

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM032824\
 Data File : BM044799.D
 Acq On : 28 Mar 2024 18:36
 Operator : MA/JU
 Sample : SSTDICC005
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC005

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 03/29/2024
 Supervised By :mohammad ahmed 03/30/2024

Quant Time: Mar 29 01:07:28 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM032824.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Mar 29 01:06:23 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.681	152	89057	20.000	ng	0.00
21) Naphthalene-d8	10.457	136	343326	20.000	ng	0.00
39) Acenaphthene-d10	14.321	164	184251	20.000	ng	0.00
64) Phenanthrene-d10	17.080	188	322874	20.000	ng	0.00
76) Chrysene-d12	21.274	240	234994	20.000	ng	0.00
86) Perylene-d12	23.515	264	290378	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.287	112	61617	9.909	ng	0.00
7) Phenol-d6	6.857	99	75180	9.321	ng	0.00
23) Nitrobenzene-d5	8.839	82	70896	9.309	ng	0.00
42) 2,4,6-Tribromophenol	15.821	330	18988	9.431	ng	0.00
45) 2-Fluorobiphenyl	12.939	172	141234	9.818	ng	0.00
79) Terphenyl-d14	19.721	244	136918	9.874	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.275	88	12428	5.057	ng	98
3) Pyridine	3.675	79	30620	4.434	ng	97
4) n-Nitrosodimethylamine	3.587	42	18309	5.053	ng	# 98
6) Aniline	7.022	93	43897	4.673	ng	99
8) 2-Chlorophenol	7.245	128	30385	4.824	ng	95
9) Benzaldehyde	6.840	77	22323	5.322	ng	97
10) Phenol	6.881	94	37075	4.656	ng	97
11) bis(2-Chloroethyl)ether	7.122	93	30068	4.796	ng	96
12) 1,3-Dichlorobenzene	7.563	146	32342	4.915	ng	99
13) 1,4-Dichlorobenzene	7.716	146	33422	4.999	ng	97
14) 1,2-Dichlorobenzene	8.022	146	32072	4.976	ng	98
15) Benzyl Alcohol	7.928	79	25265m	4.586	ng	
16) 2,2'-oxybis(1-Chloropr...	8.204	45	47071	4.972	ng	97
17) 2-Methylphenol	8.122	107	26732	4.755	ng	97
18) Hexachloroethane	8.733	117	12808	4.913	ng	95
19) n-Nitroso-di-n-propyla...	8.486	70	23112	4.735	ng	98
20) 3+4-Methylphenols	8.451	107	34461	4.536	ng	98
22) Acetophenone	8.510	105	44517	4.781	ng	# 99
24) Nitrobenzene	8.881	77	34352	4.617	ng	98
25) Isophorone	9.404	82	58240	4.742	ng	99
26) 2-Nitrophenol	9.586	139	14414	4.395	ng	97
27) 2,4-Dimethylphenol	9.645	122	25437	4.725	ng	98
28) bis(2-Chloroethoxy)met...	9.892	93	36732	4.758	ng	# 98
29) 2,4-Dichlorophenol	10.122	162	23139	4.428	ng	98
30) 1,2,4-Trichlorobenzene	10.322	180	26697	4.855	ng	97
31) Naphthalene	10.504	128	91969	4.877	ng	98
33) 4-Chloroaniline	10.639	127	35422	4.557	ng	97
34) Hexachlorobutadiene	10.775	225	16606	5.086	ng	95
35) Caprolactam	11.439	113	6259	4.111	ng	93
36) 4-Chloro-3-methylphenol	11.757	107	25079	4.616	ng	97
37) 2-Methylnaphthalene	12.127	142	61128	4.940	ng	97
38) 1-Methylnaphthalene	12.345	142	57543	4.989	ng	98
40) 1,2,4,5-Tetrachloroben...	12.492	216	27619	4.793	ng	99
41) Hexachlorocyclopentadiene	12.463	237	12070	3.903	ng	98
43) 2,4,6-Trichlorophenol	12.751	196	17438	4.521	ng	97
44) 2,4,5-Trichlorophenol	12.821	196	20498	4.615	ng	99

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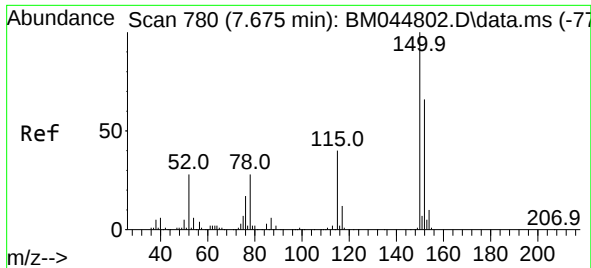
Manual Integrations
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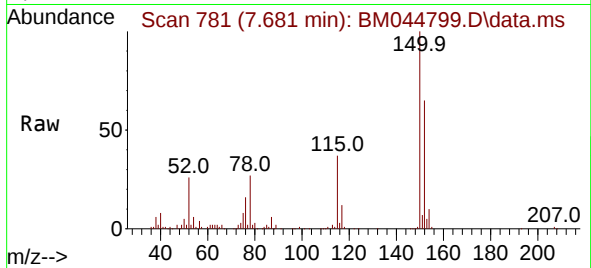
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
46) 1,1'-Biphenyl	13.151	154	73016	4.897	ng	98
47) 2-Chloronaphthalene	13.192	162	53292	4.751	ng	97
48) 2-Nitroaniline	13.416	65	16970	4.368	ng	98
49) Acenaphthylene	14.045	152	85103	4.787	ng	100
50) Dimethylphthalate	13.792	163	64417	4.972	ng	97
51) 2,6-Dinitrotoluene	13.921	165	12384	4.411	ng	95
52) Acenaphthene	14.386	154	50337	4.786	ng	94
53) 3-Nitroaniline	14.257	138	13364	4.178	ng	# 99
55) Dibenzofuran	14.727	168	81647	4.948	ng	98
57) 2,4-Dinitrotoluene	14.715	165	15387	4.368	ng	# 90
58) Fluorene	15.380	166	62104	4.898	ng	98
59) 2,3,4,6-Tetrachlorophenol	14.957	232	14487	4.571	ng	99
60) Diethylphthalate	15.163	149	59398	4.883	ng	97
61) 4-Chlorophenyl-phenyle...	15.380	204	30595	5.085	ng	95
62) 4-Nitroaniline	15.421	138	12137m	3.951	ng	
63) Azobenzene	15.674	77	64094	4.728	ng	96
66) n-Nitrosodiphenylamine	15.598	169	49445	4.620	ng	99
67) 4-Bromophenyl-phenylether	16.274	248	17137	4.848	ng	98
68) Hexachlorobenzene	16.374	284	18448	4.822	ng	# 86
69) Atrazine	16.562	200	13675	4.675	ng	97
70) Pentachlorophenol	16.733	266	10117	3.995	ng	93
71) Phenanthrene	17.121	178	87822	4.875	ng	98
72) Anthracene	17.215	178	85227	4.684	ng	98
73) Carbazole	17.498	167	73688	4.536	ng	99
74) Di-n-butylphthalate	18.062	149	85821	4.810	ng	100
75) Fluoranthene	19.145	202	86932	4.835	ng	97
77) Benzidine	19.356	184	24771	4.889	ng	98
78) Pyrene	19.509	202	88897	4.747	ng	98
80) Butylbenzylphthalate	20.427	149	32397	4.757	ng	99
81) Benzo(a)anthracene	21.262	228	80890	4.938	ng	98
82) 3,3'-Dichlorobenzidine	21.209	252	26791	4.717	ng	99
83) Chrysene	21.315	228	76968	4.903	ng	98
84) Bis(2-ethylhexyl)phtha...	21.203	149	47743	5.143	ng	99
85) Di-n-octyl phthalate	22.091	149	81629	5.197	ng	96
87) Indeno(1,2,3-cd)pyrene	25.768	276	106229	4.816	ng	98
88) Benzo(b)fluoranthene	22.844	252	80122	4.869	ng	# 95
89) Benzo(k)fluoranthene	22.886	252	78773	4.767	ng	# 96
90) Benzo(a)pyrene	23.415	252	81308	4.869	ng	# 94
91) Dibenzo(a,h)anthracene	25.791	278	88775	4.860	ng	97
92) Benzo(g,h,i)perylene	26.462	276	93294	4.908	ng	96

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



#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.681 min Scan# 71
Delta R.T. 0.006 min
Lab File: BM044799.D
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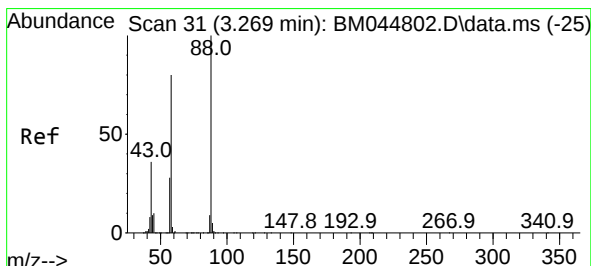
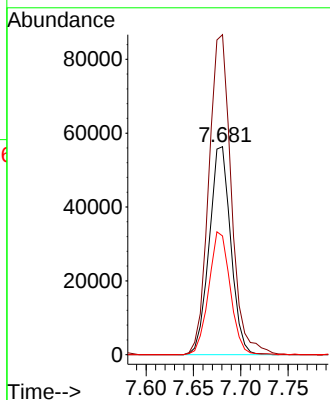
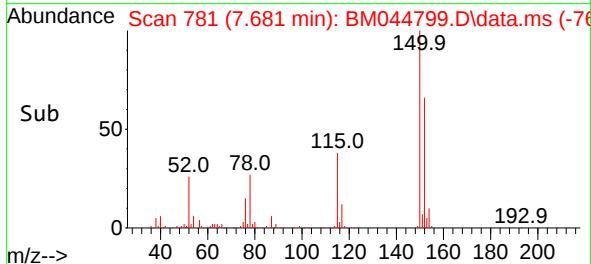
Instrument :
BNA_M
ClientSampleId :
SSTDICC005



Tgt Ion: 152 Resp: 8905
Ion Ratio Lower Upper
152 100
150 153.8 121.0 181.6
115 57.1 48.3 72.5

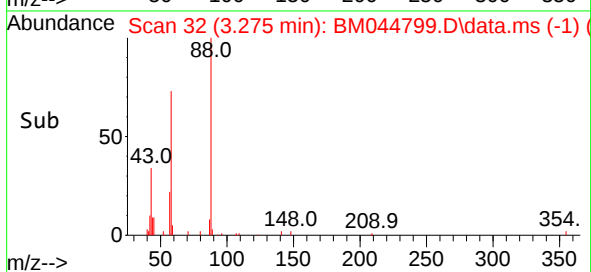
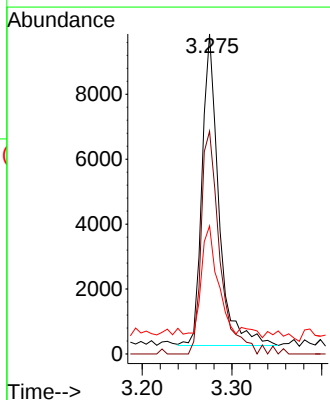
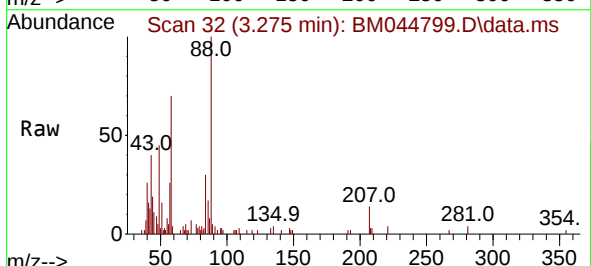
Manual Integrations
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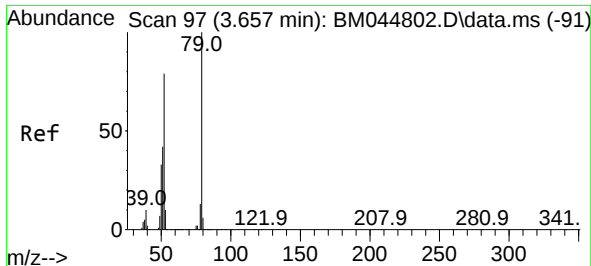
Reviewed By :Jagrut Upadhyay 03/29/2024
Supervised By :mohammad ahmed 03/30/2024



#2
1,4-Dioxane
Concen: 5.057 ng
RT: 3.275 min Scan# 32
Delta R.T. 0.006 min
Lab File: BM044799.D
Acq: 28 Mar 2024 18:36

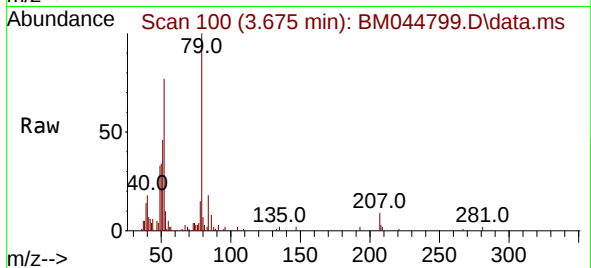
Tgt Ion: 88 Resp: 12428
Ion Ratio Lower Upper
88 100
58 78.5 63.4 95.0
43 32.6 28.6 43.0





#3
Pyridine
Concen: 4.434 ng
RT: 3.675 min Scan# 100
Delta R.T. 0.018 min
Lab File: BM044799.D
Acq: 28 Mar 2024 18:36

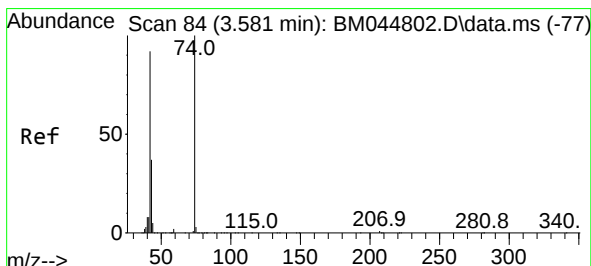
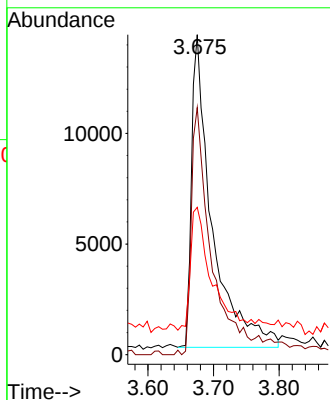
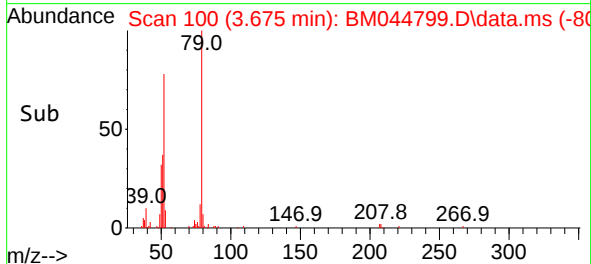
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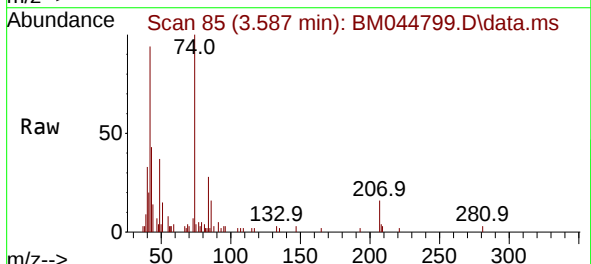
Tgt Ion: 79 Resp: 30620
Ion Ratio Lower Upper
79 100
52 77.2 62.9 94.3
51 46.0 34.2 51.2

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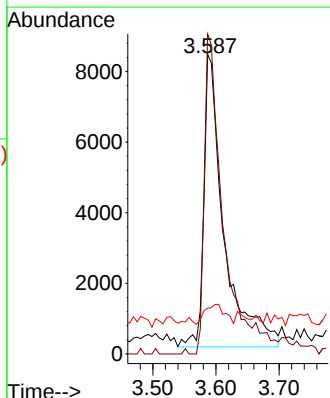
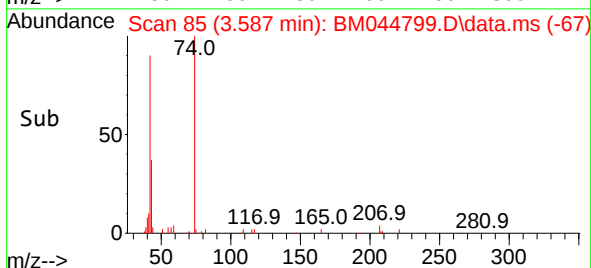
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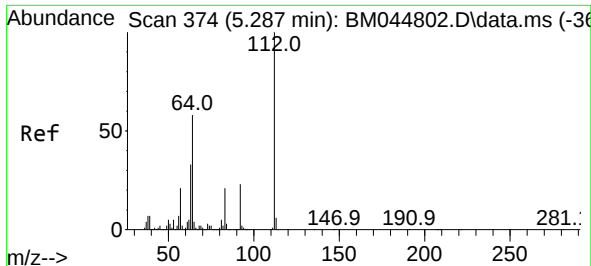


#4
n-Nitrosodimethylamine
Concen: 5.053 ng
RT: 3.587 min Scan# 85
Delta R.T. 0.006 min
Lab File: BM044799.D
Acq: 28 Mar 2024 18:36



Tgt Ion: 42 Resp: 18309
Ion Ratio Lower Upper
42 100
74 106.8 86.2 129.2
44 15.3 5.0 7.4





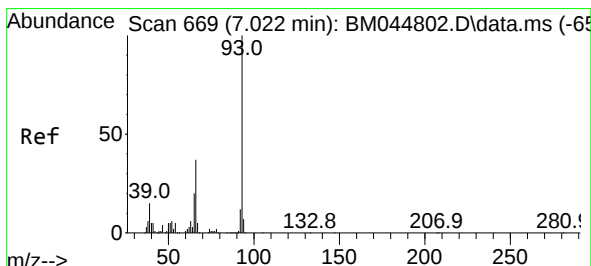
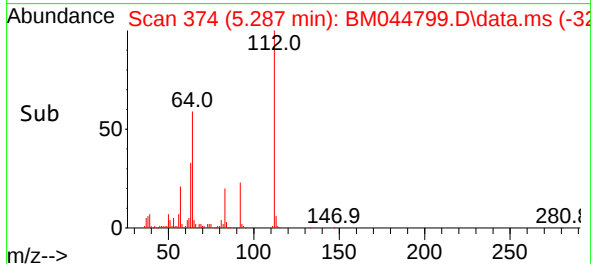
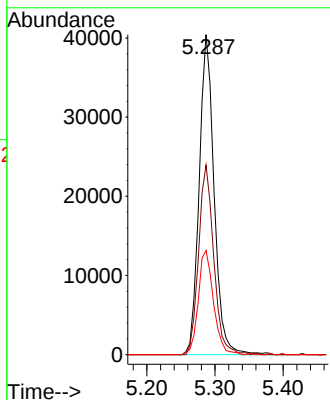
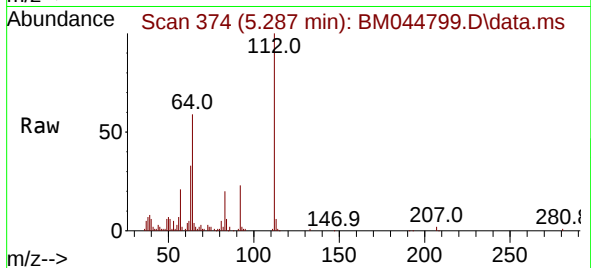
#5
2-Fluorophenol
Concen: 9.909 ng
RT: 5.287 min Scan# 374
Delta R.T. 0.000 min
Lab File: BM044799.D
Acq: 28 Mar 2024 18:36

Instrument :
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ClientSampleId :
SSTDICC005

Tgt Ion: 112 Resp: 6161
Ion Ratio Lower Upper
112 100
64 59.3 46.4 69.6
63 32.6 26.2 39.4

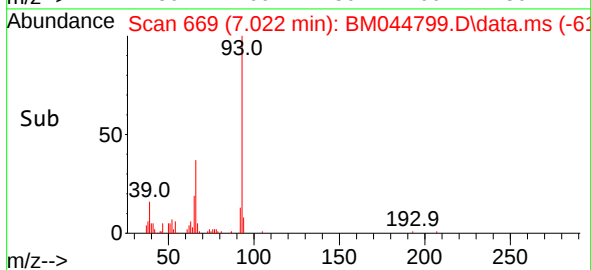
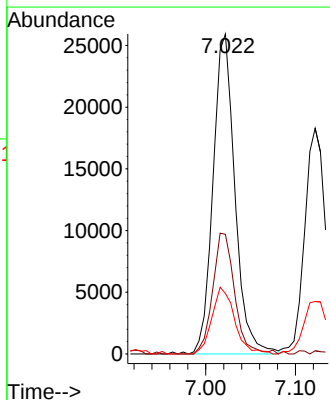
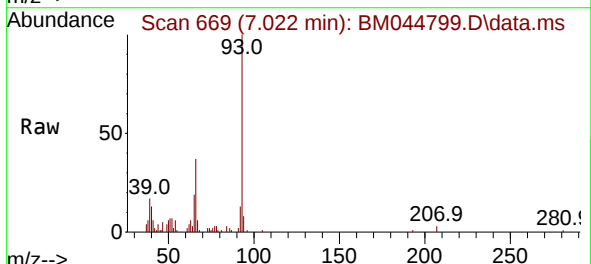
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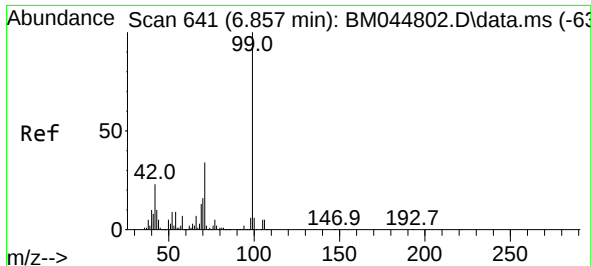
Reviewed By :Jagrut Upadhyay 03/29/2024
Supervised By :mohammad ahmed 03/30/2024



#6
Aniline
Concen: 4.673 ng
RT: 7.022 min Scan# 669
Delta R.T. 0.000 min
Lab File: BM044799.D
Acq: 28 Mar 2024 18:36

Tgt Ion: 93 Resp: 43897
Ion Ratio Lower Upper
93 100
66 37.4 30.1 45.1
65 18.9 16.5 24.7





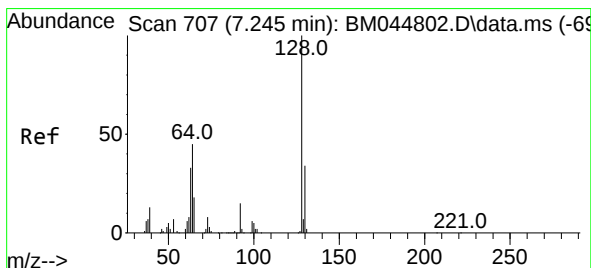
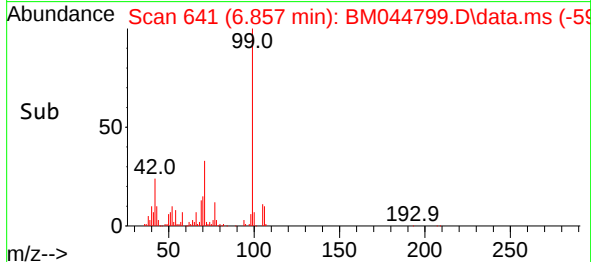
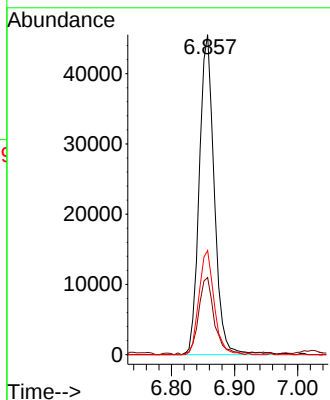
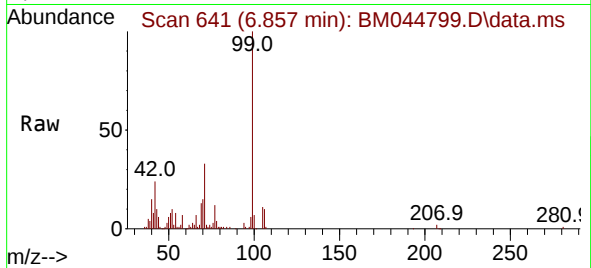
#7
Phenol-d6
Concen: 9.321 ng
RT: 6.857 min Scan# 641
Delta R.T. 0.000 min
Lab File: BM044799.D
Acq: 28 Mar 2024 18:36

Instrument :
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ClientSampleId :
SSTDICC005

Tgt Ion: 99 Resp: 75180
Ion Ratio Lower Upper
99 100
42 24.1 18.2 27.4
71 32.5 27.3 40.9

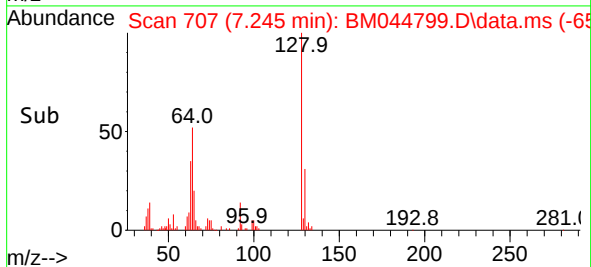
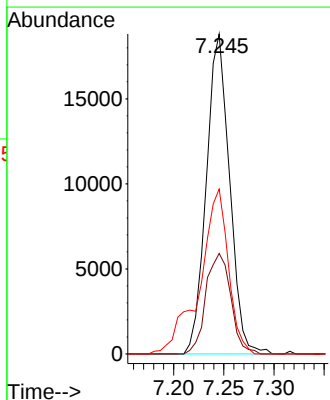
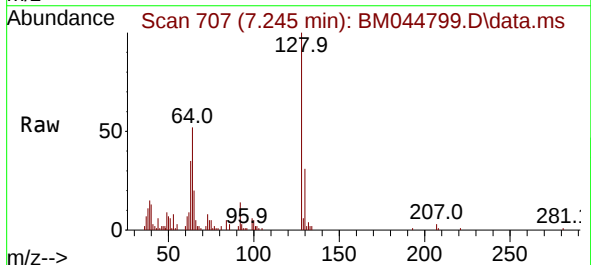
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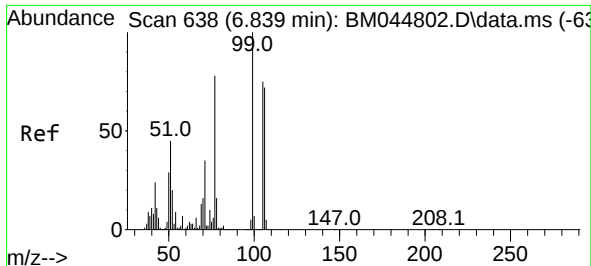
Reviewed By :Jagrut Upadhyay 03/29/2024
Supervised By :mohammad ahmed 03/30/2024



#8
2-Chlorophenol
Concen: 4.824 ng
RT: 7.245 min Scan# 707
Delta R.T. 0.000 min
Lab File: BM044799.D
Acq: 28 Mar 2024 18:36

Tgt Ion:128 Resp: 30385
Ion Ratio Lower Upper
128 100
130 31.4 13.9 53.9
64 51.5 28.0 68.0





