

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM093024\
 Data File : BM047723.D
 Acq On : 30 Sep 2024 19:13
 Operator : RC/JU
 Sample : P4018-17MS
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DDCE2MS

Quant Time: Sep 30 23:22:15 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 :Yogesh Patel 10/01/2024
 Supervised By :mohammad ahmed 10/01/2024

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.810	152	248950	20.000	ng/ul	0.00
20) Naphthalene-d8	10.604	136	1066807	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.445	164	665658	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.186	188	1292015	20.000	ng/ul	0.00
79) Chrysene-d12	21.403	240	1206627	20.000	ng/ul	0.00
88) Perylene-d12	24.409	264	1355997	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.257	96	20059	2.604	ng/uL	0.00
4) Pyridine-d5	3.675	84	139205	6.172	ng/ul	0.00
7) Phenol-d5	6.975	99	432251	18.362	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.139	67	263074	15.749	ng/ul	0.00
11) 2-Chlorophenol-d4	7.345	132	340337	19.871	ng/ul	0.00
15) 4-Methylphenol-d8	8.516	113	349775	19.984	ng/ul	0.00
21) Nitrobenzene-d5	8.963	128	173313	20.404	ng/ul	0.00
24) 2-Nitrophenol-d4	9.686	143	181724	22.325	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.227	165	364408	22.411	ng/ul	0.00
31) 4-Chloroaniline-d4	10.739	131	496031	19.732	ng/ul	0.00
46) Dimethylphthalate-d6	13.857	166	1087448	22.533	ng/ul	0.00
49) Acenaphthylene-d8	14.139	160	1243044	21.724	ng/ul	0.00
54) 4-Nitrophenol-d4	14.639	143	201178	20.937	ng/ul	0.00
60) Fluorene-d10	15.433	176	926060	22.153	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.551	200	166702	22.048	ng/ul	0.00
73) Anthracene-d10	17.280	188	1402068	22.069	ng/ul	0.00
81) Pyrene-d10	19.568	212	1650982	24.108	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.203	264	1650083	23.454	ng/ul	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.293	88	75005	8.914	ng/uL	91
5) Pyridine	3.693	79	534242	22.498	ng/ul	86
6) Benzaldehyde	6.951	77	363035	28.357	ng/ul	91
8) Phenol	7.004	94	656834	26.223	ng/ul	94
10) Bis(2-Chloroethyl)ether	7.234	93	500266	25.065	ng/ul	92
12) 2-Chlorophenol	7.375	128	526545	29.019	ng/ul	93
13) 2-Methylphenol	8.251	108	478337	27.387	ng/ul	99
14) 2,2'-oxybis(1-Chloropr...	8.333	45	757152	20.152	ng/ul#	95
16) Acetophenone	8.633	105	800929	26.744	ng/ul#	91
17) N-Nitroso-di-n-propyla...	8.622	70	405097	25.539	ng/ul#	89
18) 4-Methylphenol	8.581	108	535077	27.261	ng/ul	98
19) Hexachloroethane	8.898	117	215378	26.408	ng/ul	88
22) Nitrobenzene	9.010	77	579752	24.027	ng/ul	91
23) Isophorone	9.539	82	1146174	26.555	ng/ul	96
25) 2-Nitrophenol	9.716	139	283572	30.452	ng/ul	91
26) 2,4-Dimethylphenol	9.780	107	469241	23.517	ng/ul	94
27) Bis(2-Chloroethoxy)met...	10.016	93	685775	25.977	ng/ul	96
29) 2,4-Dichlorophenol	10.251	162	504773	30.064	ng/ul	98
30) Naphthalene	10.657	128	1673239	27.268	ng/ul	99
32) 4-Chloroaniline	10.763	127	617158	24.933	ng/ul	100
33) Hexachlorobutadiene	10.951	225	311725	28.099	ng/ul	97
34) Caprolactam	11.580	113	180862m	33.682	ng/ul	
35) 4-Chloro-3-methylphenol	11.886	107	522177	30.044	ng/ul	96
36) 2-Methylnaphthalene	12.269	142	1132601	29.049	ng/ul	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.486	142	1141010	28.764	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.639	216	593788	27.403	ng/ul	96
40) Hexachlorocyclopentadiene	12.621	237	298871	22.804	ng/ul	99
41) 2,4,6-Trichlorophenol	12.874	196	392363	31.295	ng/ul	100
42) 2,4,5-Trichlorophenol	12.945	196	425562	31.040	ng/ul	96
43) 1,1'-Biphenyl	13.280	154	1471549	27.611	ng/ul	98
44) 2-Chloronaphthalene	13.321	162	1139176	27.637	ng/ul	97
45) 2-Nitroaniline	13.521	65	332499	25.410	ng/ul#	78
47) Dimethylphthalate	13.904	163	1393521	28.512	ng/ul	99
48) 2,6-Dinitrotoluene	14.015	165	273170	31.825	ng/ul	86
50) Acenaphthylene	14.168	152	1807634	28.012	ng/ul	99
51) 3-Nitroaniline	14.345	138	311872	30.020	ng/ul	87
52) Acenaphthene	14.510	153	1253131	27.471	ng/ul	98
53) 2,4-Dinitrophenol	14.545	184	147482	27.806	ng/ul#	79
55) 4-Nitrophenol	14.651	109	211023	26.157	ng/ul	90
56) Dibenzofuran	14.845	168	1714221	27.917	ng/ul	98
57) 2,4-Dinitrotoluene	14.798	165	407784	31.631	ng/ul#	85
58) 2,3,4,6-Tetrachlorophenol	15.068	232	478193	44.249	ng/ul	97
59) Diethylphthalate	15.268	149	1401567	28.661	ng/ul	98
61) Fluorene	15.492	166	1394754	27.226	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.486	204	673770	27.834	ng/ul	98
63) 4-Nitroaniline	15.504	138	330864	32.793	ng/ul	95
66) 4,6-Dinitro-2-methylph...	15.562	198	260911	31.143	ng/ul#	84
67) N-Nitrosodiphenylamine	15.698	169	1146864	28.486	ng/ul	100
68) 4-Bromophenyl-phenylether	16.380	248	411076	30.866	ng/ul	96
69) Hexachlorobenzene	16.492	284	468743	30.245	ng/ul	96
70) Atrazine	16.651	200	372299	27.779	ng/ul	97
71) Pentachlorophenol	16.845	266	4557237	462.425	ng/ul	99
72) Phenanthrene	17.227	178	2103114	27.757	ng/ul	99
74) Anthracene	17.315	178	2119754	27.430	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.245	216	580382	27.131	ng/uL	98
76) Pentachlorobenzene	14.768	250	567129	27.160	ng/uL	98
77) Carbazole	17.580	167	2002919	28.594	ng/ul	99
78) Di-n-butylphthalate	18.150	149	2430660	31.169	ng/ul	99
80) Fluoranthene	19.233	202	2448331	30.356	ng/ul	98
82) Pyrene	19.597	202	2602080	28.986	ng/ul	95
83) Butylbenzylphthalate	20.491	149	1065084	33.560	ng/ul	86
84) 3,3'-Dichlorobenzidine	21.309	252	627622	24.616	ng/ul	98
85) Benzo(a)anthracene	21.386	228	2471976	29.260	ng/ul	100
86) Bis(2-ethylhexyl)phtha...	21.315	149	1541866	32.359	ng/ul	98
87) Chrysene	21.450	228	2324707	28.225	ng/ul	98
89) Di-n-octyl phthalate	22.450	149	2595309	29.673	ng/ul	100
90) Benzo(b)fluoranthene	23.462	252	2449921	28.971	ng/ul	99
91) Benzo(k)fluoranthene	23.521	252	2449265	28.326	ng/ul	99
93) Benzo(a)pyrene	24.268	252	2298696	28.622	ng/ul	98
94) Indeno(1,2,3-cd)pyrene	27.803	276	2945572	28.620	ng/ul	98
95) Dibenzo(a,h)anthracene	27.862	278	2422443	28.721	ng/ul	98
96) Benzo(g,h,i)perylene	28.862	276	2311068	28.660	ng/ul	97

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

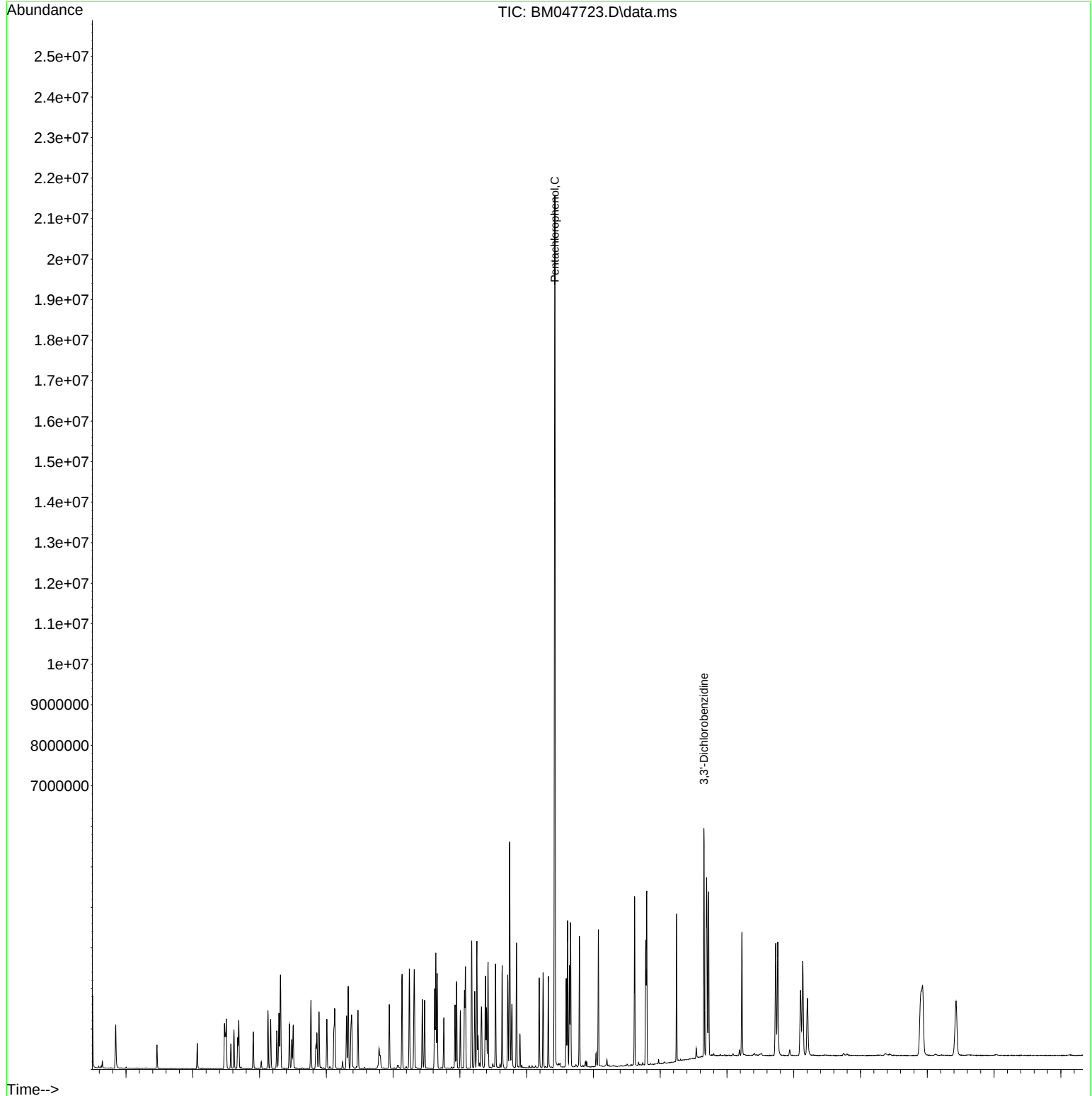
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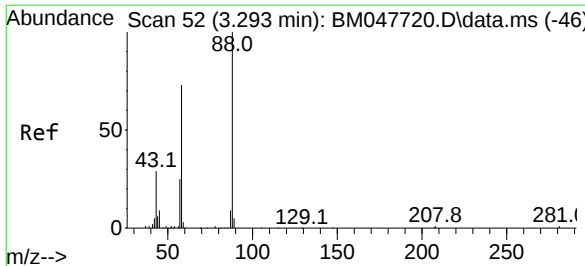
Instrument :
BNA_M
ClientSampleId :
DDCE2MS

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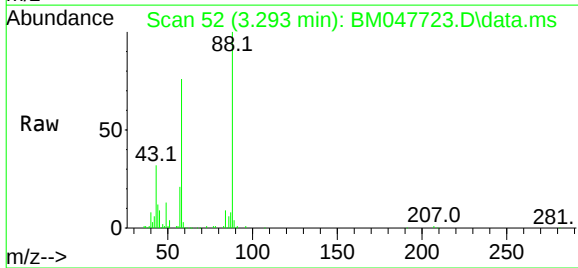
Reviewed By :Yogesh Patel 10/01/2024
Supervised By :mohammad ahmed 10/01/2024





#2
1,4-Dioxane
Concen: 8.914 ng/uL
RT: 3.293 min Scan# 52
Delta R.T. -0.000 min
Lab File: BM047723.D
Acq: 30 Sep 2024 19:13

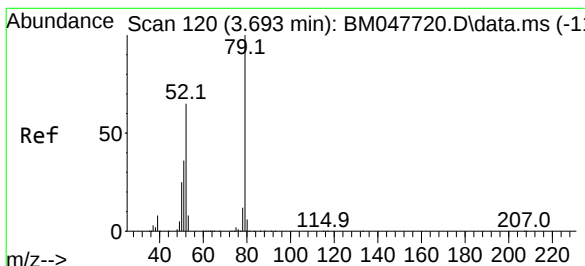
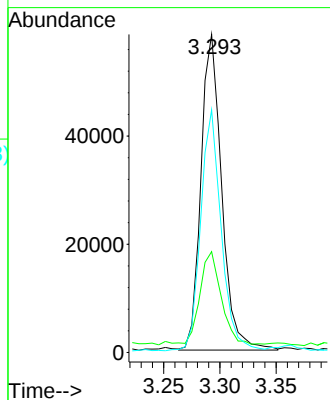
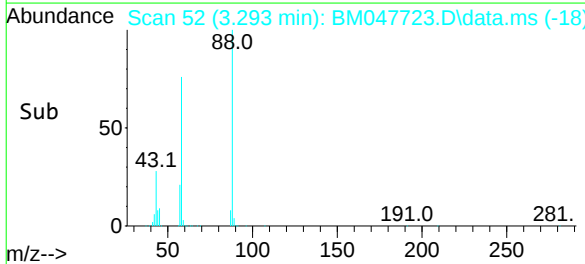
Instrument :
BNA_M
ClientSampleId :
DDCE2MS



Tgt Ion: 88 Resp: 75005
Ion Ratio Lower Upper
88 100
43 31.7 29.1 43.7
58 76.3 67.7 101.5

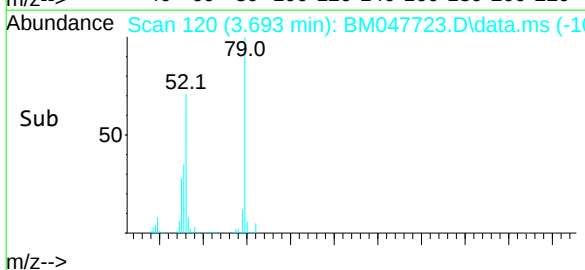
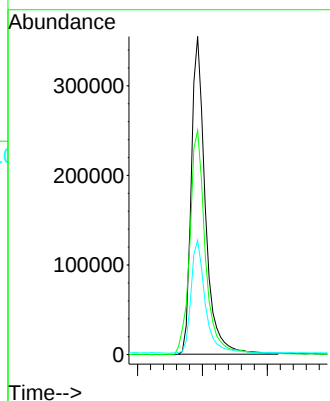
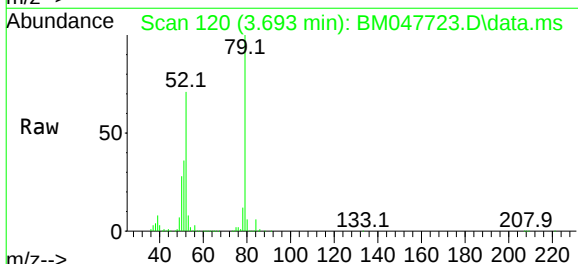
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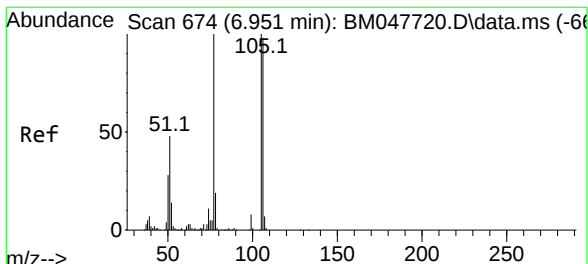
Reviewed By :Yogesh Patel 10/01/2024
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#5
Pyridine
Concen: 22.498 ng/uL
RT: 3.693 min Scan# 120
Delta R.T. -0.000 min
Lab File: BM047723.D
Acq: 30 Sep 2024 19:13

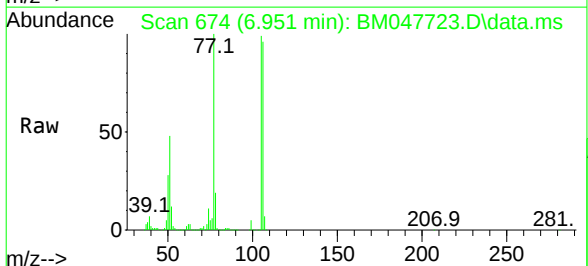
Tgt Ion: 79 Resp: 534242
Ion Ratio Lower Upper
79 100
52 70.5 69.4 104.2
51 35.9 32.6 49.0





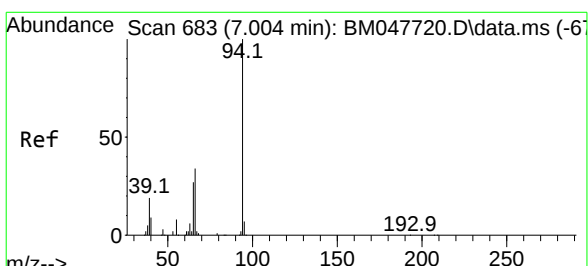
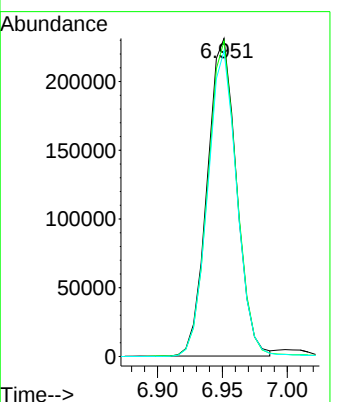
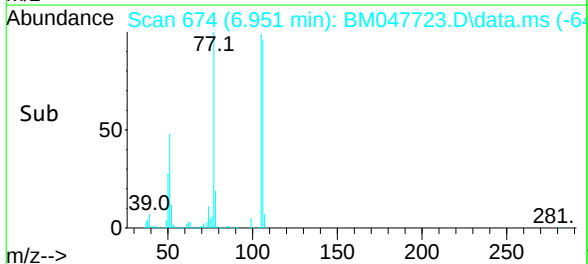
#6
Benzaldehyde
Concen: 28.357 ng/u1
RT: 6.951 min Scan# 674
Delta R.T. -0.000 min
Lab File: BM047723.D
Acq: 30 Sep 2024 19:13

Instrument : BNA_M
ClientSampleId : DDCE2MS

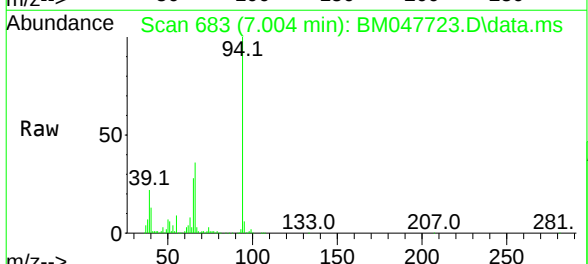


Tgt Ion:	77	Resp:	363035
Ion	Ratio	Lower	Upper
77	100		
105	99.1	72.2	108.2
106	96.1	70.7	106.1

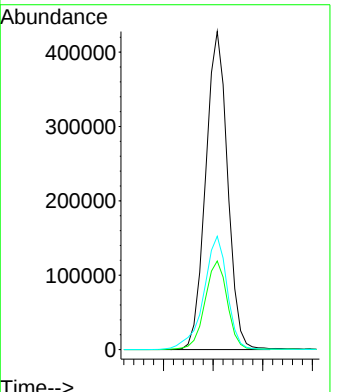
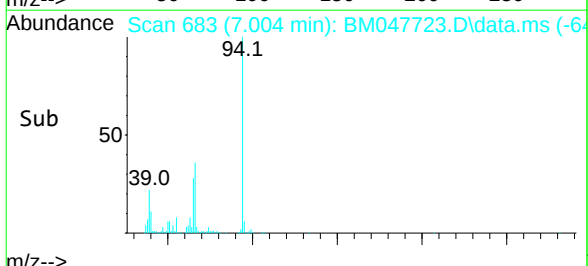
Manual Integrations
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Supervised By :mohammad ahmed 10/01/2024

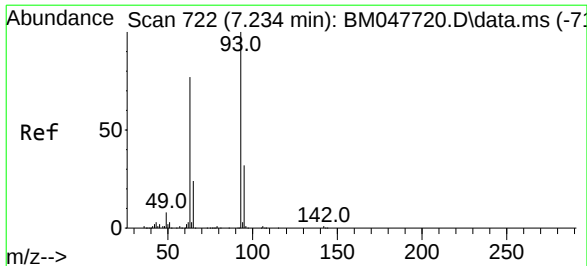


#8
Phenol
Concen: 26.223 ng/u1
RT: 7.004 min Scan# 683
Delta R.T. -0.000 min
Lab File: BM047723.D
Acq: 30 Sep 2024 19:13



Tgt Ion:	94	Resp:	656834
Ion	Ratio	Lower	Upper
94	100		
65	27.8	26.3	39.5
66	35.6	30.5	45.7





#10

Bis(2-Chloroethyl)ether

Concen: 25.065 ng/u1

RT: 7.234 min Scan# 722

Delta R.T. -0.000 min

Lab File: BM047723.D

Acq: 30 Sep 2024 19:13

Instrument :

BNA_M

ClientSampleId :

