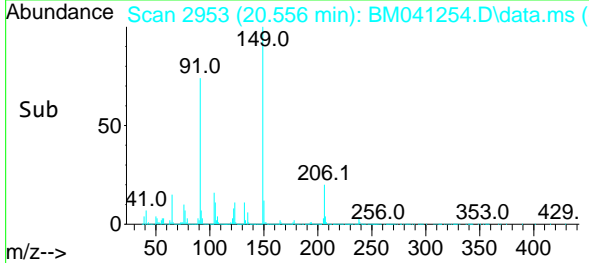
Reviewed By :Yogesh Patel 08/04/2023
 Supervised By :mohammad ahmed 08/04/2023

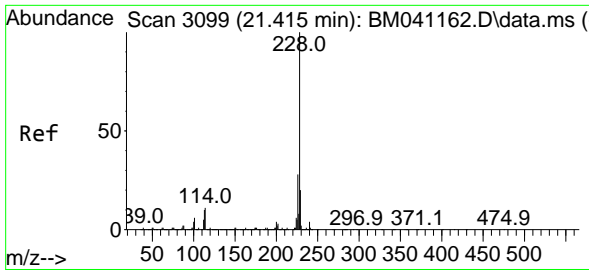


#80
 Butylbenzylphthalate
 Concen: 48.762 ng
 RT: 20.556 min Scan# 2953
 Delta R.T. -0.006 min
 Lab File: BM041254.D
 Acq: 03 Aug 2023 08:56



Tgt Ion:149 Resp: 861107
 Ion Ratio Lower Upper
 149 100
 91 74.1 60.8 91.2
 206 20.4 16.4 24.6





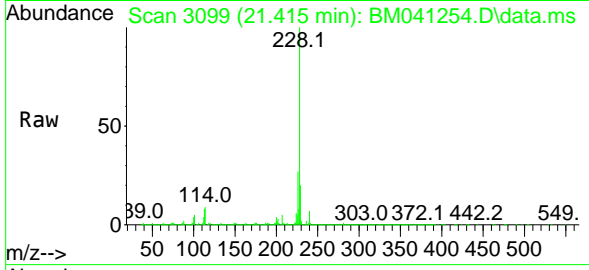
#81
 Benzo(a)anthracene
 Concen: 39.253 ng
 RT: 21.415 min Scan# 3099
 Delta R.T. -0.000 min
 Lab File: BM041254.D
 Acq: 03 Aug 2023 08:56

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040



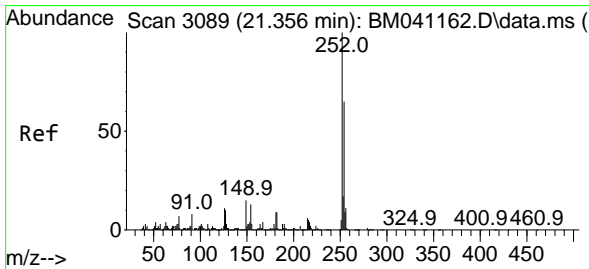
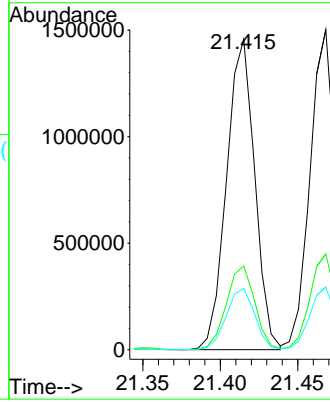
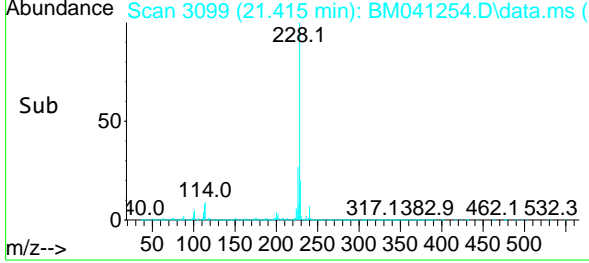
Tgt Ion:228 Resp: 1840130
 Ion Ratio Lower Upper
 228 100
 226 27.0 22.4 33.6
 229 19.7 15.8 23.8

