

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM093022\
 Data File : BM036805.D
 Acq On : 30 Sep 2022 10:51
 Operator : CG/JU
 Sample : SSTDICC005
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC005

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 10/01/2022
 Supervised By :mohammad ahmed 10/03/2022

Quant Time: Sep 30 13:22:32 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM093022.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Sep 30 13:20:19 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.981	152	330812	20.000	ng	0.00
21) Naphthalene-d8	10.786	136	1524936	20.000	ng	0.00
39) Acenaphthene-d10	14.604	164	1017722	20.000	ng	0.00
64) Phenanthrene-d10	17.345	188	2170711	20.000	ng	0.00
76) Chrysene-d12	21.515	240	2212120	20.000	ng	0.00
86) Perylene-d12	23.933	264	2240605	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.534	112	185004	9.593	ng	0.00
7) Phenol-d6	7.134	99	254098	9.609	ng	-0.01
23) Nitrobenzene-d5	9.145	82	265093	8.983	ng	0.00
42) 2,4,6-Tribromophenol	16.086	330	81083	9.581	ng	0.00
45) 2-Fluorobiphenyl	13.233	172	644527	9.090	ng	0.00
79) Terphenyl-d14	19.956	244	1002734	9.324	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.399	88	44764	5.298	ng	98
3) Pyridine	3.822	79	115624	4.764	ng	98
4) n-Nitrosodimethylamine	3.722	42	49041	4.861	ng	# 96
6) Aniline	7.304	93	161224	5.006	ng	99
8) 2-Chlorophenol	7.539	128	110619	4.985	ng	100
9) Benzaldehyde	7.116	77	96485m	6.042	ng	
10) Phenol	7.163	94	145434	4.905	ng	97
11) bis(2-Chloroethyl)ether	7.398	93	121545	5.258	ng	99
12) 1,3-Dichlorobenzene	7.869	146	124936	5.145	ng	99
13) 1,4-Dichlorobenzene	8.016	146	127553	5.100	ng	99
14) 1,2-Dichlorobenzene	8.334	146	124658	5.217	ng	97
15) Benzyl Alcohol	8.222	79	98994	5.155	ng	98
16) 2,2'-oxybis(1-Chloropr...	8.516	45	166300	5.707	ng	98
17) 2-Methylphenol	8.422	107	93943	4.929	ng	95
18) Hexachloroethane	9.063	117	45659	5.173	ng	96
19) n-Nitroso-di-n-propyla...	8.792	70	96048	5.482	ng	99
20) 3+4-Methylphenols	8.751	107	133193	5.143	ng	98
22) Acetophenone	8.804	105	183954	4.691	ng	97
24) Nitrobenzene	9.186	77	140276	4.583	ng	97
25) Isophorone	9.716	82	238789	4.870	ng	100
26) 2-Nitrophenol	9.898	139	46670	4.601	ng	95
27) 2,4-Dimethylphenol	9.957	122	90259	4.568	ng	99
28) bis(2-Chloroethoxy)met...	10.198	93	157951	5.202	ng	98
29) 2,4-Dichlorophenol	10.433	162	93709	4.430	ng	97
30) 1,2,4-Trichlorobenzene	10.651	180	111594	4.780	ng	99
31) Naphthalene	10.839	128	406895	4.879	ng	99
33) 4-Chloroaniline	10.951	127	157242	4.824	ng	99
34) Hexachlorobutadiene	11.122	225	63967	5.006	ng	96
35) Caprolactam	11.727	113	30971	4.662	ng	98
36) 4-Chloro-3-methylphenol	12.063	107	114970	4.907	ng	100
37) 2-Methylnaphthalene	12.439	142	272477	5.086	ng	98
38) 1-Methylnaphthalene	12.657	142	272122	5.206	ng	98
40) 1,2,4,5-Tetrachloroben...	12.804	216	117920	4.258	ng	100
41) Hexachlorocyclopentadiene	12.786	237	50070	3.754	ng	99
43) 2,4,6-Trichlorophenol	13.045	196	76058	4.166	ng	98
44) 2,4,5-Trichlorophenol	13.110	196	87919	4.341	ng	99

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Instrument :
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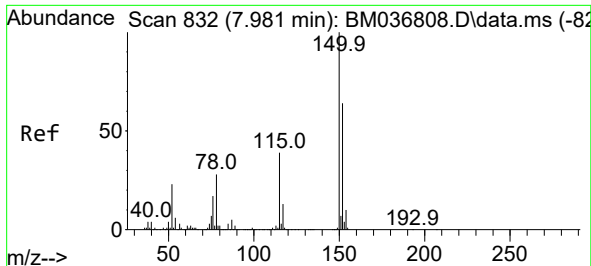
Manual Integrations
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 Supervised By :mohammad ahmed 10/03/2022

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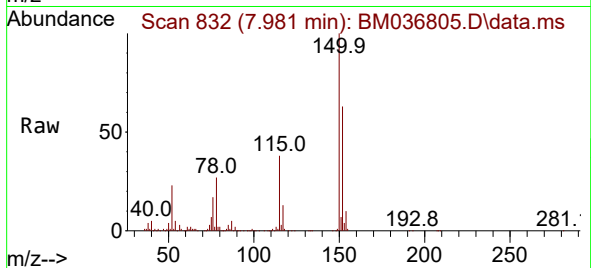
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
46) 1,1'-Biphenyl	13.445	154	355148	4.551	ng	98
47) 2-Chloronaphthalene	13.486	162	270020	4.466	ng	99
48) 2-Nitroaniline	13.692	65	75384	4.131	ng	98
49) Acenaphthylene	14.327	152	419783	4.483	ng	100
50) Dimethylphthalate	14.063	163	353977	5.119	ng	100
51) 2,6-Dinitrotoluene	14.180	165	64525	4.640	ng	98
52) Acenaphthene	14.668	154	279581	4.750	ng	100
53) 3-Nitroaniline	14.510	138	71905	4.490	ng	98
55) Dibenzofuran	15.004	168	440781	4.937	ng	99
56) 4-Nitrophenol	14.810	139	57929	4.261	ng	97
57) 2,4-Dinitrotoluene	14.963	165	78575	4.706	ng	96
58) Fluorene	15.651	166	359318	4.918	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.227	232	78879	4.882	ng	99
60) Diethylphthalate	15.421	149	362025	5.449	ng	99
61) 4-Chlorophenyl-phenyle...	15.645	204	163065	5.117	ng	97
62) 4-Nitroaniline	15.662	138	75703	4.651	ng	96
63) Azobenzene	15.933	77	361536	4.947	ng	99
66) n-Nitrosodiphenylamine	15.857	169	299979	4.388	ng	99
67) 4-Bromophenyl-phenylether	16.533	248	92458	4.637	ng	98
68) Hexachlorobenzene	16.645	284	107721	4.672	ng	98
69) Atrazine	16.804	200	90980	5.127	ng	98
70) Pentachlorophenol	16.992	266	55688	4.039	ng	98
71) Phenanthrene	17.386	178	586204	4.678	ng	99
72) Anthracene	17.474	178	533281	4.560	ng	99
73) Carbazole	17.745	167	518230	4.670	ng	99
74) Di-n-butylphthalate	18.309	149	619158	5.559	ng	99
75) Fluoranthene	19.392	202	637180	5.062	ng	99
77) Benzidine	19.580	184	257099	6.459	ng	99
78) Pyrene	19.756	202	682476	4.274	ng	99
80) Butylbenzylphthalate	20.650	149	257970	5.422	ng	98
81) Benzo(a)anthracene	21.497	228	687910	4.822	ng	99
82) 3,3'-Dichlorobenzidine	21.433	252	198980	5.052	ng	99
83) Chrysene	21.550	228	658171	4.740	ng	100
84) Bis(2-ethylhexyl)phtha...	21.427	149	392297	6.259	ng	# 99
85) Di-n-octyl phthalate	22.356	149	625301	5.871	ng	99
87) Indeno(1,2,3-cd)pyrene	26.432	276	737071	4.501	ng	100
88) Benzo(b)fluoranthene	23.191	252	648733	4.568	ng	98
89) Benzo(k)fluoranthene	23.238	252	637068	4.477	ng	99
90) Benzo(a)pyrene	23.821	252	512916	4.452	ng	99
91) Dibenzo(a,h)anthracene	26.456	278	617156	4.548	ng	99
92) Benzo(g,h,i)perylene	27.209	276	594552	4.409	ng	99