DDCE2MS

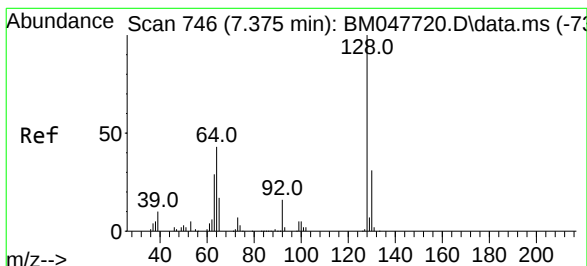
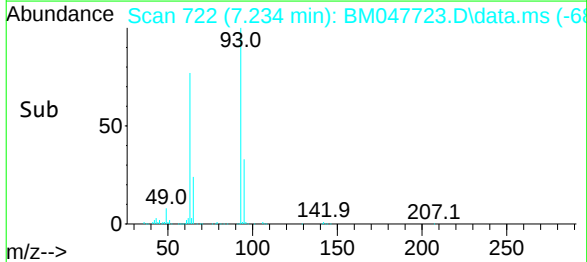
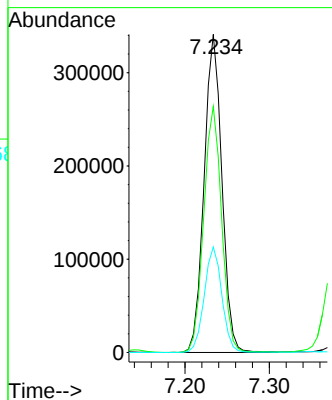
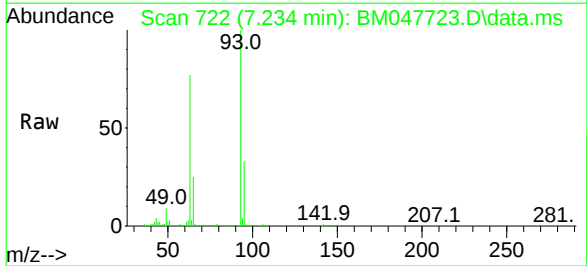
Tgt Ion:	93	Resp:	500266
Ion	Ratio	Lower	Upper
93	100		
63	77.4	69.4	104.2
95	33.2	25.0	37.6

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#12

2-Chlorophenol

Concen: 29.019 ng/u1

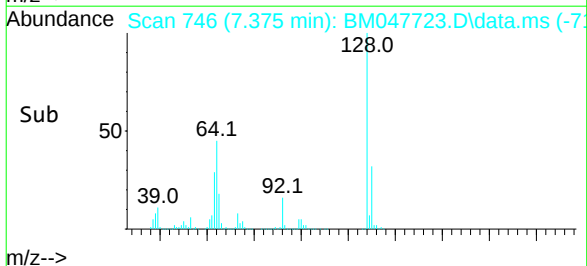
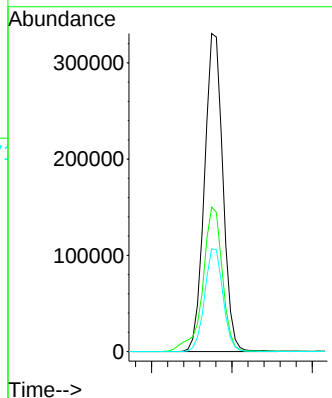
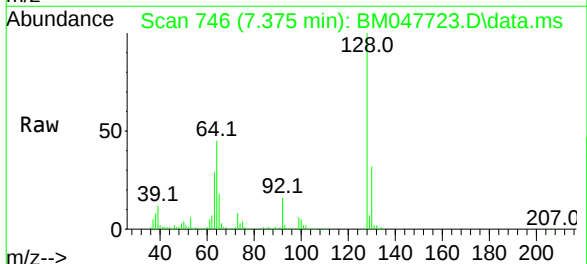
RT: 7.375 min Scan# 746

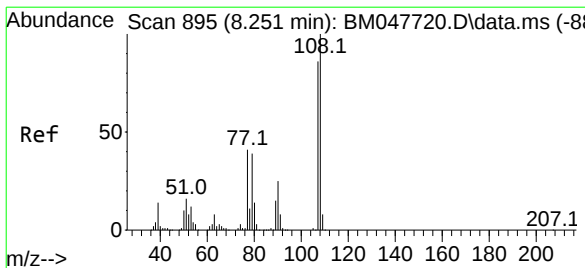
Delta R.T. -0.006 min

Lab File: BM047723.D

Acq: 30 Sep 2024 19:13

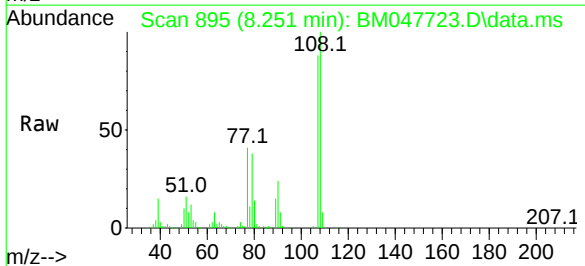
Tgt Ion:	128	Resp:	526545
Ion	Ratio	Lower	Upper
128	100		
64	45.4	42.7	64.1
130	32.3	26.0	39.0





#13
2-Methylphenol
Concen: 27.387 ng/u1
RT: 8.251 min Scan# 895
Delta R.T. -0.006 min
Lab File: BM047723.D
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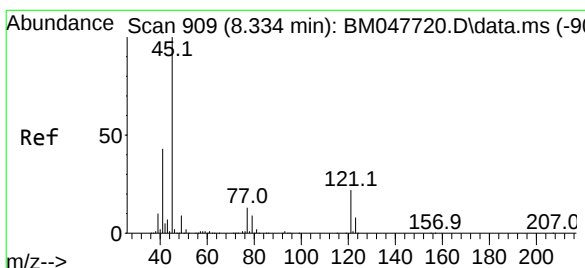
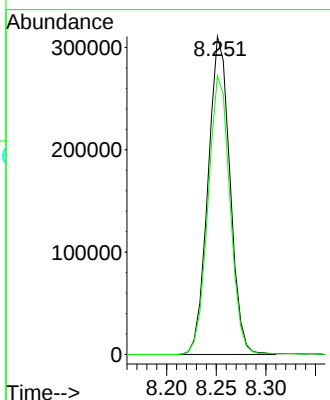
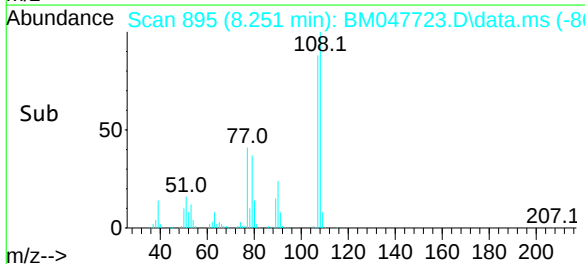
Instrument :
BNA_M
ClientSampleId :
DDCE2MS



Tgt Ion:108 Resp: 478337
Ion Ratio Lower Upper
108 100
107 87.6 69.3 103.9

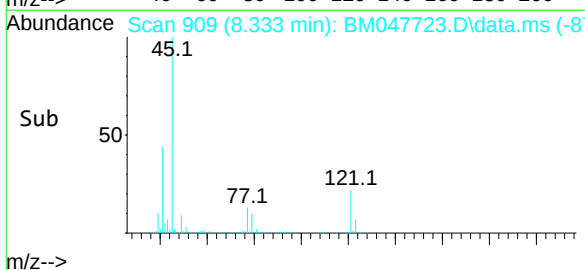
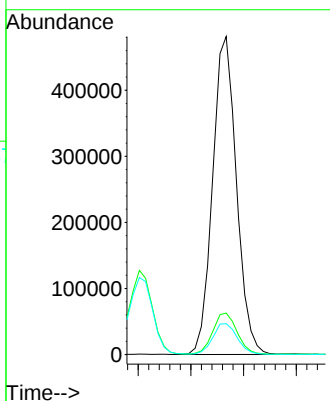
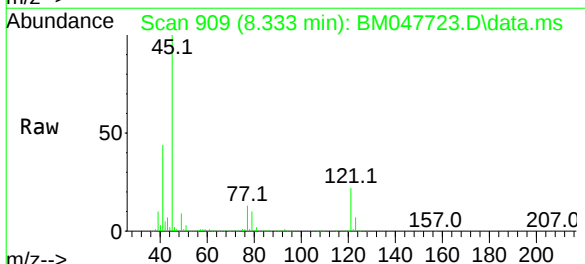
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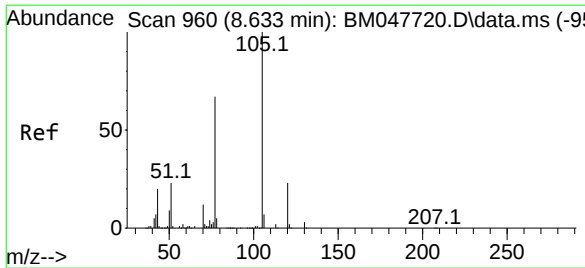
Reviewed By :Yogesh Patel 10/01/2024
Supervised By :mohammad ahmed 10/01/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 20.152 ng/u1
RT: 8.333 min Scan# 909
Delta R.T. -0.000 min
Lab File: BM047723.D
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Tgt Ion: 45 Resp: 757152
Ion Ratio Lower Upper
45 100
77 13.1 9.0 13.6
79 9.7 6.5 9.7#





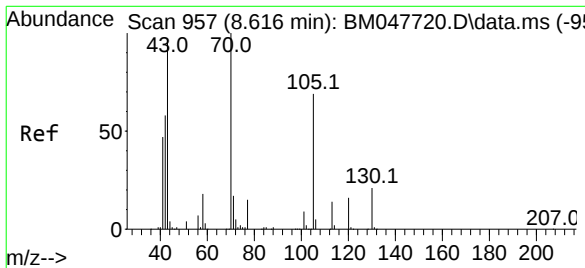
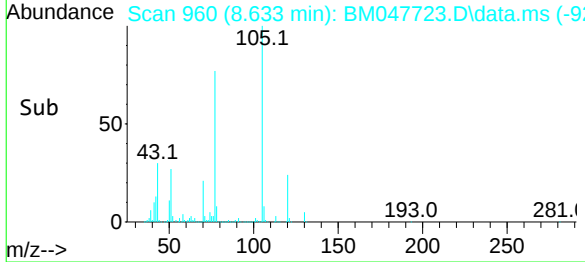
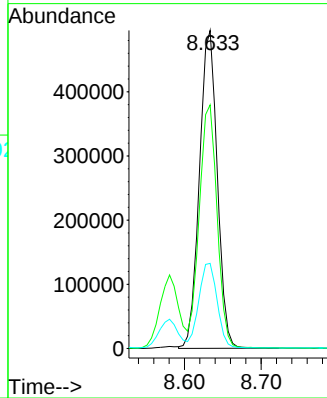
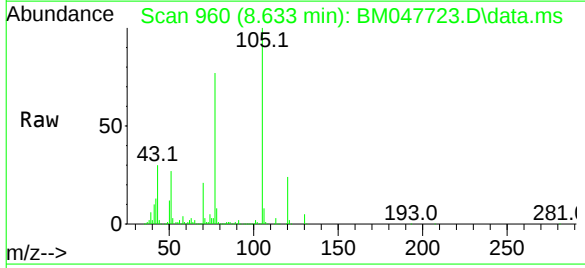
#16
Acetophenone
Concen: 26.744 ng/u1
RT: 8.633 min Scan# 960
Delta R.T. -0.000 min
Lab File: BM047723.D
Acq: 30 Sep 2024 19:13

Instrument :
BNA_M
ClientSampleId :
DDCE2MS

Tgt Ion	Ratio	Lower	Upper
105	100		
77	76.6	66.6	100.0
51	26.8	27.0	40.4

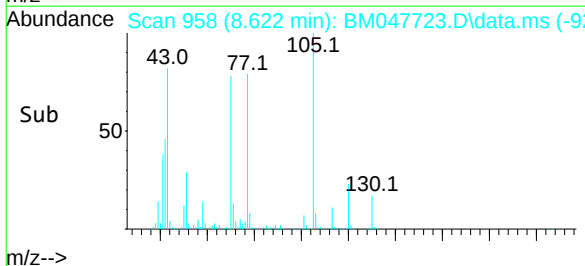
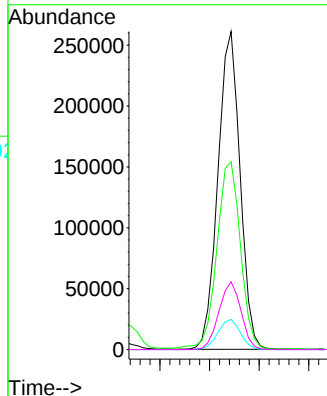
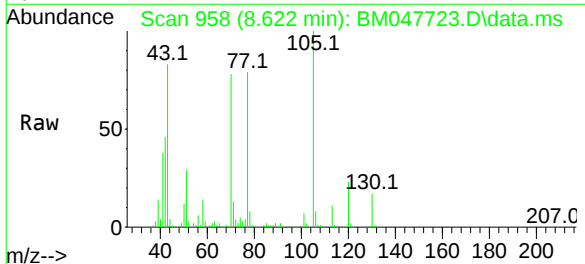
Manual Integrations
APPROVED

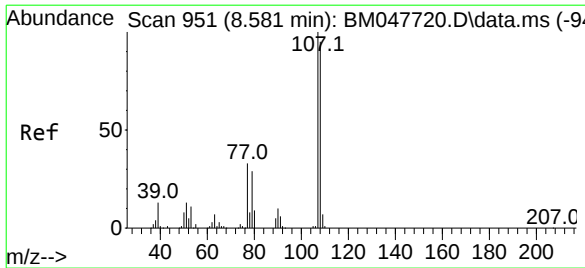
Reviewed By :Yogesh Patel 10/01/2024
Supervised By :mohammad ahmed 10/01/2024



#17
N-Nitroso-di-n-propylamine
Concen: 25.539 ng/u1
RT: 8.622 min Scan# 958
Delta R.T. -0.000 min
Lab File: BM047723.D
Acq: 30 Sep 2024 19:13

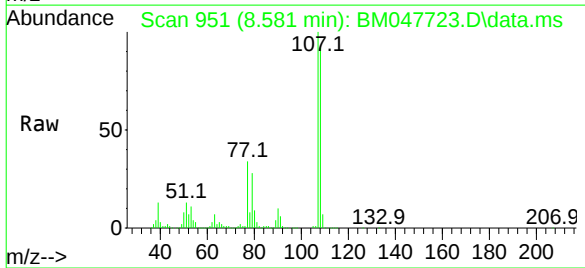
Tgt Ion	Ratio	Lower	Upper
70	100		
42	59.1	55.3	82.9
101	9.5	6.8	10.2
130	21.3	13.7	20.5





#18
4-Methylphenol
Concen: 27.261 ng/ul
RT: 8.581 min Scan# 951
Delta R.T. -0.000 min
Lab File: BM047723.D
Acq: 30 Sep 2024 19:13

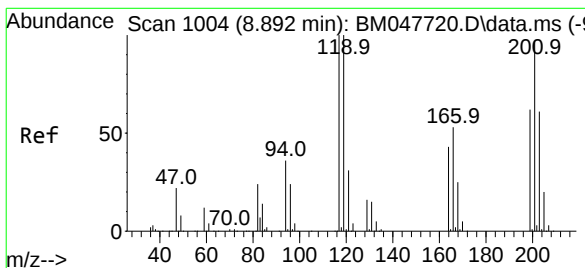
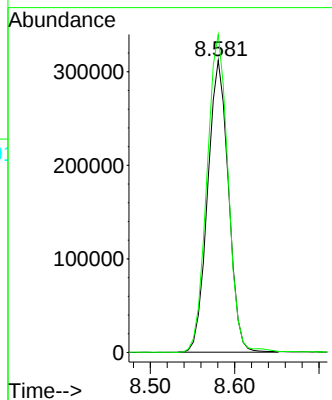
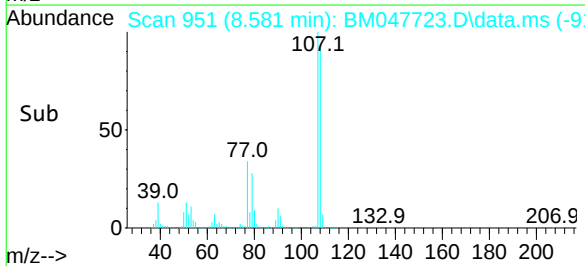
Instrument :
BNA_M
ClientSampleId :
DDCE2MS



Tgt Ion:108 Resp: 535077
Ion Ratio Lower Upper
108 100
107 108.9 88.4 132.6

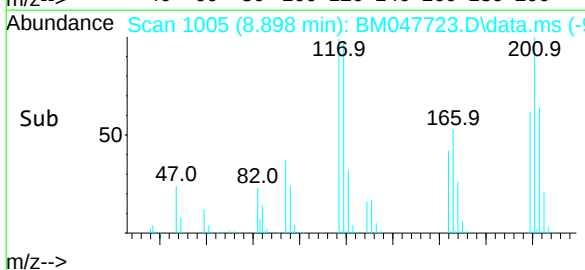
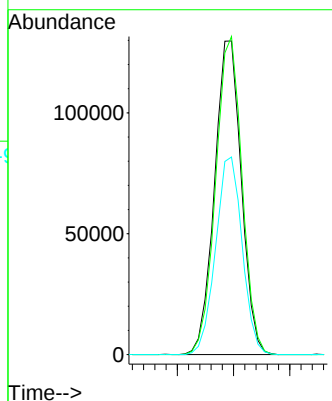
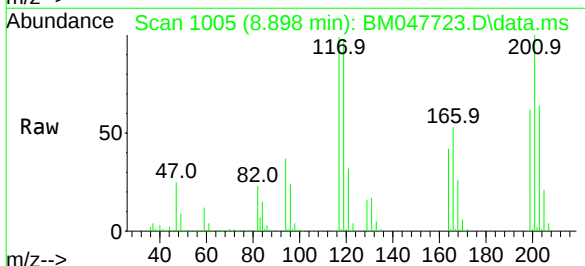
Manual Integrations
APPROVED

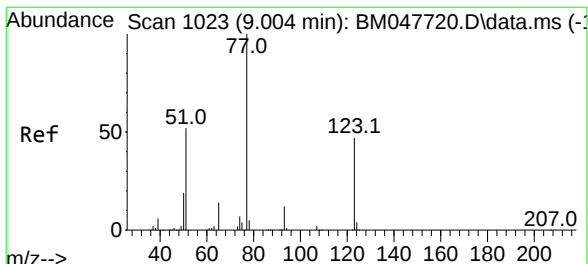
Reviewed By :Yogesh Patel 10/01/2024
Supervised By :mohammad ahmed 10/01/2024



#19
Hexachloroethane
Concen: 26.408 ng/ul
RT: 8.898 min Scan# 1005
Delta R.T. -0.000 min
Lab File: BM047723.D
Acq: 30 Sep 2024 19:13

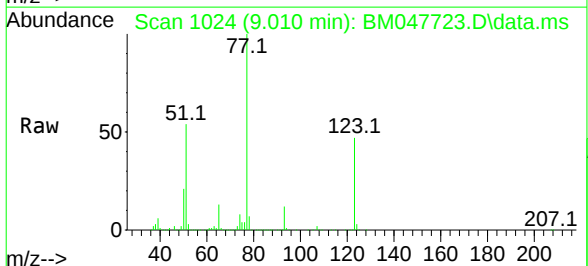
Tgt Ion:117 Resp: 215378
Ion Ratio Lower Upper
117 100
201 101.4 71.0 106.6
199 63.0 44.2 66.4





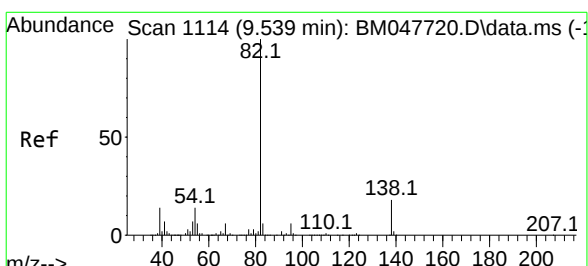
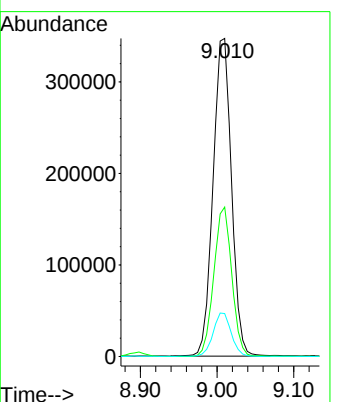
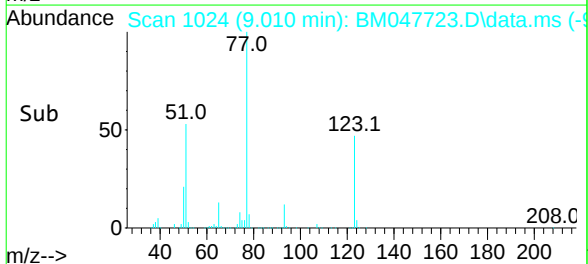
#22
 Nitrobenzene
 Concen: 24.027 ng/u1
 RT: 9.010 min Scan# 1024
 Delta R.T. -0.000 min
 Lab File: BM047723.D
 Acq: 30 Sep 2024 19:13

Instrument : BNA_M
 ClientSampleId : DDCE2MS

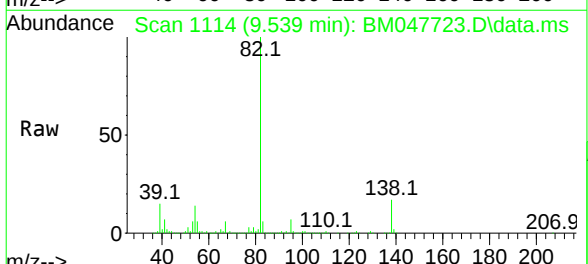


Tgt Ion:	77	Resp:	579752
Ion	Ratio	Lower	Upper
77	100		
123	47.0	31.7	47.5
65	13.5	11.1	16.7

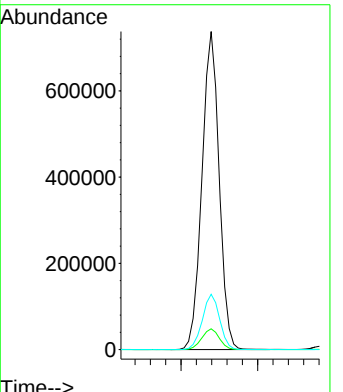
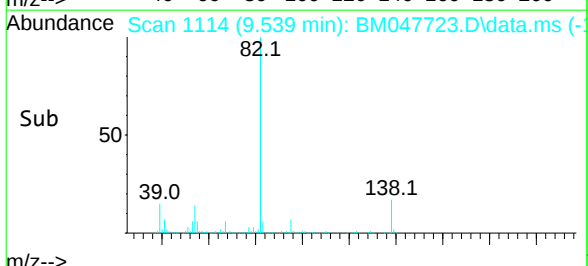
Manual Integrations
APPROVED
 Reviewed By :Yogesh Patel 10/01/2024
 Supervised By :mohammad ahmed 10/01/2024

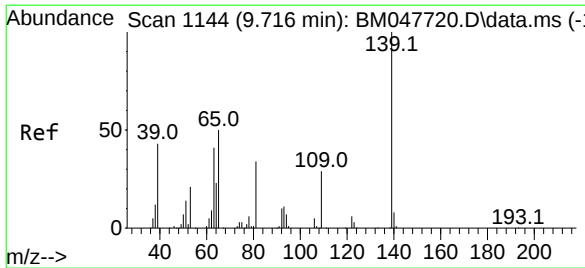


#23
 Isophorone
 Concen: 26.555 ng/u1
 RT: 9.539 min Scan# 1114
 Delta R.T. -0.000 min
 Lab File: BM047723.D
 Acq: 30 Sep 2024 19:13



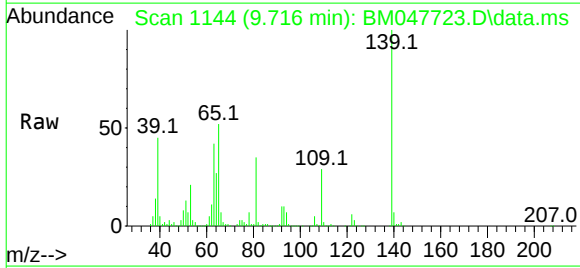
Tgt Ion:	82	Resp:	1146174
Ion	Ratio	Lower	Upper
82	100		
95	6.5	4.9	7.3
138	17.4	12.0	18.0