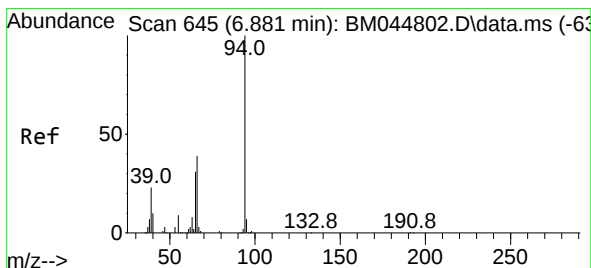
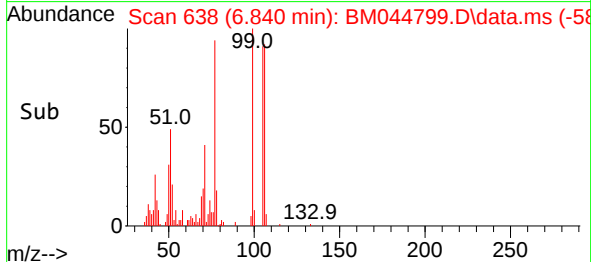
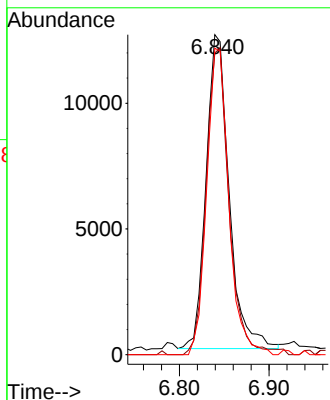
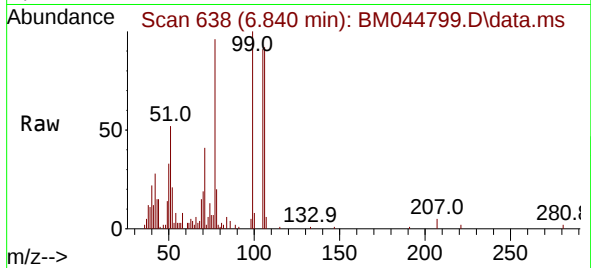
#9
Benzaldehyde
Concen: 5.322 ng
RT: 6.840 min Scan# 61
Delta R.T. 0.000 min
Lab File: BM044799.D
Acq: 28 Mar 2024 18:36

Instrument :
BNA_M
ClientSampleId :
SSTDICC005

Tgt Ion: 77 Resp: 2232
Ion Ratio Lower Upper
77 100
105 94.2 75.7 115.7
106 95.7 71.6 111.6

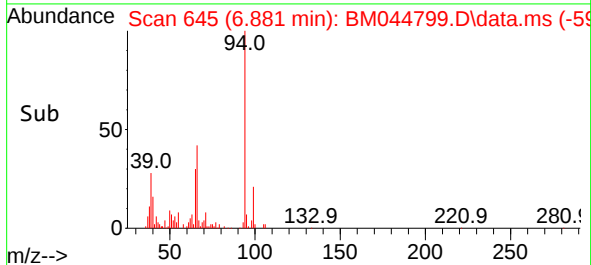
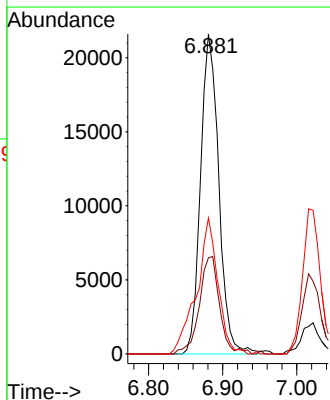
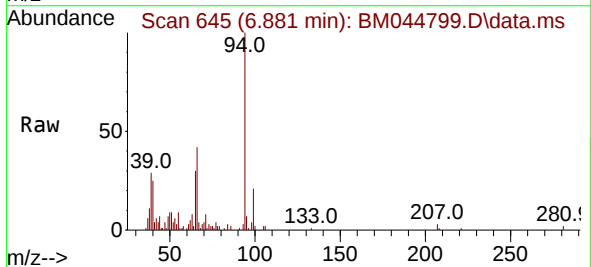
Manual Integrations
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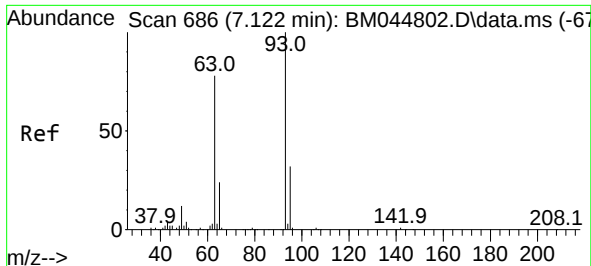
Reviewed By :Jagrut Upadhyay 03/29/2024
Supervised By :mohammad ahmed 03/30/2024



#10
Phenol
Concen: 4.656 ng
RT: 6.881 min Scan# 645
Delta R.T. 0.000 min
Lab File: BM044799.D
Acq: 28 Mar 2024 18:36

Tgt Ion: 94 Resp: 37075
Ion Ratio Lower Upper
94 100
65 30.0 11.3 51.3
66 42.5 20.2 60.2





#11
bis(2-Chloroethyl)ether
Concen: 4.796 ng
RT: 7.122 min Scan# 686
Delta R.T. 0.000 min
Lab File: BM044799.D
Acq: 28 Mar 2024 18:36

Instrument :

BNA_M

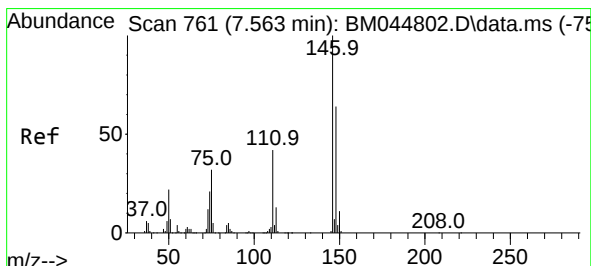
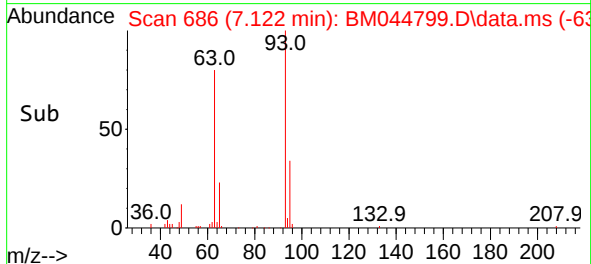
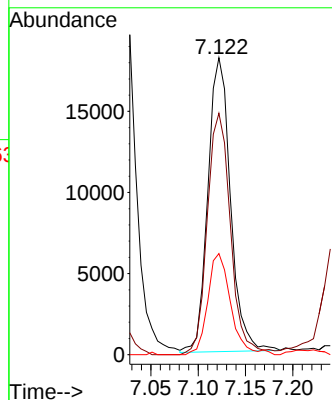
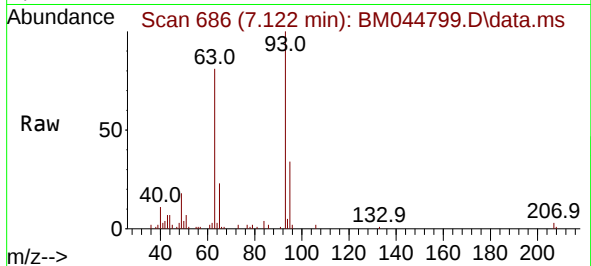
ClientSampleId :

SSTDICC005

Tgt Ion: 93 Resp: 3006
Ion Ratio Lower Upper
93 100
63 81.3 57.8 97.8
95 34.1 11.6 51.6

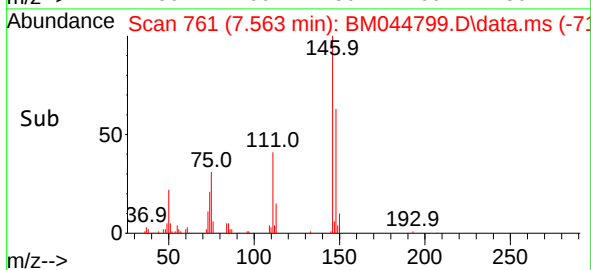
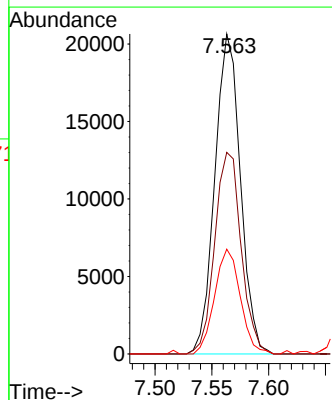
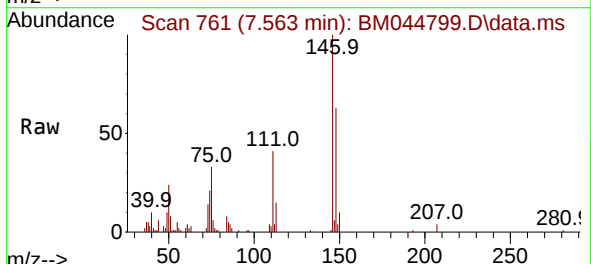
Manual Integrations
APPROVED

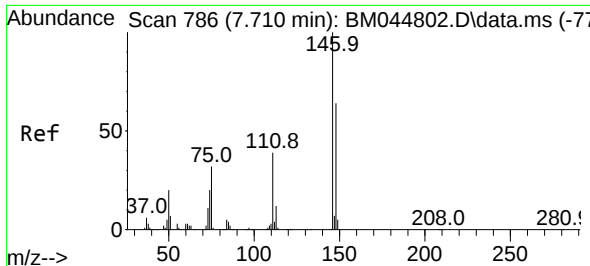
Reviewed By :Jagrut Upadhyay 03/29/2024
Supervised By :mohammad ahmed 03/30/2024



#12
1,3-Dichlorobenzene
Concen: 4.915 ng
RT: 7.563 min Scan# 761
Delta R.T. 0.000 min
Lab File: BM044799.D
Acq: 28 Mar 2024 18:36

Tgt Ion:146 Resp: 32342
Ion Ratio Lower Upper
146 100
148 63.0 51.4 77.2
75 32.8 26.0 39.0





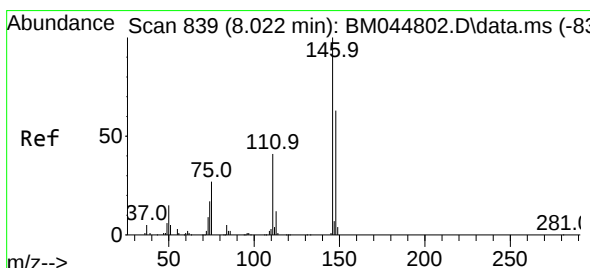
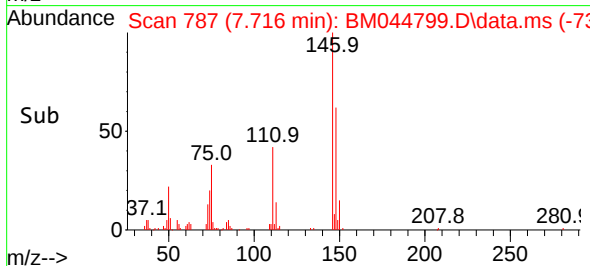
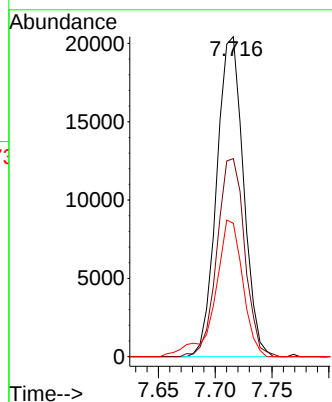
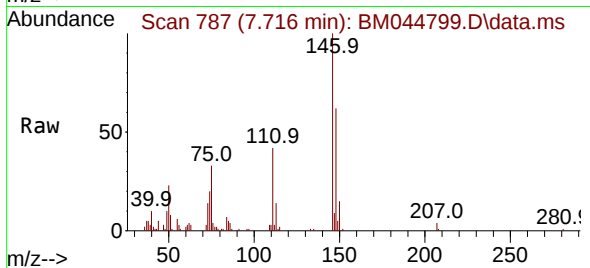
#13
1,4-Dichlorobenzene
Concen: 4.999 ng
RT: 7.716 min Scan# 716
Delta R.T. 0.006 min
Lab File: BM044799.D
Acq: 28 Mar 2024 18:36

Instrument :
BNA_M
ClientSampleId :
SSTDICC005

Tgt Ion:146 Resp: 3342
Ion Ratio Lower Upper
146 100
148 61.9 51.4 77.2
111 41.7 31.4 47.2

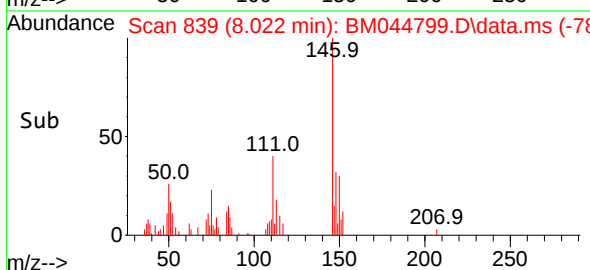
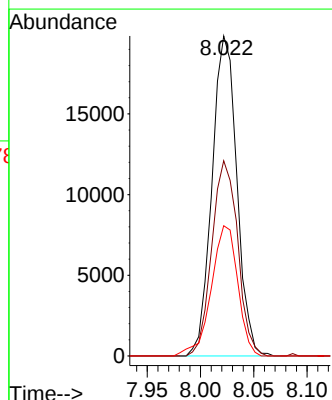
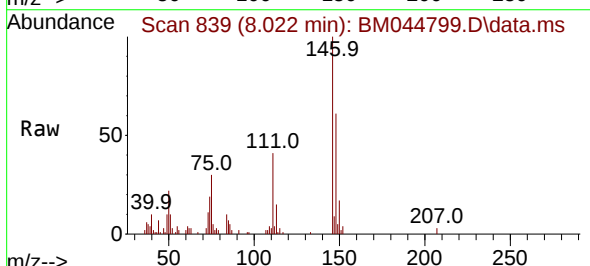
Manual Integrations
APPROVED

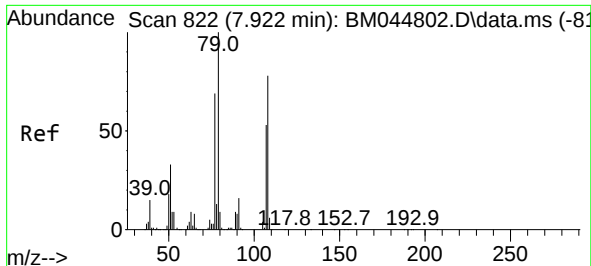
Reviewed By :Jagrut Upadhyay 03/29/2024
Supervised By :mohammad ahmed 03/30/2024



#14
1,2-Dichlorobenzene
Concen: 4.976 ng
RT: 8.022 min Scan# 839
Delta R.T. 0.000 min
Lab File: BM044799.D
Acq: 28 Mar 2024 18:36

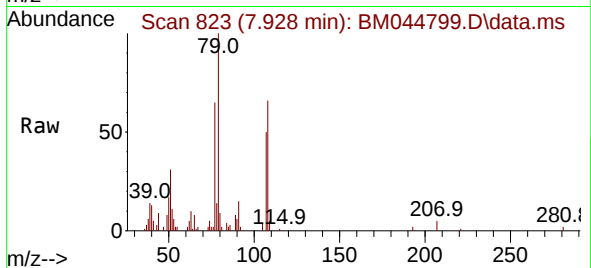
Tgt Ion:146 Resp: 32072
Ion Ratio Lower Upper
146 100
148 61.0 50.2 75.2
111 40.7 33.7 50.5





#15
Benzyl Alcohol
Concen: 4.586 ng m
RT: 7.928 min Scan# 81
Delta R.T. 0.006 min
Lab File: BM044799.D
Acq: 28 Mar 2024 18:36

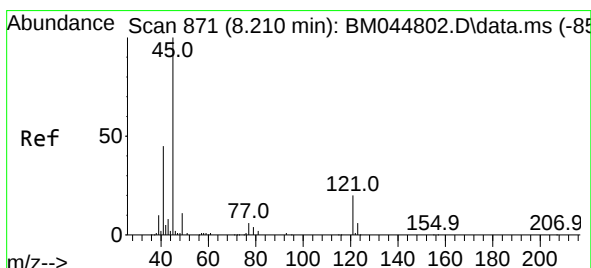
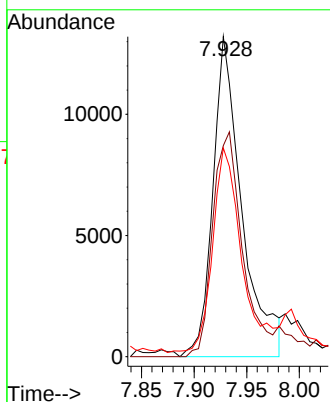
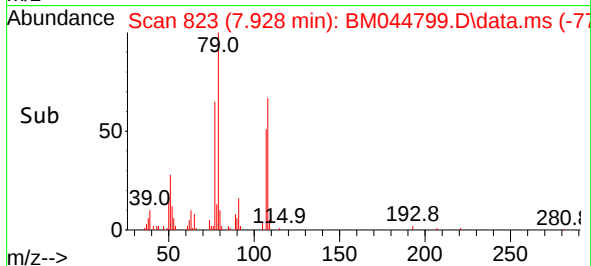
Instrument :
BNA_M
ClientSampleId :
SSTDICC005



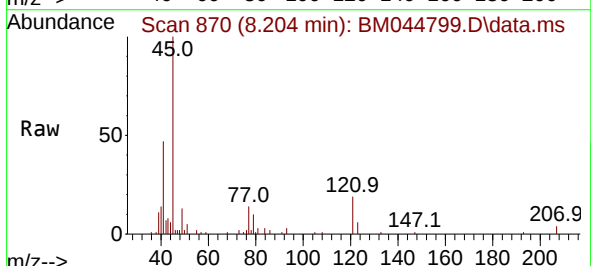
Tgt Ion: 79 Resp: 2526
Ion Ratio Lower Upper
79 100
108 65.9 62.2 93.2
77 65.2 55.1 82.7

Manual Integrations
APPROVED

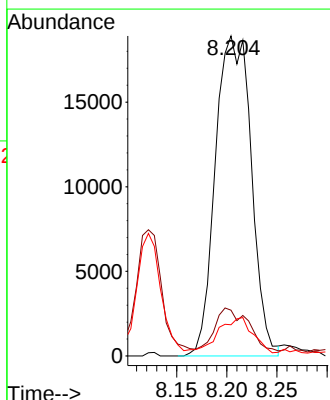
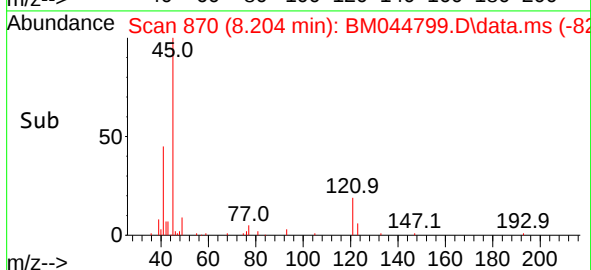
Reviewed By :Jagrut Upadhyay 03/29/2024
Supervised By :mohammad ahmed 03/30/2024

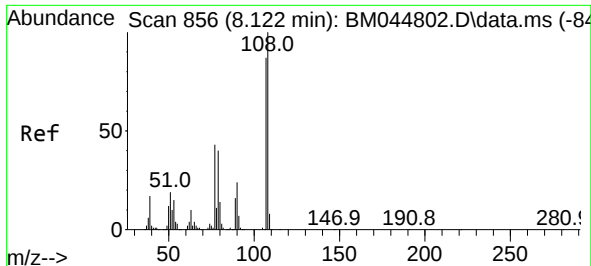


#16
2,2'-oxybis(1-Chloropropane)
Concen: 4.972 ng
RT: 8.204 min Scan# 870
Delta R.T. -0.006 min
Lab File: BM044799.D
Acq: 28 Mar 2024 18:36



Tgt Ion: 45 Resp: 47071
Ion Ratio Lower Upper
45 100
77 14.3 0.0 33.0
79 9.8 0.0 30.4





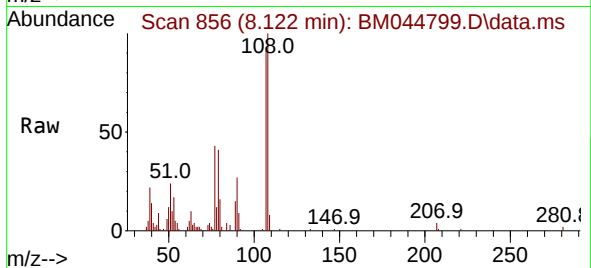
#17
2-Methylphenol
Concen: 4.755 ng
RT: 8.122 min Scan# 856
Delta R.T. 0.000 min
Lab File: BM044799.D
Acq: 28 Mar 2024 18:36

Instrument :

BNA_M

ClientSampleId :

SSTDICC005

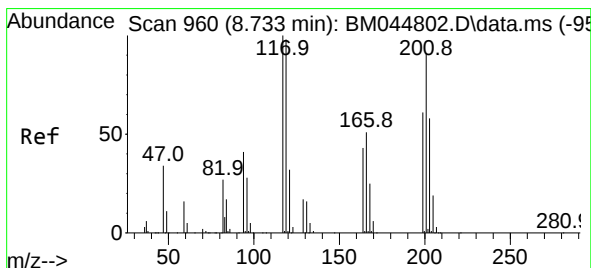
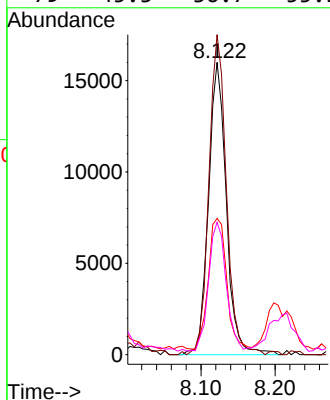
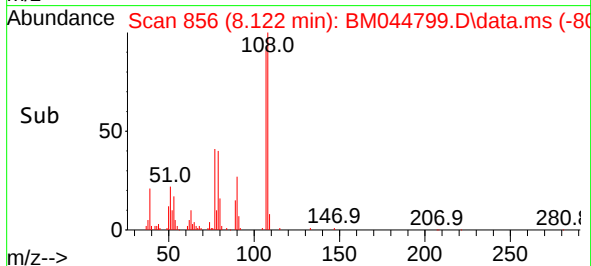


Tgt Ion:107 Resp: 2673
Ion Ratio Lower Upper
107 100
108 109.5 91.5 137.3
77 46.6 39.1 58.7
79 45.3 36.7 55.1

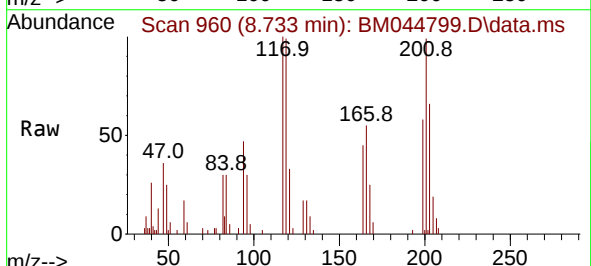
Manual Integrations

APPROVED

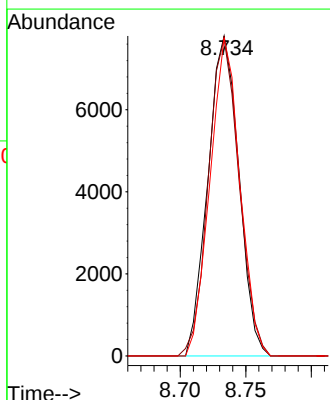
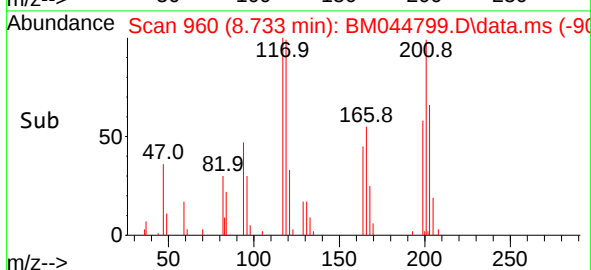
Reviewed By :Jagrut Upadhyay 03/29/2024
Supervised By :mohammad ahmed 03/30/2024

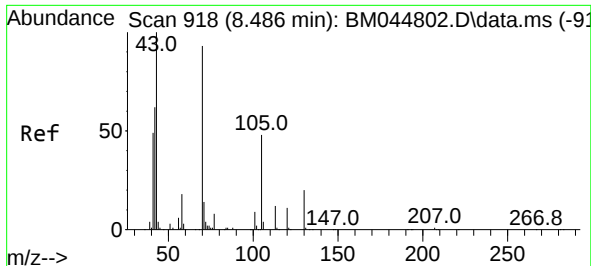


#18
Hexachloroethane
Concen: 4.913 ng
RT: 8.733 min Scan# 960
Delta R.T. 0.000 min
Lab File: BM044799.D
Acq: 28 Mar 2024 18:36



Tgt Ion:117 Resp: 12808
Ion Ratio Lower Upper
117 100
119 99.2 78.6 118.0
201 99.4 72.7 109.1





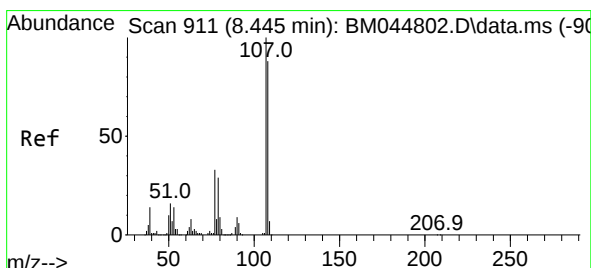
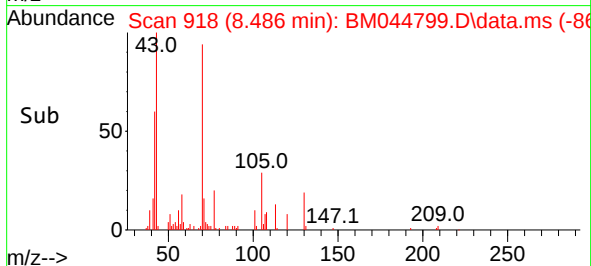
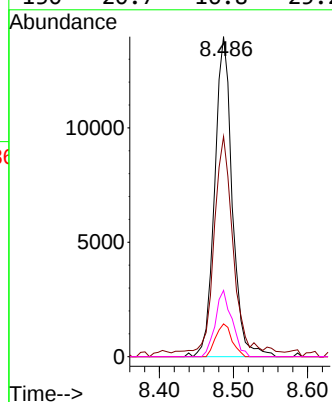
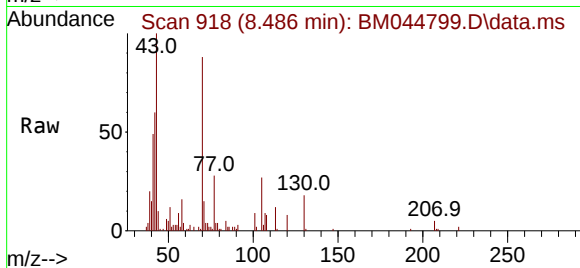
#19
n-Nitroso-di-n-propylamine
Concen: 4.735 ng
RT: 8.486 min Scan# 911
Delta R.T. 0.000 min
Lab File: BM044799.D
Acq: 28 Mar 2024 18:36

Instrument :
BNA_M
ClientSampleId :
SSTDICC005

Tgt Ion:	70	Resp:	2311
Ion Ratio	Lower	Upper	
70	100		
42	68.8	53.6	80.4
101	10.2	7.5	11.3
130	20.7	16.8	25.2

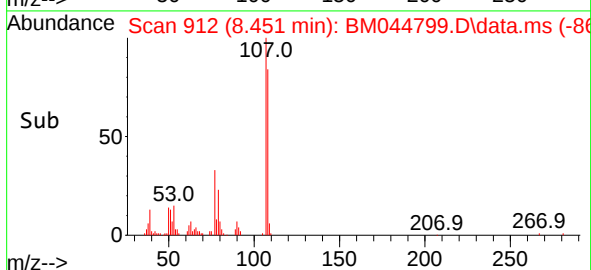
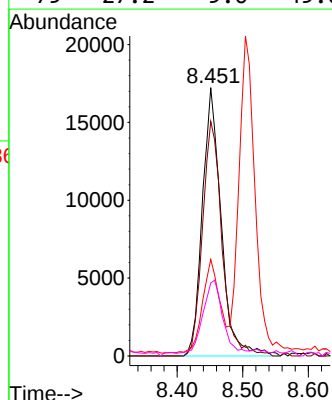
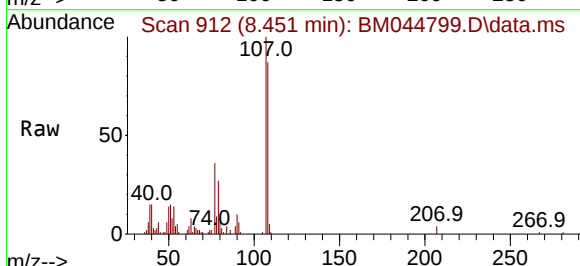
Manual Integrations
APPROVED