Manual Integrations

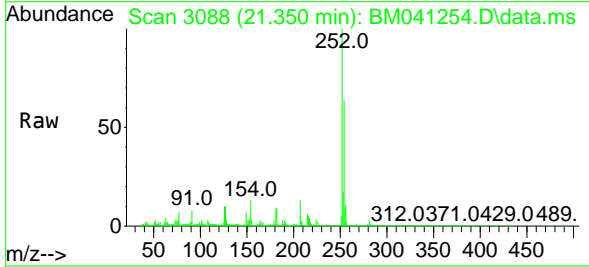
APPROVED

Reviewed By :Yogesh Patel 08/04/2023

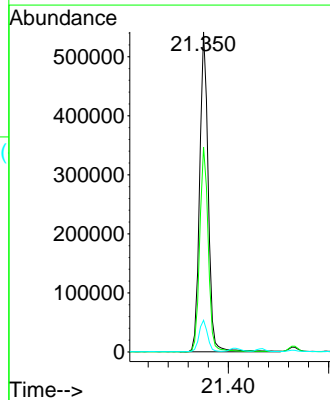
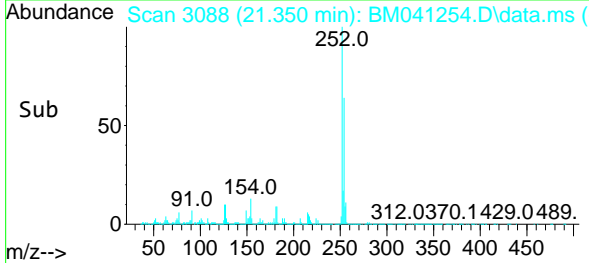
Supervised By :mohammad ahmed 08/04/2023

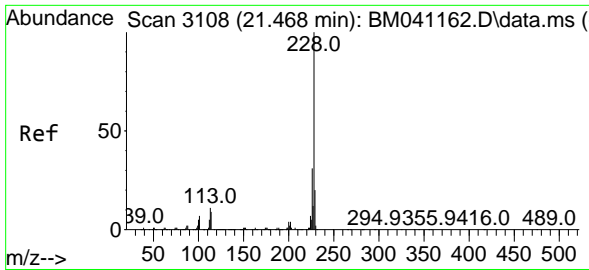


#82
 3,3'-Dichlorobenzidine
 Concen: 41.723 ng
 RT: 21.350 min Scan# 3088
 Delta R.T. -0.000 min
 Lab File: BM041254.D
 Acq: 03 Aug 2023 08:56



Tgt Ion:252 Resp: 638232
 Ion Ratio Lower Upper
 252 100
 254 64.1 51.8 77.6
 126 9.9 8.6 13.0





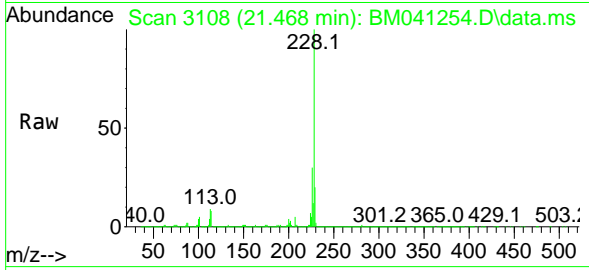
#83
 Chrysene
 Concen: 38.606 ng
 RT: 21.468 min Scan# 3108
 Delta R.T. -0.000 min
 Lab File: BM041254.D
 Acq: 03 Aug 2023 08:56