#25
2-Nitrophenol
Concen: 30.452 ng/ul
RT: 9.716 min Scan# 1144
Delta R.T. -0.006 min
Lab File: BM047723.D
Acq: 30 Sep 2024 19:13

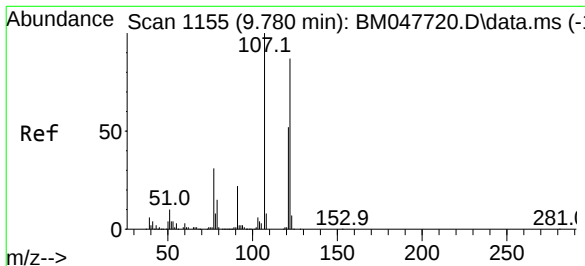
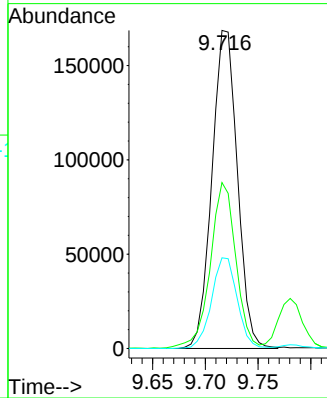
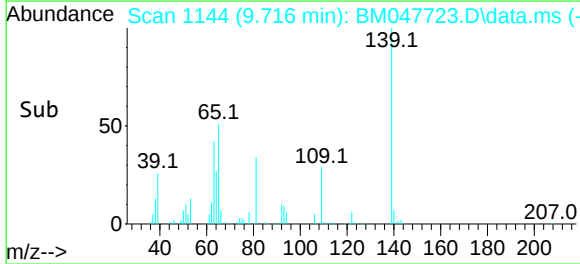
Instrument :
BNA_M
ClientSampleId :
DDCE2MS



Tgt Ion:139 Resp: 283572
Ion Ratio Lower Upper
139 100
65 52.2 49.6 74.4
109 28.5 23.4 35.2

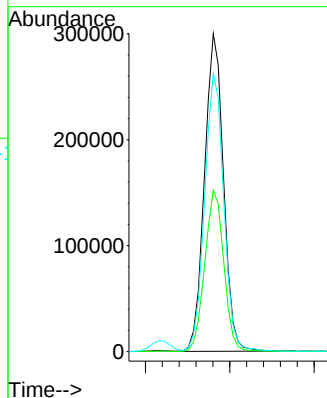
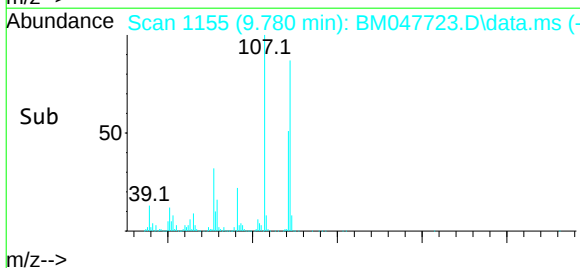
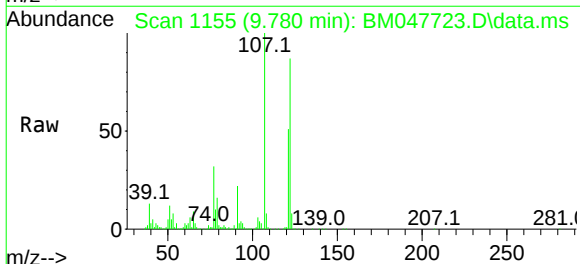
Manual Integrations
APPROVED

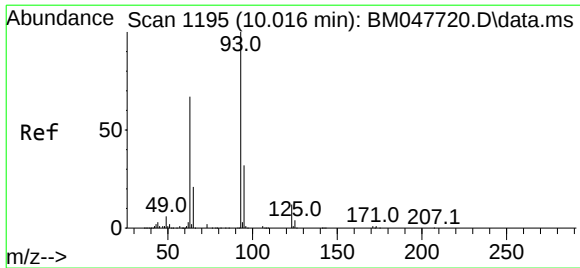
Reviewed By :Yogesh Patel 10/01/2024
Supervised By :mohammad ahmed 10/01/2024



#26
2,4-Dimethylphenol
Concen: 23.517 ng/ul
RT: 9.780 min Scan# 1155
Delta R.T. -0.000 min
Lab File: BM047723.D
Acq: 30 Sep 2024 19:13

Tgt Ion:107 Resp: 469241
Ion Ratio Lower Upper
107 100
121 50.7 37.8 56.8
122 87.4 65.4 98.0





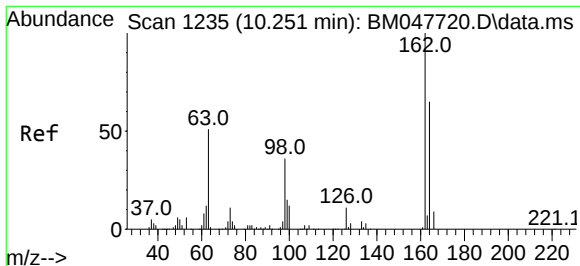
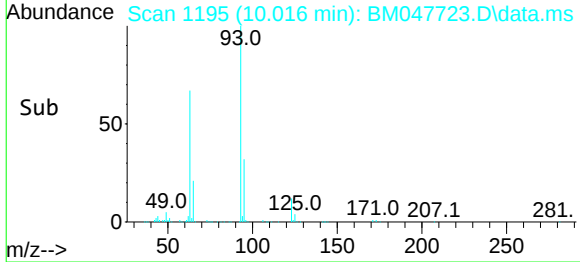
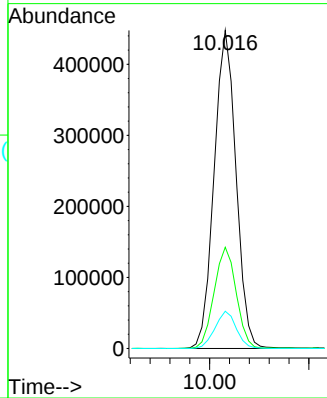
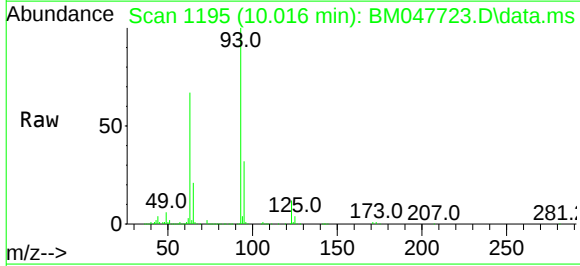
#27
Bis(2-Chloroethoxy)methane
Concen: 25.977 ng/u1
RT: 10.016 min Scan# 1195
Delta R.T. -0.006 min
Lab File: BM047723.D
Acq: 30 Sep 2024 19:13

Instrument :
BNA_M
ClientSampleId :
DDCE2MS

Tgt Ion	Ratio	Lower	Upper
93	100		
95	31.8	27.1	40.7
123	11.7	8.2	12.4

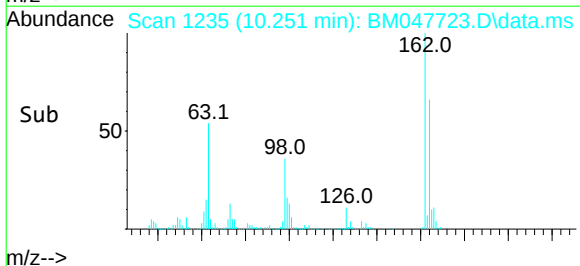
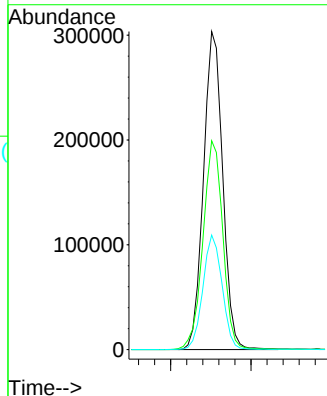
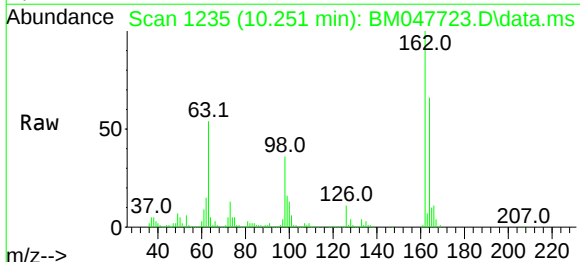
Manual Integrations
APPROVED

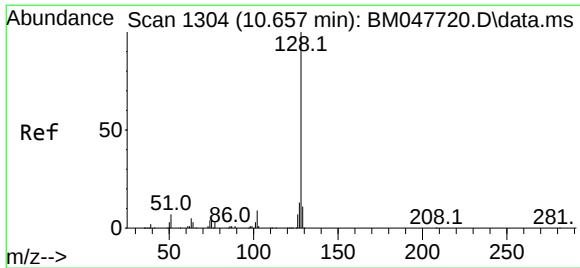
Reviewed By :Yogesh Patel 10/01/2024
Supervised By :mohammad ahmed 10/01/2024



#29
2,4-Dichlorophenol
Concen: 30.064 ng/u1
RT: 10.251 min Scan# 1235
Delta R.T. -0.006 min
Lab File: BM047723.D
Acq: 30 Sep 2024 19:13

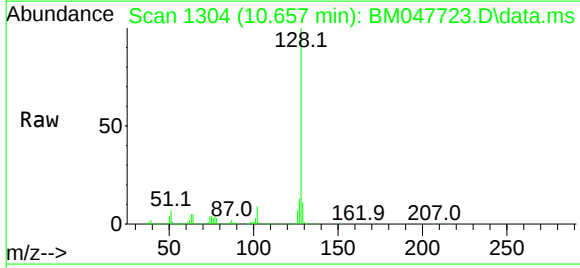
Tgt Ion	Ratio	Lower	Upper
162	100		
164	65.6	52.2	78.2
98	36.0	30.6	46.0





#30
Naphthalene
Concen: 27.268 ng/ul
RT: 10.657 min Scan# 1304
Delta R.T. -0.006 min
Lab File: BM047723.D
Acq: 30 Sep 2024 19:13

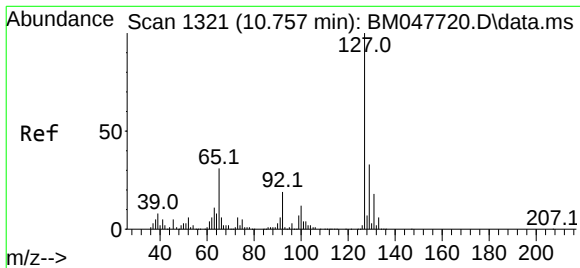
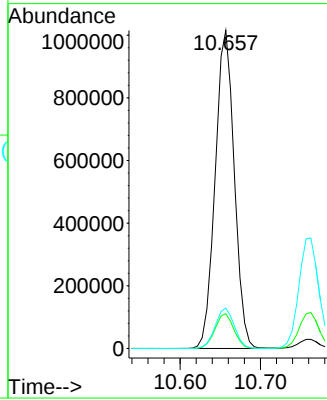
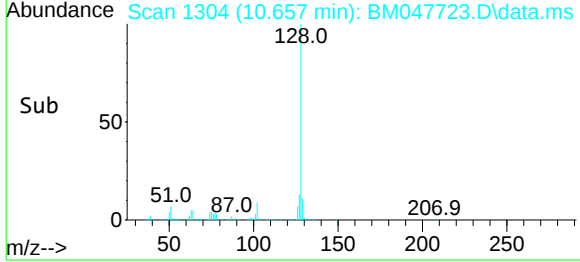
Instrument :
BNA_M
ClientSampleId :
DDCE2MS



Tgt Ion:128 Resp: 1673239
Ion Ratio Lower Upper
128 100
129 10.9 8.6 12.8
127 12.7 10.4 15.6

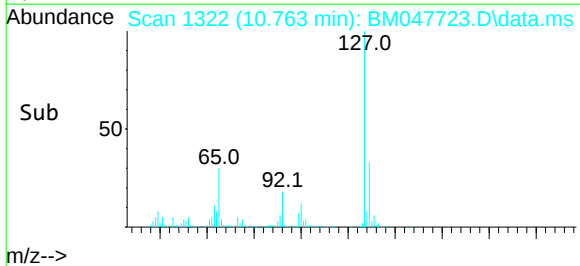
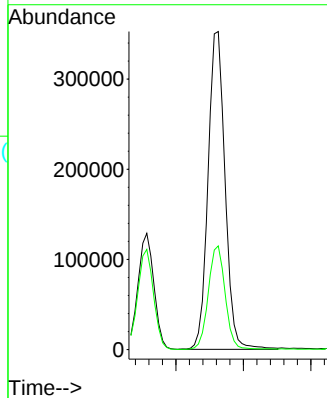
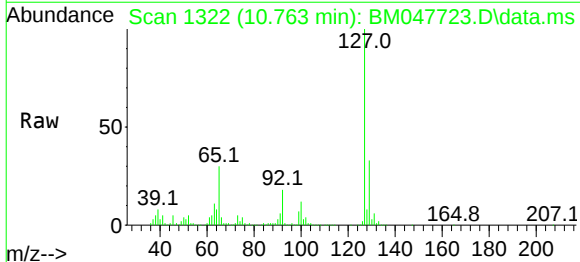
Manual Integrations
APPROVED

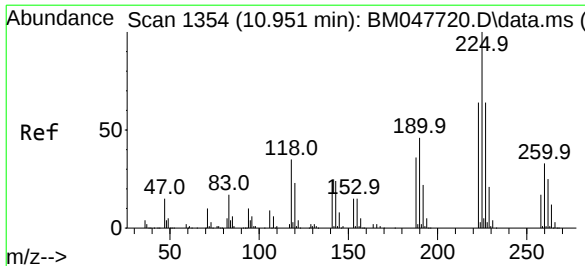
Reviewed By :Yogesh Patel 10/01/2024
Supervised By :mohammad ahmed 10/01/2024



#32
4-Chloroaniline
Concen: 24.933 ng/ul
RT: 10.763 min Scan# 1322
Delta R.T. -0.000 min
Lab File: BM047723.D
Acq: 30 Sep 2024 19:13

Tgt Ion:127 Resp: 617158
Ion Ratio Lower Upper
127 100
129 32.6 25.9 38.9





#33

Hexachlorobutadiene

Concen: 28.099 ng/u1

RT: 10.951 min Scan# 13

Delta R.T. -0.000 min

Lab File: BM047723.D

Acq: 30 Sep 2024 19:13

Instrument :

BNA_M

ClientSampleId :

DDCE2MS

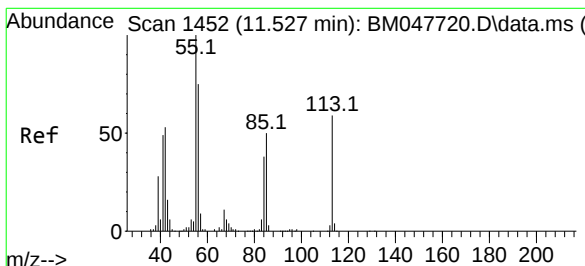
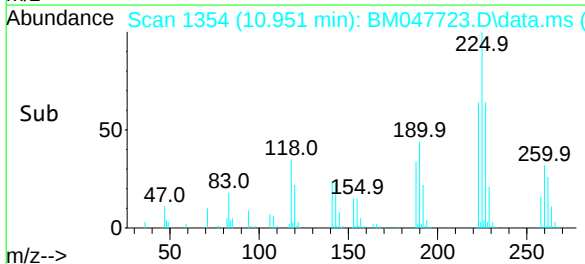
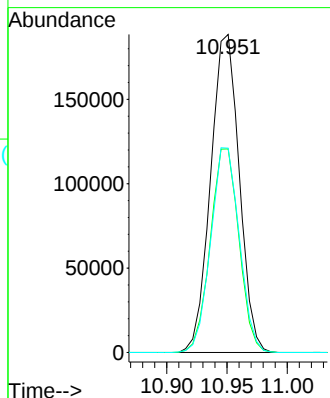
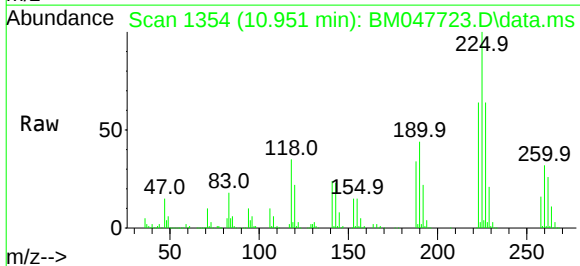
Tgt Ion:	225	Resp:	311725
Ion Ratio	Lower	Upper	
225	100		
223	64.0	50.3	75.5
227	64.3	49.1	73.7

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/01/2024

Supervised By :mohammad ahmed 10/01/2024



#34

Caprolactam

Concen: 33.682 ng/u1 m

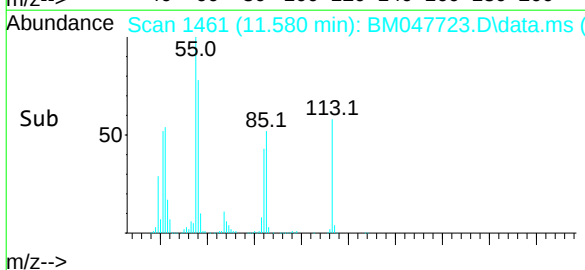
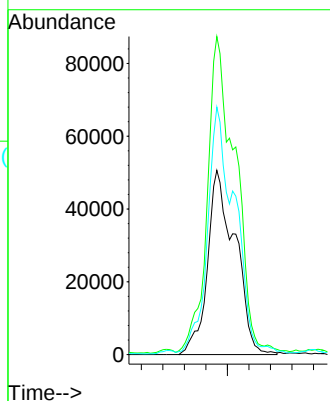
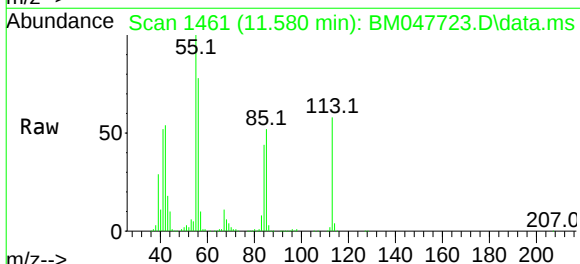
RT: 11.580 min Scan# 1461

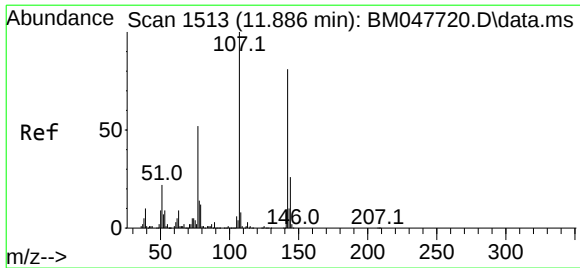
Delta R.T. 0.047 min

Lab File: BM047723.D

Acq: 30 Sep 2024 19:13

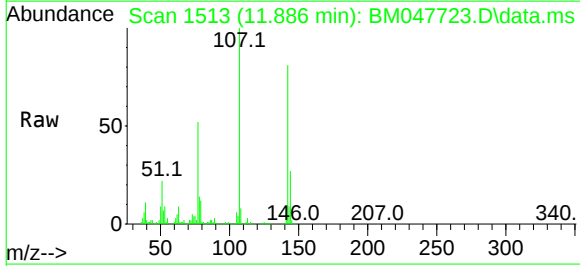
Tgt Ion:	113	Resp:	180862
Ion Ratio	Lower	Upper	
113	100		
55	172.6	167.9	251.9
56	134.4	131.3	196.9





#35
4-Chloro-3-methylphenol
Concen: 30.044 ng/ul
RT: 11.886 min Scan# 1513
Delta R.T. -0.000 min
Lab File: BM047723.D
Acq: 30 Sep 2024 19:13

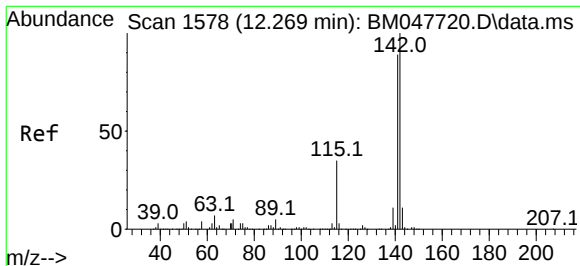
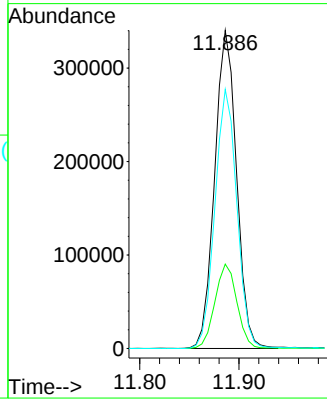
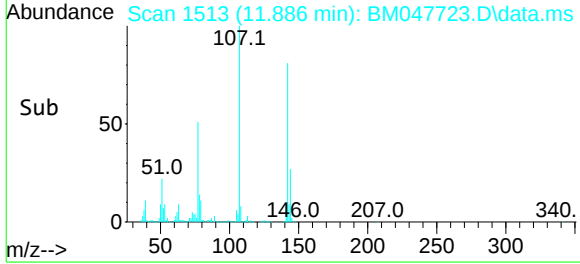
Instrument :
BNA_M
ClientSampleId :
DDCE2MS



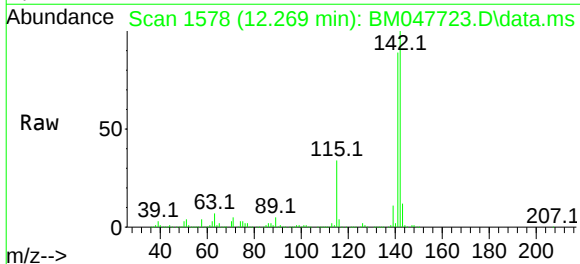
Tgt Ion:107 Resp: 522177
Ion Ratio Lower Upper
107 100
144 26.5 18.7 28.1
142 81.4 62.7 94.1

Manual Integrations
APPROVED

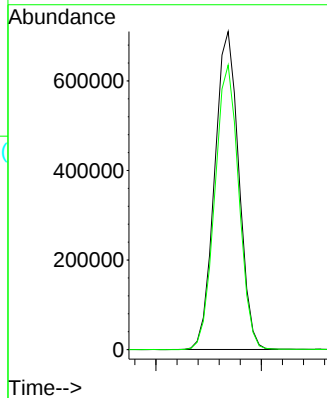
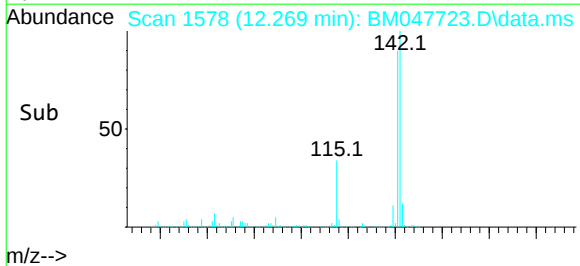
Reviewed By :Yogesh Patel 10/01/2024
Supervised By :mohammad ahmed 10/01/2024