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



#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.981 min Scan# 81
Delta R.T. -0.000 min
Lab File: BM036805.D
Acq: 30 Sep 2022 10:51

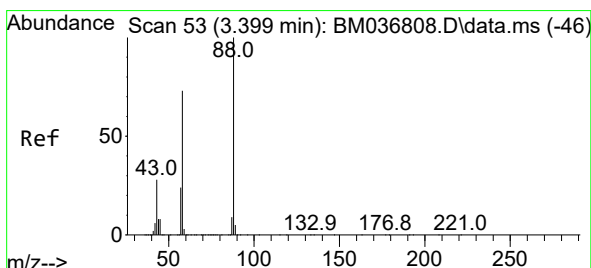
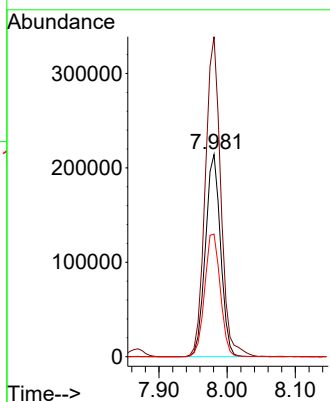
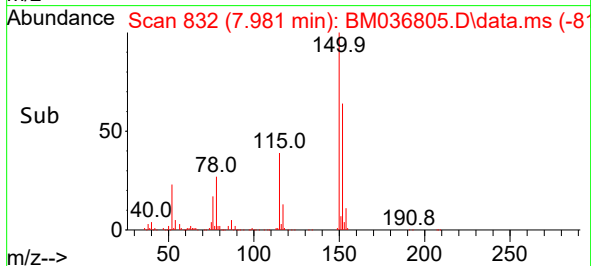
Instrument :
BNA_M
ClientSampleId :
SSTDICC005



Tgt Ion:152 Resp: 330812
Ion Ratio Lower Upper
152 100
150 158.2 125.3 187.9
115 60.6 49.4 74.0

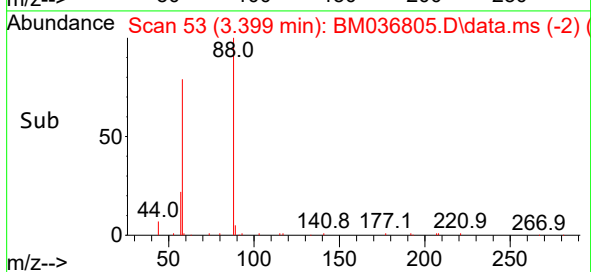
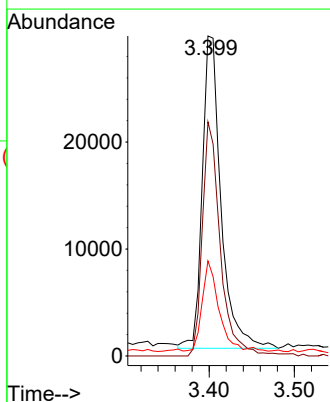
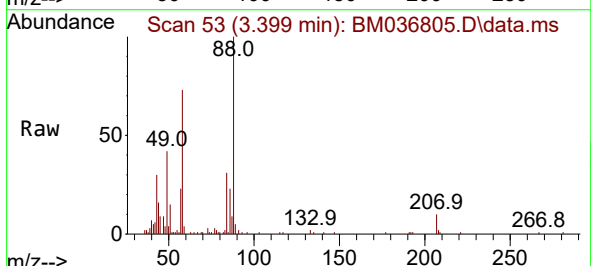
Manual Integrations
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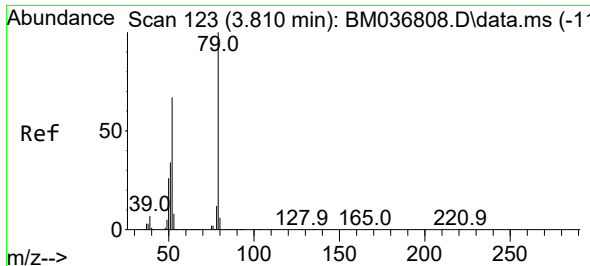
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022



#2
1,4-Dioxane
Concen: 5.298 ng
RT: 3.399 min Scan# 53
Delta R.T. -0.000 min
Lab File: BM036805.D
Acq: 30 Sep 2022 10:51

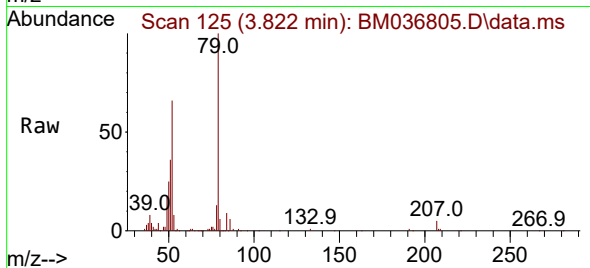
Tgt Ion: 88 Resp: 44764
Ion Ratio Lower Upper
88 100
58 72.0 58.6 88.0
43 25.1 21.9 32.9





#3
Pyridine
Concen: 4.764 ng
RT: 3.822 min Scan# 110
Delta R.T. 0.012 min
Lab File: BM036805.D
Acq: 30 Sep 2022 10:51

