

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100224\
 Data File : BM047787.D
 Acq On : 02 Oct 2024 21:53
 Operator : RC/JU
 Sample : P4020-08MSD
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DDCG0MSD

Quant Time: Oct 02 23:23:03 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Sep 28 02:30:36 2024
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 10/03/2024
 Supervised By :mohammad ahmed 10/04/2024

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.804	152	262091	20.000	ng/ul	-0.01
20) Naphthalene-d8	10.598	136	1116517	20.000	ng/ul	-0.01
38) Acenaphthene-d10	14.439	164	706485	20.000	ng/ul	-0.01
64) Phenanthrene-d10	17.180	188	1477487	20.000	ng/ul	0.00
79) Chrysene-d12	21.403	240	1436523	20.000	ng/ul	0.00
88) Perylene-d12	24.409	264	1558292	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.252	96	24740	3.050	ng/uL	0.00
4) Pyridine-d5	3.669	84	325660	13.714	ng/ul	0.00
7) Phenol-d5	6.969	99	510262	20.589	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.134	67	302622	17.208	ng/ul	-0.01
11) 2-Chlorophenol-d4	7.340	132	396808	22.007	ng/ul	0.00
15) 4-Methylphenol-d8	8.510	113	405881	22.027	ng/ul	0.00
21) Nitrobenzene-d5	8.957	128	194249	21.851	ng/ul	-0.01
24) 2-Nitrophenol-d4	9.681	143	206405	24.229	ng/ul	-0.01
28) 2,4-Dichlorophenol-d3	10.222	165	416905	24.498	ng/ul	0.00
31) 4-Chloroaniline-d4	10.728	131	557289	21.182	ng/ul	-0.01
46) Dimethylphthalate-d6	13.851	166	1226538	23.946	ng/ul	0.00
49) Acenaphthylene-d8	14.133	160	1402028	23.086	ng/ul	0.00
54) 4-Nitrophenol-d4	14.633	143	237575	23.296	ng/ul	0.00
60) Fluorene-d10	15.433	176	1048974	23.644	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.545	200	182309	21.086	ng/ul	0.00
73) Anthracene-d10	17.274	188	1659099	22.837	ng/ul	-0.01
81) Pyrene-d10	19.562	212	1981960	24.310	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.203	264	1996946	24.699	ng/ul	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.287	88	77697	8.771	ng/uL	89
5) Pyridine	3.687	79	563990	22.560	ng/ul	90
6) Benzaldehyde	6.945	77	335933	24.925	ng/ul	92
8) Phenol	6.998	94	698358	26.483	ng/ul	93
10) Bis(2-Chloroethyl)ether	7.228	93	534979	25.460	ng/ul	91
12) 2-Chlorophenol	7.369	128	556615	29.139	ng/ul	94
13) 2-Methylphenol	8.245	108	513039	27.901	ng/ul	99
14) 2,2'-oxybis(1-Chloropr...	8.328	45	813464	20.565	ng/ul#	94
16) Acetophenone	8.628	105	850108	26.963	ng/ul#	91
17) N-Nitroso-di-n-propyla...	8.616	70	432921	25.924	ng/ul#	91
18) 4-Methylphenol	8.575	108	569070	27.540	ng/ul	98
19) Hexachloroethane	8.887	117	227956	26.549	ng/ul	91
22) Nitrobenzene	9.004	77	628390	24.884	ng/ul	92
23) Isophorone	9.534	82	1201540	26.598	ng/ul	95
25) 2-Nitrophenol	9.710	139	303712	31.163	ng/ul	89
26) 2,4-Dimethylphenol	9.775	107	563994	27.008	ng/ul	94
27) Bis(2-Chloroethoxy)met...	10.010	93	722848	26.162	ng/ul	98
29) 2,4-Dichlorophenol	10.245	162	539554	30.704	ng/ul	98
30) Naphthalene	10.651	128	1782480	27.755	ng/ul	100
32) 4-Chloroaniline	10.757	127	597850	23.077	ng/ul	100
33) Hexachlorobutadiene	10.939	225	322558	27.781	ng/ul	98
34) Caprolactam	11.533	113	179603m	31.958	ng/ul	
35) 4-Chloro-3-methylphenol	11.880	107	568593	31.258	ng/ul	98
36) 2-Methylnaphthalene	12.263	142	1215002	29.775	ng/ul	98

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Quant Title : SVOA CALIBRATION

QLast Update : Sat Sep 28 02:30:36 2024

Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.480	142	1211911	29.191	ng/ul	100
39) 1,2,4,5-Tetrachloroben...	12.633	216	628896	27.346	ng/ul	97
40) Hexachlorocyclopentadiene	12.616	237	305745	21.980	ng/ul	99
41) 2,4,6-Trichlorophenol	12.869	196	413980	31.111	ng/ul	99
42) 2,4,5-Trichlorophenol	12.939	196	457909	31.470	ng/ul	98
43) 1,1'-Biphenyl	13.274	154	1579821	27.929	ng/ul	97
44) 2-Chloronaphthalene	13.316	162	1218737	27.858	ng/ul	96
45) 2-Nitroaniline	13.516	65	370459	26.675	ng/ul#	80
47) Dimethylphthalate	13.898	163	1533897	29.570	ng/ul	99
48) 2,6-Dinitrotoluene	14.010	165	301231	33.066	ng/ul	89
50) Acenaphthylene	14.163	152	1981328	28.929	ng/ul	99
51) 3-Nitroaniline	14.339	138	338134	30.667	ng/ul	89
52) Acenaphthene	14.504	153	1341140	27.701	ng/ul	99
53) 2,4-Dinitrophenol	14.545	184	152455	27.083	ng/ul#	77
55) 4-Nitrophenol	14.651	109	236811	27.657	ng/ul	89
56) Dibenzofuran	14.839	168	1854743	28.460	ng/ul	99
57) 2,4-Dinitrotoluene	14.798	165	454032	33.183	ng/ul#	83
58) 2,3,4,6-Tetrachlorophenol	15.063	232	379985	33.129	ng/ul#	99
59) Diethylphthalate	15.263	149	1564072	30.135	ng/ul	98
61) Fluorene	15.486	166	1523275	28.017	ng/ul	100
62) 4-Chlorophenyl-phenyle...	15.480	204	735594	28.632	ng/ul	97
63) 4-Nitroaniline	15.504	138	361549	33.763	ng/ul	93
66) 4,6-Dinitro-2-methylph...	15.563	198	264895	27.650	ng/ul#	85
67) N-Nitrosodiphenylamine	15.692	169	1282168	27.849	ng/ul	100
68) 4-Bromophenyl-phenylether	16.374	248	445129	29.228	ng/ul	95
69) Hexachlorobenzene	16.492	284	518623	29.262	ng/ul	94
70) Atrazine	16.645	200	365293	23.835	ng/ul	99
71) Pentachlorophenol	16.833	266	675990	59.982	ng/ul	99
72) Phenanthrene	17.221	178	2422821	27.963	ng/ul	99
74) Anthracene	17.310	178	2430070	27.498	ng/ul	100
75) 1,2,3,4-Tetrachloroben...	13.239	216	613621	25.084	ng/uL	99
76) Pentachlorobenzene	14.763	250	595781	24.951	ng/uL	97
77) Carbazole	17.580	167	2274602	28.396	ng/ul	99
78) Di-n-butylphthalate	18.145	149	2959847	33.190	ng/ul	98
80) Fluoranthene	19.233	202	2866812	29.856	ng/ul	97
82) Pyrene	19.592	202	3079188	28.812	ng/ul	96
83) Butylbenzylphthalate	20.486	149	1372215	36.318	ng/ul	90
84) 3,3'-Dichlorobenzidine	21.309	252	764794	25.196	ng/ul	99
85) Benzo(a)anthracene	21.386	228	2929867	29.129	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.309	149	2063180	36.371	ng/ul	98
87) Chrysene	21.450	228	2799424	28.550	ng/ul	99
89) Di-n-octyl phthalate	22.444	149	3523774	35.058	ng/ul	100
90) Benzo(b)fluoranthene	23.462	252	2953251	30.390	ng/ul	98
91) Benzo(k)fluoranthene	23.521	252	2879627	28.980	ng/ul	99
93) Benzo(a)pyrene	24.268	252	2608726	28.266	ng/ul	98
94) Indeno(1,2,3-cd)pyrene	27.803	276	3367236	28.470	ng/ul	98
95) Dibenzo(a,h)anthracene	27.856	278	2764512	28.521	ng/ul	98
96) Benzo(g,h,i)perylene	28.856	276	2627556	28.355	ng/ul	97

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

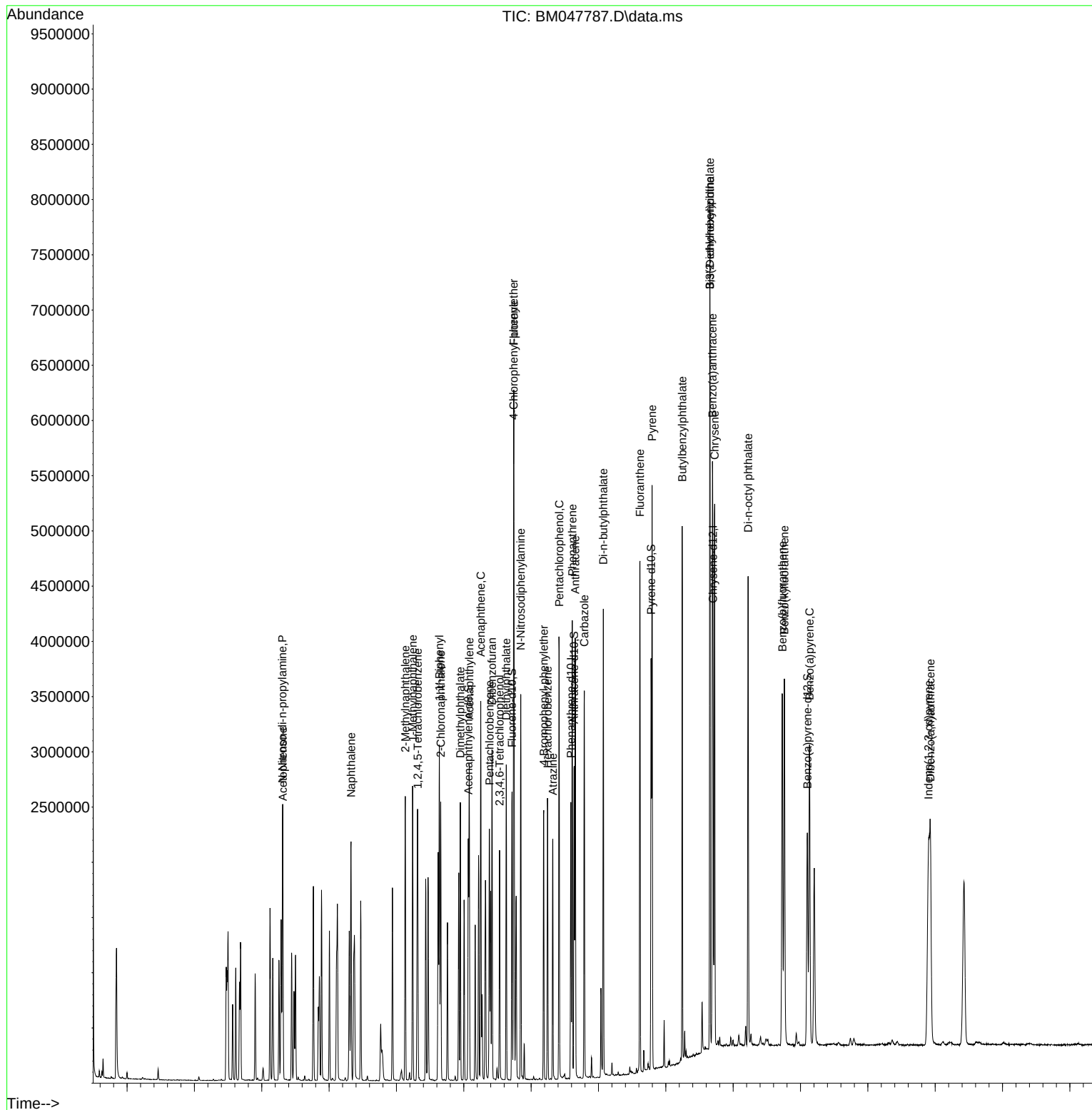
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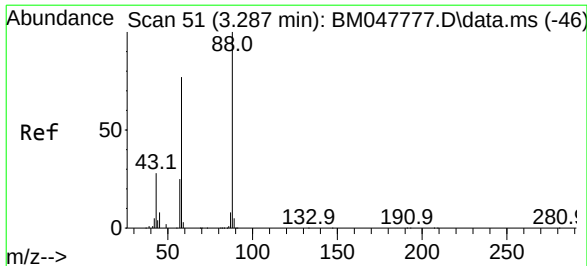
Instrument :
BNA_M
ClientSampleId :
DDCG0MSD

Manual Integrations
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Supervised By :mohammad ahmed 10/04/2024

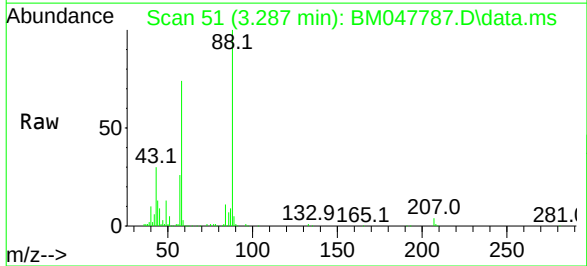
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#2
1,4-Dioxane
Concen: 8.771 ng/uL
RT: 3.287 min Scan# 51
Delta R.T. -0.006 min
Lab File: BM047787.D
Acq: 02 Oct 2024 21:53

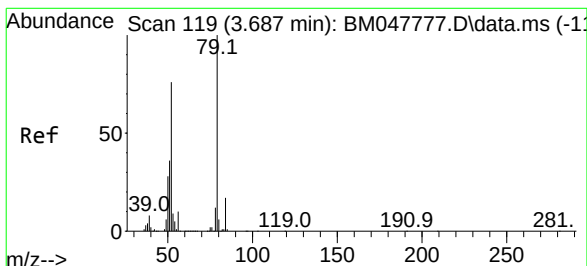
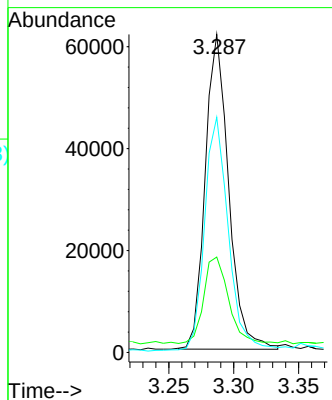
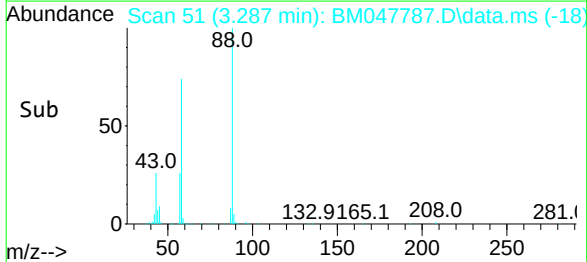
Instrument :
BNA_M
ClientSampleId :
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Tgt Ion: 88 Resp: 77697
Ion Ratio Lower Upper
88 100
43 30.0 29.1 43.7
58 74.0 67.7 101.5

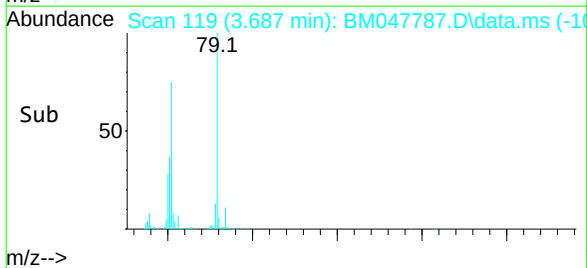
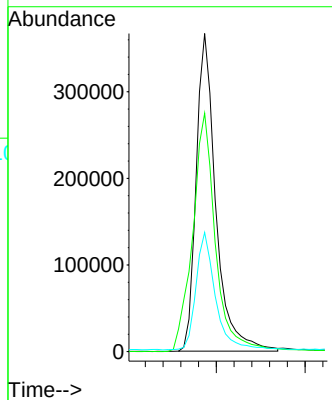
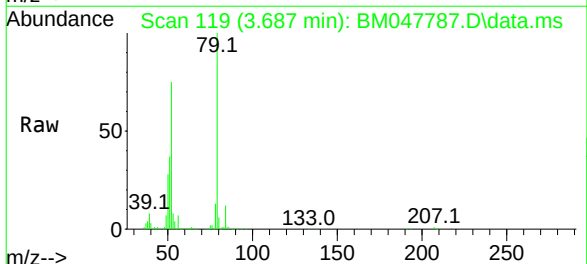
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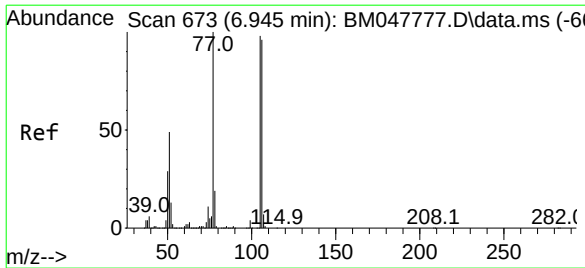
Reviewed By :Jagrut Upadhyay 10/03/2024
Supervised By :mohammad ahmed 10/04/2024



#5
Pyridine
Concen: 22.560 ng/uL
RT: 3.687 min Scan# 119
Delta R.T. -0.006 min
Lab File: BM047787.D
Acq: 02 Oct 2024 21:53

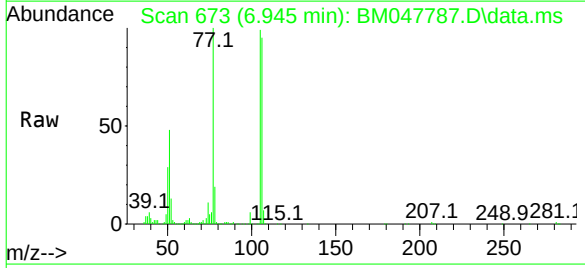
Tgt Ion: 79 Resp: 563990
Ion Ratio Lower Upper
79 100
52 75.0 69.4 104.2
51 37.5 32.6 49.0





#6
Benzaldehyde
Concen: 24.925 ng/u1
RT: 6.945 min Scan# 67
Delta R.T. -0.006 min
Lab File: BM047787.D
Acq: 02 Oct 2024 21:53

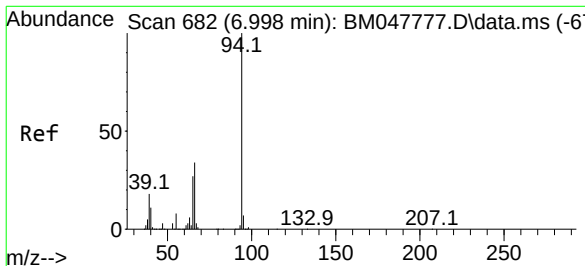
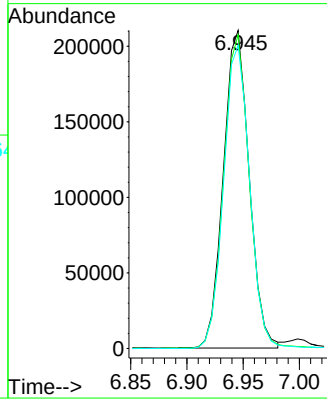
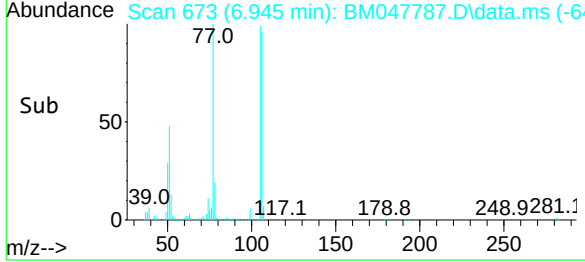
Instrument :
BNA_M
ClientSampleId :
DDCG0MSD



Tgt Ion: 77 Resp: 335933
Ion Ratio Lower Upper
77 100
105 98.6 72.2 108.2
106 95.3 70.7 106.1

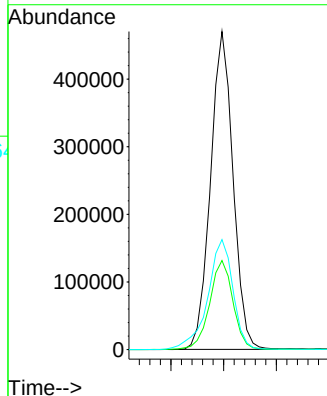
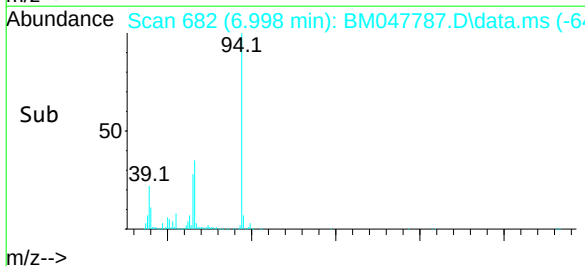
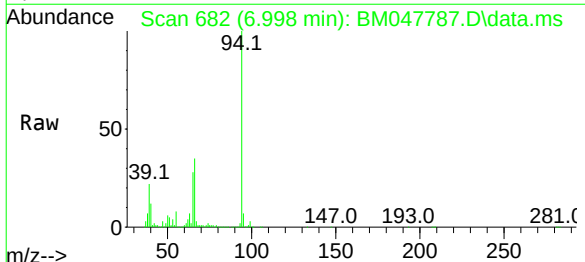
Manual Integrations
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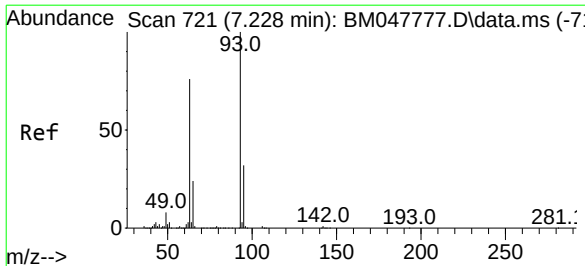
Reviewed By :Jagrut Upadhyay 10/03/2024
Supervised By :mohammad ahmed 10/04/2024



#8
Phenol
Concen: 26.483 ng/u1
RT: 6.998 min Scan# 682
Delta R.T. -0.006 min
Lab File: BM047787.D
Acq: 02 Oct 2024 21:53

Tgt Ion: 94 Resp: 698358
Ion Ratio Lower Upper
94 100
65 28.0 26.3 39.5
66 34.6 30.5 45.7





#10

Bis(2-Chloroethyl)ether

Concen: 25.460 ng/u1

RT: 7.228 min Scan# 721

Delta R.T. -0.006 min

Lab File: BM047787.D

Acq: 02 Oct 2024 21:53

Instrument :

BNA_M

ClientSampleId :