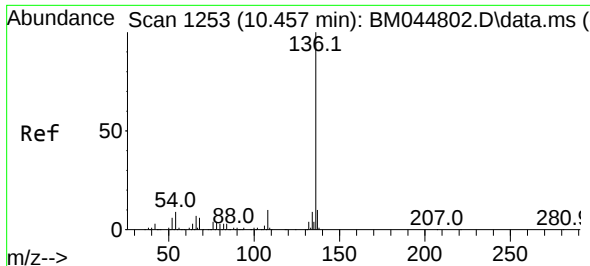
Reviewed By :Jagrut Upadhyay 03/29/2024
Supervised By :mohammad ahmed 03/30/2024



#20
3+4-Methylphenols
Concen: 4.536 ng
RT: 8.451 min Scan# 912
Delta R.T. 0.006 min
Lab File: BM044799.D
Acq: 28 Mar 2024 18:36

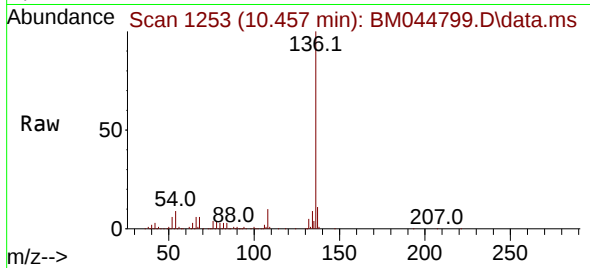
Tgt Ion:	107	Resp:	34461
Ion Ratio	Lower	Upper	
107	100		
108	87.4	68.1	108.1
77	36.0	13.4	53.4
79	27.2	9.0	49.0





#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.457 min Scan# 1253
Delta R.T. 0.000 min
Lab File: BM044799.D
Acq: 28 Mar 2024 18:36

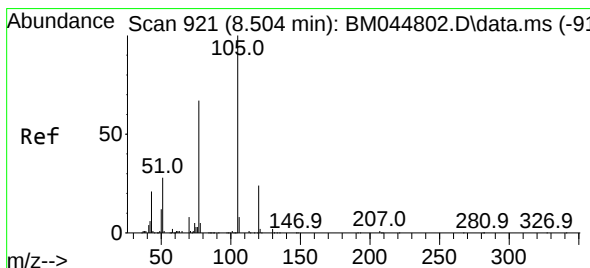
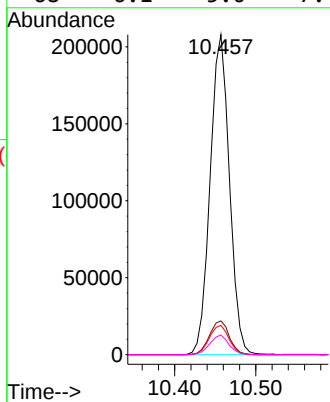
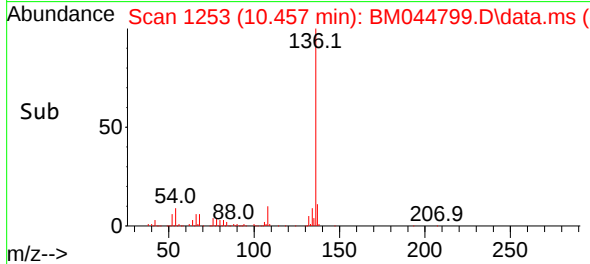
Instrument :
BNA_M
ClientSampleId :
SSTDICC005



Tgt Ion:136 Resp: 343320
Ion Ratio Lower Upper
136 100
137 10.6 8.4 12.6
54 9.2 7.3 10.9
68 6.1 5.0 7.4

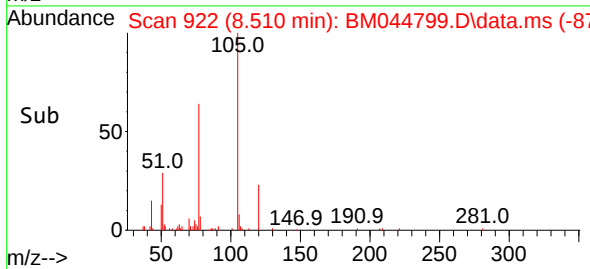
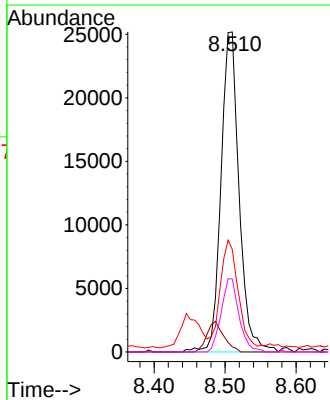
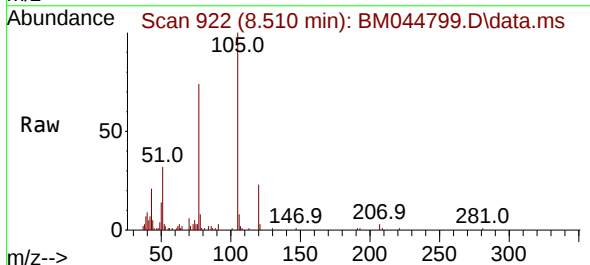
Manual Integrations
APPROVED

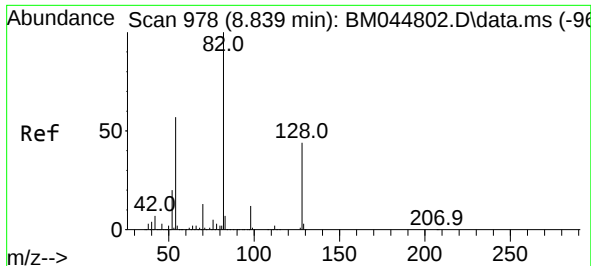
Reviewed By :Jagrut Upadhyay 03/29/2024
Supervised By :mohammad ahmed 03/30/2024



#22
Acetophenone
Concen: 4.781 ng
RT: 8.510 min Scan# 922
Delta R.T. 0.006 min
Lab File: BM044799.D
Acq: 28 Mar 2024 18:36

Tgt Ion:105 Resp: 44517
Ion Ratio Lower Upper
105 100
71 1.6 1.6 2.4#
51 32.1 25.9 38.9
120 22.8 18.8 28.2





#23
Nitrobenzene-d5
Concen: 9.309 ng
RT: 8.839 min Scan# 91
Delta R.T. 0.000 min
Lab File: BM044799.D
Acq: 28 Mar 2024 18:36

Instrument :

BNA_M

ClientSampleId :

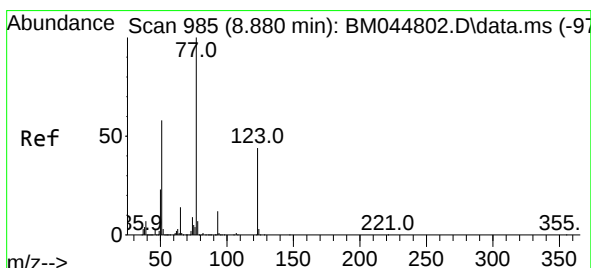
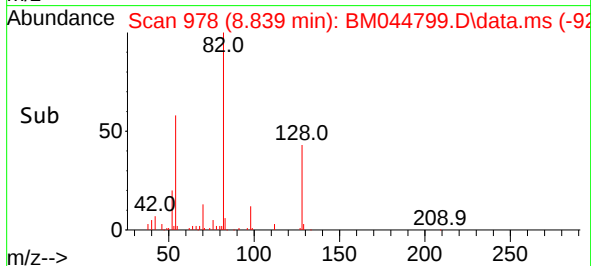
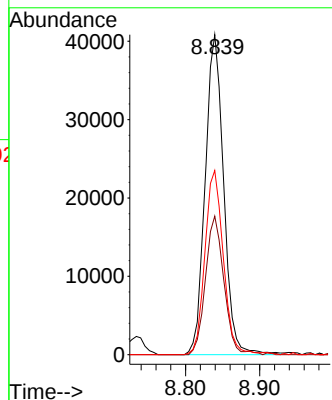
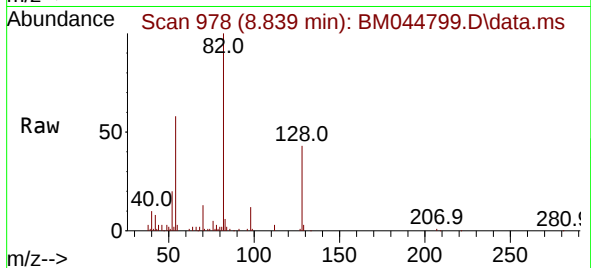
SSTDICC005

Tgt Ion: 82 Resp: 70890
Ion Ratio Lower Upper
82 100
128 43.3 34.8 52.2
54 57.6 45.4 68.0

Manual Integrations

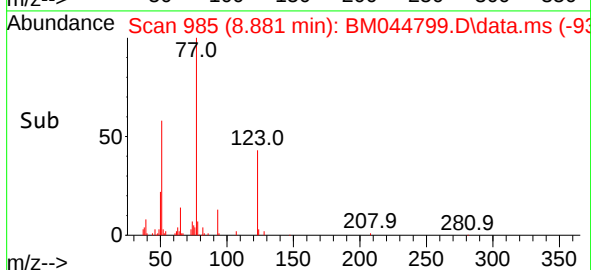
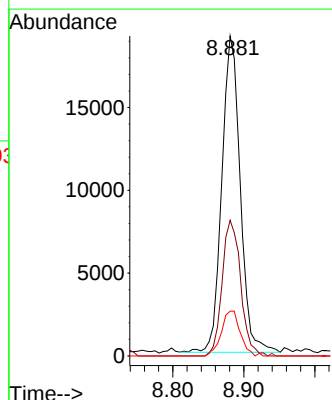
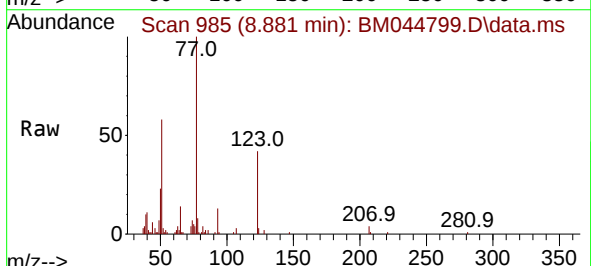
APPROVED

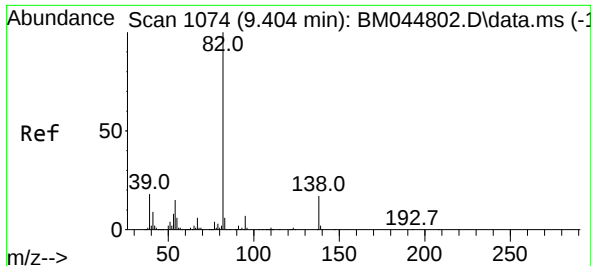
Reviewed By :Jagrut Upadhyay 03/29/2024
Supervised By :mohammad ahmed 03/30/2024



#24
Nitrobenzene
Concen: 4.617 ng
RT: 8.881 min Scan# 985
Delta R.T. 0.000 min
Lab File: BM044799.D
Acq: 28 Mar 2024 18:36

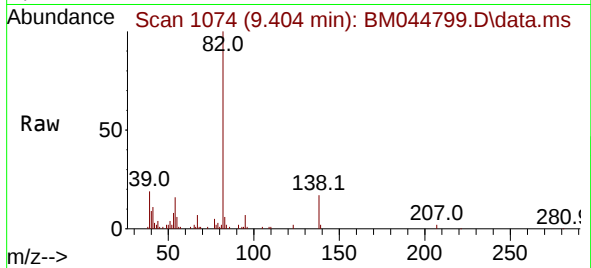
Tgt Ion: 77 Resp: 34352
Ion Ratio Lower Upper
77 100
123 42.4 35.1 52.7
65 14.0 11.4 17.2





#25
Isophorone
Concen: 4.742 ng
RT: 9.404 min Scan# 1107
Delta R.T. 0.000 min
Lab File: BM044799.D
Acq: 28 Mar 2024 18:36

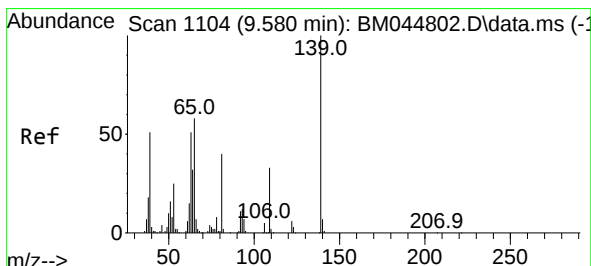
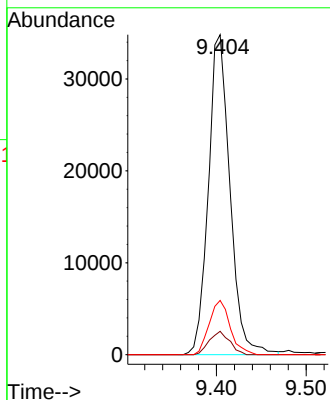
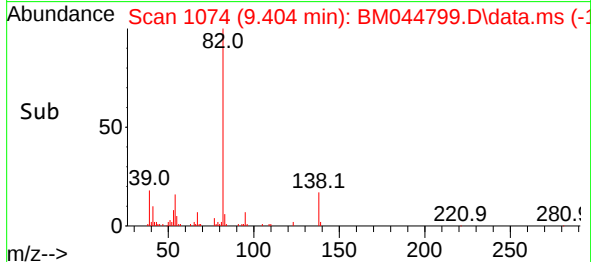
Instrument :
BNA_M
ClientSampleId :
SSTDICC005



Tgt Ion: 82 Resp: 58240
Ion Ratio Lower Upper
82 100
95 7.3 5.3 7.9
138 16.9 13.6 20.4

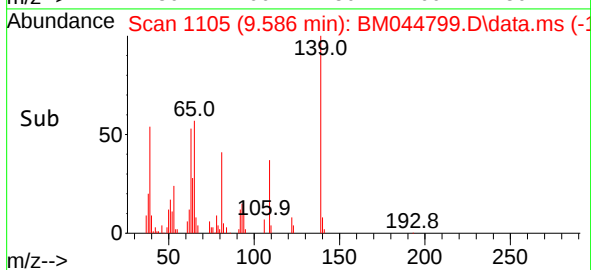
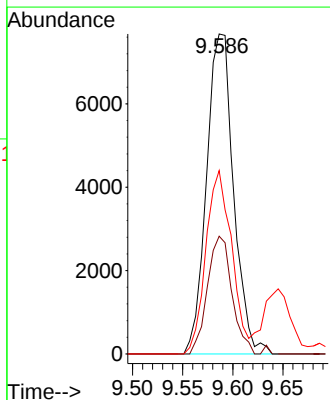
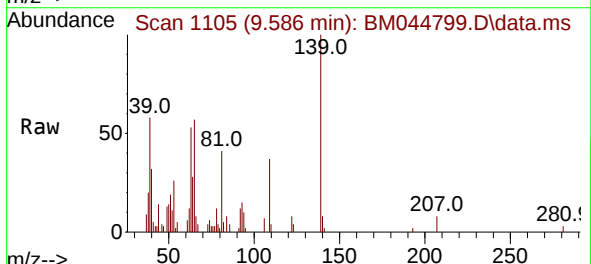
Manual Integrations
APPROVED

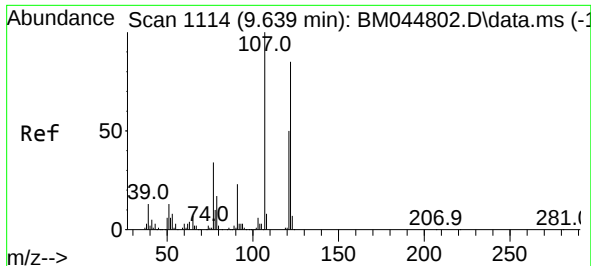
Reviewed By :Jagrut Upadhyay 03/29/2024
Supervised By :mohammad ahmed 03/30/2024



#26
2-Nitrophenol
Concen: 4.395 ng
RT: 9.586 min Scan# 1105
Delta R.T. 0.006 min
Lab File: BM044799.D
Acq: 28 Mar 2024 18:36

Tgt Ion:139 Resp: 14414
Ion Ratio Lower Upper
139 100
109 36.8 26.7 40.1
65 57.3 46.8 70.2





#27

2,4-Dimethylphenol

Concen: 4.725 ng

RT: 9.645 min Scan# 1114

Delta R.T. 0.006 min

Lab File: BM044799.D

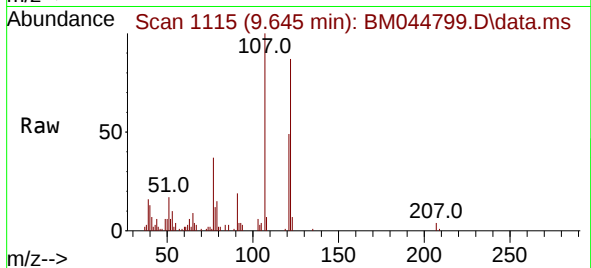
Acq: 28 Mar 2024 18:36

Instrument :

BNA_M

ClientSampleId :

SSTDICC005

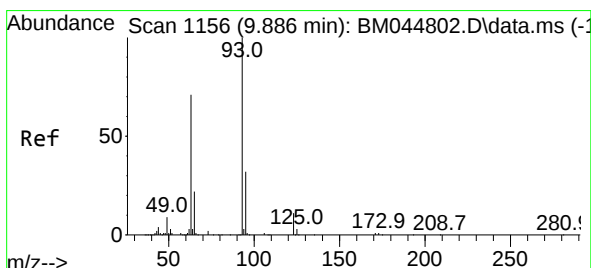
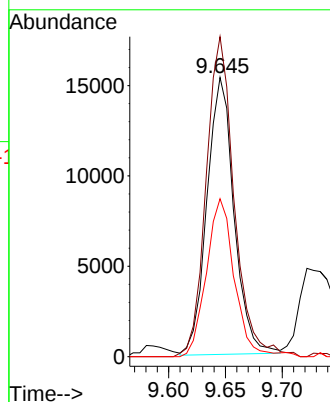
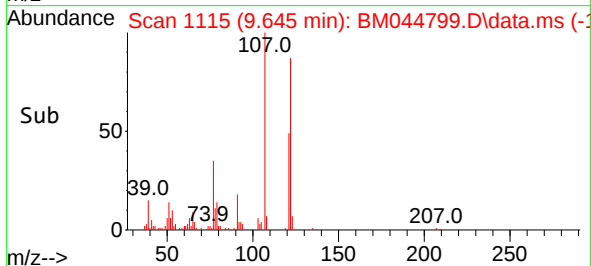


Tgt Ion:	122	Resp:	2543
Ion	Ratio	Lower	Upper
122	100		
107	114.6	93.3	139.9
121	56.6	46.3	69.5

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 03/29/2024
Supervised By :mohammad ahmed 03/30/2024



#28

bis(2-Chloroethoxy)methane

Concen: 4.758 ng

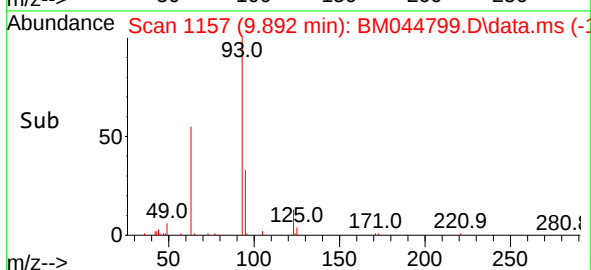
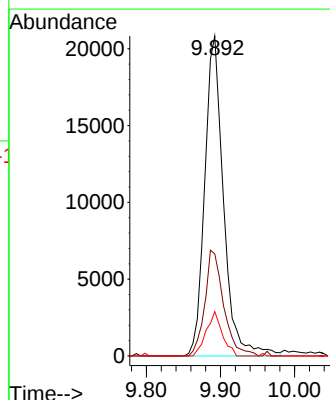
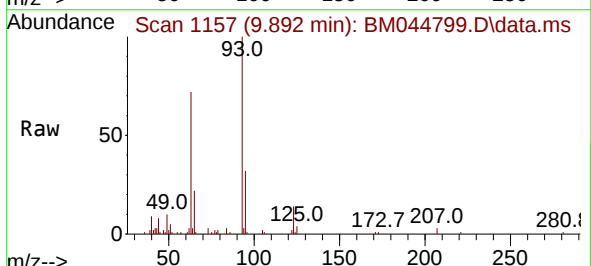
RT: 9.892 min Scan# 1157

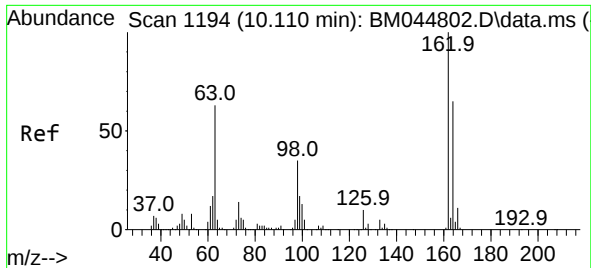
Delta R.T. 0.006 min

Lab File: BM044799.D

Acq: 28 Mar 2024 18:36

Tgt Ion:	93	Resp:	36732
Ion	Ratio	Lower	Upper
93	100		
95	31.9	25.4	38.2
123	13.8	8.7	13.1





#29
2,4-Dichlorophenol
Concen: 4.428 ng
RT: 10.122 min Scan# 1194
Delta R.T. 0.012 min
Lab File: BM044799.D
Acq: 28 Mar 2024 18:36

Instrument :

BNA_M

ClientSampleId :

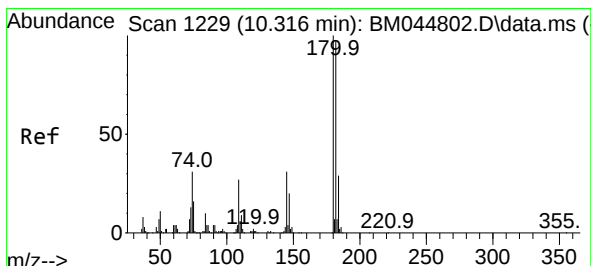
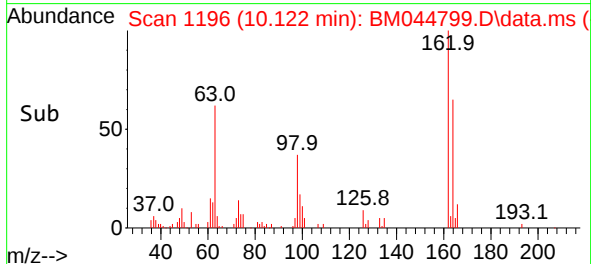
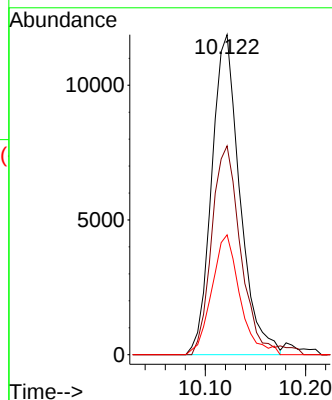
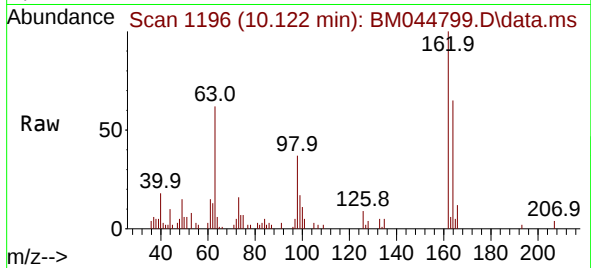
SSTDICC005

Tgt Ion:162 Resp: 23139
Ion Ratio Lower Upper
162 100
164 65.3 44.6 84.6
98 37.4 15.3 55.3

Manual Integrations

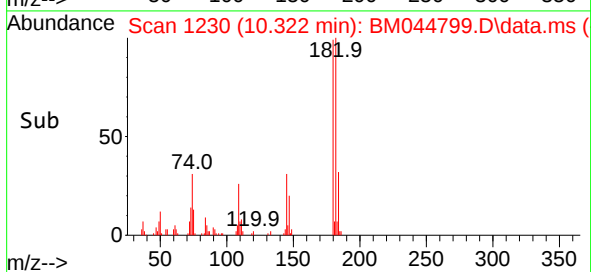
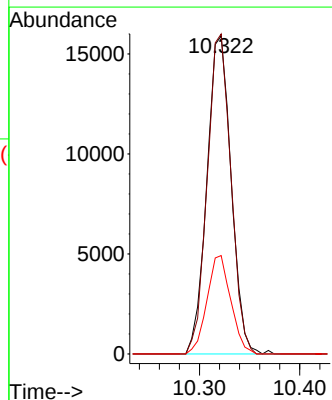
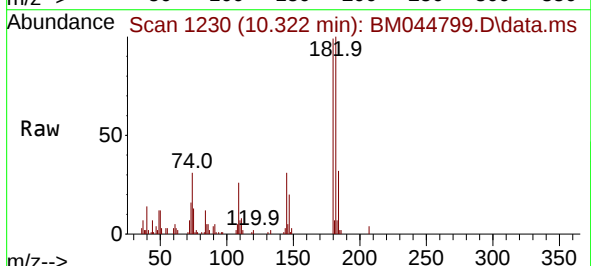
APPROVED

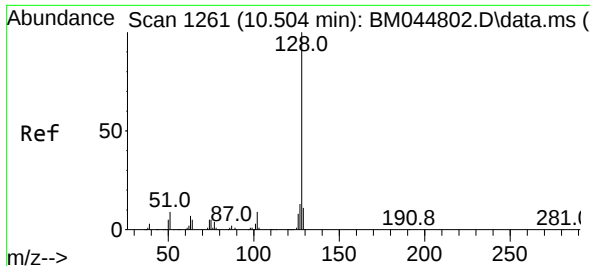
Reviewed By :Jagrut Upadhyay 03/29/2024
Supervised By :mohammad ahmed 03/30/2024



#30
1,2,4-Trichlorobenzene
Concen: 4.855 ng
RT: 10.322 min Scan# 1230
Delta R.T. 0.006 min
Lab File: BM044799.D
Acq: 28 Mar 2024 18:36

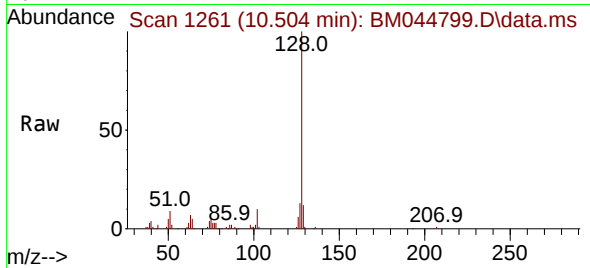
Tgt Ion:180 Resp: 26697
Ion Ratio Lower Upper
180 100
182 100.6 77.2 115.8
145 30.9 25.1 37.7





#31
Naphthalene
Concen: 4.877 ng
RT: 10.504 min Scan# 1261
Delta R.T. 0.000 min
Lab File: BM044799.D
Acq: 28 Mar 2024 18:36

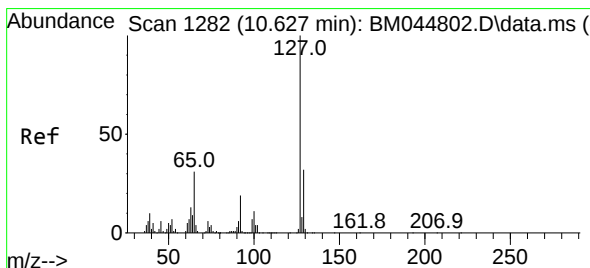
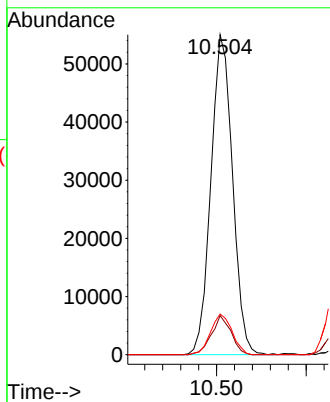
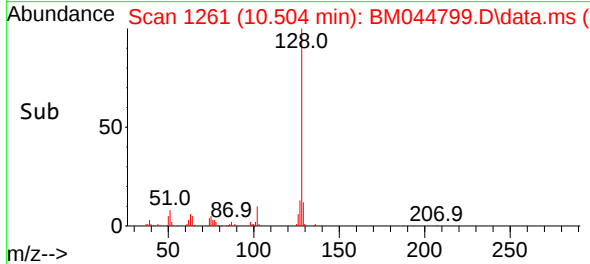
Instrument :
BNA_M
ClientSampleId :
SSTDICC005