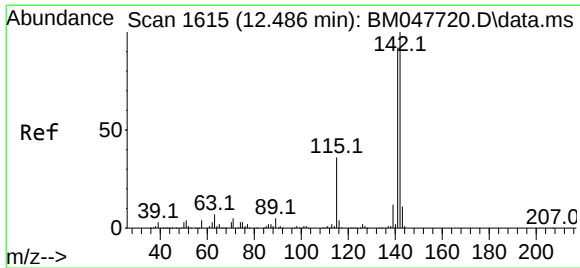


#36
2-Methylnaphthalene
Concen: 29.049 ng/ul
RT: 12.269 min Scan# 1578
Delta R.T. -0.000 min
Lab File: BM047723.D
Acq: 30 Sep 2024 19:13



Tgt Ion:142 Resp: 1132601
Ion Ratio Lower Upper
142 100
141 89.5 72.5 108.7





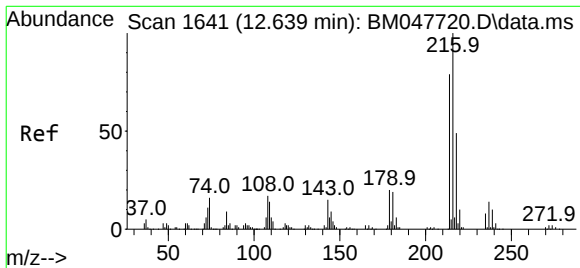
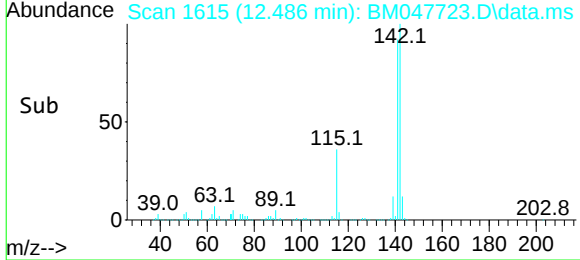
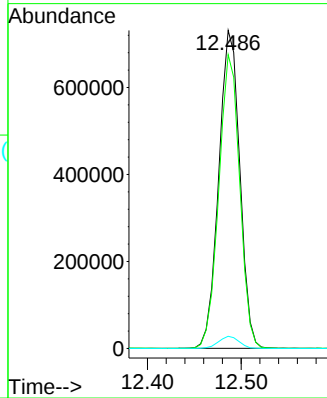
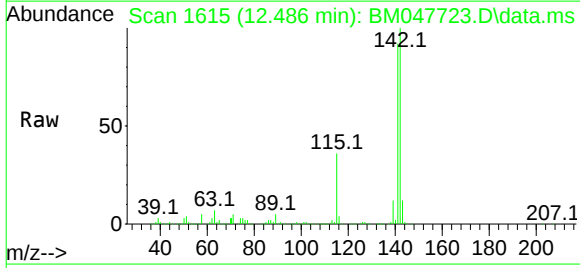
#37
1-Methylnaphthalene
Concen: 28.764 ng/ul
RT: 12.486 min Scan# 1615
Delta R.T. -0.006 min
Lab File: BM047723.D
Acq: 30 Sep 2024 19:13

Instrument :
BNA_M
ClientSampleId :
DDCE2MS

Tgt Ion:142 Resp: 1141010
Ion Ratio Lower Upper
142 100
141 92.4 73.4 110.2
116 3.8 3.0 4.6

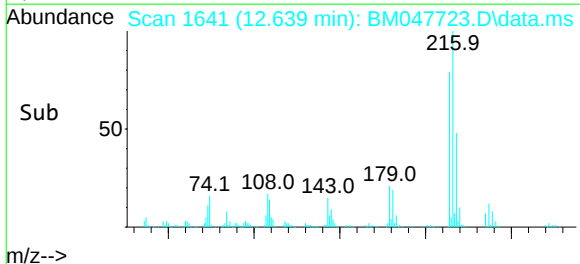
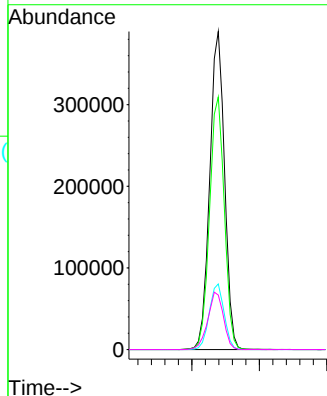
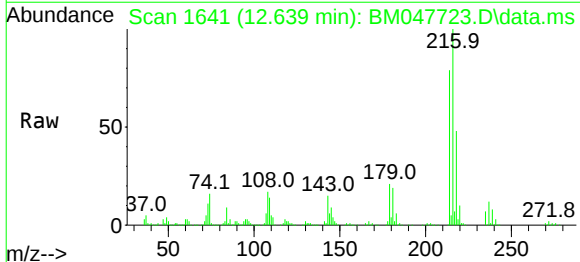
Manual Integrations
APPROVED

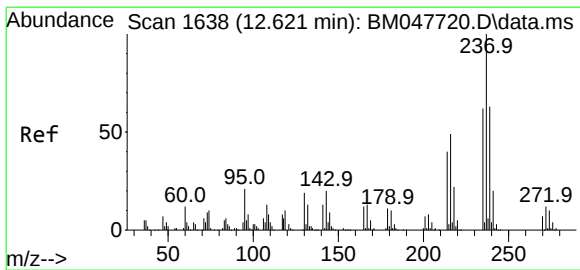
Reviewed By :Yogesh Patel 10/01/2024
Supervised By :mohammad ahmed 10/01/2024



#39
1,2,4,5-Tetrachlorobenzene
Concen: 27.403 ng/ul
RT: 12.639 min Scan# 1641
Delta R.T. -0.000 min
Lab File: BM047723.D
Acq: 30 Sep 2024 19:13

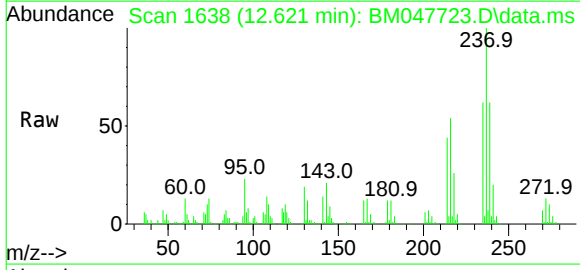
Tgt Ion:216 Resp: 593788
Ion Ratio Lower Upper
216 100
214 79.4 61.0 91.4
179 20.6 17.7 26.5
108 17.1 17.0 25.4





#40
Hexachlorocyclopentadiene
Concen: 22.804 ng/u1
RT: 12.621 min Scan# 1638
Delta R.T. -0.006 min
Lab File: BM047723.D
Acq: 30 Sep 2024 19:13

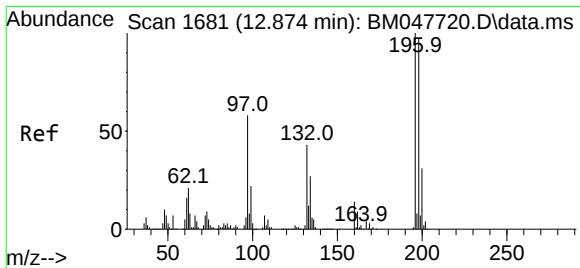
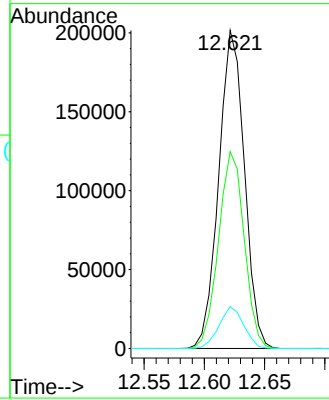
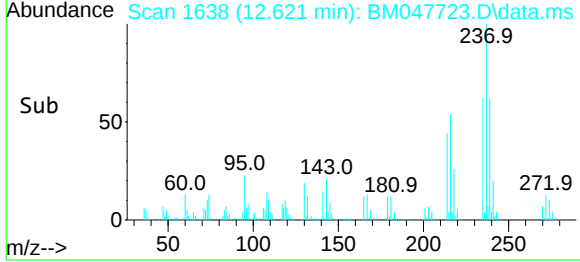
Instrument :
BNA_M
ClientSampleId :
DDCE2MS



Tgt Ion	Ratio	Lower	Upper
237	100		
235	61.9	49.8	74.6
272	13.2	9.7	14.5

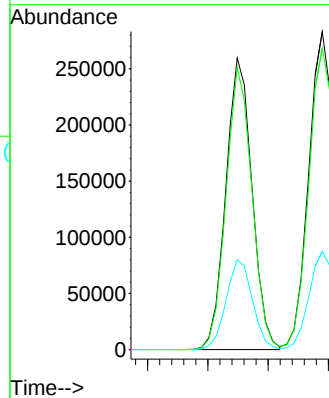
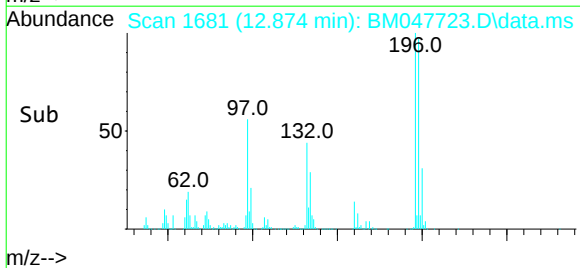
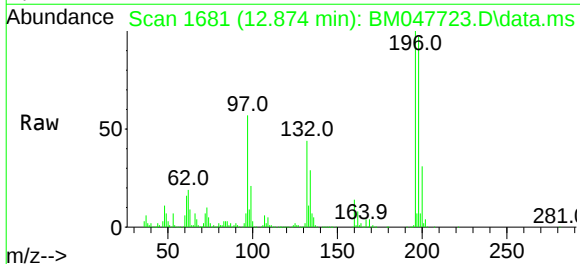
Manual Integrations
APPROVED

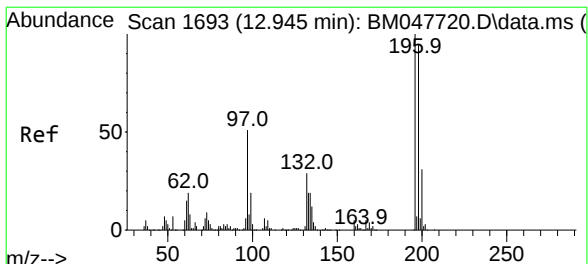
Reviewed By :Yogesh Patel 10/01/2024
Supervised By :mohammad ahmed 10/01/2024



#41
2,4,6-Trichlorophenol
Concen: 31.295 ng/u1
RT: 12.874 min Scan# 1681
Delta R.T. -0.006 min
Lab File: BM047723.D
Acq: 30 Sep 2024 19:13

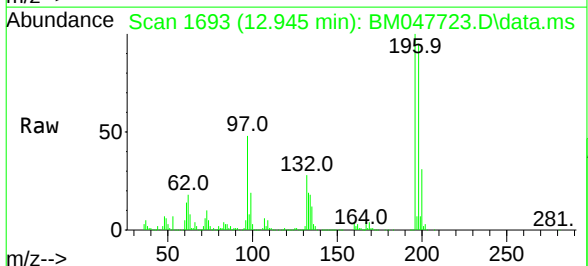
Tgt Ion	Ratio	Lower	Upper
196	100		
198	96.8	77.1	115.7
200	30.8	24.5	36.7





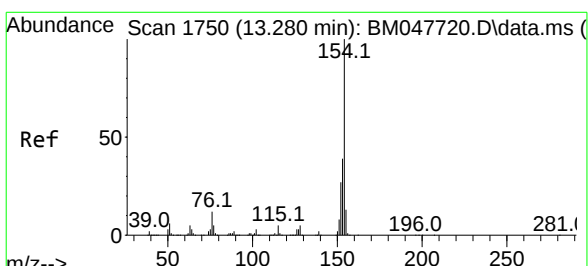
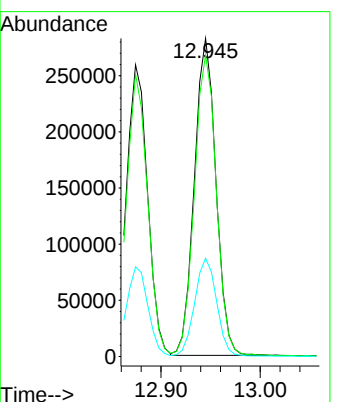
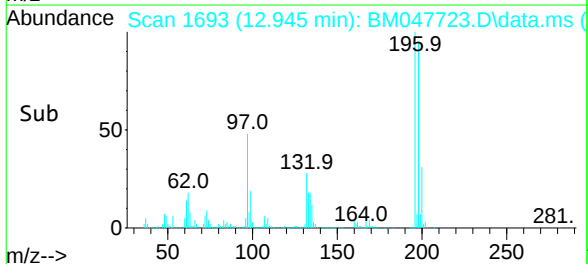
#42
 2,4,5-Trichlorophenol
 Concen: 31.040 ng/ul
 RT: 12.945 min Scan# 1693
 Delta R.T. -0.000 min
 Lab File: BM047723.D
 Acq: 30 Sep 2024 19:13

Instrument : BNA_M
 ClientSampleId : DDCE2MS

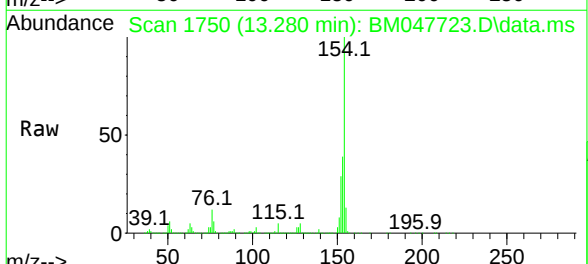


Tgt Ion:	196	Resp:	425562
Ion	Ratio	Lower	Upper
196	100		
198	94.8	79.5	119.3
200	30.9	25.8	38.8

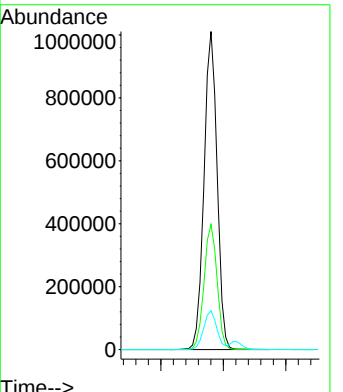
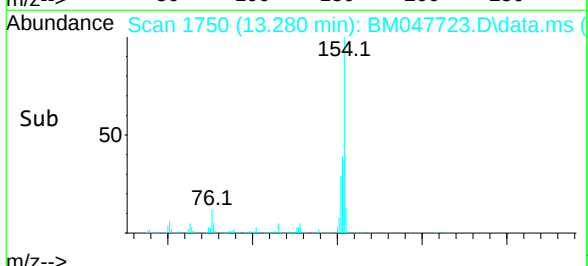
Manual Integrations
APPROVED
 Reviewed By :Yogesh Patel 10/01/2024
 Supervised By :mohammad ahmed 10/01/2024

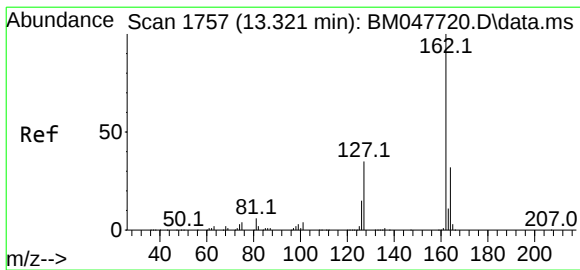


#43
 1,1'-Biphenyl
 Concen: 27.611 ng/ul
 RT: 13.280 min Scan# 1750
 Delta R.T. -0.000 min
 Lab File: BM047723.D
 Acq: 30 Sep 2024 19:13



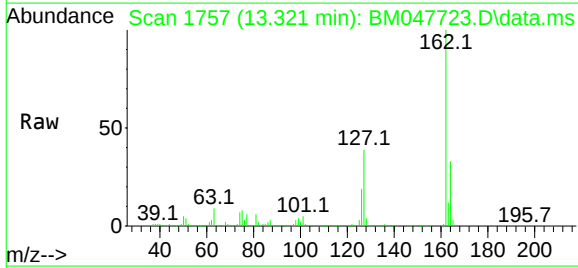
Tgt Ion:	154	Resp:	1471549
Ion	Ratio	Lower	Upper
154	100		
153	39.4	31.1	46.7
76	12.2	12.1	18.1





#44
2-Chloronaphthalene
Concen: 27.637 ng/ul
RT: 13.321 min Scan# 1757
Delta R.T. -0.000 min
Lab File: BM047723.D
Acq: 30 Sep 2024 19:13

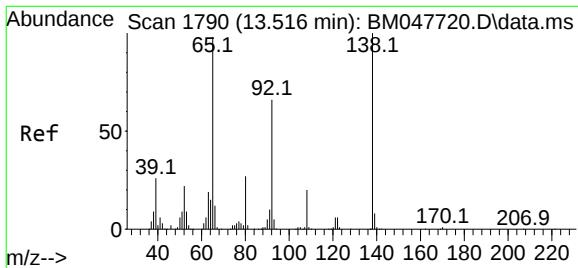
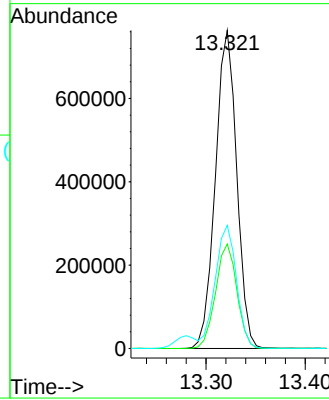
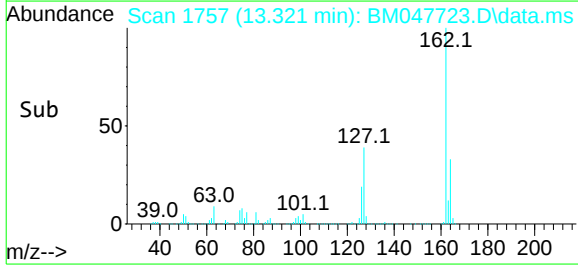
Instrument :
BNA_M
ClientSampleId :
DDCE2MS



Tgt Ion:162 Resp: 1139176
Ion Ratio Lower Upper
162 100
164 32.8 25.3 37.9
127 38.7 32.9 49.3

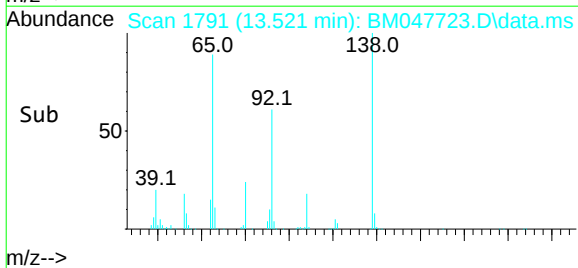
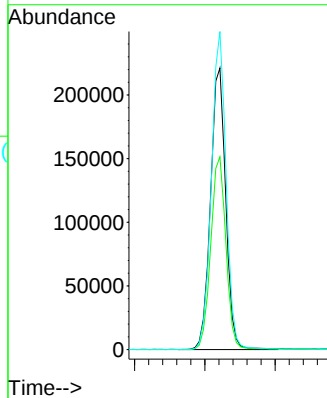
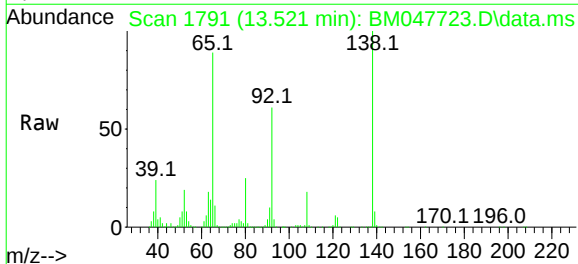
Manual Integrations
APPROVED

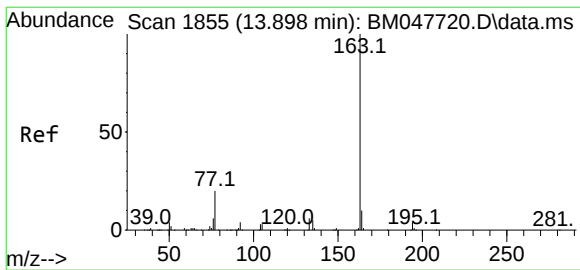
Reviewed By :Yogesh Patel 10/01/2024
Supervised By :mohammad ahmed 10/01/2024



#45
2-Nitroaniline
Concen: 25.410 ng/ul
RT: 13.521 min Scan# 1791
Delta R.T. -0.000 min
Lab File: BM047723.D
Acq: 30 Sep 2024 19:13

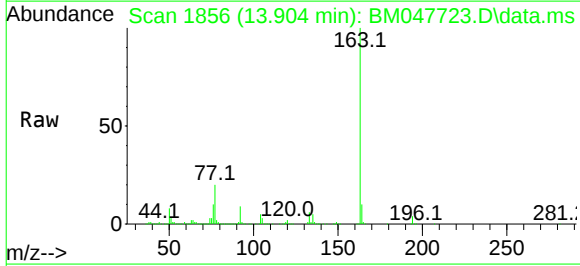
Tgt Ion: 65 Resp: 332499
Ion Ratio Lower Upper
65 100
92 68.5 49.1 73.7
138 113.0 67.6 101.4#





#47
Dimethylphthalate
Concen: 28.512 ng/ul
RT: 13.904 min Scan# 1856
Delta R.T. -0.000 min
Lab File: BM047723.D
Acq: 30 Sep 2024 19:13

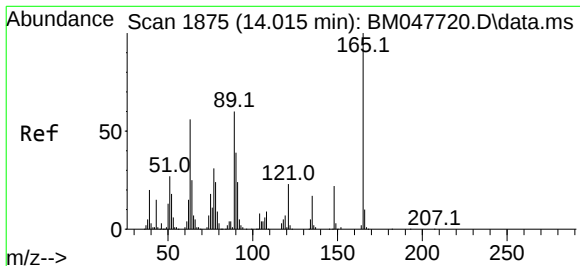
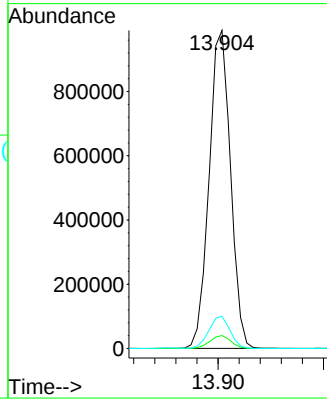
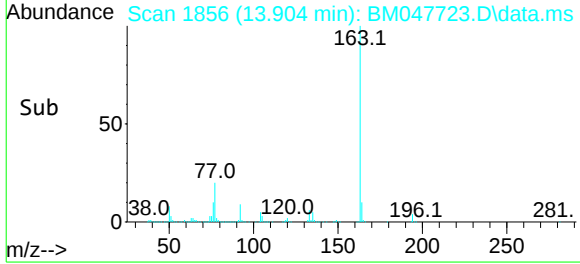
Instrument :
BNA_M
ClientSampleId :
DDCE2MS



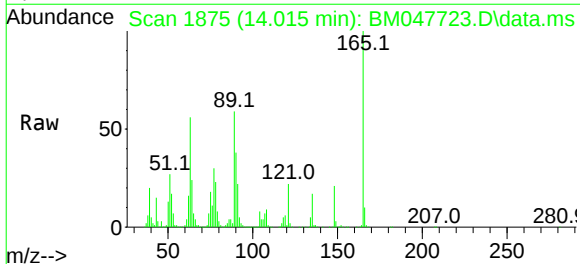
Tgt Ion:163 Resp: 1393521
Ion Ratio Lower Upper
163 100
194 4.1 3.0 4.6
164 10.1 7.8 11.6

