

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM031324\
 Data File : BM044597.D
 Acq On : 13 Mar 2024 14:56
 Operator : MA/JU
 Sample : SSTDICC010
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC010

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 03/14/2024
 Supervised By :mohammad ahmed 03/15/2024

Quant Time: Mar 14 01:51:24 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM031324.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Mar 14 01:48:58 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.704	152	202562	20.000	ng	0.00
21) Naphthalene-d8	10.486	136	786584	20.000	ng	0.00
39) Acenaphthene-d10	14.345	164	437813	20.000	ng	0.00
64) Phenanthrene-d10	17.104	188	856072	20.000	ng	0.00
76) Chrysene-d12	21.297	240	772257	20.000	ng	0.00
86) Perylene-d12	23.544	264	884415	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.304	112	281977	19.987	ng	0.00
7) Phenol-d6	6.875	99	355866	19.607	ng	0.00
23) Nitrobenzene-d5	8.863	82	314205	19.244	ng	0.00
42) 2,4,6-Tribromophenol	15.845	330	87993	18.222	ng	0.00
45) 2-Fluorobiphenyl	12.963	172	646044	20.322	ng	0.00
79) Terphenyl-d14	19.745	244	875234	19.826	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.293	88	60996	10.286	ng	97
3) Pyridine	3.681	79	159346	9.711	ng	97
4) n-Nitrosodimethylamine	3.604	42	62021	9.437	ng	# 98
6) Aniline	7.039	93	205944	9.580	ng	97
8) 2-Chlorophenol	7.269	128	139511	9.928	ng	98
9) Benzaldehyde	6.863	77	102557	10.789	ng	99
10) Phenol	6.898	94	177001	9.765	ng	100
11) bis(2-Chloroethyl)ether	7.145	93	143272	9.681	ng	100
12) 1,3-Dichlorobenzene	7.587	146	153516	10.160	ng	99
13) 1,4-Dichlorobenzene	7.739	146	153719	10.094	ng	96
14) 1,2-Dichlorobenzene	8.051	146	148707	10.240	ng	97
15) Benzyl Alcohol	7.945	79	108311	9.077	ng	99
16) 2,2'-oxybis(1-Chloropr...	8.234	45	206122m	10.045	ng	
17) 2-Methylphenol	8.139	107	116779	9.446	ng	99
18) Hexachloroethane	8.763	117	55558	9.869	ng	96
19) n-Nitroso-di-n-propyla...	8.510	70	105882	9.552	ng	100
20) 3+4-Methylphenols	8.469	107	155370	9.313	ng	98
22) Acetophenone	8.528	105	200754	9.715	ng	# 97
24) Nitrobenzene	8.904	77	156508	9.697	ng	98
25) Isophorone	9.428	82	255487	9.069	ng	98
26) 2-Nitrophenol	9.610	139	61845	8.880	ng	95
27) 2,4-Dimethylphenol	9.663	122	116938	9.548	ng	98
28) bis(2-Chloroethoxy)met...	9.916	93	179424	9.591	ng	100
29) 2,4-Dichlorophenol	10.133	162	108400	9.286	ng	97
30) 1,2,4-Trichlorobenzene	10.345	180	123416	9.938	ng	97
31) Naphthalene	10.533	128	425832	9.864	ng	99
32) Benzoic acid	9.745	122	62939	9.573	ng	96
33) 4-Chloroaniline	10.657	127	169387	9.353	ng	98
34) Hexachlorobutadiene	10.804	225	68208	9.851	ng	98
35) Caprolactam	11.433	113	30678m	8.142	ng	
36) 4-Chloro-3-methylphenol	11.774	107	116135	9.067	ng	99
37) 2-Methylnaphthalene	12.151	142	283817	9.687	ng	99
38) 1-Methylnaphthalene	12.374	142	262343	9.607	ng	98
40) 1,2,4,5-Tetrachloroben...	12.521	216	124191	9.996	ng	100
41) Hexachlorocyclopentadiene	12.486	237	66823	9.441	ng	97
43) 2,4,6-Trichlorophenol	12.769	196	77510	9.239	ng	96

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM031324\
 Data File : BM044597.D
 Acq On : 13 Mar 2024 14:56
 Operator : MA/JU
 Sample : SSTDICC010
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC010

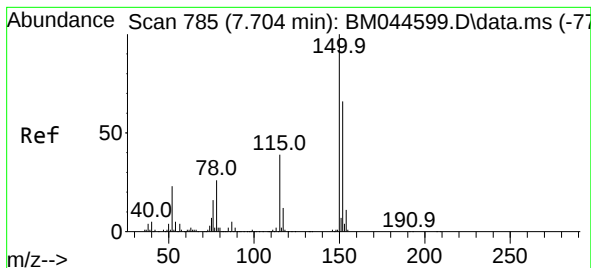
Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 03/14/2024
 Supervised By :mohammad ahmed 03/15/2024

Quant Time: Mar 14 01:51:24 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM031324.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Mar 14 01:48:58 2024
 Response via : Initial Calibration

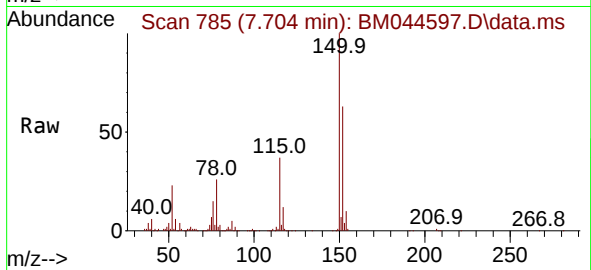
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.839	196	93630	9.419	ng	98
46) 1,1'-Biphenyl	13.174	154	339387	9.911	ng	100
47) 2-Chloronaphthalene	13.216	162	251400	9.929	ng	99
48) 2-Nitroaniline	13.433	65	74590	8.682	ng	96
49) Acenaphthylene	14.068	152	397724	9.642	ng	99
50) Dimethylphthalate	13.816	163	316516	9.665	ng	99
51) 2,6-Dinitrotoluene	13.939	165	62894	9.223	ng	99
52) Acenaphthene	14.410	154	241421	9.682	ng	97
53) 3-Nitroaniline	14.268	138	69143	8.659	ng	98
54) 2,4-Dinitrophenol	14.480	184	27517	10.329	ng	98
55) Dibenzofuran	14.751	168	395982	10.006	ng	98
56) 4-Nitrophenol	14.574	139	51943	7.920	ng	98
57) 2,4-Dinitrotoluene	14.727	165	77585	8.707	ng	95
58) Fluorene	15.404	166	305907	9.926	ng	98
59) 2,3,4,6-Tetrachlorophenol	14.974	232	73526	9.527	ng	97
60) Diethylphthalate	15.186	149	316214	9.539	ng	100
61) 4-Chlorophenyl-phenyle...	15.404	204	147806	9.990	ng	98
62) 4-Nitroaniline	15.439	138	67469	8.458	ng	95
63) Azobenzene	15.698	77	318422	9.292	ng	98
65) 4,6-Dinitro-2-methylph...	15.486	198	41154	7.666	ng	93
66) n-Nitrosodiphenylamine	15.621	169	256440	9.612	ng	96
67) 4-Bromophenyl-phenylether	16.304	248	85165	9.618	ng	96
68) Hexachlorobenzene	16.398	284	90958	9.663	ng	95
69) Atrazine	16.580	200	79694	9.559	ng	97
70) Pentachlorophenol	16.751	266	57763	8.531	ng	98
71) Phenanthrene	17.145	178	465499	9.840	ng	99
72) Anthracene	17.239	178	461049	9.717	ng	100
73) Carbazole	17.515	167	426945	9.554	ng	100
74) Di-n-butylphthalate	18.086	149	516047	8.962	ng	99
75) Fluoranthene	19.168	202	510128	9.646	ng	98
77) Benzidine	19.368	184	165425	8.536	ng	99
78) Pyrene	19.533	202	537549	9.497	ng	99
80) Butylbenzylphthalate	20.450	149	211948	8.309	ng	100
81) Benzo(a)anthracene	21.280	228	519229	9.663	ng	100
82) 3,3'-Dichlorobenzidine	21.227	252	169657	9.168	ng	99
83) Chrysene	21.333	228	502061	9.778	ng	98
84) Bis(2-ethylhexyl)phtha...	21.233	149	331694	8.631	ng	98
85) Di-n-octyl phthalate	22.121	149	549627	8.245	ng	98
87) Indeno(1,2,3-cd)pyrene	25.821	276	614826	9.616	ng	98
88) Benzo(b)fluoranthene	22.868	252	493889	9.502	ng	99
89) Benzo(k)fluoranthene	22.915	252	525975	9.844	ng	99
90) Benzo(a)pyrene	23.450	252	478840	9.446	ng	99
91) Dibenzo(a,h)anthracene	25.832	278	512146	9.502	ng	99
92) Benzo(g,h,i)perylene	26.509	276	506765	9.551	ng	98

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



#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.704 min Scan# 785
Delta R.T. 0.000 min
Lab File: BM044597.D
Acq: 13 Mar 2024 14:56

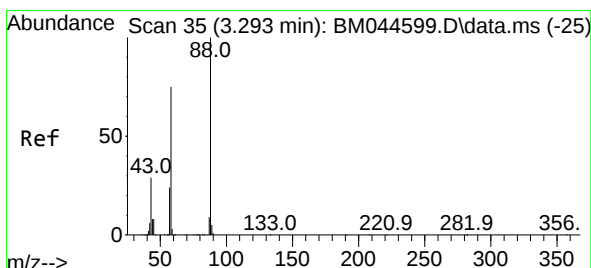
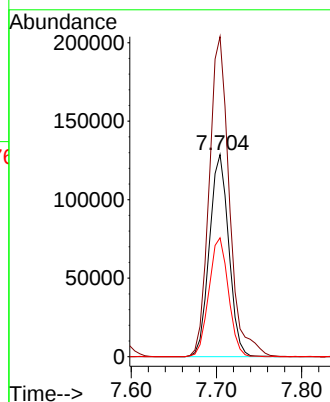
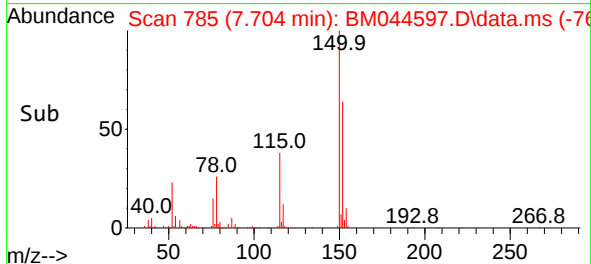
Instrument :
BNA_M
ClientSampleId :
SSTDICC010



Tgt Ion: 152 Resp: 202562
Ion Ratio Lower Upper
152 100
150 158.4 121.9 182.9
115 58.9 47.1 70.7

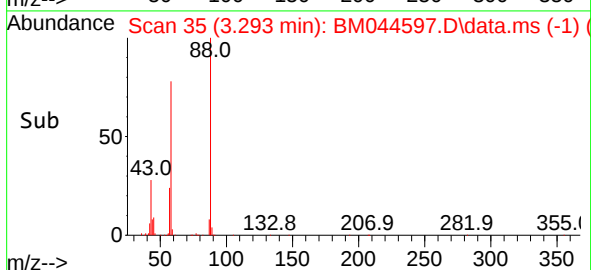
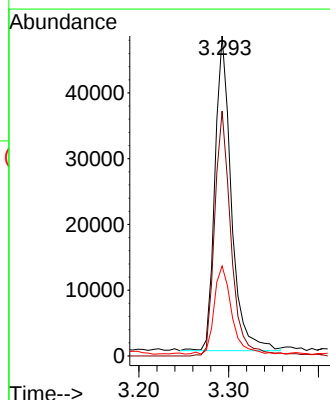
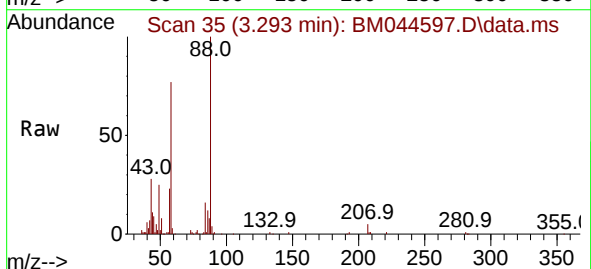
Manual Integrations
APPROVED

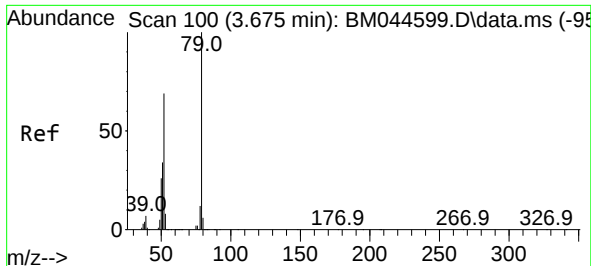
Reviewed By :Jagrut Upadhyay 03/14/2024
Supervised By :mohammad ahmed 03/15/2024



#2
1,4-Dioxane
Concen: 10.286 ng
RT: 3.293 min Scan# 35
Delta R.T. -0.000 min
Lab File: BM044597.D
Acq: 13 Mar 2024 14:56

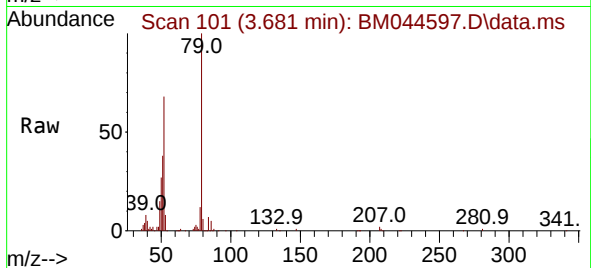
Tgt Ion: 88 Resp: 60996
Ion Ratio Lower Upper
88 100
58 78.5 60.2 90.2
43 29.5 23.5 35.3





#3
Pyridine
Concen: 9.711 ng
RT: 3.681 min Scan# 101
Delta R.T. 0.006 min
Lab File: BM044597.D
Acq: 13 Mar 2024 14:56

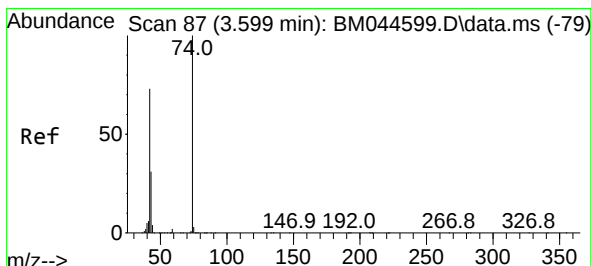
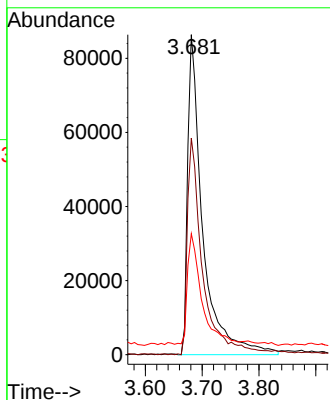
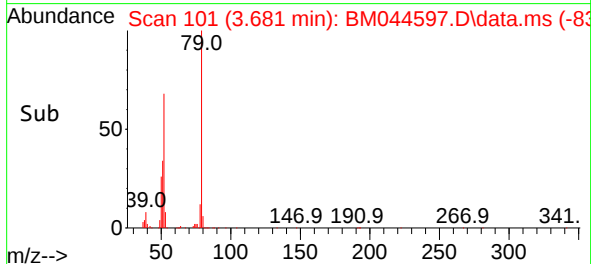
Instrument :
BNA_M
ClientSampleId :
SSTDICC010



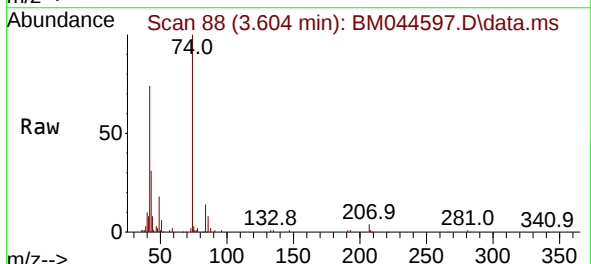
Tgt Ion: 79 Resp: 159340
Ion Ratio Lower Upper
79 100
52 67.7 55.5 83.3
51 37.8 27.7 41.5

Manual Integrations
APPROVED

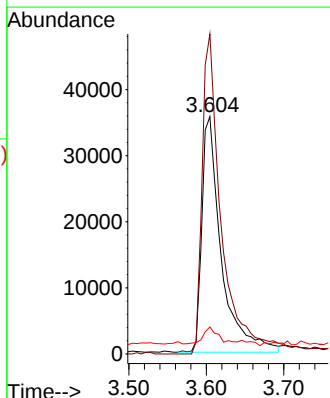
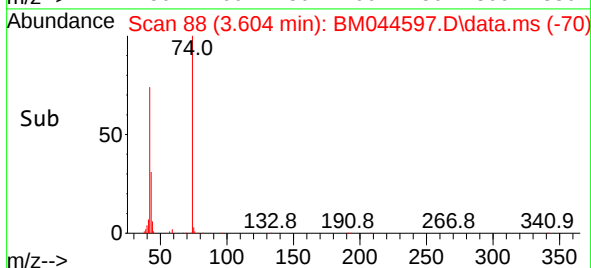
Reviewed By :Jagrut Upadhyay 03/14/2024
Supervised By :mohammad ahmed 03/15/2024

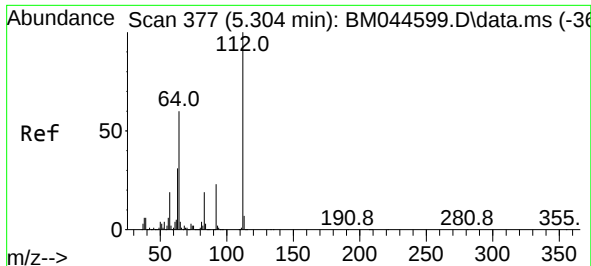


#4
n-Nitrosodimethylamine
Concen: 9.437 ng
RT: 3.604 min Scan# 88
Delta R.T. 0.006 min
Lab File: BM044597.D
Acq: 13 Mar 2024 14:56



Tgt Ion: 42 Resp: 62021
Ion Ratio Lower Upper
42 100
74 134.8 109.7 164.5
44 11.4 5.4 8.0#





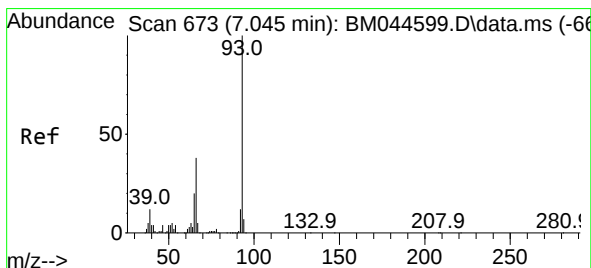
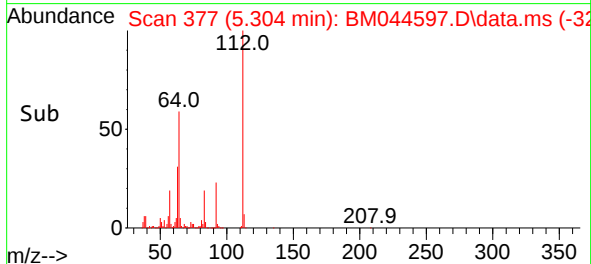
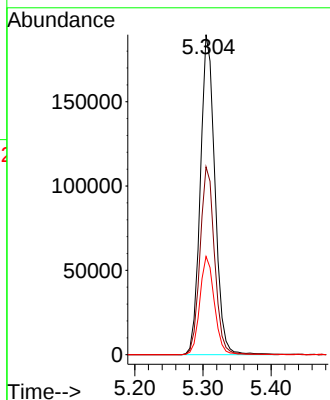
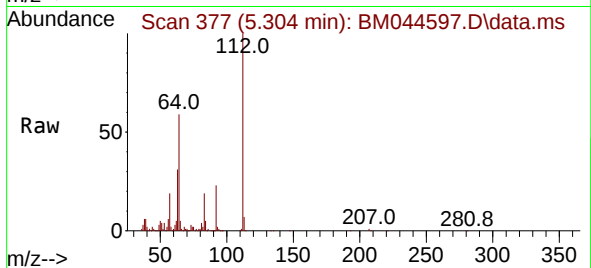
#5
2-Fluorophenol
Concen: 19.987 ng
RT: 5.304 min Scan# 31
Delta R.T. -0.000 min
Lab File: BM044597.D
Acq: 13 Mar 2024 14:56

Instrument :
BNA_M
ClientSampleId :
SSTDICC010

Tgt Ion:112 Resp: 28197
Ion Ratio Lower Upper
112 100
64 58.7 47.9 71.9
63 30.7 25.0 37.4

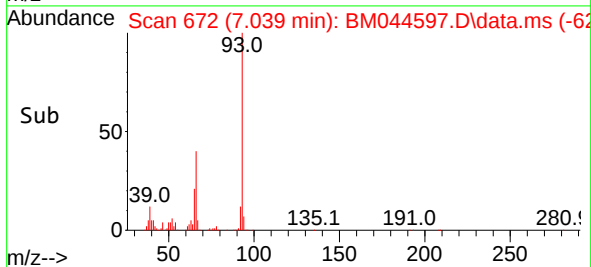
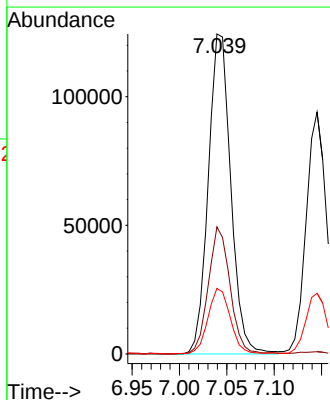
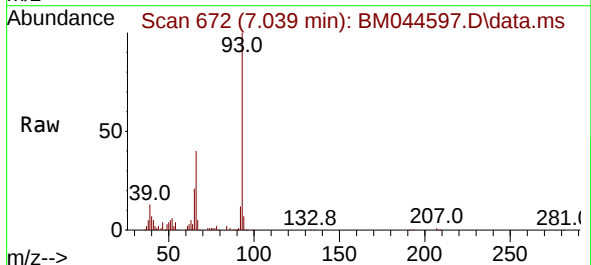
Manual Integrations
APPROVED

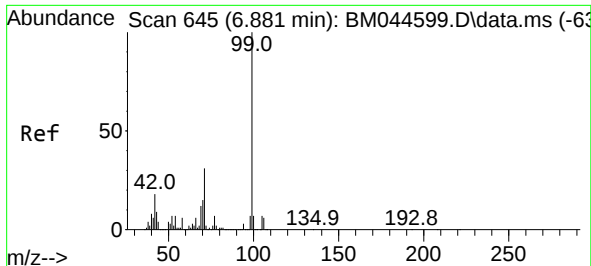
Reviewed By :Jagrut Upadhyay 03/14/2024
Supervised By :mohammad ahmed 03/15/2024



#6
Aniline
Concen: 9.580 ng
RT: 7.039 min Scan# 672
Delta R.T. -0.006 min
Lab File: BM044597.D
Acq: 13 Mar 2024 14:56

Tgt Ion: 93 Resp: 205944
Ion Ratio Lower Upper
93 100
66 39.7 30.3 45.5
65 20.5 15.7 23.5





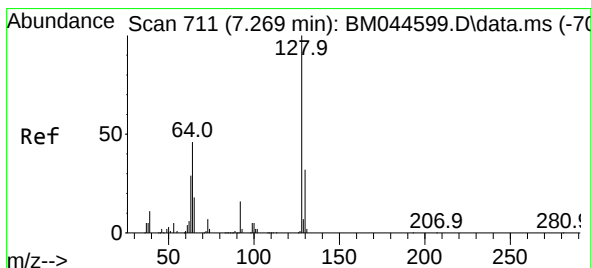
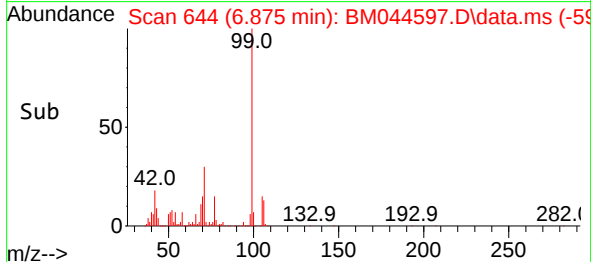
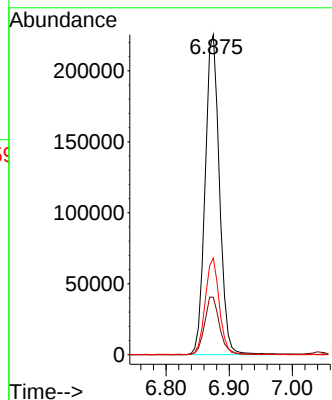
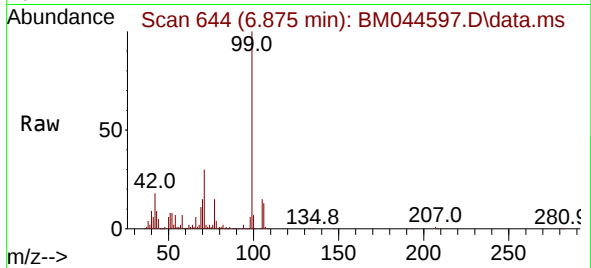
#7
Phenol-d6
Concen: 19.607 ng
RT: 6.875 min Scan# 645
Delta R.T. -0.006 min
Lab File: BM044597.D
Acq: 13 Mar 2024 14:56

Instrument :
BNA_M
ClientSampleId :
SSTDICC010

Tgt Ion: 99 Resp: 355860
Ion Ratio Lower Upper
99 100
42 18.0 14.3 21.5
71 30.2 24.5 36.7

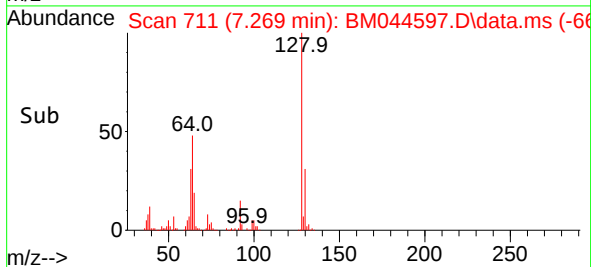
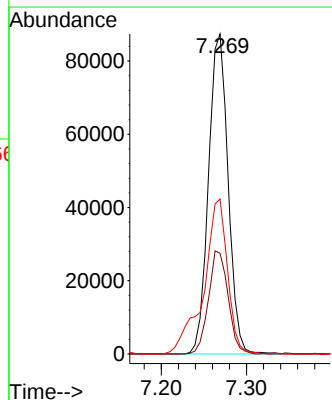
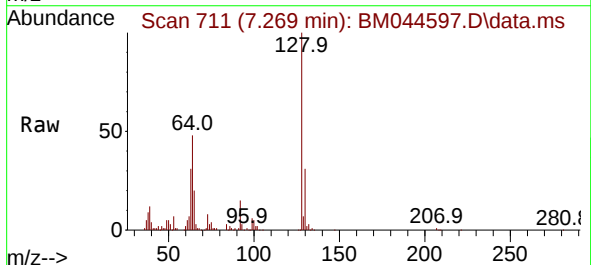
Manual Integrations
APPROVED

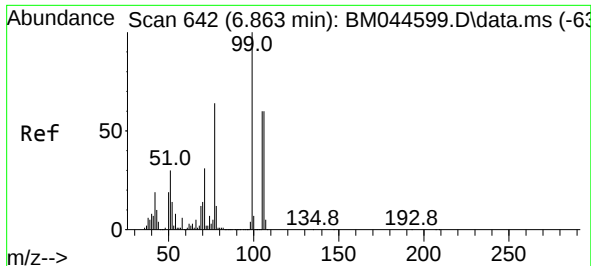
Reviewed By :Jagrut Upadhyay 03/14/2024
Supervised By :mohammad ahmed 03/15/2024



#8
2-Chlorophenol
Concen: 9.928 ng
RT: 7.269 min Scan# 711
Delta R.T. -0.000 min
Lab File: BM044597.D
Acq: 13 Mar 2024 14:56

Tgt Ion:128 Resp: 139511
Ion Ratio Lower Upper
128 100
130 31.5 12.4 52.4
64 48.4 29.4 69.4





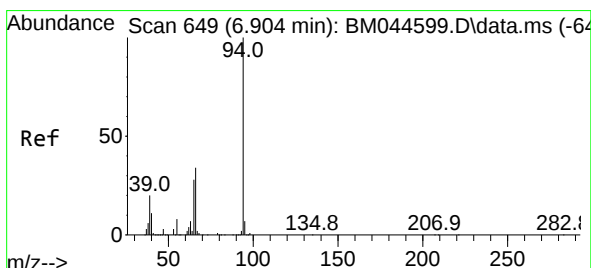
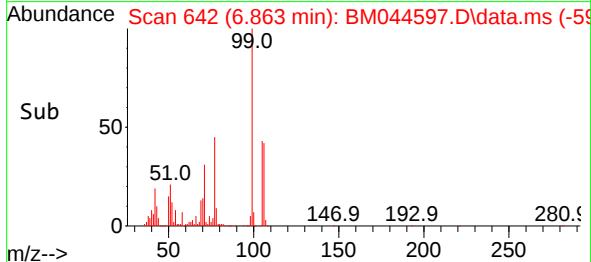
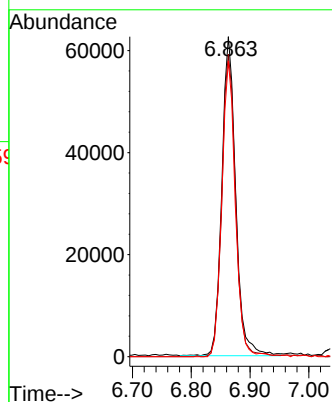
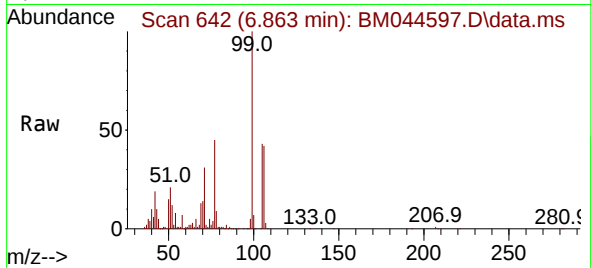
#9
Benzaldehyde
Concen: 10.789 ng
RT: 6.863 min Scan# 642
Delta R.T. 0.000 min
Lab File: BM044597.D
Acq: 13 Mar 2024 14:56