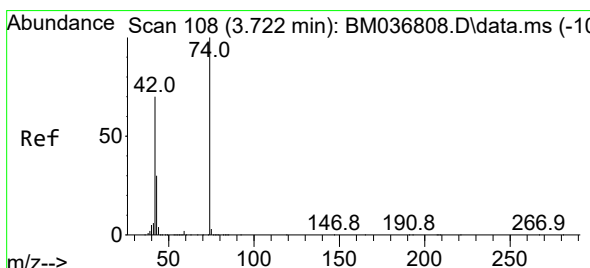
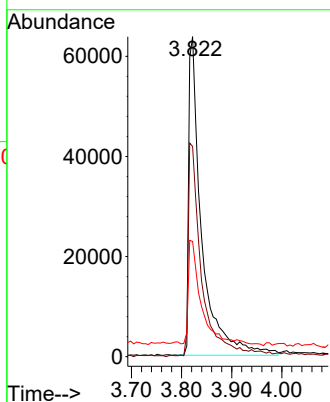
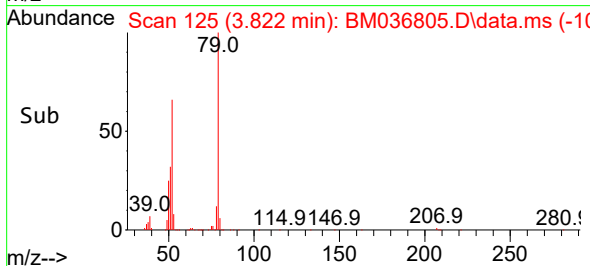
Instrument :
BNA_M
ClientSampleId :
SSTDICC005



Tgt Ion: 79 Resp: 115624
Ion Ratio Lower Upper
79 100
52 65.7 52.3 78.5
51 36.0 26.4 39.6

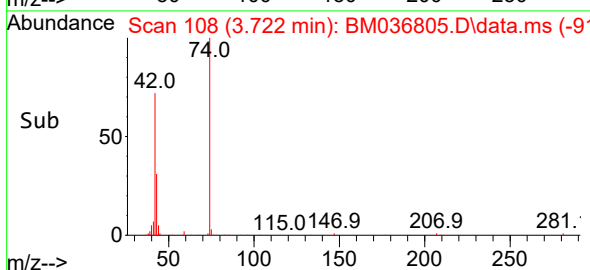
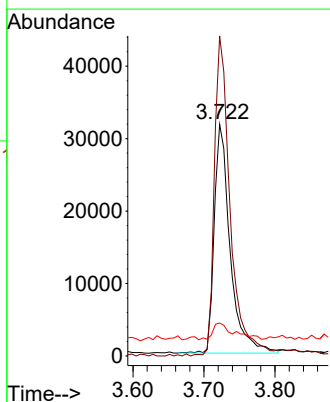
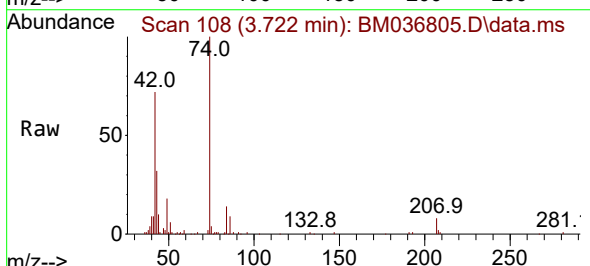
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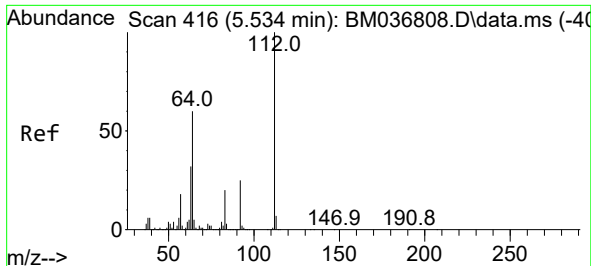
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022



#4
n-Nitrosodimethylamine
Concen: 4.861 ng
RT: 3.722 min Scan# 108
Delta R.T. -0.000 min
Lab File: BM036805.D
Acq: 30 Sep 2022 10:51

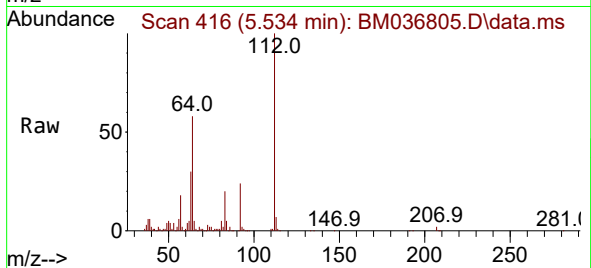
Tgt Ion: 42 Resp: 49041
Ion Ratio Lower Upper
42 100
74 138.1 113.2 169.8
44 14.2 5.7 8.5





#5
2-Fluorophenol
Concen: 9.593 ng
RT: 5.534 min Scan# 416
Delta R.T. -0.000 min
Lab File: BM036805.D
Acq: 30 Sep 2022 10:51

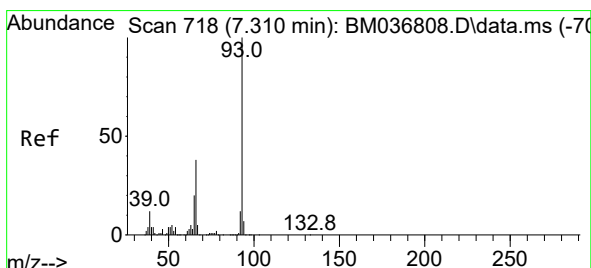
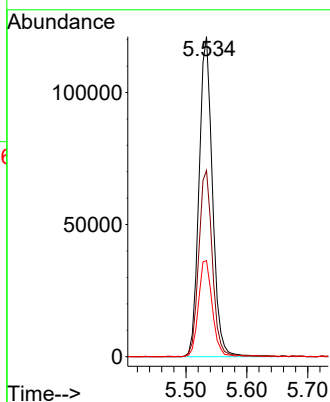
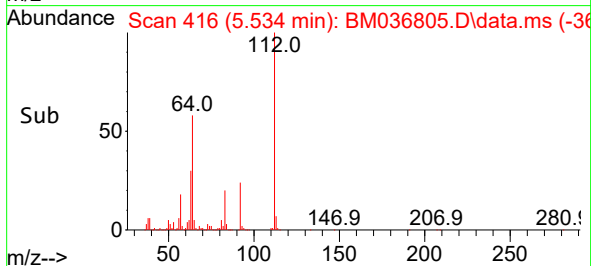
Instrument :
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ClientSampleId :
SSTDICC005