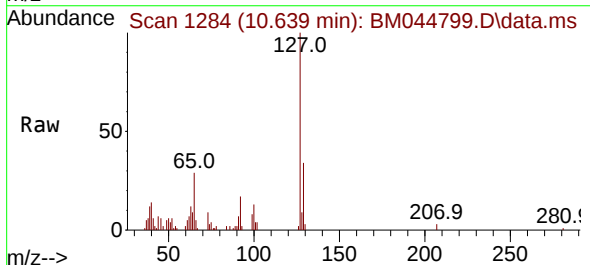
Tgt Ion:128 Resp: 91969
Ion Ratio Lower Upper
128 100
129 12.2 8.8 13.2
127 12.7 10.1 15.1

Manual Integrations
APPROVED

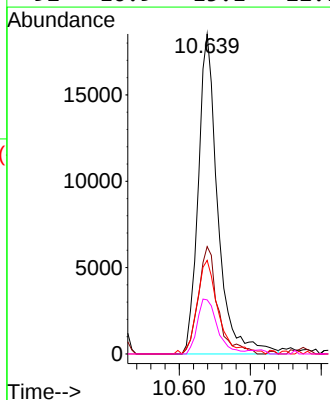
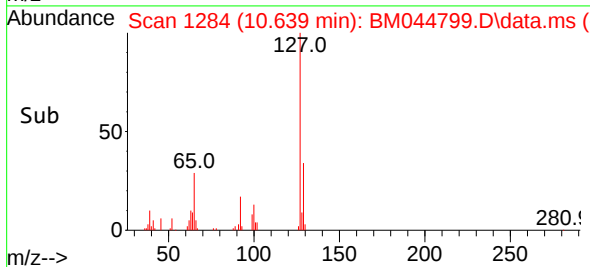
Reviewed By :Jagrut Upadhyay 03/29/2024
Supervised By :mohammad ahmed 03/30/2024

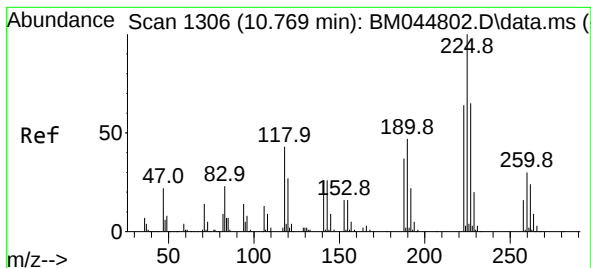


#33
4-Chloroaniline
Concen: 4.557 ng
RT: 10.639 min Scan# 1284
Delta R.T. 0.012 min
Lab File: BM044799.D
Acq: 28 Mar 2024 18:36



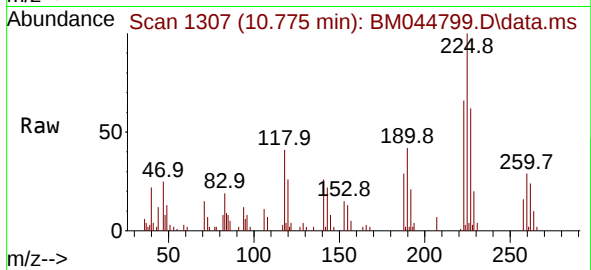
Tgt Ion:127 Resp: 35422
Ion Ratio Lower Upper
127 100
129 33.5 25.8 38.8
65 29.2 25.1 37.7
92 16.9 15.1 22.7





#34
Hexachlorobutadiene
Concen: 5.086 ng
RT: 10.775 min Scan# 11
Delta R.T. 0.006 min
Lab File: BM044799.D
Acq: 28 Mar 2024 18:36

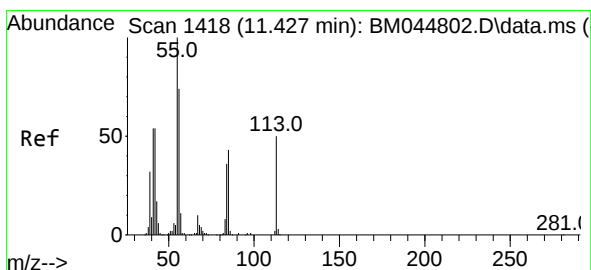
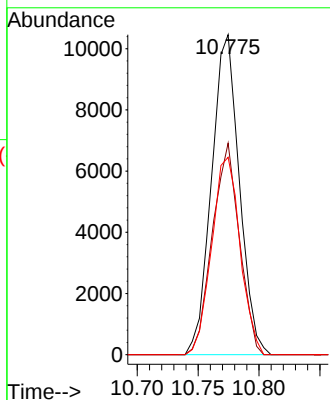
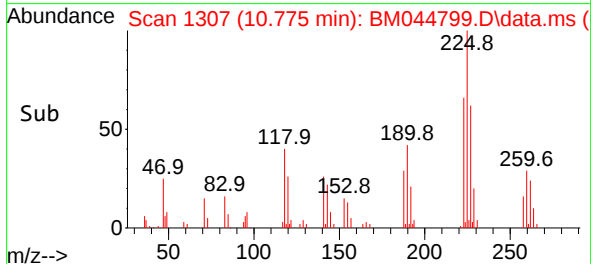
Instrument :
BNA_M
ClientSampleId :
SSTDICC005



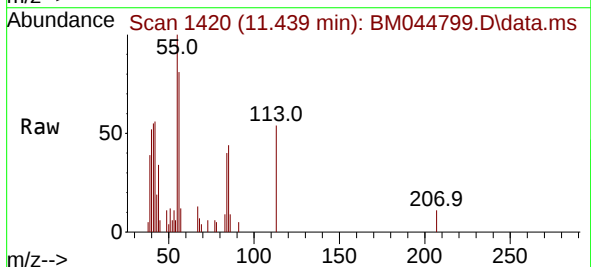
Tgt Ion:225 Resp: 1660
Ion Ratio Lower Upper
225 100
223 69.0 50.9 76.3
227 61.7 51.7 77.5

Manual Integrations
APPROVED

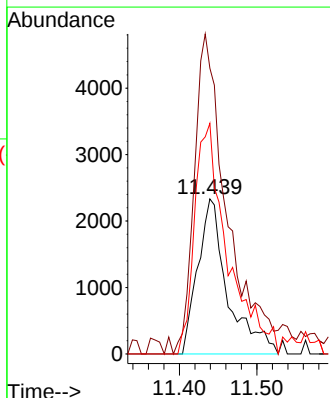
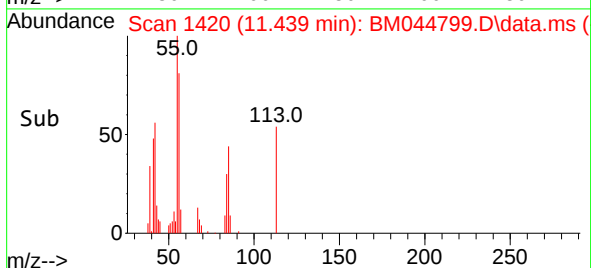
Reviewed By :Jagrut Upadhyay 03/29/2024
Supervised By :mohammad ahmed 03/30/2024

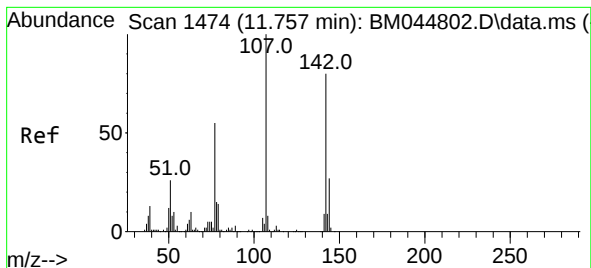


#35
Caprolactam
Concen: 4.111 ng
RT: 11.439 min Scan# 1420
Delta R.T. 0.012 min
Lab File: BM044799.D
Acq: 28 Mar 2024 18:36



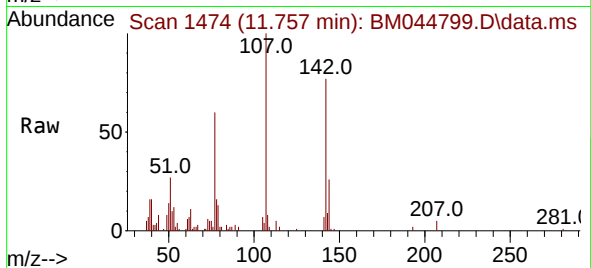
Tgt Ion:113 Resp: 6259
Ion Ratio Lower Upper
113 100
55 184.2 180.8 220.8
56 148.6 127.4 167.4





#36
4-Chloro-3-methylphenol
Concen: 4.616 ng
RT: 11.757 min Scan# 1474
Delta R.T. 0.000 min
Lab File: BM044799.D
Acq: 28 Mar 2024 18:36

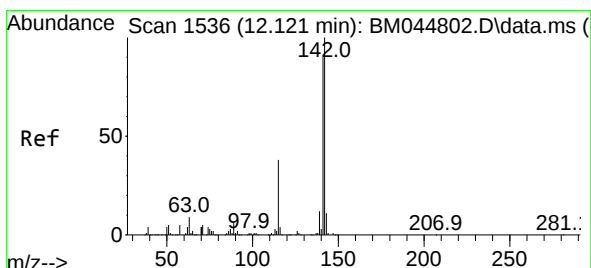
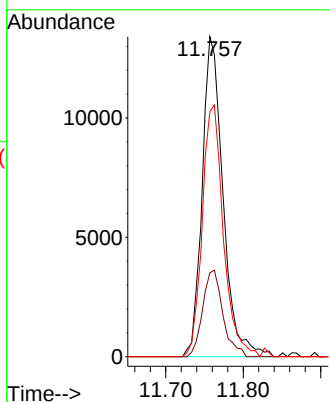
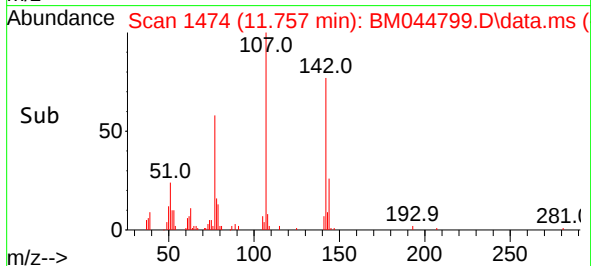
Instrument :
BNA_M
ClientSampleId :
SSTDICC005



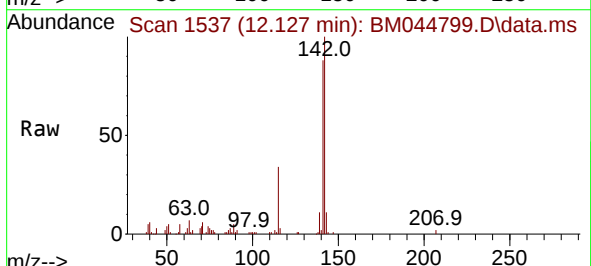
Tgt Ion:107 Resp: 25079
Ion Ratio Lower Upper
107 100
144 26.2 21.6 32.4
142 76.6 63.8 95.8

Manual Integrations
APPROVED

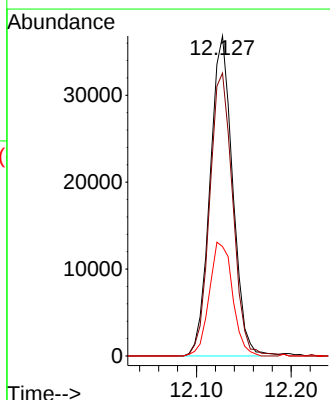
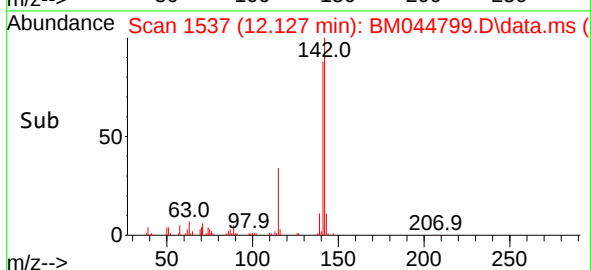
Reviewed By :Jagrut Upadhyay 03/29/2024
Supervised By :mohammad ahmed 03/30/2024

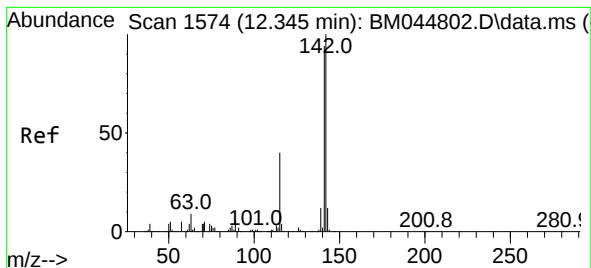


#37
2-Methylnaphthalene
Concen: 4.940 ng
RT: 12.127 min Scan# 1537
Delta R.T. 0.006 min
Lab File: BM044799.D
Acq: 28 Mar 2024 18:36



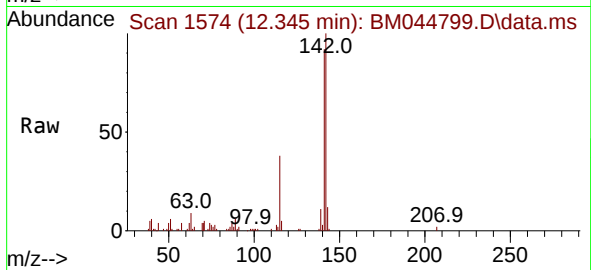
Tgt Ion:142 Resp: 61128
Ion Ratio Lower Upper
142 100
141 88.4 71.7 107.5
115 34.2 30.3 45.5





#38
1-Methylnaphthalene
Concen: 4.989 ng
RT: 12.345 min Scan# 11
Delta R.T. 0.000 min
Lab File: BM044799.D
Acq: 28 Mar 2024 18:36

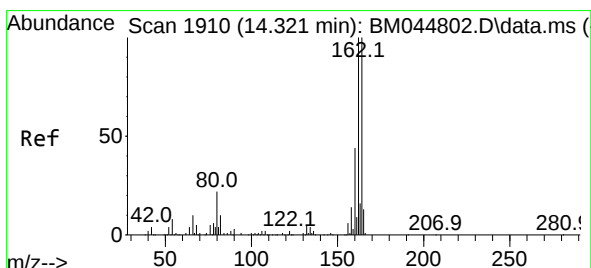
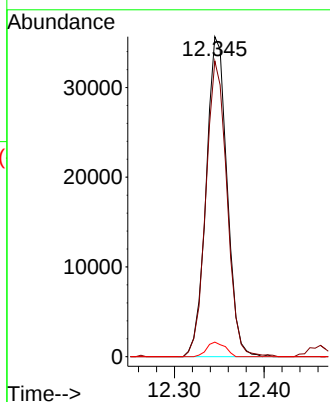
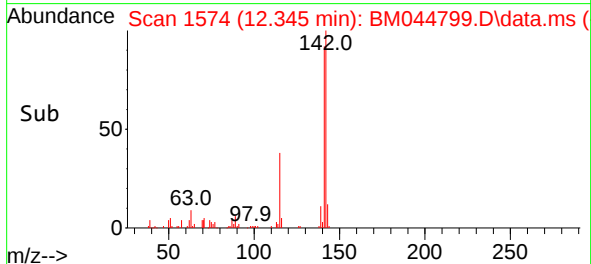
Instrument :
BNA_M
ClientSampleId :
SSTDICC005



Tgt Ion:142 Resp: 5754
Ion Ratio Lower Upper
142 100
141 92.4 75.6 113.4
116 4.6 3.3 4.9

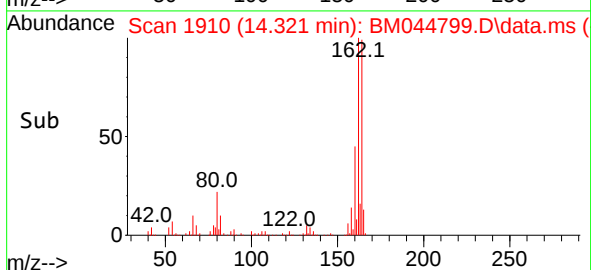
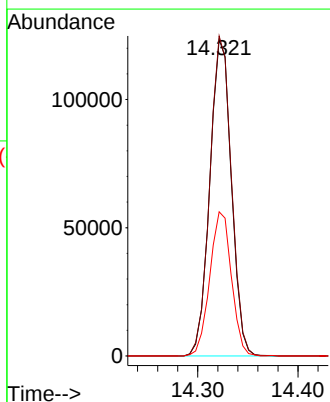
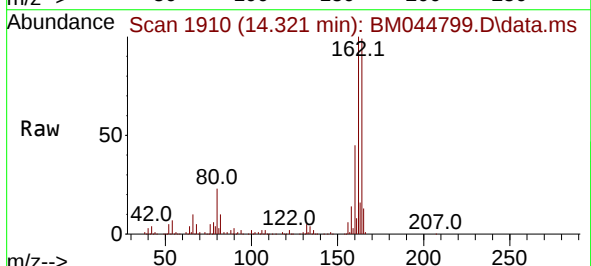
Manual Integrations
APPROVED

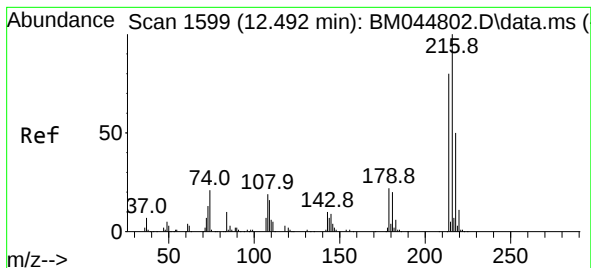
Reviewed By :Jagrut Upadhyay 03/29/2024
Supervised By :mohammad ahmed 03/30/2024



#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.321 min Scan# 1910
Delta R.T. 0.000 min
Lab File: BM044799.D
Acq: 28 Mar 2024 18:36

Tgt Ion:164 Resp: 184251
Ion Ratio Lower Upper
164 100
162 101.2 80.2 120.4
160 45.6 35.4 53.2





#40

1,2,4,5-Tetrachlorobenzene

Concen: 4.793 ng

RT: 12.492 min Scan# 1599

Delta R.T. 0.000 min

Lab File: BM044799.D

Acq: 28 Mar 2024 18:36

Instrument :

BNA_M

ClientSampleId :

SSTDICC005

Tgt Ion:216 Resp: 27619

Ion Ratio Lower Upper

216 100

214 78.2 63.4 95.2

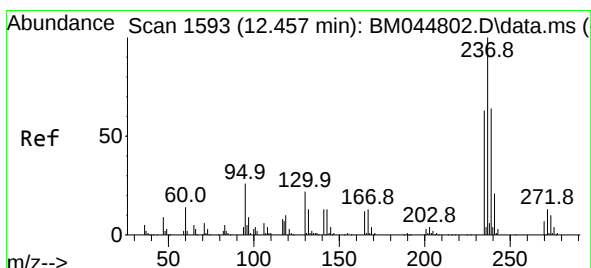
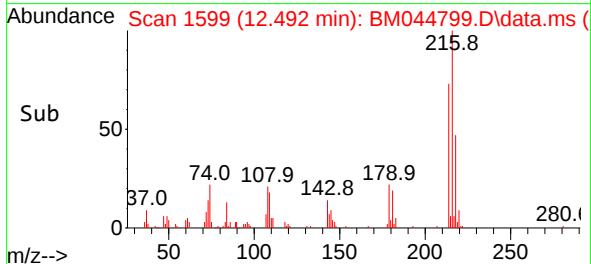
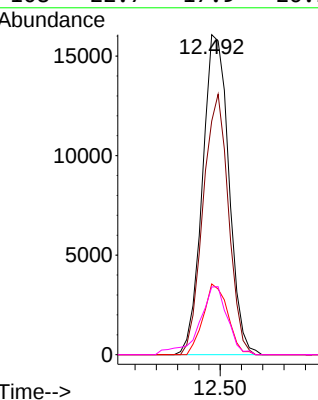
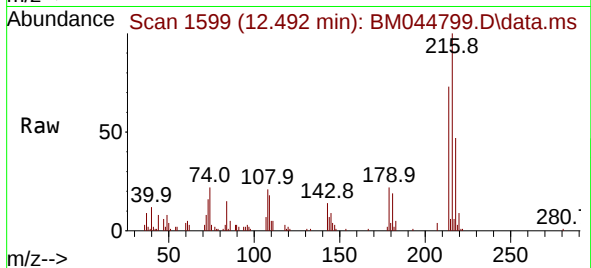
179 20.6 16.8 25.2

108 22.7 17.9 26.9

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 03/29/2024
Supervised By :mohammad ahmed 03/30/2024



#41

Hexachlorocyclopentadiene

Concen: 3.903 ng

RT: 12.463 min Scan# 1594

Delta R.T. 0.006 min

Lab File: BM044799.D

Acq: 28 Mar 2024 18:36

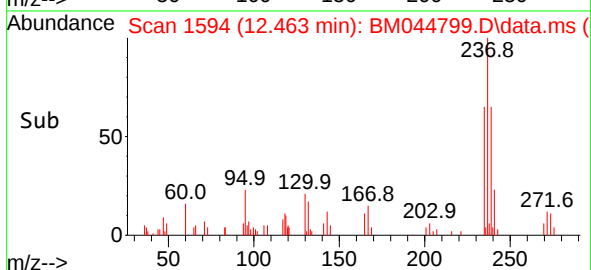
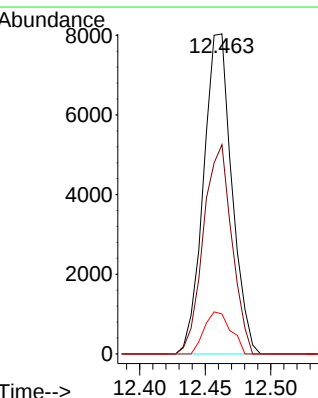
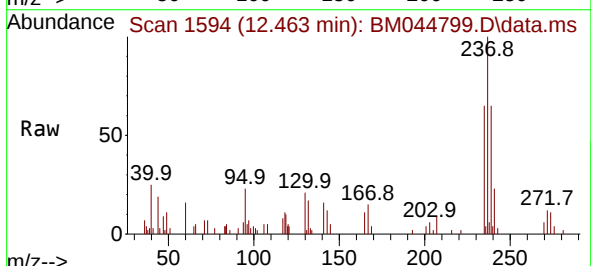
Tgt Ion:237 Resp: 12070

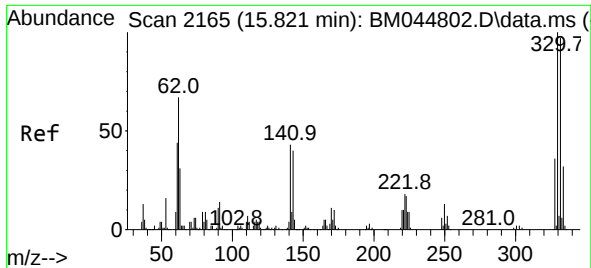
Ion Ratio Lower Upper

237 100

235 65.4 43.3 83.3

272 12.5 0.0 32.8





#42
2,4,6-Tribromophenol
Concen: 9.431 ng
RT: 15.821 min Scan# 2165
Delta R.T. 0.000 min
Lab File: BM044799.D
Acq: 28 Mar 2024 18:36

Instrument :

BNA_M

ClientSampleId :

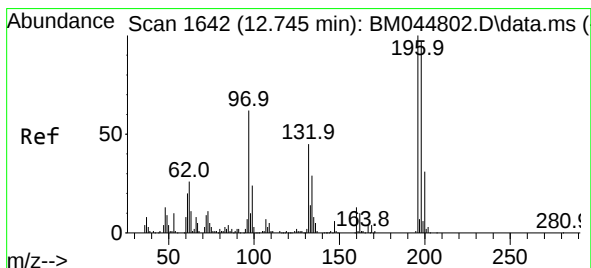
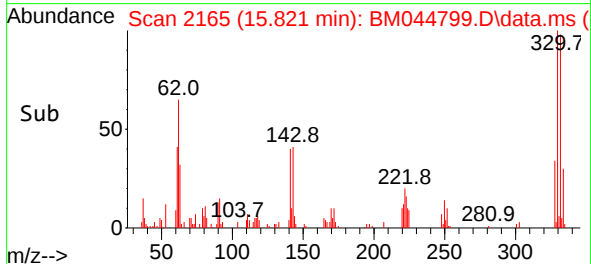
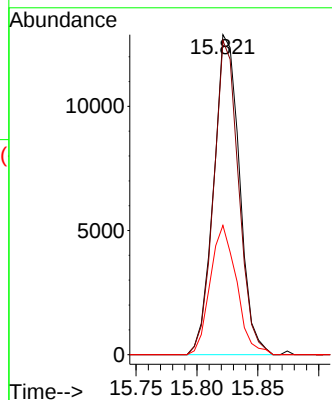
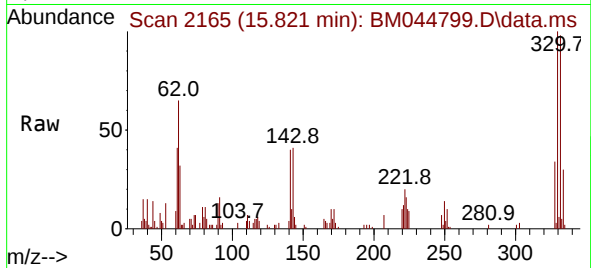
SSTDICC005

Tgt Ion:330 Resp: 1898
Ion Ratio Lower Upper
330 100
332 95.0 77.0 115.4
141 41.2 34.1 51.1

Manual Integrations

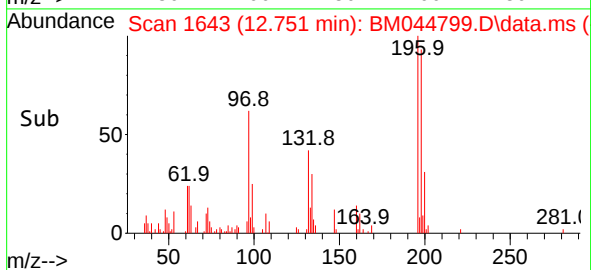
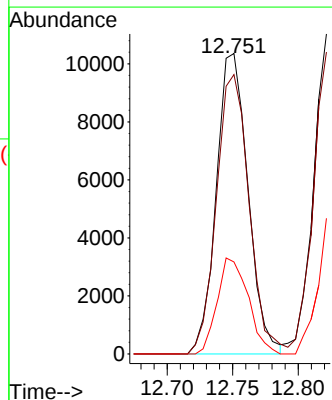
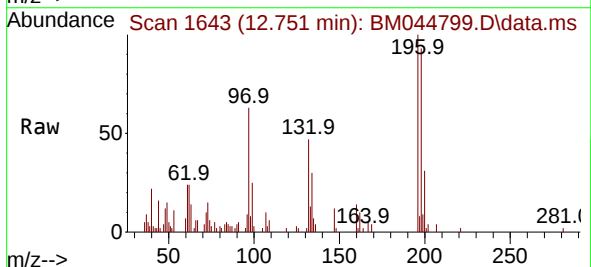
APPROVED

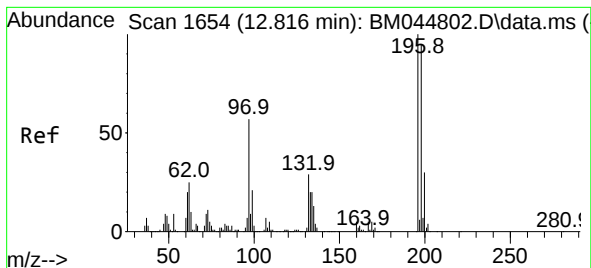
Reviewed By :Jagrut Upadhyay 03/29/2024
Supervised By :mohammad ahmed 03/30/2024



#43
2,4,6-Trichlorophenol
Concen: 4.521 ng
RT: 12.751 min Scan# 1643
Delta R.T. 0.006 min
Lab File: BM044799.D
Acq: 28 Mar 2024 18:36

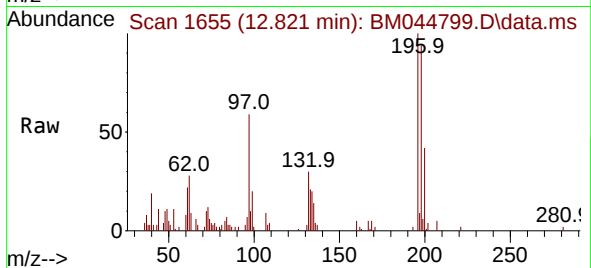
Tgt Ion:196 Resp: 17438
Ion Ratio Lower Upper
196 100
198 93.0 77.3 115.9
200 30.6 25.0 37.6