Instrument :
BNA_M
ClientSampleId :
SSTDICC010

Tgt Ion: 77 Resp: 10255
Ion Ratio Lower Upper
77 100
105 94.5 74.4 114.4
106 92.4 74.1 114.1

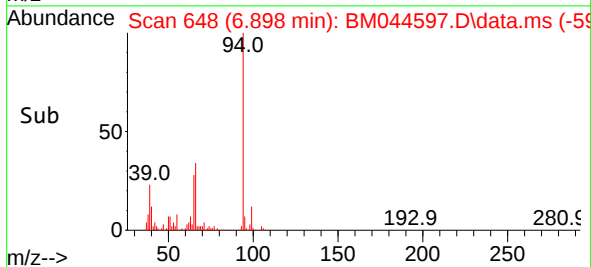
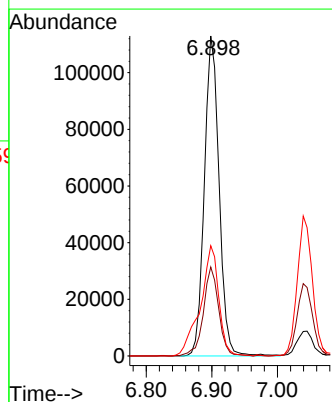
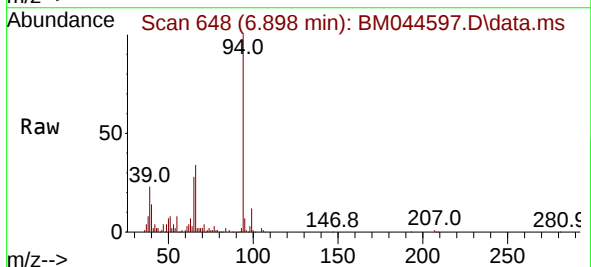
Manual Integrations
APPROVED

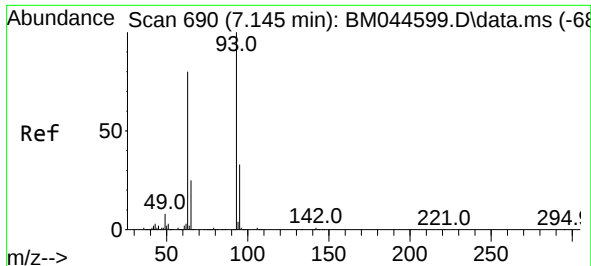
Reviewed By :Jagrut Upadhyay 03/14/2024
Supervised By :mohammad ahmed 03/15/2024



#10
Phenol
Concen: 9.765 ng
RT: 6.898 min Scan# 648
Delta R.T. -0.006 min
Lab File: BM044597.D
Acq: 13 Mar 2024 14:56

Tgt Ion: 94 Resp: 177001
Ion Ratio Lower Upper
94 100
65 27.8 7.9 47.9
66 34.5 14.7 54.7





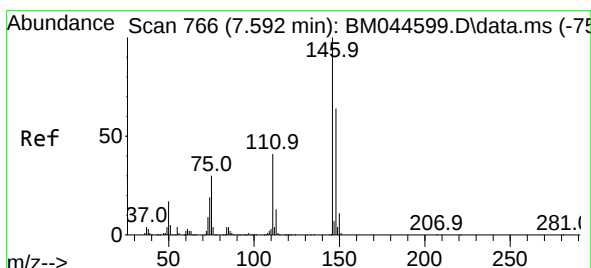
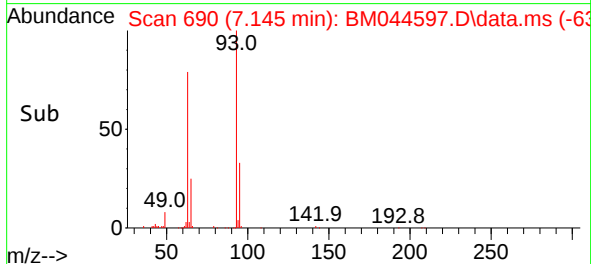
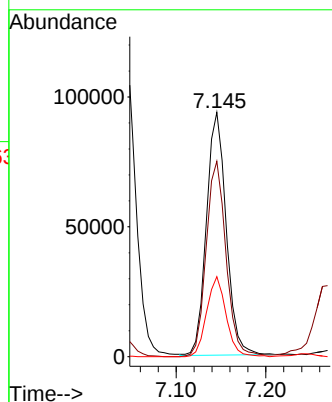
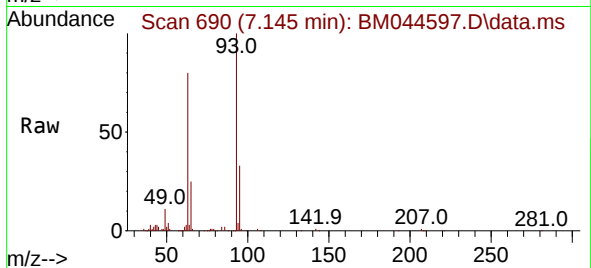
#11
bis(2-Chloroethyl)ether
Concen: 9.681 ng
RT: 7.145 min Scan# 690
Delta R.T. 0.000 min
Lab File: BM044597.D
Acq: 13 Mar 2024 14:56

Instrument :
BNA_M
ClientSampleId :
SSTDICC010

Tgt Ion: 93 Resp: 143272
Ion Ratio Lower Upper
93 100
63 80.0 59.8 99.8
95 32.7 12.5 52.5

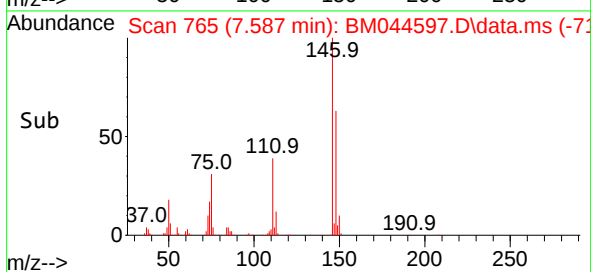
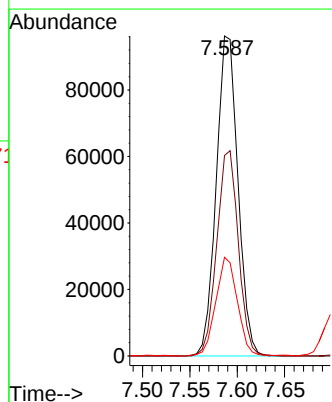
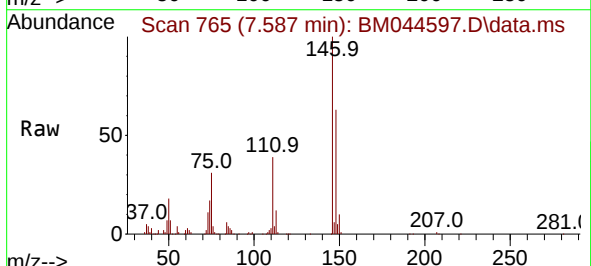
Manual Integrations
APPROVED

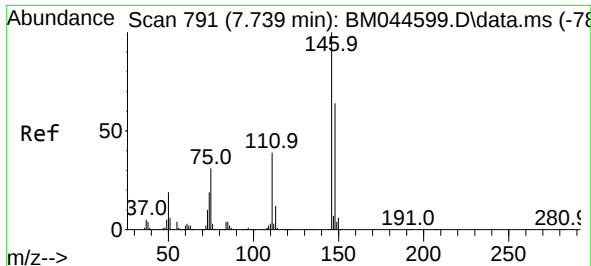
Reviewed By :Jagrut Upadhyay 03/14/2024
Supervised By :mohammad ahmed 03/15/2024



#12
1,3-Dichlorobenzene
Concen: 10.160 ng
RT: 7.587 min Scan# 765
Delta R.T. -0.006 min
Lab File: BM044597.D
Acq: 13 Mar 2024 14:56

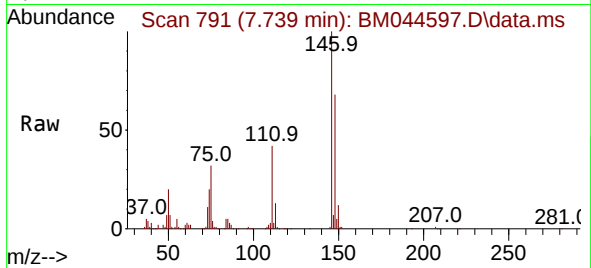
Tgt Ion:146 Resp: 153516
Ion Ratio Lower Upper
146 100
148 62.7 50.9 76.3
75 30.9 24.1 36.1





#13
1,4-Dichlorobenzene
Concen: 10.094 ng
RT: 7.739 min Scan# 791
Delta R.T. 0.000 min
Lab File: BM044597.D
Acq: 13 Mar 2024 14:56

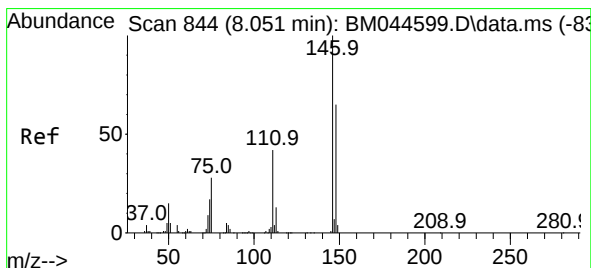
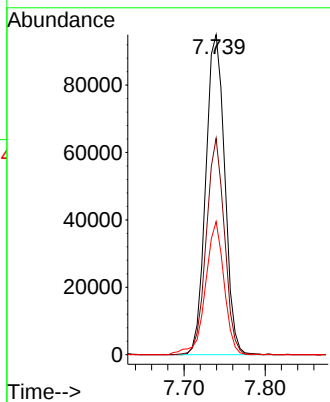
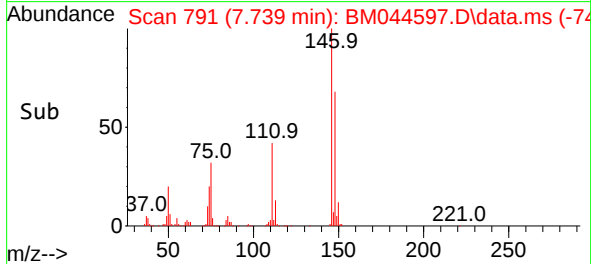
Instrument :
BNA_M
ClientSampleId :
SSTDICC010



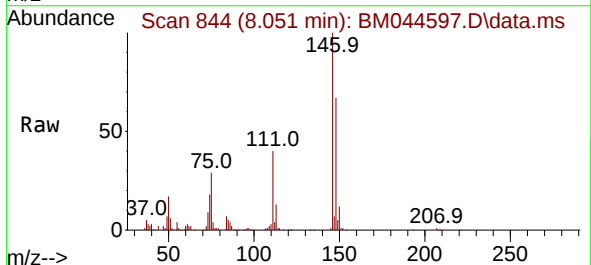
Tgt Ion:146 Resp: 153719
Ion Ratio Lower Upper
146 100
148 67.6 51.5 77.3
111 41.6 31.4 47.2

Manual Integrations
APPROVED

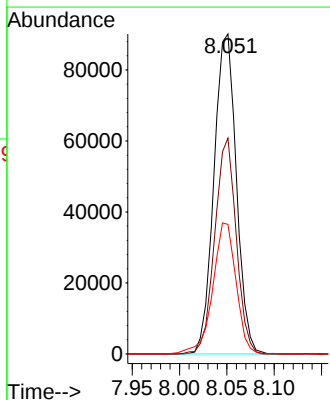
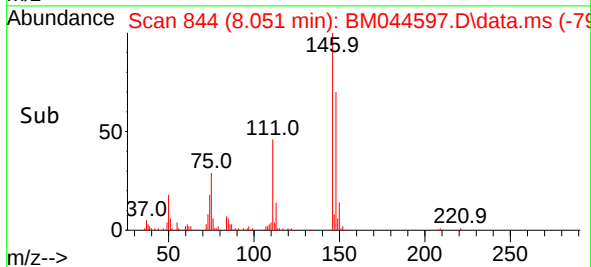
Reviewed By :Jagrut Upadhyay 03/14/2024
Supervised By :mohammad ahmed 03/15/2024

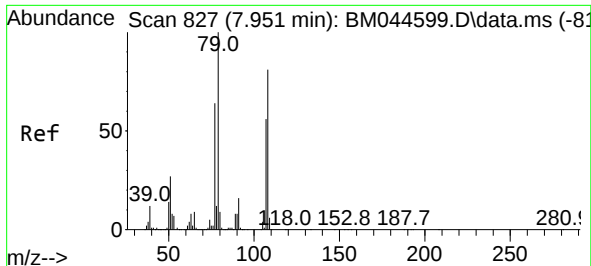


#14
1,2-Dichlorobenzene
Concen: 10.240 ng
RT: 8.051 min Scan# 844
Delta R.T. -0.000 min
Lab File: BM044597.D
Acq: 13 Mar 2024 14:56



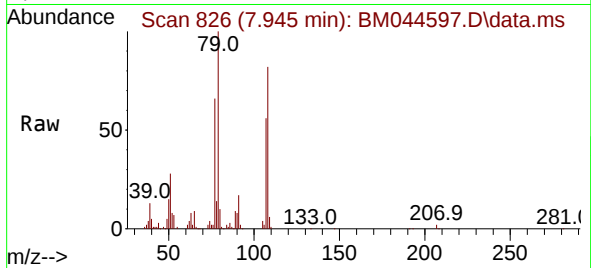
Tgt Ion:146 Resp: 148707
Ion Ratio Lower Upper
146 100
148 67.4 51.8 77.8
111 40.5 33.4 50.2





#15
Benzyl Alcohol
Concen: 9.077 ng
RT: 7.945 min Scan# 81
Delta R.T. -0.006 min
Lab File: BM044597.D
Acq: 13 Mar 2024 14:56

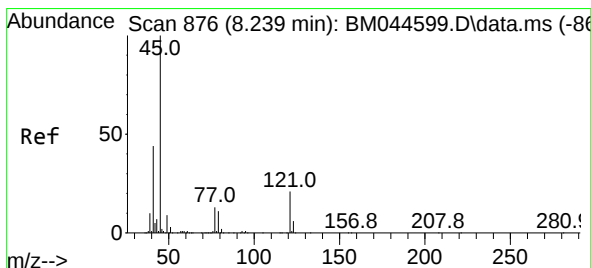
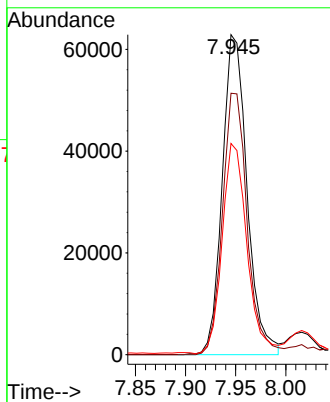
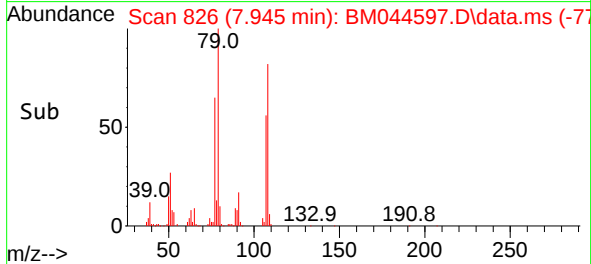
Instrument :
BNA_M
ClientSampleId :
SSTDICC010



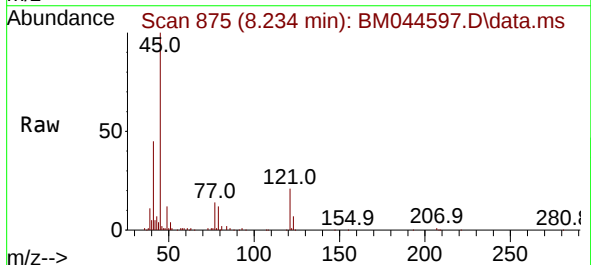
Tgt Ion: 79 Resp: 10831
Ion Ratio Lower Upper
79 100
108 81.7 65.0 97.6
77 66.0 51.7 77.5

Manual Integrations
APPROVED

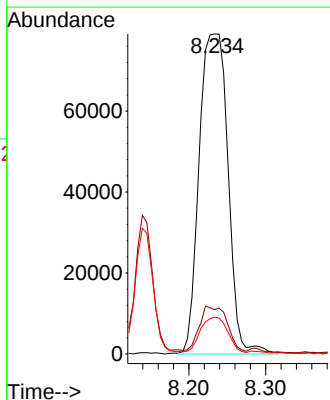
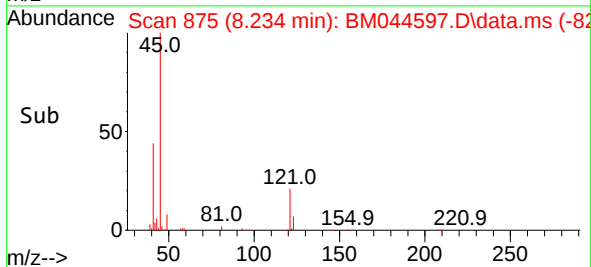
Reviewed By :Jagrut Upadhyay 03/14/2024
Supervised By :mohammad ahmed 03/15/2024

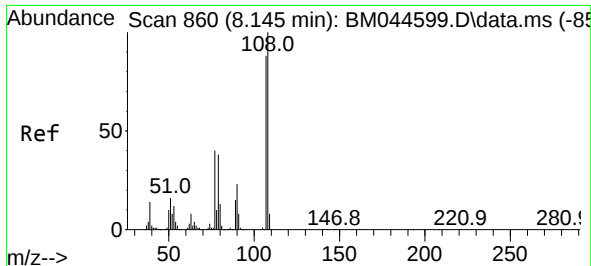


#16
2,2'-oxybis(1-Chloropropane)
Concen: 10.045 ng m
RT: 8.234 min Scan# 875
Delta R.T. -0.006 min
Lab File: BM044597.D
Acq: 13 Mar 2024 14:56



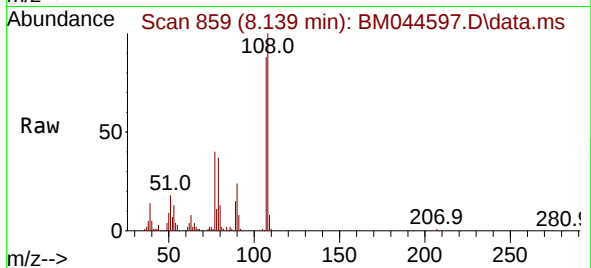
Tgt Ion: 45 Resp: 206122
Ion Ratio Lower Upper
45 100
77 13.9 0.0 33.7
79 11.5 0.0 31.2





#17
2-Methylphenol
Concen: 9.446 ng
RT: 8.139 min Scan# 859
Delta R.T. -0.006 min
Lab File: BM044597.D
Acq: 13 Mar 2024 14:56

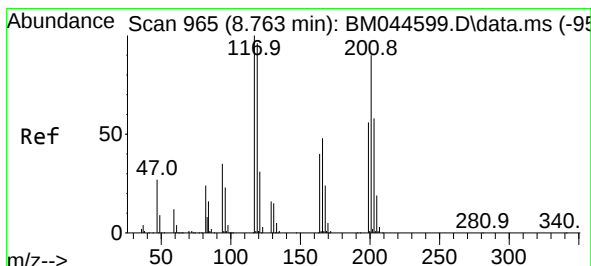
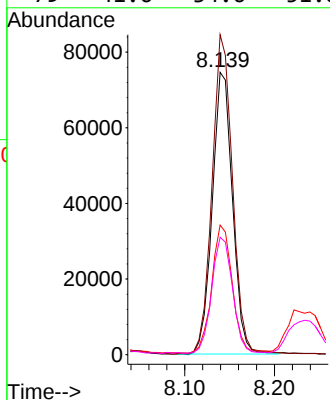
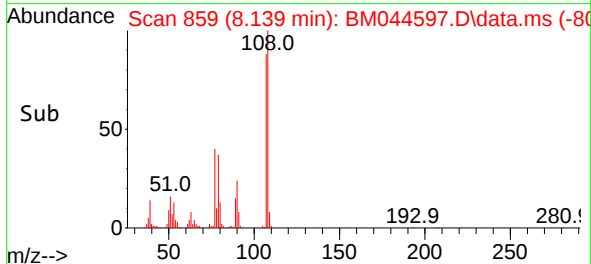
Instrument :
BNA_M
ClientSampleId :
SSTDICC010



Tgt Ion:107 Resp: 116779
Ion Ratio Lower Upper
107 100
108 113.3 90.7 136.1
77 45.9 36.2 54.2
79 41.6 34.6 51.8

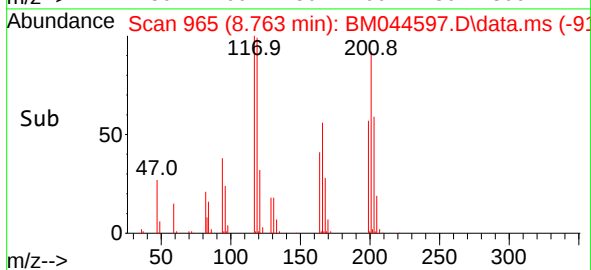
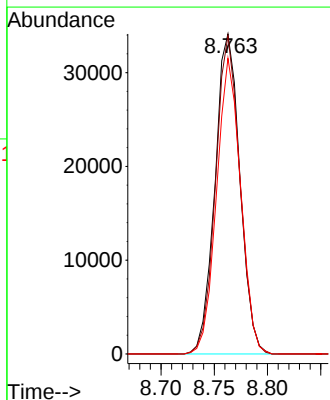
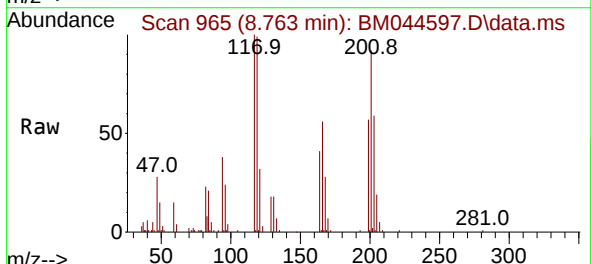
Manual Integrations
APPROVED

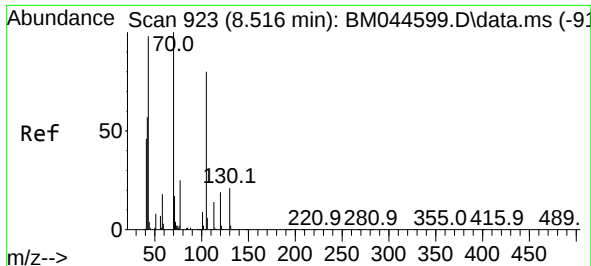
Reviewed By :Jagrut Upadhyay 03/14/2024
Supervised By :mohammad ahmed 03/15/2024



#18
Hexachloroethane
Concen: 9.869 ng
RT: 8.763 min Scan# 965
Delta R.T. -0.000 min
Lab File: BM044597.D
Acq: 13 Mar 2024 14:56

Tgt Ion:117 Resp: 55558
Ion Ratio Lower Upper
117 100
119 99.5 76.8 115.2
201 94.3 72.3 108.5





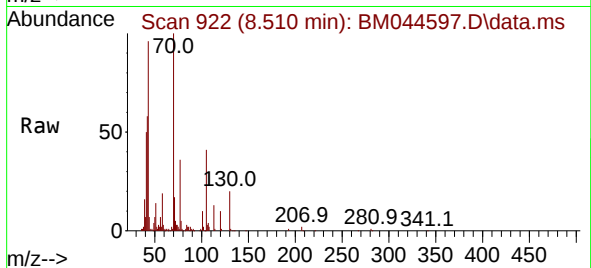
#19
n-Nitroso-di-n-propylamine
Concen: 9.552 ng
RT: 8.510 min Scan# 915
Delta R.T. -0.006 min
Lab File: BM044597.D
Acq: 13 Mar 2024 14:56

Instrument :

BNA_M

ClientSampleId :

SSTDICC010

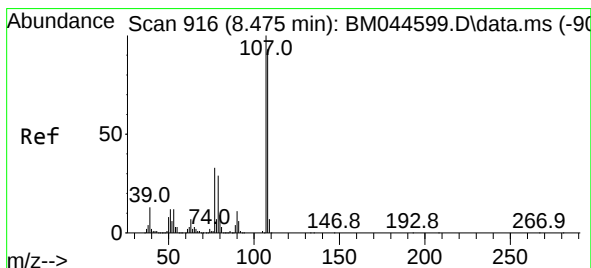
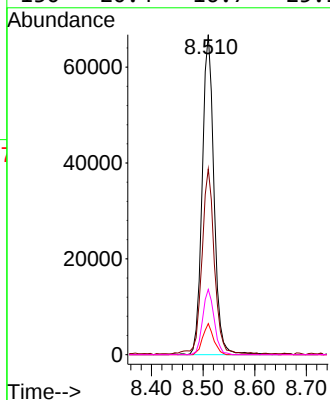
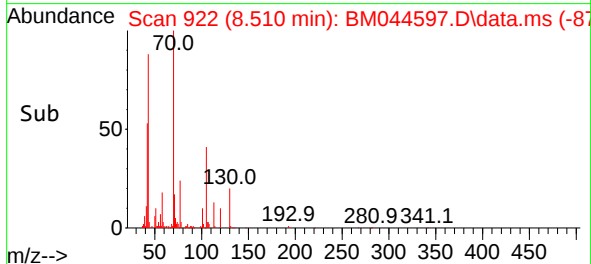


Tgt Ion: 70 Resp: 105882
Ion Ratio Lower Upper
70 100
42 58.0 46.6 69.8
101 9.7 7.6 11.4
130 20.4 16.7 25.1

Manual Integrations

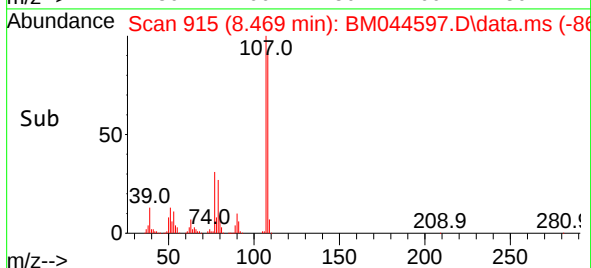
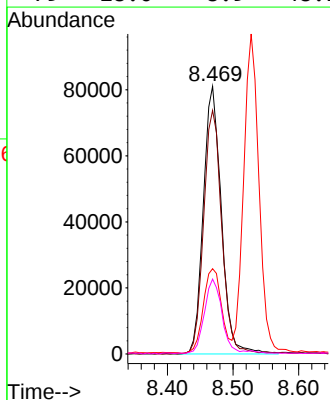
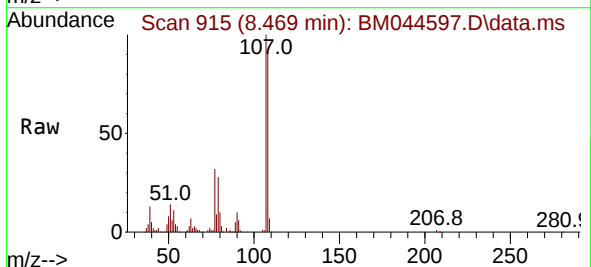
APPROVED

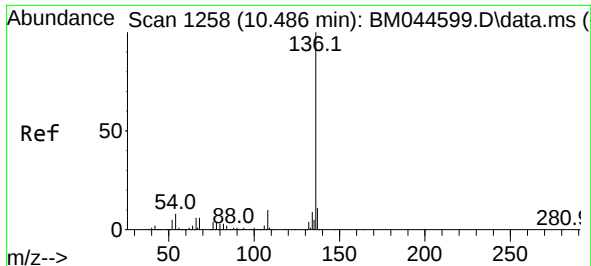
Reviewed By :Jagrut Upadhyay 03/14/2024
Supervised By :mohammad ahmed 03/15/2024



#20
3+4-Methylphenols
Concen: 9.313 ng
RT: 8.469 min Scan# 915
Delta R.T. -0.006 min
Lab File: BM044597.D
Acq: 13 Mar 2024 14:56

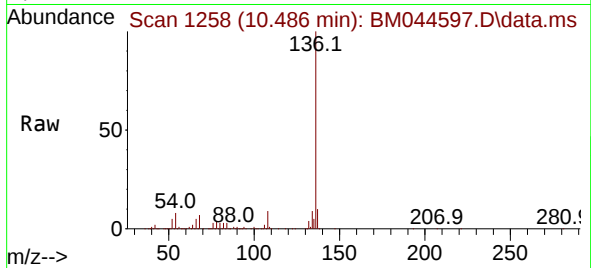
Tgt Ion:107 Resp: 155370
Ion Ratio Lower Upper
107 100
108 91.0 72.7 112.7
77 31.9 13.3 53.3
79 28.0 8.9 48.9





#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.486 min Scan# 1258
Delta R.T. -0.000 min
Lab File: BM044597.D
Acq: 13 Mar 2024 14:56