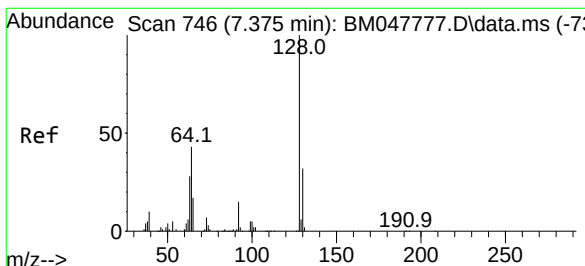
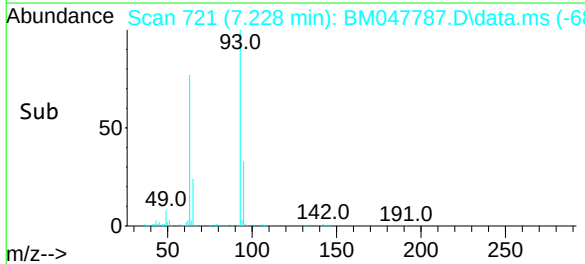
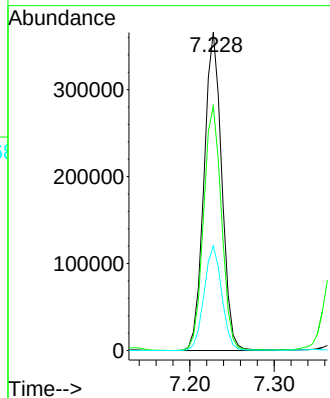
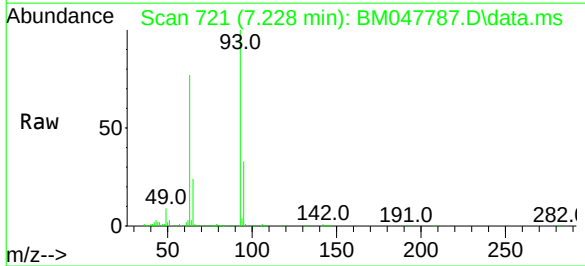
DDCG0MSD

Tgt Ion:	93	Resp:	534979
Ion	Ratio	Lower	Upper
93	100		
63	76.9	69.4	104.2
95	32.9	25.0	37.6

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Supervised By :mohammad ahmed 10/04/2024



#12

2-Chlorophenol

Concen: 29.139 ng/u1

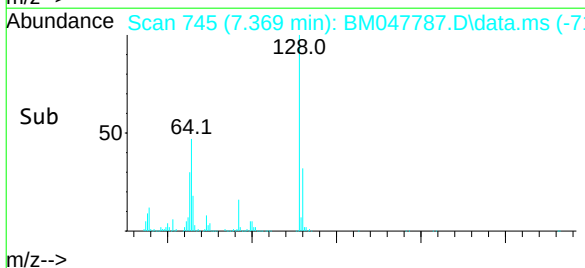
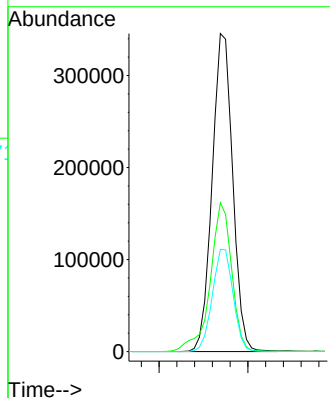
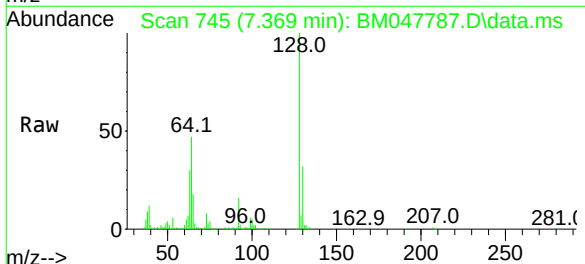
RT: 7.369 min Scan# 745

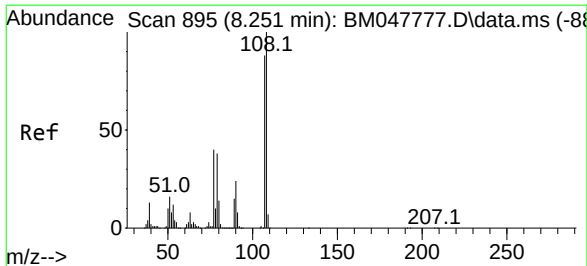
Delta R.T. -0.012 min

Lab File: BM047787.D

Acq: 02 Oct 2024 21:53

Tgt Ion:	128	Resp:	556615
Ion	Ratio	Lower	Upper
128	100		
64	46.8	42.7	64.1
130	32.1	26.0	39.0





#13
2-Methylphenol
Concen: 27.901 ng/ul
RT: 8.245 min Scan# 895
Delta R.T. -0.012 min
Lab File: BM047787.D
Acq: 02 Oct 2024 21:53

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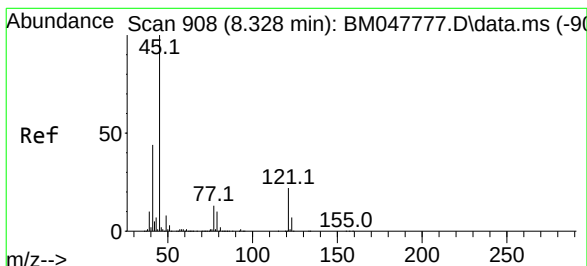
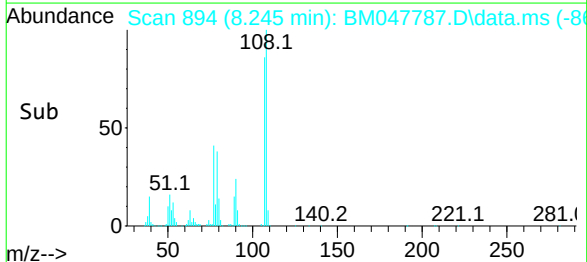
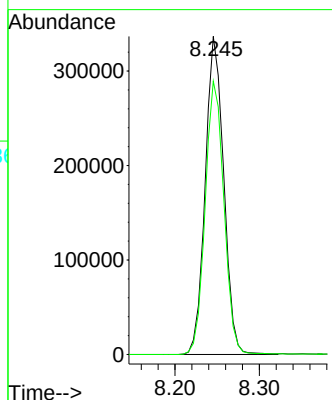
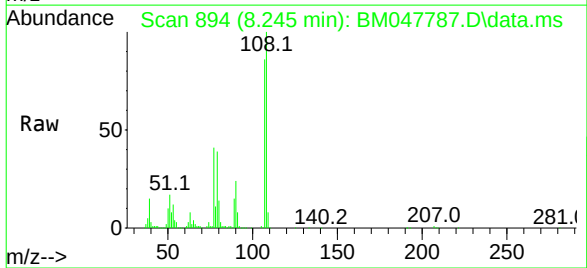
ClientSampleId :

DDCG0MSD

Tgt Ion:108 Resp: 513039
Ion Ratio Lower Upper
108 100
107 85.9 69.3 103.9

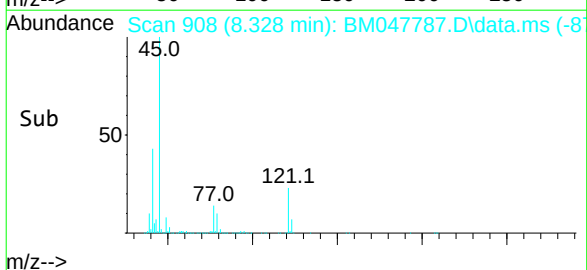
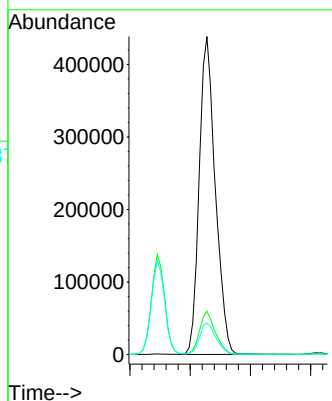
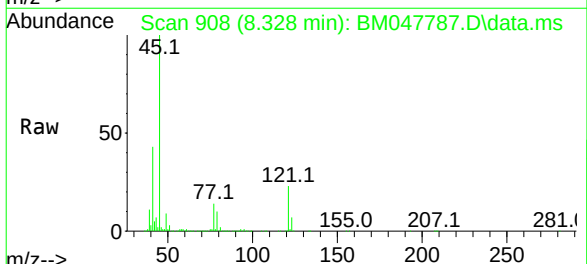
Manual Integrations
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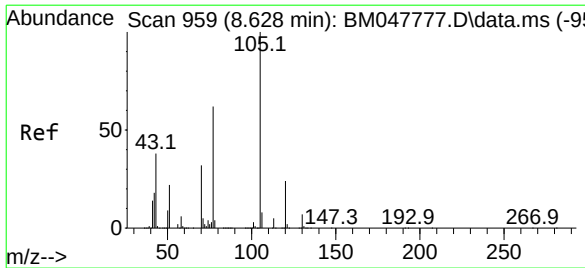
Reviewed By :Jagrut Upadhyay 10/03/2024
Supervised By :mohammad ahmed 10/04/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 20.565 ng/ul
RT: 8.328 min Scan# 908
Delta R.T. -0.006 min
Lab File: BM047787.D
Acq: 02 Oct 2024 21:53

Tgt Ion: 45 Resp: 813464
Ion Ratio Lower Upper
45 100
77 13.6 9.0 13.6#
79 9.9 6.5 9.7#





#16

Acetophenone

Concen: 26.963 ng/ul

RT: 8.628 min Scan# 959

Delta R.T. -0.006 min

Lab File: BM047787.D

Acq: 02 Oct 2024 21:53

Instrument :

BNA_M

ClientSampleId :

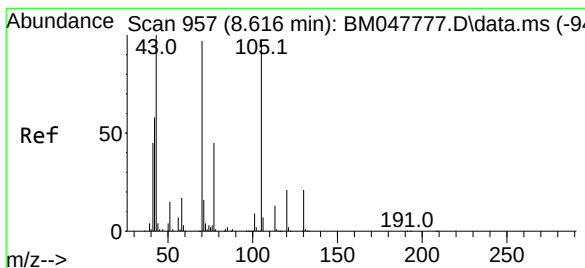
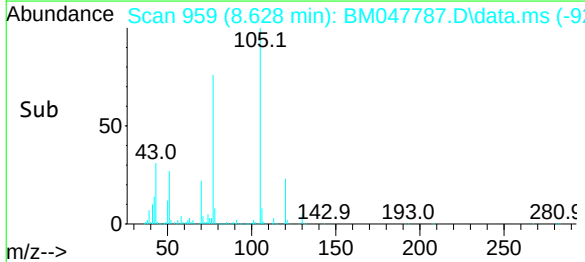
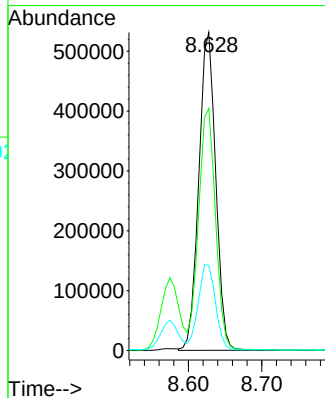
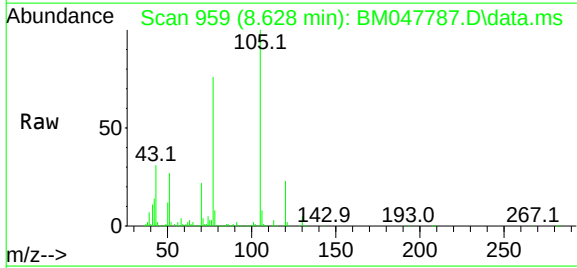
DDCG0MSD

Tgt	Ion:105	Resp:	850108
Ion	Ratio	Lower	Upper
105	100		
77	76.1	66.6	100.0
51	26.8	27.0	40.4

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 10/03/2024
Supervised By :mohammad ahmed 10/04/2024



#17

N-Nitroso-di-n-propylamine

Concen: 25.924 ng/ul

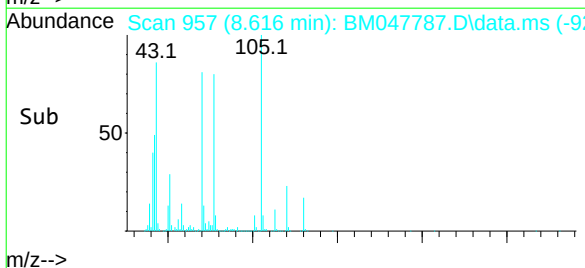
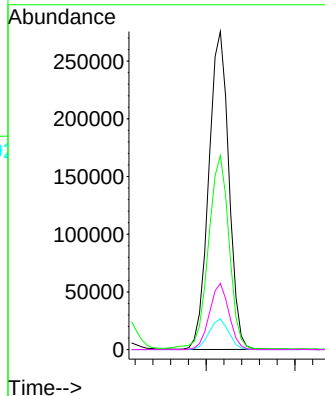
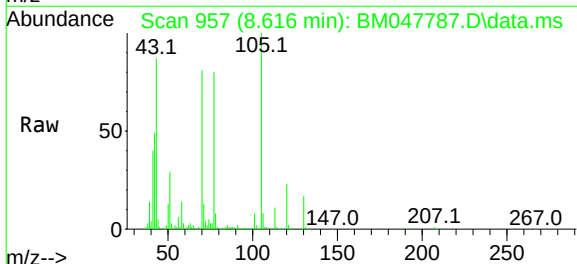
RT: 8.616 min Scan# 957

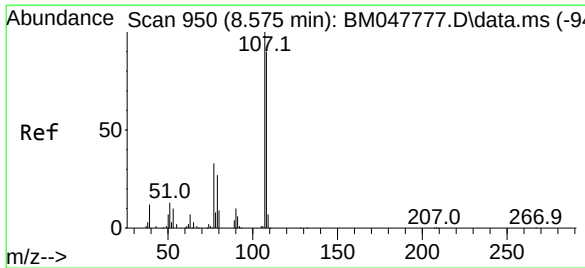
Delta R.T. -0.006 min

Lab File: BM047787.D

Acq: 02 Oct 2024 21:53

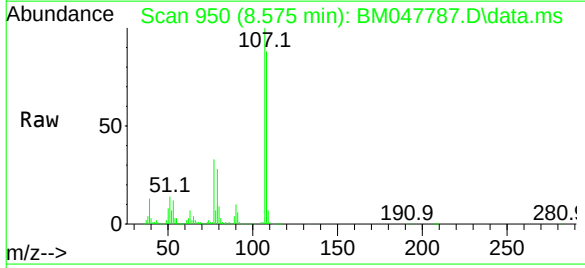
Tgt	Ion: 70	Resp:	432921
Ion	Ratio	Lower	Upper
70	100		
42	61.0	55.3	82.9
101	9.7	6.8	10.2
130	20.8	13.7	20.5





#18
4-Methylphenol
Concen: 27.540 ng/u1
RT: 8.575 min Scan# 950
Delta R.T. -0.006 min
Lab File: BM047787.D
Acq: 02 Oct 2024 21:53

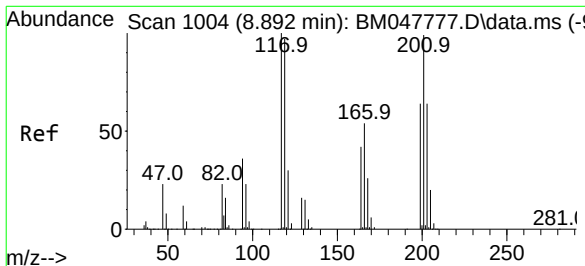
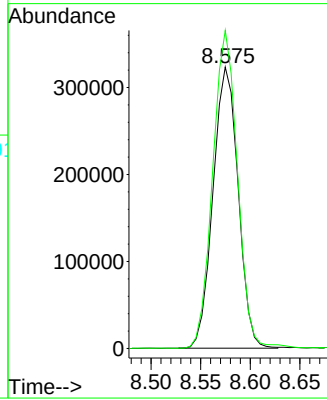
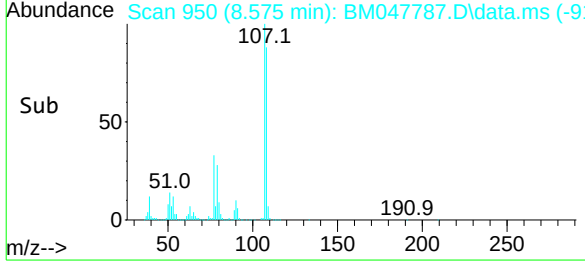
Instrument :
BNA_M
ClientSampleId :
DDCG0MSD



Tgt Ion:108 Resp: 569070
Ion Ratio Lower Upper
108 100
107 113.0 88.4 132.6

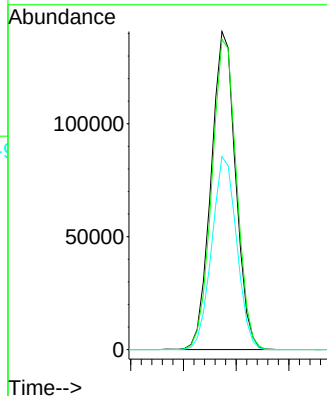
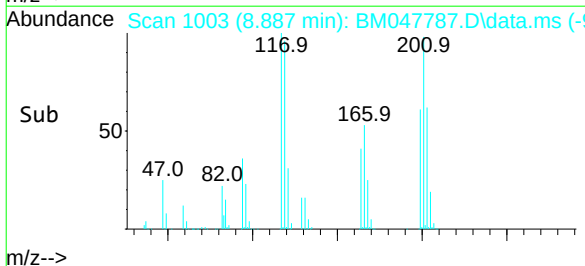
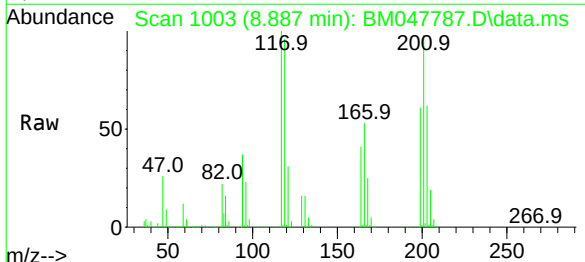
Manual Integrations
APPROVED

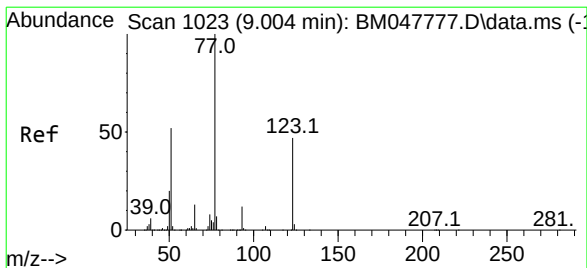
Reviewed By :Jagrut Upadhyay 10/03/2024
Supervised By :mohammad ahmed 10/04/2024



#19
Hexachloroethane
Concen: 26.549 ng/u1
RT: 8.887 min Scan# 1003
Delta R.T. -0.012 min
Lab File: BM047787.D
Acq: 02 Oct 2024 21:53

Tgt Ion:117 Resp: 227956
Ion Ratio Lower Upper
117 100
201 97.5 71.0 106.6
199 60.7 44.2 66.4





#22

Nitrobenzene

Concen: 24.884 ng/u1

RT: 9.004 min Scan# 1023

Delta R.T. -0.006 min

Lab File: BM047787.D

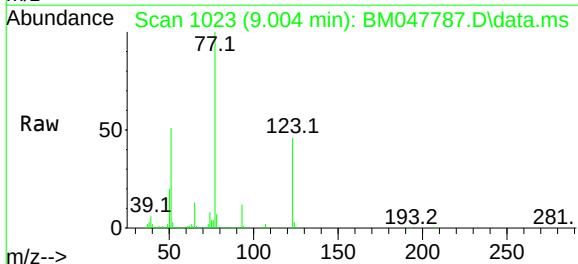
Acq: 02 Oct 2024 21:53

Instrument :

BNA_M

ClientSampleId :

DDCG0MSD



Tgt Ion: 77 Resp: 628396

Ion Ratio Lower Upper

77 100

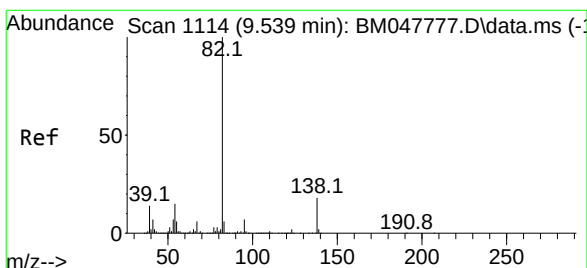
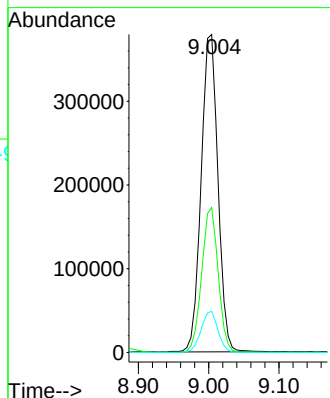
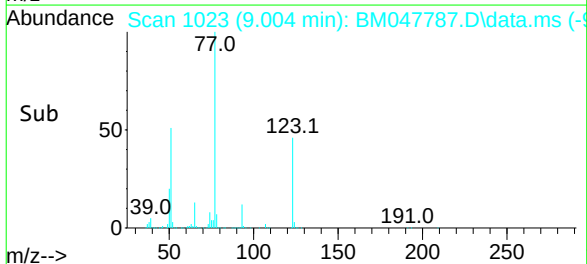
123 45.6 31.7 47.5

65 12.9 11.1 16.7

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 10/03/2024
Supervised By :mohammad ahmed 10/04/2024



#23

Isophorone

Concen: 26.598 ng/u1

RT: 9.534 min Scan# 1113

Delta R.T. -0.006 min

Lab File: BM047787.D

Acq: 02 Oct 2024 21:53

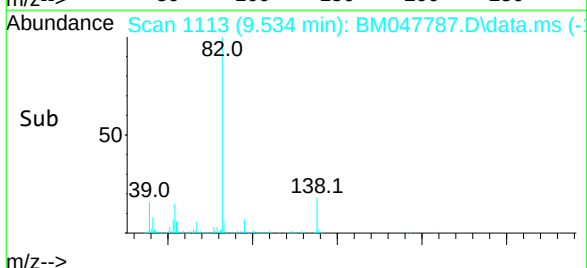
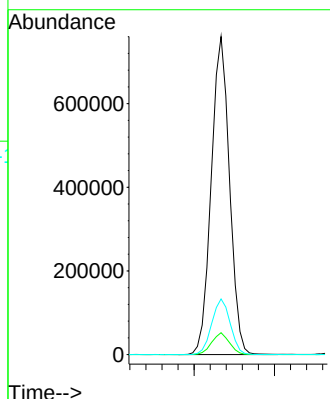
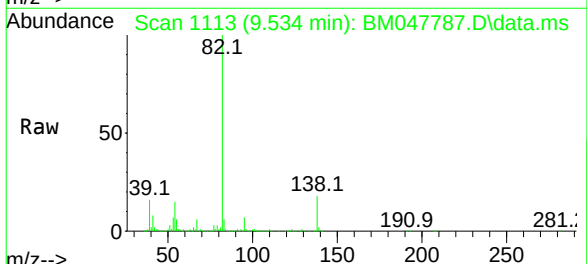
Tgt Ion: 82 Resp: 1201540

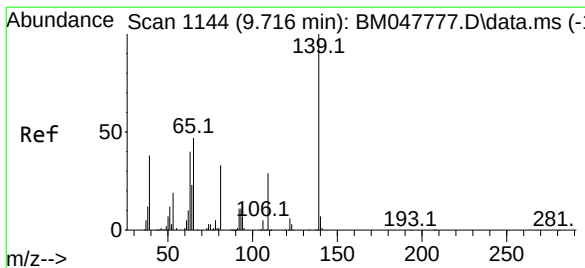
Ion Ratio Lower Upper

82 100

95 6.9 4.9 7.3

138 17.5 12.0 18.0





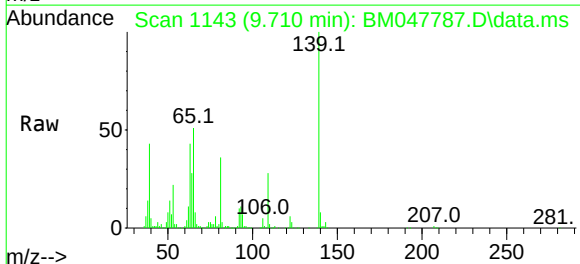
#25
2-Nitrophenol
Concen: 31.163 ng/u1
RT: 9.710 min Scan# 1144
Delta R.T. -0.012 min
Lab File: BM047787.D
Acq: 02 Oct 2024 21:53