#44
2,4,5-Trichlorophenol
Concen: 4.615 ng
RT: 12.821 min Scan# 1655
Delta R.T. 0.006 min
Lab File: BM044799.D
Acq: 28 Mar 2024 18:36

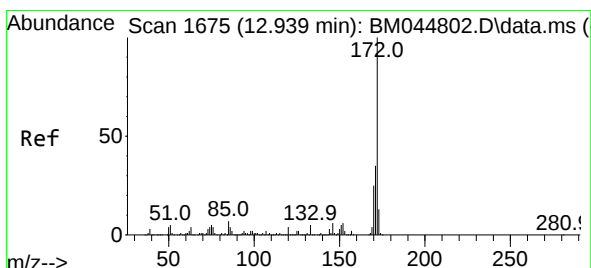
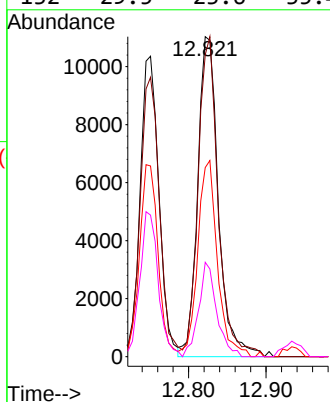
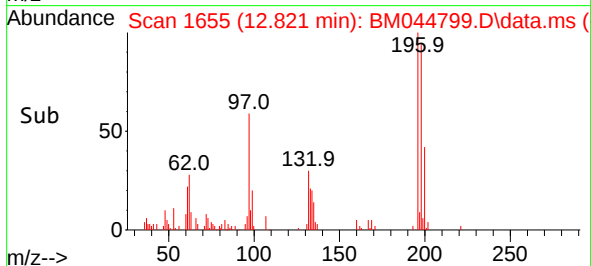
Instrument :
BNA_M
ClientSampleId :
SSTDICC005



Tgt Ion:196 Resp: 20498
Ion Ratio Lower Upper
196 100
198 94.4 76.0 114.0
97 59.1 45.5 68.3
132 29.5 23.6 35.4

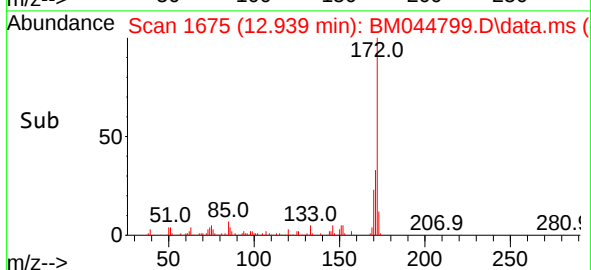
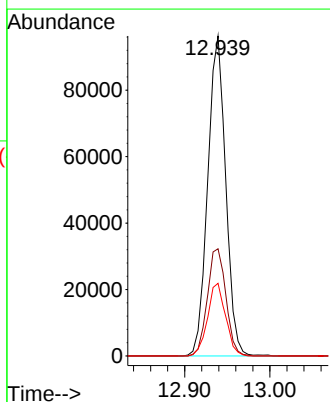
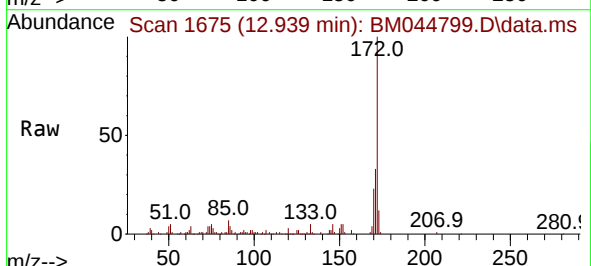
Manual Integrations
APPROVED

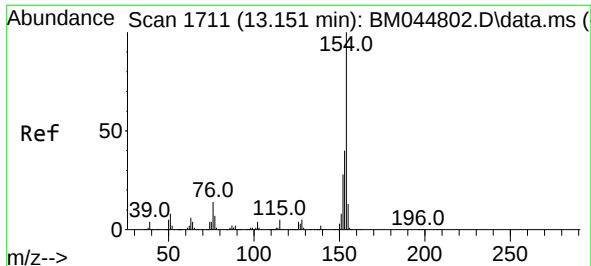
Reviewed By :Jagrut Upadhyay 03/29/2024
Supervised By :mohammad ahmed 03/30/2024



#45
2-Fluorobiphenyl
Concen: 9.818 ng
RT: 12.939 min Scan# 1675
Delta R.T. 0.000 min
Lab File: BM044799.D
Acq: 28 Mar 2024 18:36

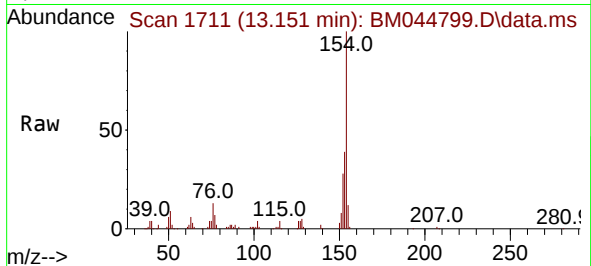
Tgt Ion:172 Resp: 141234
Ion Ratio Lower Upper
172 100
171 33.5 27.8 41.8
170 22.7 19.8 29.6





#46
1,1'-Biphenyl
Concen: 4.897 ng
RT: 13.151 min Scan# 1711
Delta R.T. 0.000 min
Lab File: BM044799.D
Acq: 28 Mar 2024 18:36

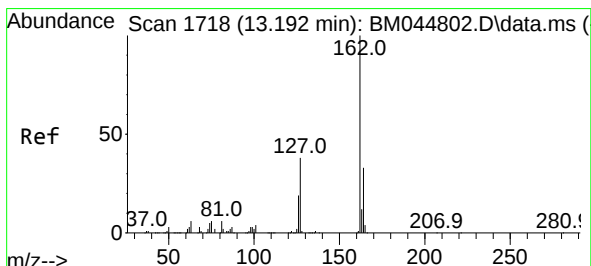
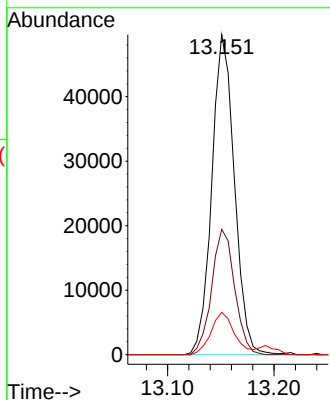
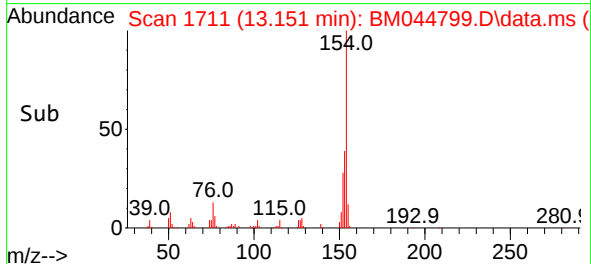
Instrument :
BNA_M
ClientSampleId :
SSTDICC005



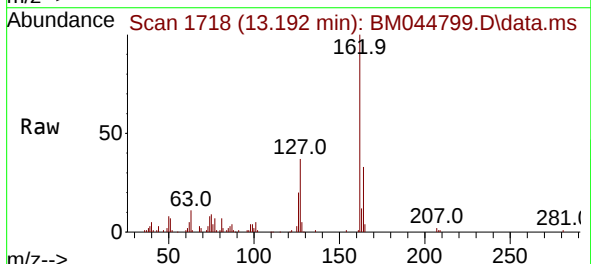
Tgt Ion:154 Resp: 73010
Ion Ratio Lower Upper
154 100
153 39.2 20.1 60.1
76 13.3 0.0 34.2

Manual Integrations
APPROVED

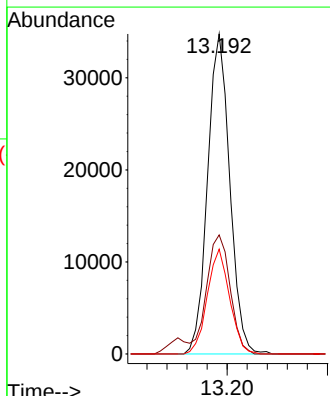
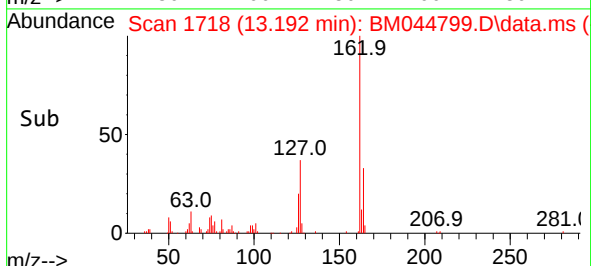
Reviewed By :Jagrut Upadhyay 03/29/2024
Supervised By :mohammad ahmed 03/30/2024

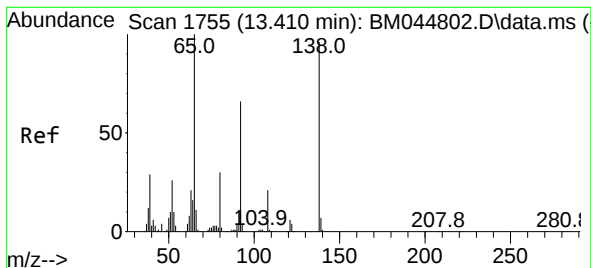


#47
2-Chloronaphthalene
Concen: 4.751 ng
RT: 13.192 min Scan# 1718
Delta R.T. 0.000 min
Lab File: BM044799.D
Acq: 28 Mar 2024 18:36



Tgt Ion:162 Resp: 53292
Ion Ratio Lower Upper
162 100
127 37.2 32.6 48.8
164 32.8 26.0 39.0





#48

2-Nitroaniline

Concen: 4.368 ng

RT: 13.416 min Scan# 1755

Delta R.T. 0.006 min

Lab File: BM044799.D

Acq: 28 Mar 2024 18:36

Instrument :

BNA_M

ClientSampleId :

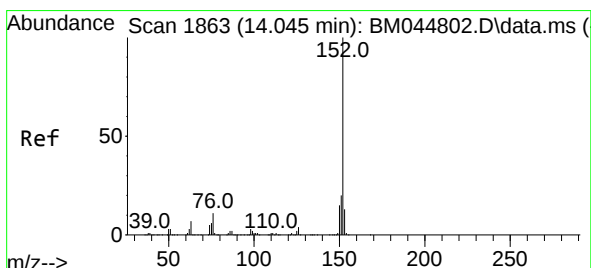
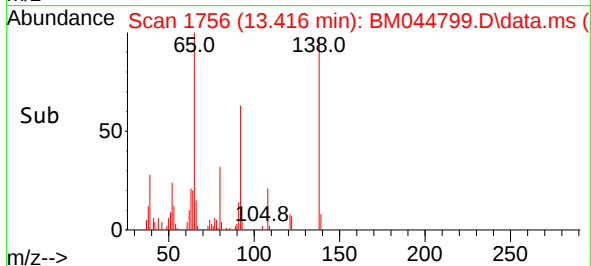
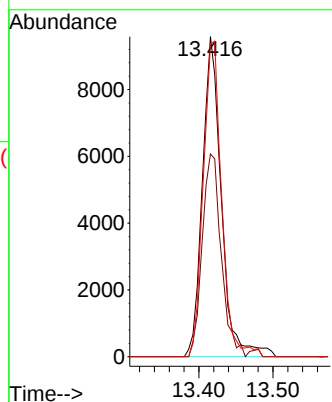
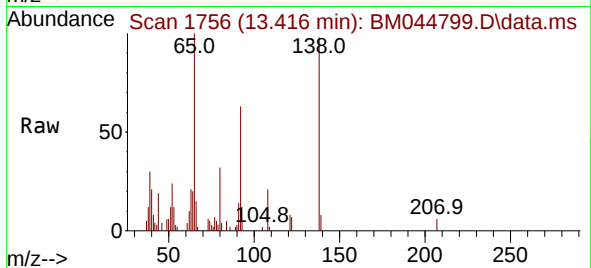
SSTDICC005

Tgt Ion:	65	Resp:	16970
Ion Ratio	Lower	Upper	
65	100		
92	63.4	52.4	78.6
138	97.7	76.9	115.3

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 03/29/2024
Supervised By :mohammad ahmed 03/30/2024



#49

Acenaphthylene

Concen: 4.787 ng

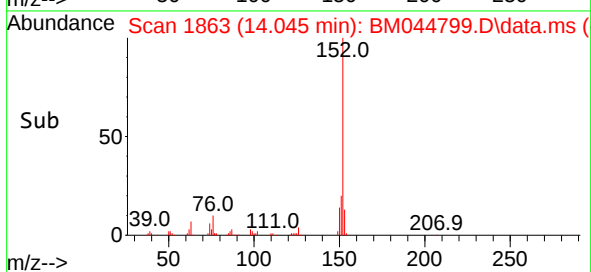
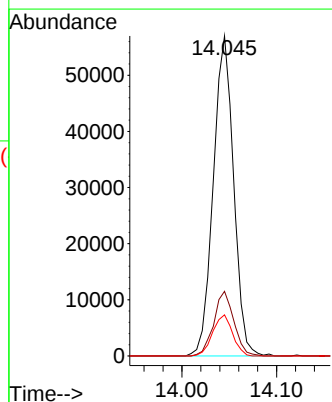
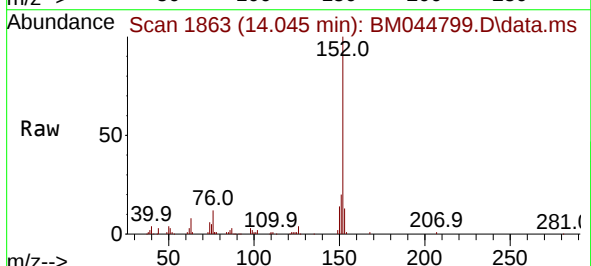
RT: 14.045 min Scan# 1863

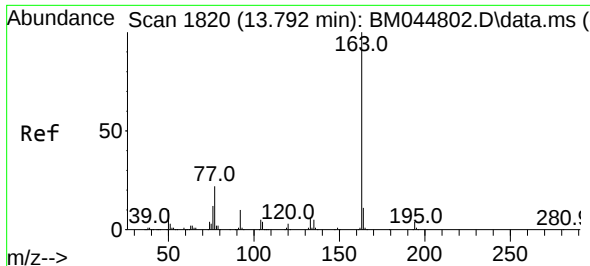
Delta R.T. 0.000 min

Lab File: BM044799.D

Acq: 28 Mar 2024 18:36

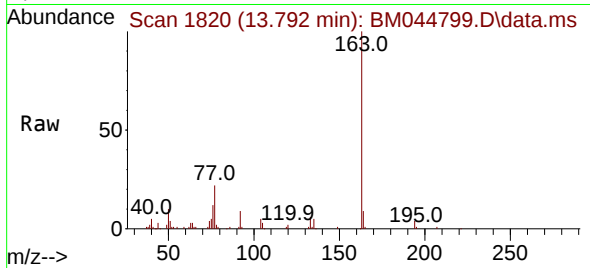
Tgt Ion:	152	Resp:	85103
Ion Ratio	Lower	Upper	
152	100		
151	20.2	16.0	24.0
153	12.9	10.2	15.2





#50
Dimethylphthalate
Concen: 4.972 ng
RT: 13.792 min Scan# 1820
Delta R.T. 0.000 min
Lab File: BM044799.D
Acq: 28 Mar 2024 18:36

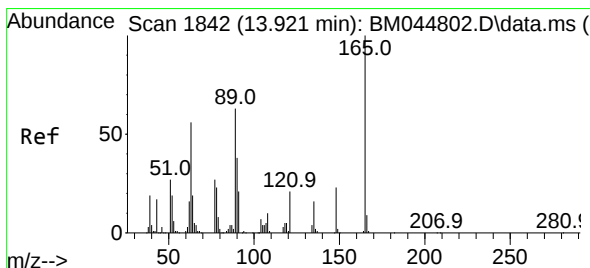
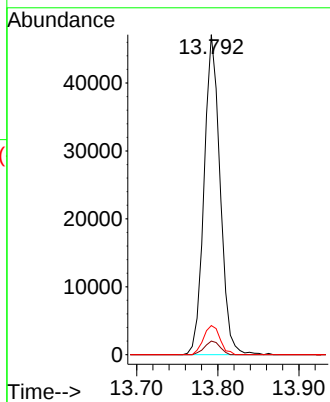
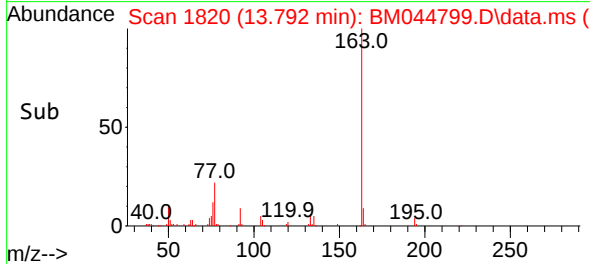
Instrument :
BNA_M
ClientSampleId :
SSTDICC005



Tgt Ion:163 Resp: 6441
Ion Ratio Lower Upper
163 100
194 4.2 3.0 4.4
164 9.1 8.5 12.7

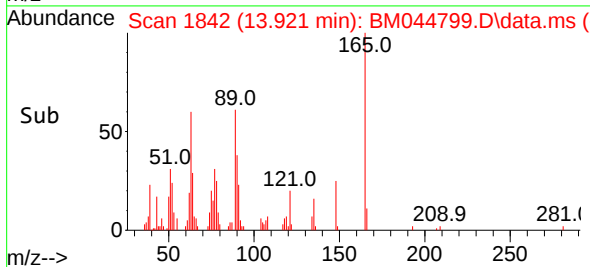
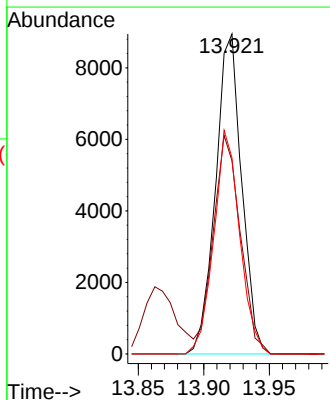
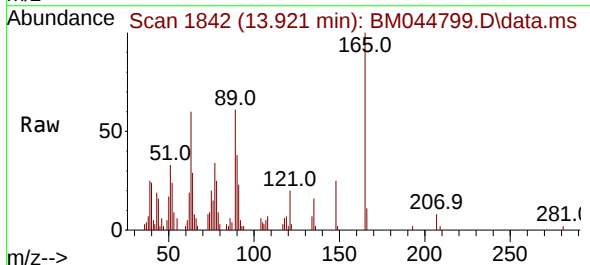
Manual Integrations
APPROVED

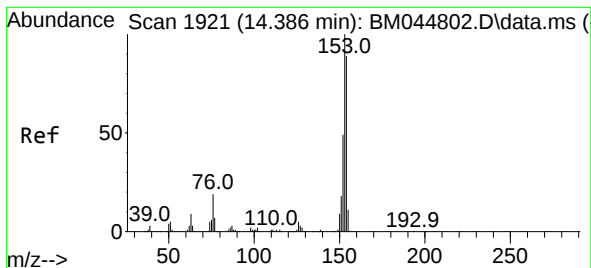
Reviewed By :Jagrut Upadhyay 03/29/2024
Supervised By :mohammad ahmed 03/30/2024



#51
2,6-Dinitrotoluene
Concen: 4.411 ng
RT: 13.921 min Scan# 1842
Delta R.T. 0.000 min
Lab File: BM044799.D
Acq: 28 Mar 2024 18:36

Tgt Ion:165 Resp: 12384
Ion Ratio Lower Upper
165 100
63 60.4 53.8 80.6
89 61.3 50.4 75.6





#52

Acenaphthene

Concen: 4.786 ng

RT: 14.386 min Scan# 1921

Delta R.T. 0.000 min

Lab File: BM044799.D

Acq: 28 Mar 2024 18:36

Instrument :

BNA_M

ClientSampleId :

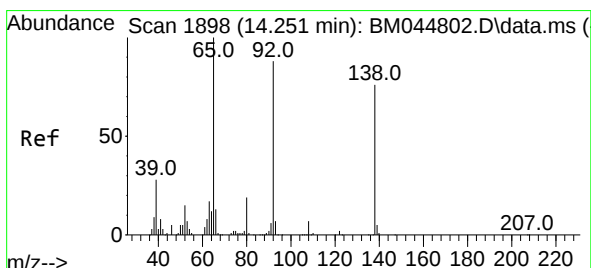
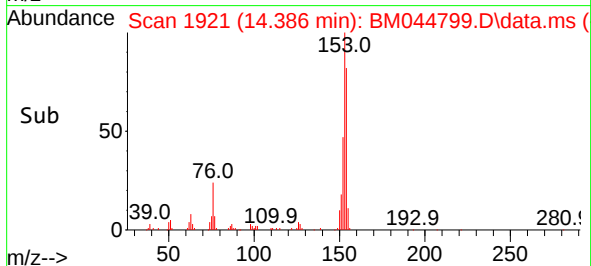
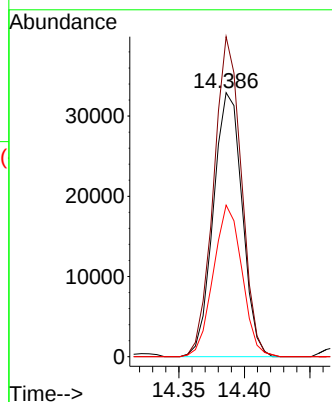
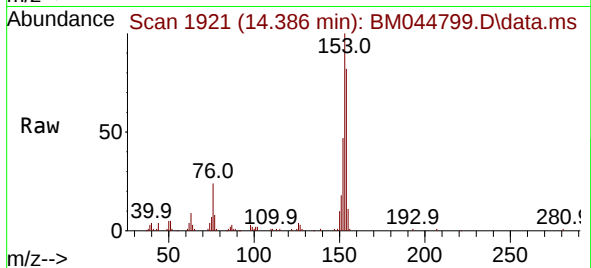
SSTDICC005

Tgt Ion:	154	Resp:	5033
Ion Ratio	Lower	Upper	
154	100		
153	121.2	90.2	135.2
152	57.4	44.2	66.4

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 03/29/2024
Supervised By :mohammad ahmed 03/30/2024



#53

3-Nitroaniline

Concen: 4.178 ng

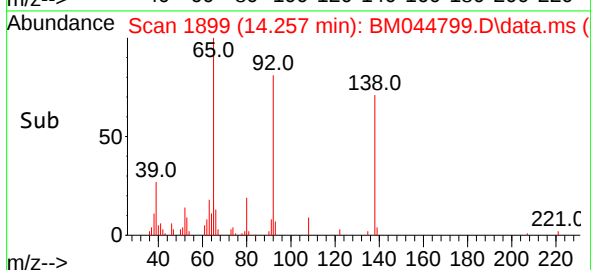
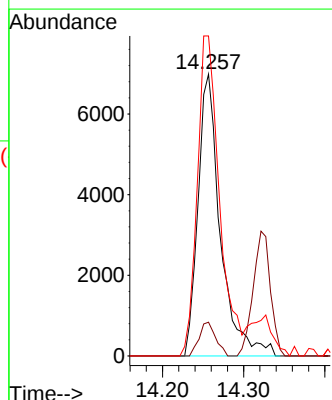
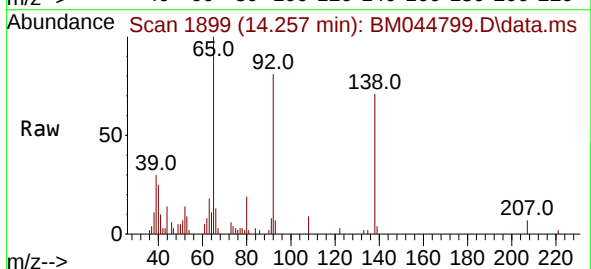
RT: 14.257 min Scan# 1899

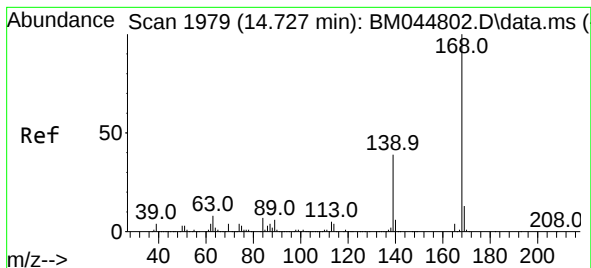
Delta R.T. 0.006 min

Lab File: BM044799.D

Acq: 28 Mar 2024 18:36

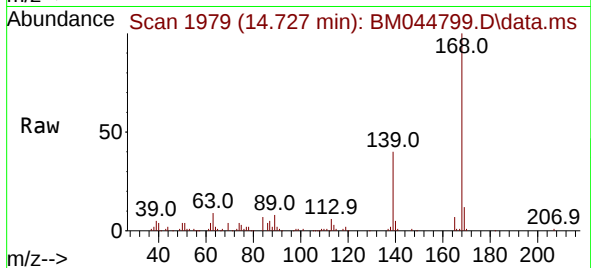
Tgt Ion:	138	Resp:	13364
Ion Ratio	Lower	Upper	
138	100		
108	12.0	7.6	11.4#
92	113.5	91.6	137.4





#55
 Dibenzenofuran
 Concen: 4.948 ng
 RT: 14.727 min Scan# 1979
 Delta R.T. 0.000 min
 Lab File: BM044799.D
 Acq: 28 Mar 2024 18:36

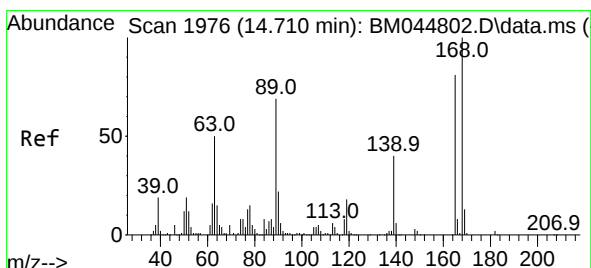
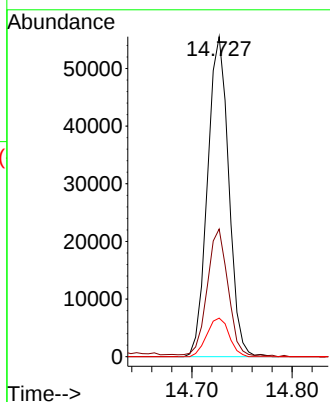
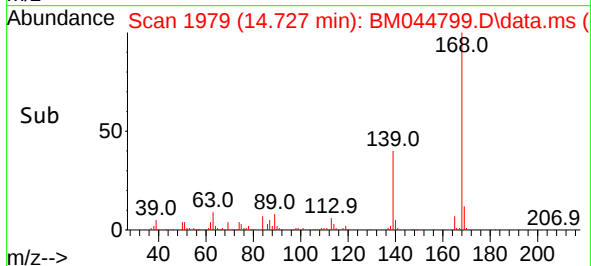
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC005



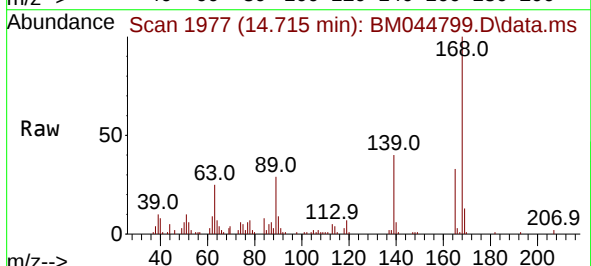
Tgt Ion:168 Resp: 8164
 Ion Ratio Lower Upper
 168 100
 139 39.9 31.4 47.0
 169 12.1 10.6 15.8