Tgt Ion: 112 Resp: 185004
Ion Ratio Lower Upper
112 100
64 58.2 47.8 71.8
63 30.0 25.0 37.6

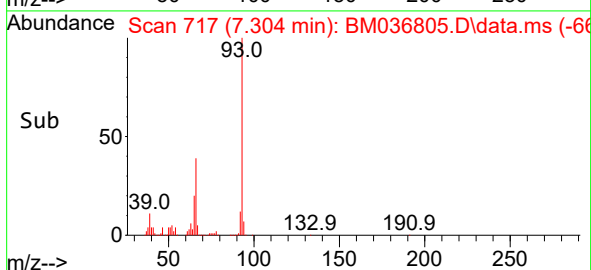
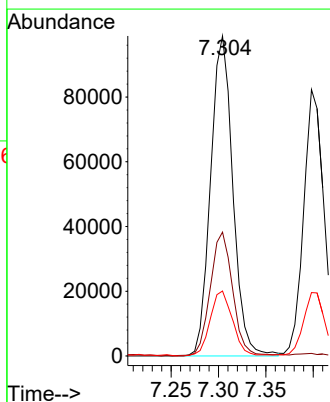
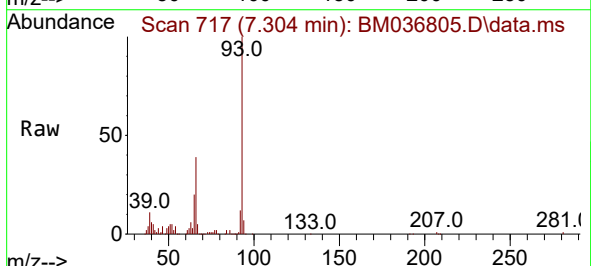
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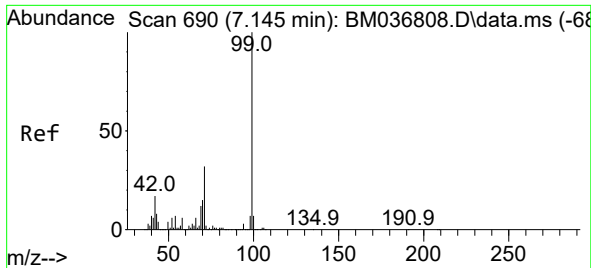
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022



#6
Aniline
Concen: 5.006 ng
RT: 7.304 min Scan# 717
Delta R.T. -0.006 min
Lab File: BM036805.D
Acq: 30 Sep 2022 10:51

Tgt Ion: 93 Resp: 161224
Ion Ratio Lower Upper
93 100
66 38.7 30.7 46.1
65 20.3 16.0 24.0





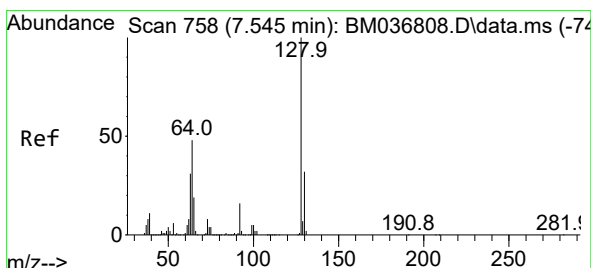
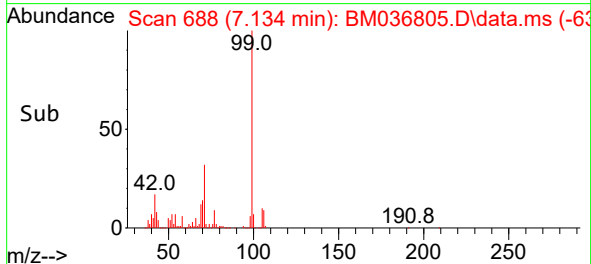
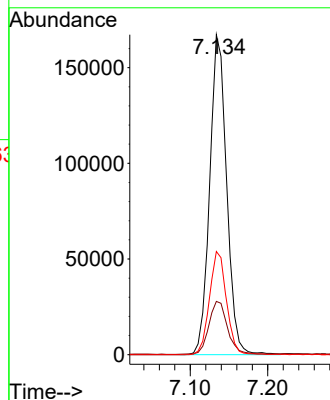
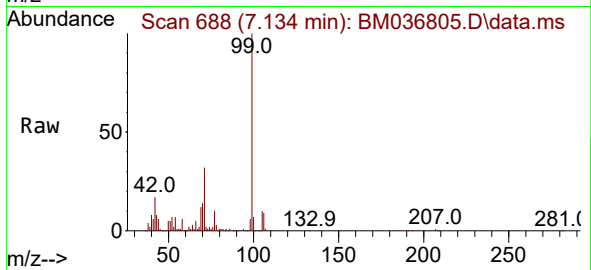
#7
Phenol-d6
Concen: 9.609 ng
RT: 7.134 min Scan# 688
Delta R.T. -0.012 min
Lab File: BM036805.D
Acq: 30 Sep 2022 10:51

Instrument :
BNA_M
ClientSampleId :
SSTDICC005

Tgt Ion: 99 Resp: 254098
Ion Ratio Lower Upper
99 100
42 16.7 13.6 20.4
71 32.2 26.2 39.2

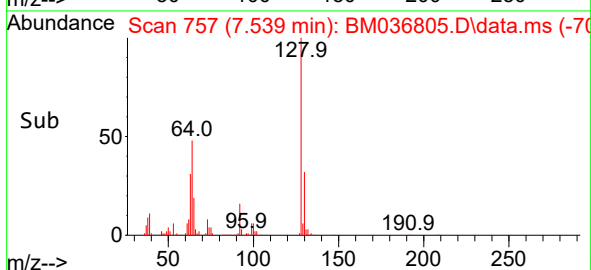
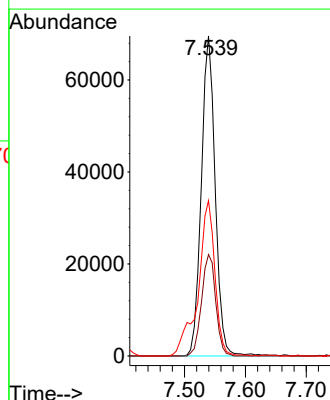
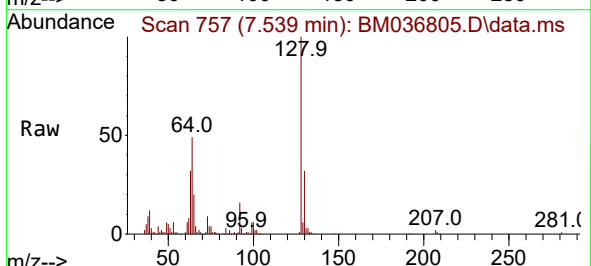
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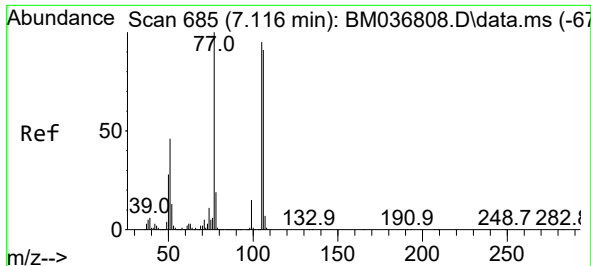
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022