Instrument :

BNA_M

ClientSampleId :

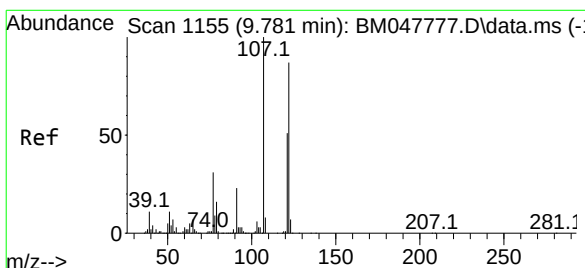
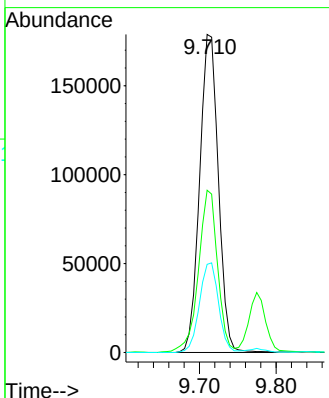
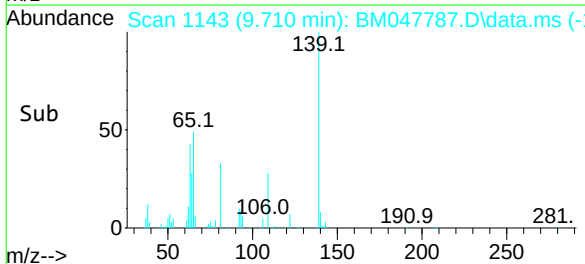
DDCG0MSD



Tgt Ion:139 Resp: 303712
Ion Ratio Lower Upper
139 100
65 51.0 49.6 74.4
109 27.7 23.4 35.2

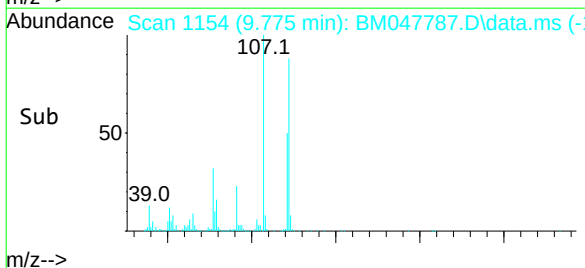
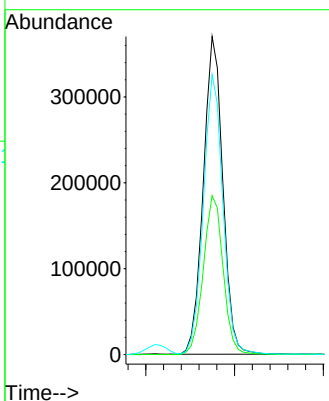
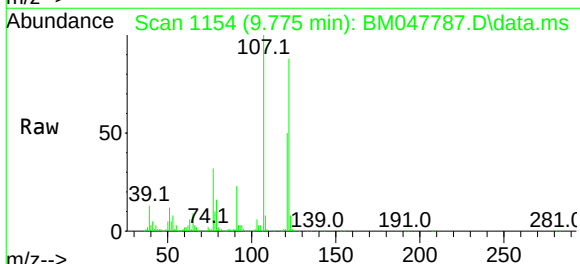
Manual Integrations
APPROVED

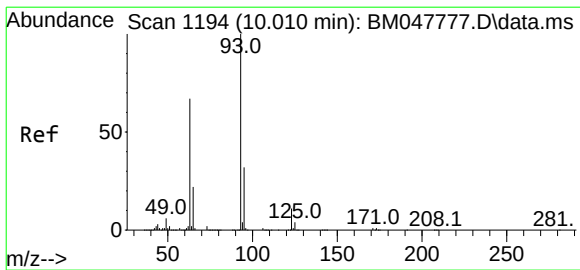
Reviewed By :Jagrut Upadhyay 10/03/2024
Supervised By :mohammad ahmed 10/04/2024



#26
2,4-Dimethylphenol
Concen: 27.008 ng/u1
RT: 9.775 min Scan# 1154
Delta R.T. -0.006 min
Lab File: BM047787.D
Acq: 02 Oct 2024 21:53

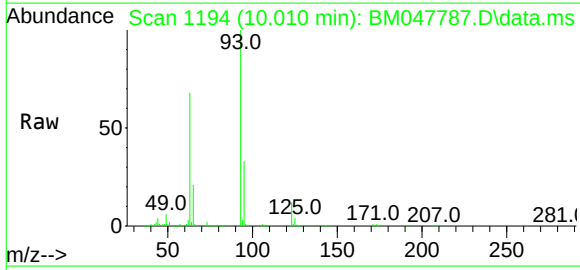
Tgt Ion:107 Resp: 563994
Ion Ratio Lower Upper
107 100
121 50.0 37.8 56.8
122 88.0 65.4 98.0





#27
Bis(2-Chloroethoxy)methane
Concen: 26.162 ng/u1
RT: 10.010 min Scan# 1194
Delta R.T. -0.012 min
Lab File: BM047787.D
Acq: 02 Oct 2024 21:53

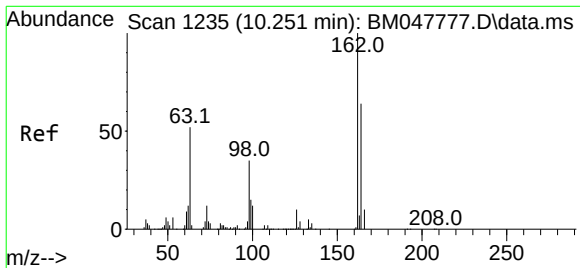
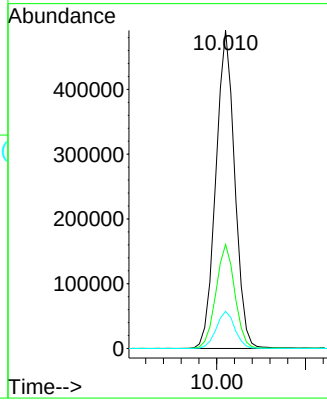
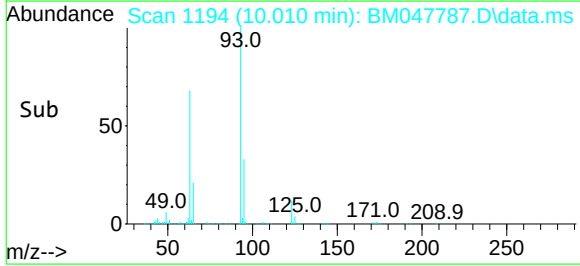
Instrument :
BNA_M
ClientSampleId :
DDCG0MSD



Tgt Ion: 93 Resp: 722848
Ion Ratio Lower Upper
93 100
95 32.7 27.1 40.7
123 11.7 8.2 12.4

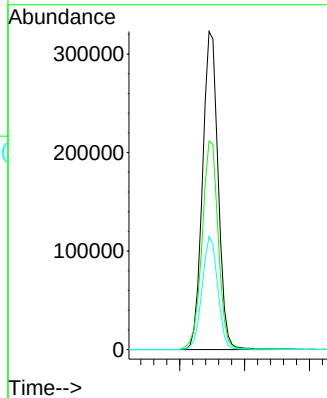
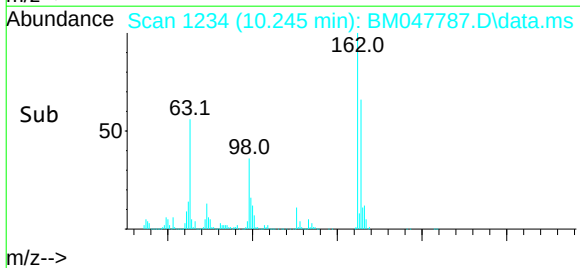
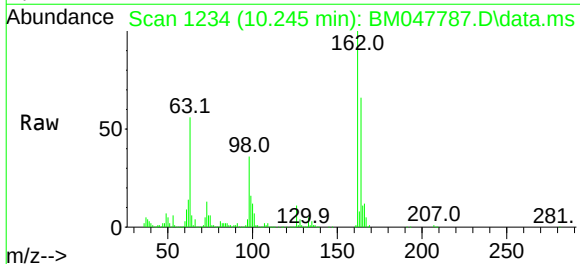
Manual Integrations
APPROVED

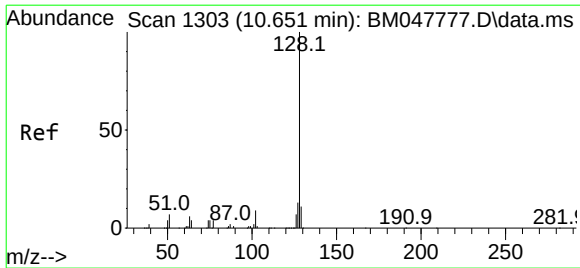
Reviewed By :Jagrut Upadhyay 10/03/2024
Supervised By :mohammad ahmed 10/04/2024



#29
2,4-Dichlorophenol
Concen: 30.704 ng/u1
RT: 10.245 min Scan# 1234
Delta R.T. -0.012 min
Lab File: BM047787.D
Acq: 02 Oct 2024 21:53

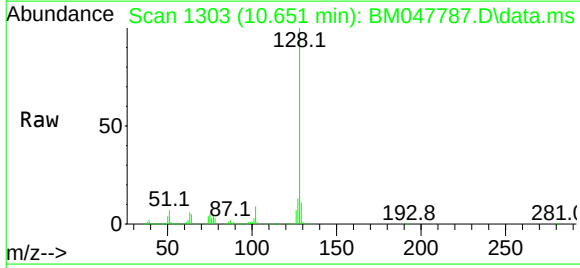
Tgt Ion:162 Resp: 539554
Ion Ratio Lower Upper
162 100
164 65.6 52.2 78.2
98 35.6 30.6 46.0





#30
Naphthalene
Concen: 27.755 ng/u1
RT: 10.651 min Scan# 1303
Delta R.T. -0.012 min
Lab File: BM047787.D
Acq: 02 Oct 2024 21:53

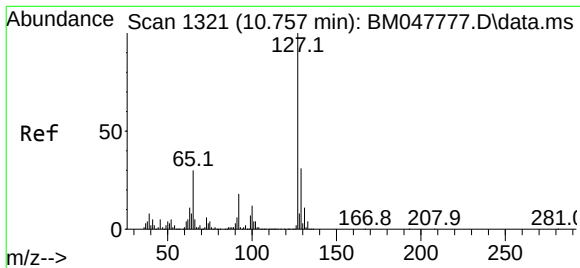
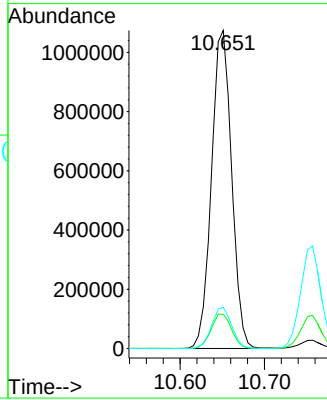
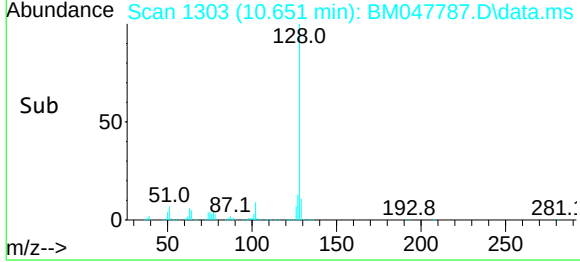
Instrument :
BNA_M
ClientSampleId :
DDCG0MSD



Tgt Ion:128 Resp: 1782480
Ion Ratio Lower Upper
128 100
129 10.7 8.6 12.8
127 13.0 10.4 15.6

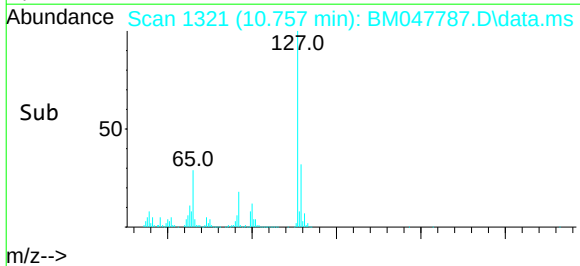
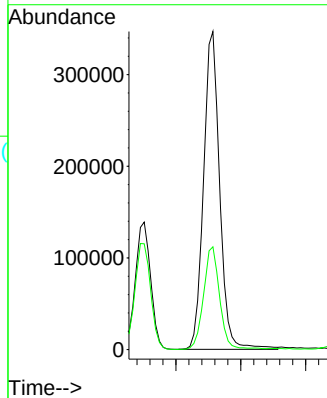
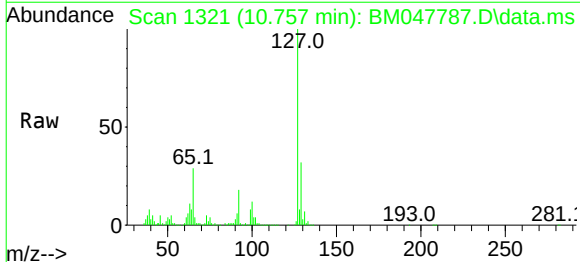
Manual Integrations
APPROVED

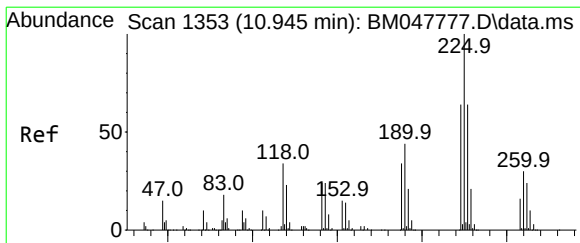
Reviewed By :Jagrut Upadhyay 10/03/2024
Supervised By :mohammad ahmed 10/04/2024



#32
4-Chloroaniline
Concen: 23.077 ng/u1
RT: 10.757 min Scan# 1321
Delta R.T. -0.006 min
Lab File: BM047787.D
Acq: 02 Oct 2024 21:53

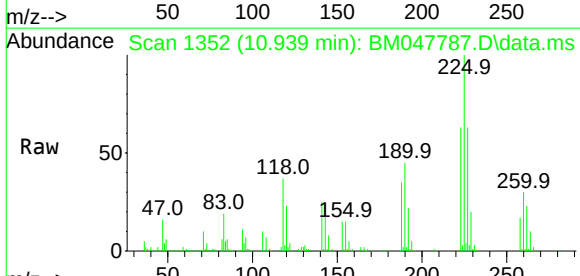
Tgt Ion:127 Resp: 597850
Ion Ratio Lower Upper
127 100
129 32.3 25.9 38.9





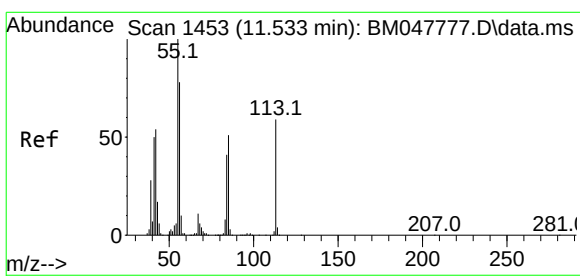
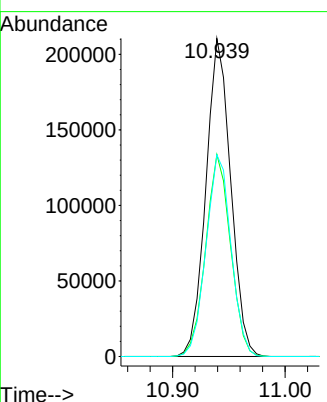
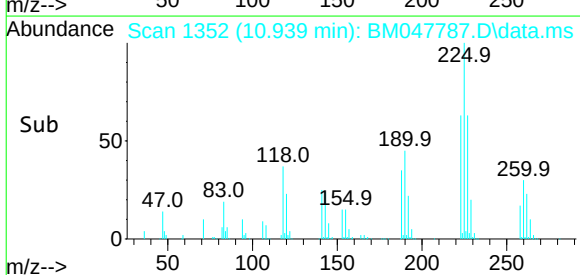
#33
Hexachlorobutadiene
Concen: 27.781 ng/u1
RT: 10.939 min Scan# 1352
Delta R.T. -0.012 min
Lab File: BM047787.D
Acq: 02 Oct 2024 21:53

Instrument : BNA_M
ClientSampleId : DDCG0MSD

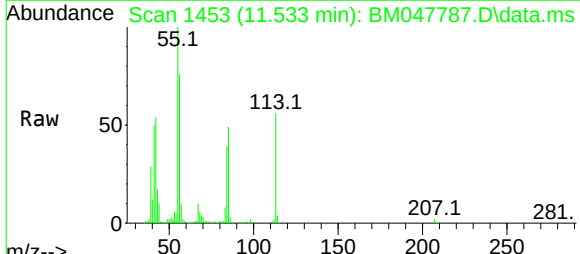


Tgt Ion:	225	Resp:	322558
Ion	Ratio	Lower	Upper
225	100		
223	63.5	50.3	75.5
227	63.4	49.1	73.7

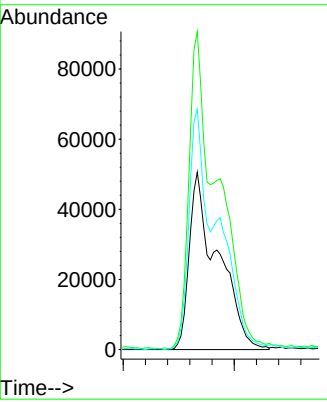
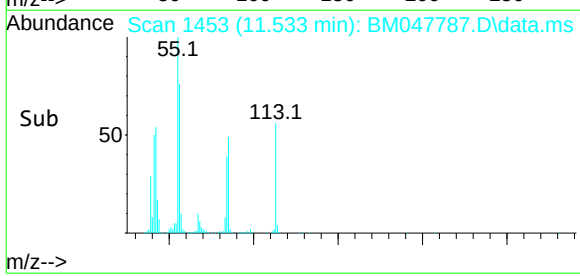
Manual Integrations
APPROVED
Reviewed By :Jagrut Upadhyay 10/03/2024
Supervised By :mohammad ahmed 10/04/2024

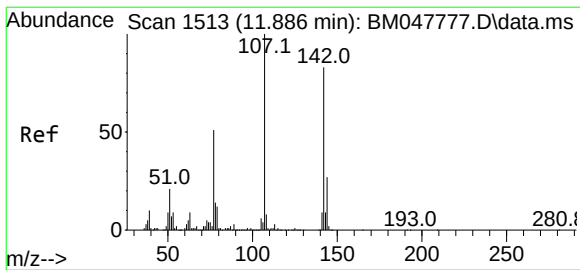


#34
Caprolactam
Concen: 31.958 ng/u1 m
RT: 11.533 min Scan# 1453
Delta R.T. -0.000 min
Lab File: BM047787.D
Acq: 02 Oct 2024 21:53



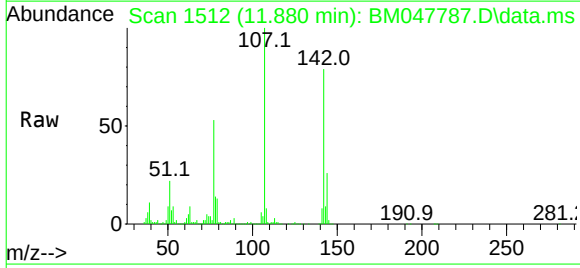
Tgt Ion:	113	Resp:	179603
Ion	Ratio	Lower	Upper
113	100		
55	179.2	167.9	251.9
56	135.4	131.3	196.9





#35
4-Chloro-3-methylphenol
Concen: 31.258 ng/ul
RT: 11.880 min Scan# 1513
Delta R.T. -0.006 min
Lab File: BM047787.D
Acq: 02 Oct 2024 21:53

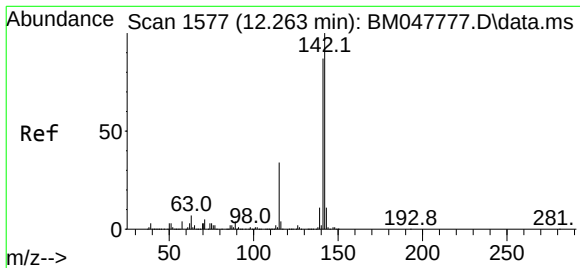
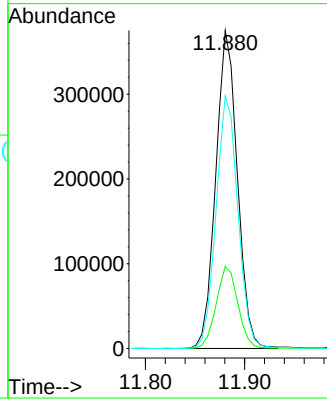
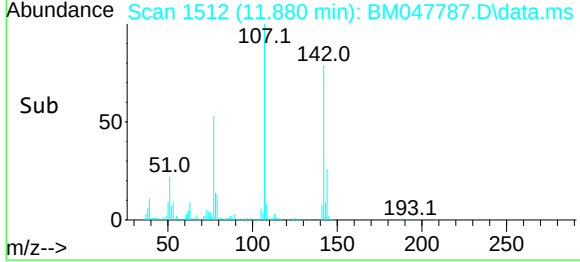
Instrument :
BNA_M
ClientSampleId :
DDCG0MSD



Tgt Ion:107 Resp: 568593
Ion Ratio Lower Upper
107 100
144 25.8 18.7 28.1
142 79.4 62.7 94.1

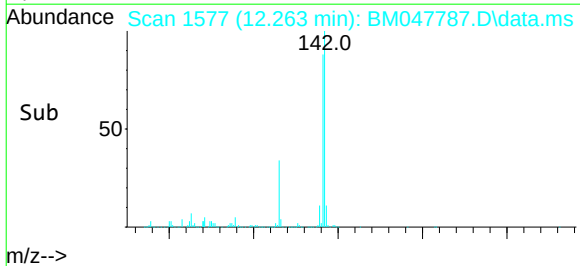
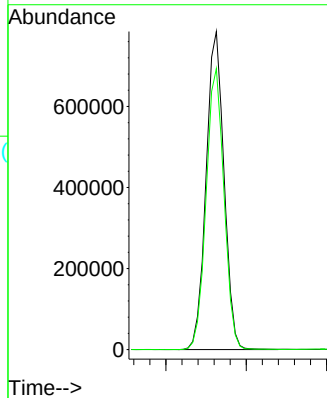
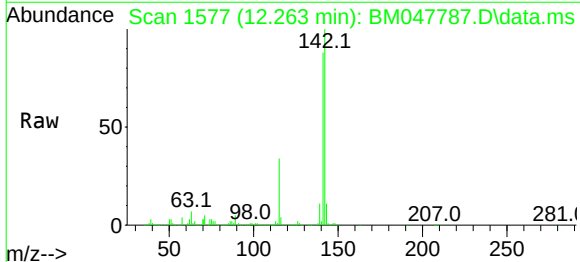
Manual Integrations
APPROVED