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040



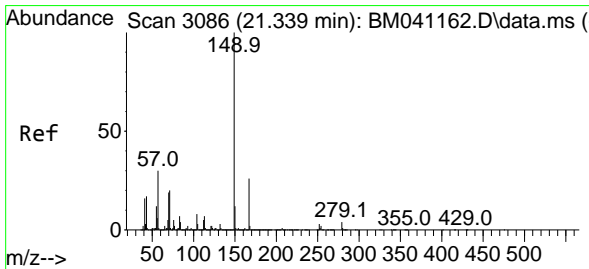
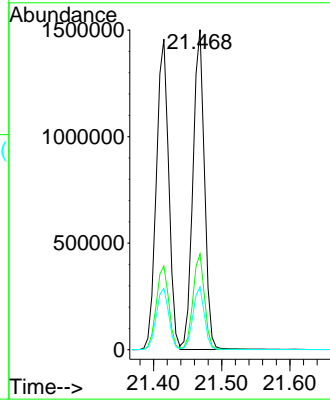
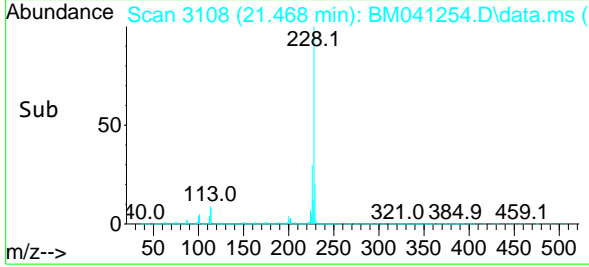
Tgt Ion:228 Resp: 1750488
 Ion Ratio Lower Upper
 228 100
 226 29.9 24.5 36.7
 229 19.6 15.8 23.8

Manual Integrations

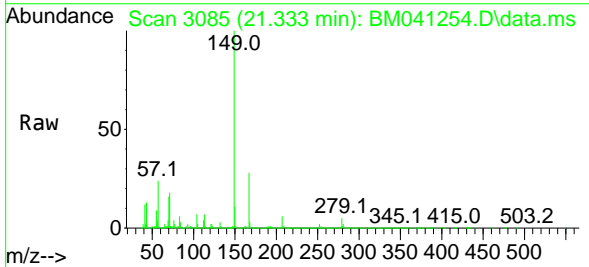
APPROVED

Reviewed By :Yogesh Patel 08/04/2023

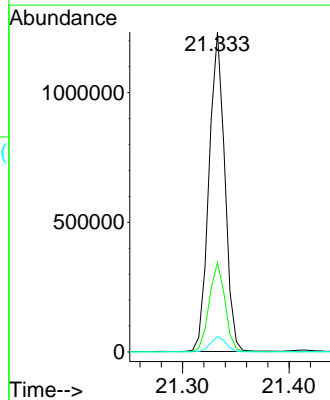
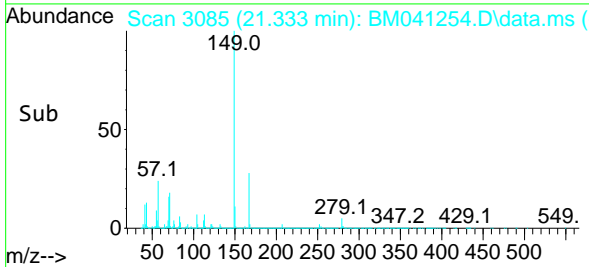
Supervised By :mohammad ahmed 08/04/2023

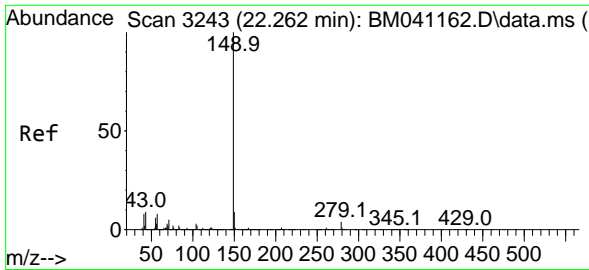


#84
 Bis(2-ethylhexyl)phthalate
 Concen: 45.376 ng
 RT: 21.333 min Scan# 3085
 Delta R.T. -0.000 min
 Lab File: BM041254.D
 Acq: 03 Aug 2023 08:56