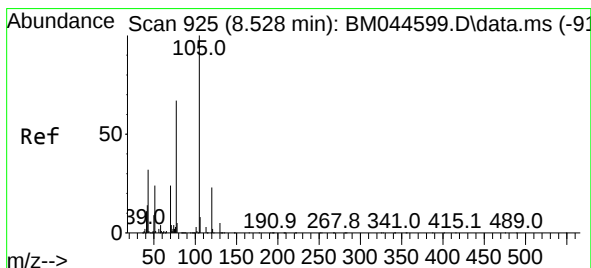
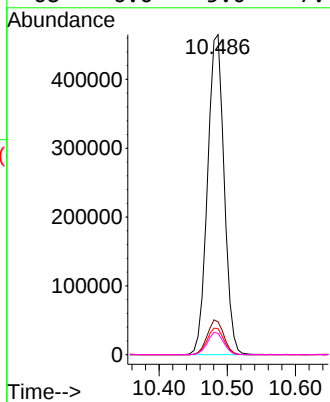
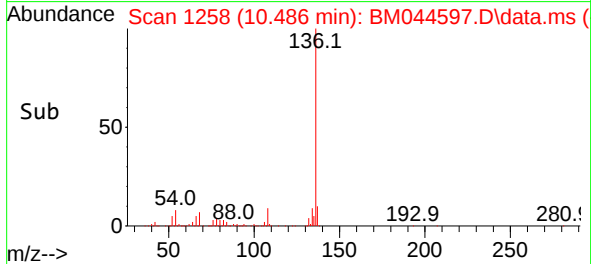
Instrument :
BNA_M
ClientSampleId :
SSTDICC010



Tgt Ion:136 Resp: 786584
Ion Ratio Lower Upper
136 100
137 10.3 8.9 13.3
54 8.1 6.6 10.0
68 6.6 5.0 7.4

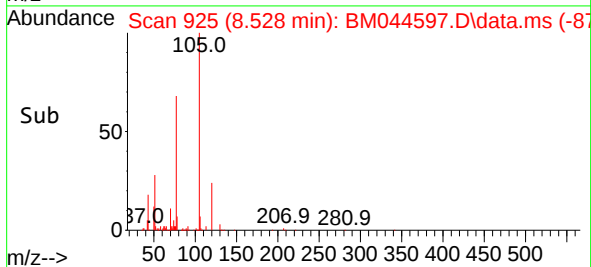
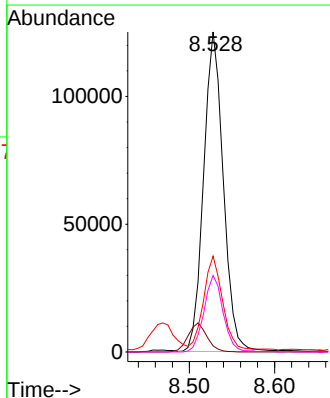
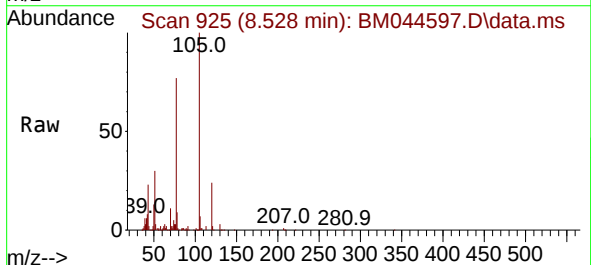
Manual Integrations
APPROVED

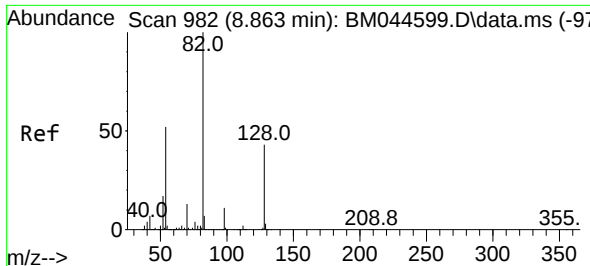
Reviewed By :Jagrut Upadhyay 03/14/2024
Supervised By :mohammad ahmed 03/15/2024



#22
Acetophenone
Concen: 9.715 ng
RT: 8.528 min Scan# 925
Delta R.T. 0.000 min
Lab File: BM044597.D
Acq: 13 Mar 2024 14:56

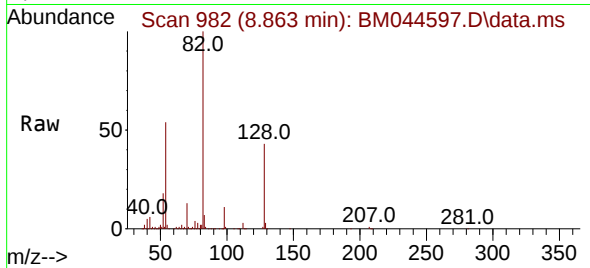
Tgt Ion:105 Resp: 200754
Ion Ratio Lower Upper
105 100
71 1.9 3.4 5.2#
51 30.0 22.2 33.4
120 23.9 18.6 27.8





#23
Nitrobenzene-d5
Concen: 19.244 ng
RT: 8.863 min Scan# 982
Delta R.T. 0.000 min
Lab File: BM044597.D
Acq: 13 Mar 2024 14:56

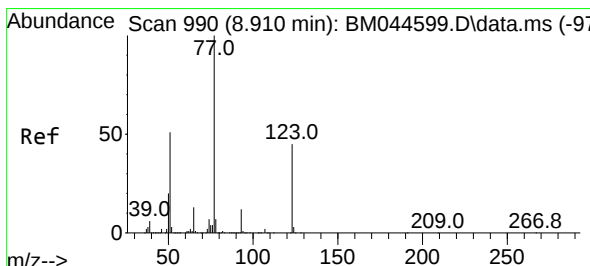
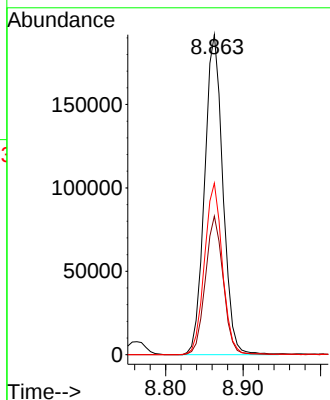
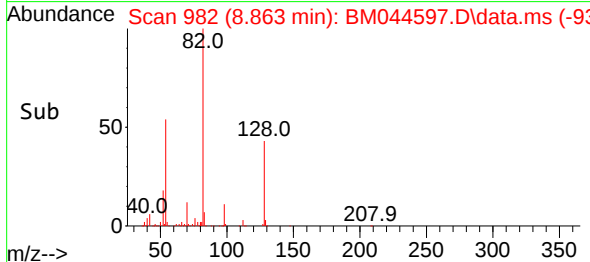
Instrument :
BNA_M
ClientSampleId :
SSTDICC010



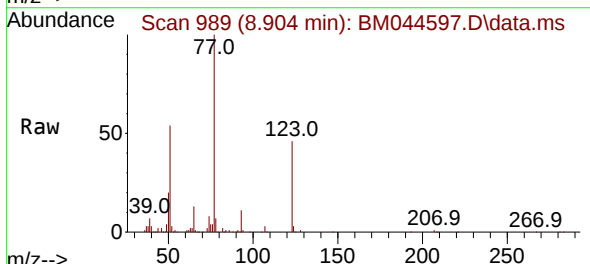
Tgt Ion: 82 Resp: 31420
Ion Ratio Lower Upper
82 100
128 43.3 34.2 51.4
54 53.6 41.3 61.9

Manual Integrations
APPROVED

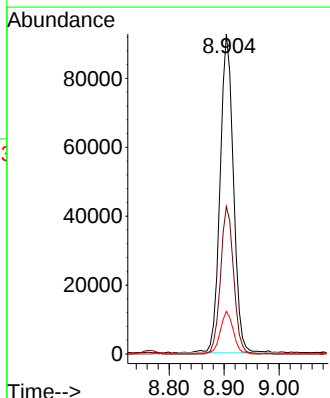
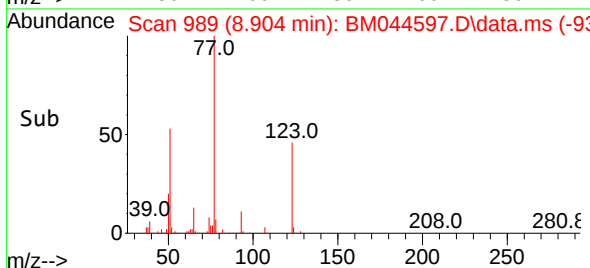
Reviewed By :Jagrut Upadhyay 03/14/2024
Supervised By :mohammad ahmed 03/15/2024

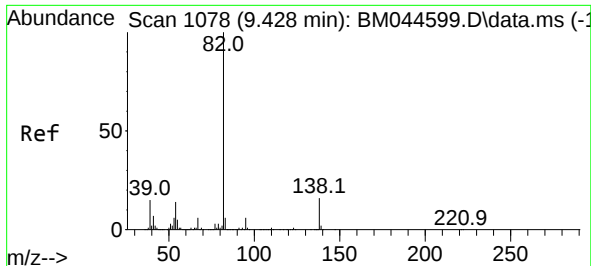


#24
Nitrobenzene
Concen: 9.697 ng
RT: 8.904 min Scan# 989
Delta R.T. -0.006 min
Lab File: BM044597.D
Acq: 13 Mar 2024 14:56



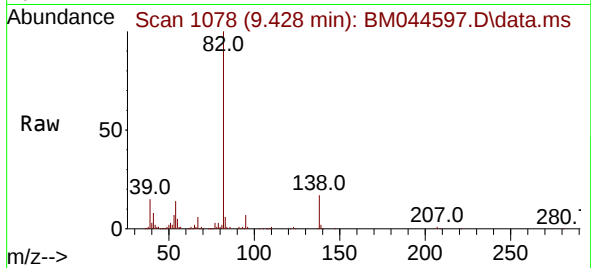
Tgt Ion: 77 Resp: 156508
Ion Ratio Lower Upper
77 100
123 46.1 35.9 53.9
65 13.2 10.7 16.1





#25
Isophorone
Concen: 9.069 ng
RT: 9.428 min Scan# 1078
Delta R.T. -0.000 min
Lab File: BM044597.D
Acq: 13 Mar 2024 14:56

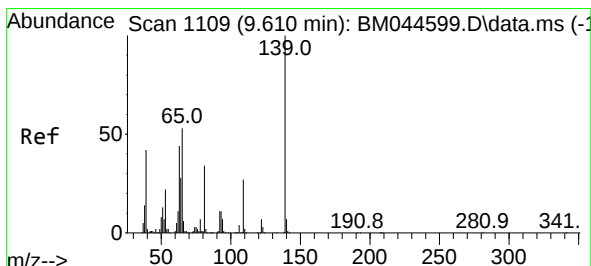
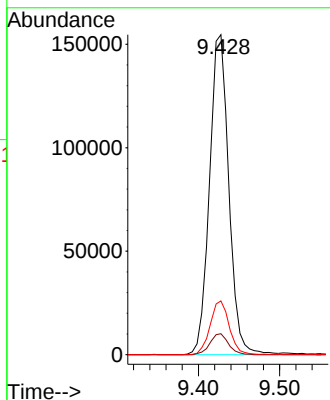
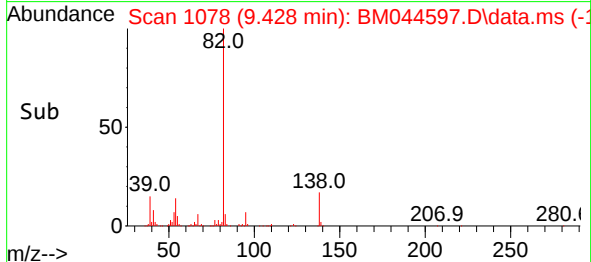
Instrument :
BNA_M
ClientSampleId :
SSTDICC010



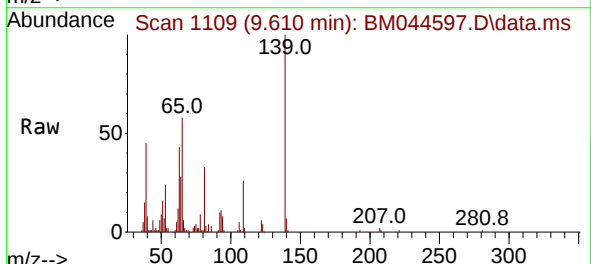
Tgt Ion: 82 Resp: 25548
Ion Ratio Lower Upper
82 100
95 6.6 4.9 7.3
138 16.8 12.9 19.3

Manual Integrations
APPROVED

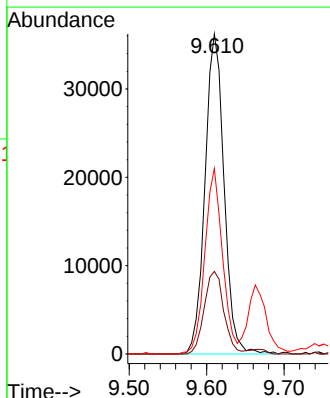
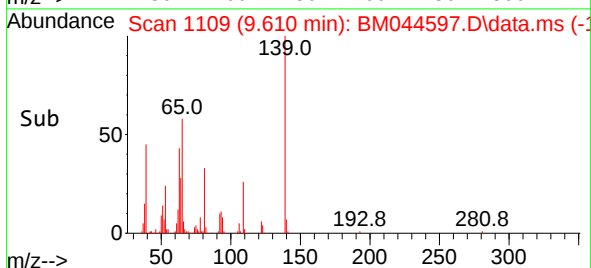
Reviewed By :Jagrut Upadhyay 03/14/2024
Supervised By :mohammad ahmed 03/15/2024

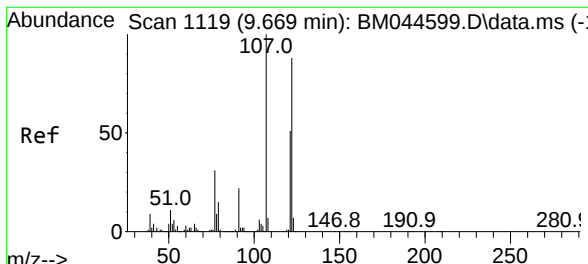


#26
2-Nitrophenol
Concen: 8.880 ng
RT: 9.610 min Scan# 1109
Delta R.T. 0.000 min
Lab File: BM044597.D
Acq: 13 Mar 2024 14:56



Tgt Ion:139 Resp: 61845
Ion Ratio Lower Upper
139 100
109 25.8 21.2 31.8
65 57.9 42.4 63.6





#27
 2,4-Dimethylphenol
 Concen: 9.548 ng
 RT: 9.663 min Scan# 1118
 Delta R.T. -0.006 min
 Lab File: BM044597.D
 Acq: 13 Mar 2024 14:56

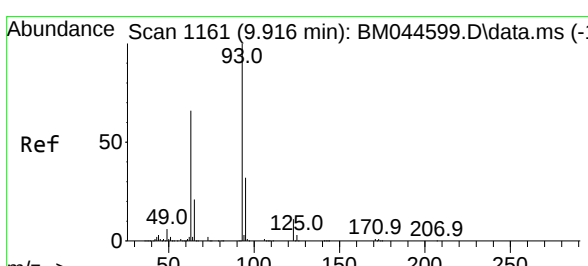
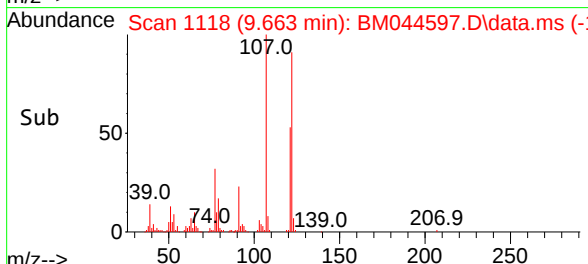
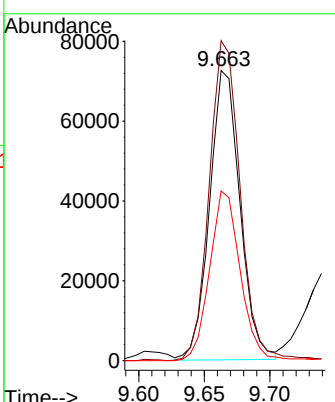
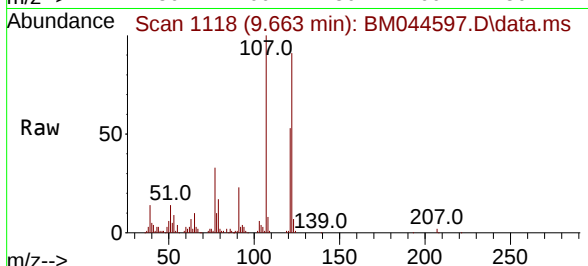
Instrument : BNA_M
 ClientSampleId : SSTDICC010

Tgt Ion: 122 Resp: 116938

Ion	Ratio	Lower	Upper
122	100		
107	110.3	90.5	135.7
121	58.6	46.2	69.4

Manual Integrations
 APPROVED

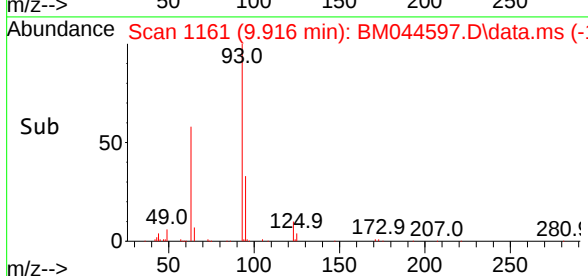
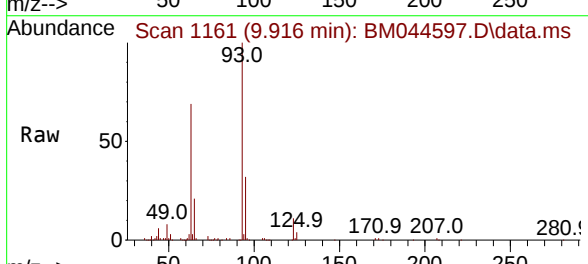
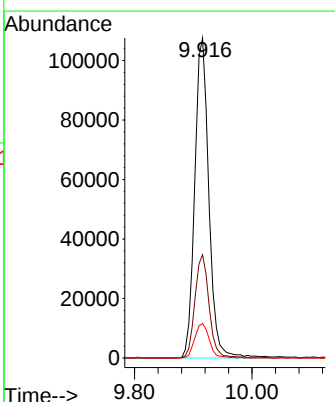
Reviewed By :Jagrut Upadhyay 03/14/2024
 Supervised By :mohammad ahmed 03/15/2024

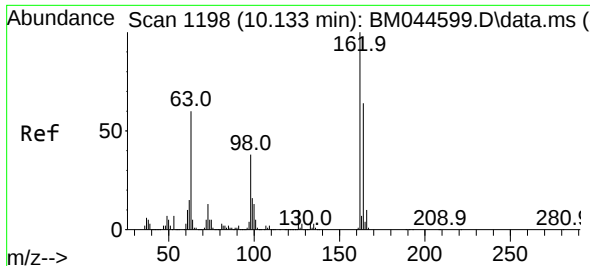


#28
 bis(2-Chloroethoxy)methane
 Concen: 9.591 ng
 RT: 9.916 min Scan# 1161
 Delta R.T. -0.000 min
 Lab File: BM044597.D
 Acq: 13 Mar 2024 14:56

Tgt Ion: 93 Resp: 179424

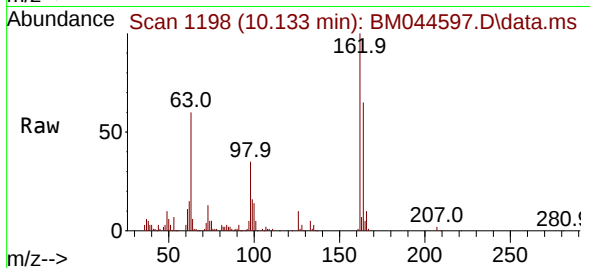
Ion	Ratio	Lower	Upper
93	100		
95	32.2	25.8	38.6
123	10.8	9.0	13.4





#29
2,4-Dichlorophenol
Concen: 9.286 ng
RT: 10.133 min Scan# 1198
Delta R.T. -0.000 min
Lab File: BM044597.D
Acq: 13 Mar 2024 14:56

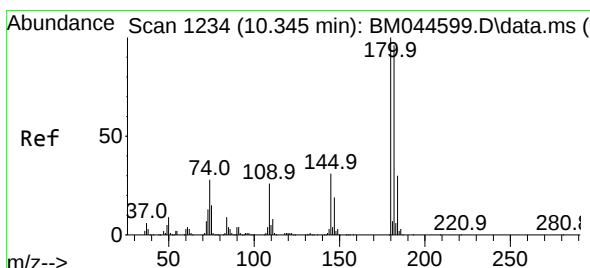
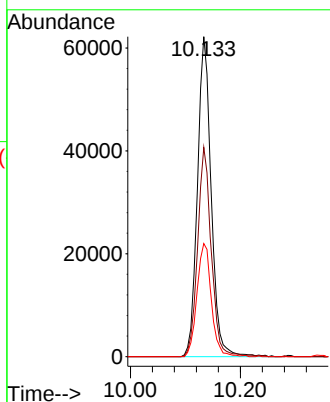
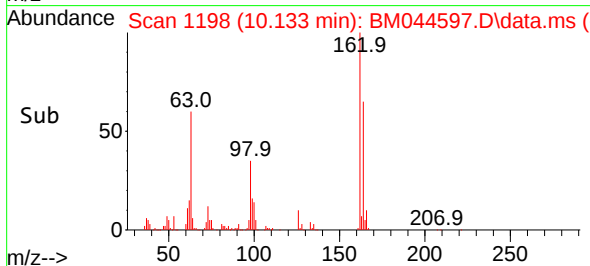
Instrument :
BNA_M
ClientSampleId :
SSTDICC010



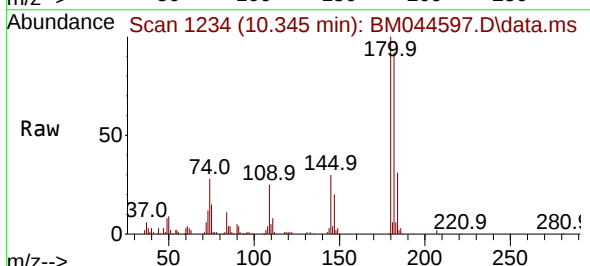
Tgt Ion:162 Resp: 108400
Ion Ratio Lower Upper
162 100
164 65.4 44.1 84.1
98 35.4 18.0 58.0

Manual Integrations
APPROVED

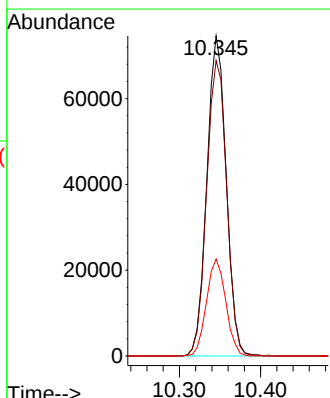
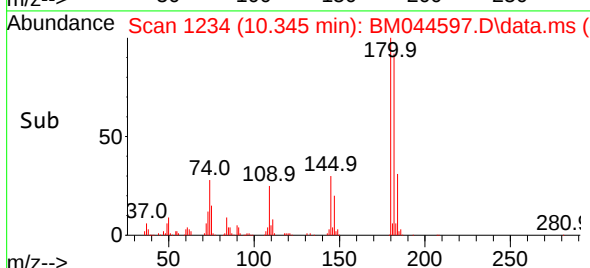
Reviewed By :Jagrut Upadhyay 03/14/2024
Supervised By :mohammad ahmed 03/15/2024

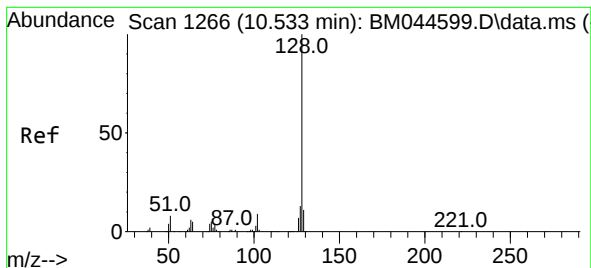


#30
1,2,4-Trichlorobenzene
Concen: 9.938 ng
RT: 10.345 min Scan# 1234
Delta R.T. -0.000 min
Lab File: BM044597.D
Acq: 13 Mar 2024 14:56



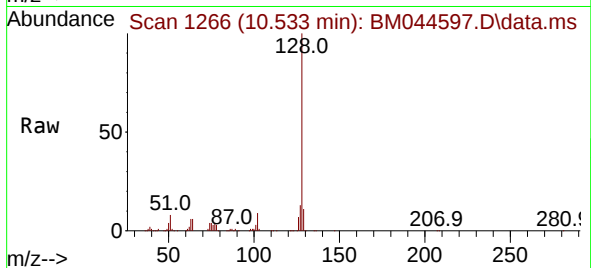
Tgt Ion:180 Resp: 123416
Ion Ratio Lower Upper
180 100
182 92.3 76.6 115.0
145 30.3 24.6 36.8





#31
Naphthalene
Concen: 9.864 ng
RT: 10.533 min Scan# 1132
Delta R.T. 0.000 min
Lab File: BM044597.D
Acq: 13 Mar 2024 14:56

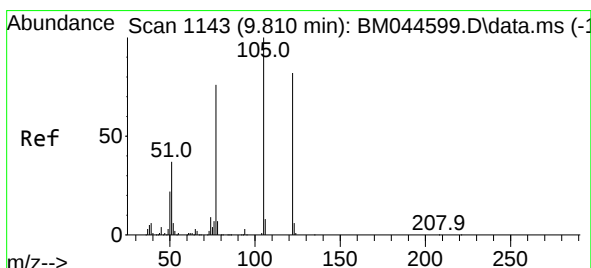
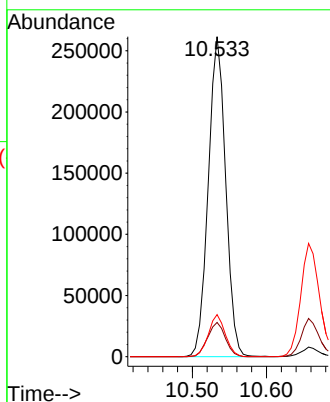
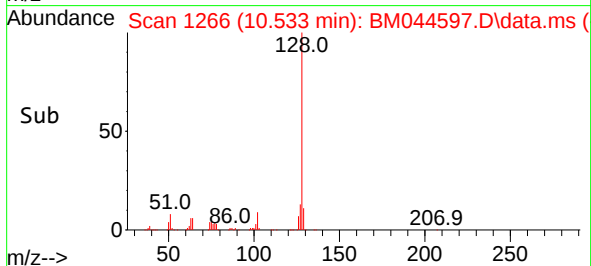
Instrument :
BNA_M
ClientSampleId :
SSTDICC010



Tgt Ion:128 Resp: 42583
Ion Ratio Lower Upper
128 100
129 10.7 8.7 13.1
127 13.1 10.2 15.4

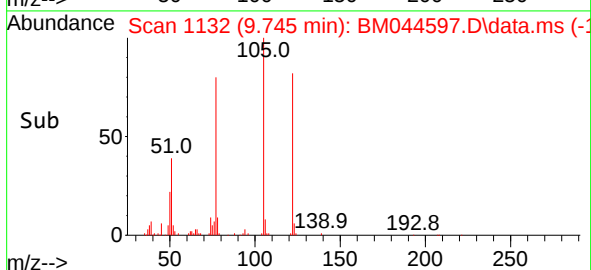
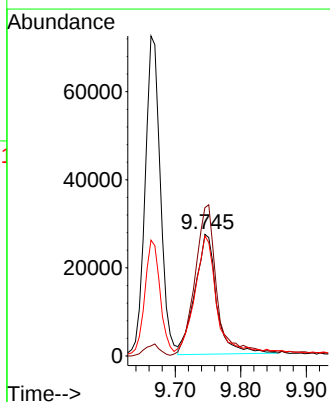
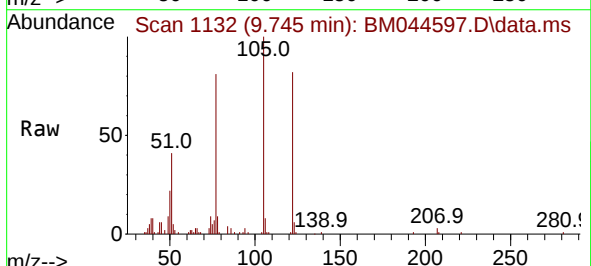
Manual Integrations
APPROVED

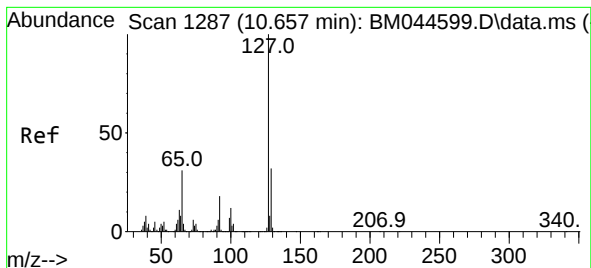
Reviewed By :Jagrut Upadhyay 03/14/2024
Supervised By :mohammad ahmed 03/15/2024



#32
Benzoic acid
Concen: 9.573 ng
RT: 9.745 min Scan# 1132
Delta R.T. -0.065 min
Lab File: BM044597.D
Acq: 13 Mar 2024 14:56

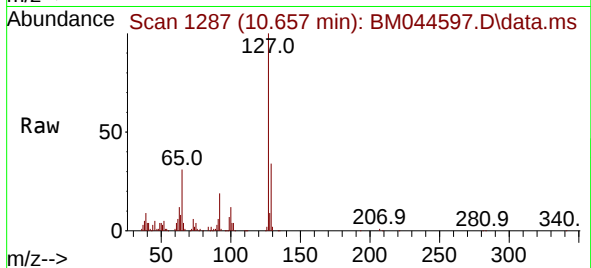
Tgt Ion:122 Resp: 62939
Ion Ratio Lower Upper
122 100
105 122.0 100.0 140.0
77 98.6 72.5 112.5