#8
2-Chlorophenol
Concen: 4.985 ng
RT: 7.539 min Scan# 757
Delta R.T. -0.006 min
Lab File: BM036805.D
Acq: 30 Sep 2022 10:51

Tgt Ion:128 Resp: 110619
Ion Ratio Lower Upper
128 100
130 31.7 11.7 51.7
64 48.5 28.9 68.9





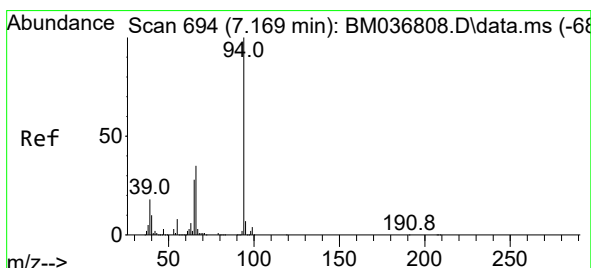
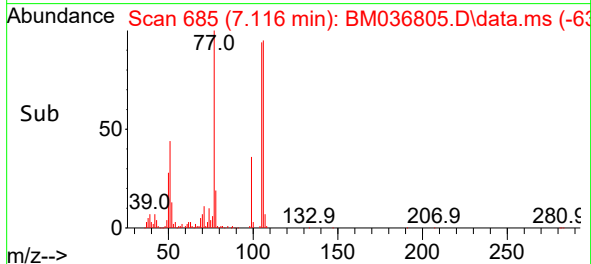
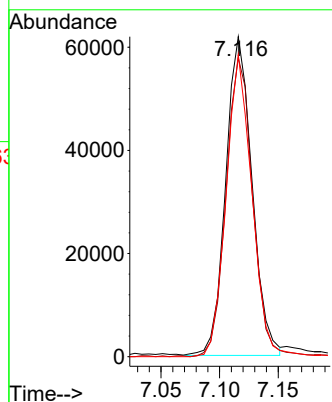
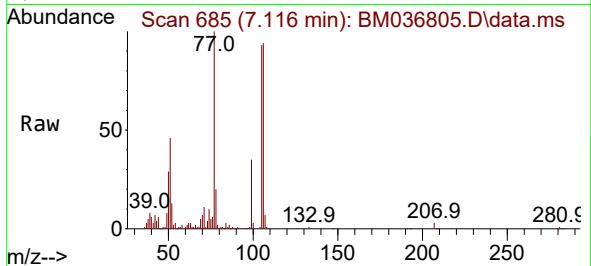
#9
Benzaldehyde
Concen: 6.042 ng m
RT: 7.116 min Scan# 685
Delta R.T. -0.000 min
Lab File: BM036805.D
Acq: 30 Sep 2022 10:51

Instrument :
BNA_M
ClientSampleId :
SSTDICC005

Tgt Ion: 77 Resp: 96485
Ion Ratio Lower Upper
77 100
105 93.4 75.2 115.2
106 94.4 73.1 113.1

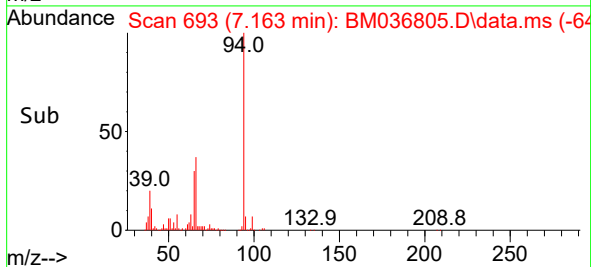
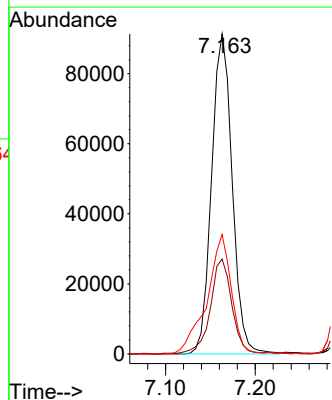
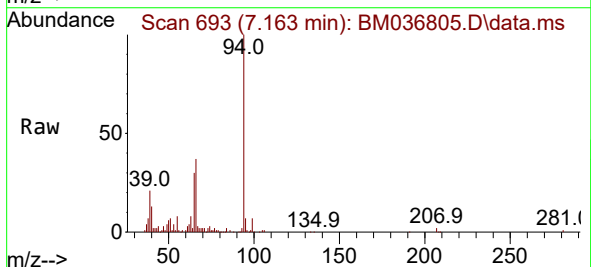
Manual Integrations
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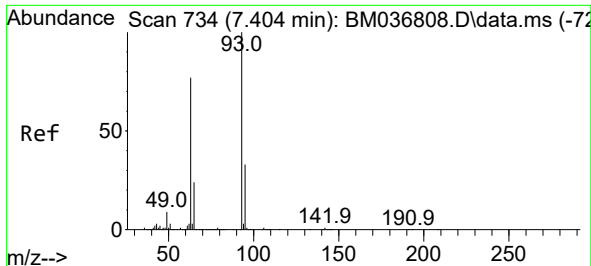
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022



#10
Phenol
Concen: 4.905 ng
RT: 7.163 min Scan# 693
Delta R.T. -0.006 min
Lab File: BM036805.D
Acq: 30 Sep 2022 10:51

Tgt Ion: 94 Resp: 145434
Ion Ratio Lower Upper
94 100
65 29.6 8.1 48.1
66 37.3 15.9 55.9