Manual Integrations
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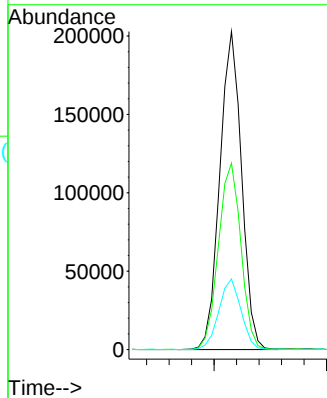
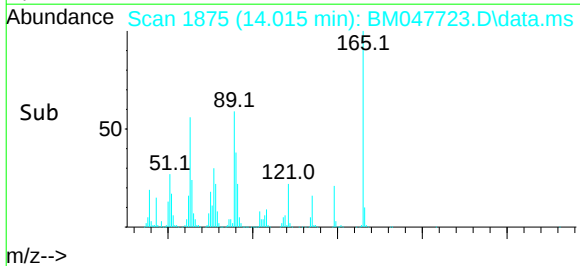
Reviewed By :Yogesh Patel 10/01/2024
Supervised By :mohammad ahmed 10/01/2024

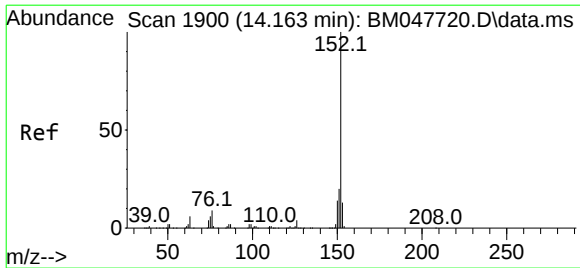


#48
2,6-Dinitrotoluene
Concen: 31.825 ng/ul
RT: 14.015 min Scan# 1875
Delta R.T. -0.000 min
Lab File: BM047723.D
Acq: 30 Sep 2024 19:13



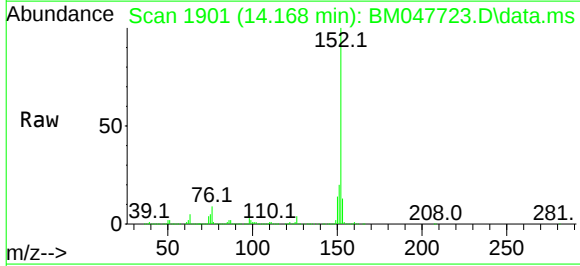
Tgt Ion:165 Resp: 273170
Ion Ratio Lower Upper
165 100
89 58.6 58.5 87.7
121 22.2 20.2 30.2





#50
Acenaphthylene
Concen: 28.012 ng/ul
RT: 14.168 min Scan# 1900
Delta R.T. -0.000 min
Lab File: BM047723.D
Acq: 30 Sep 2024 19:13

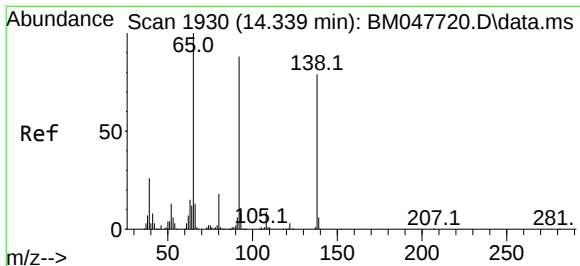
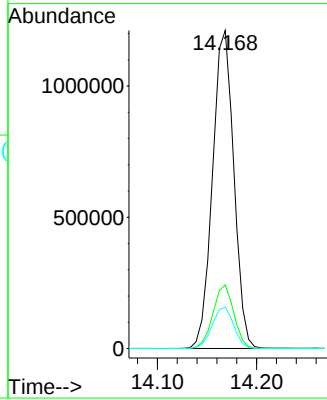
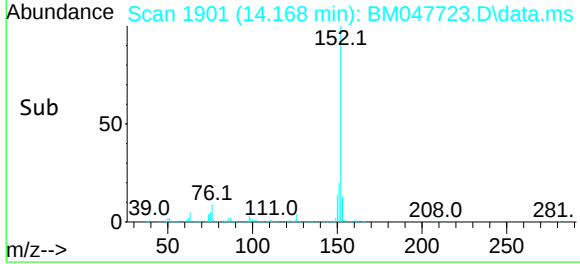
Instrument : BNA_M
ClientSampleId : DDCE2MS



Tgt Ion:152 Resp: 1807634
Ion Ratio Lower Upper
152 100
151 20.0 16.2 24.2
153 13.0 10.7 16.1

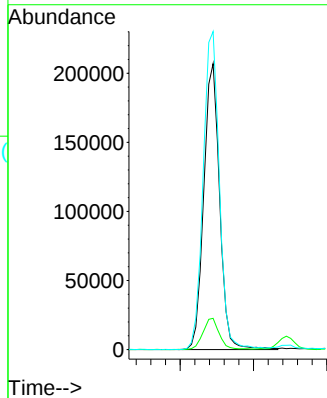
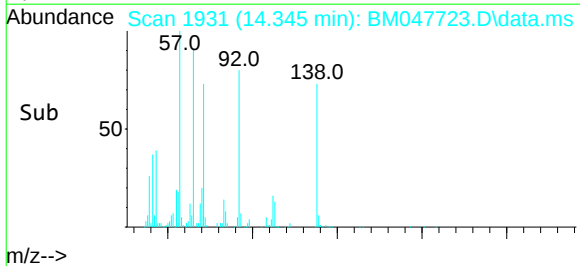
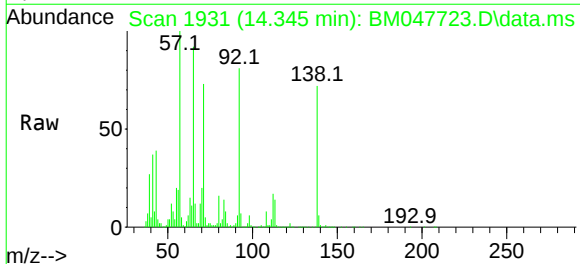
Manual Integrations
APPROVED

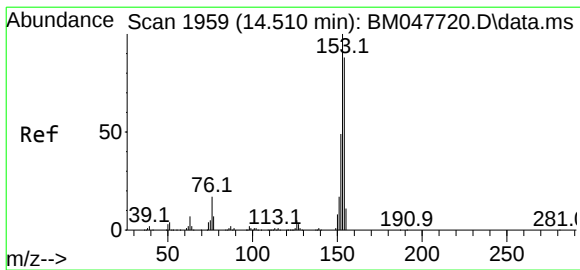
Reviewed By :Yogesh Patel 10/01/2024
Supervised By :mohammad ahmed 10/01/2024



#51
3-Nitroaniline
Concen: 30.020 ng/ul
RT: 14.345 min Scan# 1931
Delta R.T. -0.000 min
Lab File: BM047723.D
Acq: 30 Sep 2024 19:13

Tgt Ion:138 Resp: 311872
Ion Ratio Lower Upper
138 100
108 10.9 9.0 13.6
92 111.2 101.5 152.3





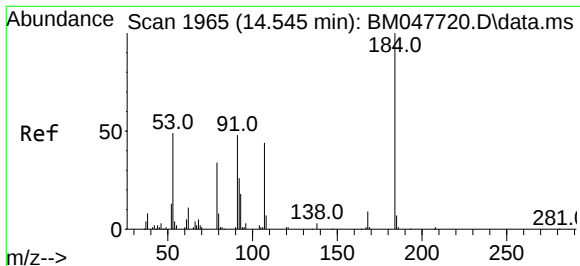
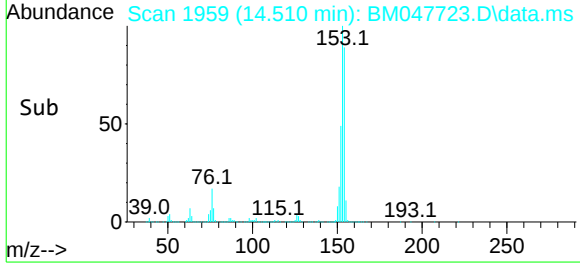
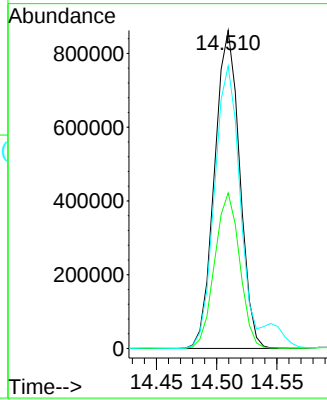
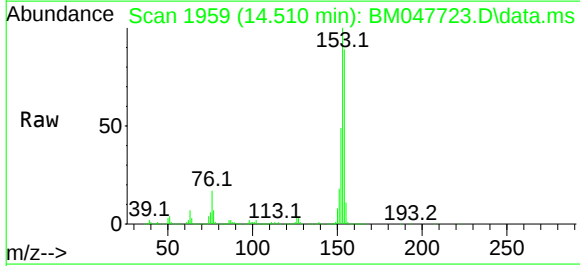
#52
Acenaphthene
Concen: 27.471 ng/u1
RT: 14.510 min Scan# 1959
Delta R.T. -0.000 min
Lab File: BM047723.D
Acq: 30 Sep 2024 19:13

Instrument : BNA_M
ClientSampleId : DDCE2MS

Tgt Ion:	153	Resp:	1253131
Ion	Ratio	Lower	Upper
153	100		
152	48.9	39.7	59.5
154	88.8	72.6	108.8

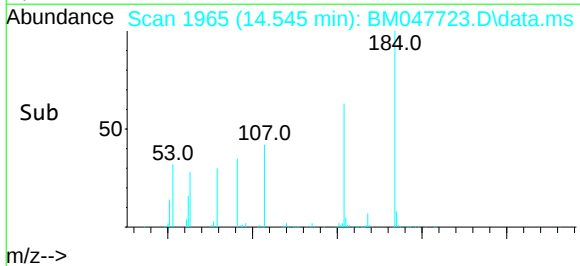
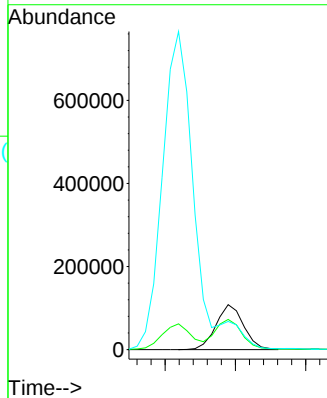
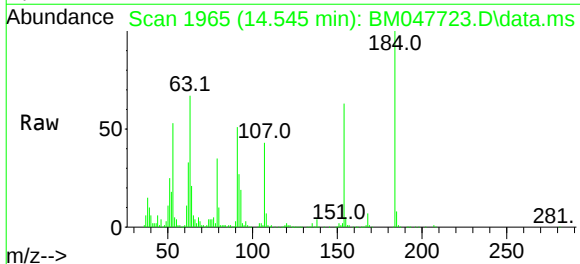
Manual Integrations
APPROVED

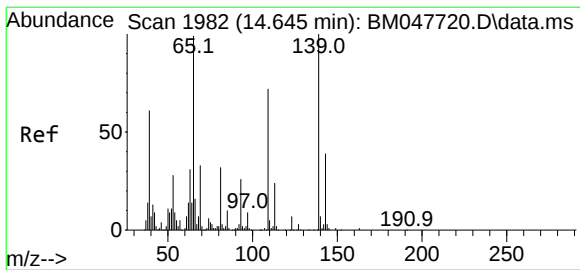
Reviewed By :Yogesh Patel 10/01/2024
Supervised By :mohammad ahmed 10/01/2024



#53
2,4-Dinitrophenol
Concen: 27.806 ng/u1
RT: 14.545 min Scan# 1965
Delta R.T. -0.000 min
Lab File: BM047723.D
Acq: 30 Sep 2024 19:13

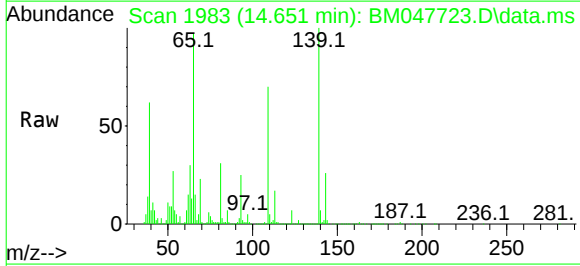
Tgt Ion:	184	Resp:	147482
Ion	Ratio	Lower	Upper
184	100		
63	67.1	77.5	116.3#
154	62.6	55.8	83.6





#55
4-Nitrophenol
Concen: 26.157 ng/ul
RT: 14.651 min Scan# 1982
Delta R.T. -0.000 min
Lab File: BM047723.D
Acq: 30 Sep 2024 19:13

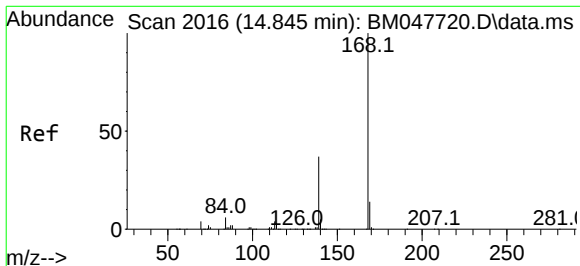
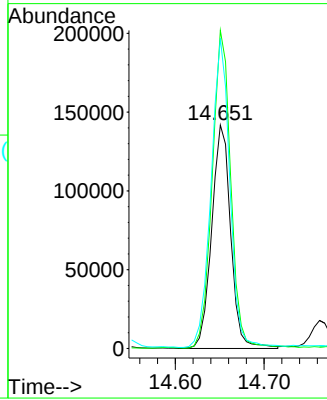
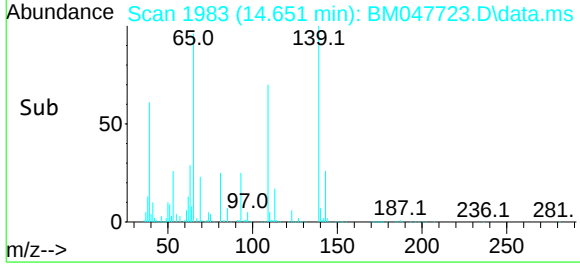
Instrument :
BNA_M
ClientSampleId :
DDCE2MS



Tgt Ion:109 Resp: 211023
Ion Ratio Lower Upper
109 100
139 142.3 105.7 158.5
65 138.8 123.1 184.7

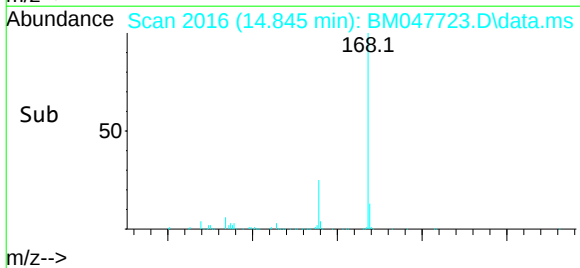
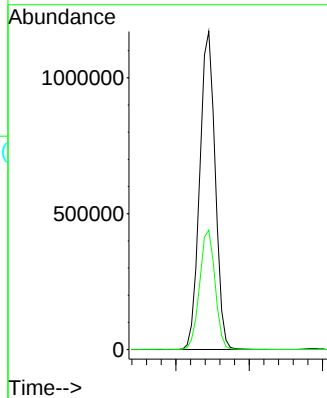
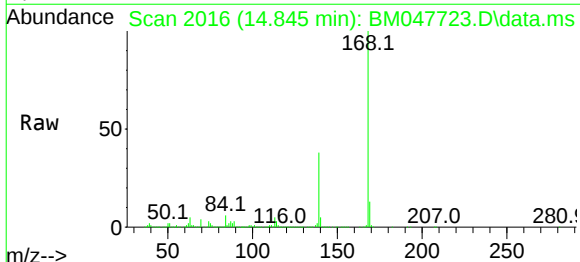
Manual Integrations
APPROVED

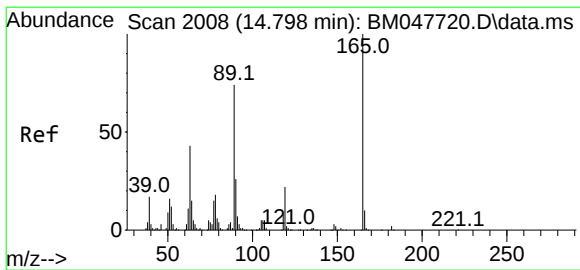
Reviewed By :Yogesh Patel 10/01/2024
Supervised By :mohammad ahmed 10/01/2024



#56
Dibenzofuran
Concen: 27.917 ng/ul
RT: 14.845 min Scan# 2016
Delta R.T. -0.000 min
Lab File: BM047723.D
Acq: 30 Sep 2024 19:13

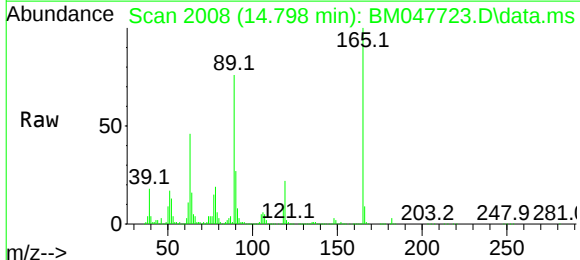
Tgt Ion:168 Resp: 1714221
Ion Ratio Lower Upper
168 100
139 37.6 31.0 46.6





#57
 2,4-Dinitrotoluene
 Concen: 31.631 ng/ul
 RT: 14.798 min Scan# 2008
 Delta R.T. -0.006 min
 Lab File: BM047723.D
 Acq: 30 Sep 2024 19:13

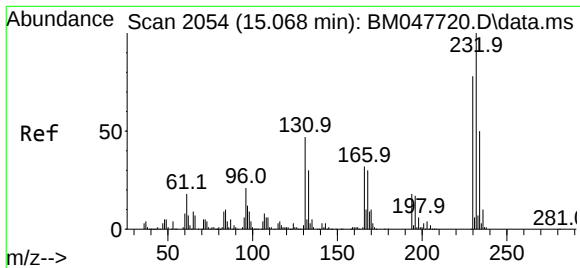
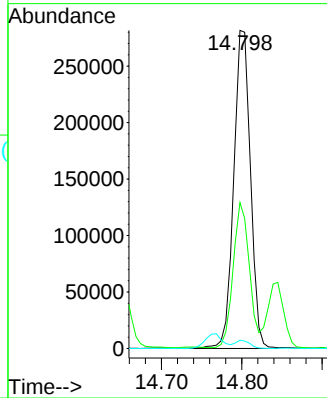
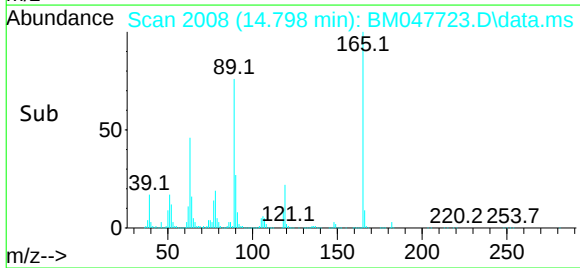
Instrument :
 BNA_M
 ClientSampleId :
 DDCE2MS



Tgt Ion:	165	Resp:	407784
Ion Ratio	Lower	Upper	
165	100		
63	45.8	45.8	68.6
182	2.6	1.7	2.5

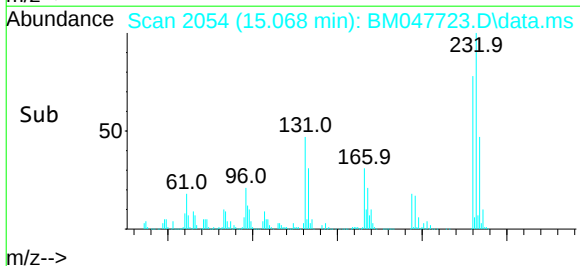
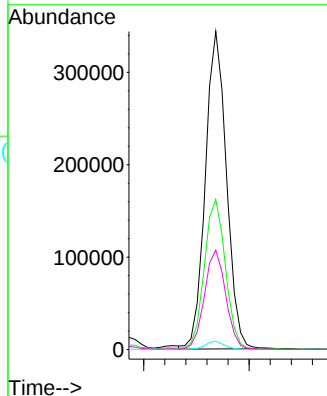
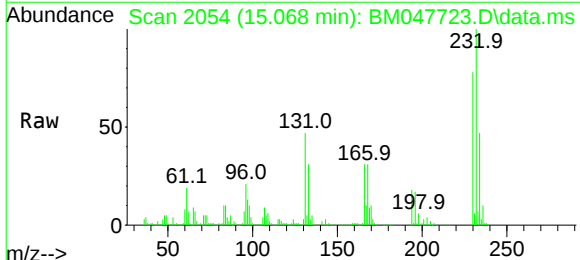
Manual Integrations
 APPROVED

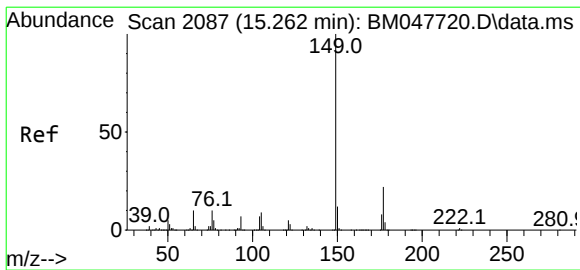
Reviewed By :Yogesh Patel 10/01/2024
 Supervised By :mohammad ahmed 10/01/2024



#58
 2,3,4,6-Tetrachlorophenol
 Concen: 44.249 ng/ul
 RT: 15.068 min Scan# 2054
 Delta R.T. -0.000 min
 Lab File: BM047723.D
 Acq: 30 Sep 2024 19:13

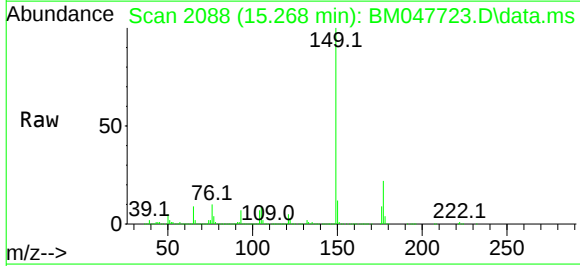
Tgt Ion:	232	Resp:	478193
Ion Ratio	Lower	Upper	
232	100		
131	47.2	40.2	60.4
130	2.6	2.6	4.0
166	31.3	25.3	37.9





#59
Diethylphthalate
Concen: 28.661 ng/u1
RT: 15.268 min Scan# 2087
Delta R.T. -0.000 min
Lab File: BM047723.D
Acq: 30 Sep 2024 19:13

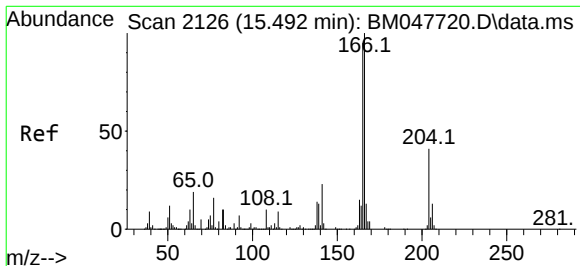
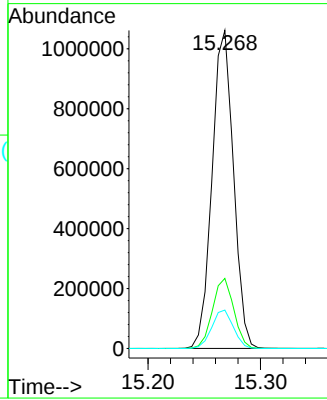
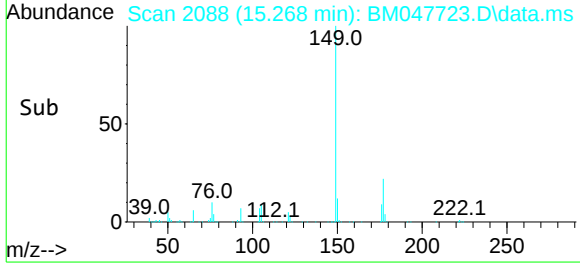
Instrument :
BNA_M
ClientSampleId :
DDCE2MS