#33
4-Chloroaniline
Concen: 9.353 ng
RT: 10.657 min Scan# 1287
Delta R.T. -0.000 min
Lab File: BM044597.D
Acq: 13 Mar 2024 14:56

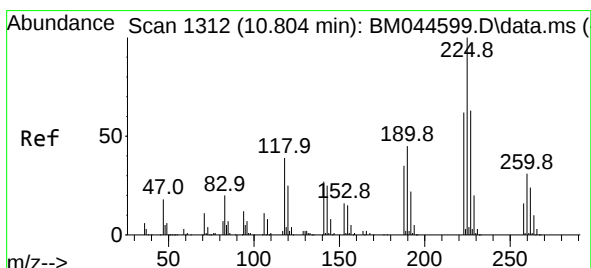
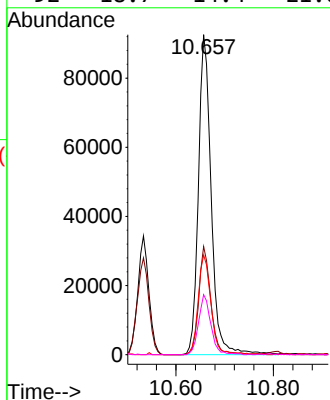
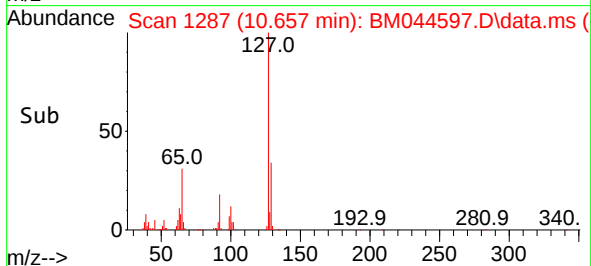
Instrument :
BNA_M
ClientSampleId :
SSTDICC010



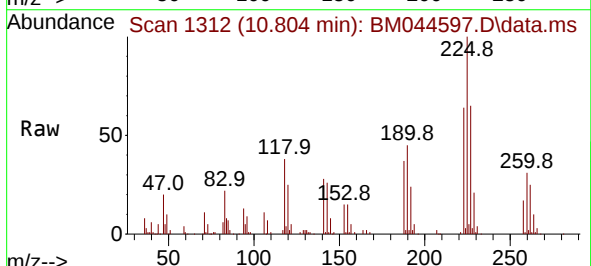
Tgt Ion:	127	Resp:	16938
Ion Ratio	Lower	Upper	
127	100		
129	33.8	25.6	38.4
65	31.1	25.1	37.7
92	18.7	14.4	21.6

Manual Integrations
APPROVED

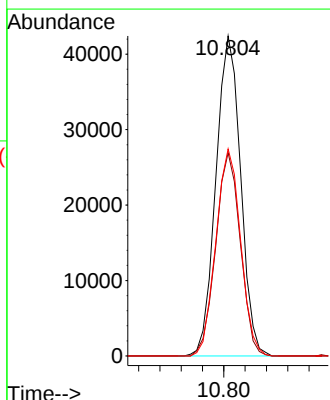
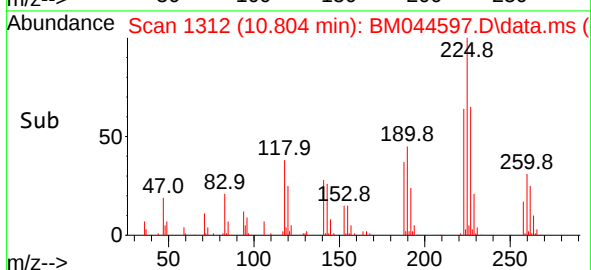
Reviewed By :Jagrut Upadhyay 03/14/2024
Supervised By :mohammad ahmed 03/15/2024

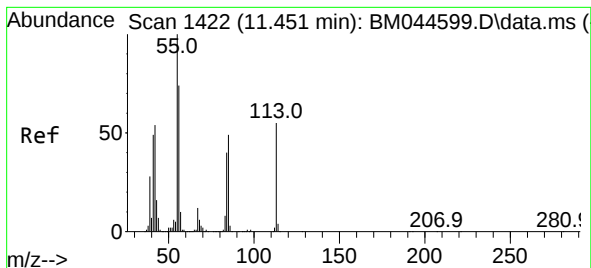


#34
Hexachlorobutadiene
Concen: 9.851 ng
RT: 10.804 min Scan# 1312
Delta R.T. -0.000 min
Lab File: BM044597.D
Acq: 13 Mar 2024 14:56



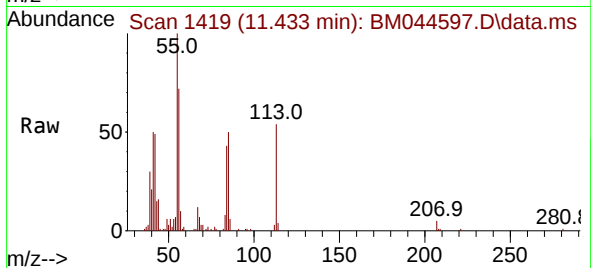
Tgt Ion:	225	Resp:	68208
Ion Ratio	Lower	Upper	
225	100		
223	63.5	49.9	74.9
227	64.7	50.6	75.8





#35
Caprolactam
Concen: 8.142 ng m
RT: 11.433 min Scan# 1422
Delta R.T. -0.018 min
Lab File: BM044597.D
Acq: 13 Mar 2024 14:56

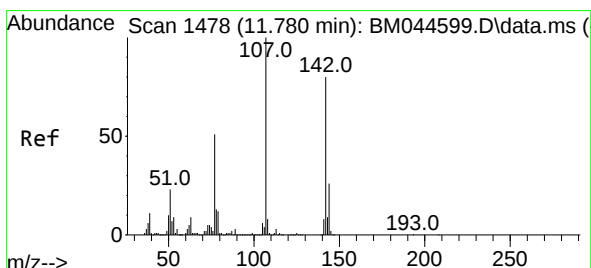
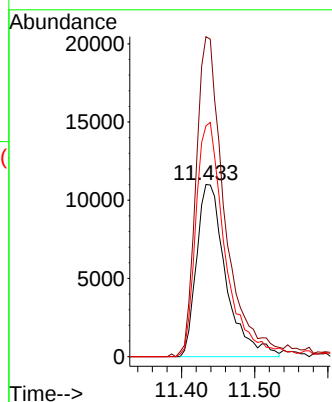
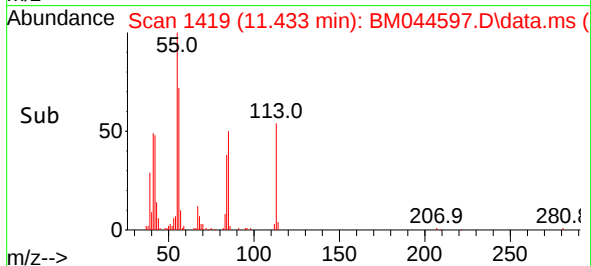
Instrument :
BNA_M
ClientSampleId :
SSTDICC010



Tgt Ion:113 Resp: 30678
Ion Ratio Lower Upper
113 100
55 185.9 161.1 201.1
56 134.2 113.2 153.2

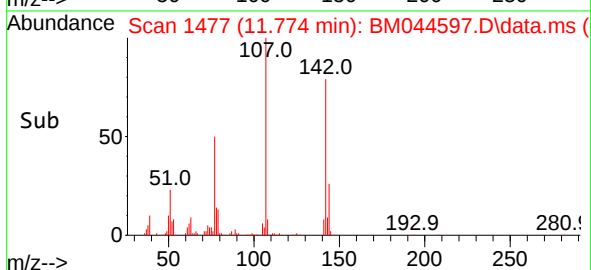
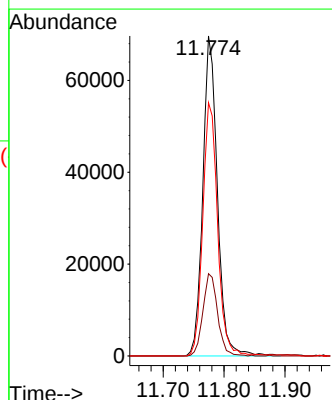
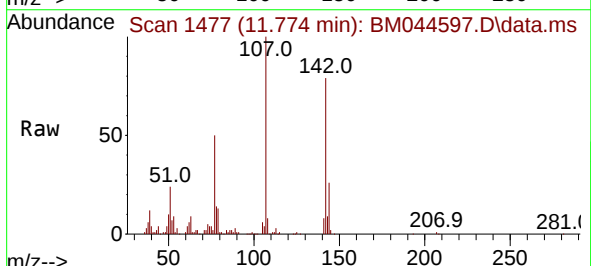
Manual Integrations
APPROVED

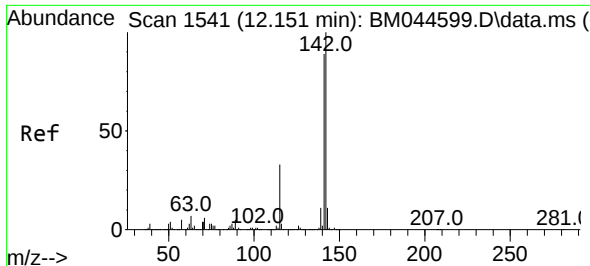
Reviewed By :Jagrut Upadhyay 03/14/2024
Supervised By :mohammad ahmed 03/15/2024



#36
4-Chloro-3-methylphenol
Concen: 9.067 ng
RT: 11.774 min Scan# 1477
Delta R.T. -0.006 min
Lab File: BM044597.D
Acq: 13 Mar 2024 14:56

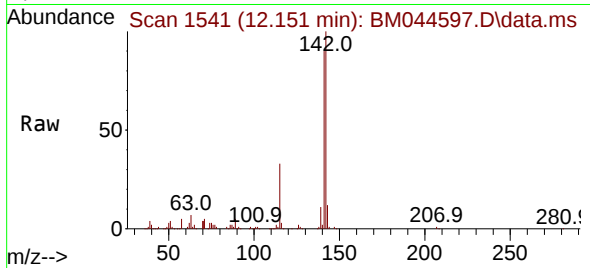
Tgt Ion:107 Resp: 116135
Ion Ratio Lower Upper
107 100
144 25.7 20.8 31.2
142 79.2 63.8 95.8





#37
2-Methylnaphthalene
Concen: 9.687 ng
RT: 12.151 min Scan# 1541
Delta R.T. -0.000 min
Lab File: BM044597.D
Acq: 13 Mar 2024 14:56

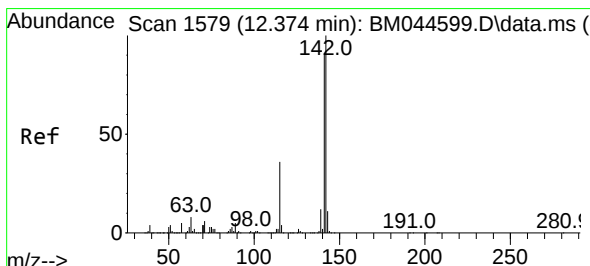
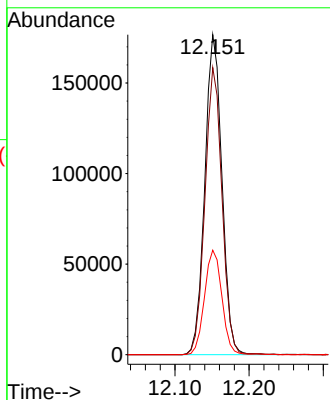
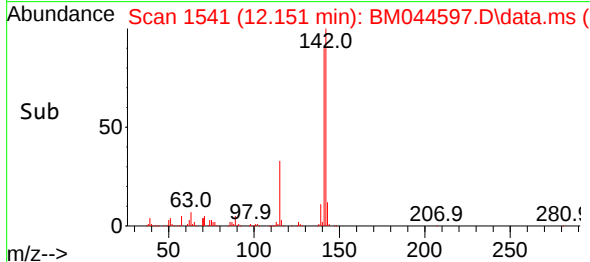
Instrument :
BNA_M
ClientSampleId :
SSTDICC010



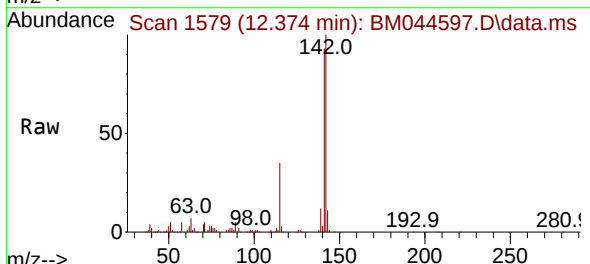
Tgt Ion:142 Resp: 28381
Ion Ratio Lower Upper
142 100
141 89.7 71.0 106.6
115 32.7 26.6 40.0

Manual Integrations
APPROVED

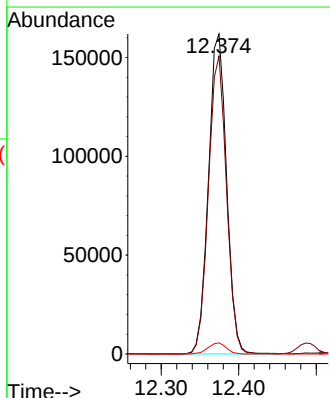
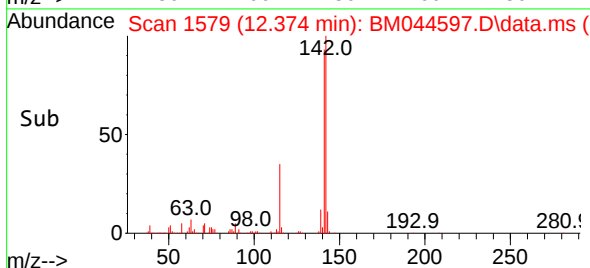
Reviewed By :Jagrut Upadhyay 03/14/2024
Supervised By :mohammad ahmed 03/15/2024

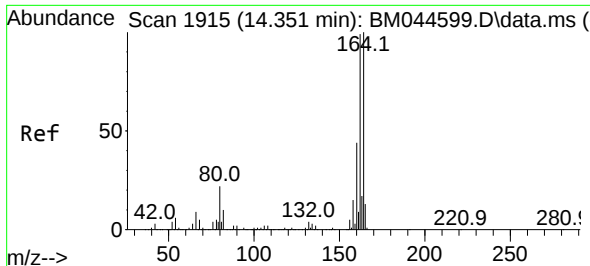


#38
1-Methylnaphthalene
Concen: 9.607 ng
RT: 12.374 min Scan# 1579
Delta R.T. -0.000 min
Lab File: BM044597.D
Acq: 13 Mar 2024 14:56



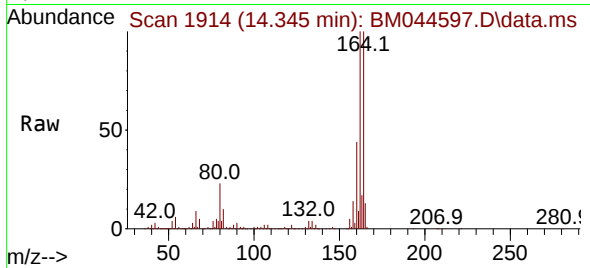
Tgt Ion:142 Resp: 262343
Ion Ratio Lower Upper
142 100
141 93.1 72.9 109.3
116 3.4 2.9 4.3





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.345 min Scan# 1915
Delta R.T. -0.006 min
Lab File: BM044597.D
Acq: 13 Mar 2024 14:56

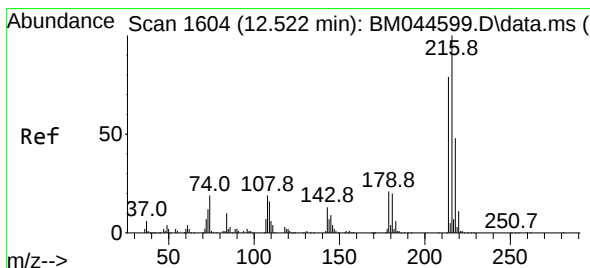
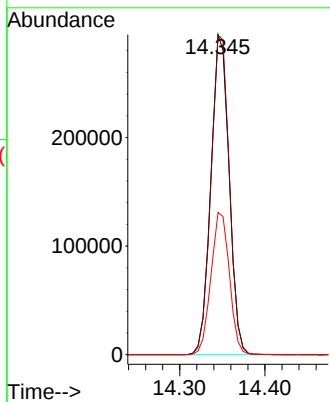
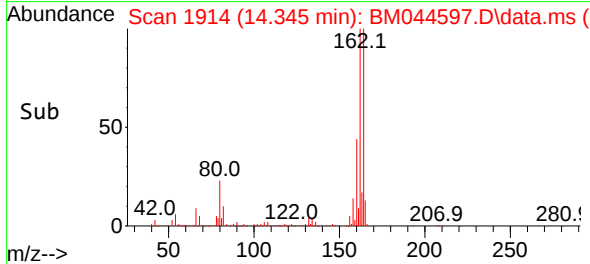
Instrument :
BNA_M
ClientSampleId :
SSTDICC010



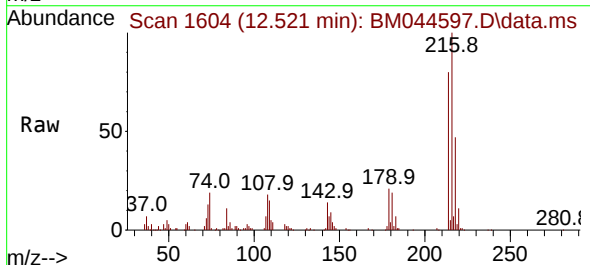
Tgt Ion:164 Resp: 43781
Ion Ratio Lower Upper
164 100
162 99.9 79.3 118.9
160 44.4 35.2 52.8

Manual Integrations
APPROVED

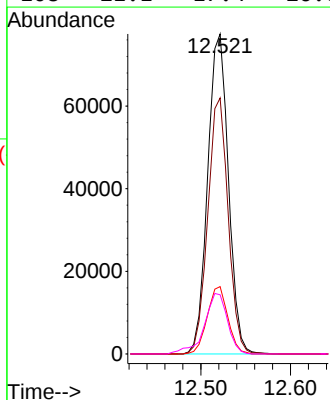
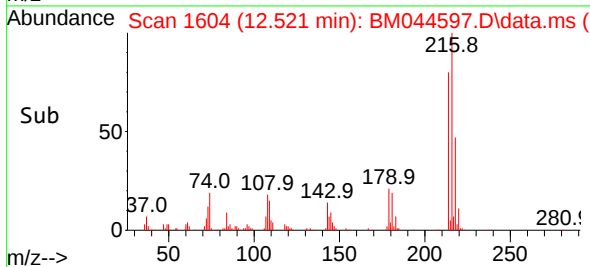
Reviewed By :Jagrut Upadhyay 03/14/2024
Supervised By :mohammad ahmed 03/15/2024

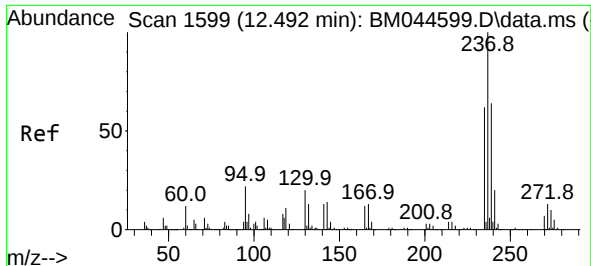


#40
1,2,4,5-Tetrachlorobenzene
Concen: 9.996 ng
RT: 12.521 min Scan# 1604
Delta R.T. -0.000 min
Lab File: BM044597.D
Acq: 13 Mar 2024 14:56



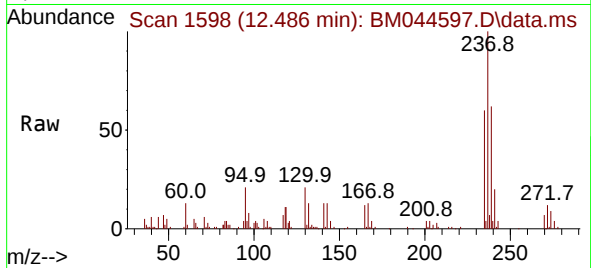
Tgt Ion:216 Resp: 124191
Ion Ratio Lower Upper
216 100
214 78.7 62.9 94.3
179 20.9 16.9 25.3
108 21.1 17.4 26.0





#41
Hexachlorocyclopentadiene
Concen: 9.441 ng
RT: 12.486 min Scan# 1598
Delta R.T. -0.006 min
Lab File: BM044597.D
Acq: 13 Mar 2024 14:56

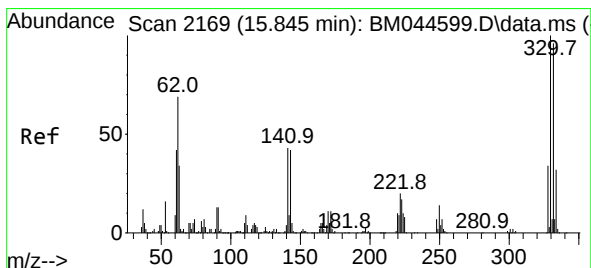
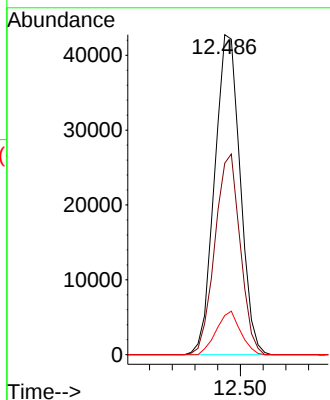
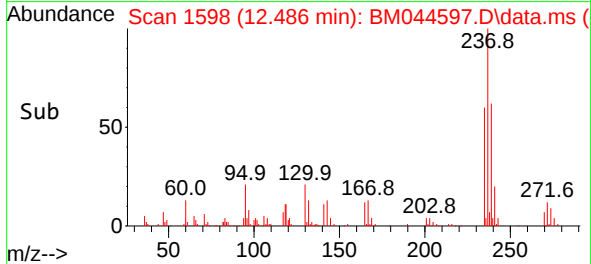
Instrument :
BNA_M
ClientSampleId :
SSTDICC010



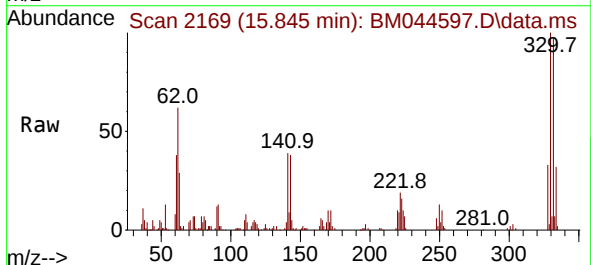
Tgt Ion:237 Resp: 6682
Ion Ratio Lower Upper
237 100
235 59.9 42.1 82.1
272 12.3 0.0 33.1

Manual Integrations
APPROVED

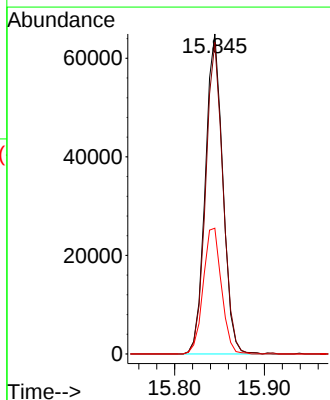
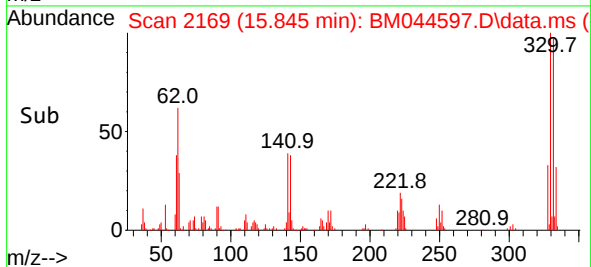
Reviewed By :Jagrut Upadhyay 03/14/2024
Supervised By :mohammad ahmed 03/15/2024

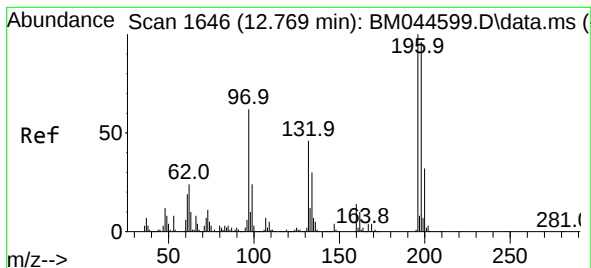


#42
2,4,6-Tribromophenol
Concen: 18.222 ng
RT: 15.845 min Scan# 2169
Delta R.T. 0.000 min
Lab File: BM044597.D
Acq: 13 Mar 2024 14:56



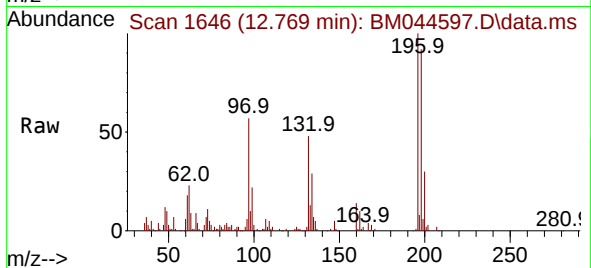
Tgt Ion:330 Resp: 87993
Ion Ratio Lower Upper
330 100
332 96.3 77.8 116.8
141 40.9 33.4 50.0





#43
2,4,6-Trichlorophenol
Concen: 9.239 ng
RT: 12.769 min Scan# 1646
Delta R.T. 0.000 min
Lab File: BM044597.D
Acq: 13 Mar 2024 14:56

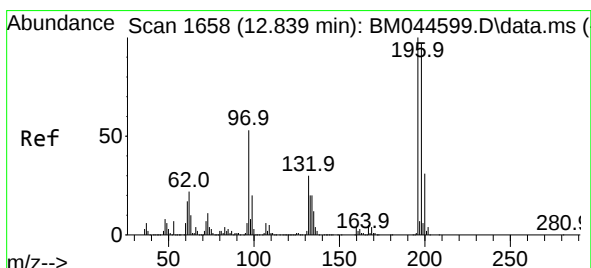
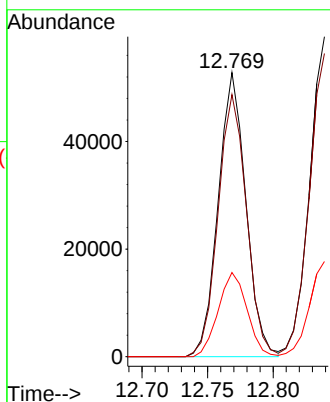
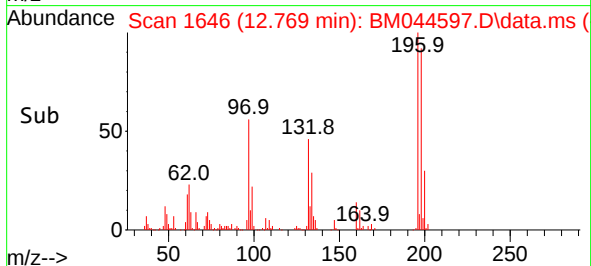
Instrument :
BNA_M
ClientSampleId :
SSTDICC010



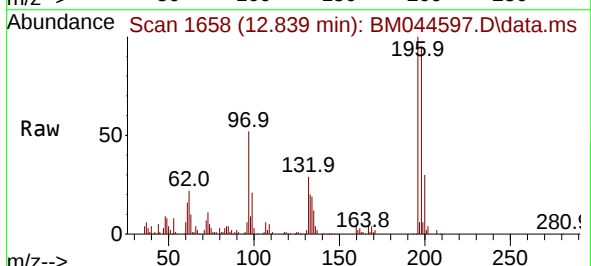
Tgt Ion:196 Resp: 77510
Ion Ratio Lower Upper
196 100
198 92.2 76.9 115.3
200 29.6 25.4 38.0

Manual Integrations
APPROVED

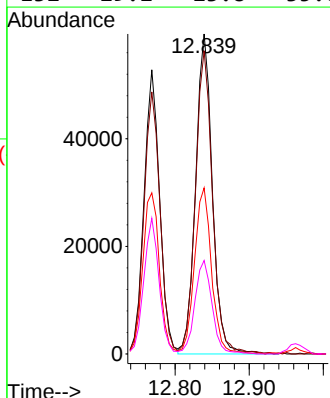
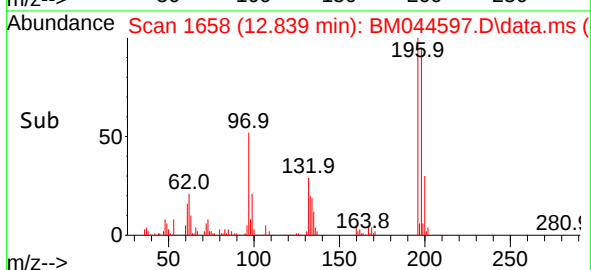
Reviewed By :Jagrut Upadhyay 03/14/2024
Supervised By :mohammad ahmed 03/15/2024

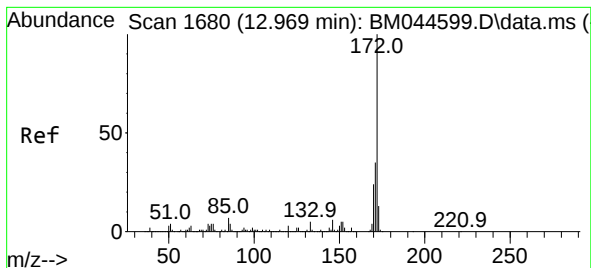


#44
2,4,5-Trichlorophenol
Concen: 9.419 ng
RT: 12.839 min Scan# 1658
Delta R.T. 0.000 min
Lab File: BM044597.D
Acq: 13 Mar 2024 14:56