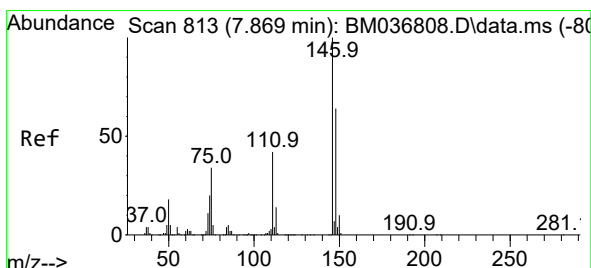
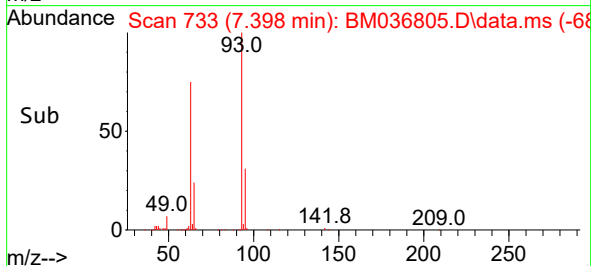
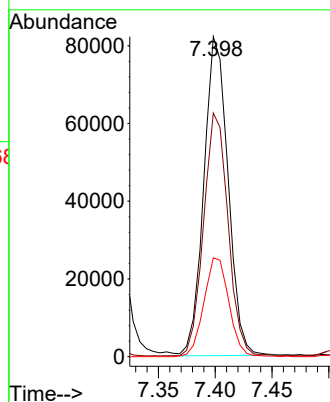
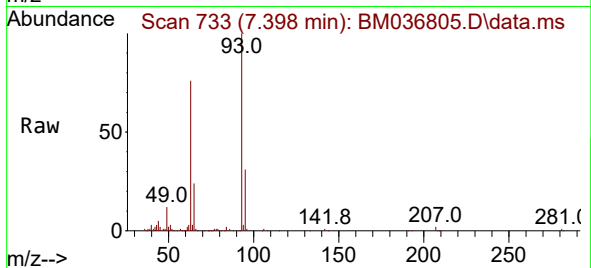
#11
bis(2-Chloroethyl)ether
Concen: 5.258 ng
RT: 7.398 min Scan# 734
Delta R.T. -0.006 min
Lab File: BM036805.D
Acq: 30 Sep 2022 10:51

Instrument :
BNA_M
ClientSampleId :
SSTDICC005

Tgt Ion: 93 Resp: 12154
Ion Ratio Lower Upper
93 100
63 76.1 55.4 95.4
95 30.9 12.3 52.3

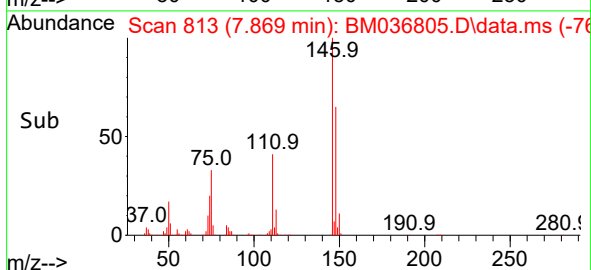
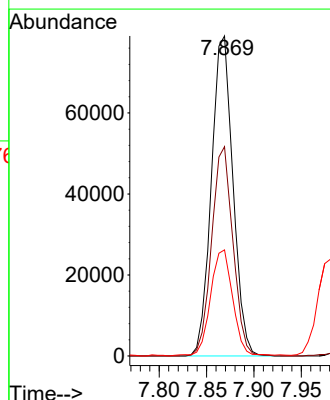
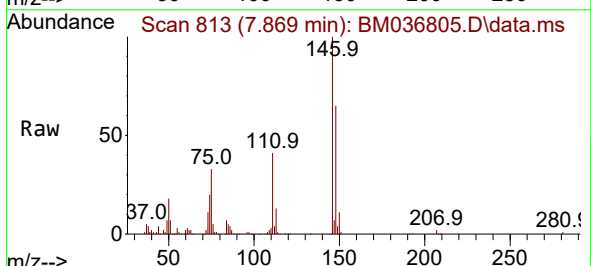
Manual Integrations
APPROVED

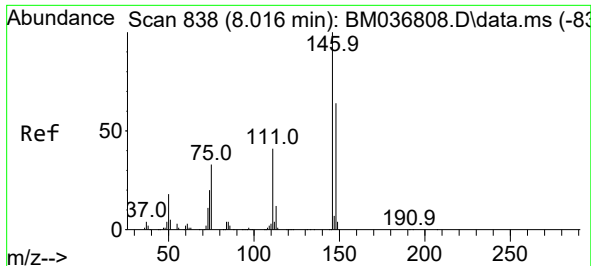
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022



#12
1,3-Dichlorobenzene
Concen: 5.145 ng
RT: 7.869 min Scan# 813
Delta R.T. -0.000 min
Lab File: BM036805.D
Acq: 30 Sep 2022 10:51

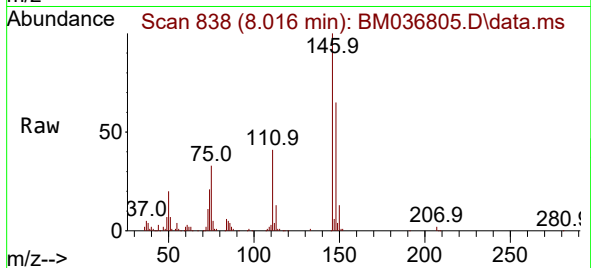
Tgt Ion:146 Resp: 124936
Ion Ratio Lower Upper
146 100
148 65.4 51.1 76.7
75 33.2 26.8 40.2





#13
1,4-Dichlorobenzene
Concen: 5.100 ng
RT: 8.016 min Scan# 838
Delta R.T. -0.000 min
Lab File: BM036805.D
Acq: 30 Sep 2022 10:51

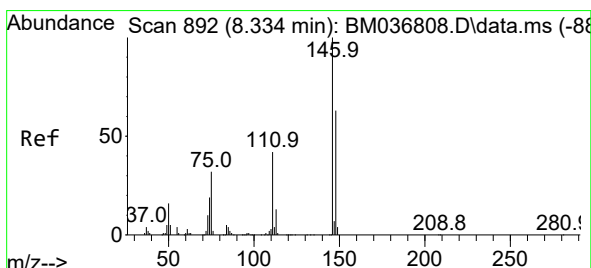
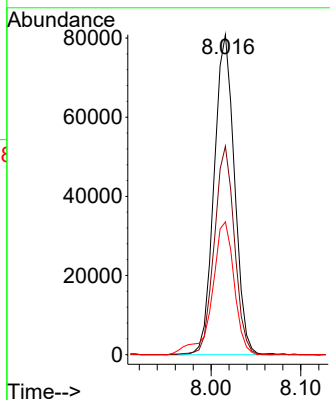
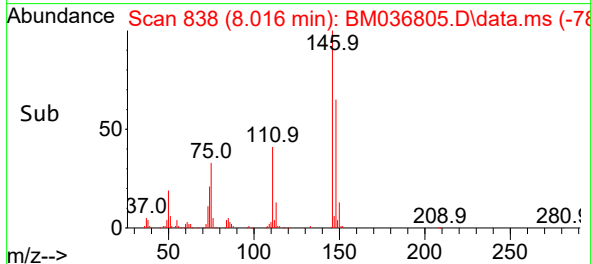
Instrument :
BNA_M
ClientSampleId :
SSTDICC005