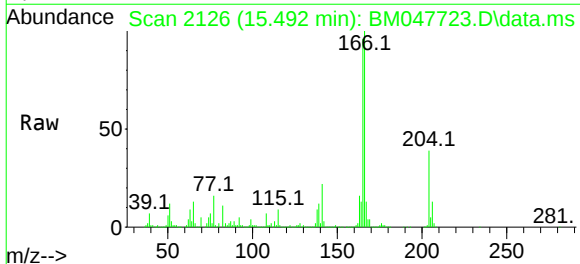
Tgt Ion:149 Resp: 1401567
Ion Ratio Lower Upper
149 100
177 22.0 16.9 25.3
150 12.1 9.2 13.8

Manual Integrations
APPROVED

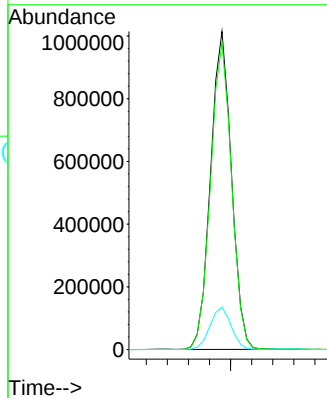
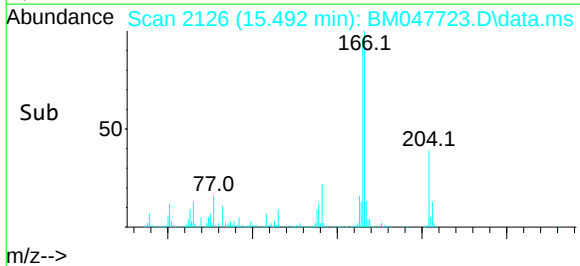
Reviewed By :Yogesh Patel 10/01/2024
Supervised By :mohammad ahmed 10/01/2024

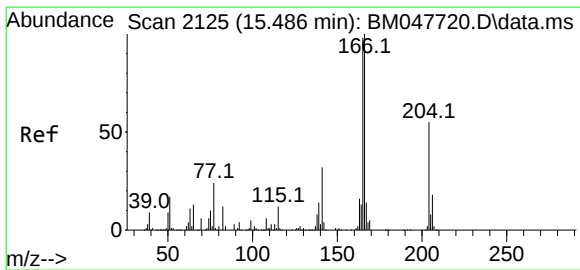


#61
Fluorene
Concen: 27.226 ng/u1
RT: 15.492 min Scan# 2126
Delta R.T. -0.000 min
Lab File: BM047723.D
Acq: 30 Sep 2024 19:13



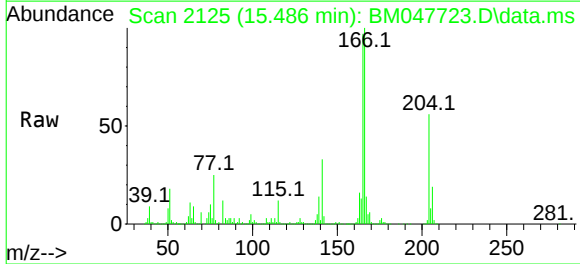
Tgt Ion:166 Resp: 1394754
Ion Ratio Lower Upper
166 100
165 96.3 77.8 116.6
167 13.4 10.8 16.2





#62
4-Chlorophenyl-phenylether
Concen: 27.834 ng/ul
RT: 15.486 min Scan# 2125
Delta R.T. -0.006 min
Lab File: BM047723.D
Acq: 30 Sep 2024 19:13

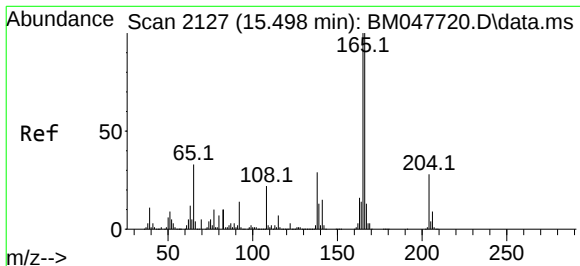
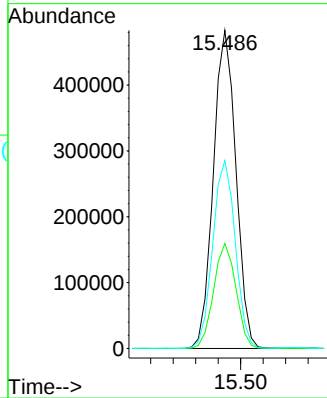
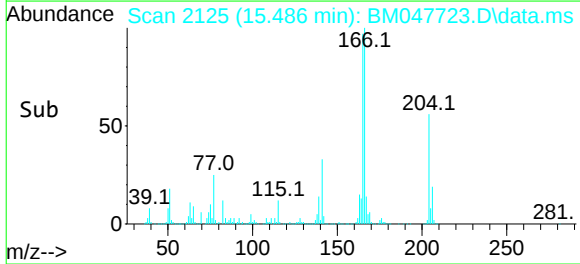
Instrument :
BNA_M
ClientSampleId :
DDCE2MS



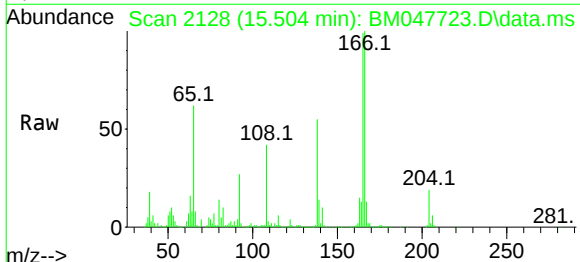
Tgt Ion:204 Resp: 673776
Ion Ratio Lower Upper
204 100
206 33.0 27.0 40.4
141 59.1 49.2 73.8

Manual Integrations
APPROVED

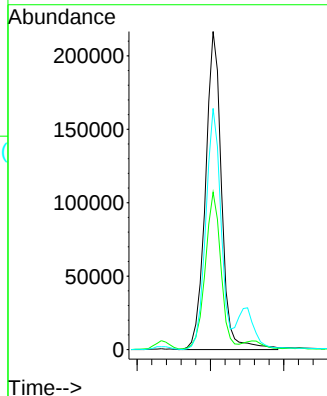
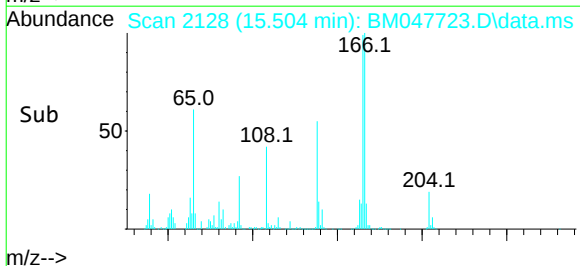
Reviewed By :Yogesh Patel 10/01/2024
Supervised By :mohammad ahmed 10/01/2024

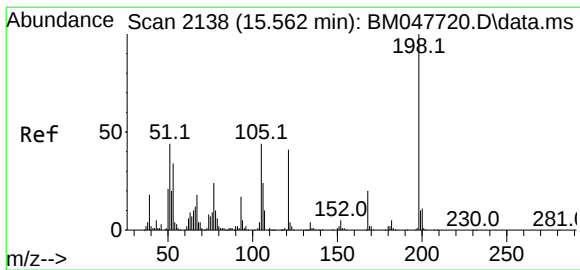


#63
4-Nitroaniline
Concen: 32.793 ng/ul
RT: 15.504 min Scan# 2128
Delta R.T. 0.006 min
Lab File: BM047723.D
Acq: 30 Sep 2024 19:13



Tgt Ion:138 Resp: 330864
Ion Ratio Lower Upper
138 100
92 49.5 44.9 67.3
108 75.8 62.4 93.6





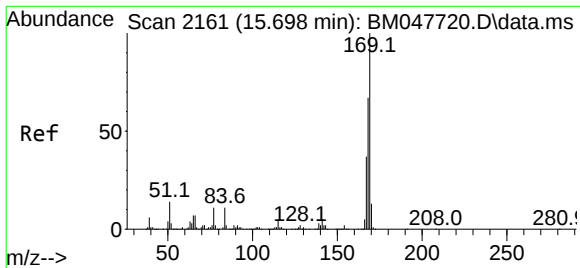
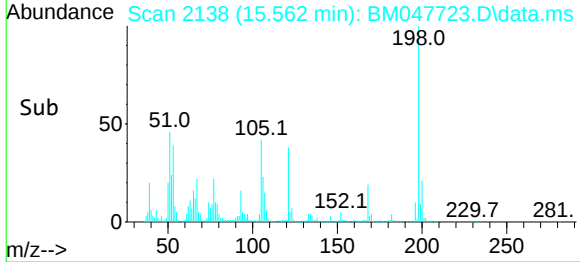
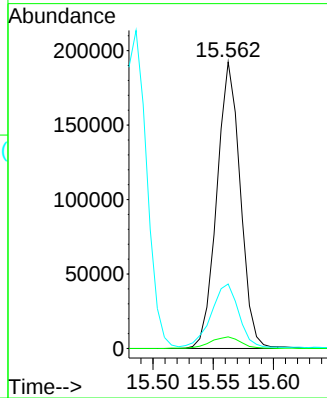
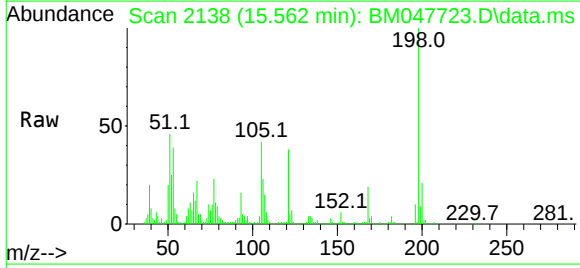
#66
4,6-Dinitro-2-methylphenol
Concen: 31.143 ng/ul
RT: 15.562 min Scan# 2138
Delta R.T. -0.000 min
Lab File: BM047723.D
Acq: 30 Sep 2024 19:13

Instrument :
BNA_M
ClientSampleId :
DDCE2MS

Tgt Ion:198 Resp: 260911
Ion Ratio Lower Upper
198 100
182 4.1 5.1 7.7#
77 22.5 26.2 39.2#

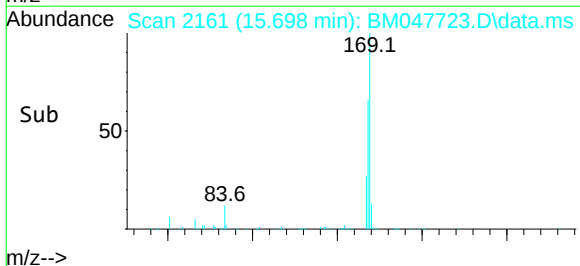
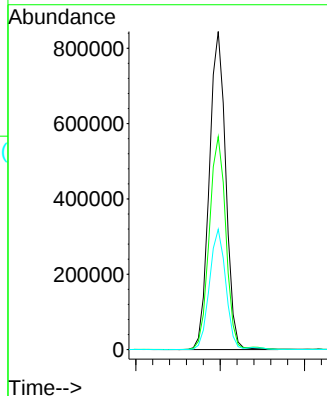
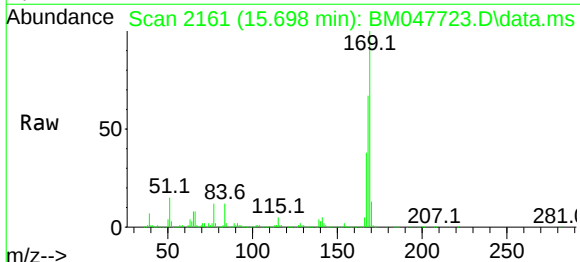
Manual Integrations
APPROVED

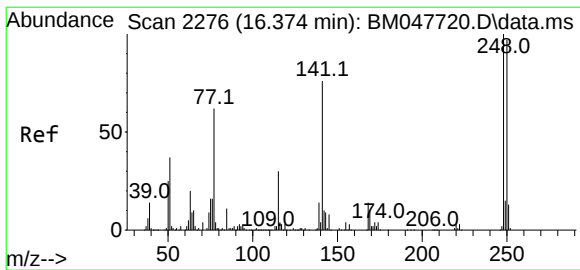
Reviewed By :Yogesh Patel 10/01/2024
Supervised By :mohammad ahmed 10/01/2024



#67
N-Nitrosodiphenylamine
Concen: 28.486 ng/ul
RT: 15.698 min Scan# 2161
Delta R.T. -0.000 min
Lab File: BM047723.D
Acq: 30 Sep 2024 19:13

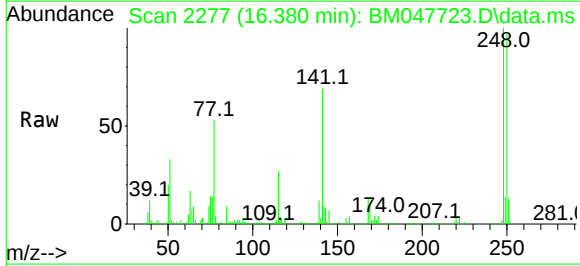
Tgt Ion:169 Resp: 1146864
Ion Ratio Lower Upper
169 100
168 66.9 53.5 80.3
167 37.8 30.0 45.0





#68
4-Bromophenyl-phenylether
Concen: 30.866 ng/ul
RT: 16.380 min Scan# 2276
Delta R.T. -0.000 min
Lab File: BM047723.D
Acq: 30 Sep 2024 19:13

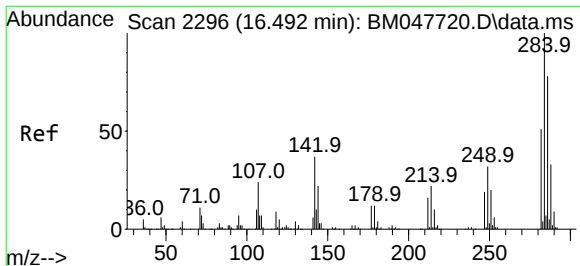
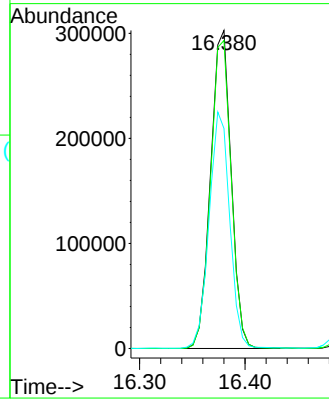
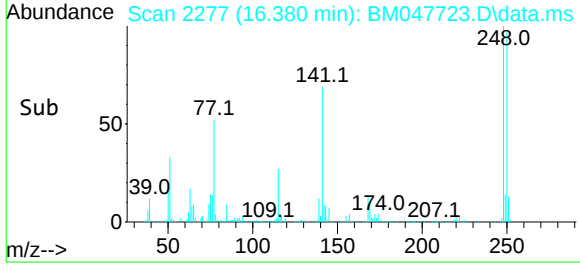
Instrument :
BNA_M
ClientSampleId :
DDCE2MS



Tgt Ion:248 Resp: 411076
Ion Ratio Lower Upper
248 100
250 96.8 76.5 114.7
141 69.2 60.8 91.2

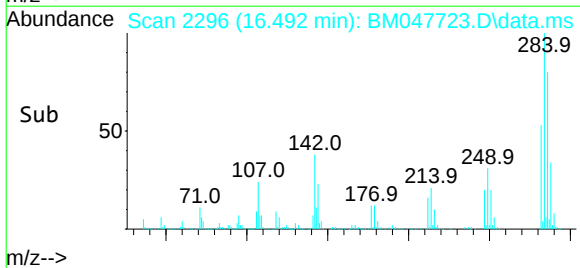
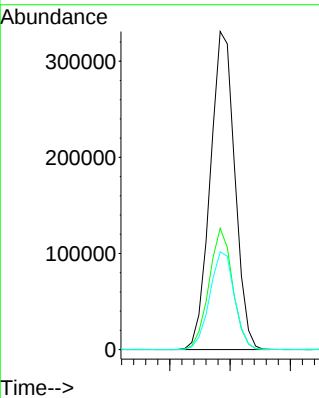
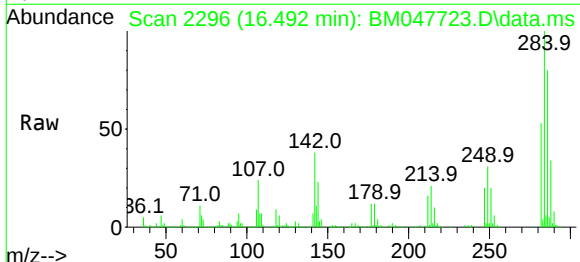
Manual Integrations
APPROVED

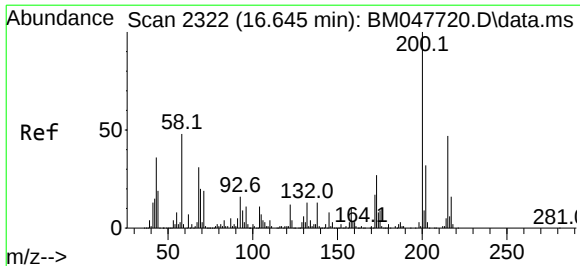
Reviewed By :Yogesh Patel 10/01/2024
Supervised By :mohammad ahmed 10/01/2024



#69
Hexachlorobenzene
Concen: 30.245 ng/ul
RT: 16.492 min Scan# 2296
Delta R.T. -0.006 min
Lab File: BM047723.D
Acq: 30 Sep 2024 19:13

Tgt Ion:284 Resp: 468743
Ion Ratio Lower Upper
284 100
142 38.1 32.4 48.6
249 30.7 26.3 39.5





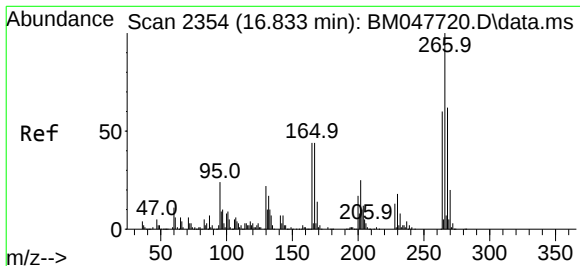
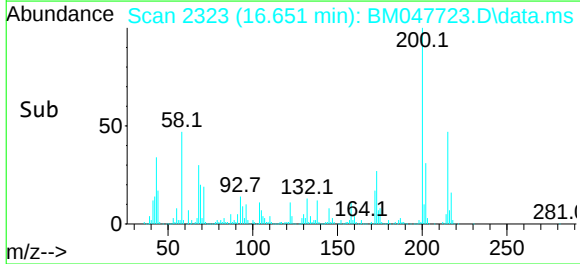
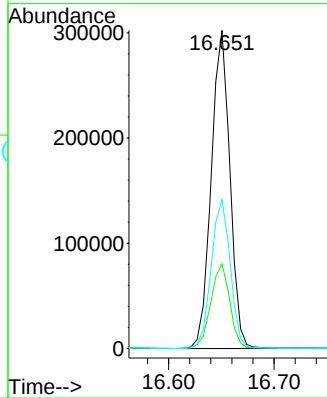
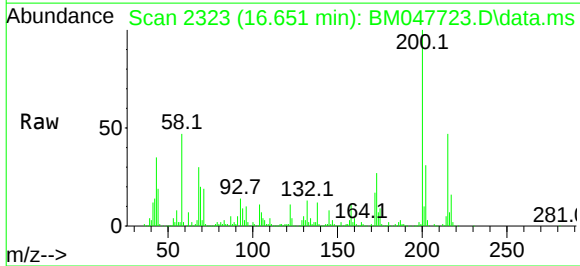
#70
Atrazine
Concen: 27.779 ng/u1
RT: 16.651 min Scan# 2323
Delta R.T. -0.000 min
Lab File: BM047723.D
Acq: 30 Sep 2024 19:13

Instrument :
BNA_M
ClientSampleId :
DDCE2MS

Tgt Ion	Ratio	Lower	Upper
200	100		
173	26.6	20.2	30.2
215	46.7	39.4	59.2

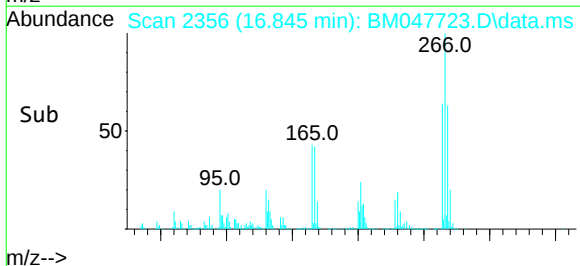
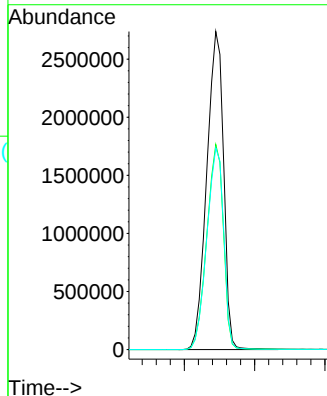
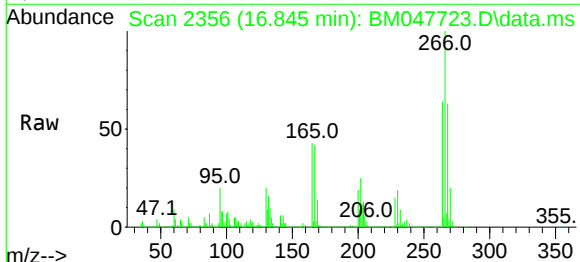
Manual Integrations
APPROVED

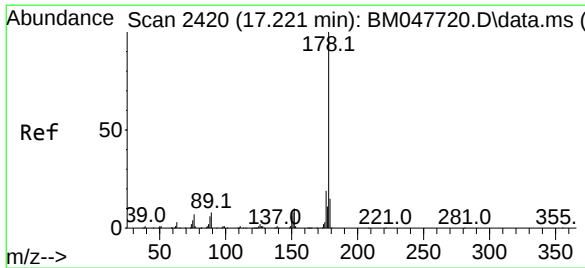
Reviewed By :Yogesh Patel 10/01/2024
Supervised By :mohammad ahmed 10/01/2024



#71
Pentachlorophenol
Concen: 462.425 ng/u1
RT: 16.845 min Scan# 2356
Delta R.T. 0.006 min
Lab File: BM047723.D
Acq: 30 Sep 2024 19:13

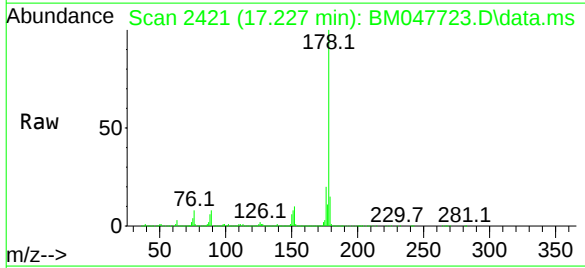
Tgt Ion	Ratio	Lower	Upper
266	100		
264	64.5	50.2	75.2
268	63.4	50.9	76.3





#72
Phenanthrene
Concen: 27.757 ng/u1
RT: 17.227 min Scan# 2421
Delta R.T. -0.000 min
Lab File: BM047723.D
Acq: 30 Sep 2024 19:13