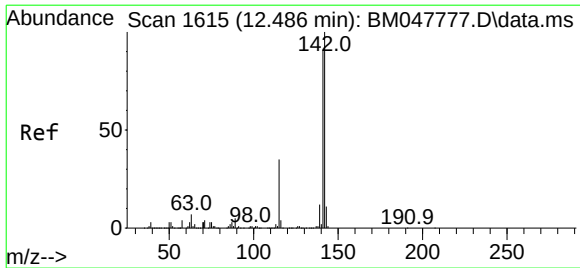
Reviewed By :Jagrut Upadhyay 10/03/2024
Supervised By :mohammad ahmed 10/04/2024



#36
2-Methylnaphthalene
Concen: 29.775 ng/ul
RT: 12.263 min Scan# 1577
Delta R.T. -0.006 min
Lab File: BM047787.D
Acq: 02 Oct 2024 21:53

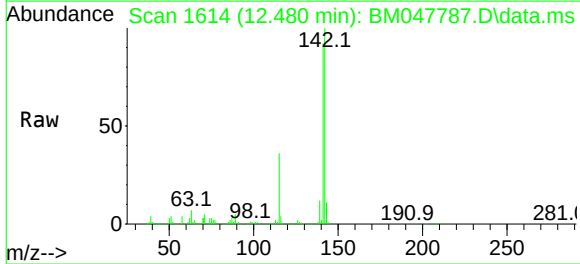
Tgt Ion:142 Resp: 1215002
Ion Ratio Lower Upper
142 100
141 88.3 72.5 108.7





#37
1-Methylnaphthalene
Concen: 29.191 ng/ul
RT: 12.480 min Scan# 1615
Delta R.T. -0.012 min
Lab File: BM047787.D
Acq: 02 Oct 2024 21:53

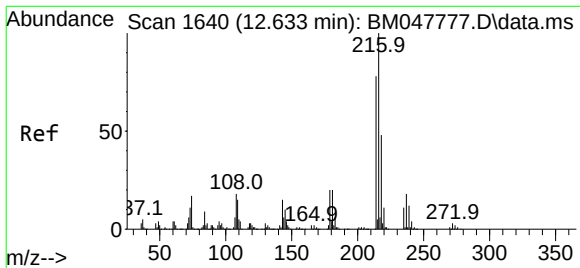
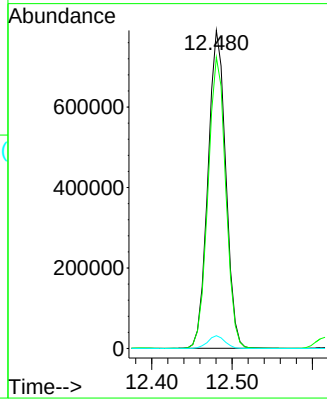
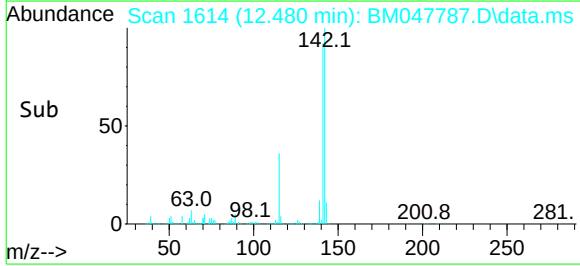
Instrument :
BNA_M
ClientSampleId :
DDCG0MSD



Tgt Ion:142 Resp: 1211911
Ion Ratio Lower Upper
142 100
141 91.6 73.4 110.2
116 4.0 3.0 4.6

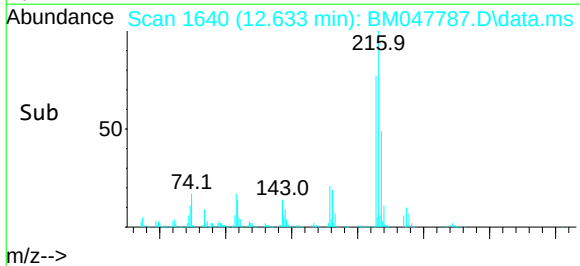
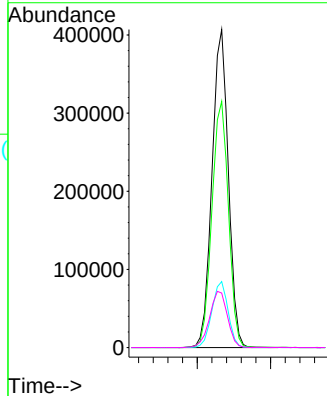
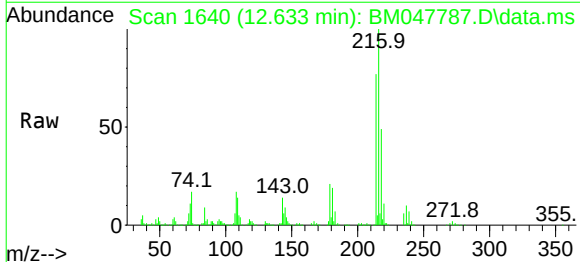
Manual Integrations
APPROVED

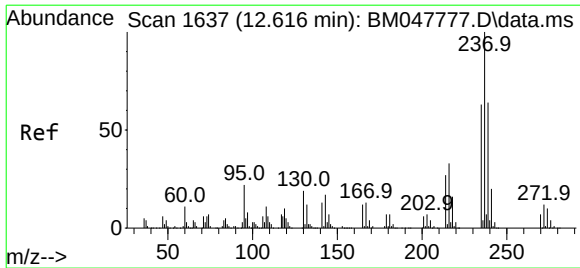
Reviewed By :Jagrut Upadhyay 10/03/2024
Supervised By :mohammad ahmed 10/04/2024



#39
1,2,4,5-Tetrachlorobenzene
Concen: 27.346 ng/ul
RT: 12.633 min Scan# 1640
Delta R.T. -0.006 min
Lab File: BM047787.D
Acq: 02 Oct 2024 21:53

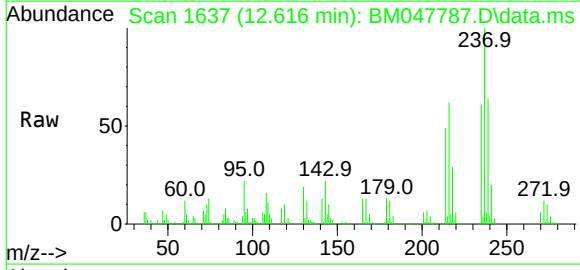
Tgt Ion:216 Resp: 628896
Ion Ratio Lower Upper
216 100
214 77.4 61.0 91.4
179 20.8 17.7 26.5
108 17.2 17.0 25.4





#40
Hexachlorocyclopentadiene
Concen: 21.980 ng/u1
RT: 12.616 min Scan# 1637
Delta R.T. -0.012 min
Lab File: BM047787.D
Acq: 02 Oct 2024 21:53

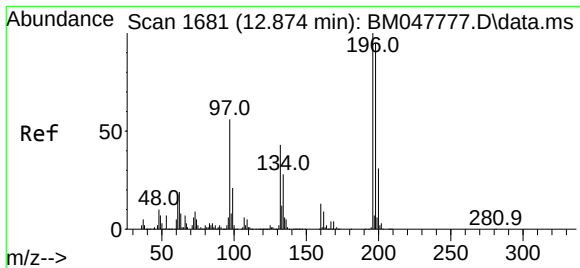
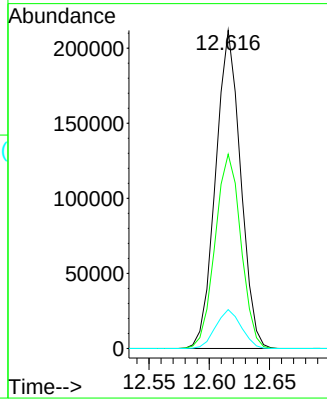
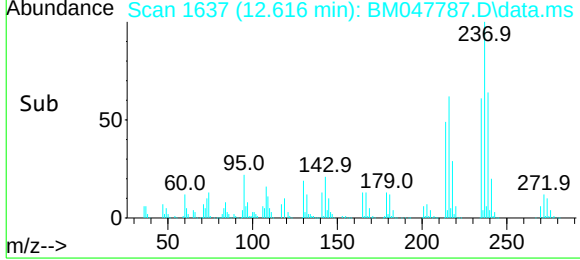
Instrument : BNA_M
ClientSampleId : DDCG0MSD



Tgt Ion:	237	Resp:	305745
Ion Ratio	Lower	Upper	
237	100		
235	61.1	49.8	74.6
272	12.2	9.7	14.5

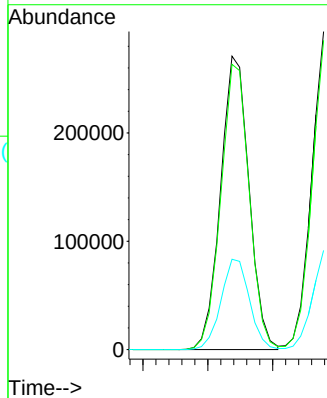
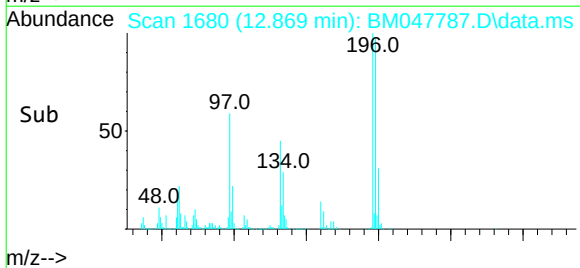
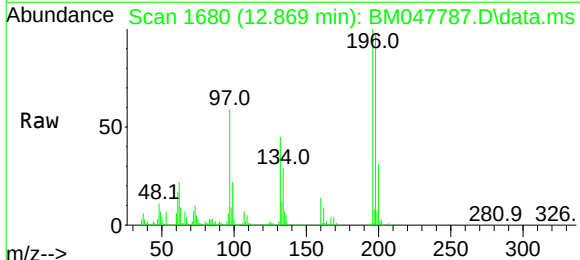
Manual Integrations
APPROVED

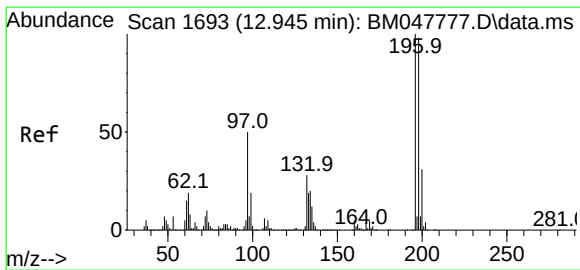
Reviewed By :Jagrut Upadhyay 10/03/2024
Supervised By :mohammad ahmed 10/04/2024



#41
2,4,6-Trichlorophenol
Concen: 31.111 ng/u1
RT: 12.869 min Scan# 1680
Delta R.T. -0.012 min
Lab File: BM047787.D
Acq: 02 Oct 2024 21:53

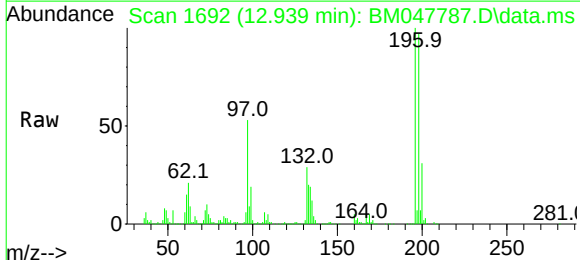
Tgt Ion:	196	Resp:	413980
Ion Ratio	Lower	Upper	
196	100		
198	97.2	77.1	115.7
200	30.8	24.5	36.7





#42
 2,4,5-Trichlorophenol
 Concen: 31.470 ng/ul
 RT: 12.939 min Scan# 1692
 Delta R.T. -0.006 min
 Lab File: BM047787.D
 Acq: 02 Oct 2024 21:53

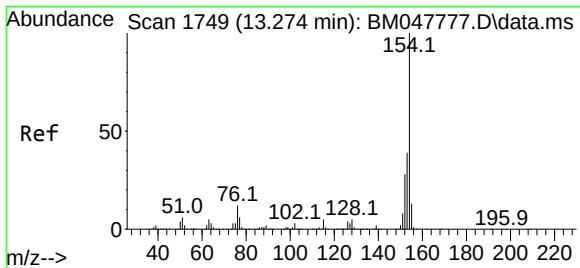
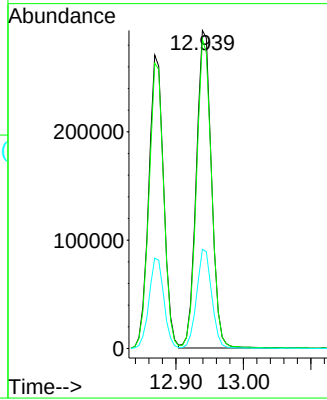
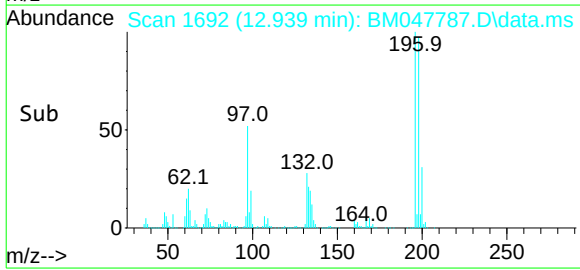
Instrument : BNA_M
 ClientSampleId : DDCG0MSD



Tgt Ion:	196	Resp:	457909
Ion	Ratio	Lower	Upper
196	100		
198	97.3	79.5	119.3
200	31.2	25.8	38.8

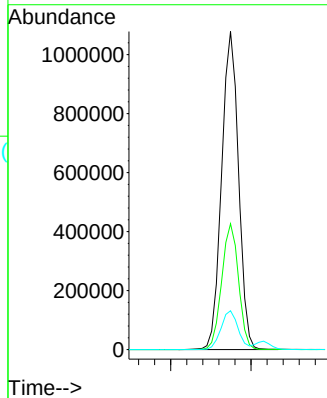
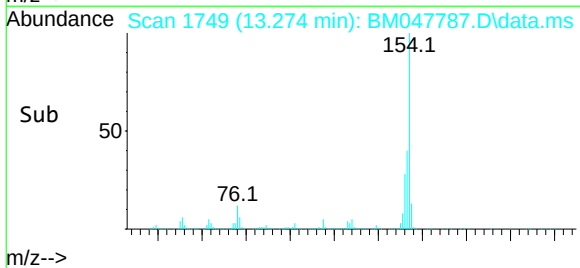
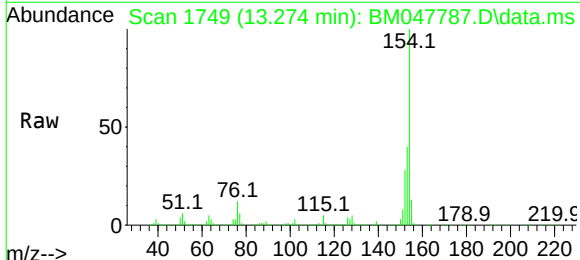
Manual Integrations
 APPROVED

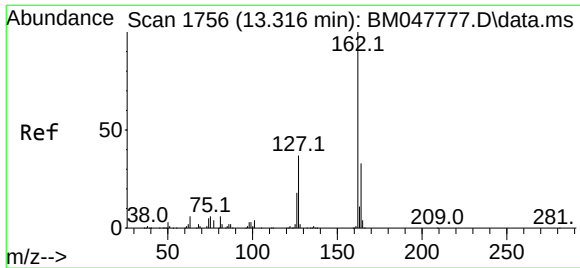
Reviewed By :Jagrut Upadhyay 10/03/2024
 Supervised By :mohammad ahmed 10/04/2024



#43
 1,1'-Biphenyl
 Concen: 27.929 ng/ul
 RT: 13.274 min Scan# 1749
 Delta R.T. -0.006 min
 Lab File: BM047787.D
 Acq: 02 Oct 2024 21:53

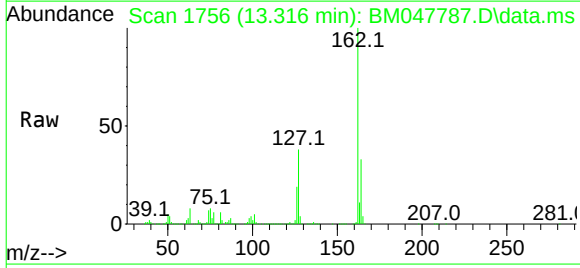
Tgt Ion:	154	Resp:	1579821
Ion	Ratio	Lower	Upper
154	100		
153	39.6	31.1	46.7
76	12.2	12.1	18.1





#44
2-Chloronaphthalene
Concen: 27.858 ng/ul
RT: 13.316 min Scan# 1756
Delta R.T. -0.006 min
Lab File: BM047787.D
Acq: 02 Oct 2024 21:53

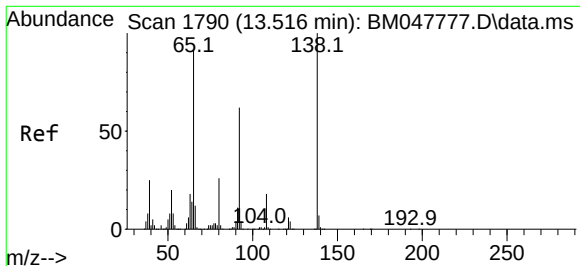
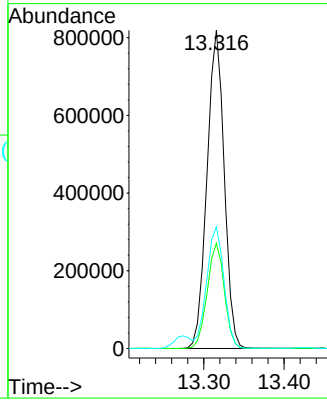
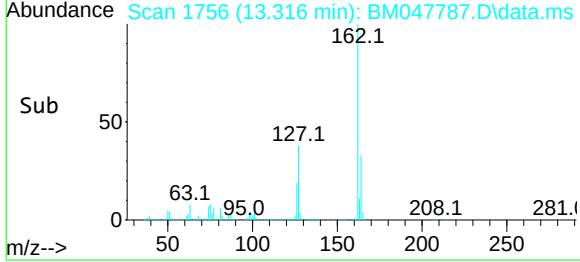
Instrument :
BNA_M
ClientSampleId :
DDCG0MSD



Tgt Ion: 162 Resp: 1218737
Ion Ratio Lower Upper
162 100
164 33.1 25.3 37.9
127 38.3 32.9 49.3

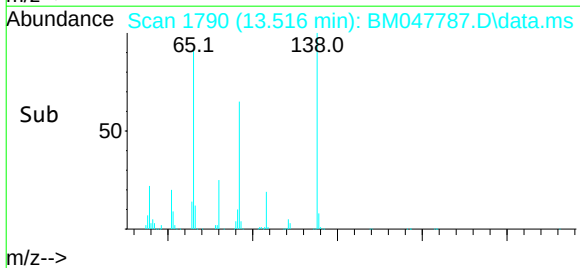
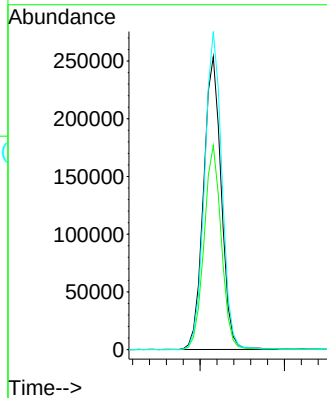
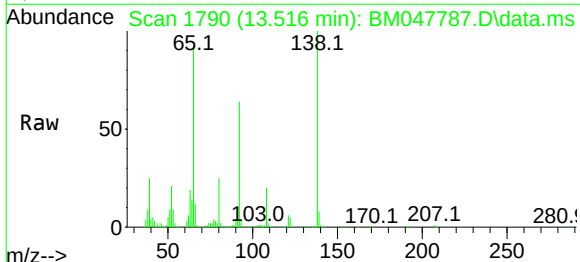
Manual Integrations
APPROVED

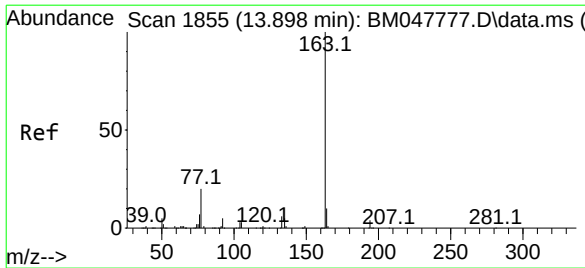
Reviewed By :Jagrut Upadhyay 10/03/2024
Supervised By :mohammad ahmed 10/04/2024



#45
2-Nitroaniline
Concen: 26.675 ng/ul
RT: 13.516 min Scan# 1790
Delta R.T. -0.006 min
Lab File: BM047787.D
Acq: 02 Oct 2024 21:53

Tgt Ion: 65 Resp: 370459
Ion Ratio Lower Upper
65 100
92 69.7 49.1 73.7
138 108.6 67.6 101.4#





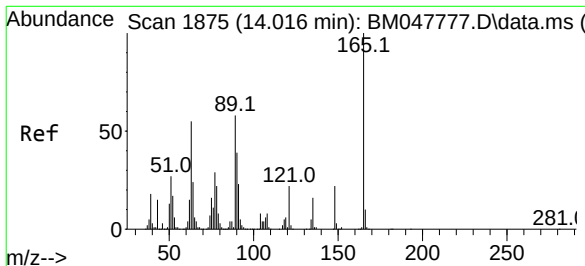
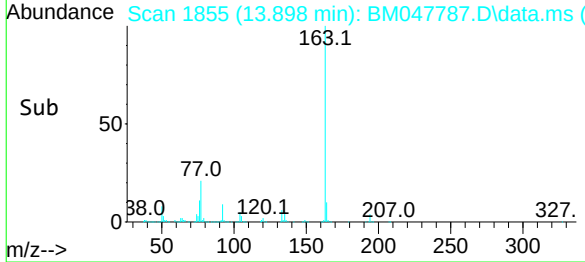
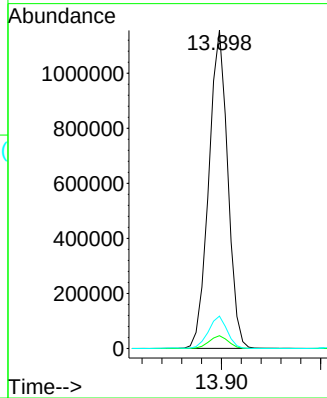
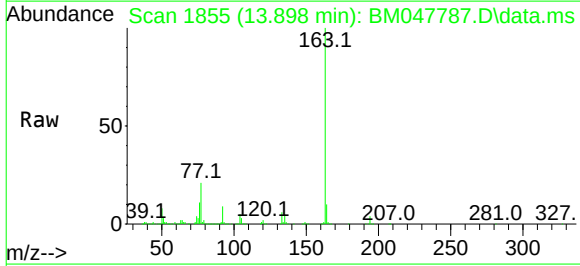
#47
Dimethylphthalate
Concen: 29.570 ng/u1
RT: 13.898 min Scan# 1855
Delta R.T. -0.006 min
Lab File: BM047787.D
Acq: 02 Oct 2024 21:53

Instrument :
BNA_M
ClientSampleId :
DDCG0MSD

Tgt Ion:163 Resp: 1533897
Ion Ratio Lower Upper
163 100
194 4.0 3.0 4.6
164 10.2 7.8 11.6