Tgt Ion:196 Resp: 93630
Ion Ratio Lower Upper
196 100
198 94.7 77.7 116.5
97 51.9 42.8 64.2
132 29.2 23.8 35.6





#45

2-Fluorobiphenyl

Concen: 20.322 ng

RT: 12.963 min Scan# 1

Delta R.T. -0.006 min

Lab File: BM044597.D

Acq: 13 Mar 2024 14:56

Instrument :

BNA_M

ClientSampleId :

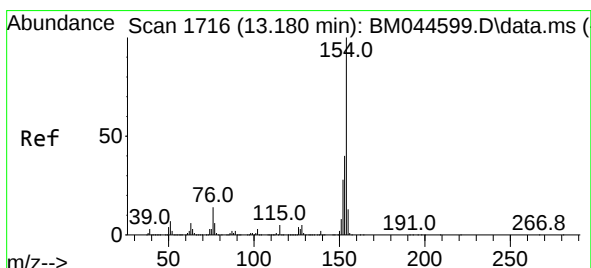
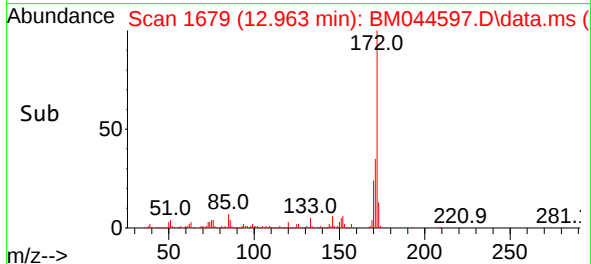
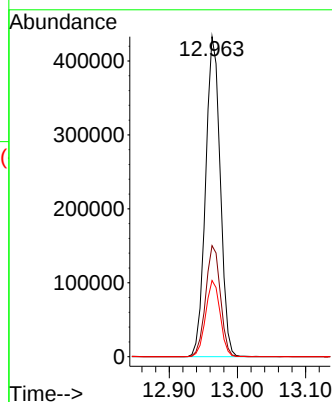
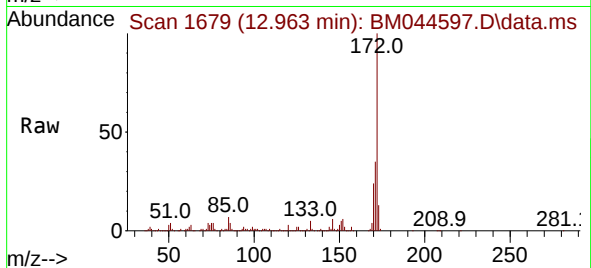
SSTDICC010

Tgt Ion:172 Resp: 646044
 Ion Ratio Lower Upper
 172 100
 171 34.7 28.2 42.2
 170 23.8 19.0 28.6

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 03/14/2024
 Supervised By :mohammad ahmed 03/15/2024



#46

1,1'-Biphenyl

Concen: 9.911 ng

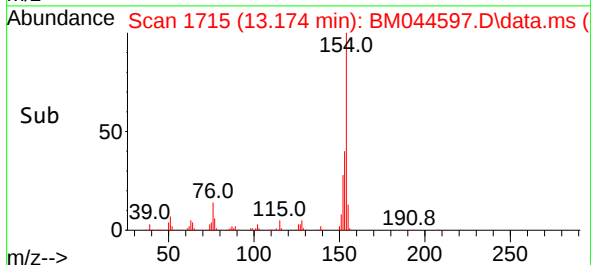
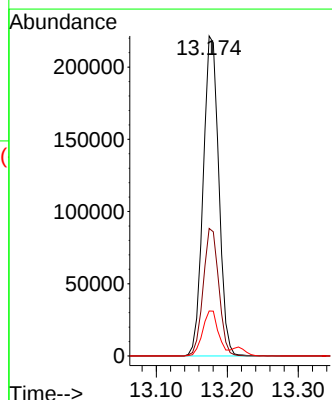
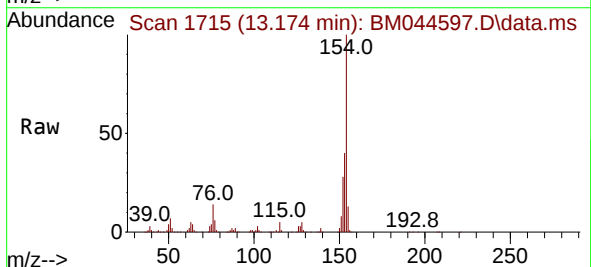
RT: 13.174 min Scan# 1715

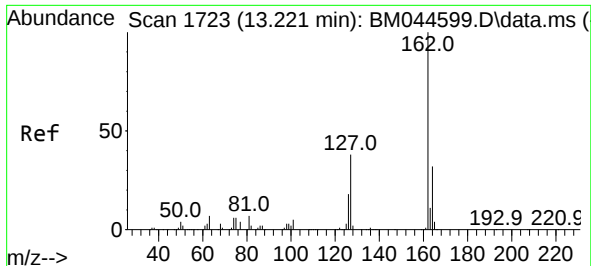
Delta R.T. -0.006 min

Lab File: BM044597.D

Acq: 13 Mar 2024 14:56

Tgt Ion:154 Resp: 339387
 Ion Ratio Lower Upper
 154 100
 153 39.9 19.9 59.9
 76 14.1 0.0 34.0





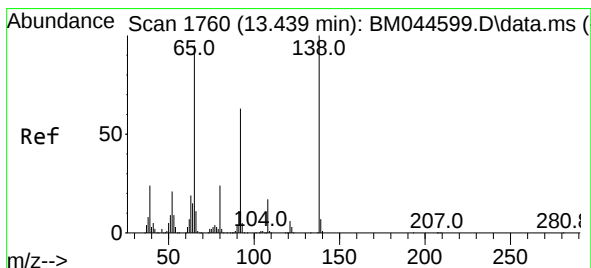
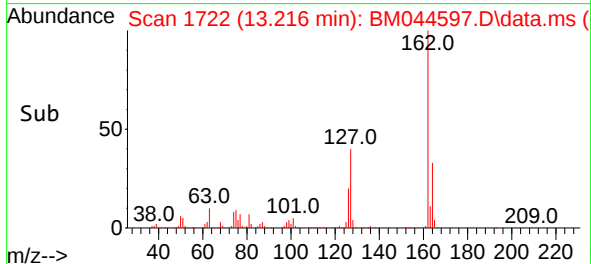
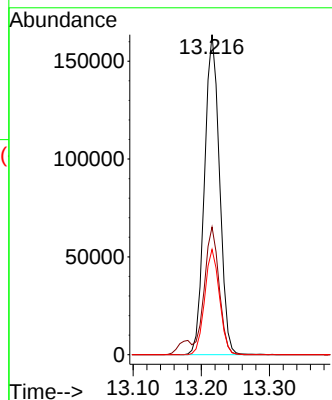
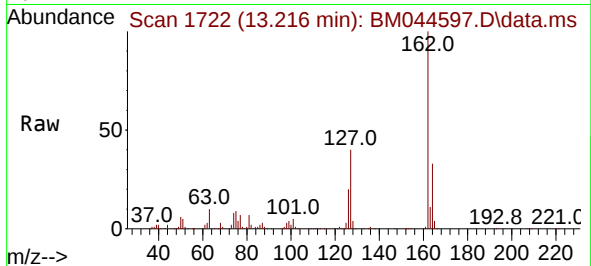
#47
2-Chloronaphthalene
Concen: 9.929 ng
RT: 13.216 min Scan# 1722
Delta R.T. -0.006 min
Lab File: BM044597.D
Acq: 13 Mar 2024 14:56

Instrument :
BNA_M
ClientSampleId :
SSTDICC010

Tgt Ion:162 Resp: 251400
Ion Ratio Lower Upper
162 100
127 39.9 31.4 47.0
164 32.9 25.8 38.8

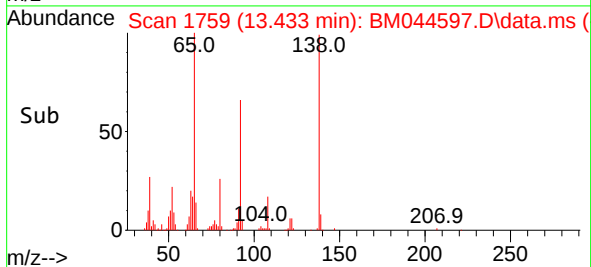
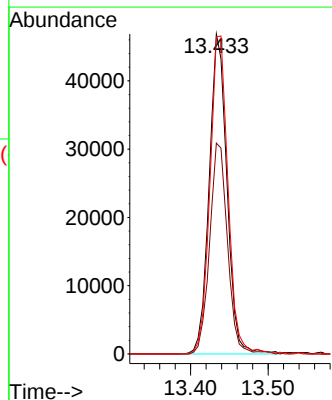
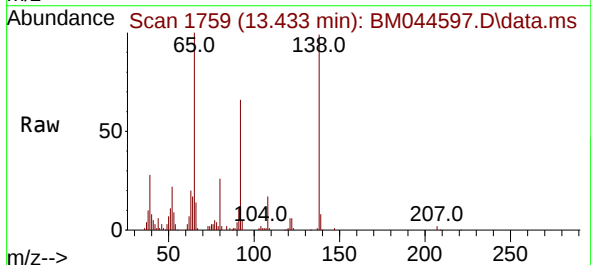
Manual Integrations
APPROVED

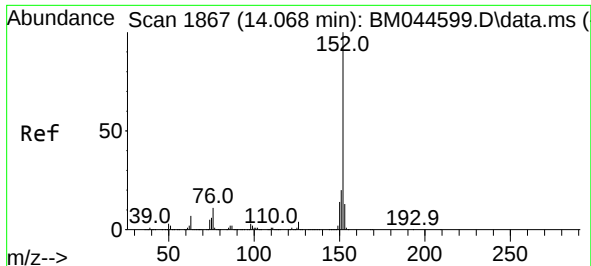
Reviewed By :Jagrut Upadhyay 03/14/2024
Supervised By :mohammad ahmed 03/15/2024



#48
2-Nitroaniline
Concen: 8.682 ng
RT: 13.433 min Scan# 1759
Delta R.T. -0.006 min
Lab File: BM044597.D
Acq: 13 Mar 2024 14:56

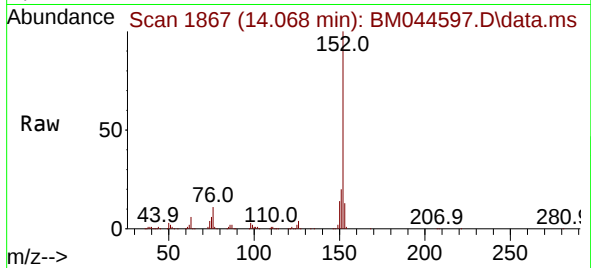
Tgt Ion: 65 Resp: 74590
Ion Ratio Lower Upper
65 100
92 65.9 53.3 79.9
138 99.2 84.3 126.5





#49
Acenaphthylene
Concen: 9.642 ng
RT: 14.068 min Scan# 1867
Delta R.T. 0.000 min
Lab File: BM044597.D
Acq: 13 Mar 2024 14:56

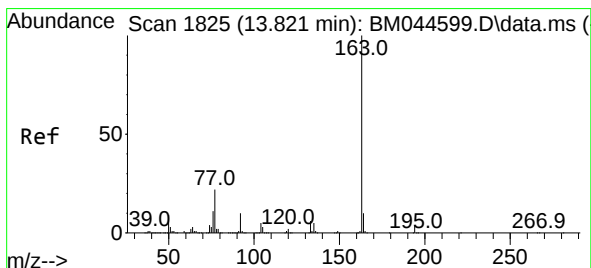
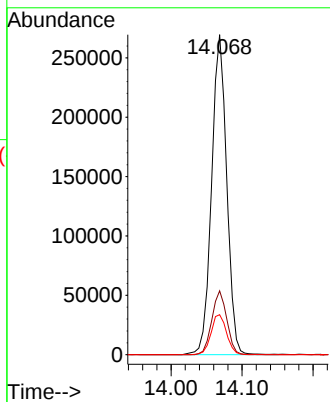
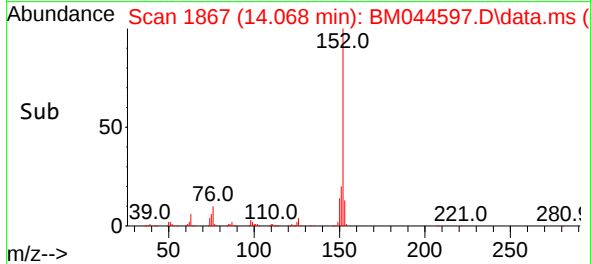
Instrument :
BNA_M
ClientSampleId :
SSTDICC010



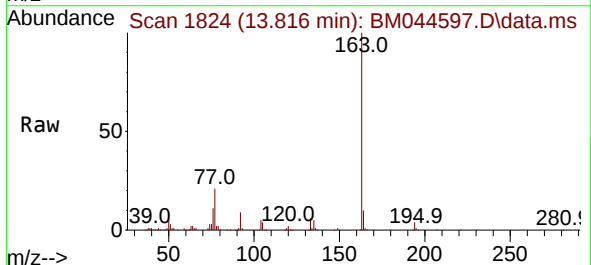
Tgt Ion:152 Resp: 397724
Ion Ratio Lower Upper
152 100
151 20.0 16.0 24.0
153 12.5 10.6 15.8

Manual Integrations
APPROVED

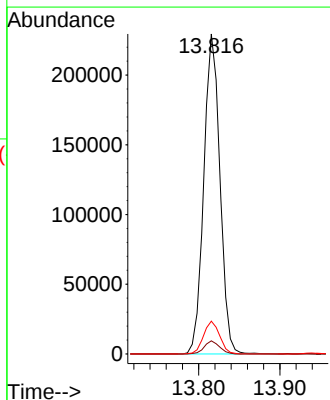
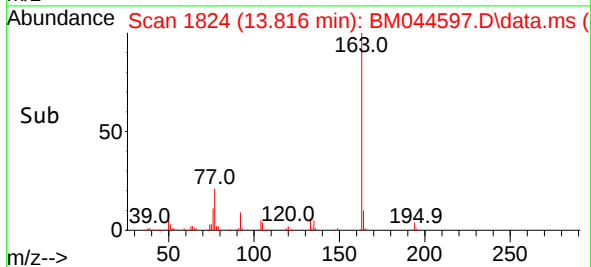
Reviewed By :Jagrut Upadhyay 03/14/2024
Supervised By :mohammad ahmed 03/15/2024

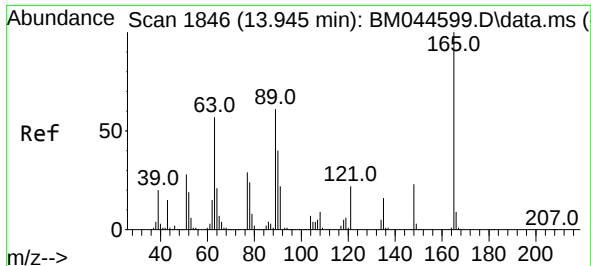


#50
Dimethylphthalate
Concen: 9.665 ng
RT: 13.816 min Scan# 1824
Delta R.T. -0.005 min
Lab File: BM044597.D
Acq: 13 Mar 2024 14:56



Tgt Ion:163 Resp: 316516
Ion Ratio Lower Upper
163 100
194 4.1 3.0 4.6
164 10.3 8.0 12.0





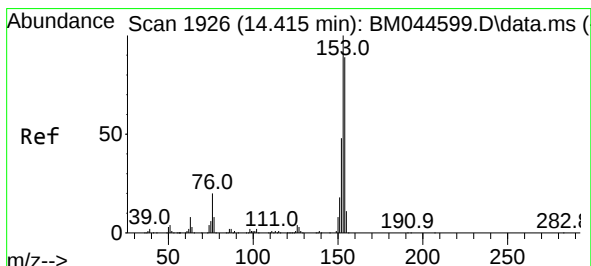
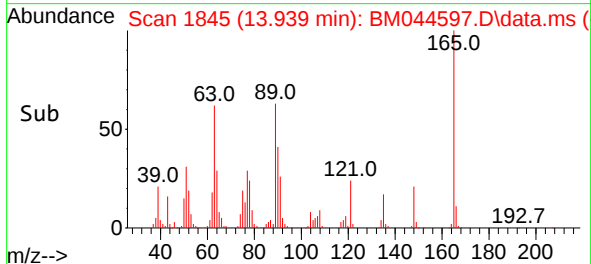
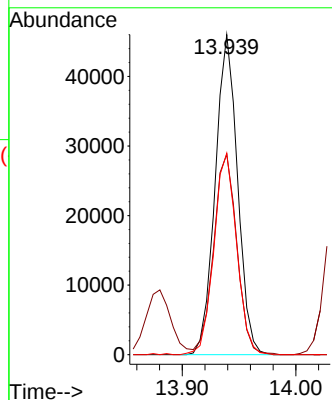
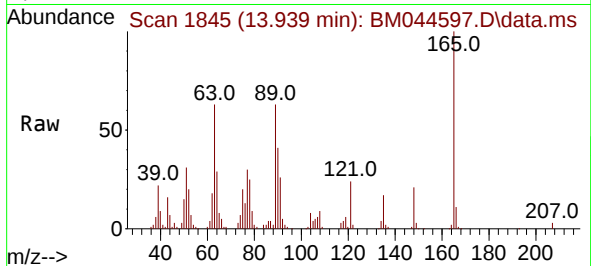
#51
2,6-Dinitrotoluene
Concen: 9.223 ng
RT: 13.939 min Scan# 11
Delta R.T. -0.006 min
Lab File: BM044597.D
Acq: 13 Mar 2024 14:56

Instrument :
BNA_M
ClientSampleId :
SSTDICC010

Tgt Ion:165 Resp: 62894
Ion Ratio Lower Upper
165 100
63 62.6 50.4 75.6
89 62.9 49.3 73.9

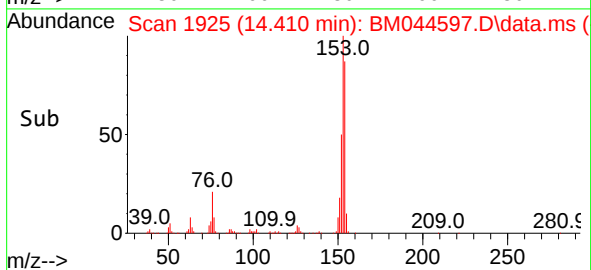
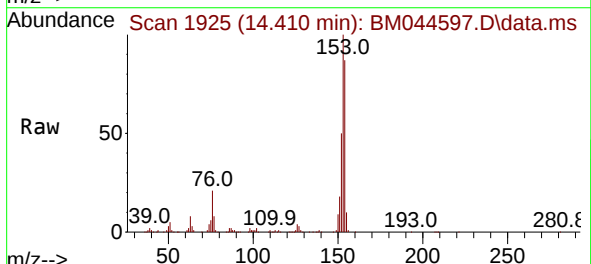
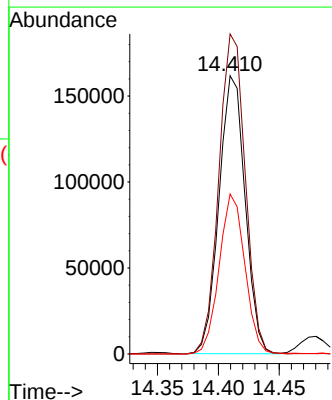
Manual Integrations
APPROVED

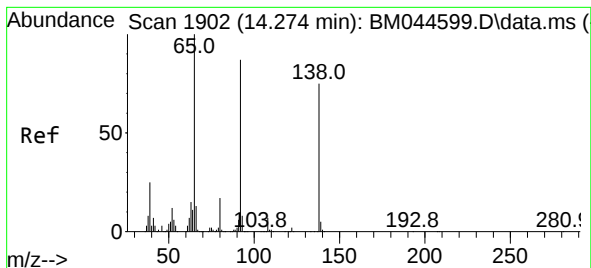
Reviewed By :Jagrut Upadhyay 03/14/2024
Supervised By :mohammad ahmed 03/15/2024



#52
Acenaphthene
Concen: 9.682 ng
RT: 14.410 min Scan# 1925
Delta R.T. -0.006 min
Lab File: BM044597.D
Acq: 13 Mar 2024 14:56

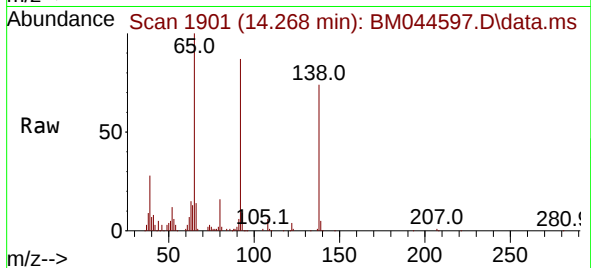
Tgt Ion:154 Resp: 241421
Ion Ratio Lower Upper
154 100
153 115.0 90.3 135.5
152 57.5 43.1 64.7





#53
3-Nitroaniline
Concen: 8.659 ng
RT: 14.268 min Scan# 1901
Delta R.T. -0.006 min
Lab File: BM044597.D
Acq: 13 Mar 2024 14:56

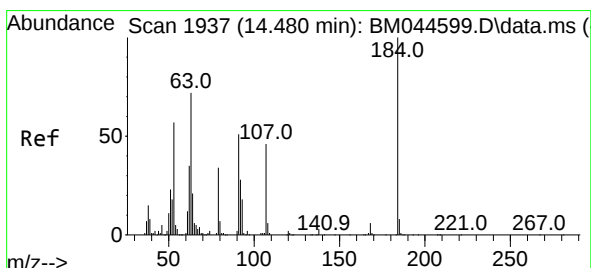
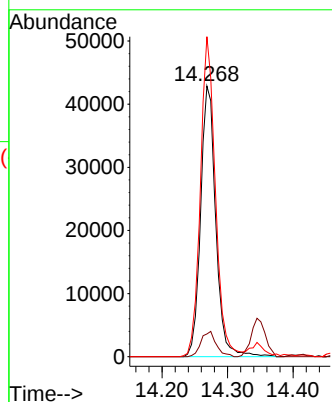
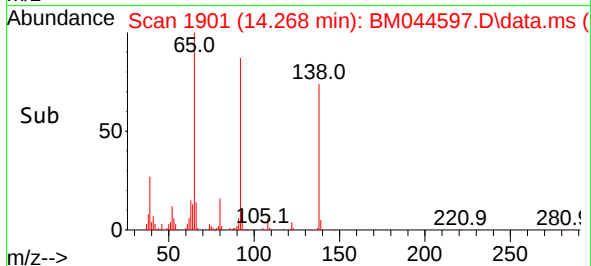
Instrument :
BNA_M
ClientSampleId :
SSTDICC010



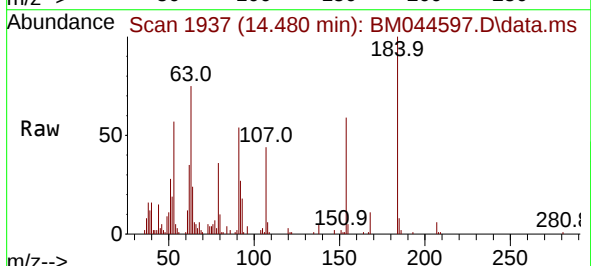
Tgt Ion:138 Resp: 6914
Ion Ratio Lower Upper
138 100
108 8.4 7.5 11.3
92 118.2 92.8 139.2

Manual Integrations
APPROVED

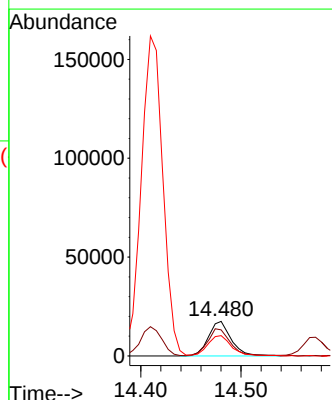
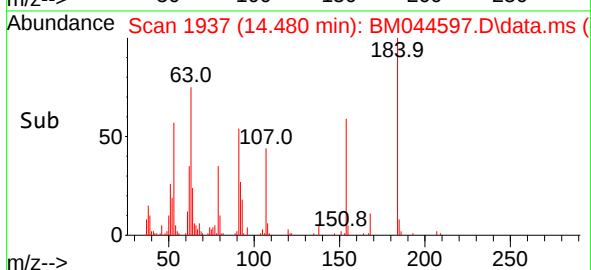
Reviewed By :Jagrut Upadhyay 03/14/2024
Supervised By :mohammad ahmed 03/15/2024

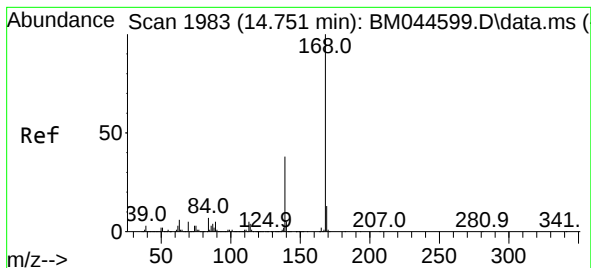


#54
2,4-Dinitrophenol
Concen: 10.329 ng
RT: 14.480 min Scan# 1937
Delta R.T. 0.000 min
Lab File: BM044597.D
Acq: 13 Mar 2024 14:56



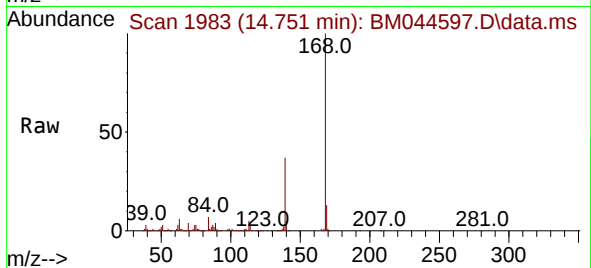
Tgt Ion:184 Resp: 27517
Ion Ratio Lower Upper
184 100
63 75.3 62.2 93.2
154 58.8 47.9 71.9





#55
Dibenzofuran
Concen: 10.006 ng
RT: 14.751 min Scan# 1983
Delta R.T. -0.000 min
Lab File: BM044597.D
Acq: 13 Mar 2024 14:56

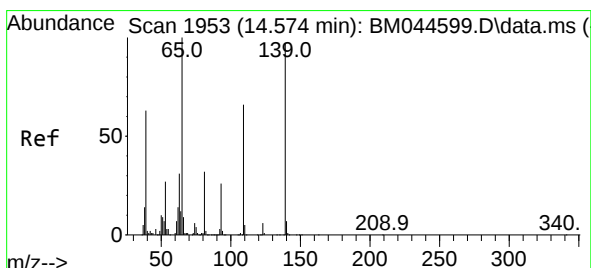
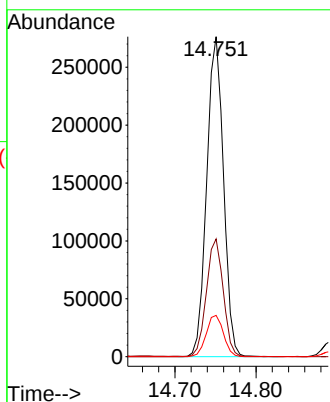
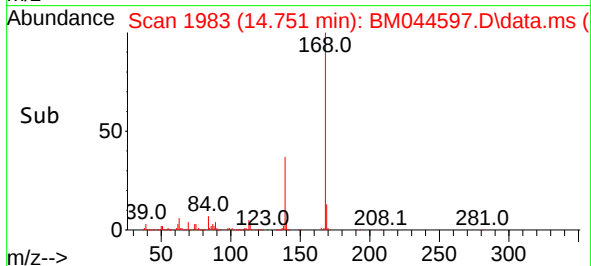
Instrument :
BNA_M
ClientSampleId :
SSTDICC010



Tgt Ion:168 Resp: 395982
Ion Ratio Lower Upper
168 100
139 36.8 30.6 46.0
169 12.9 10.6 16.0

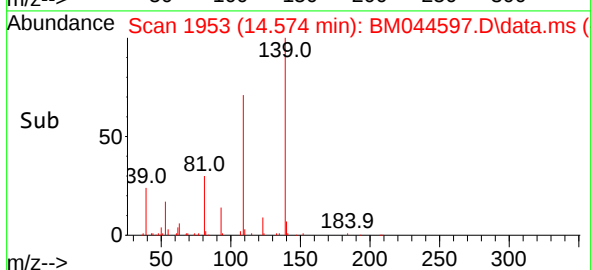
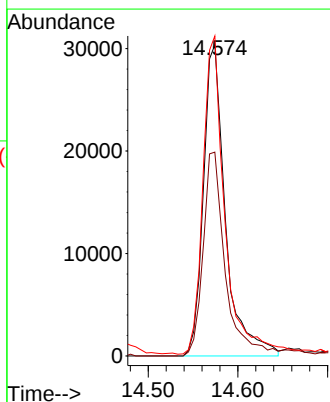
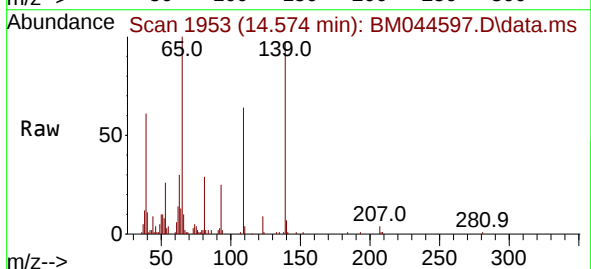
Manual Integrations
APPROVED