Manual Integrations
 APPROVED

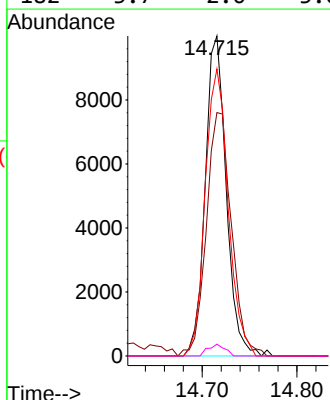
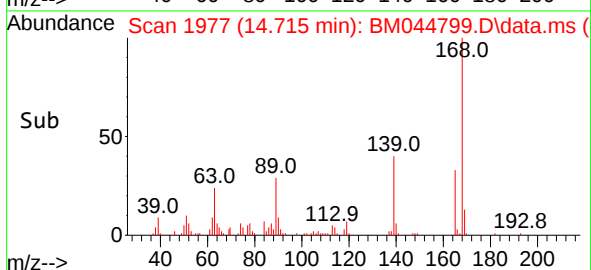
Reviewed By :Jagrut Upadhyay 03/29/2024
 Supervised By :mohammad ahmed 03/30/2024

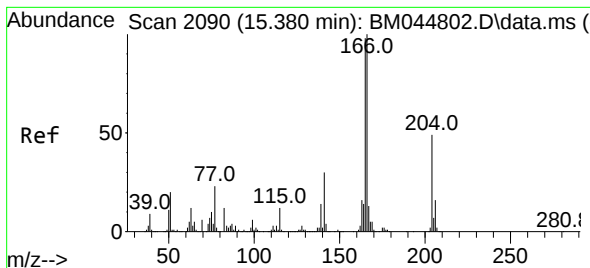


#57
 2,4-Dinitrotoluene
 Concen: 4.368 ng
 RT: 14.715 min Scan# 1977
 Delta R.T. 0.006 min
 Lab File: BM044799.D
 Acq: 28 Mar 2024 18:36



Tgt Ion:165 Resp: 15387
 Ion Ratio Lower Upper
 165 100
 63 76.1 49.9 74.9#
 89 89.7 68.6 102.8
 182 3.7 2.0 3.0#





#58

Fluorene

Concen: 4.898 ng

RT: 15.380 min Scan# 2090

Delta R.T. 0.000 min

Lab File: BM044799.D

Acq: 28 Mar 2024 18:36

Instrument :

BNA_M

ClientSampleId :

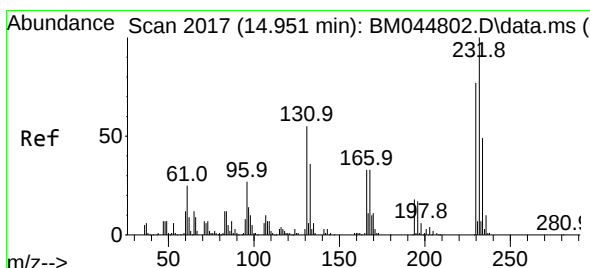
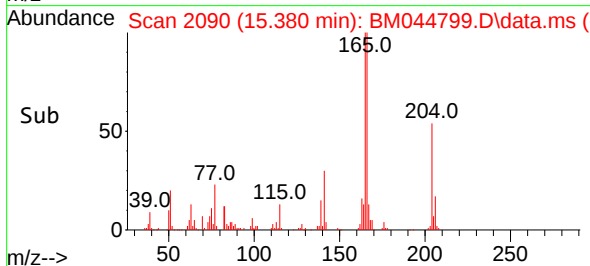
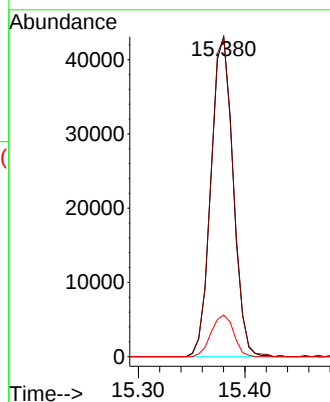
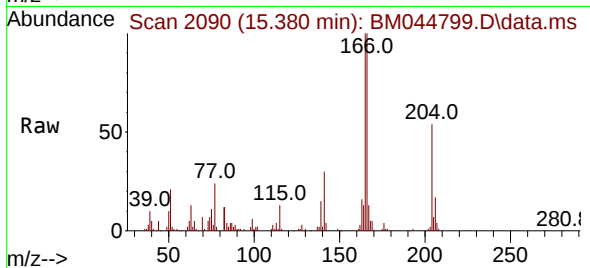
SSTDICC005

Tgt Ion:	166	Resp:	62104
Ion Ratio	Lower	Upper	
166	100		
165	99.8	78.6	117.8
167	13.0	10.8	16.2

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 03/29/2024
Supervised By :mohammad ahmed 03/30/2024



#59

2,3,4,6-Tetrachlorophenol

Concen: 4.571 ng

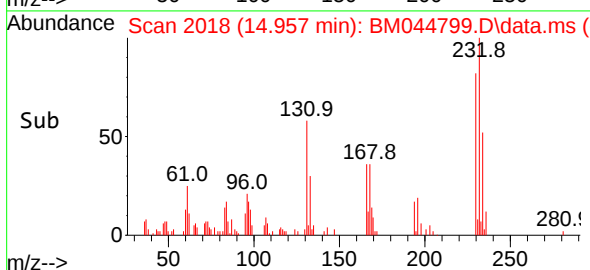
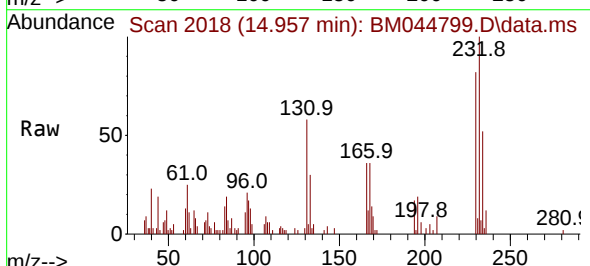
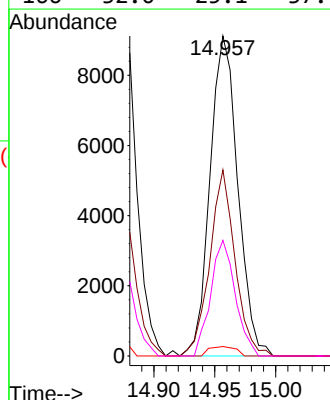
RT: 14.957 min Scan# 2018

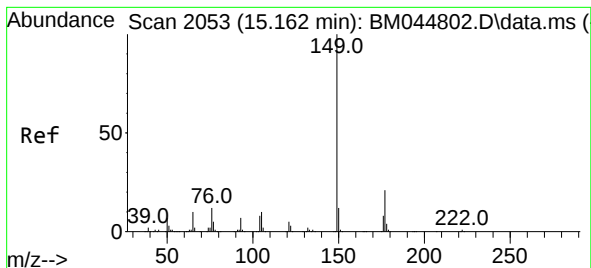
Delta R.T. 0.006 min

Lab File: BM044799.D

Acq: 28 Mar 2024 18:36

Tgt Ion:	232	Resp:	14487
Ion Ratio	Lower	Upper	
232	100		
131	52.9	42.0	63.0
130	2.8	2.2	3.2
166	32.0	25.1	37.7





#60

Diethylphthalate

Concen: 4.883 ng

RT: 15.163 min Scan# 2053

Delta R.T. 0.000 min

Lab File: BM044799.D

Acq: 28 Mar 2024 18:36

Instrument :

BNA_M

ClientSampleId :

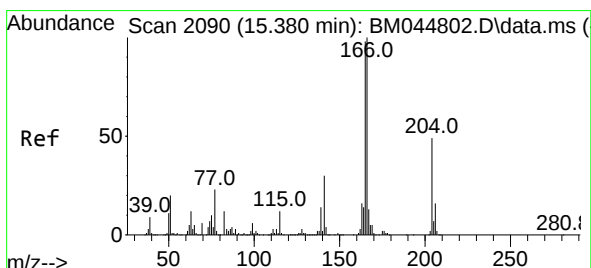
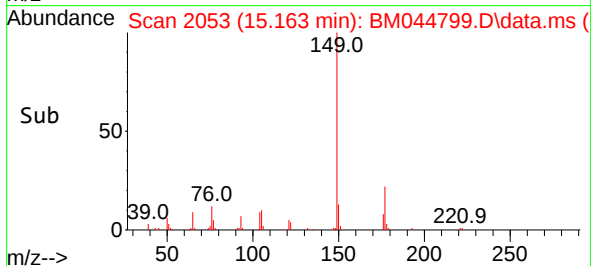
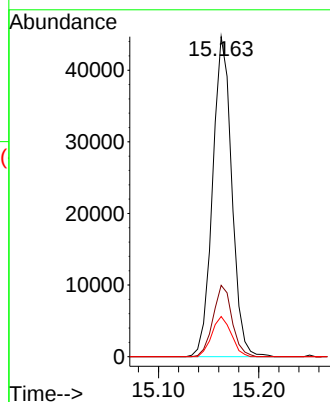
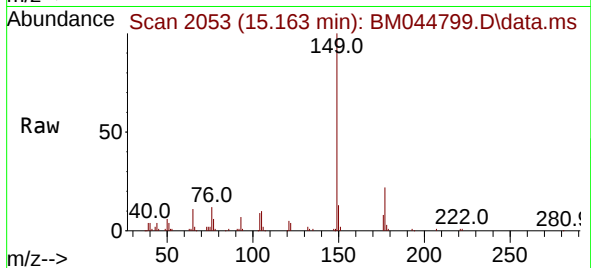
SSTDICC005

Tgt Ion:	149	Resp:	59398
Ion Ratio	Lower	Upper	
149	100		
177	22.3	16.4	24.6
150	12.5	9.8	14.8

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 03/29/2024
Supervised By :mohammad ahmed 03/30/2024



#61

4-Chlorophenyl-phenylether

Concen: 5.085 ng

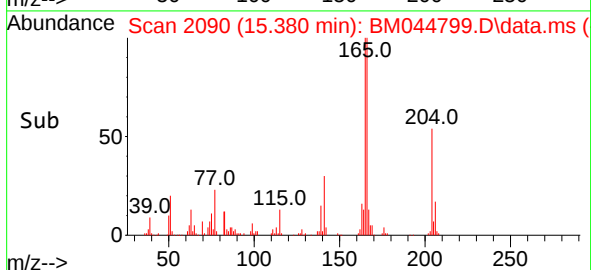
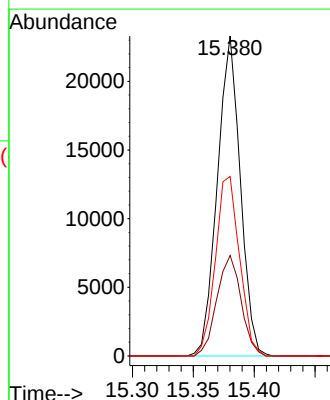
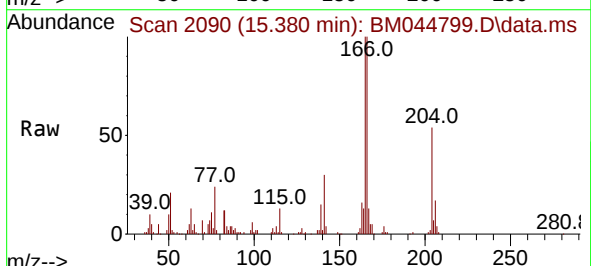
RT: 15.380 min Scan# 2090

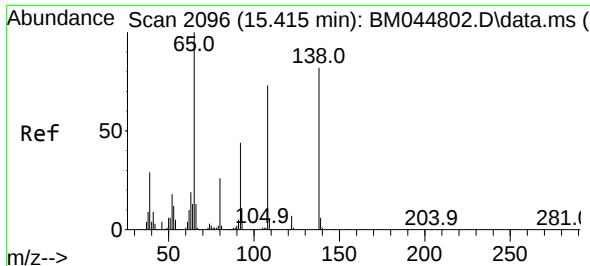
Delta R.T. 0.000 min

Lab File: BM044799.D

Acq: 28 Mar 2024 18:36

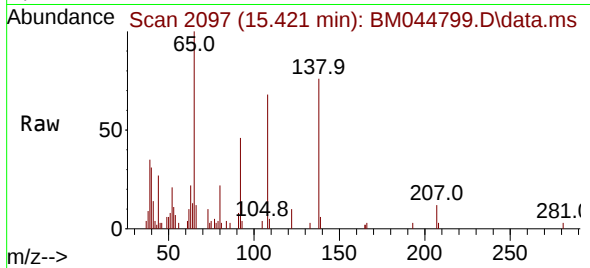
Tgt Ion:	204	Resp:	30595
Ion Ratio	Lower	Upper	
204	100		
206	31.4	25.5	38.3
141	56.1	49.5	74.3





#62
4-Nitroaniline
Concen: 3.951 ng m
RT: 15.421 min Scan# 2096
Delta R.T. 0.006 min
Lab File: BM044799.D
Acq: 28 Mar 2024 18:36

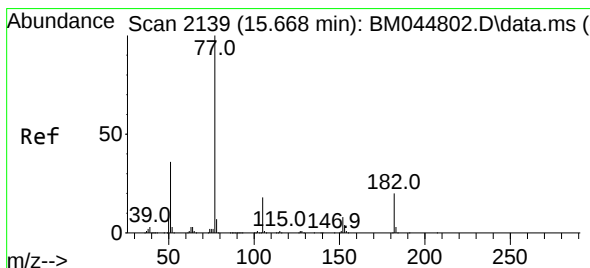
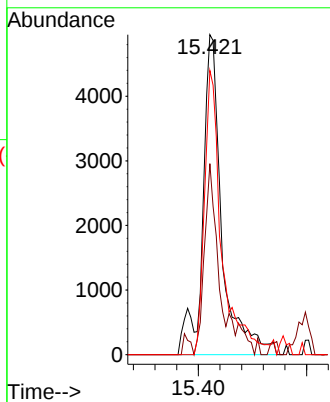
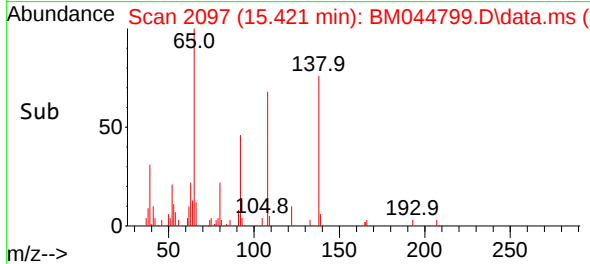
Instrument :
BNA_M
ClientSampleId :
SSTDICC005



Tgt Ion:138 Resp: 1213
Ion Ratio Lower Upper
138 100
92 59.7 34.4 74.4
108 88.8 68.8 108.8

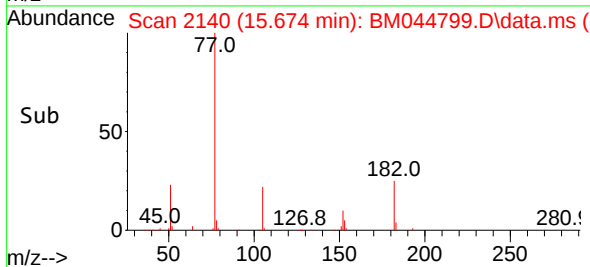
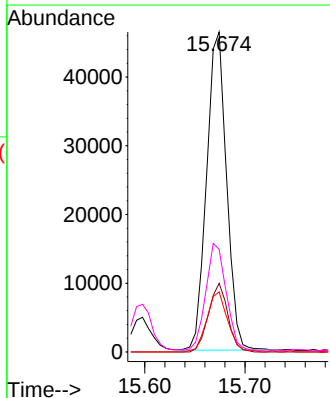
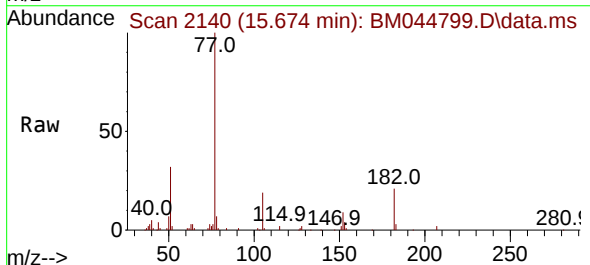
Manual Integrations
APPROVED

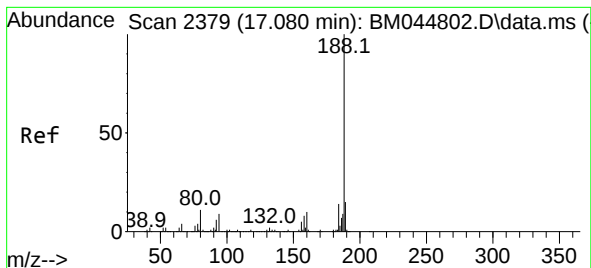
Reviewed By :Jagrut Upadhyay 03/29/2024
Supervised By :mohammad ahmed 03/30/2024



#63
Azobenzene
Concen: 4.728 ng
RT: 15.674 min Scan# 2140
Delta R.T. 0.006 min
Lab File: BM044799.D
Acq: 28 Mar 2024 18:36

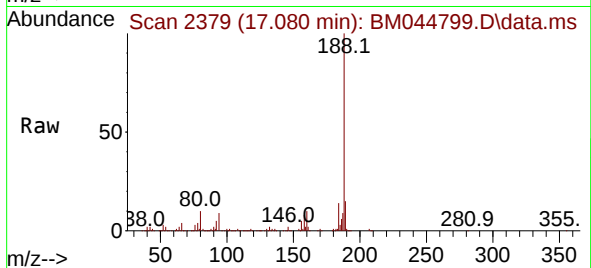
Tgt Ion: 77 Resp: 64094
Ion Ratio Lower Upper
77 100
182 21.4 0.3 40.3
105 18.8 0.0 38.4
51 32.1 15.7 55.7





#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.080 min Scan# 211
Delta R.T. 0.000 min
Lab File: BM044799.D
Acq: 28 Mar 2024 18:36

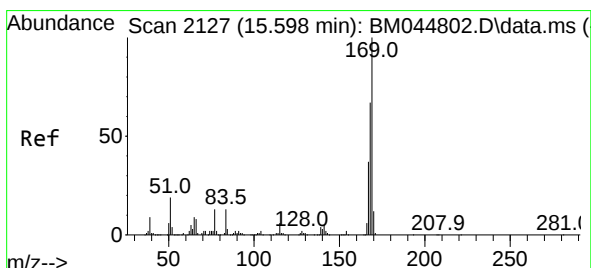
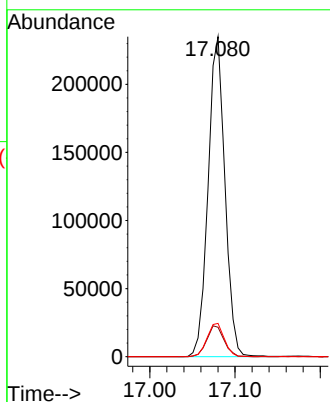
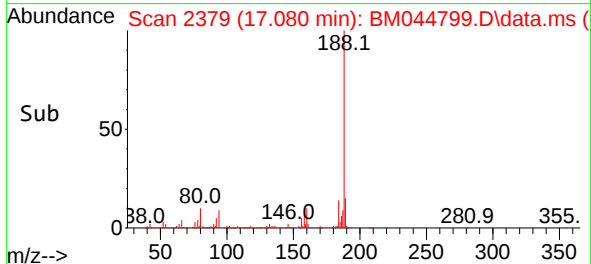
Instrument :
BNA_M
ClientSampleId :
SSTDICC005



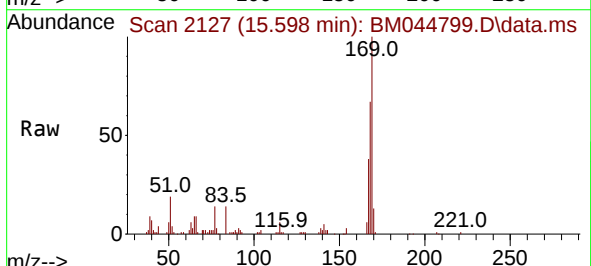
Tgt Ion:188 Resp: 322874
Ion Ratio Lower Upper
188 100
94 9.2 7.4 11.0
80 10.4 8.6 12.8

Manual Integrations
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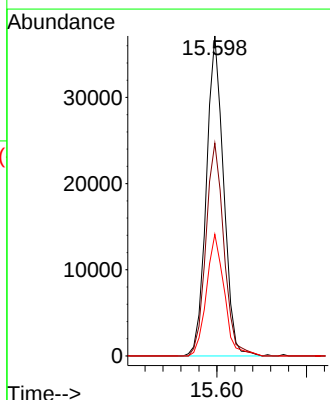
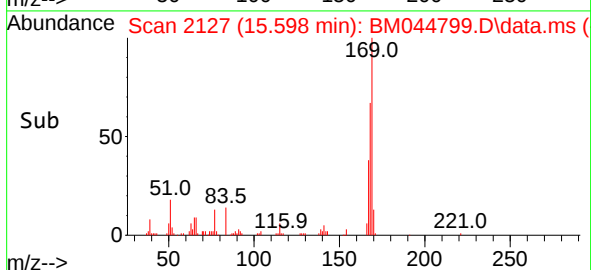
Reviewed By :Jagrut Upadhyay 03/29/2024
Supervised By :mohammad ahmed 03/30/2024

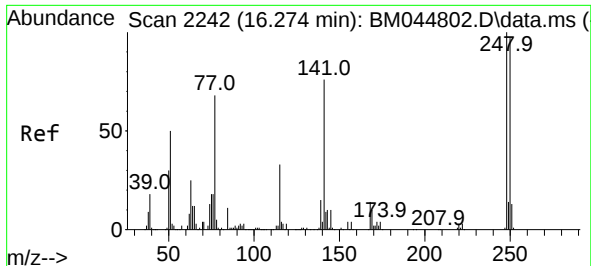


#66
n-Nitrosodiphenylamine
Concen: 4.620 ng
RT: 15.598 min Scan# 2127
Delta R.T. 0.000 min
Lab File: BM044799.D
Acq: 28 Mar 2024 18:36



Tgt Ion:169 Resp: 49445
Ion Ratio Lower Upper
169 100
168 66.5 53.4 80.2
167 38.0 29.4 44.2





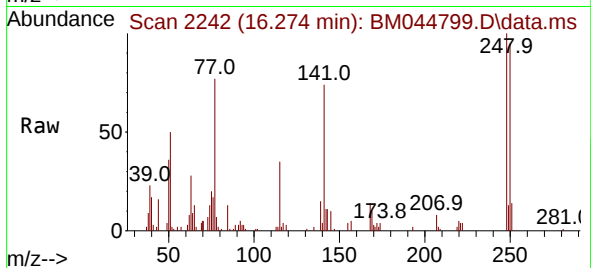
#67
4-Bromophenyl-phenylether
Concen: 4.848 ng
RT: 16.274 min Scan# 211
Delta R.T. 0.000 min
Lab File: BM044799.D
Acq: 28 Mar 2024 18:36

Instrument :

BNA_M

ClientSampleId :

SSTDICC005

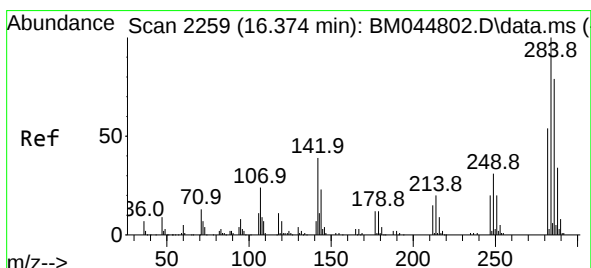
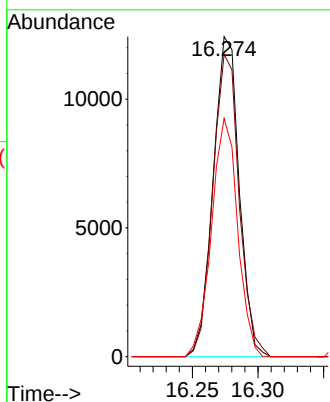
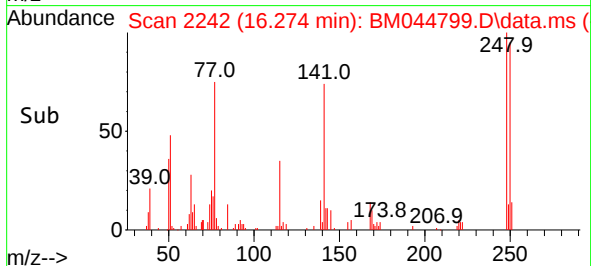


Tgt Ion:248 Resp: 1713
Ion Ratio Lower Upper
248 100
250 94.5 77.7 116.5
141 74.5 60.7 91.1

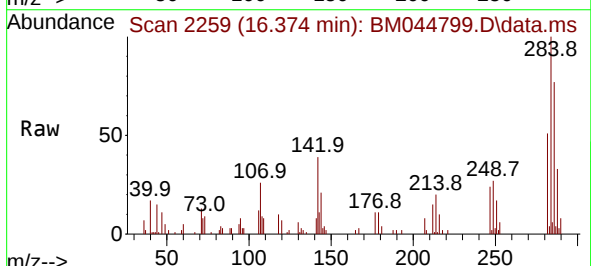
Manual Integrations

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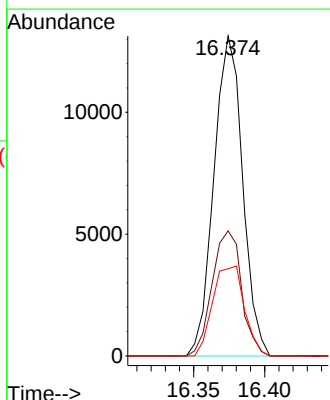
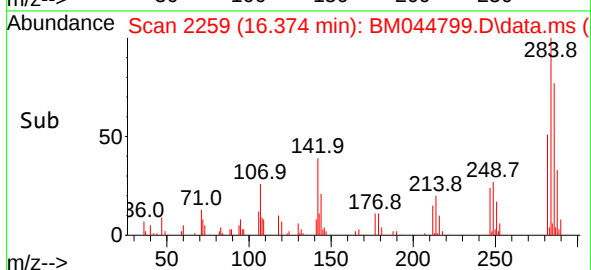
Reviewed By :Jagrut Upadhyay 03/29/2024
Supervised By :mohammad ahmed 03/30/2024

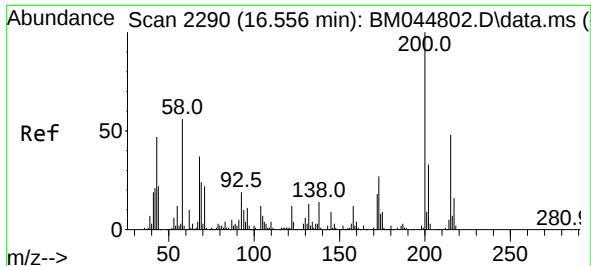


#68
Hexachlorobenzene
Concen: 4.822 ng
RT: 16.374 min Scan# 2259
Delta R.T. 0.000 min
Lab File: BM044799.D
Acq: 28 Mar 2024 18:36



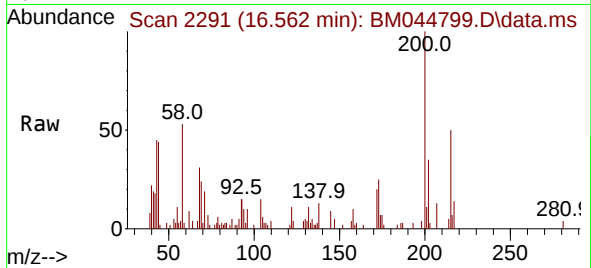
Tgt Ion:284 Resp: 18448
Ion Ratio Lower Upper
284 100
142 50.4 31.0 46.4#
249 27.2 24.6 37.0





#69
 Atrazine
 Concen: 4.675 ng
 RT: 16.562 min Scan# 21
 Delta R.T. 0.006 min
 Lab File: BM044799.D
 Acq: 28 Mar 2024 18:36