Tgt Ion:149 Resp: 1268438
 Ion Ratio Lower Upper
 149 100
 167 28.1 21.0 31.6
 279 4.8 3.1 4.7#





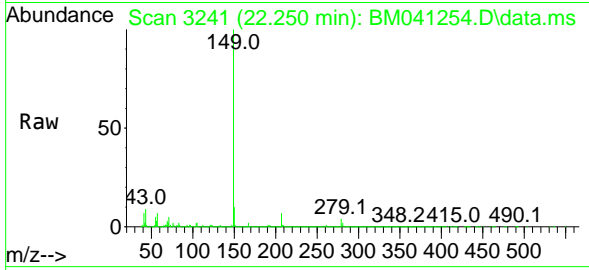
#85
 Di-n-octyl phthalate
 Concen: 46.784 ng
 RT: 22.250 min Scan# 31
 Delta R.T. -0.006 min
 Lab File: BM041254.D
 Acq: 03 Aug 2023 08:56

Instrument :

BNA_M

Client Sample Id :

SSTDCCC040



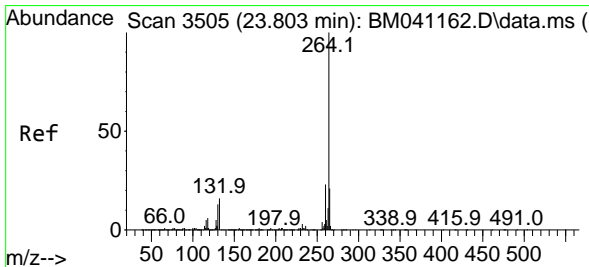
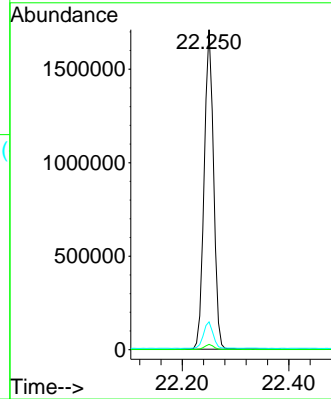
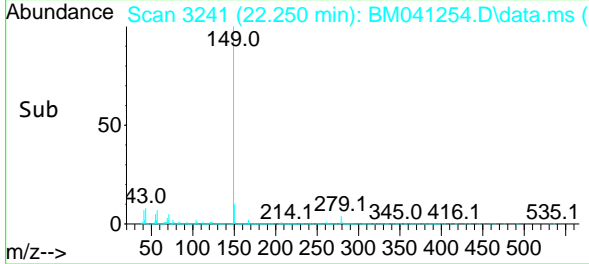
Tgt Ion:149 Resp: 208804
 Ion Ratio Lower Upper
 149 100
 167 1.6 1.2 1.8
 43 8.7 8.3 12.5

Manual Integrations

APPROVED

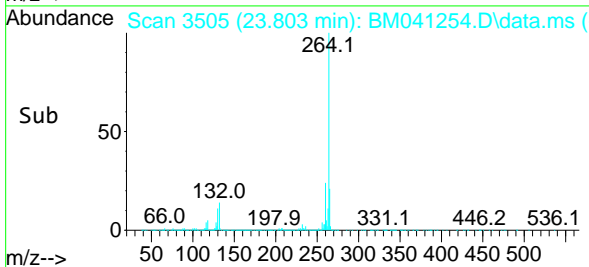
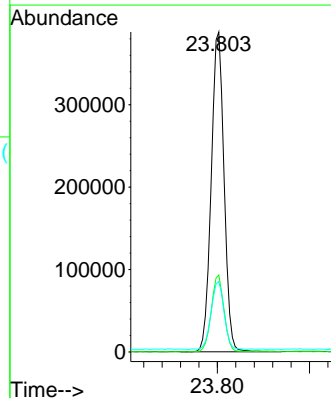
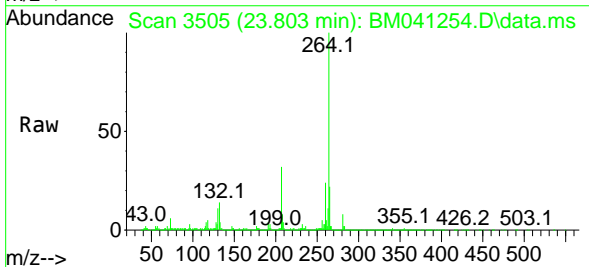
Reviewed By :Yogesh Patel 08/04/2023