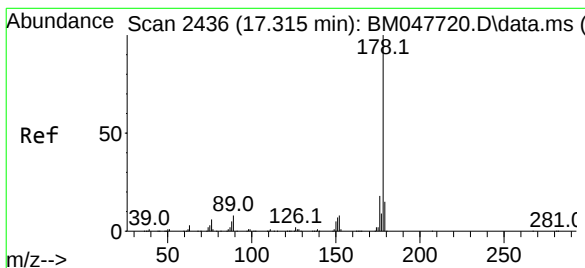
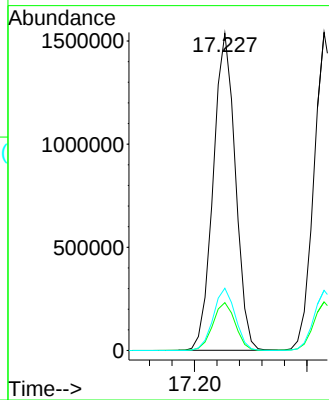
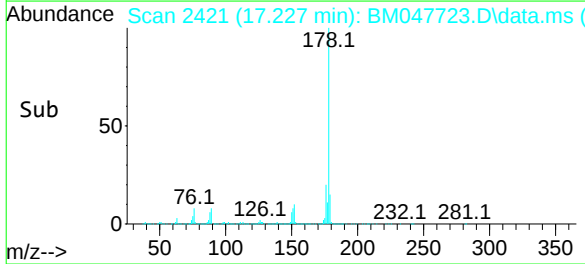
Instrument :
BNA_M
ClientSampleId :
DDCE2MS



Tgt Ion:178 Resp: 2103114
Ion Ratio Lower Upper
178 100
179 15.1 12.0 18.0
176 19.6 15.4 23.0

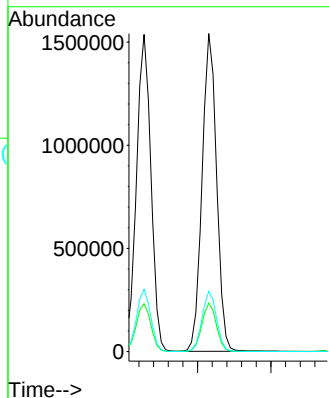
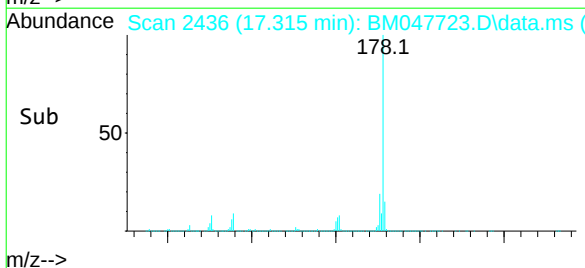
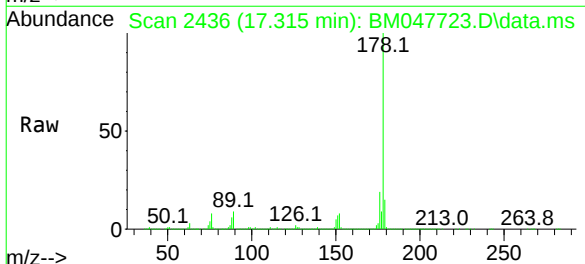
Manual Integrations
APPROVED

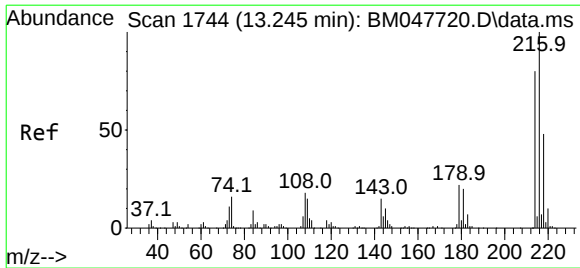
Reviewed By :Yogesh Patel 10/01/2024
Supervised By :mohammad ahmed 10/01/2024



#74
Anthracene
Concen: 27.430 ng/u1
RT: 17.315 min Scan# 2436
Delta R.T. -0.000 min
Lab File: BM047723.D
Acq: 30 Sep 2024 19:13

Tgt Ion:178 Resp: 2119754
Ion Ratio Lower Upper
178 100
179 15.3 12.4 18.6
176 18.9 14.7 22.1





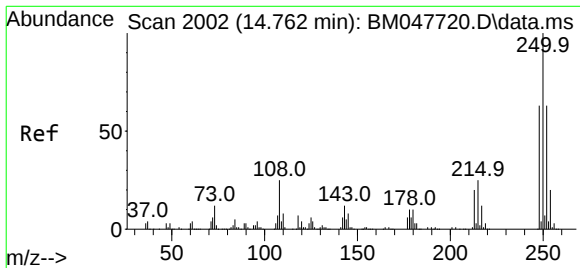
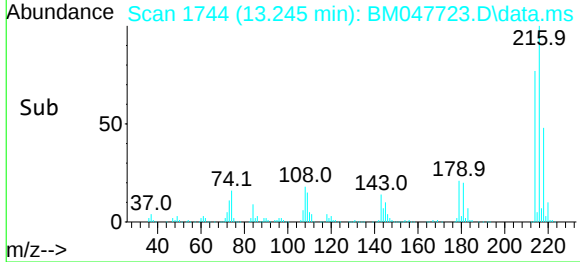
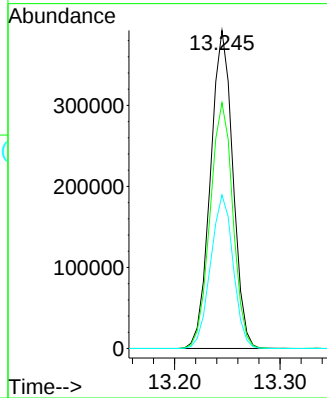
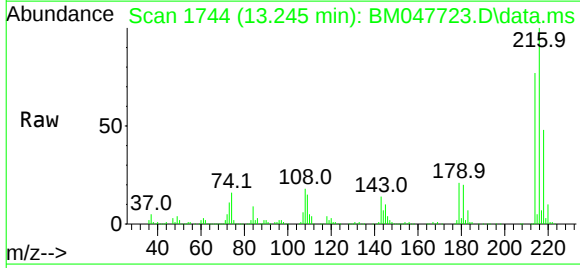
#75
1,2,3,4-Tetrachlorobenzene
Concen: 27.131 ng/uL
RT: 13.245 min Scan# 1744
Delta R.T. -0.000 min
Lab File: BM047723.D
Acq: 30 Sep 2024 19:13

Instrument :
BNA_M
ClientSampleId :
DDCE2MS

Tgt Ion:216 Resp: 580382
Ion Ratio Lower Upper
216 100
214 77.3 63.0 94.4
218 48.2 37.6 56.4

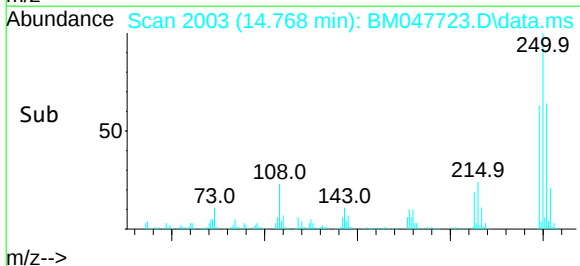
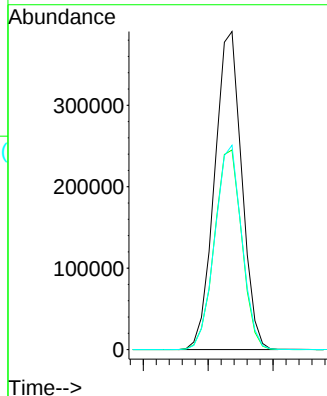
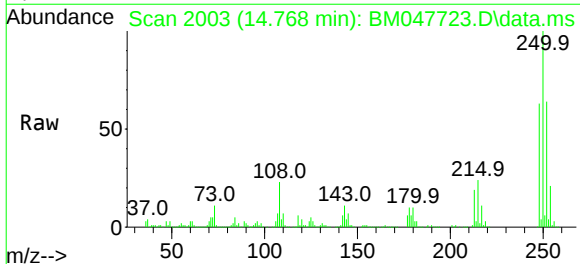
Manual Integrations
APPROVED

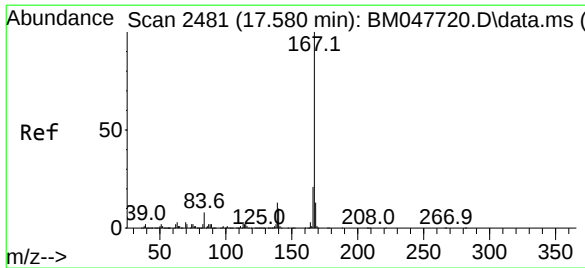
Reviewed By :Yogesh Patel 10/01/2024
Supervised By :mohammad ahmed 10/01/2024



#76
Pentachlorobenzene
Concen: 27.160 ng/uL
RT: 14.768 min Scan# 2003
Delta R.T. -0.000 min
Lab File: BM047723.D
Acq: 30 Sep 2024 19:13

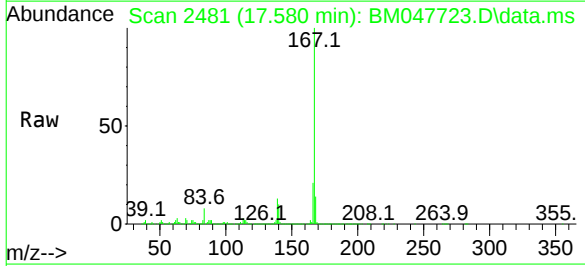
Tgt Ion:250 Resp: 567129
Ion Ratio Lower Upper
250 100
248 62.8 50.2 75.2
252 64.2 49.4 74.0





#77
 Carbazole
 Concen: 28.594 ng/u1
 RT: 17.580 min Scan# 2481
 Delta R.T. -0.000 min
 Lab File: BM047723.D
 Acq: 30 Sep 2024 19:13

Instrument :
 BNA_M
 ClientSampleId :
 DDCE2MS

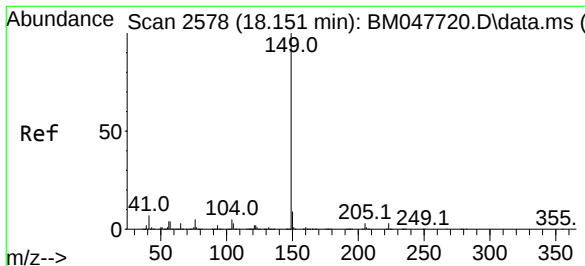
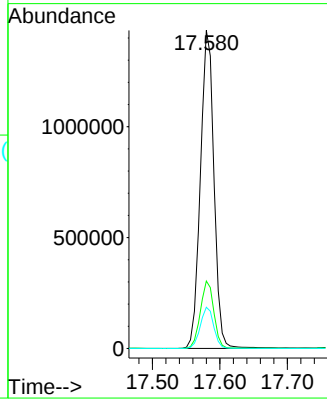
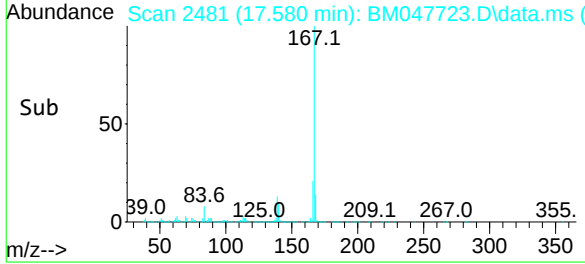


Tgt Ion:167 Resp: 2002919

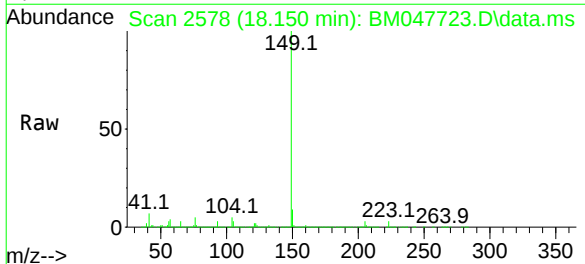
Ion	Ratio	Lower	Upper
167	100		
166	21.2	17.4	26.0
139	13.0	10.9	16.3

Manual Integrations
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Reviewed By :Yogesh Patel 10/01/2024
 Supervised By :mohammad ahmed 10/01/2024

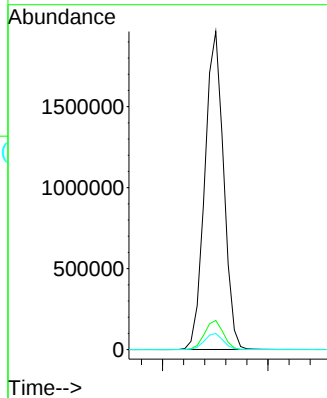
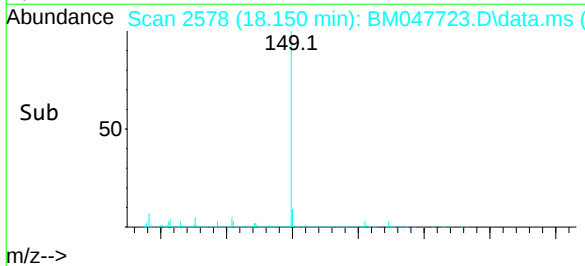


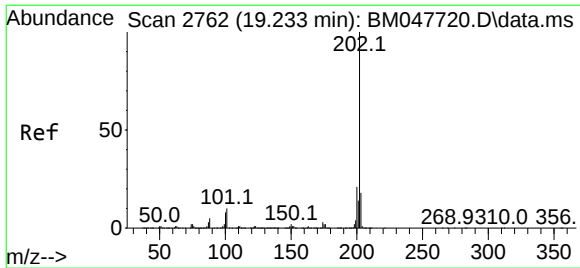
#78
 Di-n-butylphthalate
 Concen: 31.169 ng/u1
 RT: 18.150 min Scan# 2578
 Delta R.T. -0.000 min
 Lab File: BM047723.D
 Acq: 30 Sep 2024 19:13



Tgt Ion:149 Resp: 2430660

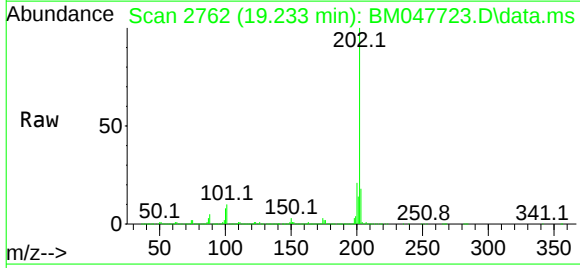
Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.4	11.2
104	5.1	4.6	7.0





#80
 Fluoranthene
 Concen: 30.356 ng/u1
 RT: 19.233 min Scan# 2762
 Delta R.T. -0.006 min
 Lab File: BM047723.D
 Acq: 30 Sep 2024 19:13

Instrument :
 BNA_M
 ClientSampleId :
 DDCE2MS

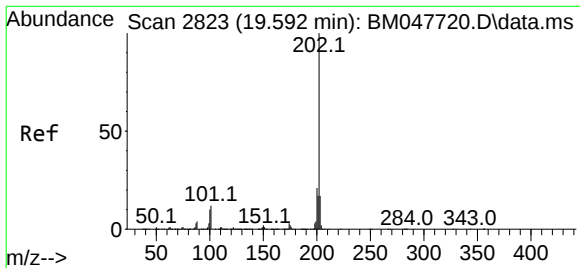
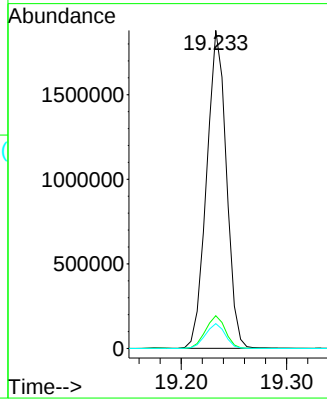
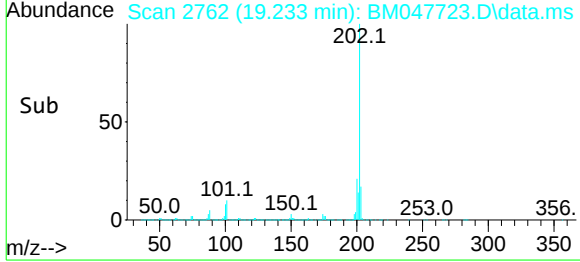


Tgt Ion:202 Resp: 2448331

Ion	Ratio	Lower	Upper
202	100		
101	10.3	9.0	13.4
100	7.8	6.8	10.2

Manual Integrations
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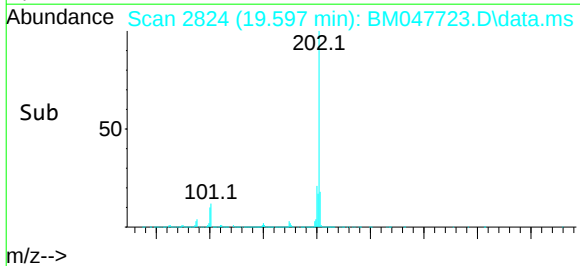
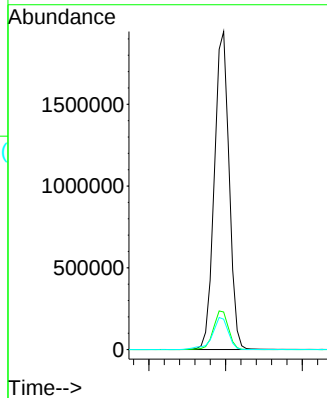
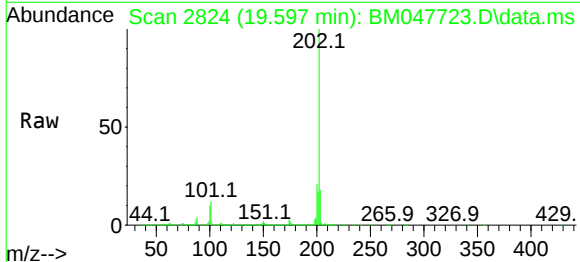
Reviewed By :Yogesh Patel 10/01/2024
 Supervised By :mohammad ahmed 10/01/2024

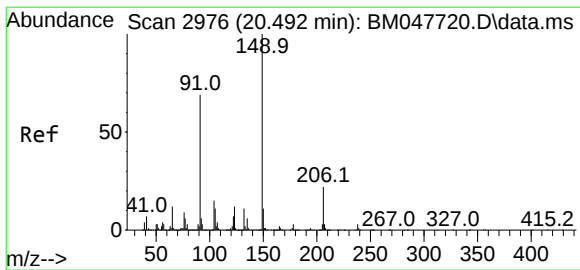


#82
 Pyrene
 Concen: 28.986 ng/u1
 RT: 19.597 min Scan# 2824
 Delta R.T. -0.000 min
 Lab File: BM047723.D
 Acq: 30 Sep 2024 19:13

Tgt Ion:202 Resp: 2602080

Ion	Ratio	Lower	Upper
202	100		
101	11.8	10.9	16.3
100	9.6	9.4	14.2





#83

Butylbenzylphthalate

Concen: 33.560 ng/ul

RT: 20.491 min Scan# 2976

Delta R.T. -0.000 min

Lab File: BM047723.D

Acq: 30 Sep 2024 19:13

Instrument :

BNA_M

ClientSampleId :

DDCE2MS

Tgt Ion:149 Resp: 1065084

Ion Ratio Lower Upper

149 100

91 69.5 66.9 100.3

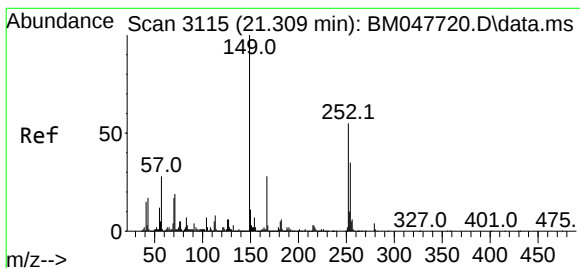
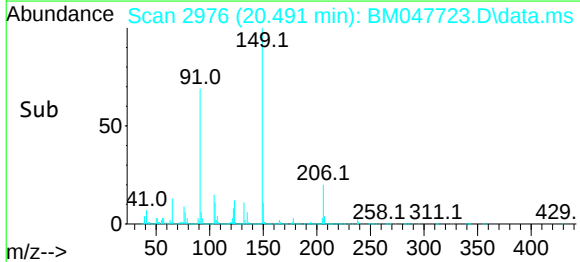
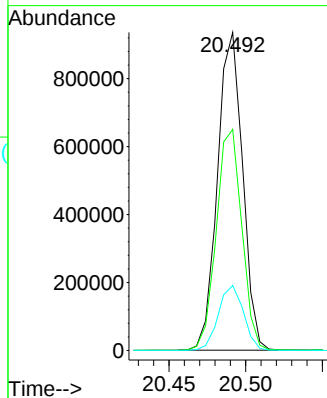
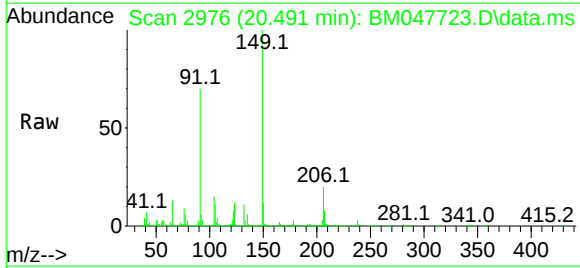
206 20.4 14.4 21.6

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/01/2024

Supervised By :mohammad ahmed 10/01/2024



#84

3,3'-Dichlorobenzidine

Concen: 24.616 ng/ul

RT: 21.309 min Scan# 3115

Delta R.T. -0.006 min

Lab File: BM047723.D

Acq: 30 Sep 2024 19:13

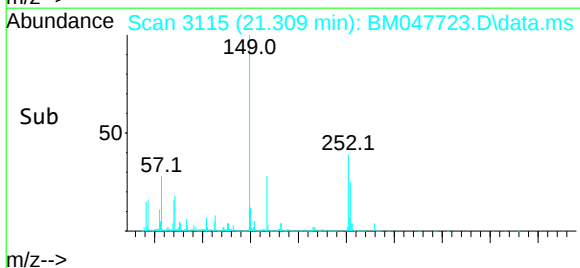
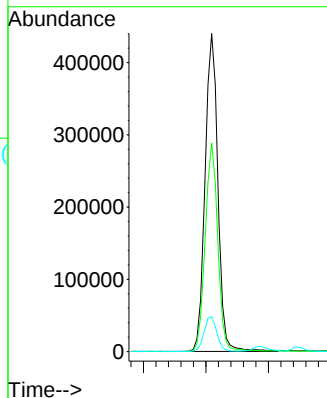
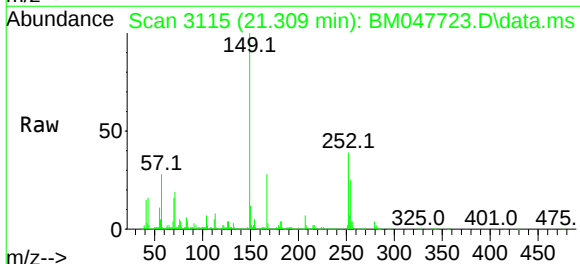
Tgt Ion:252 Resp: 627622