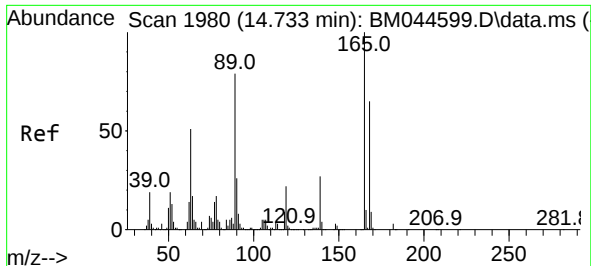
Reviewed By :Jagrut Upadhyay 03/14/2024
Supervised By :mohammad ahmed 03/15/2024



#56
4-Nitrophenol
Concen: 7.920 ng
RT: 14.574 min Scan# 1953
Delta R.T. 0.000 min
Lab File: BM044597.D
Acq: 13 Mar 2024 14:56

Tgt Ion:139 Resp: 51943
Ion Ratio Lower Upper
139 100
109 65.5 48.0 88.0
65 102.8 83.5 123.5





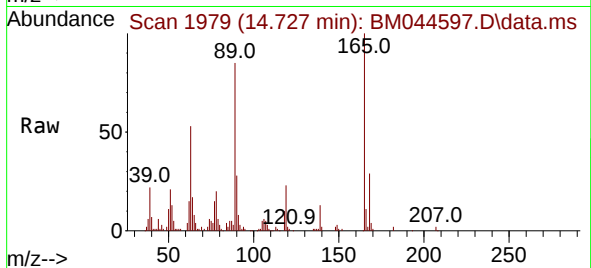
#57
2,4-Dinitrotoluene
Concen: 8.707 ng
RT: 14.727 min Scan# 1980
Delta R.T. -0.006 min
Lab File: BM044597.D
Acq: 13 Mar 2024 14:56

Instrument :

BNA_M

ClientSampleId :

SSTDICC010

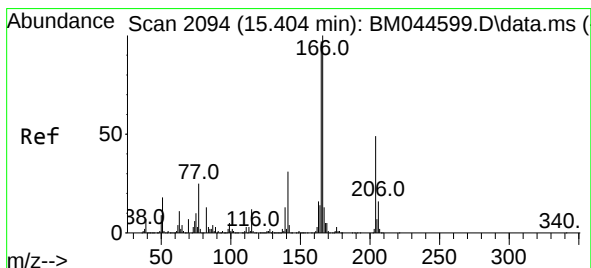
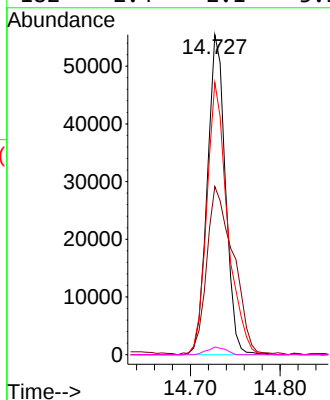
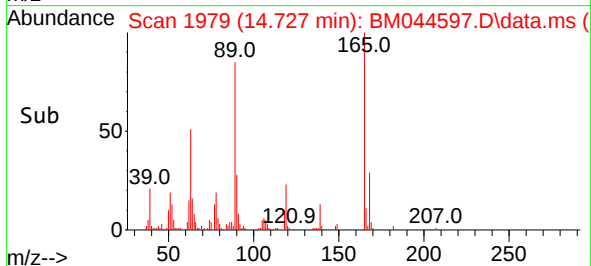


Tgt Ion:165 Resp: 77589
Ion Ratio Lower Upper
165 100
63 52.5 40.9 61.3
89 85.1 63.4 95.0
182 2.4 2.1 3.1

Manual Integrations

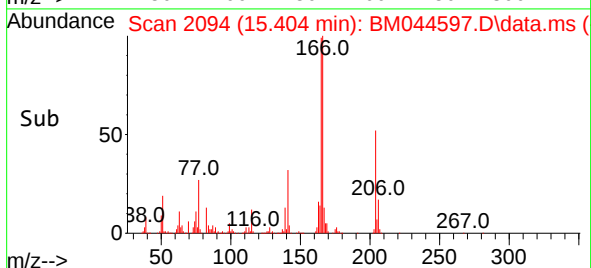
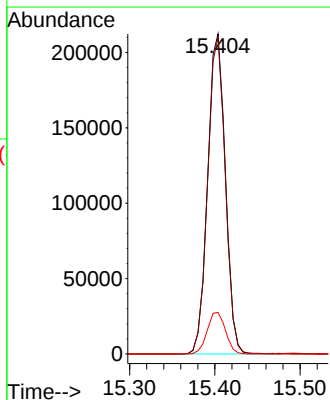
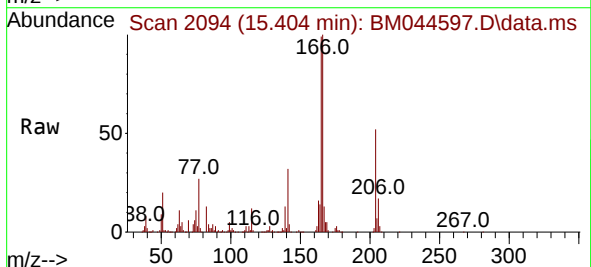
APPROVED

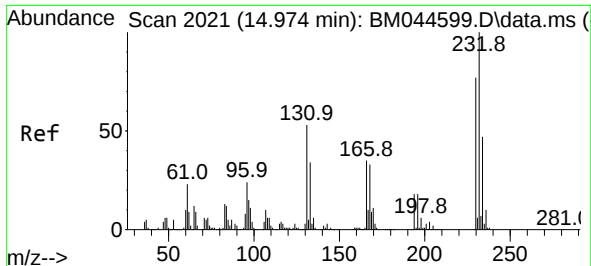
Reviewed By :Jagrut Upadhyay 03/14/2024
Supervised By :mohammad ahmed 03/15/2024



#58
Fluorene
Concen: 9.926 ng
RT: 15.404 min Scan# 2094
Delta R.T. -0.000 min
Lab File: BM044597.D
Acq: 13 Mar 2024 14:56

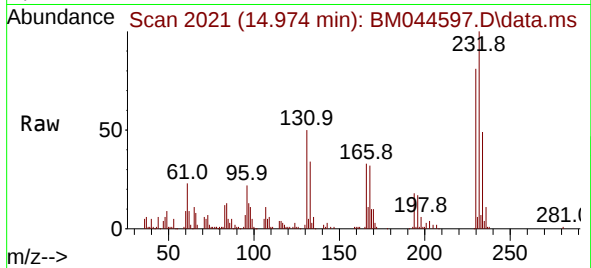
Tgt Ion:166 Resp: 305907
Ion Ratio Lower Upper
166 100
165 98.9 77.7 116.5
167 13.0 10.8 16.2





#59
2,3,4,6-Tetrachlorophenol
Concen: 9.527 ng
RT: 14.974 min Scan# 2021
Delta R.T. -0.000 min
Lab File: BM044597.D
Acq: 13 Mar 2024 14:56

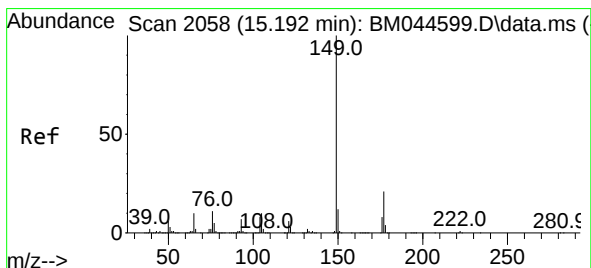
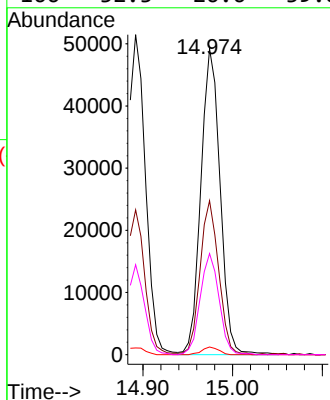
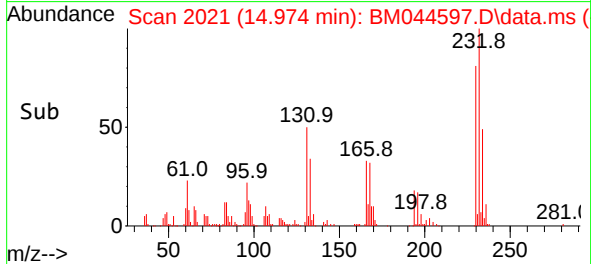
Instrument :
BNA_M
ClientSampleId :
SSTDICC010



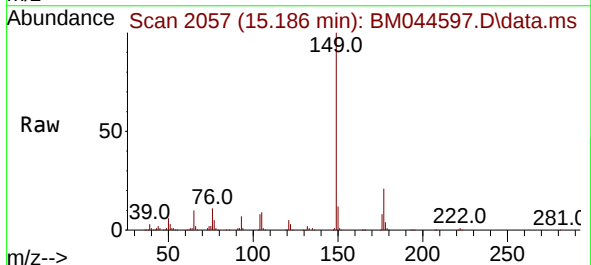
Tgt Ion:232 Resp: 73520
Ion Ratio Lower Upper
232 100
131 48.6 41.0 61.4
130 2.2 2.1 3.1
166 32.3 26.6 39.8

Manual Integrations
APPROVED

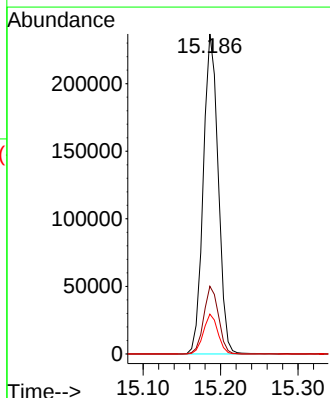
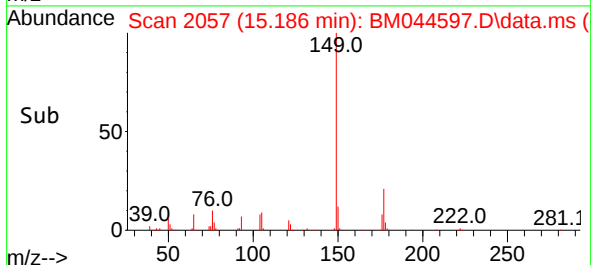
Reviewed By :Jagrut Upadhyay 03/14/2024
Supervised By :mohammad ahmed 03/15/2024

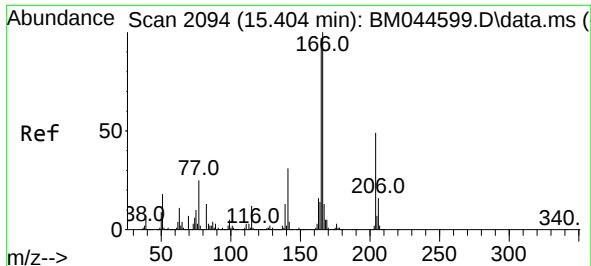


#60
Diethylphthalate
Concen: 9.539 ng
RT: 15.186 min Scan# 2057
Delta R.T. -0.006 min
Lab File: BM044597.D
Acq: 13 Mar 2024 14:56



Tgt Ion:149 Resp: 316214
Ion Ratio Lower Upper
149 100
177 21.1 16.8 25.2
150 12.5 9.8 14.8





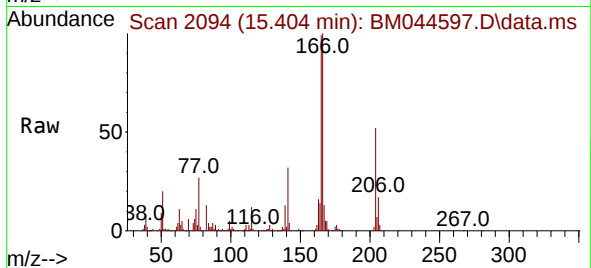
#61
4-Chlorophenyl-phenylether
Concen: 9.990 ng
RT: 15.404 min Scan# 2094
Delta R.T. -0.000 min
Lab File: BM044597.D
Acq: 13 Mar 2024 14:56

Instrument :

BNA_M

ClientSampleId :

SSTDICC010

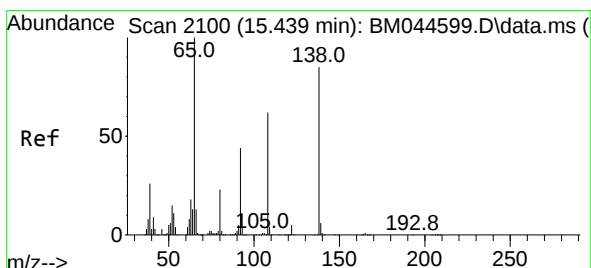
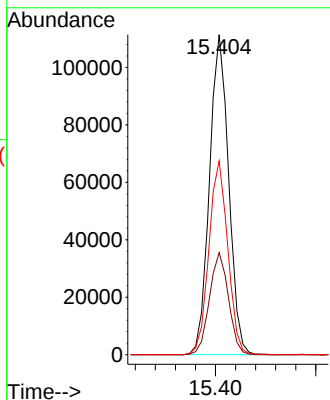
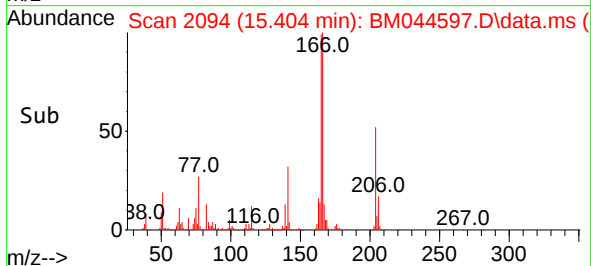


Tgt Ion:204 Resp: 147800
Ion Ratio Lower Upper
204 100
206 31.9 25.9 38.9
141 60.6 49.8 74.8

Manual Integrations

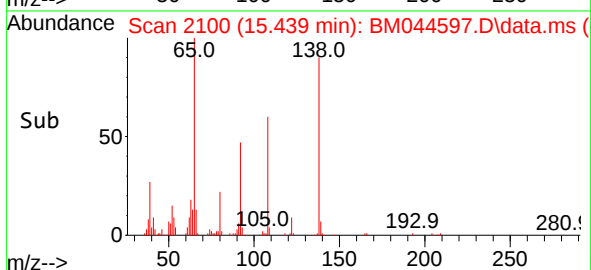
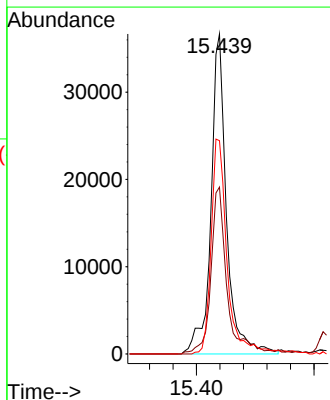
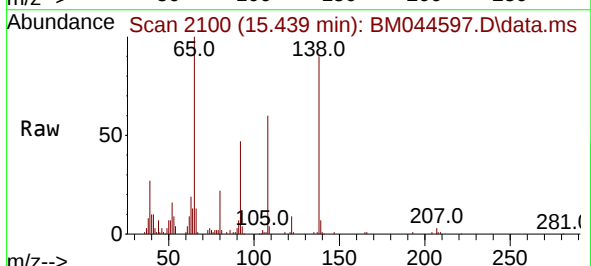
APPROVED

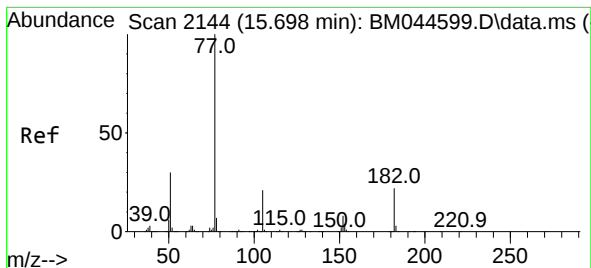
Reviewed By :Jagrut Upadhyay 03/14/2024
Supervised By :mohammad ahmed 03/15/2024



#62
4-Nitroaniline
Concen: 8.458 ng
RT: 15.439 min Scan# 2100
Delta R.T. -0.000 min
Lab File: BM044597.D
Acq: 13 Mar 2024 14:56

Tgt Ion:138 Resp: 67469
Ion Ratio Lower Upper
138 100
92 52.2 31.9 71.9
108 66.7 53.7 93.7





#63

Azobenzene

Concen: 9.292 ng

RT: 15.698 min Scan# 2144

Delta R.T. 0.000 min

Lab File: BM044597.D

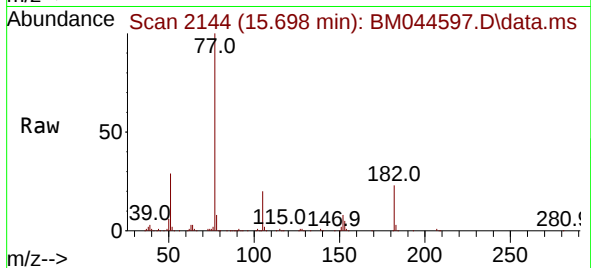
Acq: 13 Mar 2024 14:56

Instrument :

BNA_M

ClientSampleId :

SSTDICC010



Tgt Ion: 77 Resp: 31842

Ion Ratio Lower Upper

77 100

182 23.1 1.8 41.8

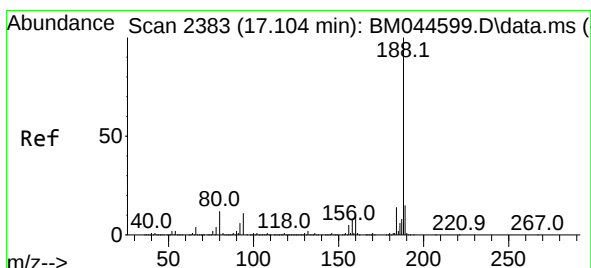
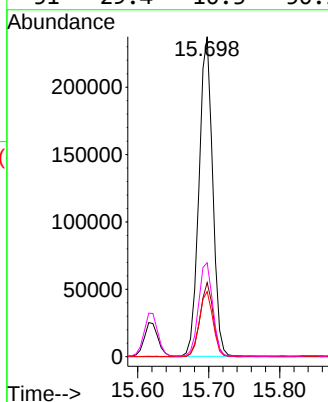
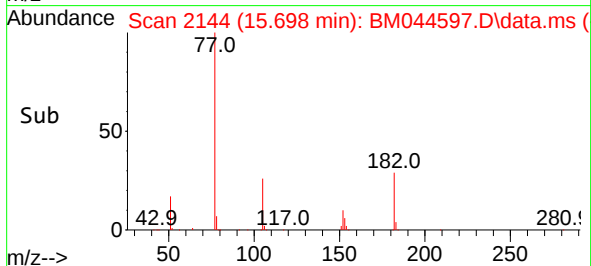
105 20.4 0.7 40.7

51 29.4 10.3 50.3

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 03/14/2024
Supervised By :mohammad ahmed 03/15/2024



#64

Phenanthrene-d10

Concen: 20.000 ng

RT: 17.104 min Scan# 2383

Delta R.T. -0.000 min

Lab File: BM044597.D

Acq: 13 Mar 2024 14:56

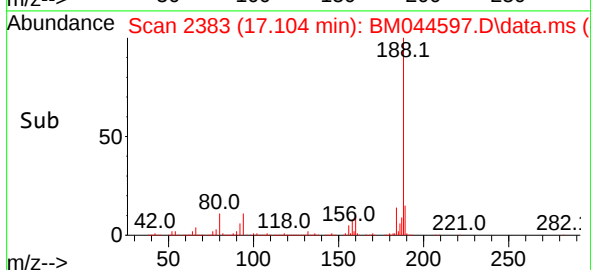
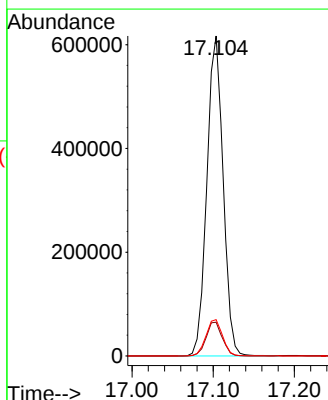
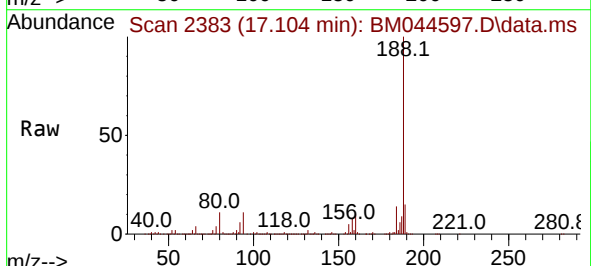
Tgt Ion:188 Resp: 856072

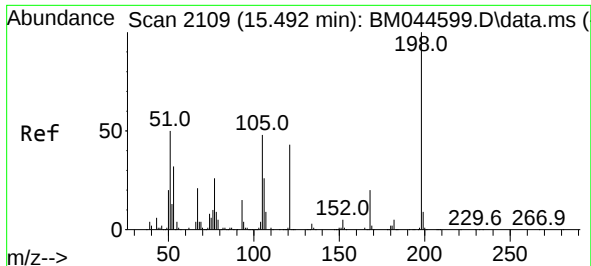
Ion Ratio Lower Upper

188 100

94 10.5 8.4 12.6

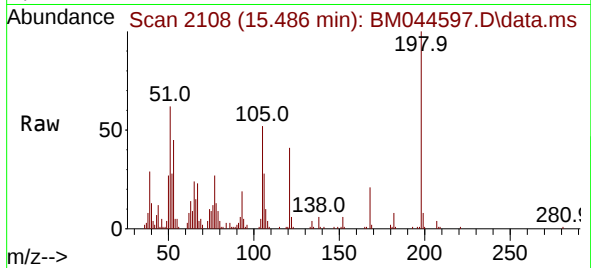
80 11.4 9.4 14.0





#65
4,6-Dinitro-2-methylphenol
Concen: 7.666 ng
RT: 15.486 min Scan# 2108
Delta R.T. -0.006 min
Lab File: BM044597.D
Acq: 13 Mar 2024 14:56

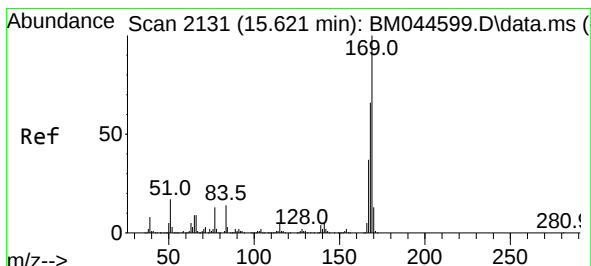
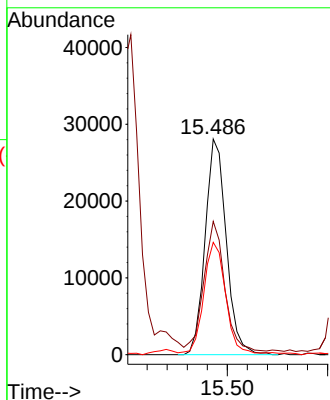
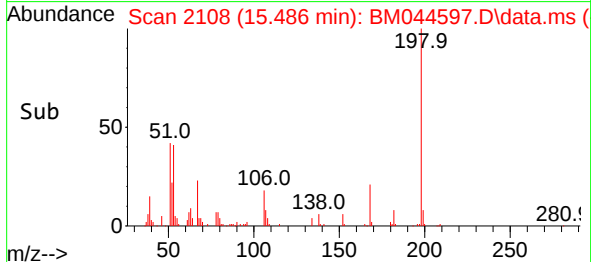
Instrument :
BNA_M
ClientSampleId :
SSTDICC010



Tgt Ion:198 Resp: 41154
Ion Ratio Lower Upper
198 100
51 61.8 35.0 75.0
105 52.1 28.5 68.5

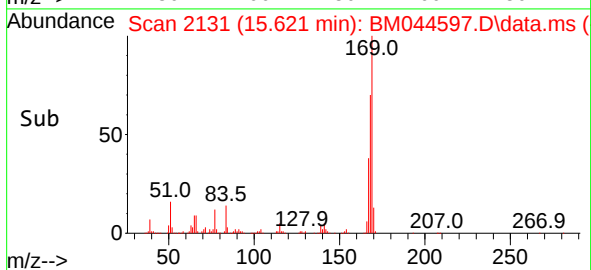
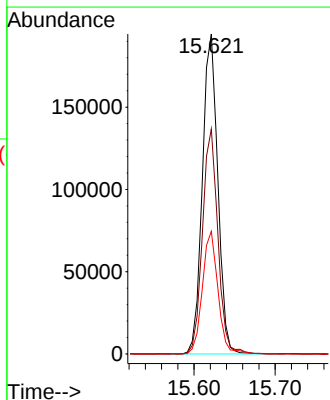
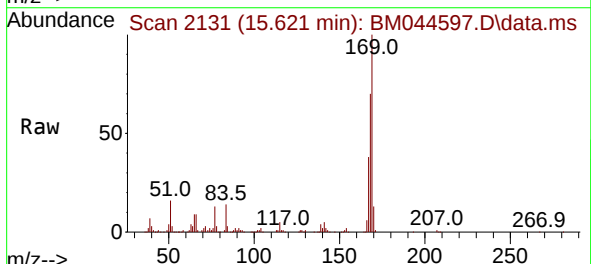
Manual Integrations
APPROVED

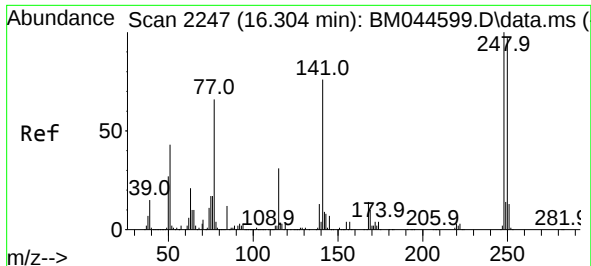
Reviewed By :Jagrut Upadhyay 03/14/2024
Supervised By :mohammad ahmed 03/15/2024



#66
n-Nitrosodiphenylamine
Concen: 9.612 ng
RT: 15.621 min Scan# 2131
Delta R.T. 0.000 min
Lab File: BM044597.D
Acq: 13 Mar 2024 14:56

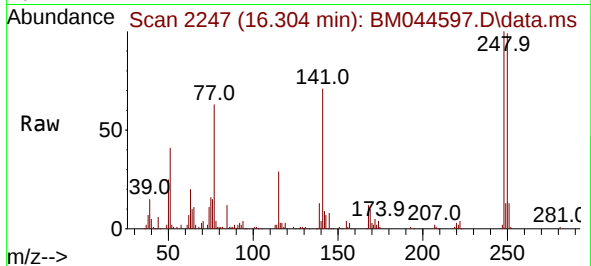
Tgt Ion:169 Resp: 256440
Ion Ratio Lower Upper
169 100
168 70.3 53.1 79.7
167 38.4 29.5 44.3





#67
4-Bromophenyl-phenylether
Concen: 9.618 ng
RT: 16.304 min Scan# 21
Delta R.T. 0.000 min
Lab File: BM044597.D
Acq: 13 Mar 2024 14:56

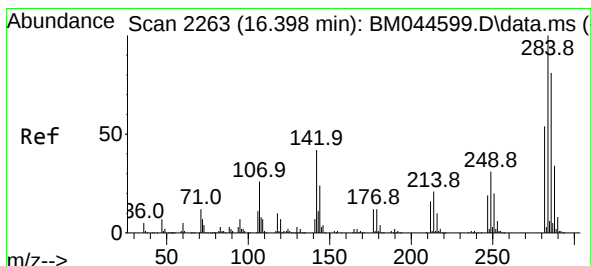
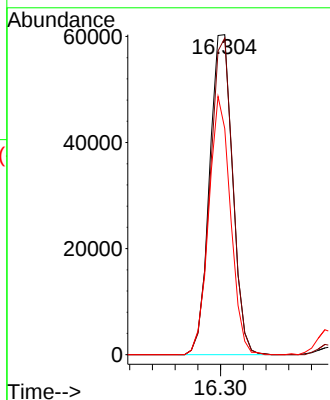
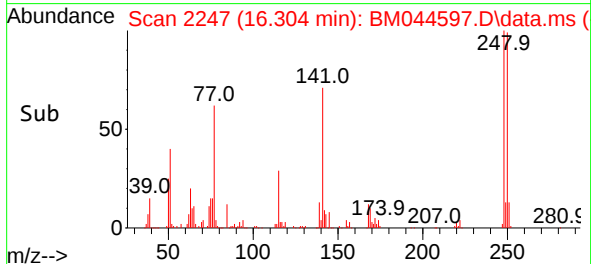
Instrument :
BNA_M
ClientSampleId :
SSTDICC010



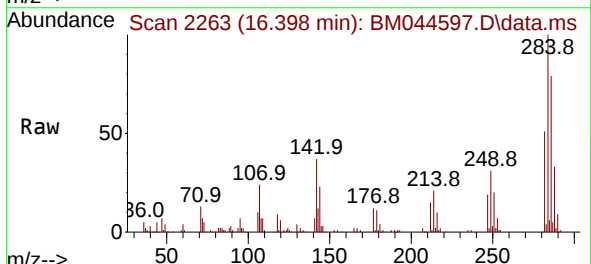
Tgt Ion:248 Resp: 8516
Ion Ratio Lower Upper
248 100
250 99.0 77.8 116.8
141 70.6 60.6 90.8

Manual Integrations
APPROVED

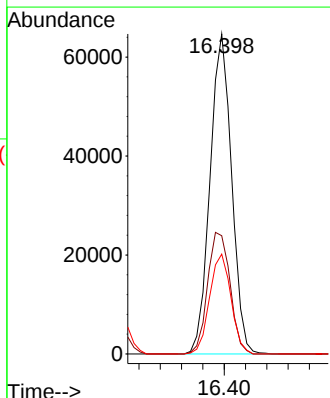
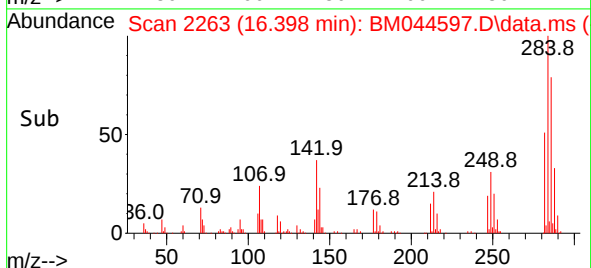
Reviewed By :Jagrut Upadhyay 03/14/2024
Supervised By :mohammad ahmed 03/15/2024