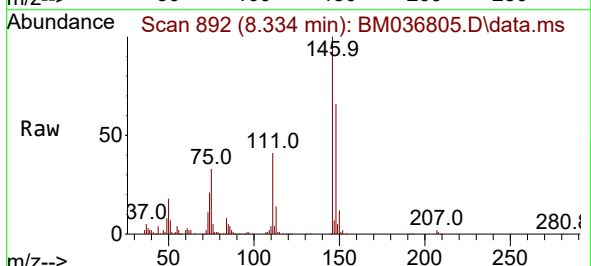
Tgt Ion:146 Resp: 12755
Ion Ratio Lower Upper
146 100
148 65.2 51.1 76.7
111 41.5 32.6 48.8

Manual Integrations
APPROVED

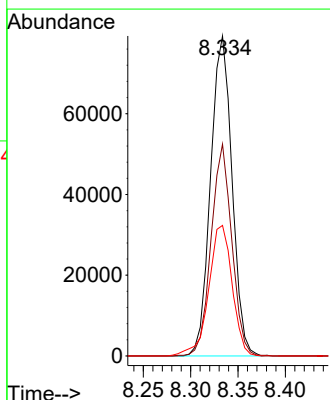
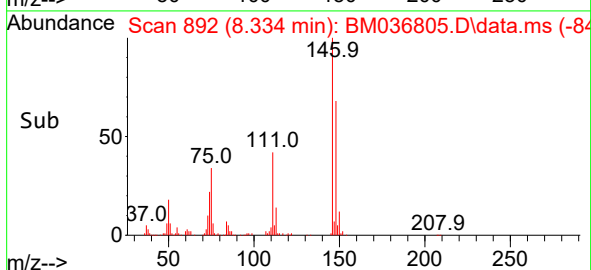
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022

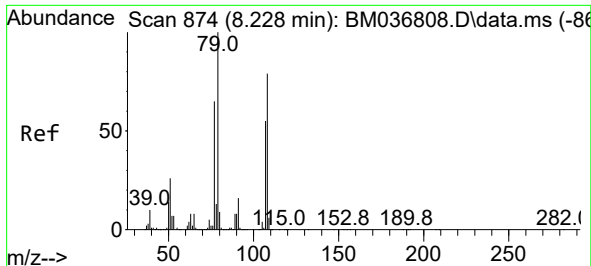


#14
1,2-Dichlorobenzene
Concen: 5.217 ng
RT: 8.334 min Scan# 892
Delta R.T. -0.000 min
Lab File: BM036805.D
Acq: 30 Sep 2022 10:51



Tgt Ion:146 Resp: 124658
Ion Ratio Lower Upper
146 100
148 66.2 50.7 76.1
111 40.8 34.2 51.4





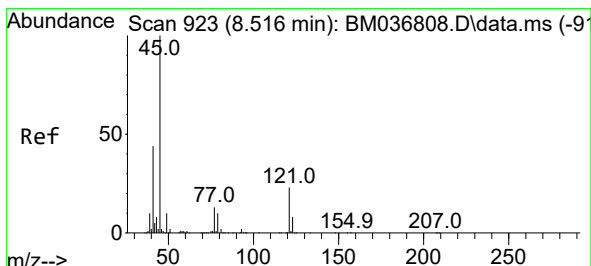
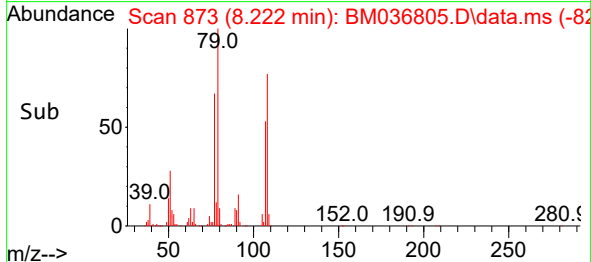
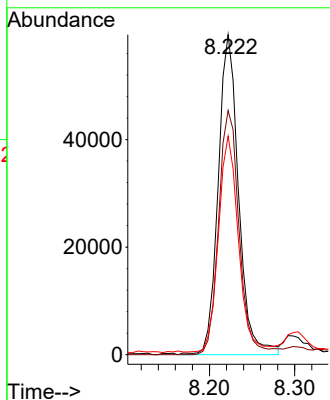
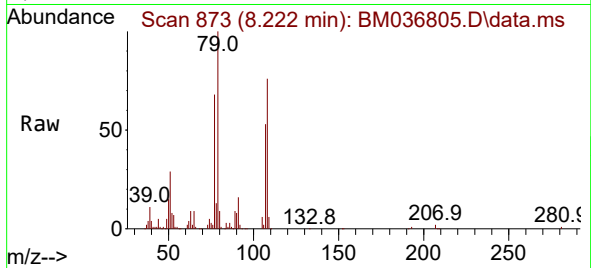
#15
Benzyl Alcohol
Concen: 5.155 ng
RT: 8.222 min Scan# 81
Delta R.T. -0.006 min
Lab File: BM036805.D
Acq: 30 Sep 2022 10:51

Instrument :
BNA_M
ClientSampleId :
SSTDICC005

Tgt Ion: 79 Resp: 98994
Ion Ratio Lower Upper
79 100
108 76.3 63.0 94.4
77 68.3 53.3 79.9

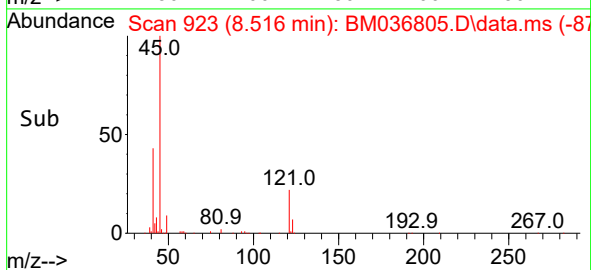
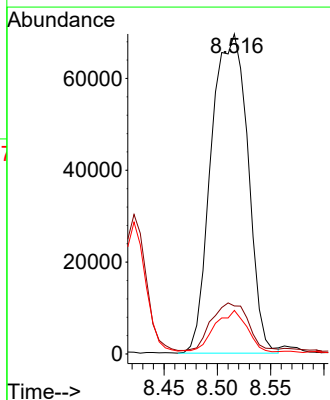
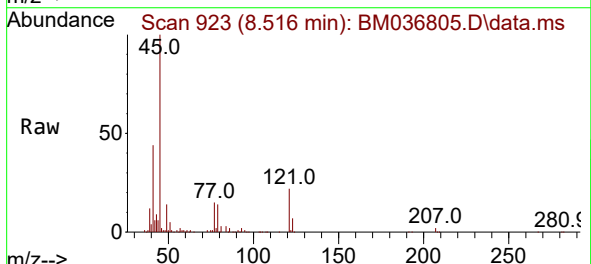
Manual Integrations
APPROVED