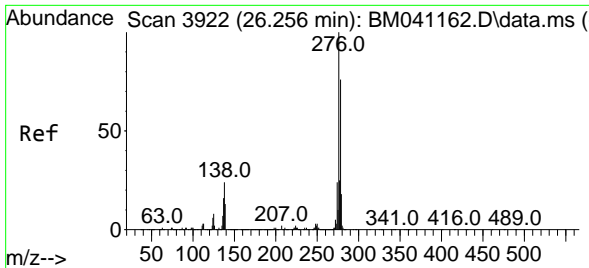
Supervised By :mohammad ahmed 08/04/2023



#86
 Perylene-d12
 Concen: 20.000 ng
 RT: 23.803 min Scan# 3505
 Delta R.T. -0.000 min
 Lab File: BM041254.D
 Acq: 03 Aug 2023 08:56

Tgt Ion:264 Resp: 753106
 Ion Ratio Lower Upper
 264 100
 260 24.0 18.5 27.7
 265 22.0 17.4 26.0





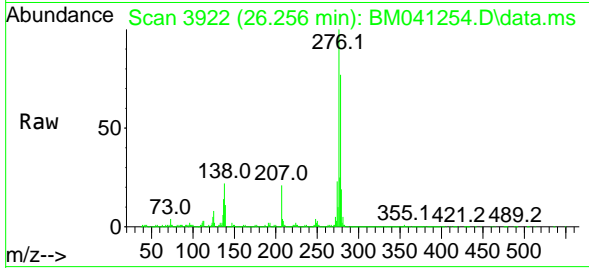
#87
 Indeno(1,2,3-cd)pyrene
 Concen: 35.762 ng
 RT: 26.256 min Scan# 3922
 Delta R.T. -0.006 min
 Lab File: BM041254.D
 Acq: 03 Aug 2023 08:56

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

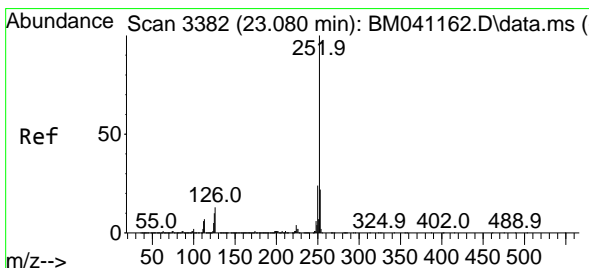
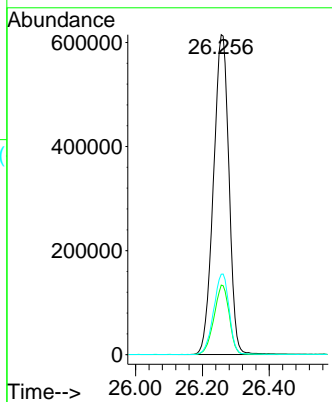
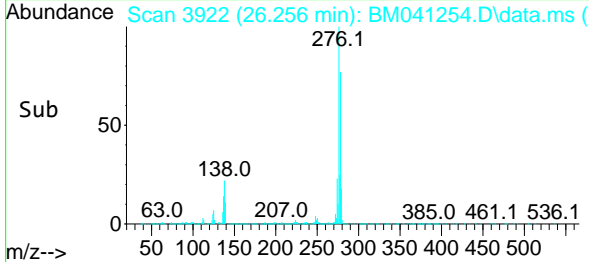