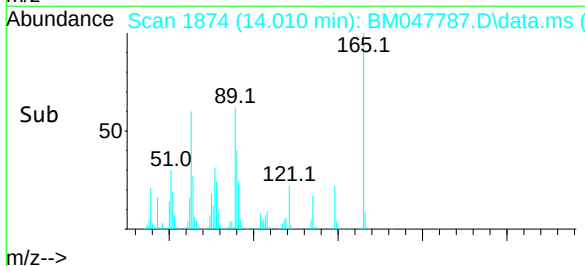
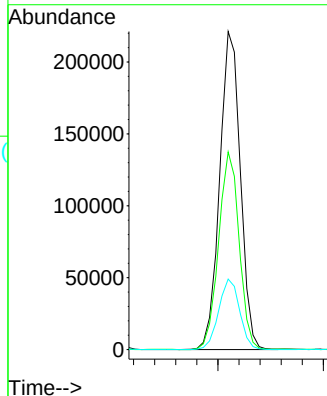
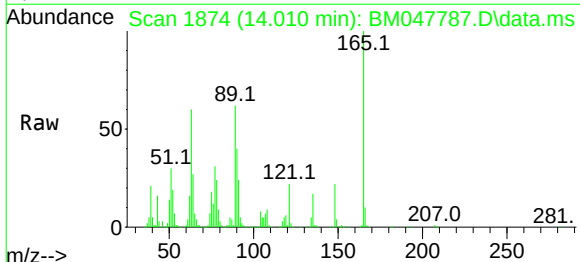
Manual Integrations
APPROVED

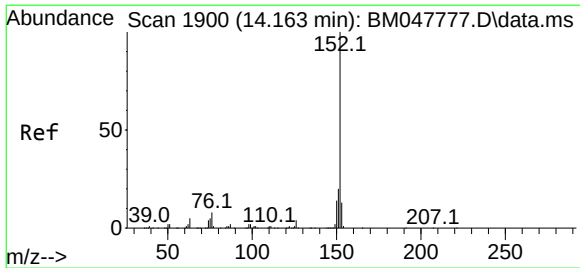
Reviewed By :Jagrut Upadhyay 10/03/2024
Supervised By :mohammad ahmed 10/04/2024



#48
2,6-Dinitrotoluene
Concen: 33.066 ng/u1
RT: 14.010 min Scan# 1874
Delta R.T. -0.006 min
Lab File: BM047787.D
Acq: 02 Oct 2024 21:53

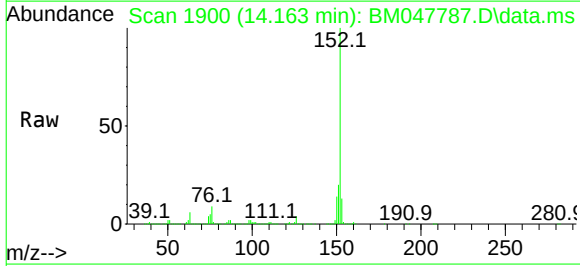
Tgt Ion:165 Resp: 301231
Ion Ratio Lower Upper
165 100
89 62.2 58.5 87.7
121 22.2 20.2 30.2





#50
Acenaphthylene
Concen: 28.929 ng/ul
RT: 14.163 min Scan# 1900
Delta R.T. -0.006 min
Lab File: BM047787.D
Acq: 02 Oct 2024 21:53

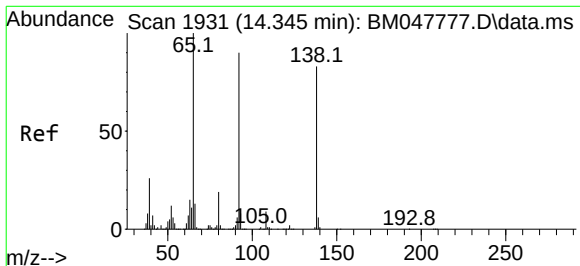
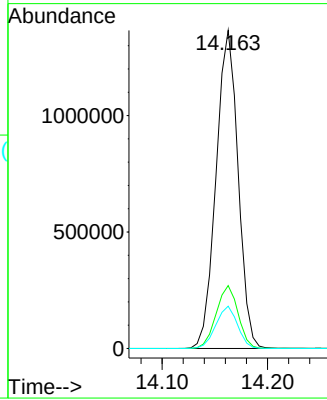
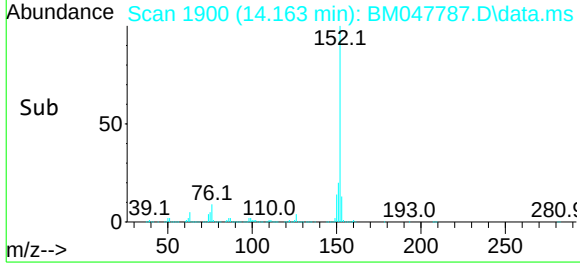
Instrument : BNA_M
ClientSampleId : DDCG0MSD



Tgt Ion:	152	Resp:	1981328
Ion	Ratio	Lower	Upper
152	100		
151	19.8	16.2	24.2
153	13.3	10.7	16.1

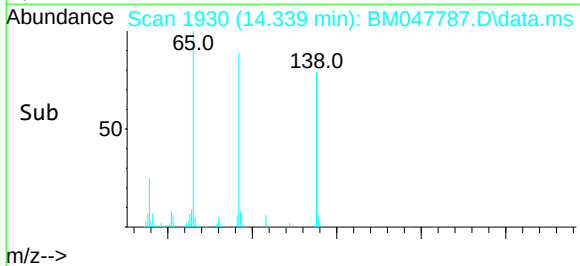
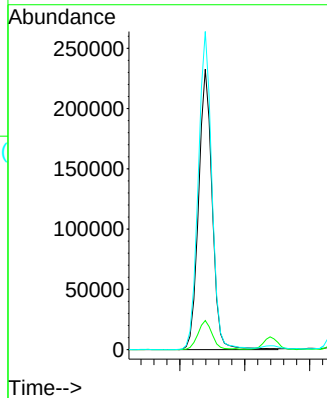
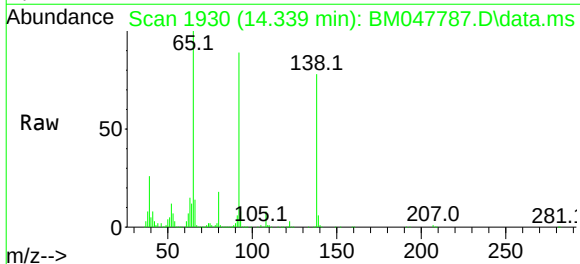
Manual Integrations
APPROVED

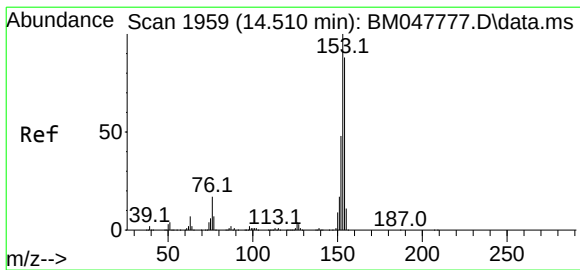
Reviewed By :Jagrut Upadhyay 10/03/2024
Supervised By :mohammad ahmed 10/04/2024



#51
3-Nitroaniline
Concen: 30.667 ng/ul
RT: 14.339 min Scan# 1930
Delta R.T. -0.006 min
Lab File: BM047787.D
Acq: 02 Oct 2024 21:53

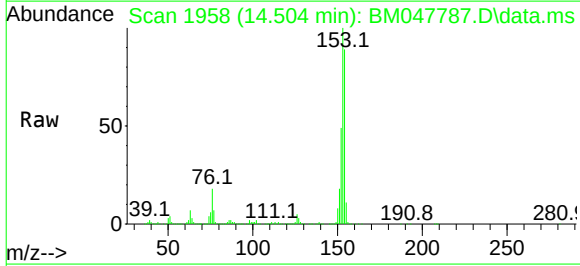
Tgt Ion:	138	Resp:	338134
Ion	Ratio	Lower	Upper
138	100		
108	10.4	9.0	13.6
92	113.4	101.5	152.3





#52
Acenaphthene
Concen: 27.701 ng/u1
RT: 14.504 min Scan# 1958
Delta R.T. -0.006 min
Lab File: BM047787.D
Acq: 02 Oct 2024 21:53

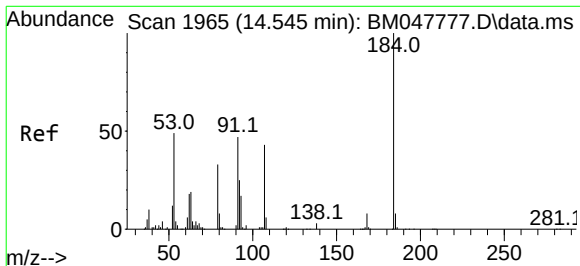
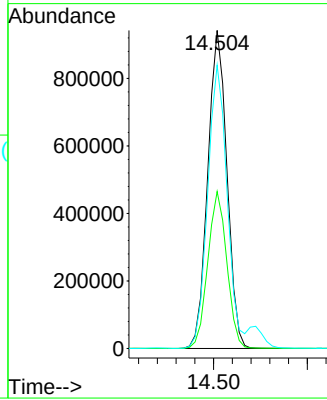
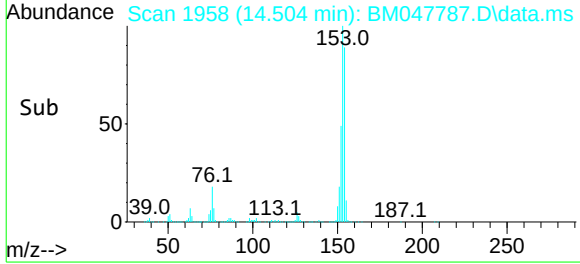
Instrument :
BNA_M
ClientSampleId :
DDCG0MSD



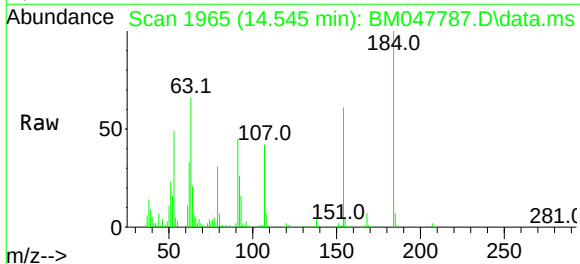
Tgt Ion:153 Resp: 1341140
Ion Ratio Lower Upper
153 100
152 49.4 39.7 59.5
154 89.1 72.6 108.8

Manual Integrations
APPROVED

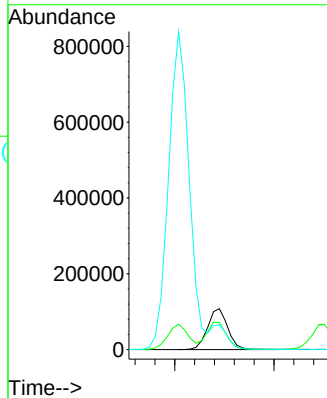
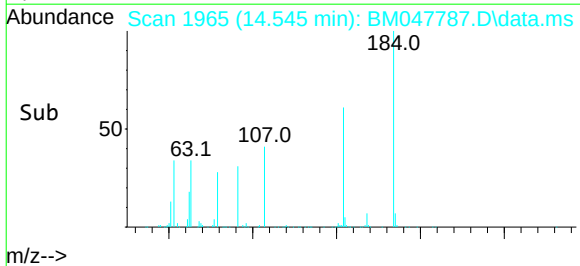
Reviewed By :Jagrut Upadhyay 10/03/2024
Supervised By :mohammad ahmed 10/04/2024

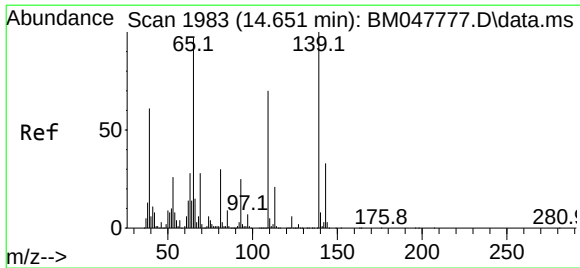


#53
2,4-Dinitrophenol
Concen: 27.083 ng/u1
RT: 14.545 min Scan# 1965
Delta R.T. -0.000 min
Lab File: BM047787.D
Acq: 02 Oct 2024 21:53



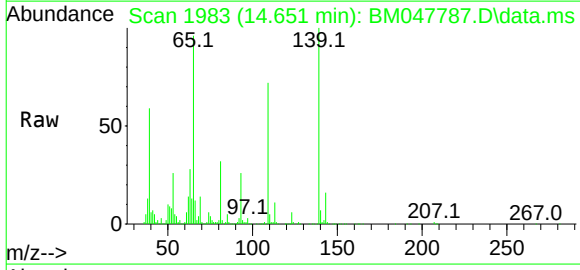
Tgt Ion:184 Resp: 152455
Ion Ratio Lower Upper
184 100
63 66.2 77.5 116.3#
154 61.0 55.8 83.6





#55
4-Nitrophenol
Concen: 27.657 ng/ul
RT: 14.651 min Scan# 1983
Delta R.T. -0.000 min
Lab File: BM047787.D
Acq: 02 Oct 2024 21:53

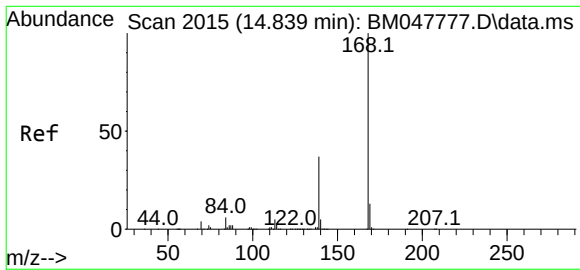
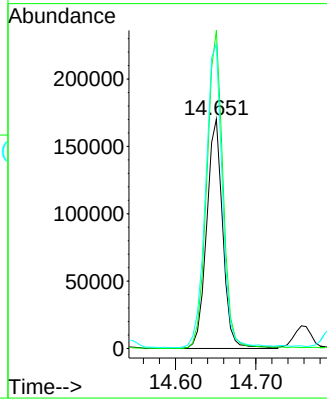
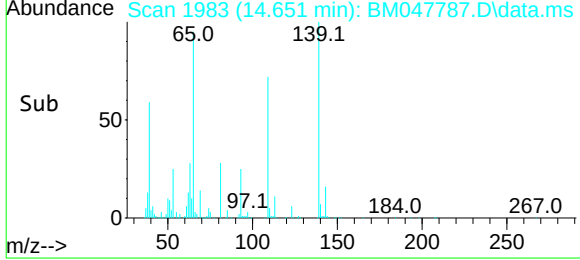
Instrument : BNA_M
ClientSampleId : DDCG0MSD



Tgt Ion:	109	Resp:	236811
Ion	Ratio	Lower	Upper
109	100		
139	138.6	105.7	158.5
65	132.5	123.1	184.7

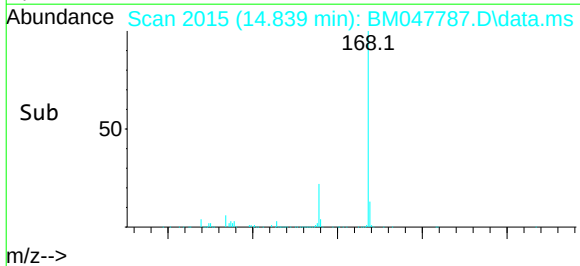
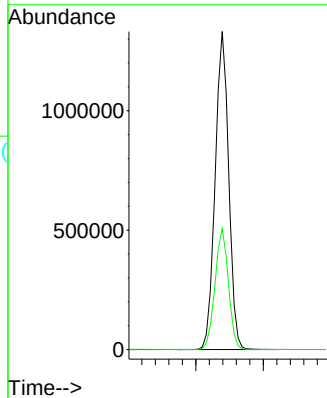
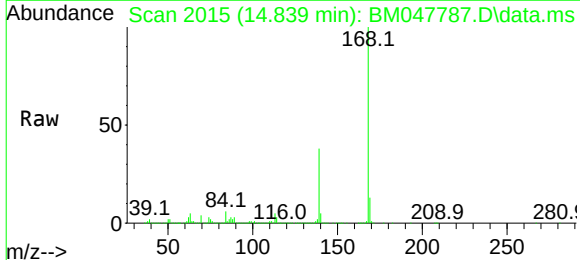
Manual Integrations
APPROVED

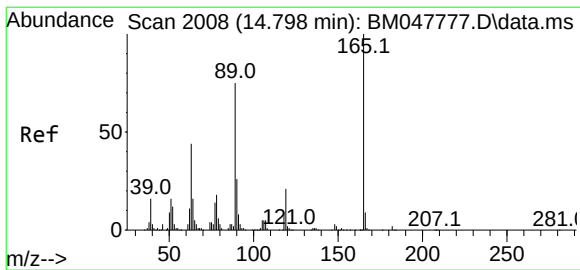
Reviewed By :Jagrut Upadhyay 10/03/2024
Supervised By :mohammad ahmed 10/04/2024



#56
Dibenzofuran
Concen: 28.460 ng/ul
RT: 14.839 min Scan# 2015
Delta R.T. -0.006 min
Lab File: BM047787.D
Acq: 02 Oct 2024 21:53

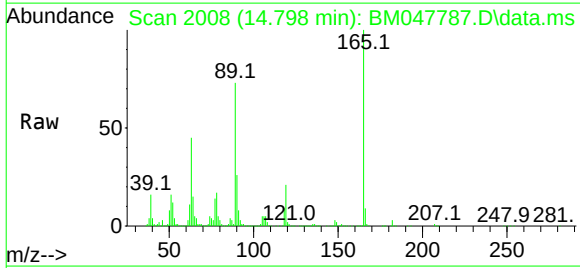
Tgt Ion:	168	Resp:	1854743
Ion	Ratio	Lower	Upper
168	100		
139	38.1	31.0	46.6





#57
2,4-Dinitrotoluene
Concen: 33.183 ng/u1
RT: 14.798 min Scan# 2008
Delta R.T. -0.006 min
Lab File: BM047787.D
Acq: 02 Oct 2024 21:53

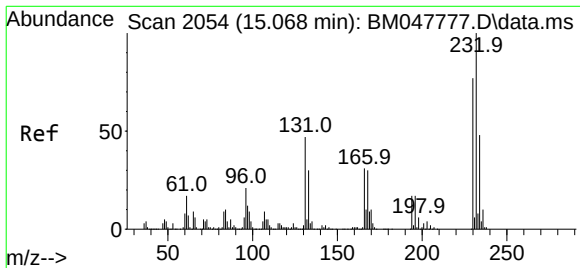
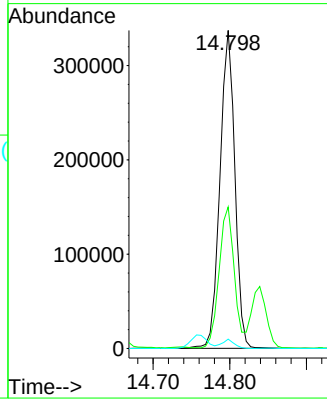
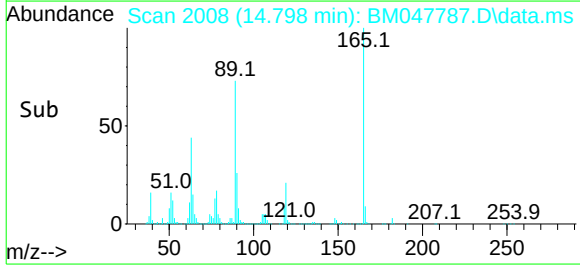
Instrument :
BNA_M
ClientSampleId :
DDCG0MSD



Tgt Ion:165 Resp: 454032
Ion Ratio Lower Upper
165 100
63 44.5 45.8 68.6#
182 2.9 1.7 2.5#

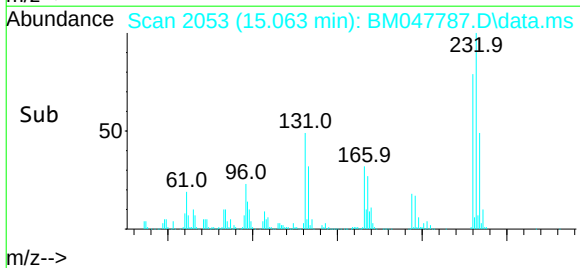
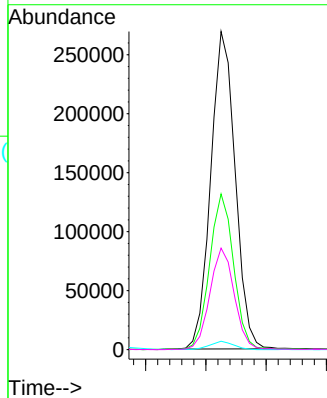
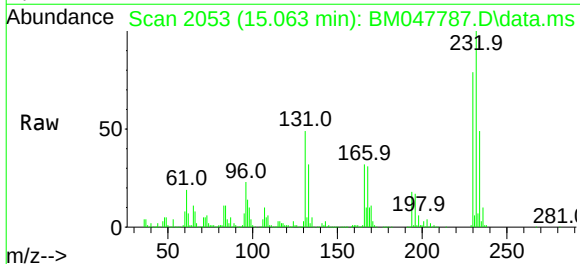
Manual Integrations
APPROVED

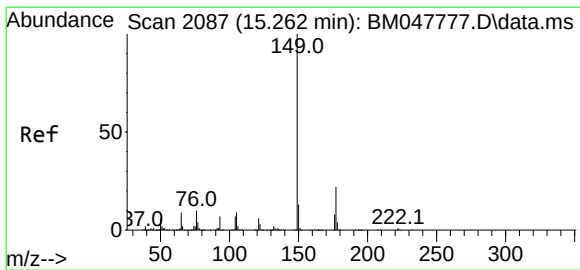
Reviewed By :Jagrut Upadhyay 10/03/2024
Supervised By :mohammad ahmed 10/04/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 33.129 ng/u1
RT: 15.063 min Scan# 2053
Delta R.T. -0.006 min
Lab File: BM047787.D
Acq: 02 Oct 2024 21:53

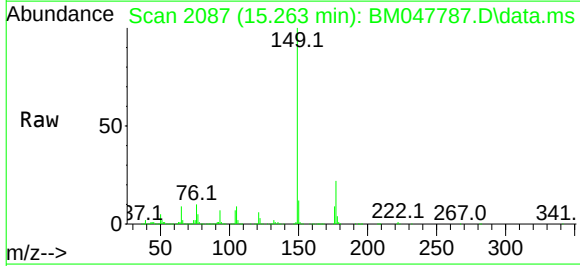
Tgt Ion:232 Resp: 379985
Ion Ratio Lower Upper
232 100
131 48.9 40.2 60.4
130 2.6 2.6 4.0#
166 31.9 25.3 37.9





#59
Diethylphthalate
Concen: 30.135 ng/u1
RT: 15.263 min Scan# 2087
Delta R.T. -0.006 min
Lab File: BM047787.D
Acq: 02 Oct 2024 21:53

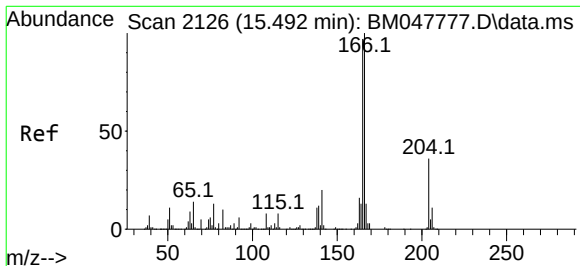
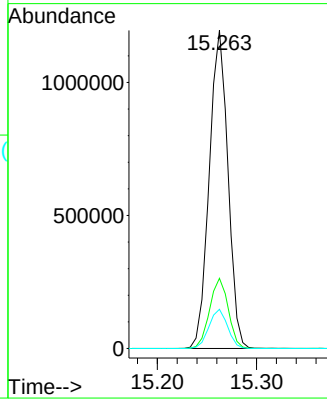
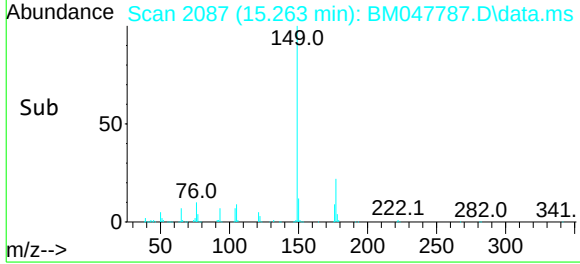
Instrument : BNA_M
ClientSampleId : DDCG0MSD