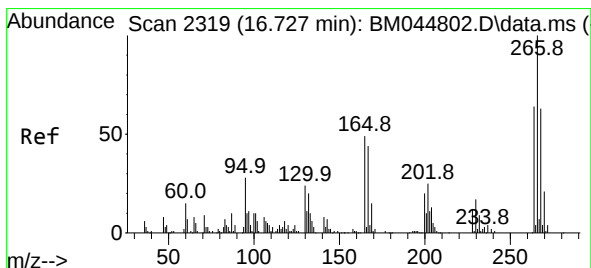
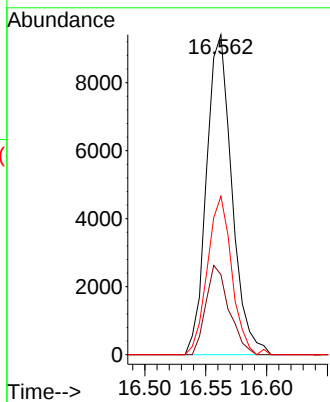
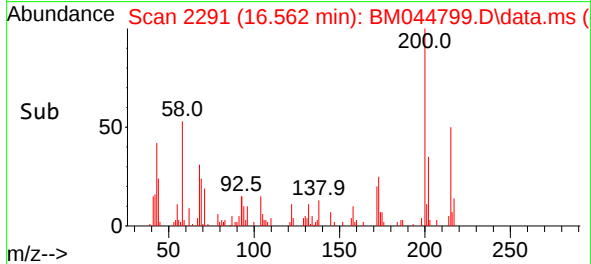
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC005



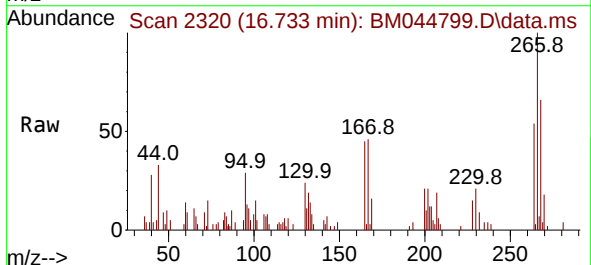
Tgt Ion:200 Resp: 1367
 Ion Ratio Lower Upper
 200 100
 173 25.0 7.5 47.5
 215 49.5 28.4 68.4

Manual Integrations
 APPROVED

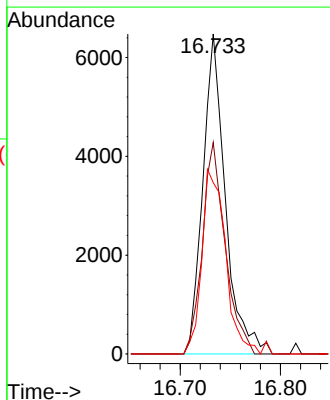
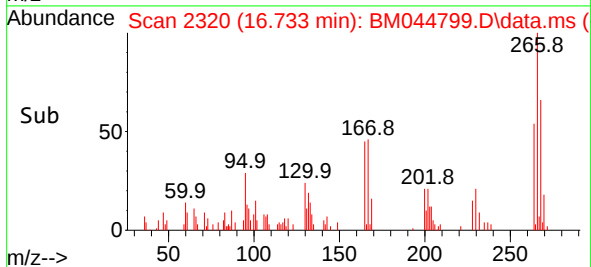
Reviewed By :Jagrut Upadhyay 03/29/2024
 Supervised By :mohammad ahmed 03/30/2024

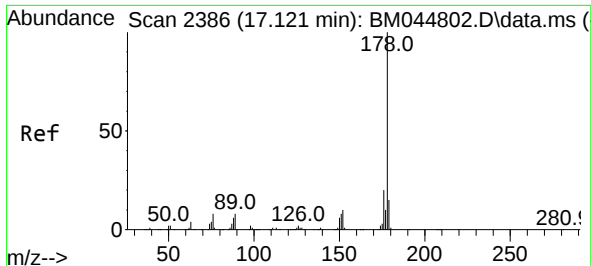


#70
 Pentachlorophenol
 Concen: 3.995 ng
 RT: 16.733 min Scan# 2320
 Delta R.T. 0.006 min
 Lab File: BM044799.D
 Acq: 28 Mar 2024 18:36



Tgt Ion:266 Resp: 10117
 Ion Ratio Lower Upper
 266 100
 268 66.1 50.6 75.8
 264 56.5 51.3 76.9





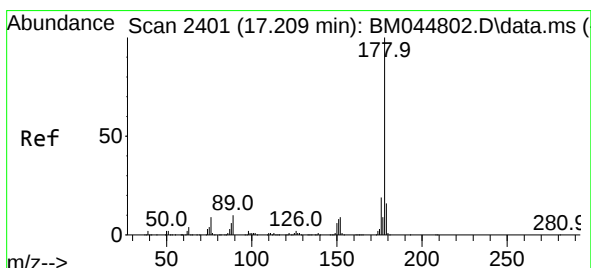
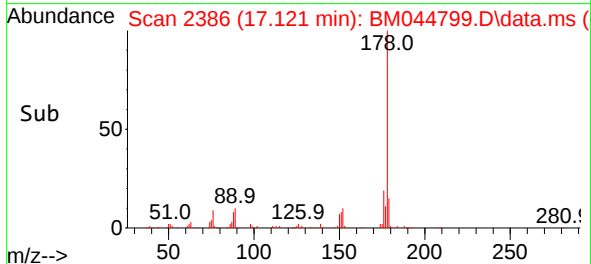
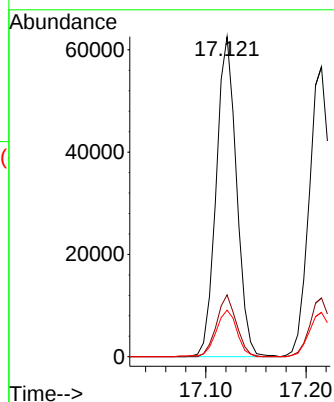
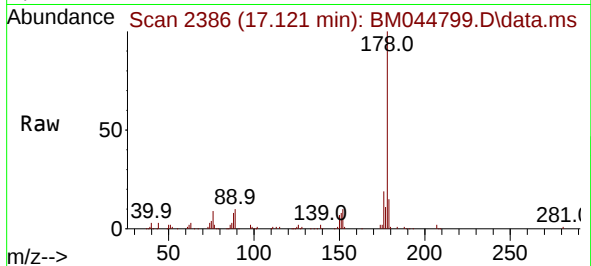
#71
Phenanthrene
Concen: 4.875 ng
RT: 17.121 min Scan# 21
Delta R.T. 0.000 min
Lab File: BM044799.D
Acq: 28 Mar 2024 18:36

Instrument :
BNA_M
ClientSampleId :
SSTDICC005

Tgt Ion:178 Resp: 8782
Ion Ratio Lower Upper
178 100
176 19.3 16.0 24.0
179 14.5 12.2 18.2

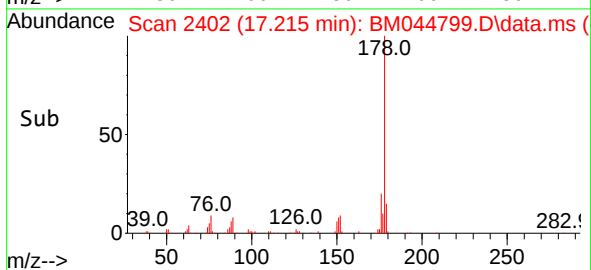
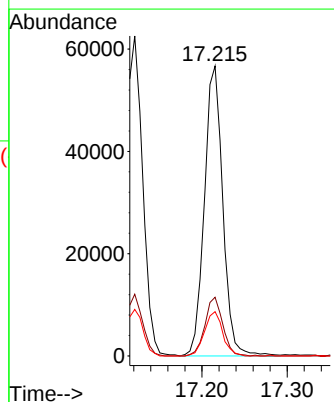
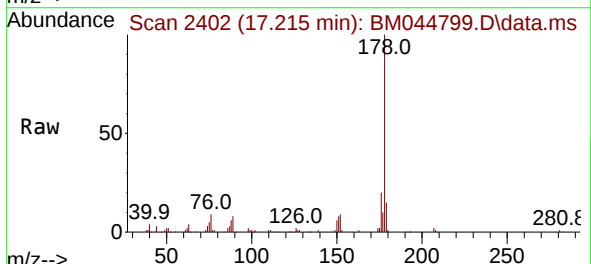
Manual Integrations
APPROVED

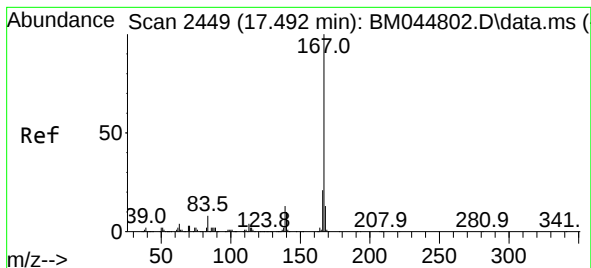
Reviewed By :Jagrut Upadhyay 03/29/2024
Supervised By :mohammad ahmed 03/30/2024



#72
Anthracene
Concen: 4.684 ng
RT: 17.215 min Scan# 2402
Delta R.T. 0.006 min
Lab File: BM044799.D
Acq: 28 Mar 2024 18:36

Tgt Ion:178 Resp: 85227
Ion Ratio Lower Upper
178 100
176 20.2 15.4 23.0
179 15.3 12.8 19.2





#73

Carbazole

Concen: 4.536 ng

RT: 17.498 min Scan# 2449

Delta R.T. 0.006 min

Lab File: BM044799.D

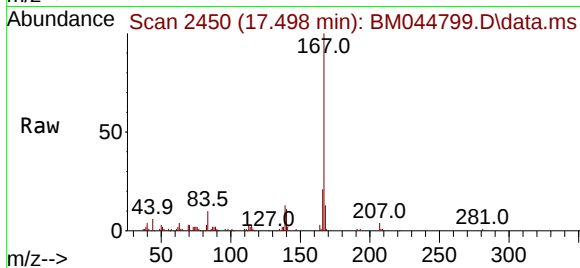
Acq: 28 Mar 2024 18:36

Instrument :

BNA_M

ClientSampleId :

SSTDICC005



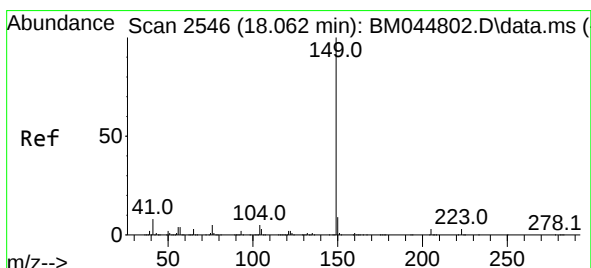
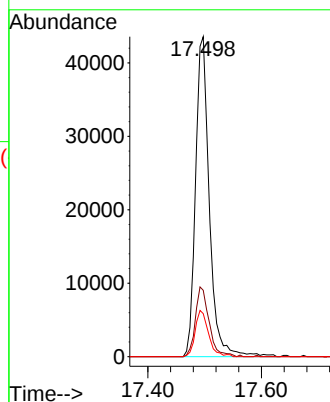
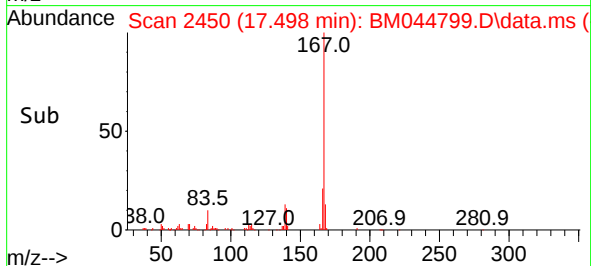
Tgt Ion:167 Resp: 7368

Ion	Ratio	Lower	Upper
167	100		
166	20.8	17.0	25.6
139	13.5	10.6	16.0

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 03/29/2024
Supervised By :mohammad ahmed 03/30/2024



#74

Di-n-butylphthalate

Concen: 4.810 ng

RT: 18.062 min Scan# 2546

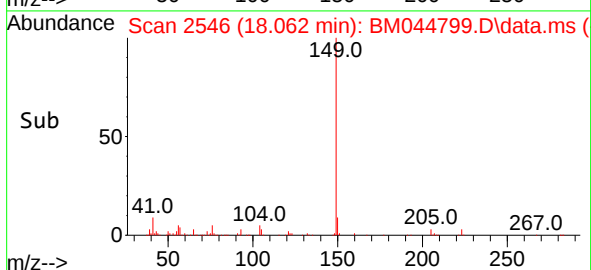
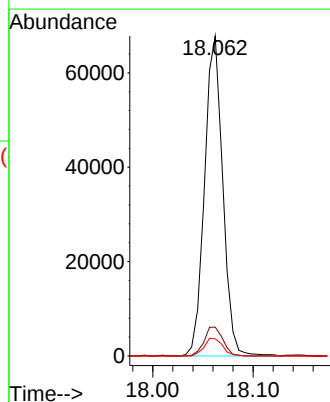
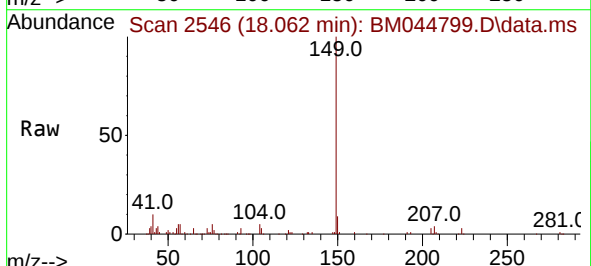
Delta R.T. 0.000 min

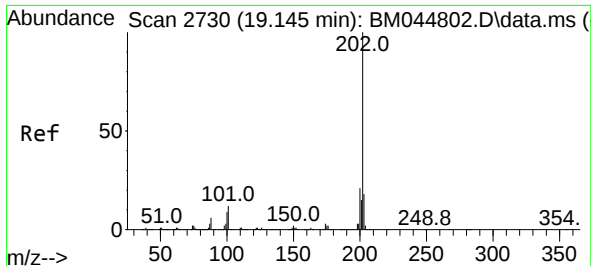
Lab File: BM044799.D

Acq: 28 Mar 2024 18:36

Tgt Ion:149 Resp: 85821

Ion	Ratio	Lower	Upper
149	100		
150	9.0	7.1	10.7
104	5.3	4.2	6.4





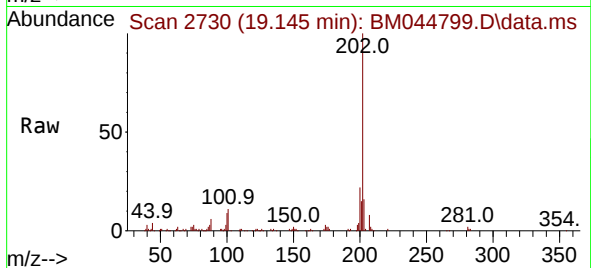
#75
Fluoranthene
Concen: 4.835 ng
RT: 19.145 min Scan# 21
Delta R.T. 0.000 min
Lab File: BM044799.D
Acq: 28 Mar 2024 18:36

Instrument :

BNA_M

ClientSampleId :

SSTDICC005

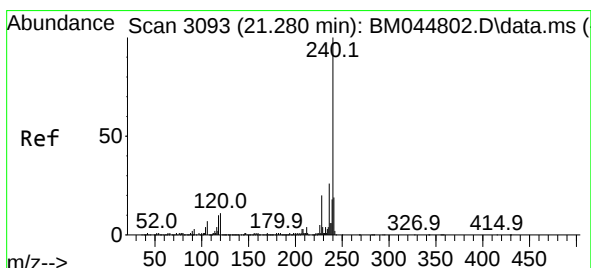
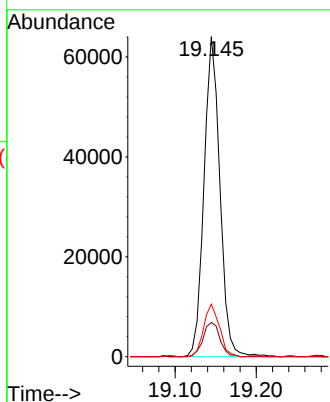
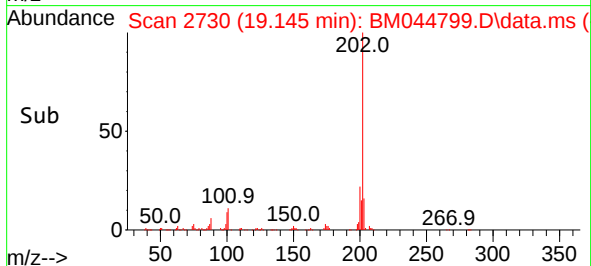


Tgt Ion:202 Resp: 8693
Ion Ratio Lower Upper
202 100
101 10.7 0.0 32.2
203 16.4 0.0 37.6

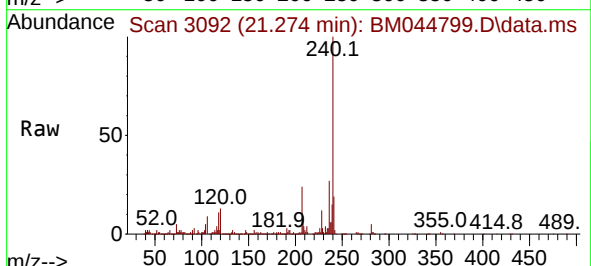
Manual Integrations

APPROVED

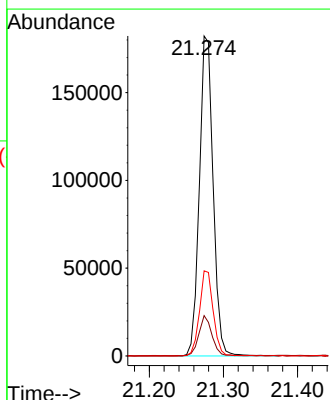
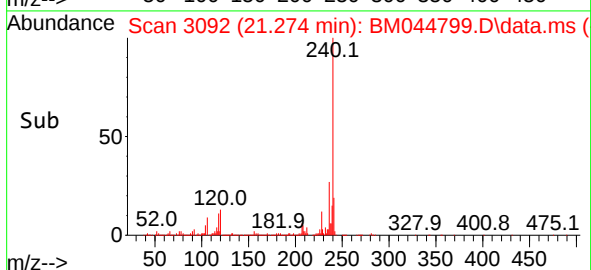
Reviewed By :Jagrut Upadhyay 03/29/2024
Supervised By :mohammad ahmed 03/30/2024

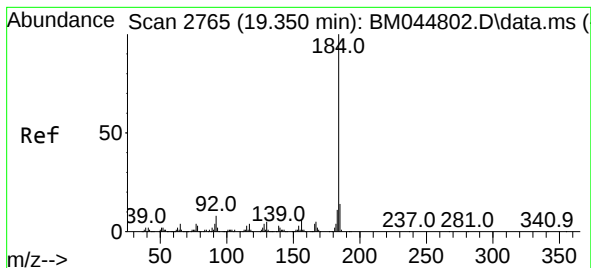


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.274 min Scan# 3092
Delta R.T. -0.006 min
Lab File: BM044799.D
Acq: 28 Mar 2024 18:36



Tgt Ion:240 Resp: 234994
Ion Ratio Lower Upper
240 100
120 12.6 8.6 12.8
236 26.6 20.8 31.2





#77

Benzidine

Concen: 4.889 ng

RT: 19.356 min Scan# 21

Delta R.T. 0.006 min

Lab File: BM044799.D

Acq: 28 Mar 2024 18:36

Instrument :

BNA_M

ClientSampleId :

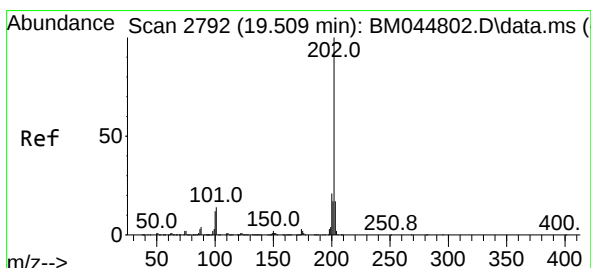
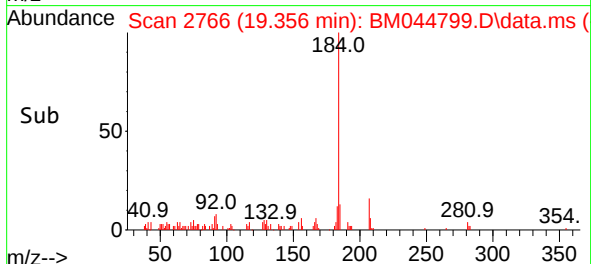
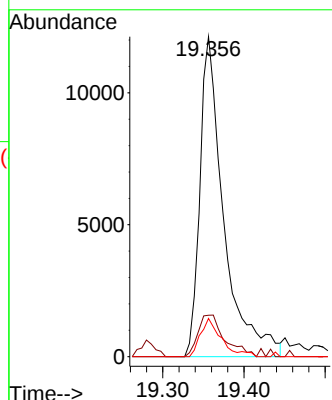
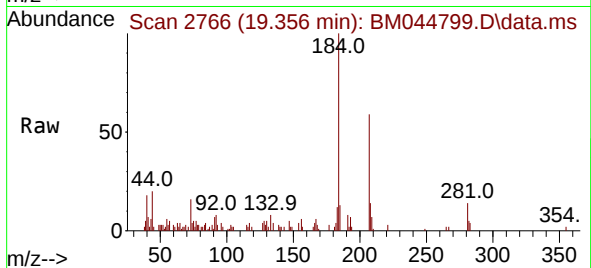
SSTDICC005

Tgt Ion:	184	Resp:	2477
Ion Ratio	Lower	Upper	
184	100		
185	13.0	11.2	16.8
183	11.9	9.0	13.6

Manual Integrations

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Reviewed By :Jagrut Upadhyay 03/29/2024
Supervised By :mohammad ahmed 03/30/2024



#78

Pyrene

Concen: 4.747 ng

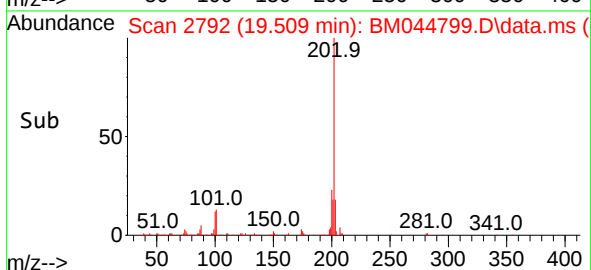
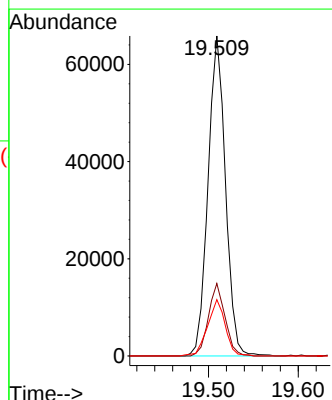
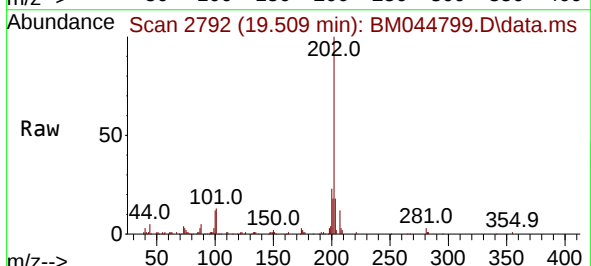
RT: 19.509 min Scan# 2792

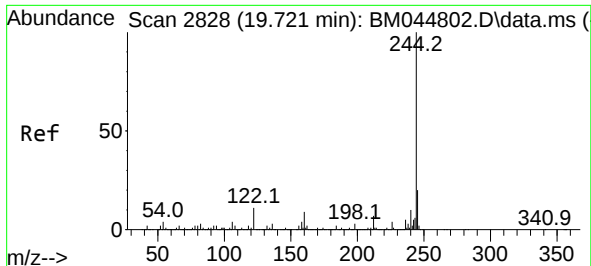
Delta R.T. 0.000 min

Lab File: BM044799.D

Acq: 28 Mar 2024 18:36

Tgt Ion:	202	Resp:	88897
Ion Ratio	Lower	Upper	
202	100		
200	22.6	17.0	25.4
203	17.6	13.9	20.9





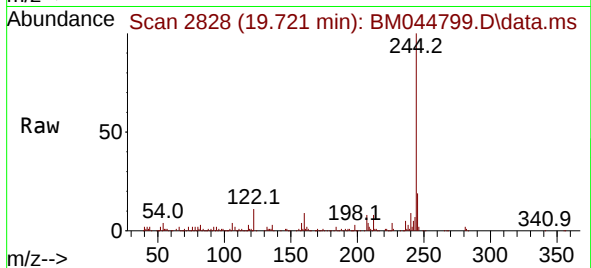
#79
 Terphenyl-d14
 Concen: 9.874 ng
 RT: 19.721 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BM044799.D
 Acq: 28 Mar 2024 18:36

Instrument :

BNA_M

ClientSampleId :

SSTDICC005

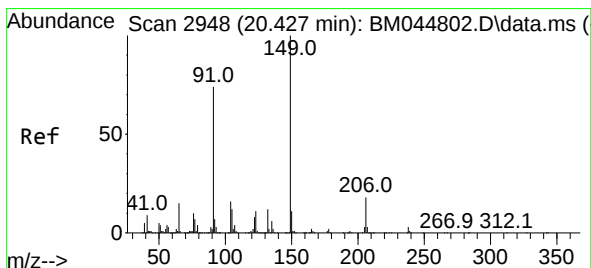
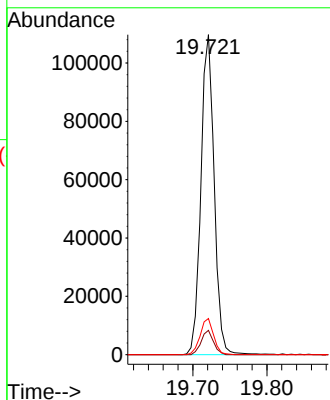
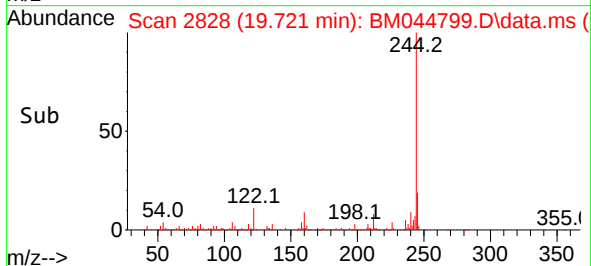


Tgt Ion:244 Resp: 136918
 Ion Ratio Lower Upper
 244 100
 212 7.6 5.8 8.8
 122 11.3 8.8 13.2

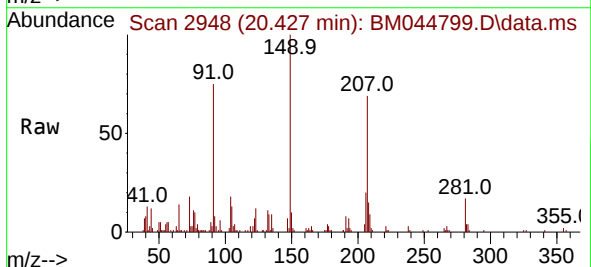
Manual Integrations

APPROVED

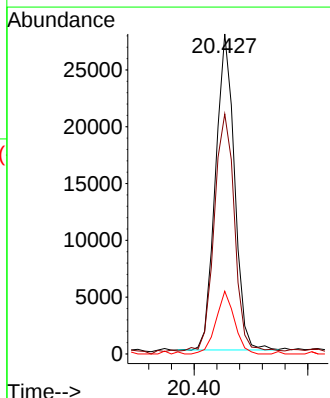
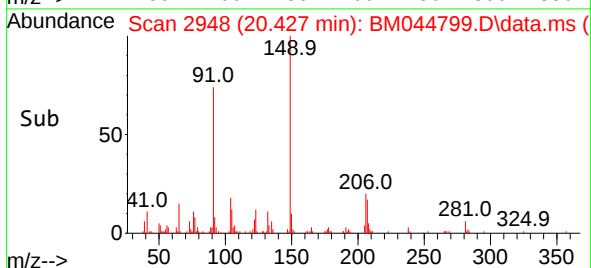
Reviewed By :Jagrut Upadhyay 03/29/2024
 Supervised By :mohammad ahmed 03/30/2024

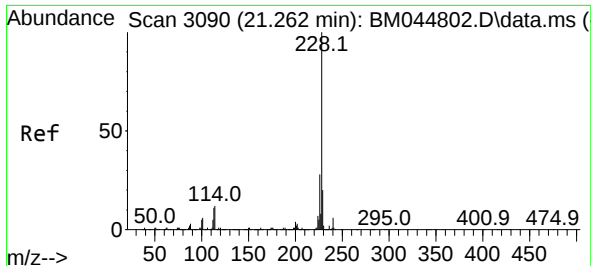


#80
 Butylbenzylphthalate
 Concen: 4.757 ng
 RT: 20.427 min Scan# 2948
 Delta R.T. 0.000 min
 Lab File: BM044799.D
 Acq: 28 Mar 2024 18:36