Tgt Ion: 276 Resp: 198012
 Ion Ratio Lower Upper
 276 100
 138 21.3 20.0 30.0
 277 25.2 20.1 30.1

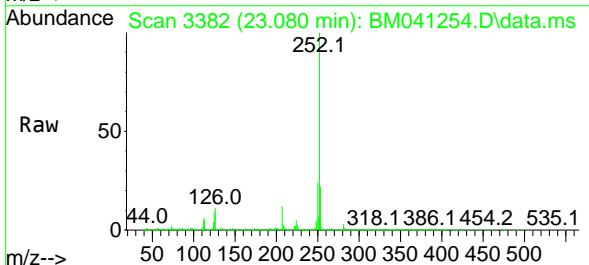
Manual Integrations

APPROVED

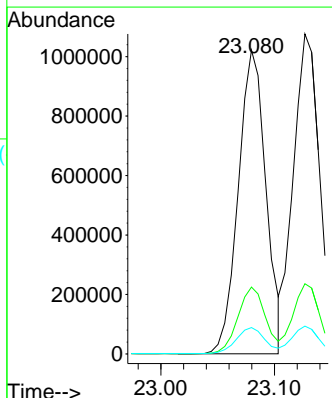
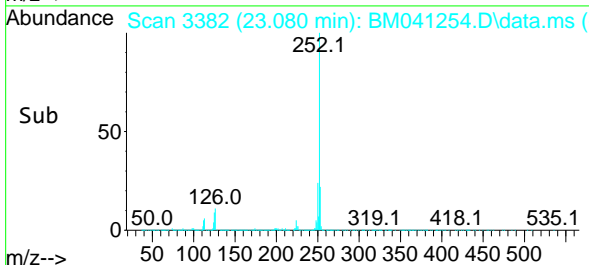
Reviewed By :Yogesh Patel 08/04/2023
 Supervised By :mohammad ahmed 08/04/2023

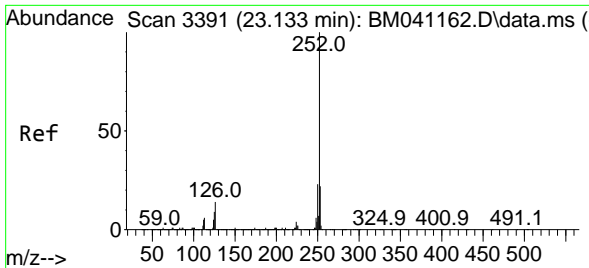


#88
 Benzo(b)fluoranthene
 Concen: 38.587 ng
 RT: 23.080 min Scan# 3382
 Delta R.T. -0.006 min
 Lab File: BM041254.D
 Acq: 03 Aug 2023 08:56



Tgt Ion: 252 Resp: 1726351
 Ion Ratio Lower Upper
 252 100
 253 22.0 17.7 26.5
 125 8.7 8.2 12.4





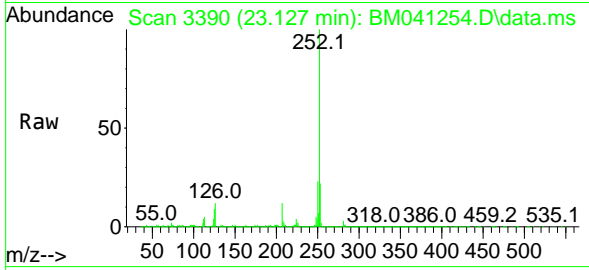
#89
 Benzo(k)fluoranthene
 Concen: 38.002 ng
 RT: 23.127 min Scan# 31
 Delta R.T. -0.006 min
 Lab File: BM041254.D
 Acq: 03 Aug 2023 08:56