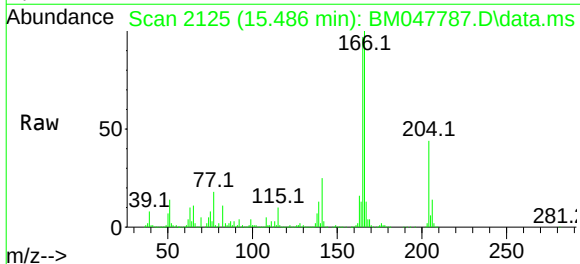
Tgt Ion:	149	Resp:	1564072
Ion	Ratio	Lower	Upper
149	100		
177	22.1	16.9	25.3
150	12.3	9.2	13.8

Manual Integrations
APPROVED

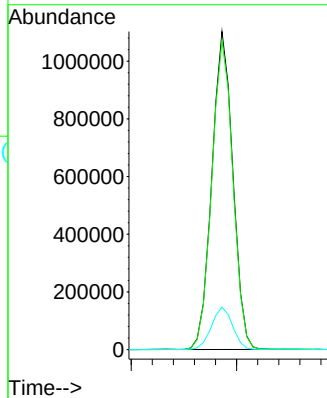
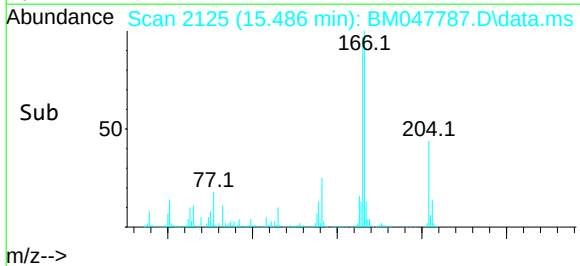
Reviewed By :Jagrut Upadhyay 10/03/2024
Supervised By :mohammad ahmed 10/04/2024

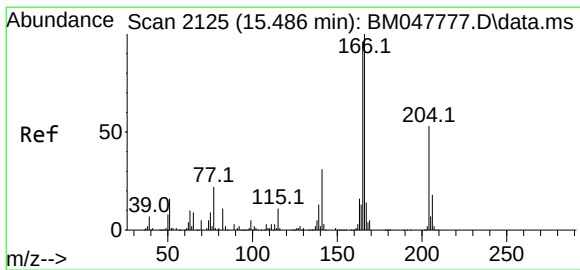


#61
Fluorene
Concen: 28.017 ng/u1
RT: 15.486 min Scan# 2125
Delta R.T. -0.006 min
Lab File: BM047787.D
Acq: 02 Oct 2024 21:53



Tgt Ion:	166	Resp:	1523275
Ion	Ratio	Lower	Upper
166	100		
165	97.1	77.8	116.6
167	13.3	10.8	16.2





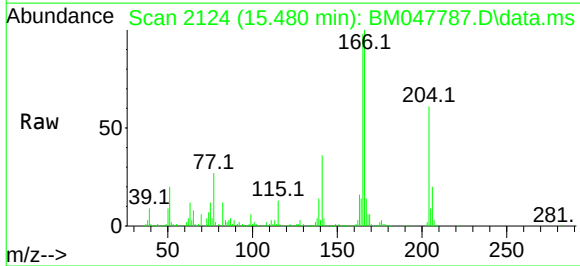
#62
 4-Chlorophenyl-phenylether
 Concen: 28.632 ng/ul
 RT: 15.480 min Scan# 2124
 Delta R.T. -0.012 min
 Lab File: BM047787.D
 Acq: 02 Oct 2024 21:53

Instrument :

BNA_M

ClientSampleId :

DDCG0MSD

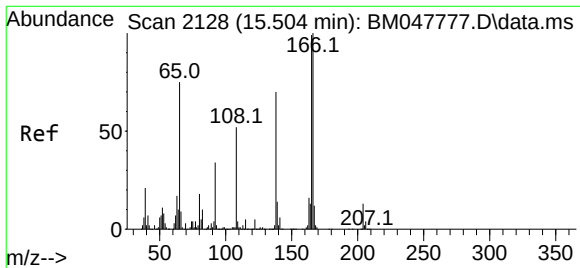
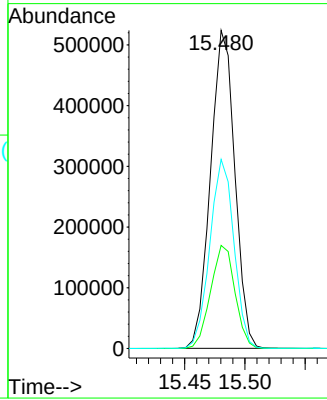
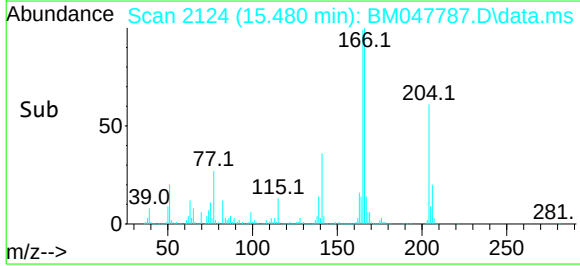


Tgt Ion:	204	Resp:	735594
Ion	Ratio	Lower	Upper
204	100		
206	32.4	27.0	40.4
141	59.5	49.2	73.8

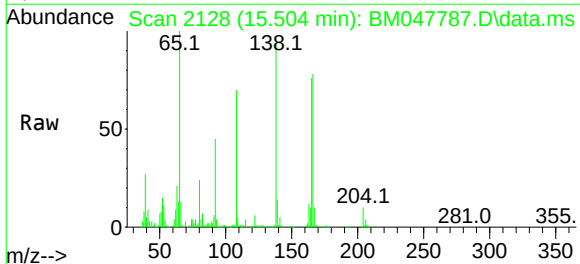
Manual Integrations

APPROVED

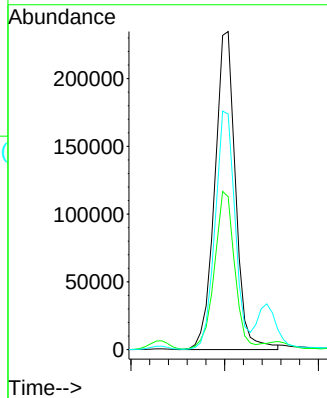
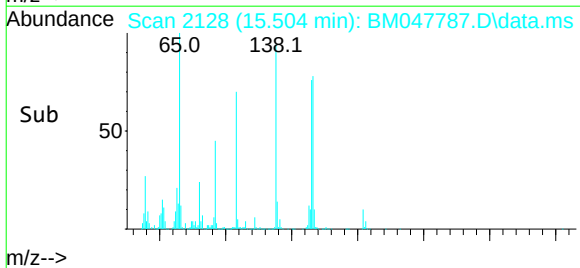
Reviewed By :Jagrut Upadhyay 10/03/2024
 Supervised By :mohammad ahmed 10/04/2024

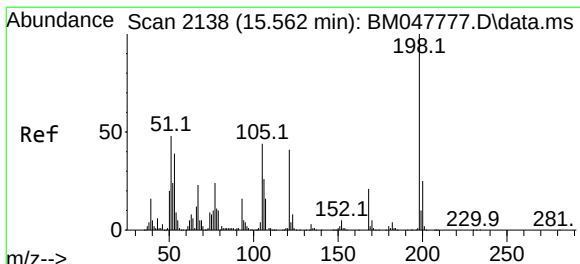


#63
 4-Nitroaniline
 Concen: 33.763 ng/ul
 RT: 15.504 min Scan# 2128
 Delta R.T. 0.006 min
 Lab File: BM047787.D
 Acq: 02 Oct 2024 21:53



Tgt Ion:	138	Resp:	361549
Ion	Ratio	Lower	Upper
138	100		
92	48.1	44.9	67.3
108	74.0	62.4	93.6





#66
 4,6-Dinitro-2-methylphenol
 Concen: 27.650 ng/ul
 RT: 15.563 min Scan# 2138
 Delta R.T. -0.000 min
 Lab File: BM047787.D
 Acq: 02 Oct 2024 21:53

Instrument :

BNA_M

ClientSampleId :

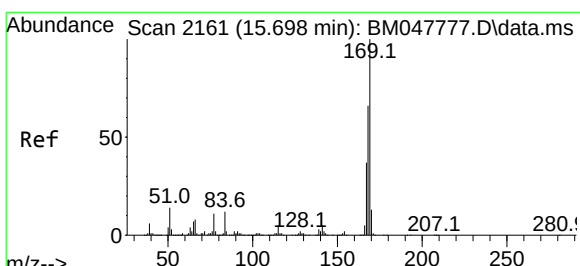
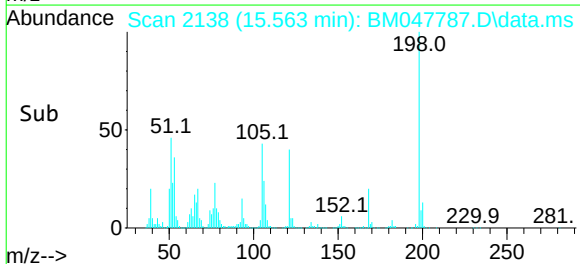
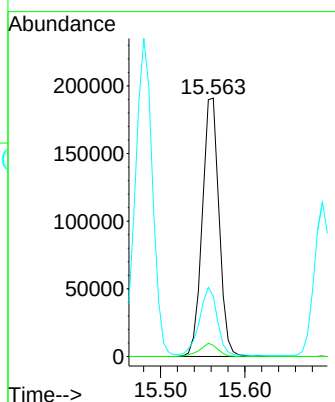
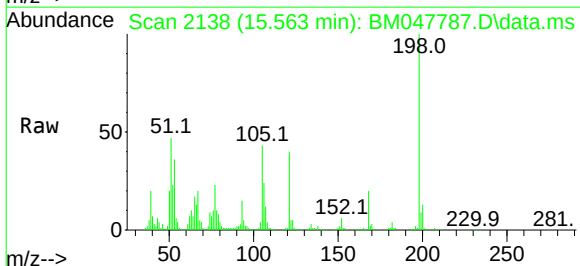
DDCG0MSD

Tgt Ion:198 Resp: 264895

Ion	Ratio	Lower	Upper
198	100		
182	4.3	5.1	7.7#
77	23.3	26.2	39.2#

Manual Integrations
 APPROVED

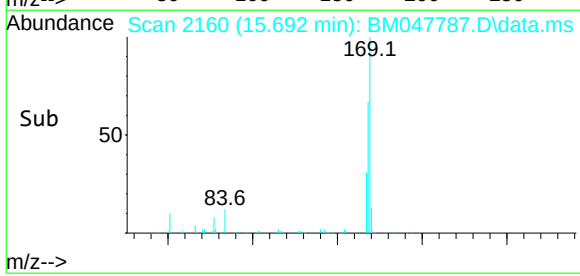
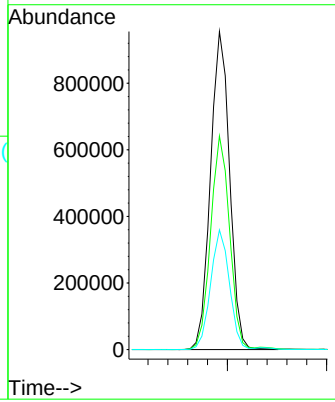
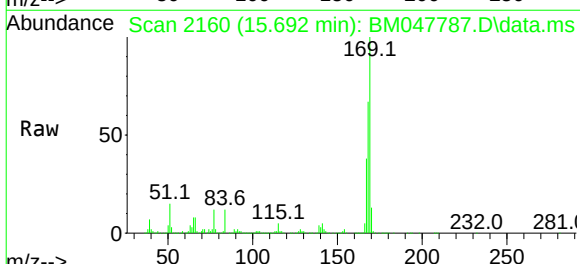
Reviewed By :Jagrut Upadhyay 10/03/2024
 Supervised By :mohammad ahmed 10/04/2024

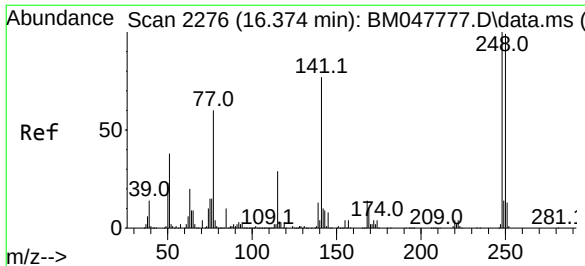


#67
 N-Nitrosodiphenylamine
 Concen: 27.849 ng/ul
 RT: 15.692 min Scan# 2160
 Delta R.T. -0.006 min
 Lab File: BM047787.D
 Acq: 02 Oct 2024 21:53

Tgt Ion:169 Resp: 1282168

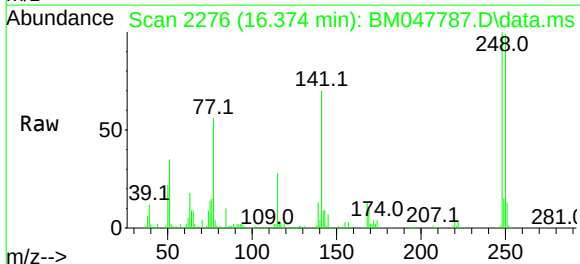
Ion	Ratio	Lower	Upper
169	100		
168	67.2	53.5	80.3
167	37.6	30.0	45.0





#68
4-Bromophenyl-phenylether
Concen: 29.228 ng/ul
RT: 16.374 min Scan# 2276
Delta R.T. -0.006 min
Lab File: BM047787.D
Acq: 02 Oct 2024 21:53

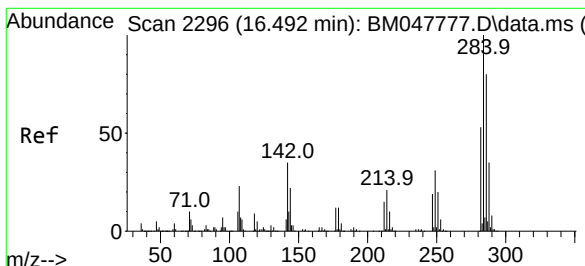
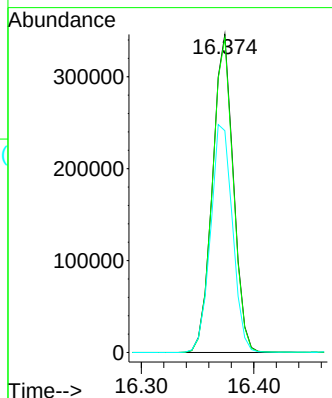
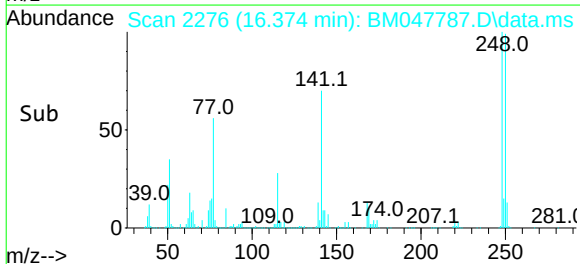
Instrument :
BNA_M
ClientSampleId :
DDCG0MSD



Tgt Ion:248 Resp: 445129
Ion Ratio Lower Upper
248 100
250 98.9 76.5 114.7
141 69.7 60.8 91.2

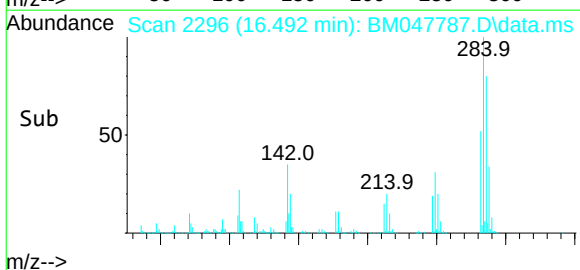
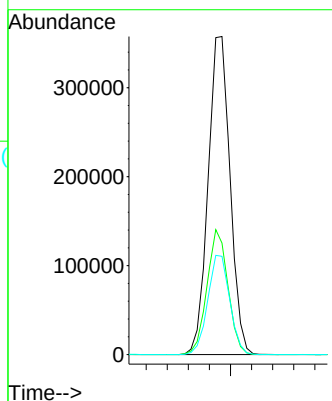
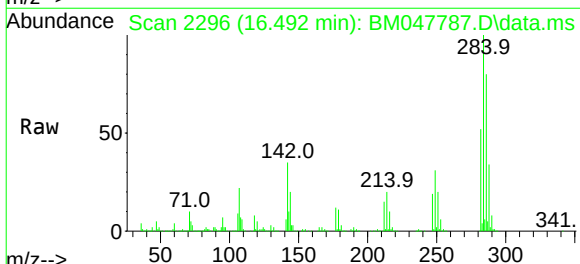
Manual Integrations
APPROVED

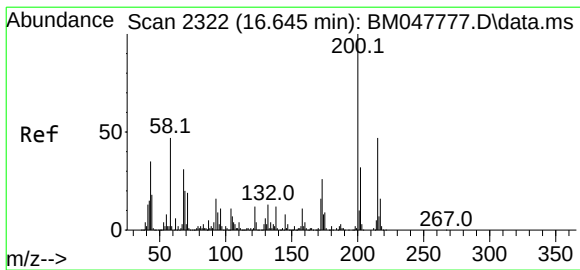
Reviewed By :Jagrut Upadhyay 10/03/2024
Supervised By :mohammad ahmed 10/04/2024



#69
Hexachlorobenzene
Concen: 29.262 ng/ul
RT: 16.492 min Scan# 2296
Delta R.T. -0.006 min
Lab File: BM047787.D
Acq: 02 Oct 2024 21:53

Tgt Ion:284 Resp: 518623
Ion Ratio Lower Upper
284 100
142 35.1 32.4 48.6
249 30.9 26.3 39.5





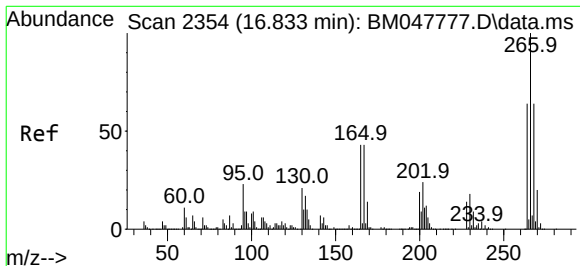
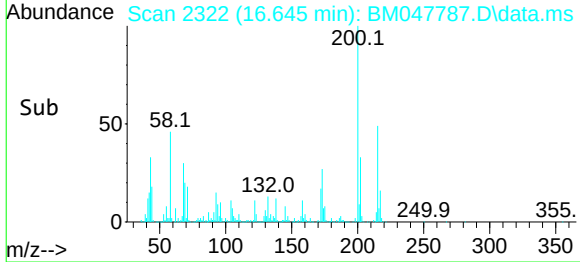
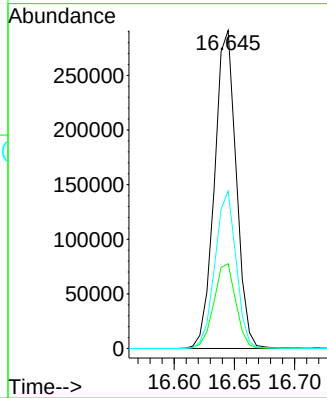
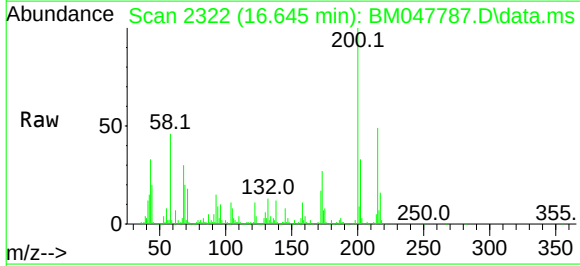
#70
Atrazine
Concen: 23.835 ng/u1
RT: 16.645 min Scan# 2322
Delta R.T. -0.006 min
Lab File: BM047787.D
Acq: 02 Oct 2024 21:53

Instrument :
BNA_M
ClientSampleId :
DDCG0MSD

Tgt Ion	Ratio	Lower	Upper
200	100		
173	26.7	20.2	30.2
215	49.5	39.4	59.2

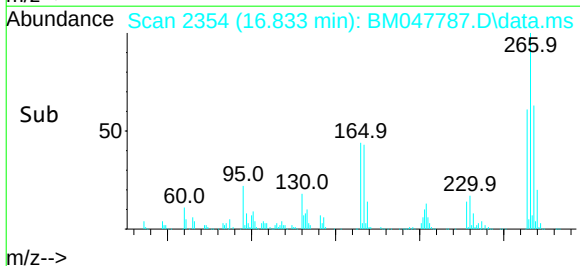
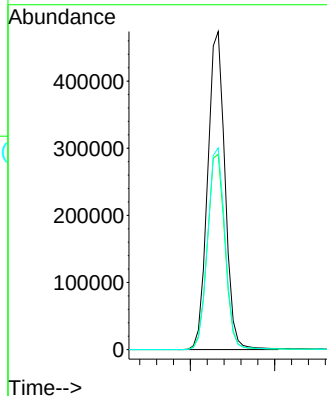
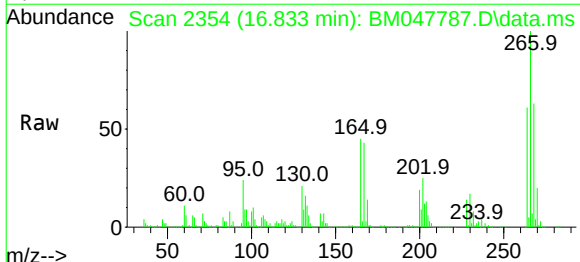
Manual Integrations
APPROVED

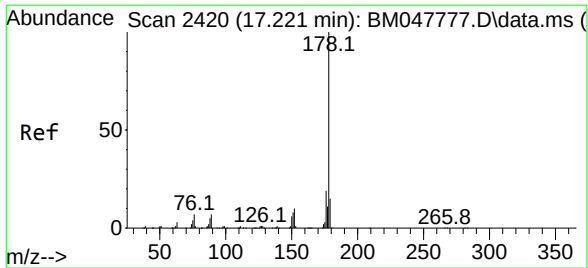
Reviewed By :Jagrut Upadhyay 10/03/2024
Supervised By :mohammad ahmed 10/04/2024



#71
Pentachlorophenol
Concen: 59.982 ng/u1
RT: 16.833 min Scan# 2354
Delta R.T. -0.006 min
Lab File: BM047787.D
Acq: 02 Oct 2024 21:53

Tgt Ion	Ratio	Lower	Upper
266	100		
264	61.3	50.2	75.2
268	63.4	50.9	76.3





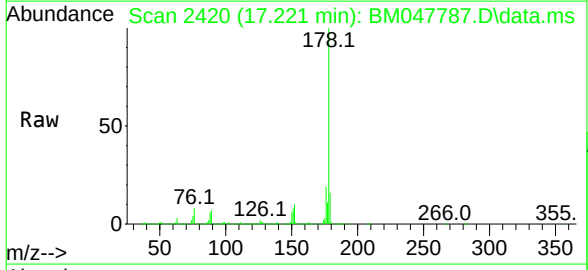
#72
 Phenanthrene
 Concen: 27.963 ng/u1
 RT: 17.221 min Scan# 2420
 Delta R.T. -0.006 min
 Lab File: BM047787.D
 Acq: 02 Oct 2024 21:53