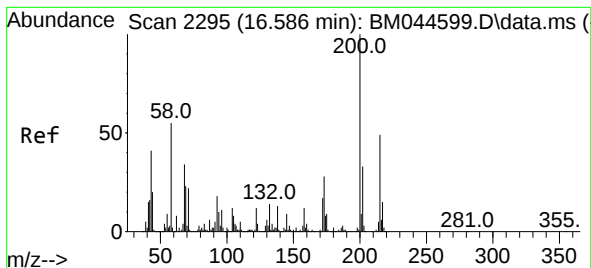


#68
Hexachlorobenzene
Concen: 9.663 ng
RT: 16.398 min Scan# 2263
Delta R.T. -0.000 min
Lab File: BM044597.D
Acq: 13 Mar 2024 14:56



Tgt Ion:284 Resp: 90958
Ion Ratio Lower Upper
284 100
142 37.0 33.7 50.5
249 31.2 24.8 37.2





#69

Atrazine

Concen: 9.559 ng

RT: 16.580 min Scan# 21

Delta R.T. -0.006 min

Lab File: BM044597.D

Acq: 13 Mar 2024 14:56

Instrument :

BNA_M

ClientSampleId :

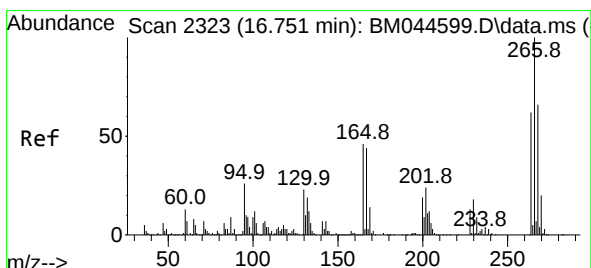
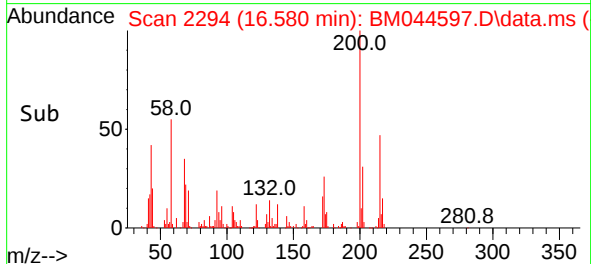
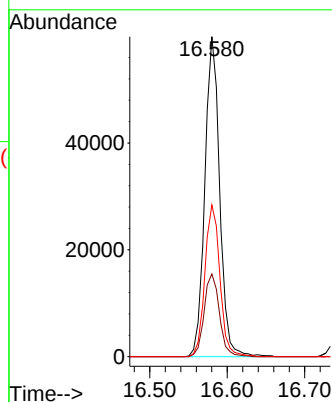
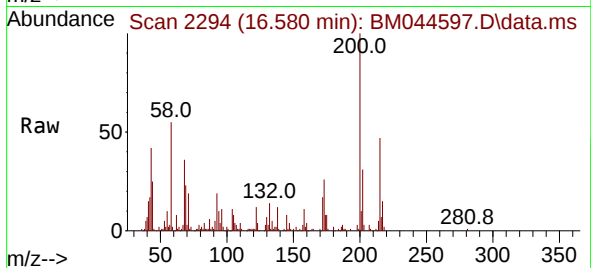
SSTDICC010

Tgt Ion:200 Resp: 79694
 Ion Ratio Lower Upper
 200 100
 173 25.8 7.7 47.7
 215 47.4 28.7 68.7

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 03/14/2024
 Supervised By :mohammad ahmed 03/15/2024



#70

Pentachlorophenol

Concen: 8.531 ng

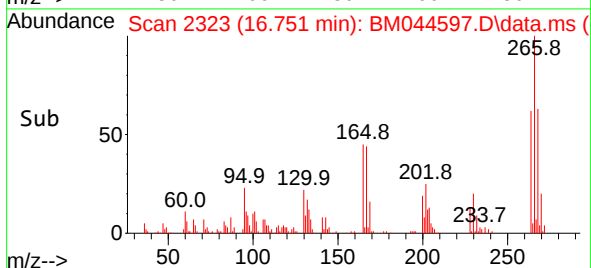
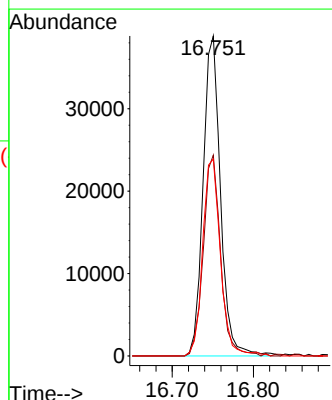
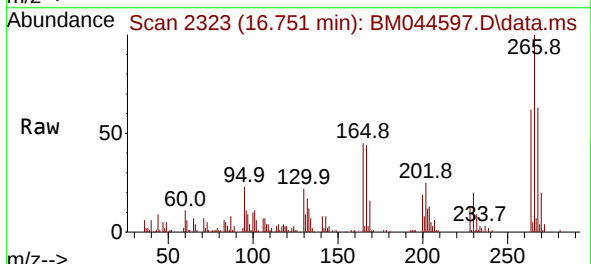
RT: 16.751 min Scan# 2323

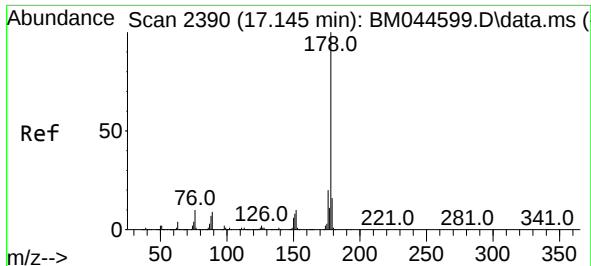
Delta R.T. -0.000 min

Lab File: BM044597.D

Acq: 13 Mar 2024 14:56

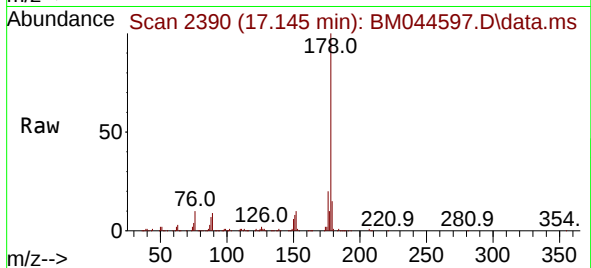
Tgt Ion:266 Resp: 57763
 Ion Ratio Lower Upper
 266 100
 268 62.8 52.4 78.6
 264 61.6 49.8 74.8





#71
Phenanthrene
Concen: 9.840 ng
RT: 17.145 min Scan# 2390
Delta R.T. 0.000 min
Lab File: BM044597.D
Acq: 13 Mar 2024 14:56

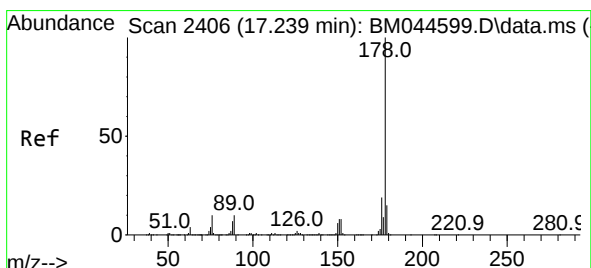
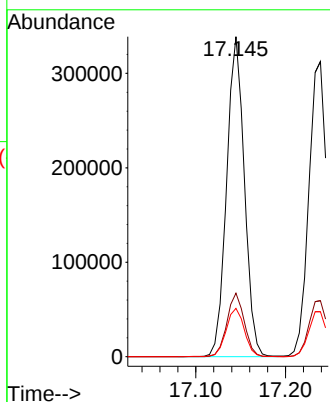
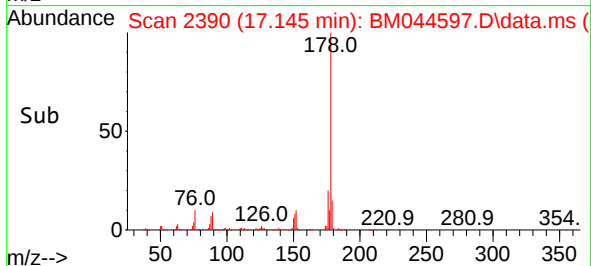
Instrument :
BNA_M
ClientSampleId :
SSTDICC010



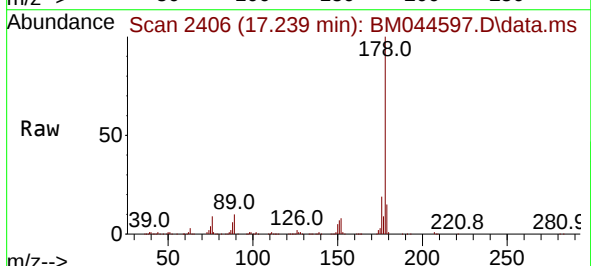
Tgt Ion:178 Resp: 465499
Ion Ratio Lower Upper
178 100
176 19.9 15.7 23.5
179 15.1 12.4 18.6

Manual Integrations
APPROVED

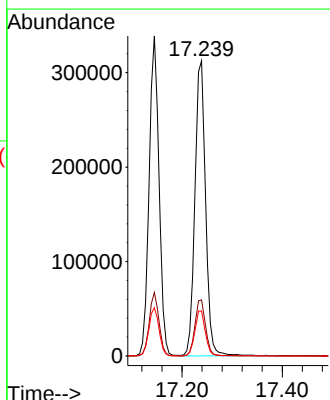
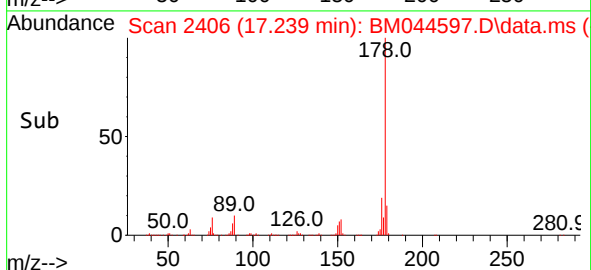
Reviewed By :Jagrut Upadhyay 03/14/2024
Supervised By :mohammad ahmed 03/15/2024

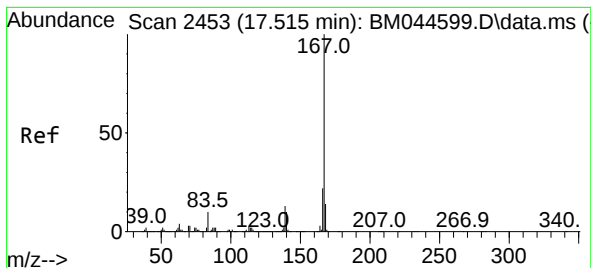


#72
Anthracene
Concen: 9.717 ng
RT: 17.239 min Scan# 2406
Delta R.T. 0.000 min
Lab File: BM044597.D
Acq: 13 Mar 2024 14:56



Tgt Ion:178 Resp: 461049
Ion Ratio Lower Upper
178 100
176 19.0 15.3 22.9
179 15.2 12.2 18.4





#73

Carbazole

Concen: 9.554 ng

RT: 17.515 min Scan# 2453

Delta R.T. 0.000 min

Lab File: BM044597.D

Acq: 13 Mar 2024 14:56

Instrument :

BNA_M

ClientSampleId :

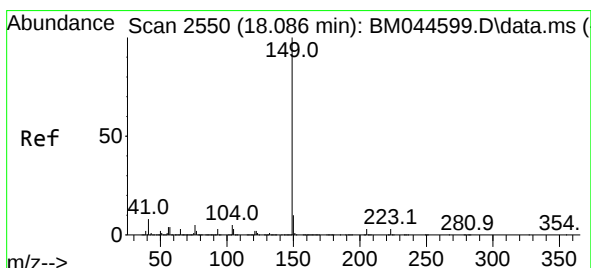
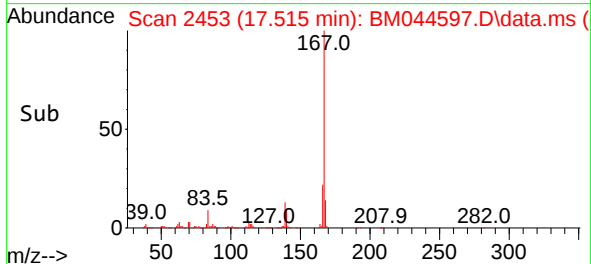
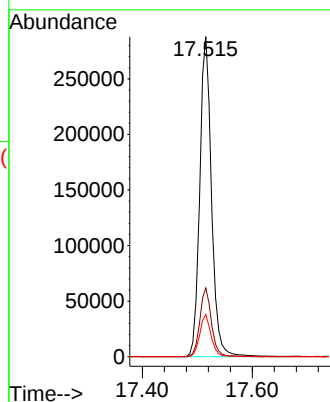
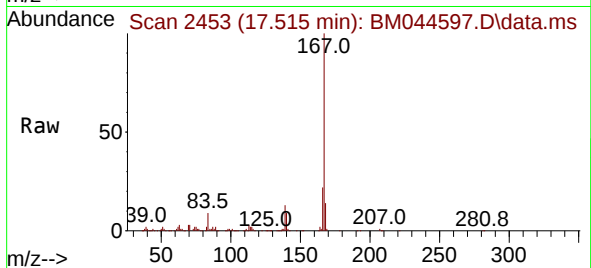
SSTDICC010

Tgt Ion:167 Resp: 426945
 Ion Ratio Lower Upper
 167 100
 166 21.5 17.2 25.8
 139 13.2 10.6 15.8

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 03/14/2024
 Supervised By :mohammad ahmed 03/15/2024



#74

Di-n-butylphthalate

Concen: 8.962 ng

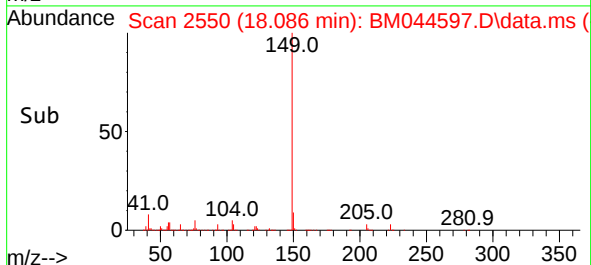
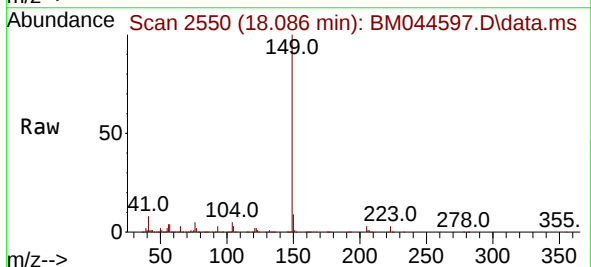
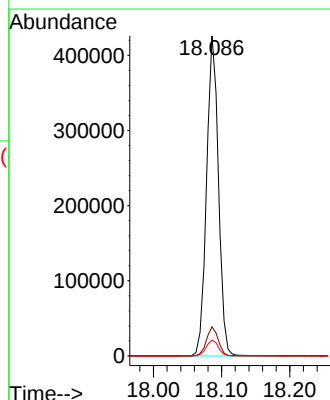
RT: 18.086 min Scan# 2550

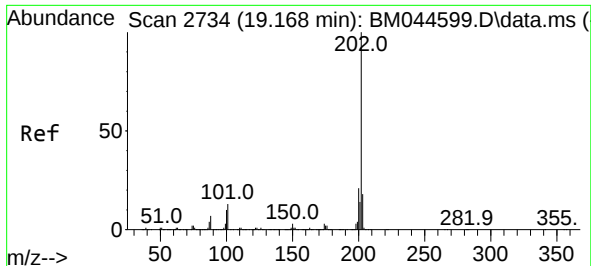
Delta R.T. 0.000 min

Lab File: BM044597.D

Acq: 13 Mar 2024 14:56

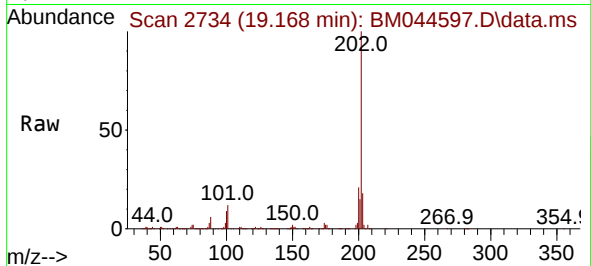
Tgt Ion:149 Resp: 516047
 Ion Ratio Lower Upper
 149 100
 150 9.1 7.6 11.4
 104 4.9 4.0 6.0





#75
Fluoranthene
Concen: 9.646 ng
RT: 19.168 min Scan# 21
Delta R.T. 0.000 min
Lab File: BM044597.D
Acq: 13 Mar 2024 14:56

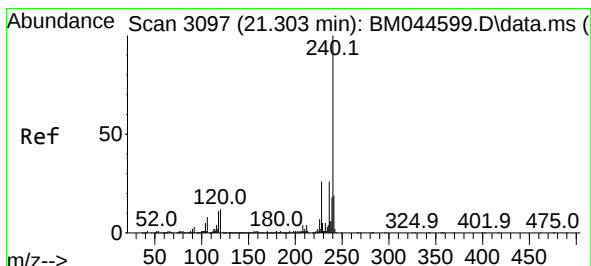
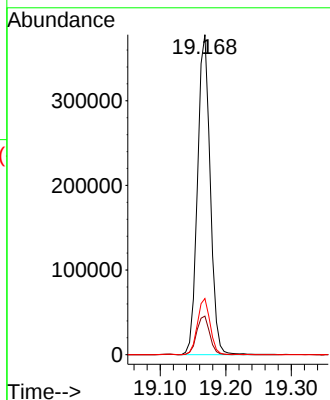
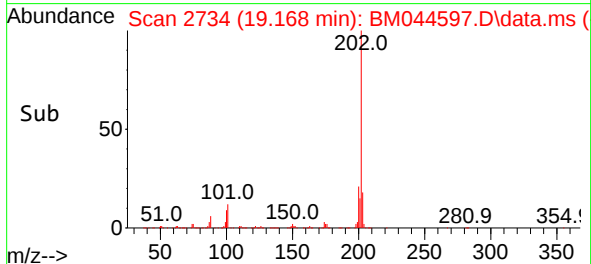
Instrument :
BNA_M
ClientSampleId :
SSTDICC010



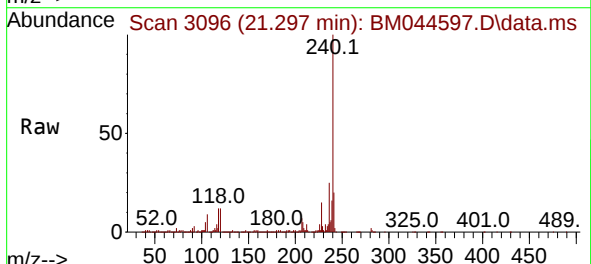
Tgt Ion:202 Resp: 510128
Ion Ratio Lower Upper
202 100
101 12.1 0.0 33.3
203 17.6 0.0 37.7

Manual Integrations
APPROVED

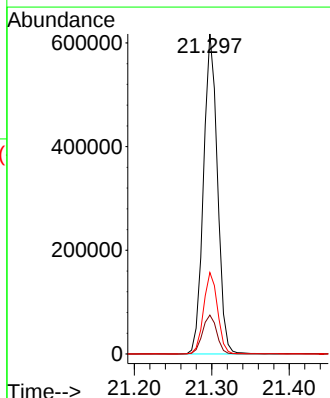
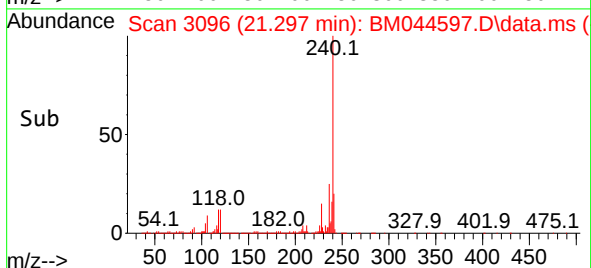
Reviewed By :Jagrut Upadhyay 03/14/2024
Supervised By :mohammad ahmed 03/15/2024

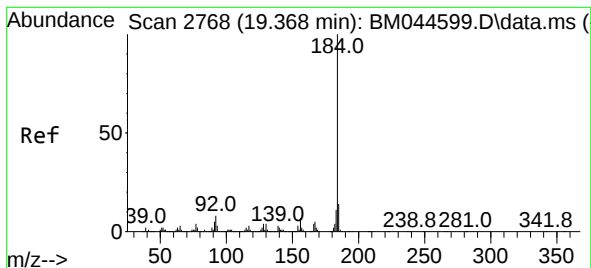


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.297 min Scan# 3096
Delta R.T. -0.006 min
Lab File: BM044597.D
Acq: 13 Mar 2024 14:56



Tgt Ion:240 Resp: 772257
Ion Ratio Lower Upper
240 100
120 12.2 9.7 14.5
236 25.5 21.0 31.4





#77

Benzidine

Concen: 8.536 ng

RT: 19.368 min Scan# 2768

Delta R.T. 0.000 min

Lab File: BM044597.D

Acq: 13 Mar 2024 14:56

Instrument :

BNA_M

ClientSampleId :

SSTDICC010

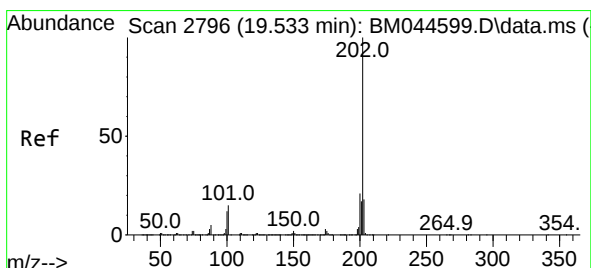
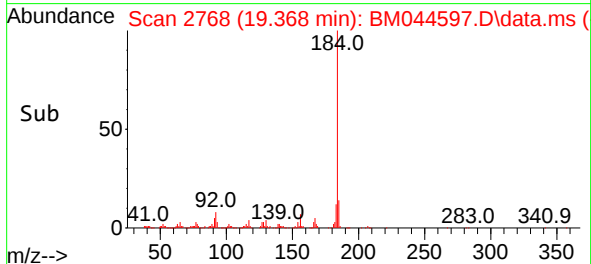
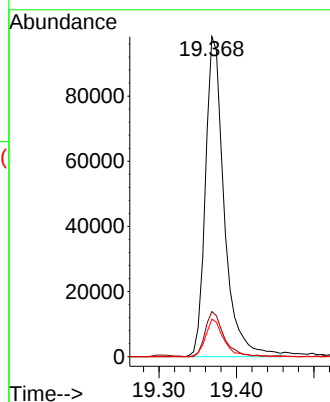
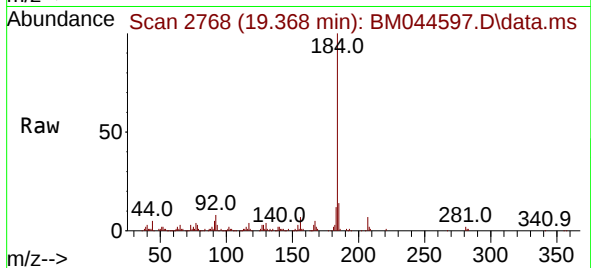
Tgt Ion:184 Resp: 165425

Ion	Ratio	Lower	Upper
184	100		
185	14.1	11.0	16.6
183	11.7	8.7	13.1

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 03/14/2024
Supervised By :mohammad ahmed 03/15/2024



#78

Pyrene

Concen: 9.497 ng

RT: 19.533 min Scan# 2796

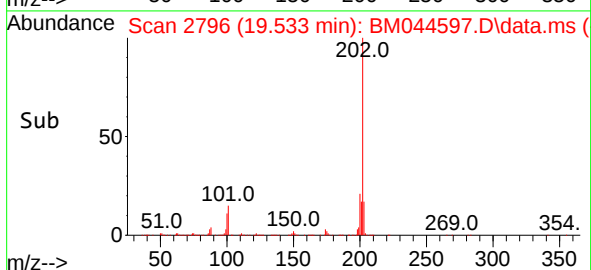
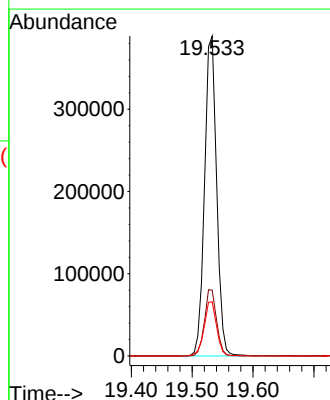
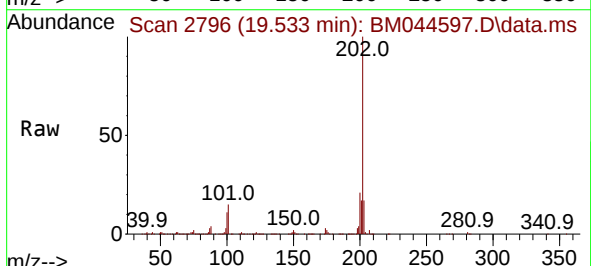
Delta R.T. 0.000 min

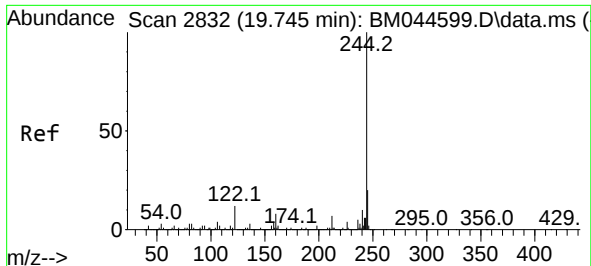
Lab File: BM044597.D

Acq: 13 Mar 2024 14:56

Tgt Ion:202 Resp: 537549

Ion	Ratio	Lower	Upper
202	100		
200	20.5	17.0	25.4
203	16.9	14.1	21.1





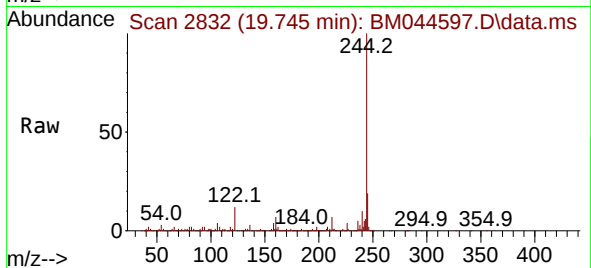
#79
Terphenyl-d14
Concen: 19.826 ng
RT: 19.745 min Scan# 21
Delta R.T. 0.000 min
Lab File: BM044597.D
Acq: 13 Mar 2024 14:56

Instrument :

BNA_M

ClientSampleId :

SSTDICC010

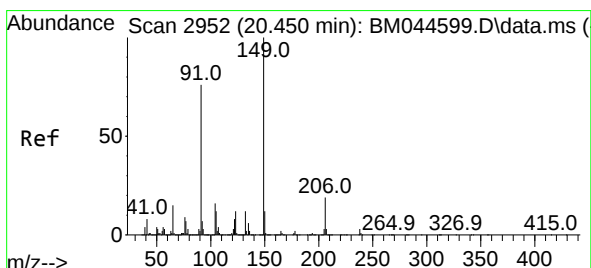
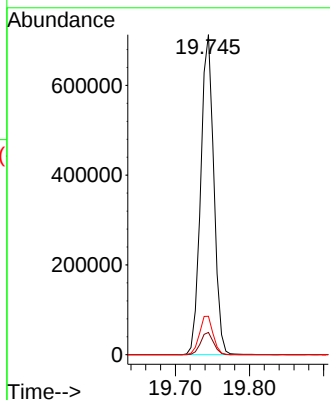
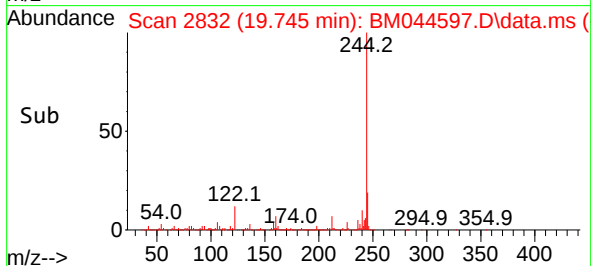


Tgt Ion:244 Resp: 875234
Ion Ratio Lower Upper
244 100
212 6.9 5.5 8.3
122 12.0 9.7 14.5

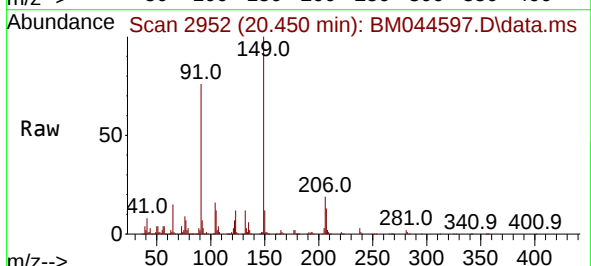
Manual Integrations

APPROVED

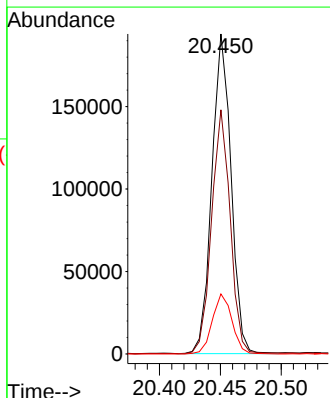
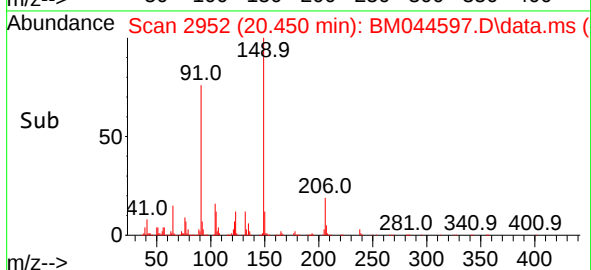
Reviewed By :Jagrut Upadhyay 03/14/2024
Supervised By :mohammad ahmed 03/15/2024