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

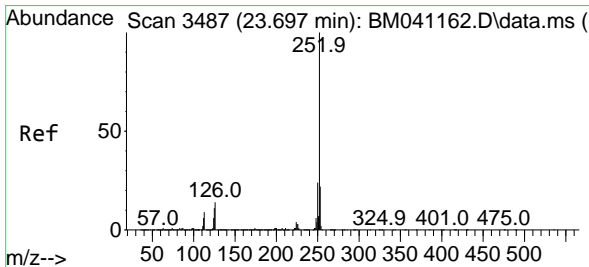
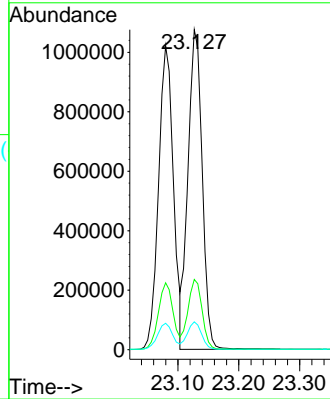
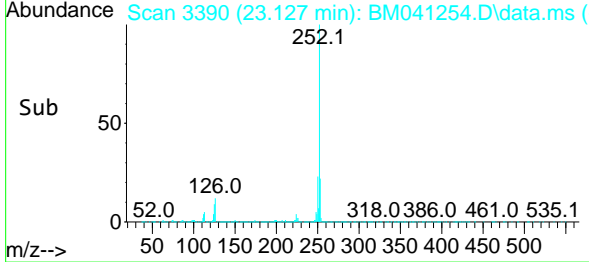


Tgt Ion:252 Resp: 173914
 Ion Ratio Lower Upper
 252 100
 253 22.0 17.4 26.0
 125 8.7 7.6 11.4

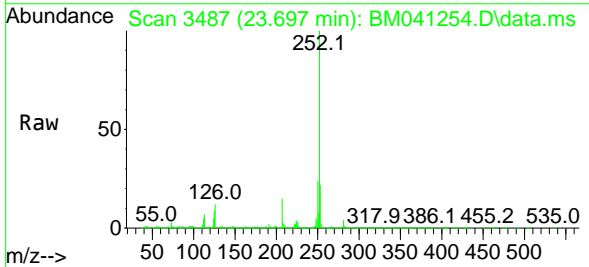
Manual Integrations

APPROVED

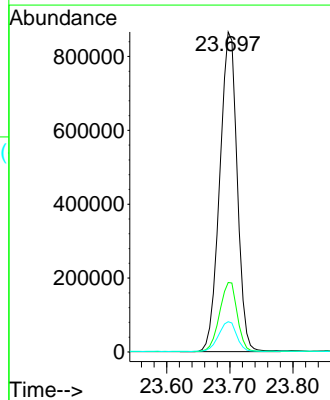
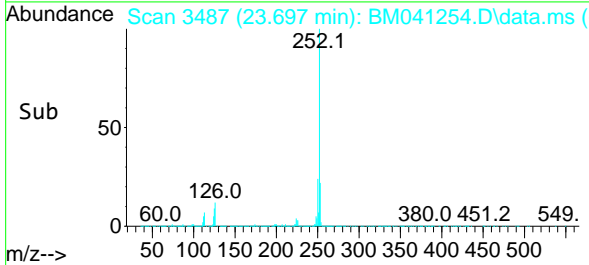
Reviewed By :Yogesh Patel 08/04/2023
 Supervised By :mohammad ahmed 08/04/2023

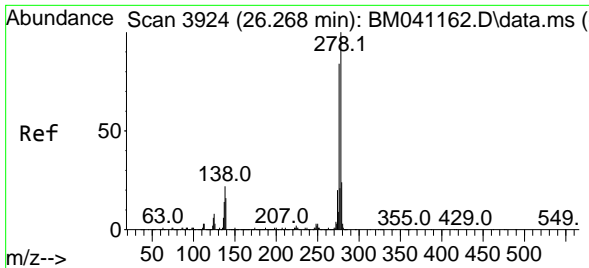


#90
 Benzo(a)pyrene
 Concen: 38.646 ng
 RT: 23.697 min Scan# 3487
 Delta R.T. -0.000 min
 Lab File: BM041254.D
 Acq: 03 Aug 2023 08:56