Instrument :

BNA_M

ClientSampleId :

DDCG0MSD



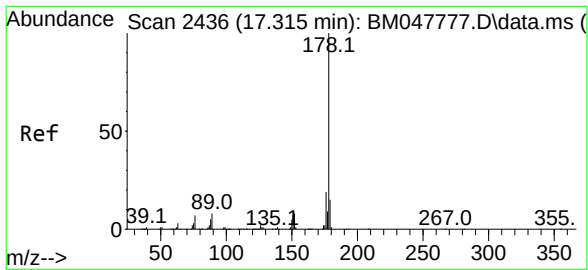
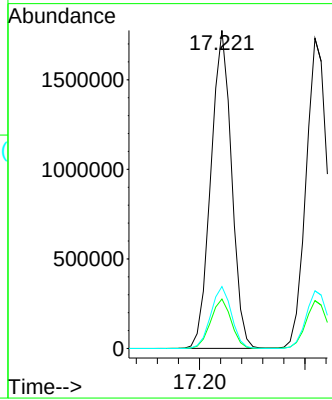
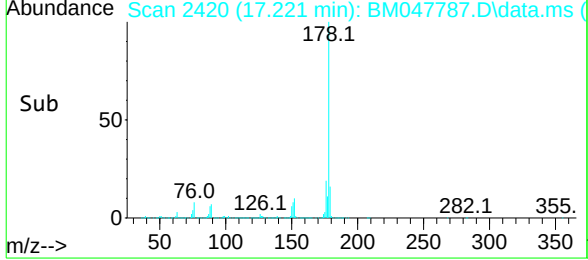
Tgt Ion:178 Resp: 2422821

Ion	Ratio	Lower	Upper
178	100		
179	15.6	12.0	18.0
176	19.5	15.4	23.0

Manual Integrations

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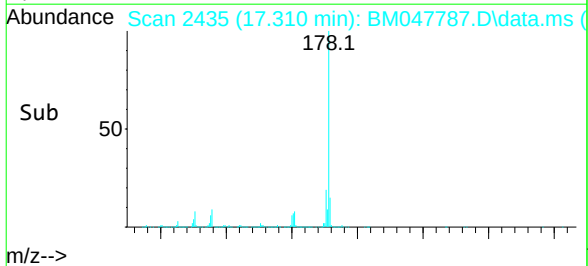
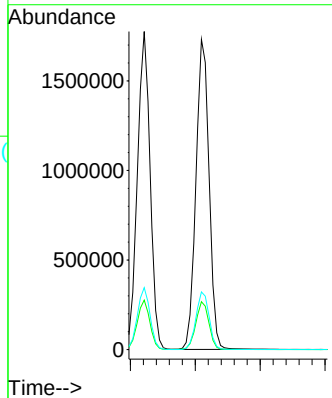
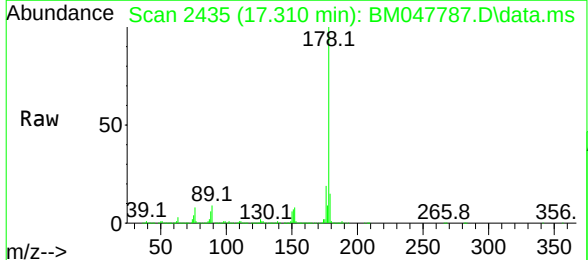
Reviewed By :Jagrut Upadhyay 10/03/2024
 Supervised By :mohammad ahmed 10/04/2024

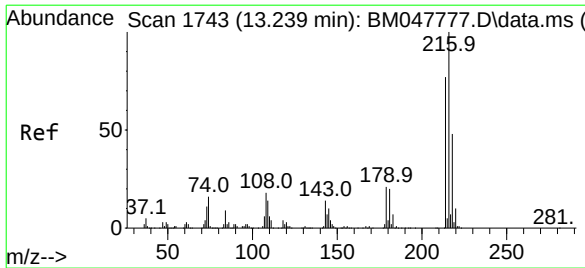


#74
 Anthracene
 Concen: 27.498 ng/u1
 RT: 17.310 min Scan# 2435
 Delta R.T. -0.006 min
 Lab File: BM047787.D
 Acq: 02 Oct 2024 21:53

Tgt Ion:178 Resp: 2430070

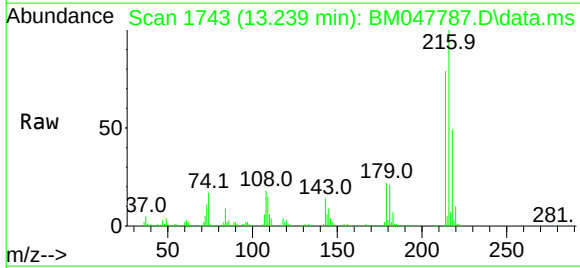
Ion	Ratio	Lower	Upper
178	100		
179	15.4	12.4	18.6
176	18.6	14.7	22.1





#75
1,2,3,4-Tetrachlorobenzene
Concen: 25.084 ng/uL
RT: 13.239 min Scan# 1743
Delta R.T. -0.006 min
Lab File: BM047787.D
Acq: 02 Oct 2024 21:53

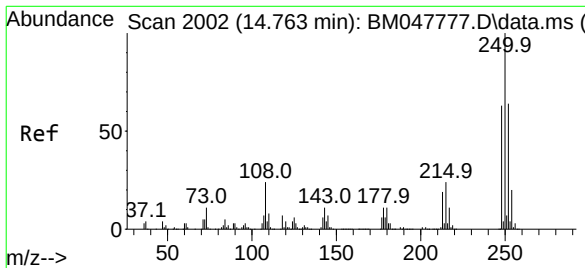
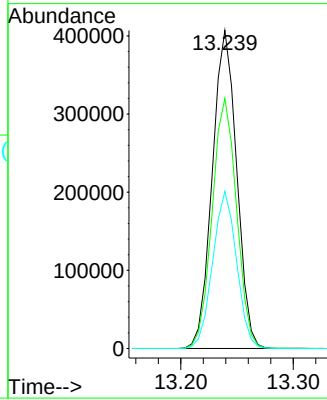
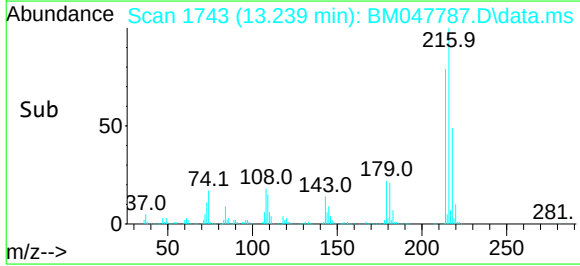
Instrument :
BNA_M
ClientSampleId :
DDCG0MSD



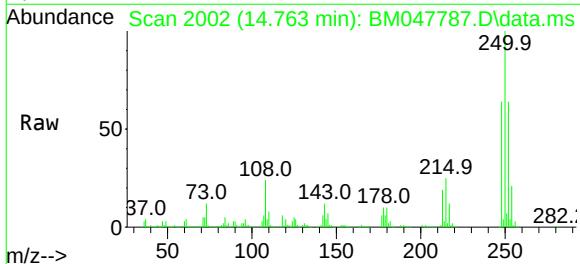
Tgt Ion:216 Resp: 613621
Ion Ratio Lower Upper
216 100
214 78.6 63.0 94.4
218 49.4 37.6 56.4

Manual Integrations
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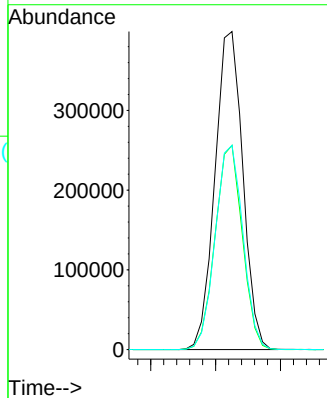
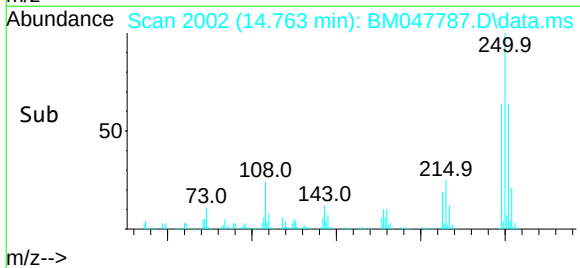
Reviewed By :Jagrut Upadhyay 10/03/2024
Supervised By :mohammad ahmed 10/04/2024

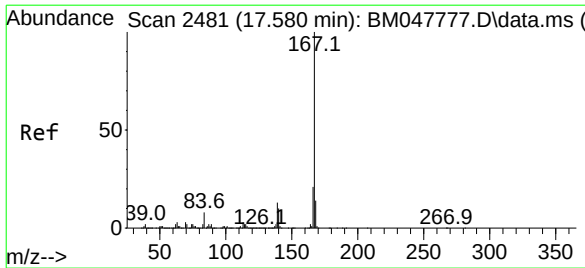


#76
Pentachlorobenzene
Concen: 24.951 ng/uL
RT: 14.763 min Scan# 2002
Delta R.T. -0.006 min
Lab File: BM047787.D
Acq: 02 Oct 2024 21:53



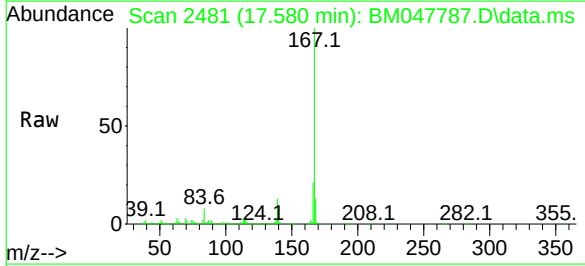
Tgt Ion:250 Resp: 595781
Ion Ratio Lower Upper
250 100
248 64.2 50.2 75.2
252 64.2 49.4 74.0





#77
 Carbazole
 Concen: 28.396 ng/u1
 RT: 17.580 min Scan# 2481
 Delta R.T. -0.000 min
 Lab File: BM047787.D
 Acq: 02 Oct 2024 21:53

Instrument :
 BNA_M
 ClientSampleId :
 DDCG0MSD

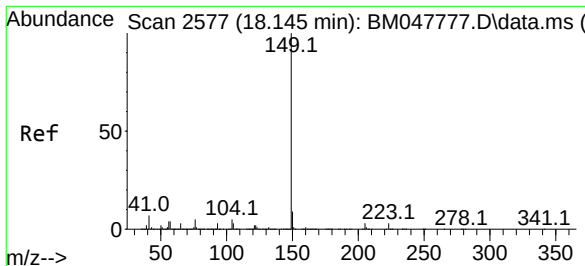
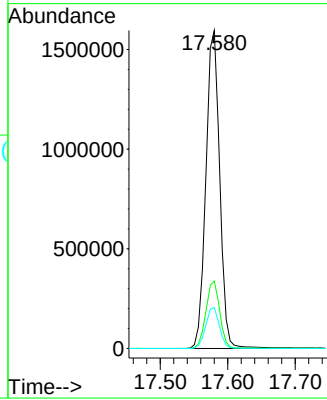
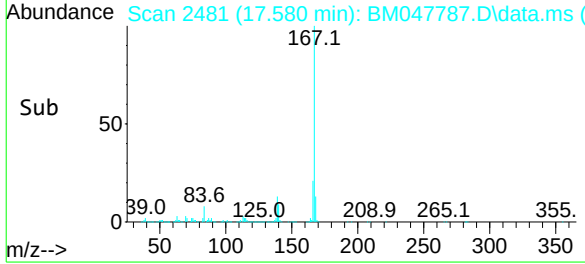


Tgt Ion:167 Resp: 2274602

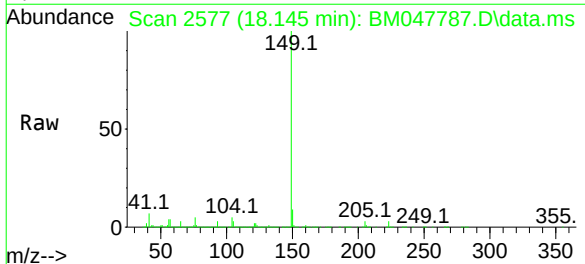
Ion	Ratio	Lower	Upper
167	100		
166	21.2	17.4	26.0
139	12.9	10.9	16.3

Manual Integrations
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Reviewed By :Jagrut Upadhyay 10/03/2024
 Supervised By :mohammad ahmed 10/04/2024

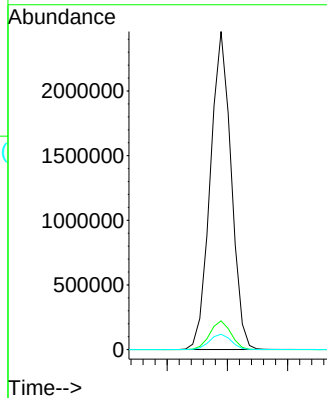
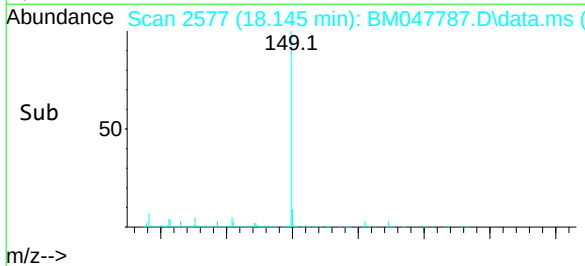


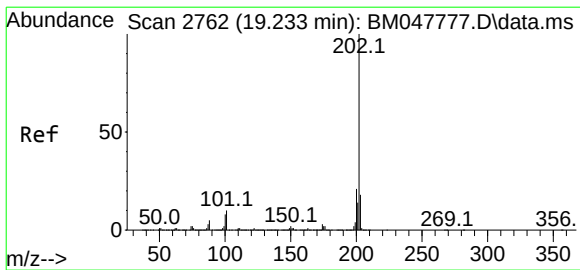
#78
 Di-n-butylphthalate
 Concen: 33.190 ng/u1
 RT: 18.145 min Scan# 2577
 Delta R.T. -0.006 min
 Lab File: BM047787.D
 Acq: 02 Oct 2024 21:53



Tgt Ion:149 Resp: 2959847

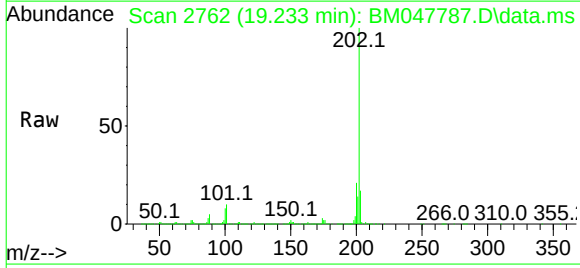
Ion	Ratio	Lower	Upper
149	100		
150	9.0	7.4	11.2
104	4.8	4.6	7.0





#80
 Fluoranthene
 Concen: 29.856 ng/u1
 RT: 19.233 min Scan# 2762
 Delta R.T. -0.006 min
 Lab File: BM047787.D
 Acq: 02 Oct 2024 21:53

Instrument : BNA_M
 ClientSampleId : DDCG0MSD

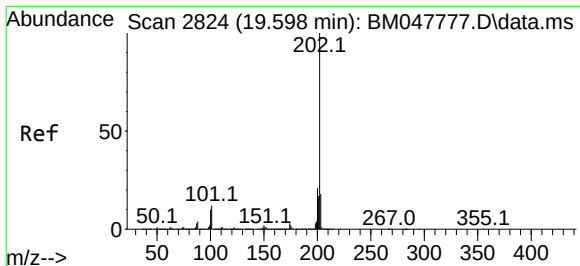
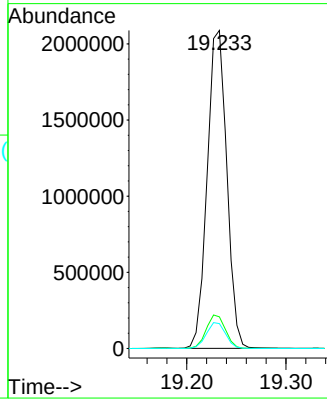
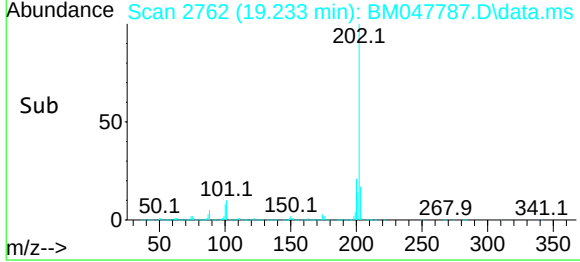


Tgt Ion: 202 Resp: 2866812

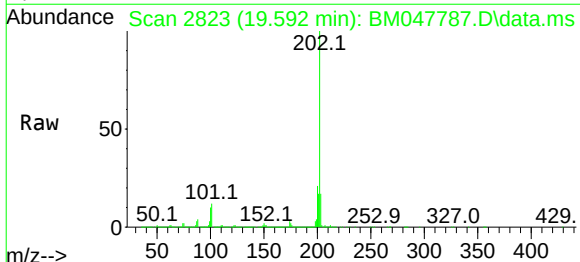
Ion	Ratio	Lower	Upper
202	100		
101	10.0	9.0	13.4
100	7.8	6.8	10.2

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 Supervised By :mohammad ahmed 10/04/2024

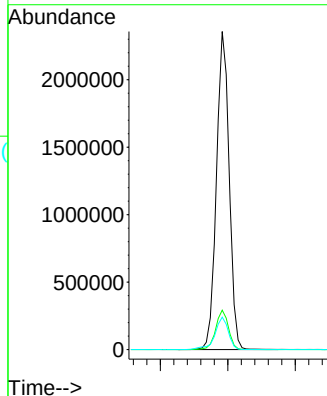
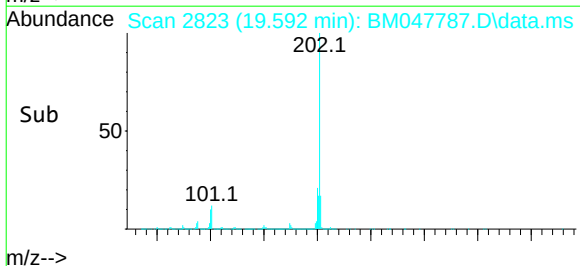


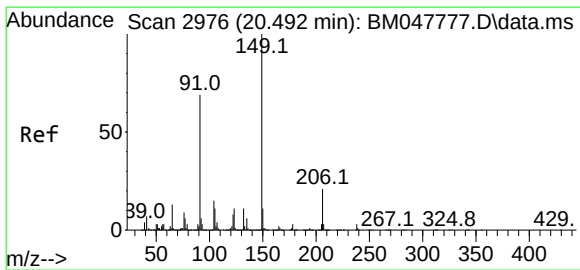
#82
 Pyrene
 Concen: 28.812 ng/u1
 RT: 19.592 min Scan# 2823
 Delta R.T. -0.006 min
 Lab File: BM047787.D
 Acq: 02 Oct 2024 21:53



Tgt Ion: 202 Resp: 3079188

Ion	Ratio	Lower	Upper
202	100		
101	12.4	10.9	16.3
100	10.2	9.4	14.2





#83

Butylbenzylphthalate

Concen: 36.318 ng/ul

RT: 20.486 min Scan# 2976

Delta R.T. -0.006 min

Lab File: BM047787.D

Acq: 02 Oct 2024 21:53

Instrument :

BNA_M

ClientSampleId :

DDCG0MSD

Tgt Ion:149 Resp: 1372215

Ion Ratio Lower Upper

149 100

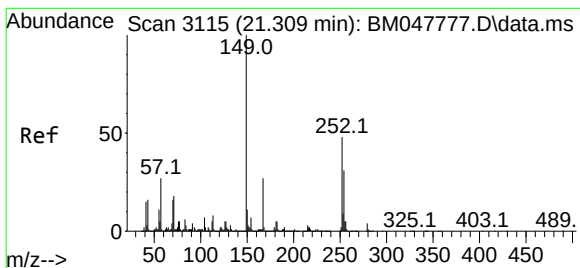
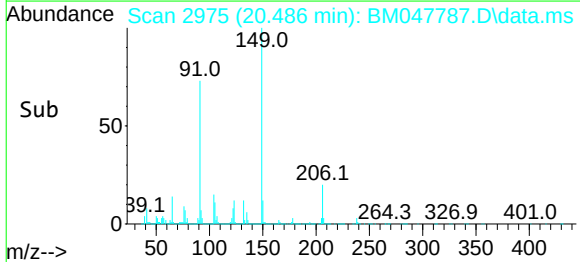
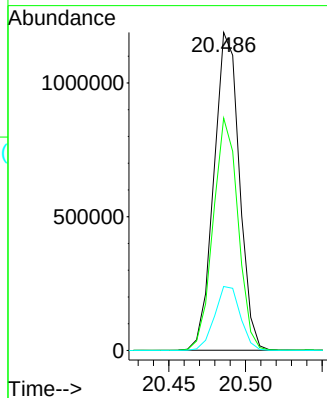
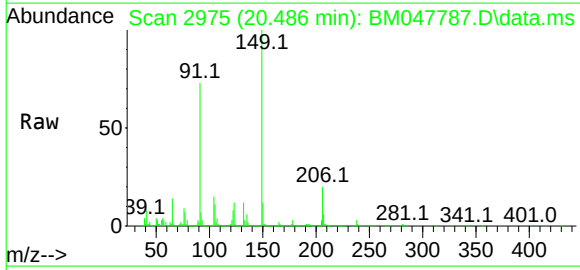
91 73.1 66.9 100.3

206 20.1 14.4 21.6

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Reviewed By :Jagrut Upadhyay 10/03/2024
Supervised By :mohammad ahmed 10/04/2024



#84

3,3'-Dichlorobenzidine

Concen: 25.196 ng/ul

RT: 21.309 min Scan# 3115

Delta R.T. -0.006 min

Lab File: BM047787.D

Acq: 02 Oct 2024 21:53

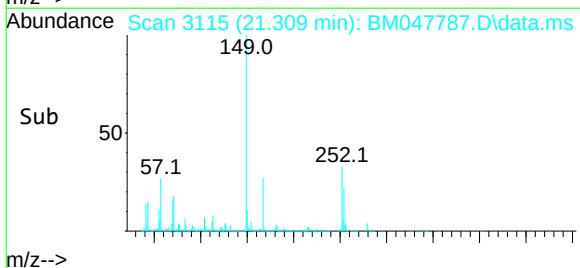
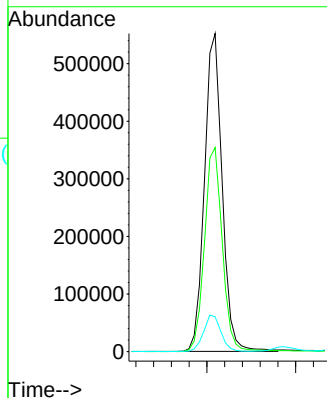
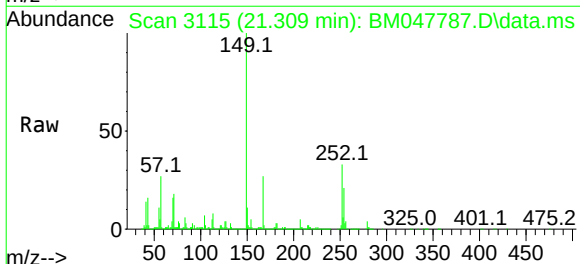
Tgt Ion:252 Resp: 764794