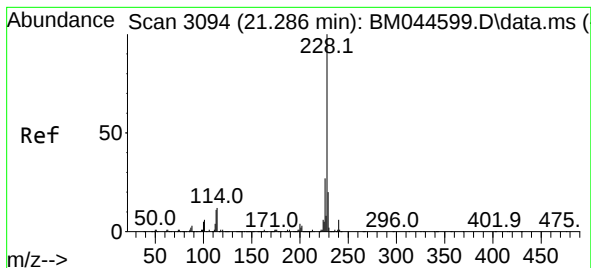


#80
Butylbenzylphthalate
Concen: 8.309 ng
RT: 20.450 min Scan# 2952
Delta R.T. 0.000 min
Lab File: BM044597.D
Acq: 13 Mar 2024 14:56



Tgt Ion:149 Resp: 211948
Ion Ratio Lower Upper
149 100
91 76.3 61.0 91.6
206 18.8 15.0 22.6





#81

Benzo(a)anthracene

Concen: 9.663 ng

RT: 21.280 min Scan# 3094

Delta R.T. -0.006 min

Lab File: BM044597.D

Acq: 13 Mar 2024 14:56

Instrument :

BNA_M

ClientSampleId :

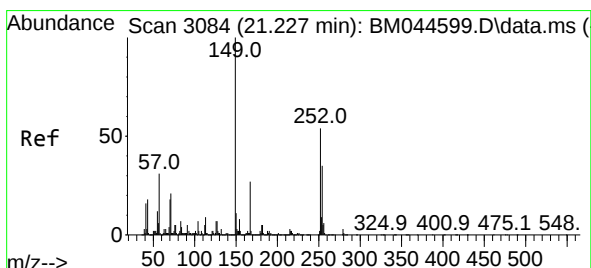
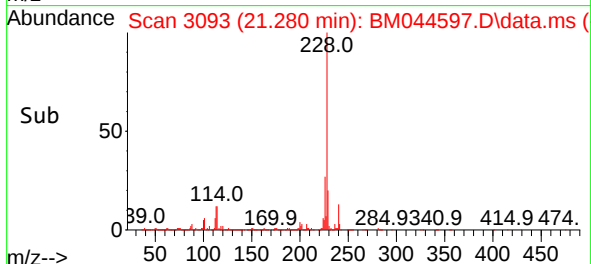
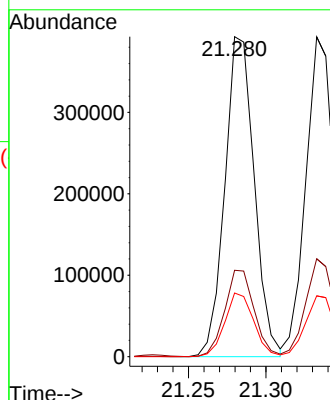
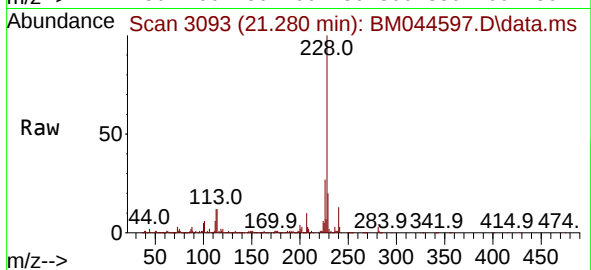
SSTDICC010

Tgt Ion:	228	Resp:	519229
Ion Ratio	Lower	Upper	
228	100		
226	27.0	21.9	32.9
229	19.9	15.9	23.9

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 03/14/2024
Supervised By :mohammad ahmed 03/15/2024



#82

3,3'-Dichlorobenzidine

Concen: 9.168 ng

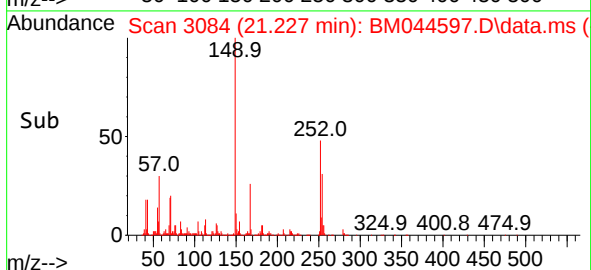
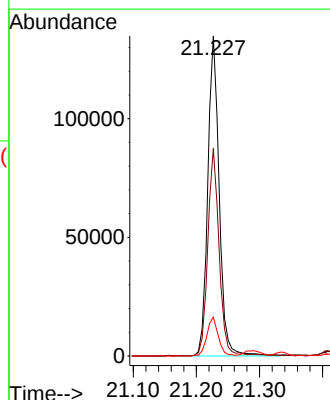
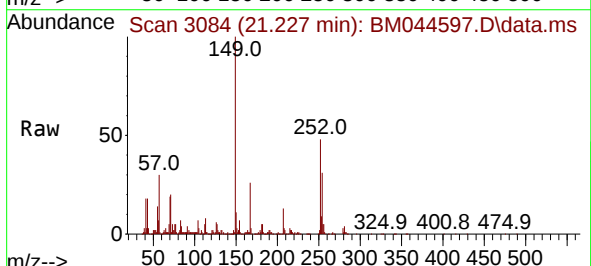
RT: 21.227 min Scan# 3084

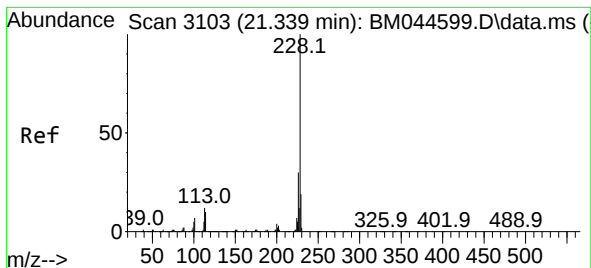
Delta R.T. -0.000 min

Lab File: BM044597.D

Acq: 13 Mar 2024 14:56

Tgt Ion:	252	Resp:	169657
Ion Ratio	Lower	Upper	
252	100		
254	64.9	51.4	77.0
126	12.2	9.8	14.6





#83

Chrysene

Concen: 9.778 ng

RT: 21.333 min Scan# 3103

Delta R.T. -0.006 min

Lab File: BM044597.D

Acq: 13 Mar 2024 14:56

Instrument :

BNA_M

ClientSampleId :

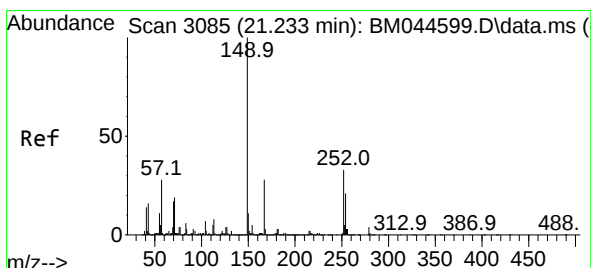
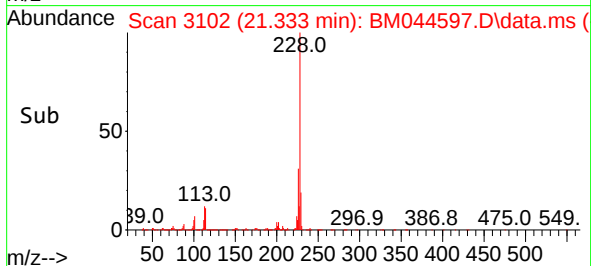
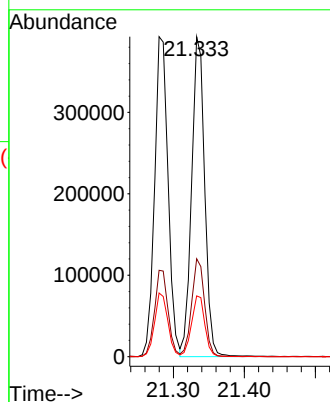
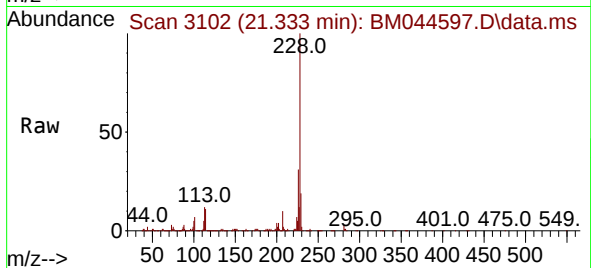
SSTDICC010

Tgt Ion:	228	Resp:	50206
Ion Ratio	Lower	Upper	
228	100		
226	30.6	23.6	35.4
229	19.0	15.5	23.3

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 03/14/2024
Supervised By :mohammad ahmed 03/15/2024



#84

Bis(2-ethylhexyl)phthalate

Concen: 8.631 ng

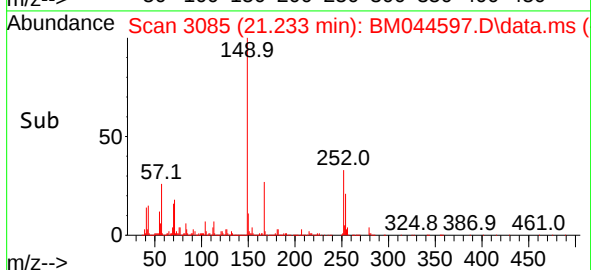
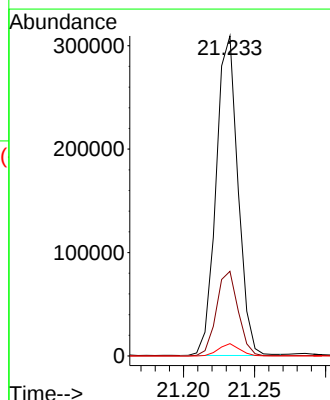
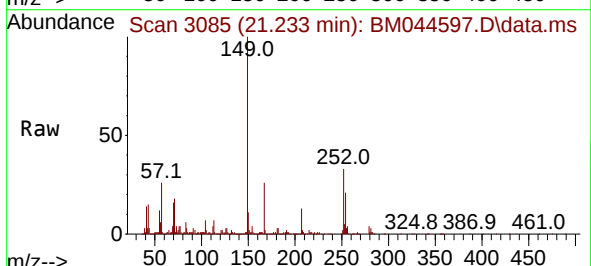
RT: 21.233 min Scan# 3085

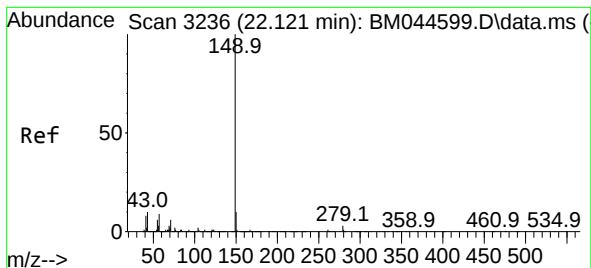
Delta R.T. -0.000 min

Lab File: BM044597.D

Acq: 13 Mar 2024 14:56

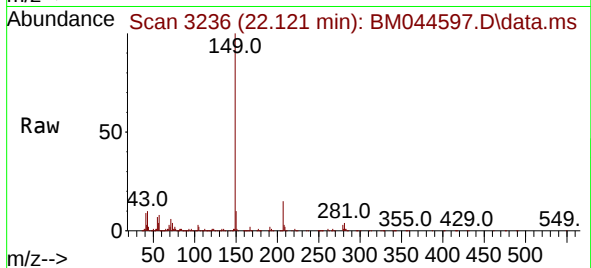
Tgt Ion:	149	Resp:	331694
Ion Ratio	Lower	Upper	
149	100		
167	26.5	22.1	33.1
279	3.9	3.0	4.4





#85
Di-n-octyl phthalate
Concen: 8.245 ng
RT: 22.121 min Scan# 31
Delta R.T. 0.000 min
Lab File: BM044597.D
Acq: 13 Mar 2024 14:56

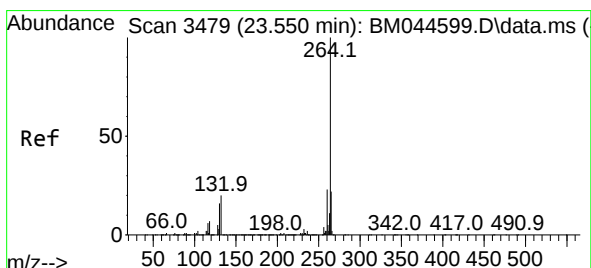
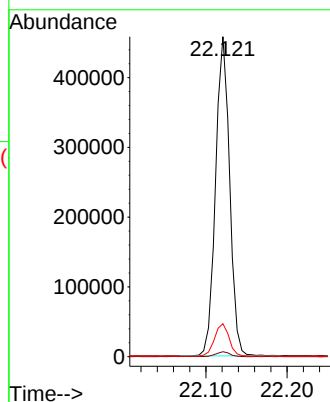
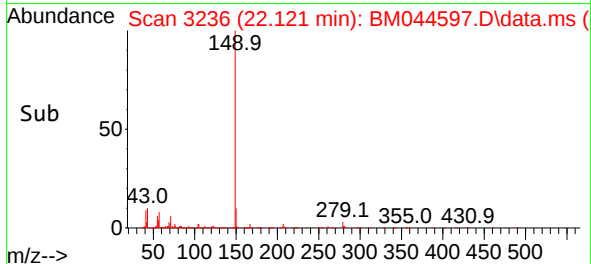
Instrument :
BNA_M
ClientSampleId :
SSTDICC010



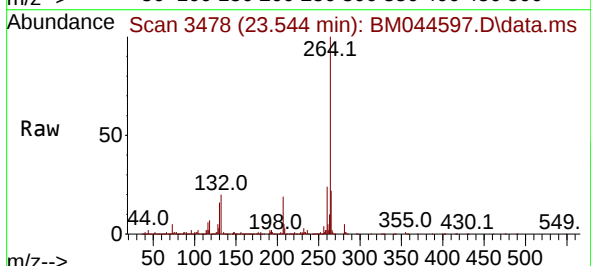
Tgt Ion:149 Resp: 54962
Ion Ratio Lower Upper
149 100
167 1.6 1.2 1.8
43 10.6 7.9 11.9

Manual Integrations
APPROVED

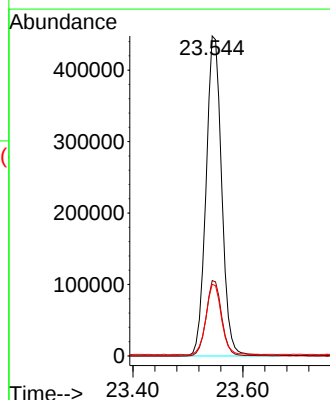
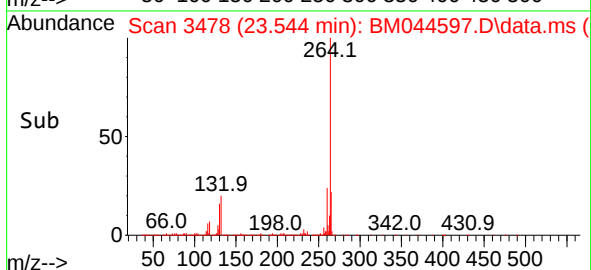
Reviewed By :Jagrut Upadhyay 03/14/2024
Supervised By :mohammad ahmed 03/15/2024

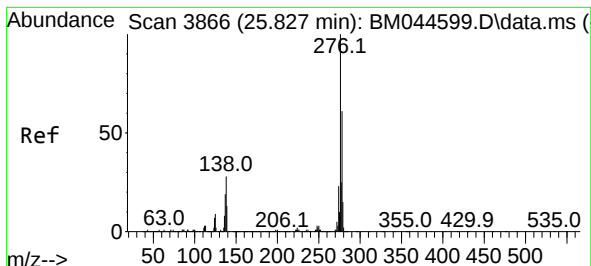


#86
Perylene-d12
Concen: 20.000 ng
RT: 23.544 min Scan# 3478
Delta R.T. -0.006 min
Lab File: BM044597.D
Acq: 13 Mar 2024 14:56



Tgt Ion:264 Resp: 884415
Ion Ratio Lower Upper
264 100
260 23.5 18.3 27.5
265 22.4 17.5 26.3





#87

Indeno(1,2,3-cd)pyrene

Concen: 9.616 ng

RT: 25.821 min Scan# 31

Delta R.T. -0.006 min

Lab File: BM044597.D

Acq: 13 Mar 2024 14:56

Instrument :

BNA_M

ClientSampleId :

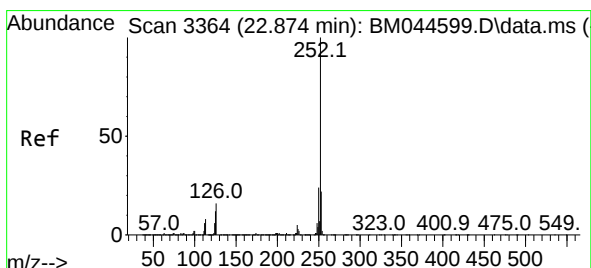
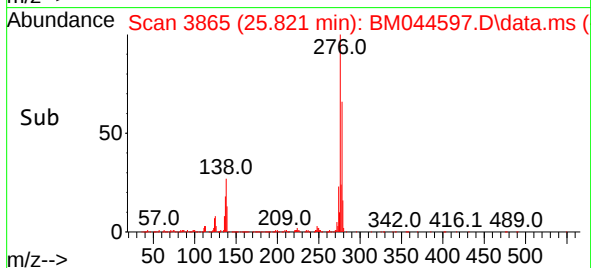
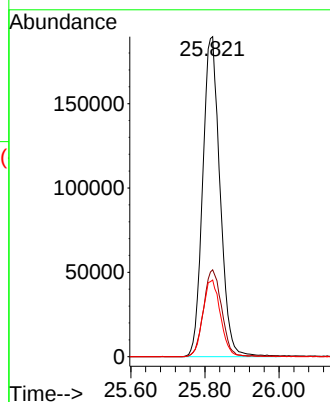
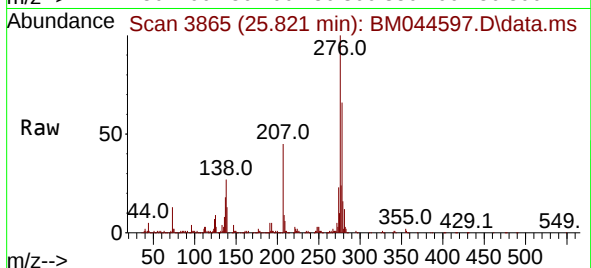
SSTDICC010

Tgt Ion:	276	Resp:	614820
Ion Ratio	Lower	Upper	
276	100		
138	28.3	23.6	35.4
277	24.5	20.2	30.2

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 03/14/2024
Supervised By :mohammad ahmed 03/15/2024



#88

Benzo(b)fluoranthene

Concen: 9.502 ng

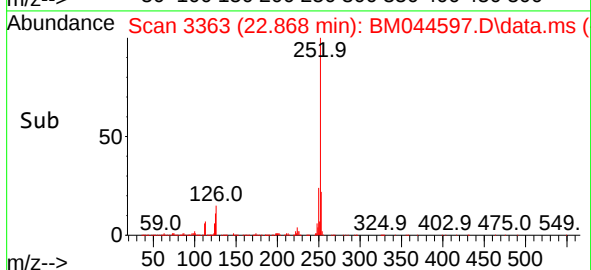
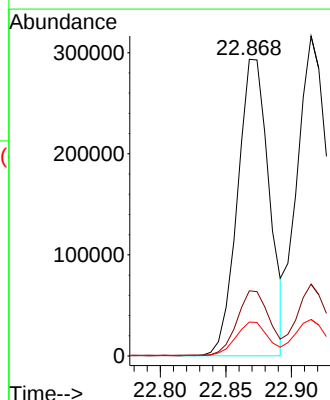
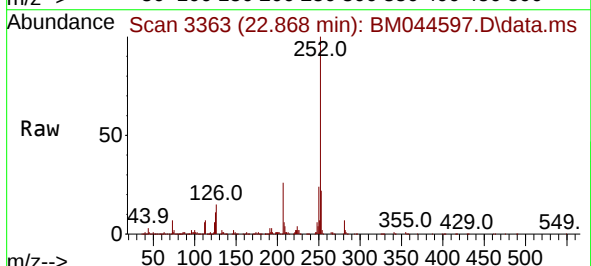
RT: 22.868 min Scan# 3363

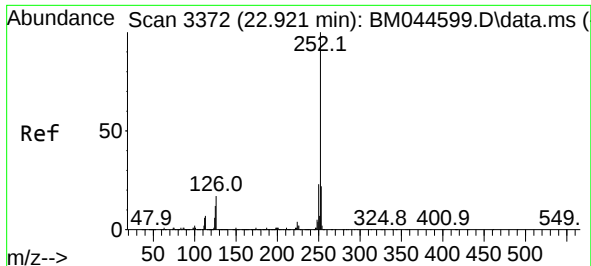
Delta R.T. -0.006 min

Lab File: BM044597.D

Acq: 13 Mar 2024 14:56

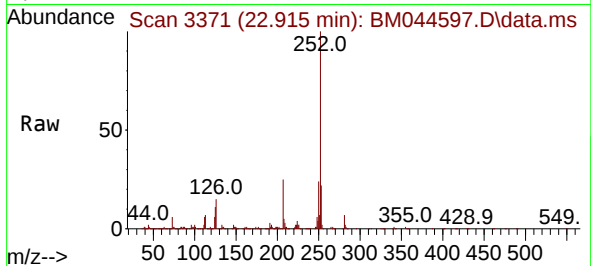
Tgt Ion:	252	Resp:	493889
Ion Ratio	Lower	Upper	
252	100		
253	22.0	17.8	26.8
125	11.4	9.6	14.4





#89
Benzo(k)fluoranthene
Concen: 9.844 ng
RT: 22.915 min Scan# 3371
Delta R.T. -0.006 min
Lab File: BM044597.D
Acq: 13 Mar 2024 14:56

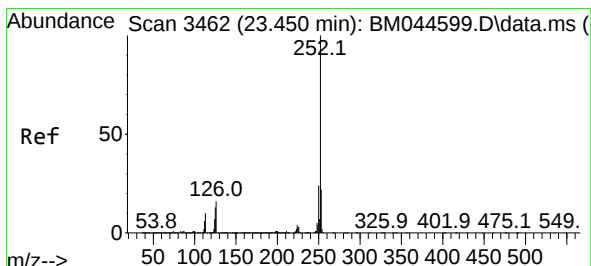
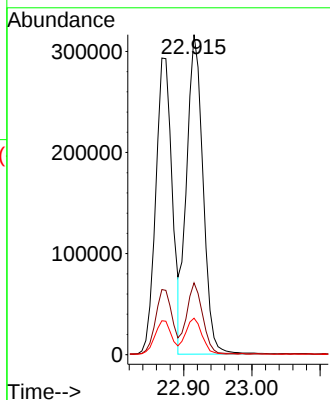
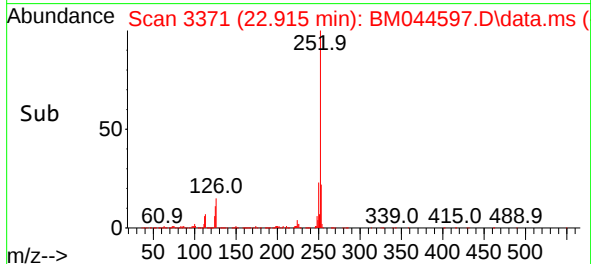
Instrument :
BNA_M
ClientSampleId :
SSTDICC010



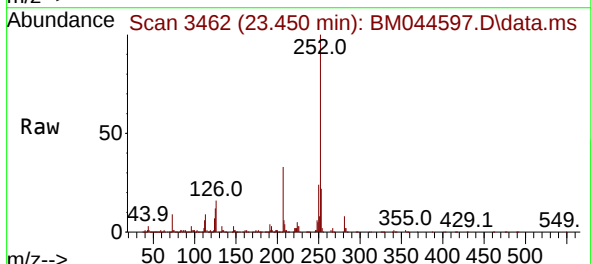
Tgt Ion:252 Resp: 52597
Ion Ratio Lower Upper
252 100
253 22.4 17.6 26.4
125 11.4 9.4 14.0

Manual Integrations
APPROVED

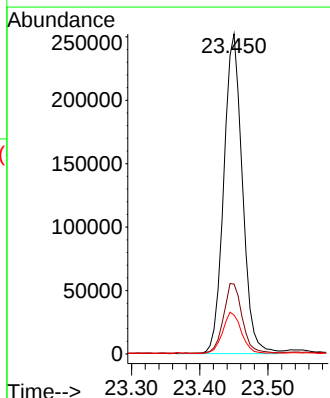
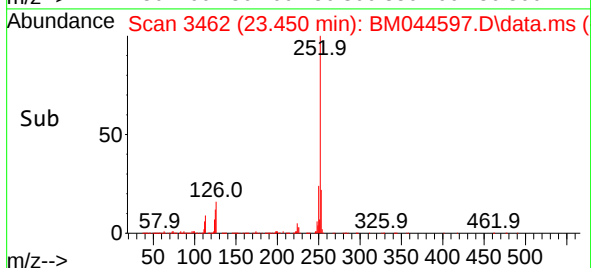
Reviewed By :Jagrut Upadhyay 03/14/2024
Supervised By :mohammad ahmed 03/15/2024

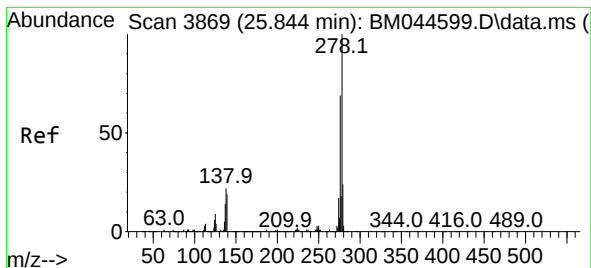


#90
Benzo(a)pyrene
Concen: 9.446 ng
RT: 23.450 min Scan# 3462
Delta R.T. -0.000 min
Lab File: BM044597.D
Acq: 13 Mar 2024 14:56



Tgt Ion:252 Resp: 478840
Ion Ratio Lower Upper
252 100
253 21.8 17.7 26.5
125 12.2 10.5 15.7





#91

Dibenzo(a,h)anthracene

Concen: 9.502 ng

RT: 25.832 min Scan# 3867

Delta R.T. -0.012 min

Lab File: BM044597.D

Acq: 13 Mar 2024 14:56

Instrument :

BNA_M

ClientSampleId :

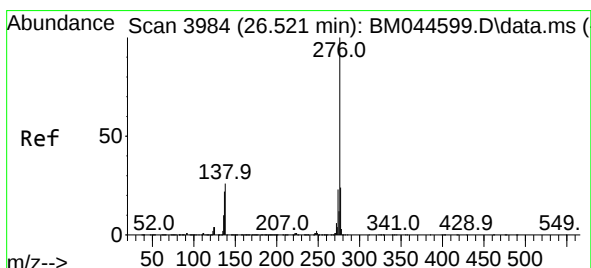
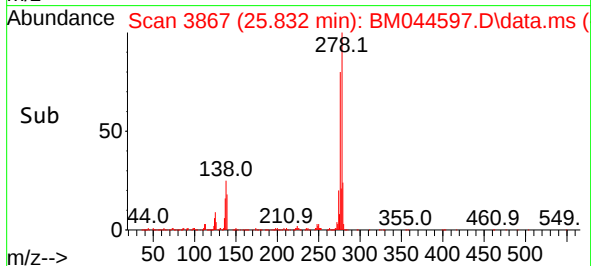
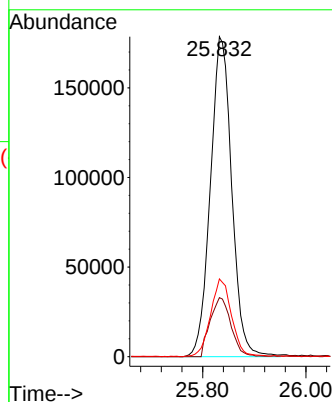
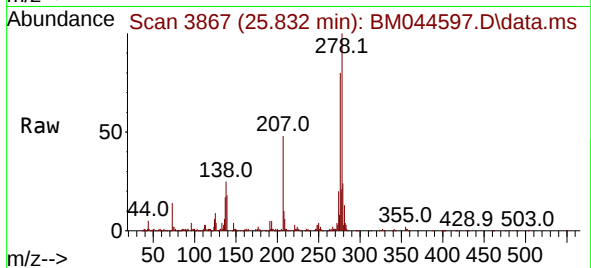
SSTDICC010

Tgt Ion:	278	Resp:	51214
Ion Ratio	Lower	Upper	
278	100		
139	18.5	15.0	22.6
279	24.3	19.3	28.9

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 03/14/2024
Supervised By :mohammad ahmed 03/15/2024



#92

Benzo(g,h,i)perylene

Concen: 9.551 ng

RT: 26.509 min Scan# 3982

Delta R.T. -0.012 min

Lab File: BM044597.D

Acq: 13 Mar 2024 14:56

Tgt Ion:	276	Resp:	506765
Ion Ratio	Lower	Upper	
276	100		
277	23.3	19.3	28.9
138	24.7	20.7	31.1