Tgt Ion:252 Resp: 1661335
 Ion Ratio Lower Upper
 252 100
 253 21.7 17.3 25.9
 125 9.5 9.0 13.4





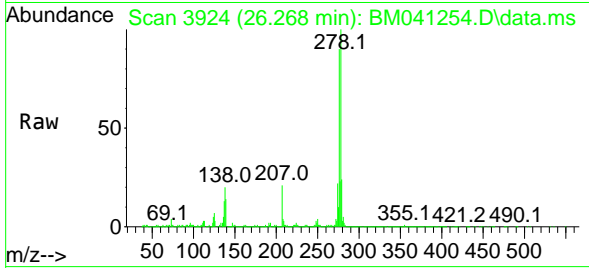
#91
 Dibenzo(a,h)anthracene
 Concen: 36.159 ng
 RT: 26.268 min Scan# 3924
 Delta R.T. -0.006 min
 Lab File: BM041254.D
 Acq: 03 Aug 2023 08:56

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

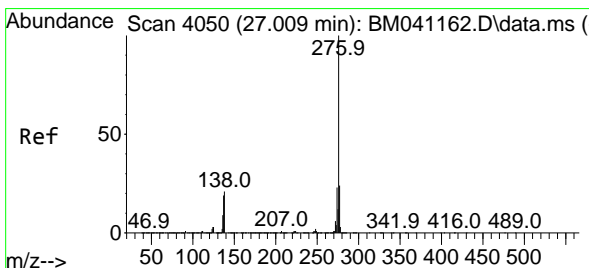
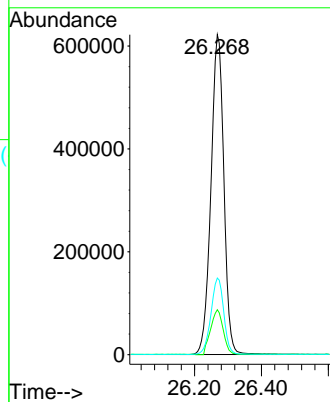
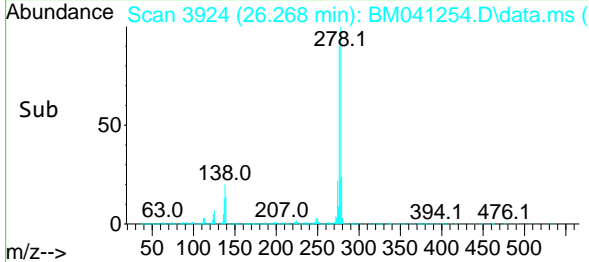


Tgt Ion:278 Resp: 1669929
 Ion Ratio Lower Upper
 278 100
 139 14.0 12.7 19.1
 279 24.0 19.1 28.7

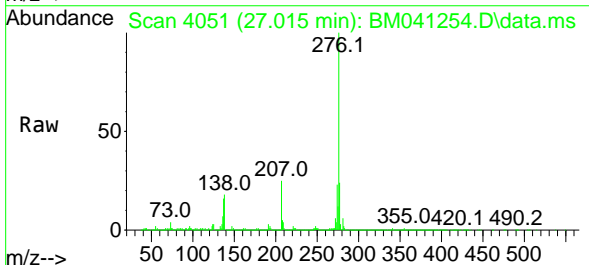
Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 08/04/2023
 Supervised By :mohammad ahmed 08/04/2023



#92
 Benzo(g,h,i)perylene
 Concen: 35.023 ng
 RT: 27.015 min Scan# 4051
 Delta R.T. -0.000 min
 Lab File: BM041254.D
 Acq: 03 Aug 2023 08:56



Tgt Ion:276 Resp: 1582646
 Ion Ratio Lower Upper
 276 100
 277 23.7 19.1 28.7
 138 17.9 17.1 25.7