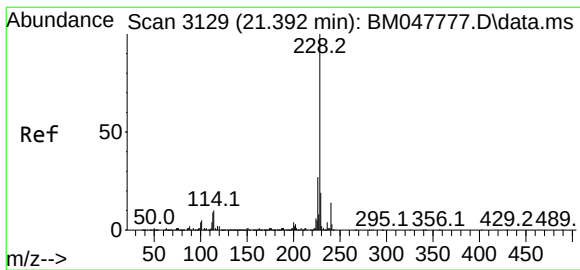
Ion Ratio Lower Upper

252 100

254 64.2 51.5 77.3

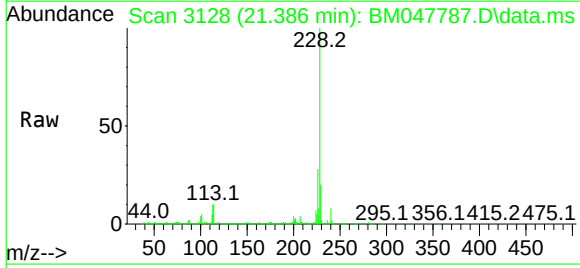
126 10.9 9.4 14.0





#85
 Benzo(a)anthracene
 Concen: 29.129 ng/ul
 RT: 21.386 min Scan# 3115
 Delta R.T. -0.006 min
 Lab File: BM047787.D
 Acq: 02 Oct 2024 21:53

Instrument :
 BNA_M
 ClientSampleId :
 DDCG0MSD

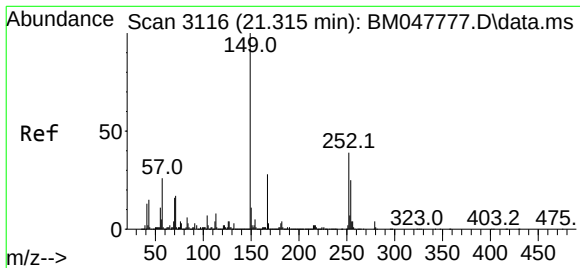
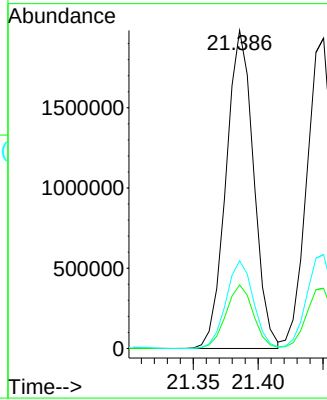
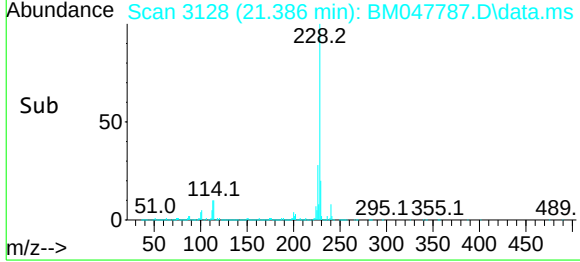


Tgt Ion: 228 Resp: 2929867

Ion	Ratio	Lower	Upper
228	100		
229	20.0	15.6	23.4
226	27.6	21.9	32.9

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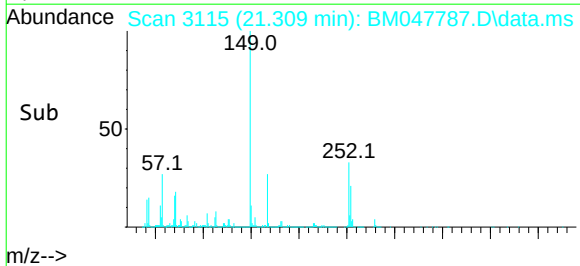
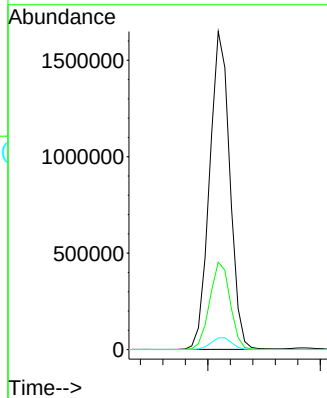
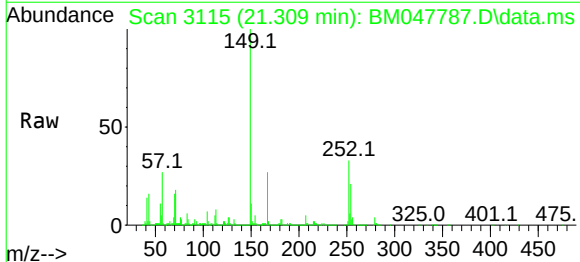
Reviewed By :Jagrut Upadhyay 10/03/2024
 Supervised By :mohammad ahmed 10/04/2024

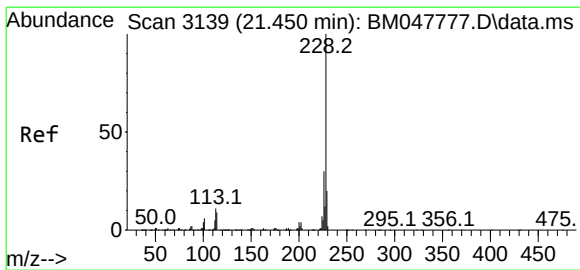


#86
 Bis(2-ethylhexyl)phthalate
 Concen: 36.371 ng/ul
 RT: 21.309 min Scan# 3115
 Delta R.T. -0.012 min
 Lab File: BM047787.D
 Acq: 02 Oct 2024 21:53

Tgt Ion: 149 Resp: 2063180

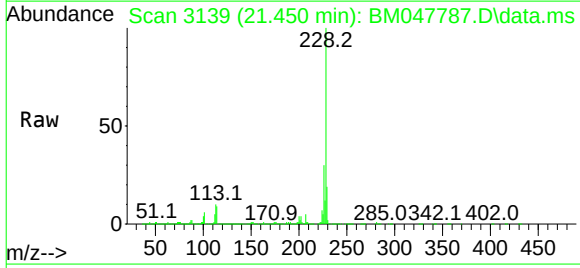
Ion	Ratio	Lower	Upper
149	100		
167	27.5	21.3	31.9
279	3.7	2.7	4.1





#87
Chrysene
 Concen: 28.550 ng/u1
 RT: 21.450 min Scan# 3139
 Delta R.T. -0.000 min
 Lab File: BM047787.D
 Acq: 02 Oct 2024 21:53

Instrument :
 BNA_M
 ClientSampleId :
 DDCG0MSD

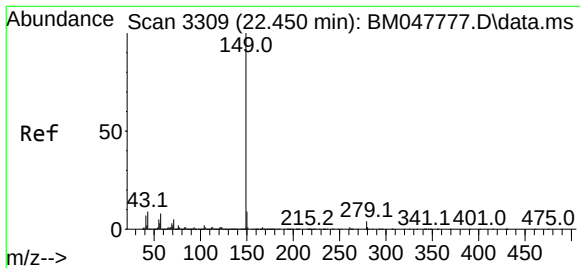
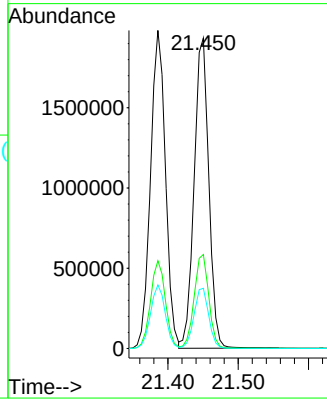
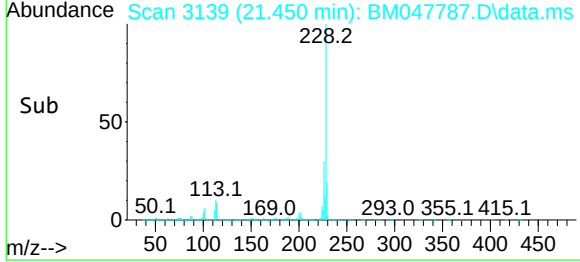


Tgt Ion: 228 Resp: 2799424

Ion	Ratio	Lower	Upper
228	100		
226	30.3	23.6	35.4
229	19.4	15.3	22.9

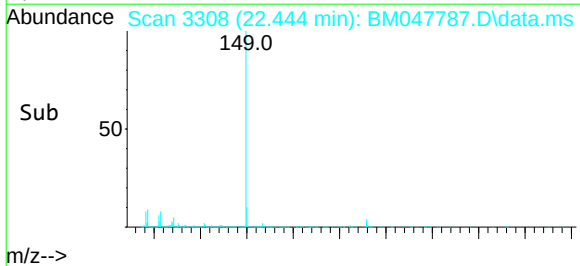
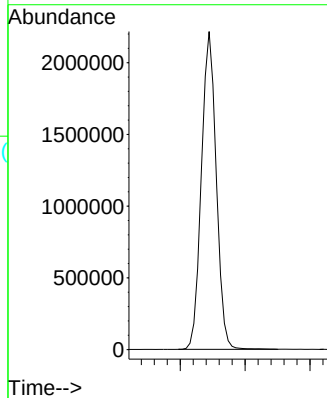
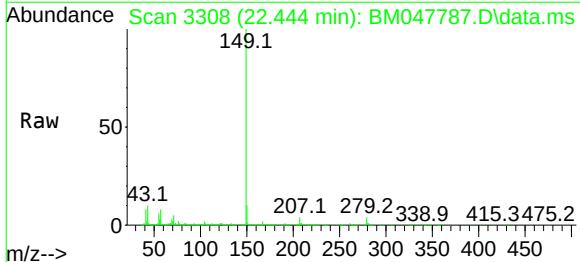
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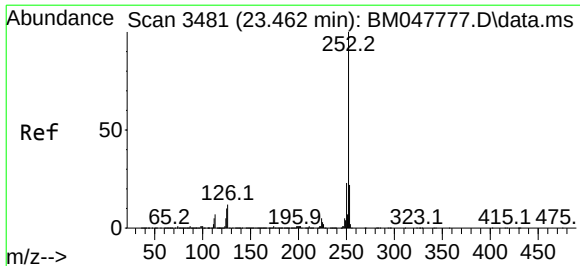
Reviewed By :Jagrut Upadhyay 10/03/2024
 Supervised By :mohammad ahmed 10/04/2024



#89
Di-n-octyl phthalate
 Concen: 35.058 ng/u1
 RT: 22.444 min Scan# 3308
 Delta R.T. -0.012 min
 Lab File: BM047787.D
 Acq: 02 Oct 2024 21:53

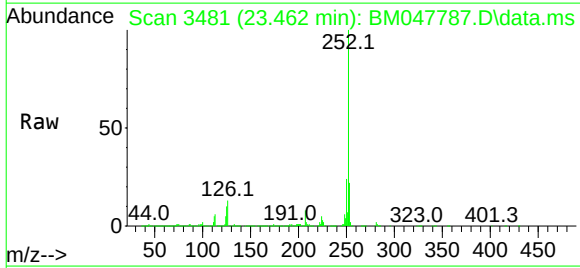
Tgt Ion: 149 Resp: 3523774





#90
Benzo(b)fluoranthene
Concen: 30.390 ng/u1
RT: 23.462 min Scan# 3481
Delta R.T. -0.000 min
Lab File: BM047787.D
Acq: 02 Oct 2024 21:53

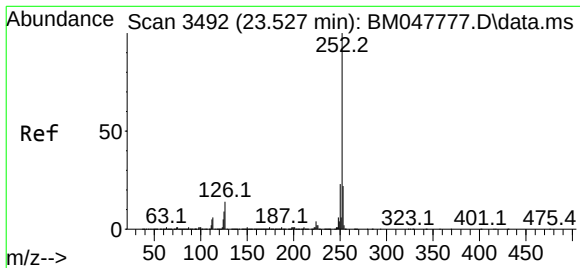
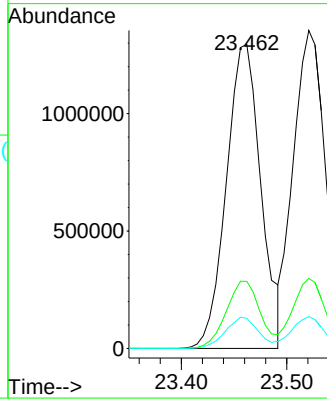
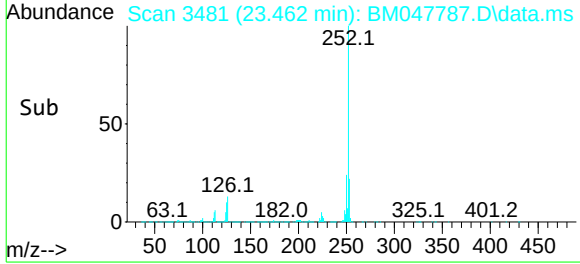
Instrument :
BNA_M
ClientSampleId :
DDCG0MSD



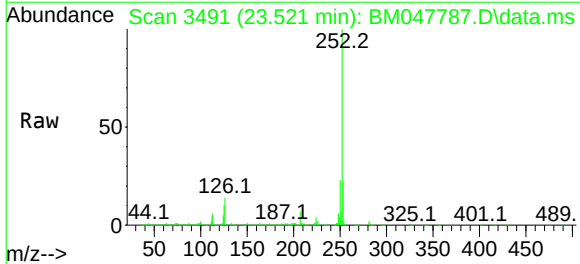
Tgt Ion:252 Resp: 2953251
Ion Ratio Lower Upper
252 100
253 22.1 17.4 26.2
125 9.9 9.0 13.4

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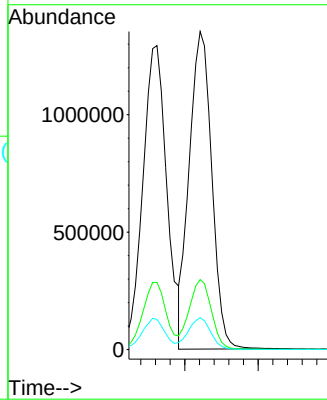
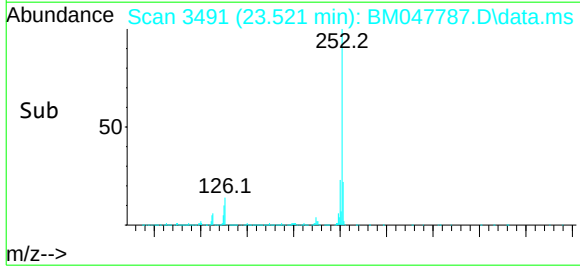
Reviewed By :Jagrut Upadhyay 10/03/2024
Supervised By :mohammad ahmed 10/04/2024

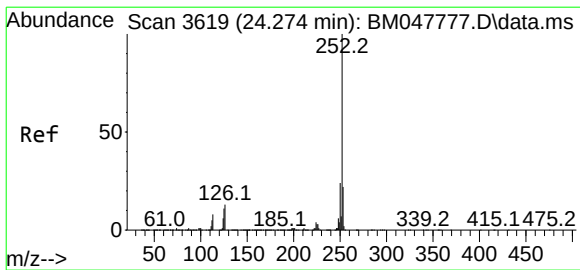


#91
Benzo(k)fluoranthene
Concen: 28.980 ng/u1
RT: 23.521 min Scan# 3491
Delta R.T. -0.006 min
Lab File: BM047787.D
Acq: 02 Oct 2024 21:53



Tgt Ion:252 Resp: 2879627
Ion Ratio Lower Upper
252 100
253 22.0 17.5 26.3
125 10.0 8.9 13.3





#93

Benzo(a)pyrene

Concen: 28.266 ng/u1

RT: 24.268 min Scan# 3618

Delta R.T. -0.006 min

Lab File: BM047787.D

Acq: 02 Oct 2024 21:53

Instrument :

BNA_M

ClientSampleId :

DDCG0MSD

Tgt Ion:252 Resp: 2608726

Ion Ratio Lower Upper

252 100

253 22.0 17.2 25.8

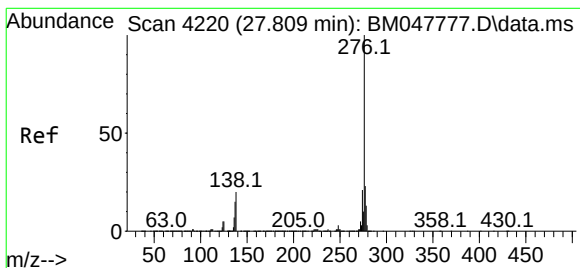
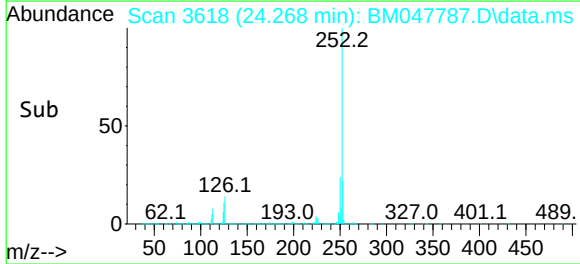
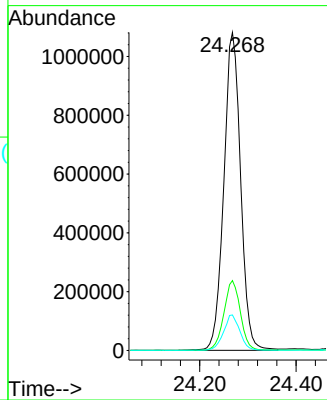
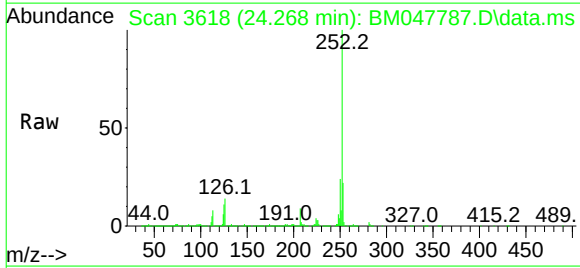
125 11.2 10.1 15.1

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#94

Indeno(1,2,3-cd)pyrene

Concen: 28.470 ng/u1

RT: 27.803 min Scan# 4219

Delta R.T. -0.006 min

Lab File: BM047787.D

Acq: 02 Oct 2024 21:53

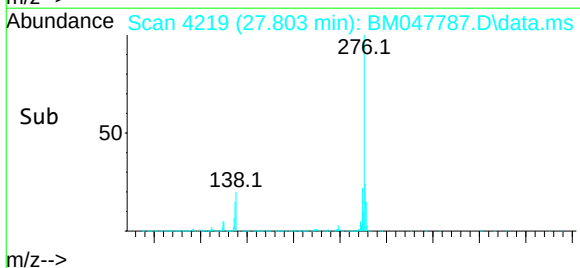
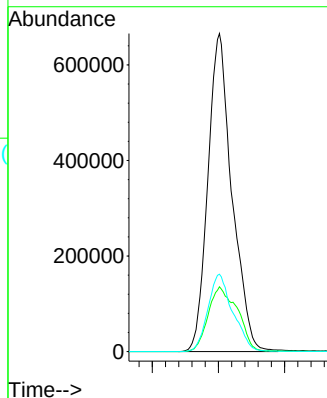
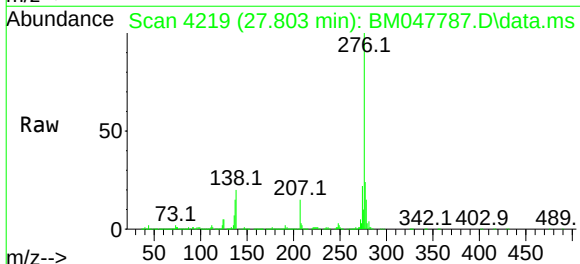
Tgt Ion:276 Resp: 3367236

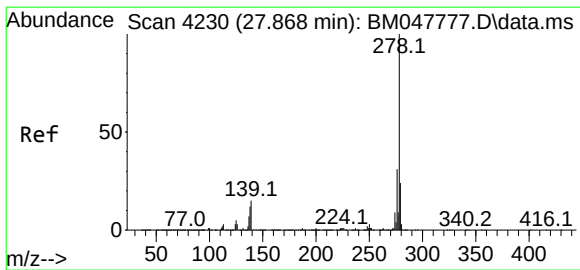
Ion Ratio Lower Upper

276 100

138 20.4 16.9 25.3

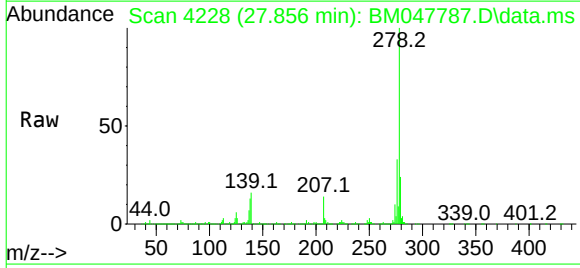
277 24.3 18.9 28.3





#95
 Dibenzo(a,h)anthracene
 Concen: 28.521 ng/u1
 RT: 27.856 min Scan# 42
 Delta R.T. -0.006 min
 Lab File: BM047787.D
 Acq: 02 Oct 2024 21:53

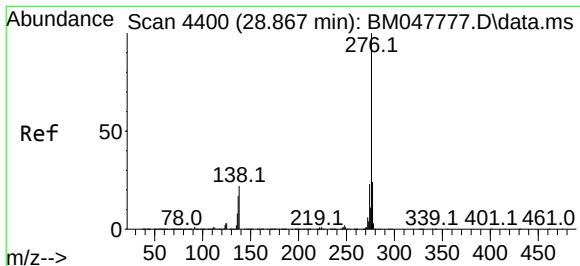
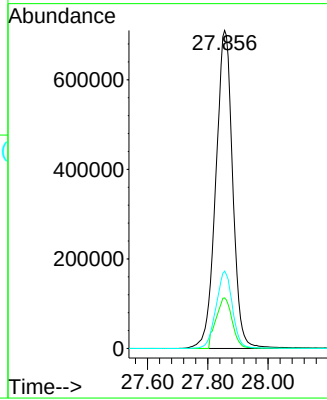
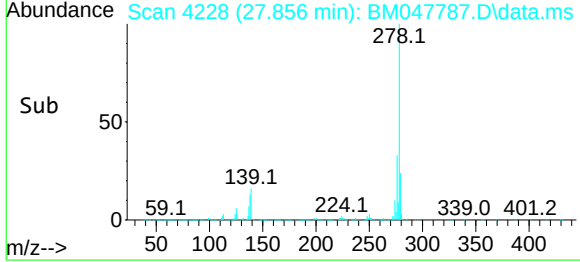
Instrument :
 BNA_M
 ClientSampleId :
 DDCG0MSD



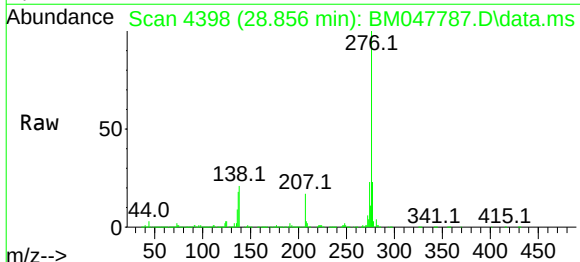
Tgt Ion:278 Resp: 2764512
 Ion Ratio Lower Upper
 278 100
 139 15.9 13.4 20.2
 279 24.3 18.4 27.6

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Reviewed By :Jagrut Upadhyay 10/03/2024
 Supervised By :mohammad ahmed 10/04/2024



#96
 Benzo(g,h,i)perylene
 Concen: 28.355 ng/u1
 RT: 28.856 min Scan# 4398
 Delta R.T. -0.006 min
 Lab File: BM047787.D
 Acq: 02 Oct 2024 21:53



Tgt Ion:276 Resp: 2627556
 Ion Ratio Lower Upper
 276 100
 138 21.0 18.7 28.1
 277 23.4 18.3 27.5