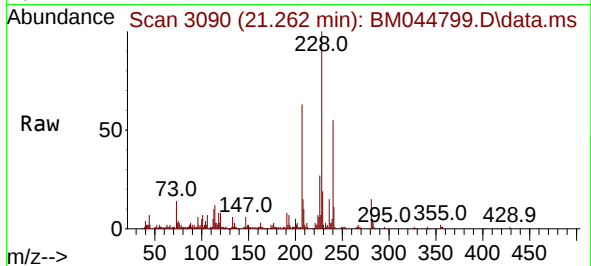
Tgt Ion:149 Resp: 32397
 Ion Ratio Lower Upper
 149 100
 91 75.0 59.5 89.3
 206 19.6 14.6 21.8





#81
Benzo(a)anthracene
Concen: 4.938 ng
RT: 21.262 min Scan# 3090
Delta R.T. 0.000 min
Lab File: BM044799.D
Acq: 28 Mar 2024 18:36

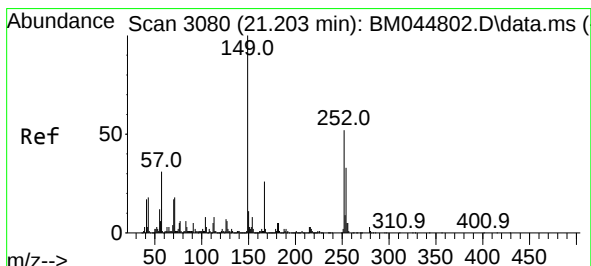
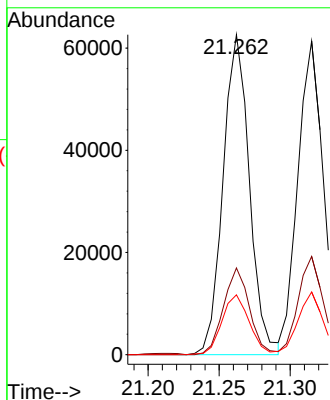
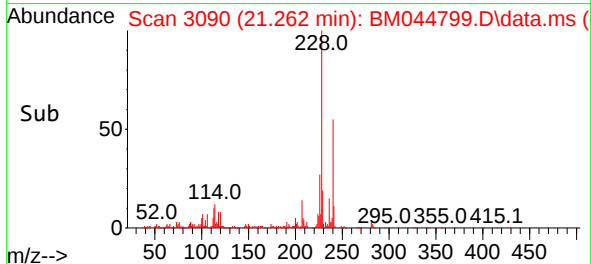
Instrument :
BNA_M
ClientSampleId :
SSTDICC005



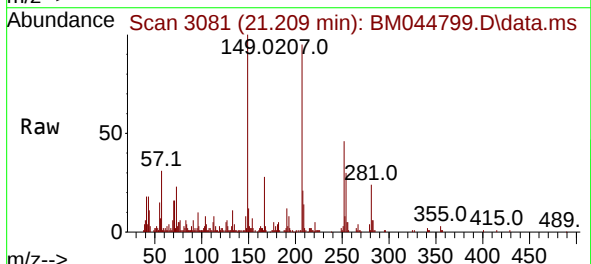
Tgt Ion:228 Resp: 80890
Ion Ratio Lower Upper
228 100
226 27.1 22.1 33.1
229 18.7 15.8 23.8

Manual Integrations
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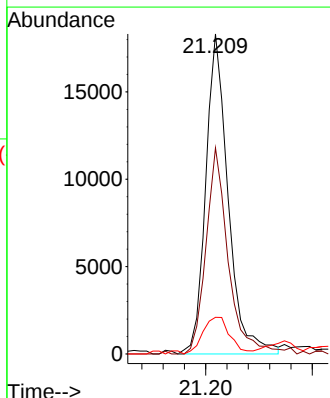
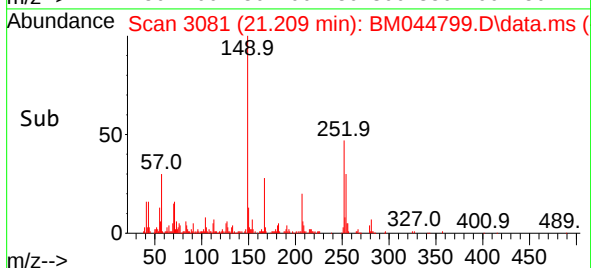
Reviewed By :Jagrut Upadhyay 03/29/2024
Supervised By :mohammad ahmed 03/30/2024

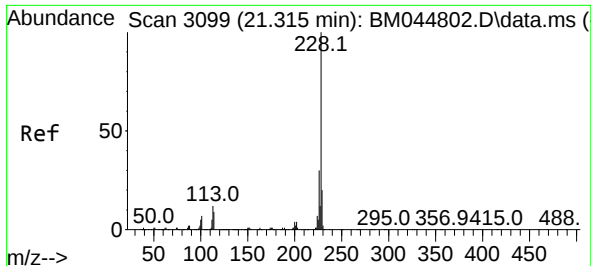


#82
3,3'-Dichlorobenzidine
Concen: 4.717 ng
RT: 21.209 min Scan# 3081
Delta R.T. 0.006 min
Lab File: BM044799.D
Acq: 28 Mar 2024 18:36



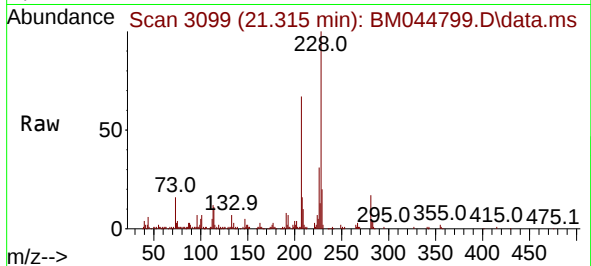
Tgt Ion:252 Resp: 26791
Ion Ratio Lower Upper
252 100
254 64.4 51.0 76.4
126 11.5 10.0 15.0





#83
Chrysene
Concen: 4.903 ng
RT: 21.315 min Scan# 3099
Delta R.T. 0.000 min
Lab File: BM044799.D
Acq: 28 Mar 2024 18:36

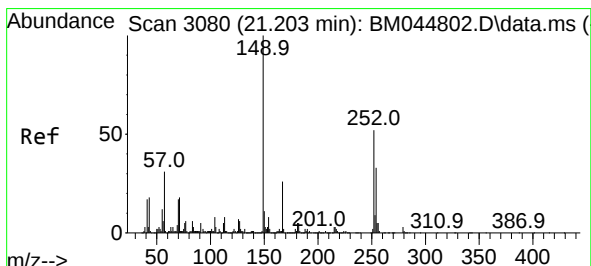
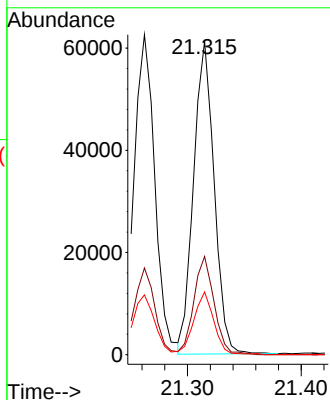
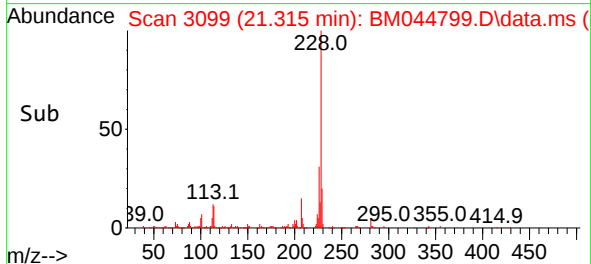
Instrument :
BNA_M
ClientSampleId :
SSTDICC005



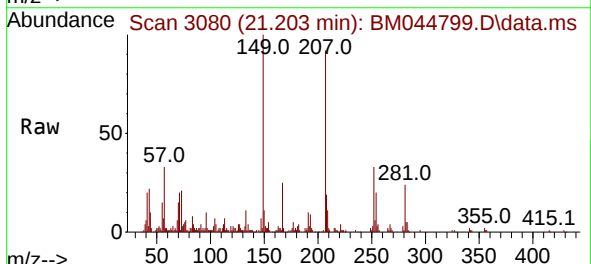
Tgt Ion:228 Resp: 7696
Ion Ratio Lower Upper
228 100
226 31.3 23.7 35.5
229 20.0 15.7 23.5

Manual Integrations
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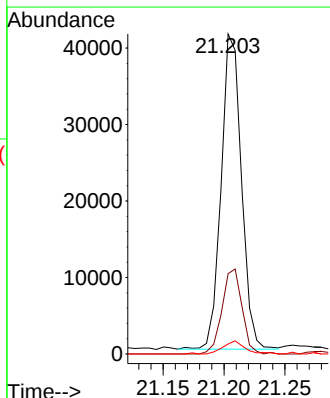
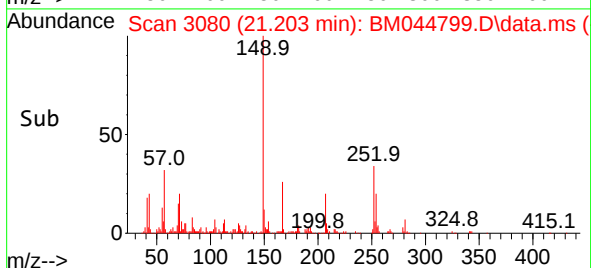
Reviewed By :Jagrut Upadhyay 03/29/2024
Supervised By :mohammad ahmed 03/30/2024

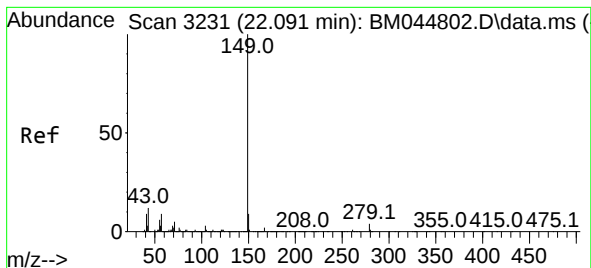


#84
Bis(2-ethylhexyl)phthalate
Concen: 5.143 ng
RT: 21.203 min Scan# 3080
Delta R.T. 0.000 min
Lab File: BM044799.D
Acq: 28 Mar 2024 18:36



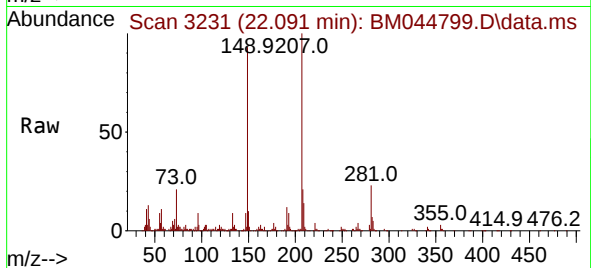
Tgt Ion:149 Resp: 47743
Ion Ratio Lower Upper
149 100
167 25.1 20.5 30.7
279 3.1 2.7 4.1





#85
Di-n-octyl phthalate
Concen: 5.197 ng
RT: 22.091 min Scan# 31
Delta R.T. 0.000 min
Lab File: BM044799.D
Acq: 28 Mar 2024 18:36

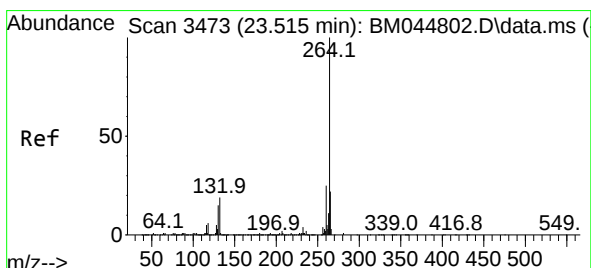
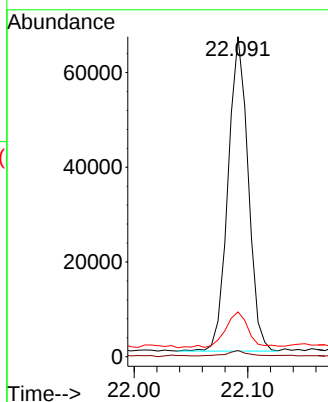
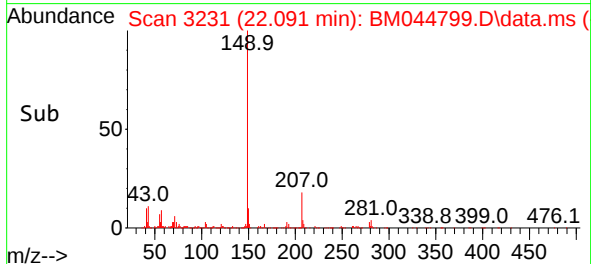
Instrument :
BNA_M
ClientSampleId :
SSTDICC005



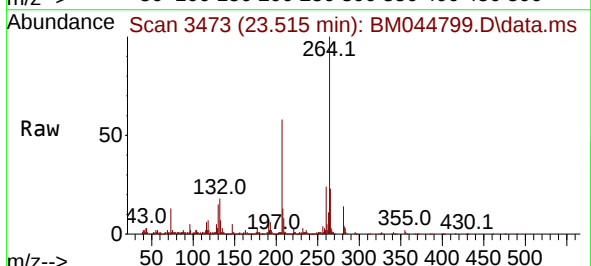
Tgt Ion:149 Resp: 81629
Ion Ratio Lower Upper
149 100
167 1.9 1.3 1.9
43 13.3 9.3 13.9

Manual Integrations
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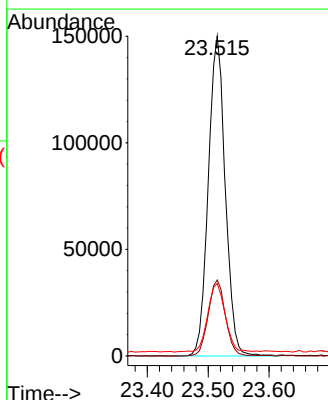
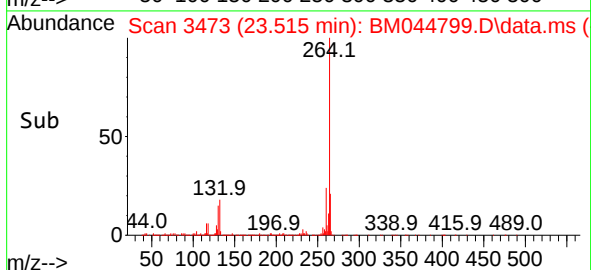
Reviewed By :Jagrut Upadhyay 03/29/2024
Supervised By :mohammad ahmed 03/30/2024

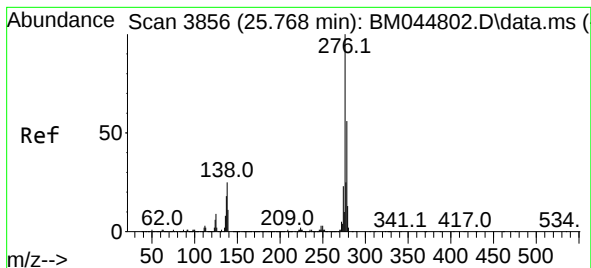


#86
Perylene-d12
Concen: 20.000 ng
RT: 23.515 min Scan# 3473
Delta R.T. 0.000 min
Lab File: BM044799.D
Acq: 28 Mar 2024 18:36



Tgt Ion:264 Resp: 290378
Ion Ratio Lower Upper
264 100
260 23.7 19.7 29.5
265 22.6 18.9 28.3





#87

Indeno(1,2,3-cd)pyrene

Concen: 4.816 ng

RT: 25.768 min Scan# 3856

Delta R.T. 0.000 min

Lab File: BM044799.D

Acq: 28 Mar 2024 18:36

Instrument :

BNA_M

ClientSampleId :

SSTDICC005

Tgt Ion:276 Resp: 106229

Ion Ratio Lower Upper

276 100

138 27.4 22.2 33.2

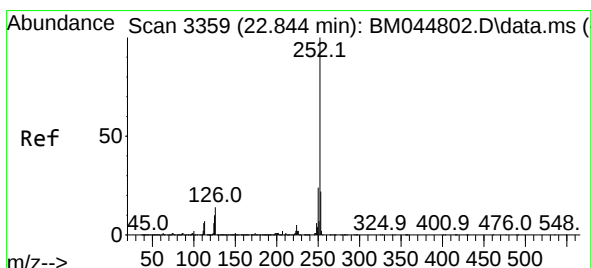
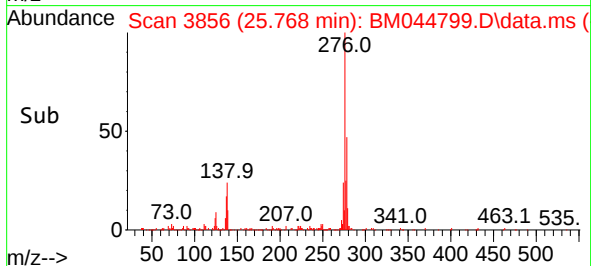
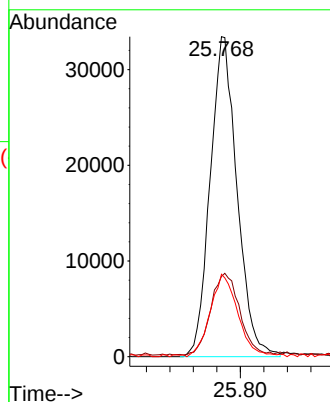
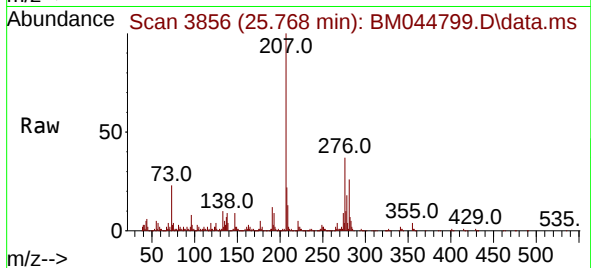
277 26.6 20.2 30.4

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 03/29/2024

Supervised By :mohammad ahmed 03/30/2024



#88

Benzo(b)fluoranthene

Concen: 4.869 ng

RT: 22.844 min Scan# 3359

Delta R.T. 0.000 min

Lab File: BM044799.D

Acq: 28 Mar 2024 18:36

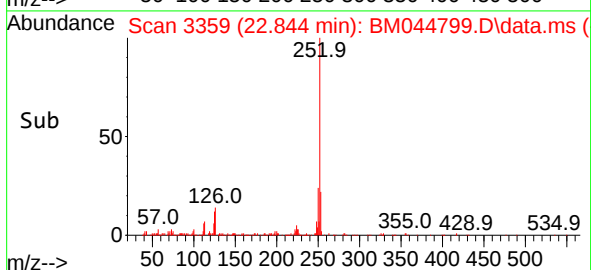
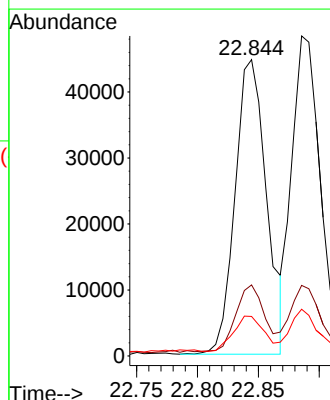
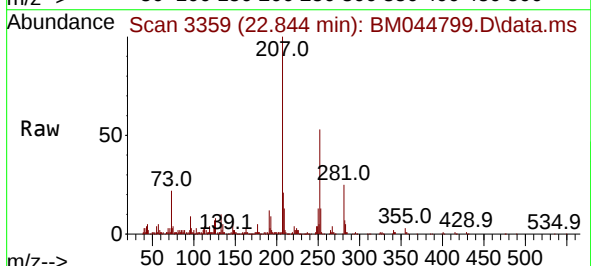
Tgt Ion:252 Resp: 80122

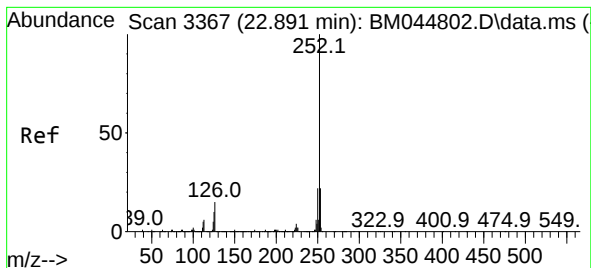
Ion Ratio Lower Upper

252 100

253 23.9 17.5 26.3

125 13.4 8.6 12.8#





#89

Benzo(k)fluoranthene

Concen: 4.767 ng

RT: 22.886 min Scan# 31

Delta R.T. -0.006 min

Lab File: BM044799.D

Acq: 28 Mar 2024 18:36

Instrument :

BNA_M

ClientSampleId :

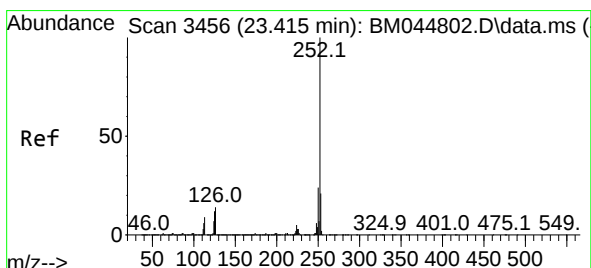
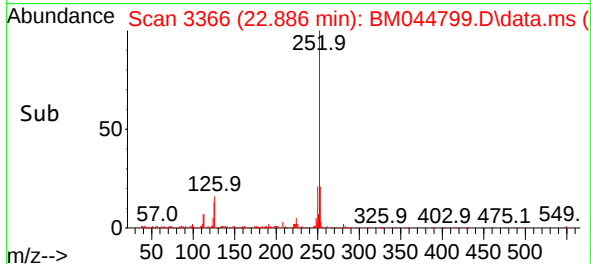
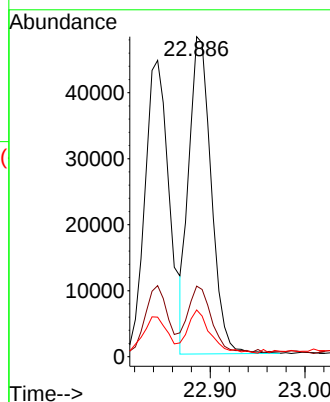
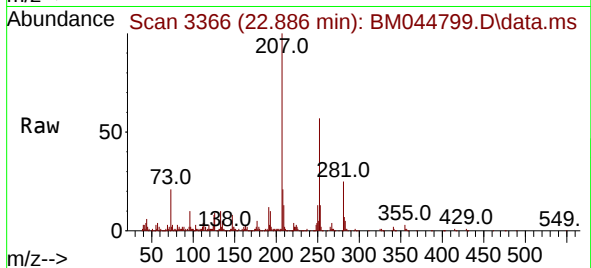
SSTDICC005

Tgt Ion:252 Resp: 7877
 Ion Ratio Lower Upper
 252 100
 253 22.1 17.7 26.5
 125 14.6 8.3 12.5

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 03/29/2024
 Supervised By :mohammad ahmed 03/30/2024



#90

Benzo(a)pyrene

Concen: 4.869 ng

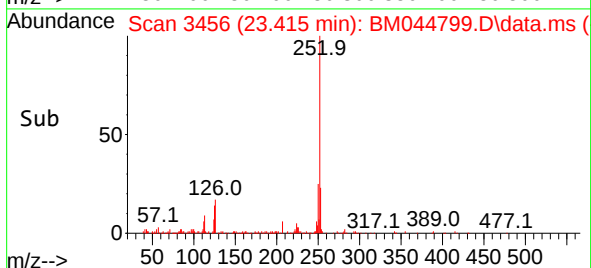
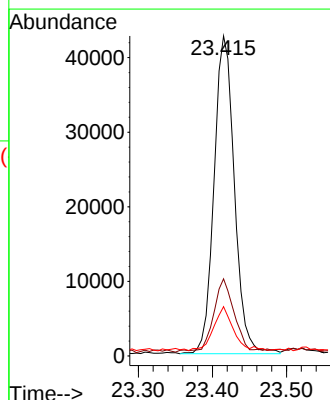
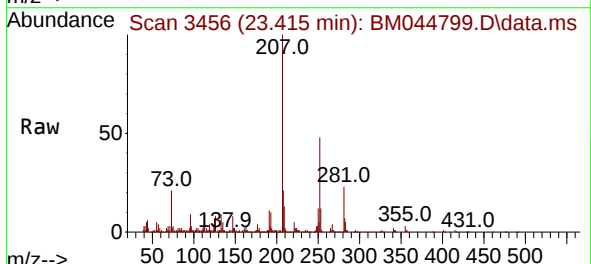
RT: 23.415 min Scan# 3456

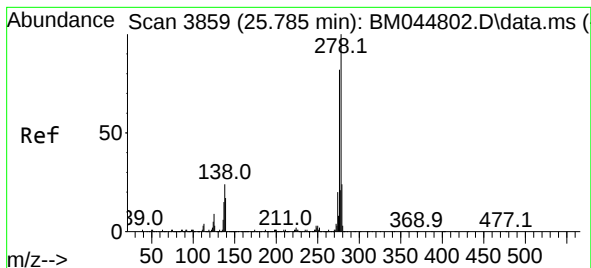
Delta R.T. 0.000 min

Lab File: BM044799.D

Acq: 28 Mar 2024 18:36

Tgt Ion:252 Resp: 81308
 Ion Ratio Lower Upper
 252 100
 253 24.1 17.3 25.9
 125 15.4 9.8 14.8





#91

Dibenzo(a,h)anthracene

Concen: 4.860 ng

RT: 25.791 min Scan# 3860

Delta R.T. 0.006 min

Lab File: BM044799.D

Acq: 28 Mar 2024 18:36

Instrument :

BNA_M

ClientSampleId :

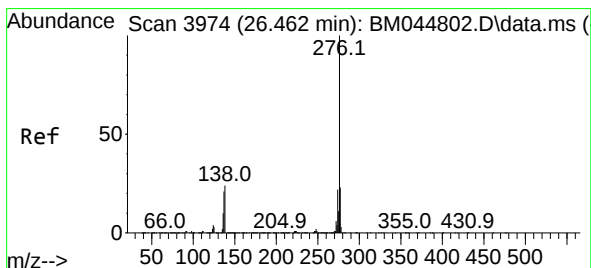
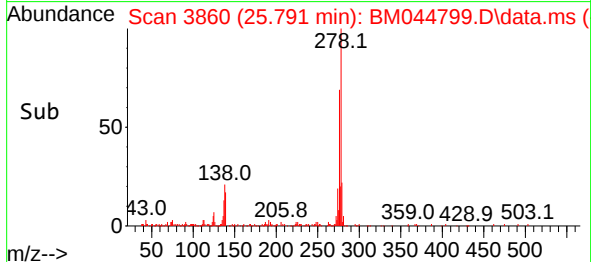
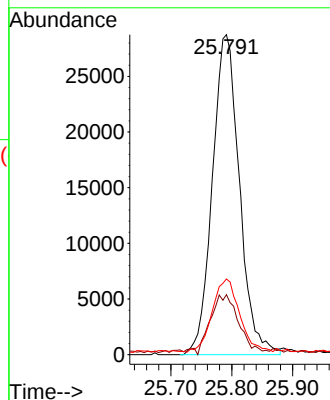
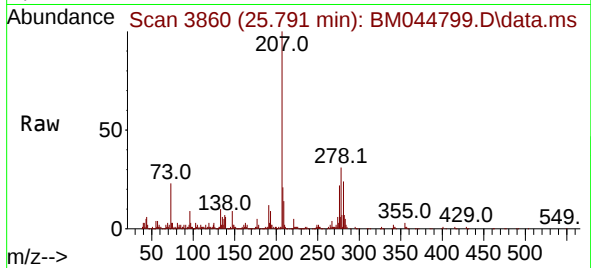
SSTDICC005

Tgt Ion:	278	Resp:	8877
Ion Ratio	Lower	Upper	
278	100		
139	18.8	13.6	20.4
279	23.7	19.6	29.4

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 03/29/2024
Supervised By :mohammad ahmed 03/30/2024



#92

Benzo(g,h,i)perylene

Concen: 4.908 ng

RT: 26.462 min Scan# 3974

Delta R.T. 0.000 min

Lab File: BM044799.D

Acq: 28 Mar 2024 18:36

Tgt Ion:	276	Resp:	93294
Ion Ratio	Lower	Upper	
276	100		
277	25.6	18.6	28.0
138	22.7	19.2	28.8