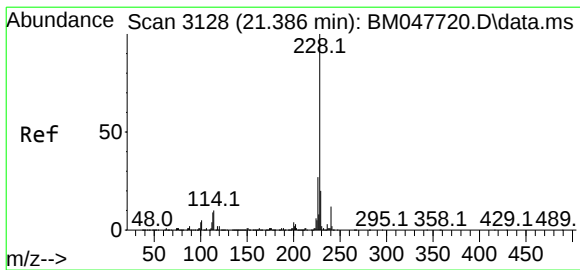
Ion Ratio Lower Upper

252 100

254 65.6 51.5 77.3

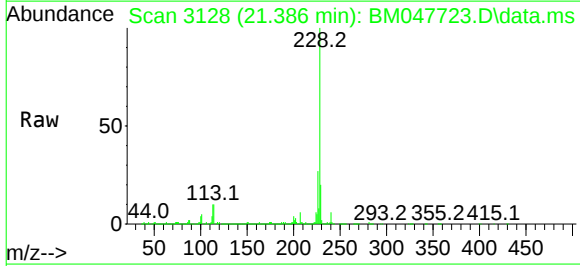
126 11.0 9.4 14.0





#85
Benzo(a)anthracene
Concen: 29.260 ng/u1
RT: 21.386 min Scan# 3116
Delta R.T. -0.006 min
Lab File: BM047723.D
Acq: 30 Sep 2024 19:13

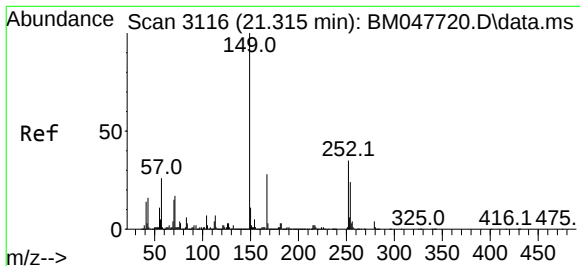
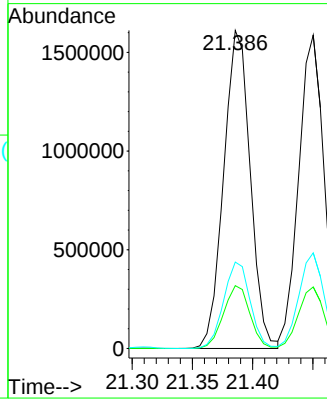
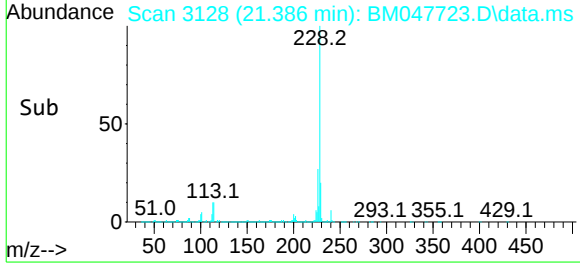
Instrument :
BNA_M
ClientSampleId :
DDCE2MS



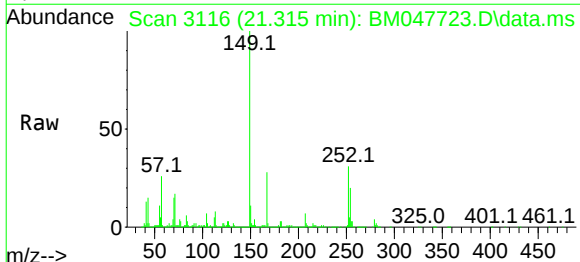
Tgt Ion:228 Resp: 2471976
Ion Ratio Lower Upper
228 100
229 19.8 15.6 23.4
226 27.2 21.9 32.9

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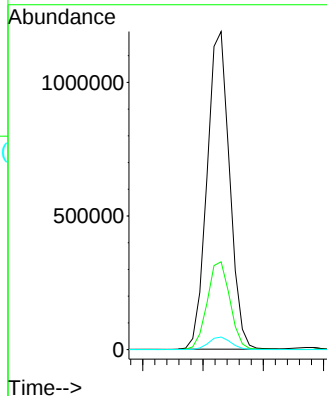
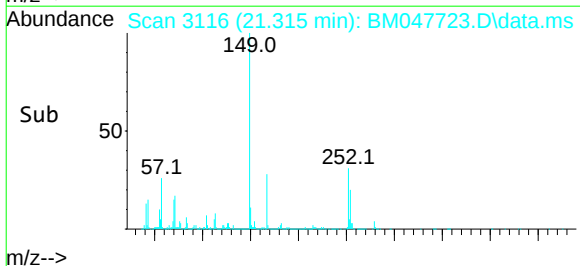
Reviewed By :Yogesh Patel 10/01/2024
Supervised By :mohammad ahmed 10/01/2024

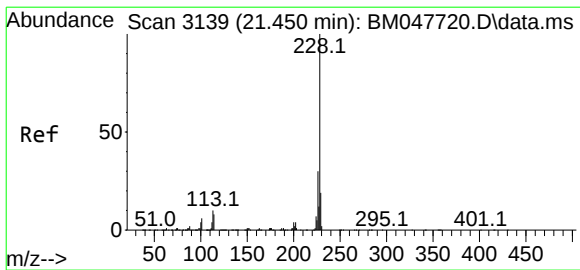


#86
Bis(2-ethylhexyl)phthalate
Concen: 32.359 ng/u1
RT: 21.315 min Scan# 3116
Delta R.T. -0.006 min
Lab File: BM047723.D
Acq: 30 Sep 2024 19:13



Tgt Ion:149 Resp: 1541866
Ion Ratio Lower Upper
149 100
167 27.6 21.3 31.9
279 4.0 2.7 4.1





#87
Chrysene
 Concen: 28.225 ng/u1
 RT: 21.450 min Scan# 3139
 Delta R.T. -0.000 min
 Lab File: BM047723.D
 Acq: 30 Sep 2024 19:13

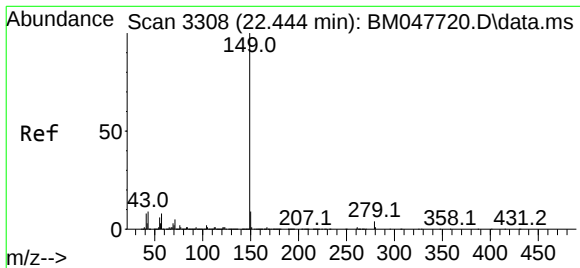
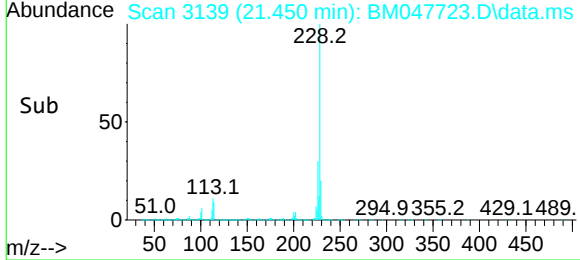
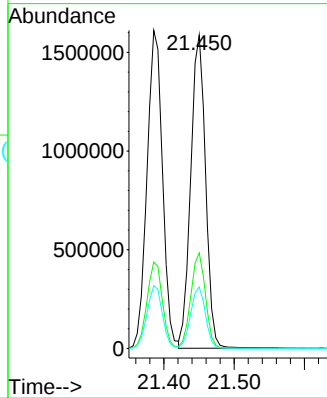
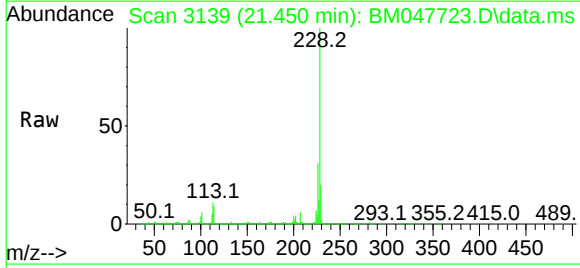
Instrument :
 BNA_M
ClientSampleId :
 DDCE2MS

Tgt Ion:228 Resp: 2324707

Ion	Ratio	Lower	Upper
228	100		
226	30.5	23.6	35.4
229	19.6	15.3	22.9

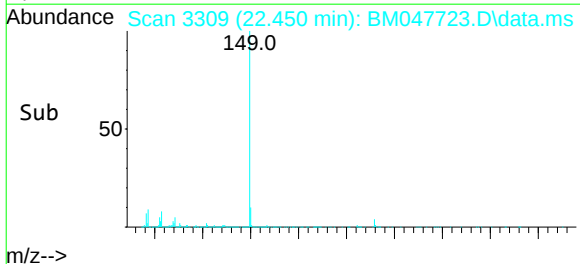
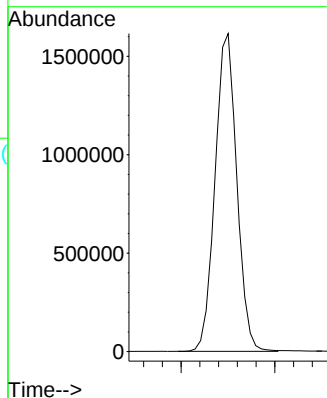
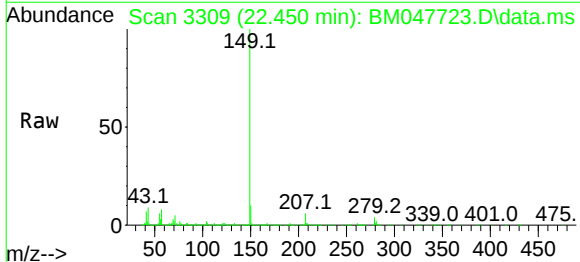
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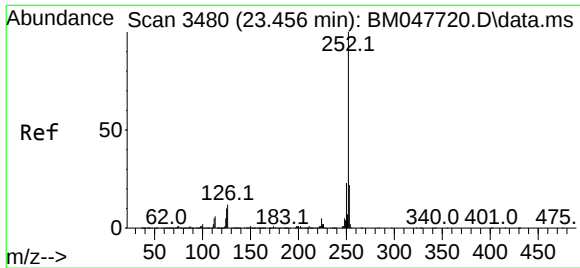
Reviewed By :Yogesh Patel 10/01/2024
 Supervised By :mohammad ahmed 10/01/2024



#89
Di-n-octyl phthalate
 Concen: 29.673 ng/u1
 RT: 22.450 min Scan# 3309
 Delta R.T. -0.006 min
 Lab File: BM047723.D
 Acq: 30 Sep 2024 19:13

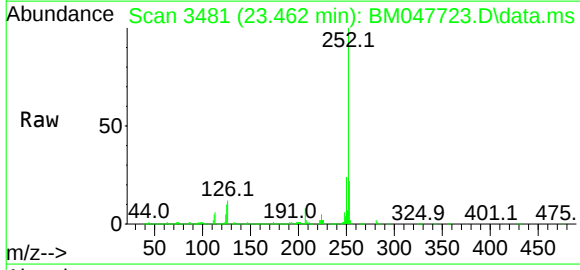
Tgt Ion:149 Resp: 2595309





#90
 Benzo(b)fluoranthene
 Concen: 28.971 ng/u1
 RT: 23.462 min Scan# 3480
 Delta R.T. -0.000 min
 Lab File: BM047723.D
 Acq: 30 Sep 2024 19:13

Instrument :
 BNA_M
 ClientSampleId :
 DDCE2MS

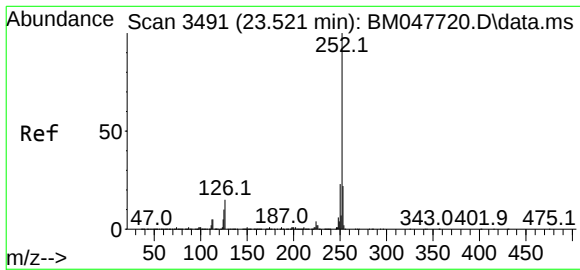
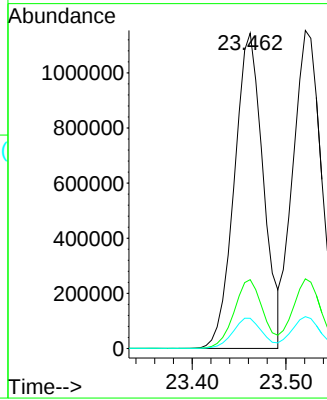
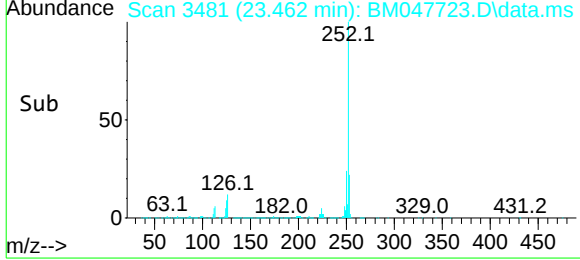


Tgt Ion: 252 Resp: 2449921

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.4	26.2
125	9.6	9.0	13.4

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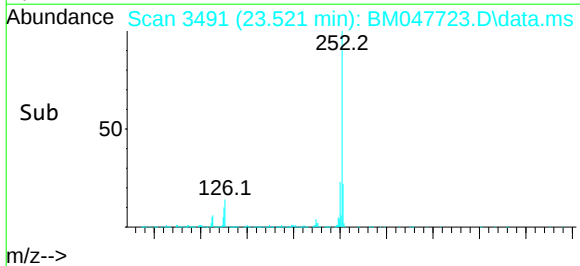
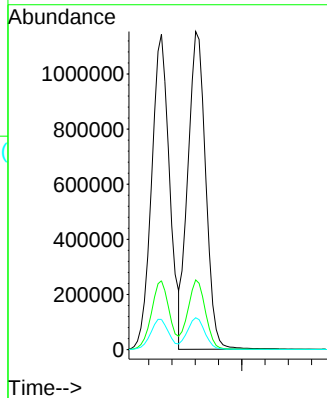
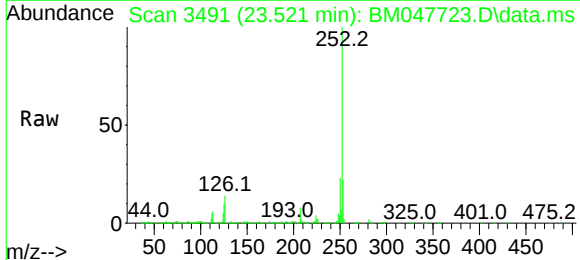
Reviewed By :Yogesh Patel 10/01/2024
 Supervised By :mohammad ahmed 10/01/2024

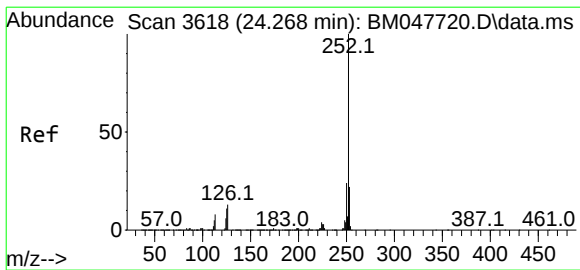


#91
 Benzo(k)fluoranthene
 Concen: 28.326 ng/u1
 RT: 23.521 min Scan# 3491
 Delta R.T. -0.006 min
 Lab File: BM047723.D
 Acq: 30 Sep 2024 19:13

Tgt Ion: 252 Resp: 2449265

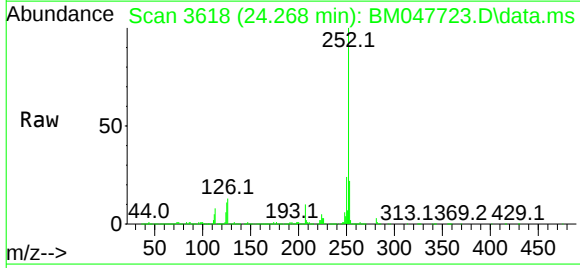
Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.5	26.3
125	10.0	8.9	13.3





#93
Benzo(a)pyrene
Concen: 28.622 ng/u1
RT: 24.268 min Scan# 3618
Delta R.T. -0.006 min
Lab File: BM047723.D
Acq: 30 Sep 2024 19:13

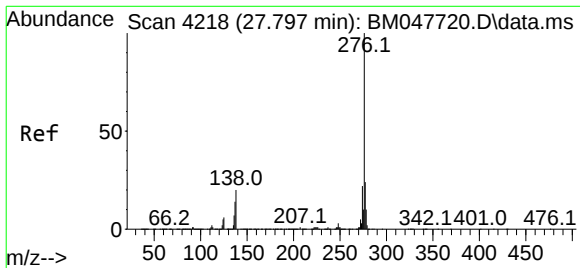
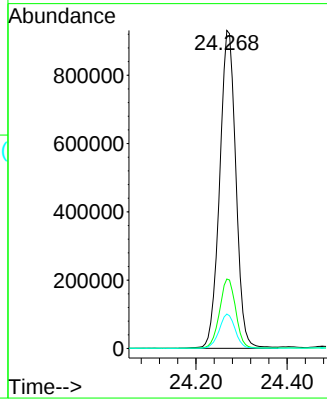
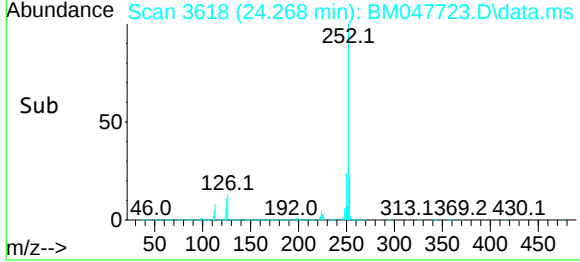
Instrument :
BNA_M
ClientSampleId :
DDCE2MS



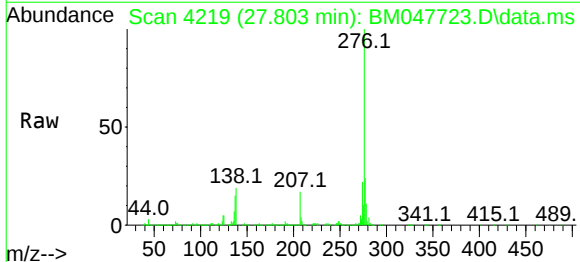
Tgt Ion:252 Resp: 2298696
Ion Ratio Lower Upper
252 100
253 21.8 17.2 25.8
125 10.8 10.1 15.1

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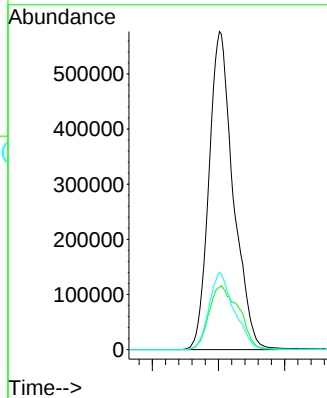
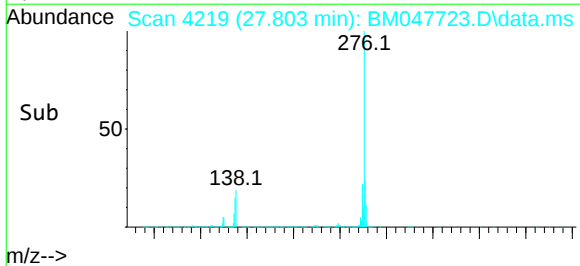
Reviewed By :Yogesh Patel 10/01/2024
Supervised By :mohammad ahmed 10/01/2024

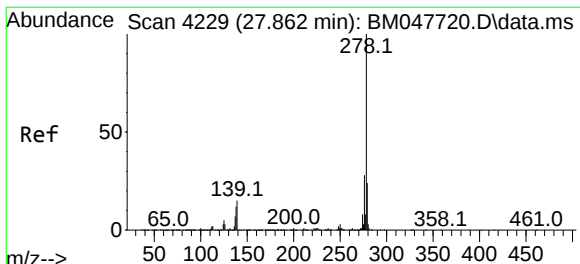


#94
Indeno(1,2,3-cd)pyrene
Concen: 28.620 ng/u1
RT: 27.803 min Scan# 4219
Delta R.T. -0.006 min
Lab File: BM047723.D
Acq: 30 Sep 2024 19:13



Tgt Ion:276 Resp: 2945572
Ion Ratio Lower Upper
276 100
138 19.5 16.9 25.3
277 24.3 18.9 28.3





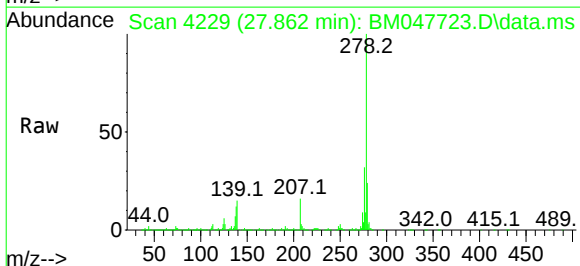
#95
 Dibenzo(a,h)anthracene
 Concen: 28.721 ng/u1
 RT: 27.862 min Scan# 42
 Delta R.T. -0.000 min
 Lab File: BM047723.D
 Acq: 30 Sep 2024 19:13

Instrument :

BNA_M

ClientSampleId :

DDCE2MS

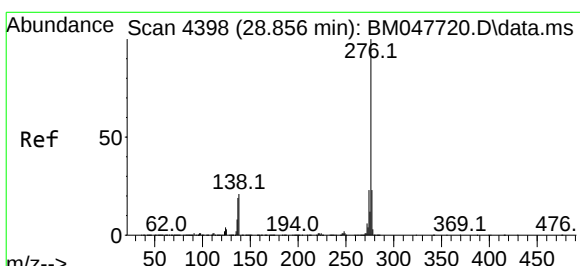
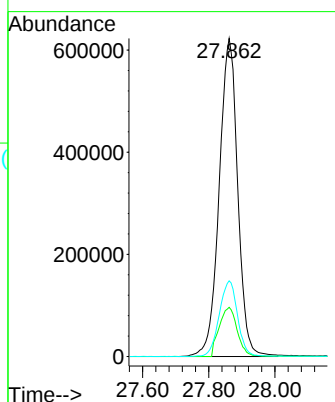
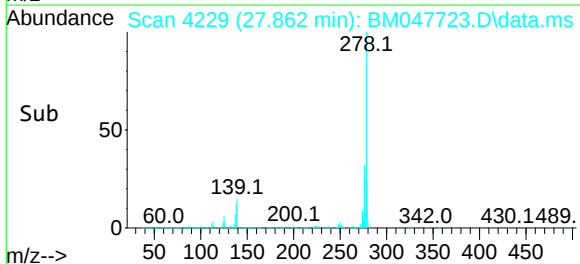


Tgt Ion: 278 Resp: 2422443

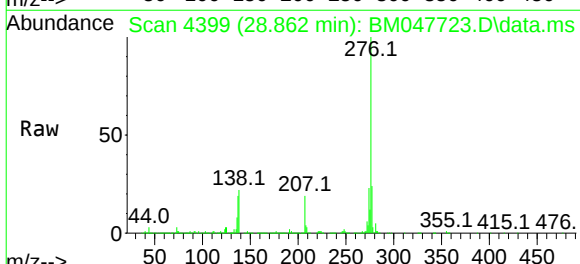
Ion	Ratio	Lower	Upper
278	100		
139	15.5	13.4	20.2
279	23.8	18.4	27.6

Manual Integrations
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Reviewed By :Yogesh Patel 10/01/2024
 Supervised By :mohammad ahmed 10/01/2024



#96
 Benzo(g,h,i)perylene
 Concen: 28.660 ng/u1
 RT: 28.862 min Scan# 4399
 Delta R.T. -0.000 min
 Lab File: BM047723.D
 Acq: 30 Sep 2024 19:13



Tgt Ion: 276 Resp: 2311068

Ion	Ratio	Lower	Upper
276	100		
138	21.6	18.7	28.1
277	24.3	18.3	27.5