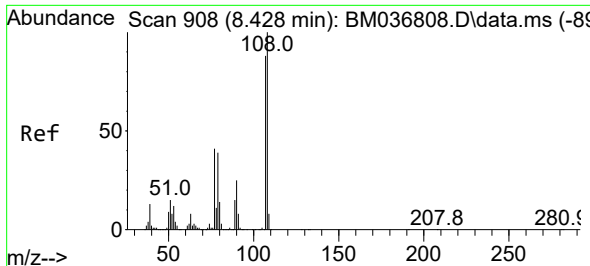
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022



#16
2,2'-oxybis(1-Chloropropane)
Concen: 5.707 ng
RT: 8.516 min Scan# 923
Delta R.T. -0.000 min
Lab File: BM036805.D
Acq: 30 Sep 2022 10:51

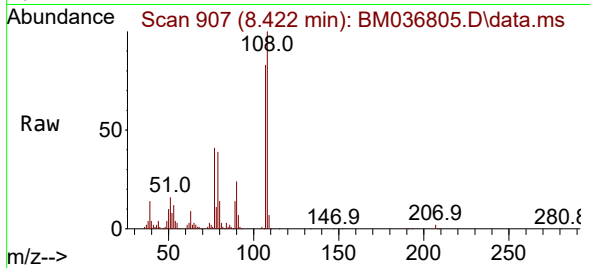
Tgt Ion: 45 Resp: 166300
Ion Ratio Lower Upper
45 100
77 15.0 0.0 35.3
79 13.6 0.0 32.1





#17
2-Methylphenol
Concen: 4.929 ng
RT: 8.422 min Scan# 908
Delta R.T. -0.006 min
Lab File: BM036805.D
Acq: 30 Sep 2022 10:51

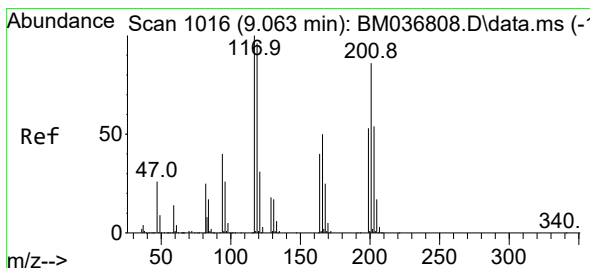
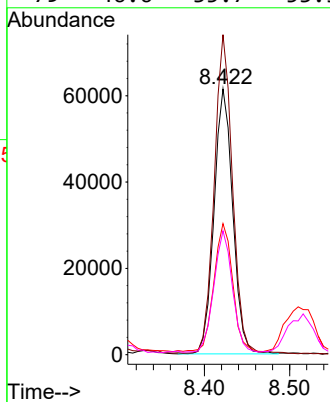
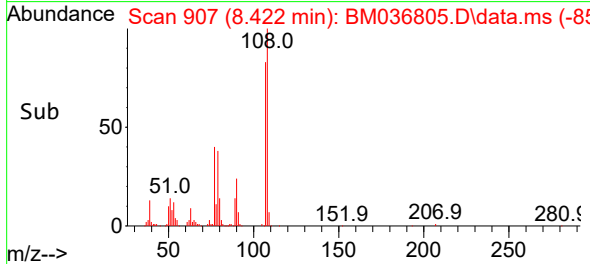
Instrument :
BNA_M
ClientSampleId :
SSTDICC005



Tgt Ion:	107	Resp:	9394
Ion	Ratio	Lower	Upper
107	100		
108	120.4	90.2	135.4
77	49.3	37.8	56.8
79	46.6	35.7	53.5

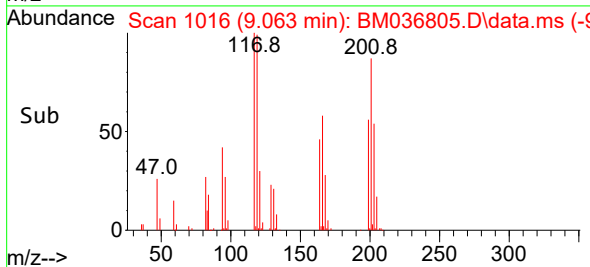
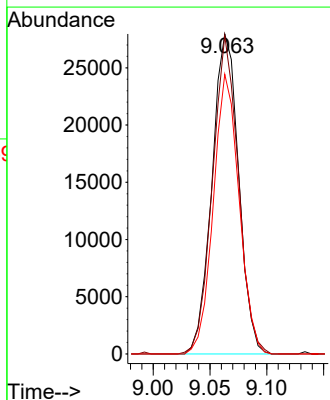
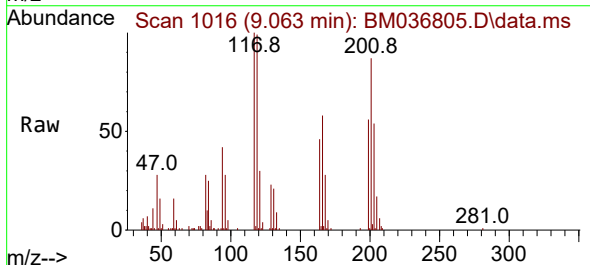
Manual Integrations
APPROVED

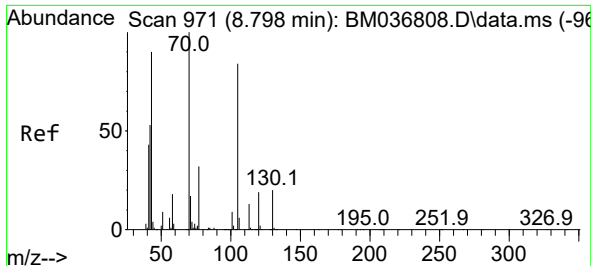
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022



#18
Hexachloroethane
Concen: 5.173 ng
RT: 9.063 min Scan# 1016
Delta R.T. -0.000 min
Lab File: BM036805.D
Acq: 30 Sep 2022 10:51

Tgt Ion:	117	Resp:	45659
Ion	Ratio	Lower	Upper
117	100		
119	99.5	77.8	116.6
201	90.2	67.2	100.8





#19

n-Nitroso-di-n-propylamine

Concen: 5.482 ng

RT: 8.792 min Scan# 91

Delta R.T. -0.006 min

Lab File: BM036805.D

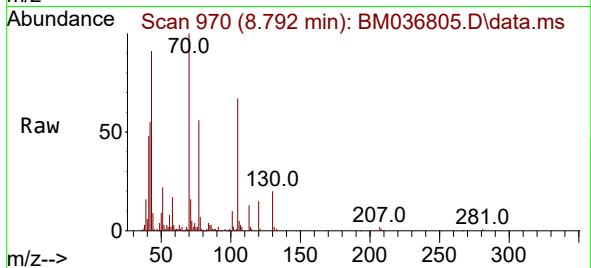
Acq: 30 Sep 2022 10:51

Instrument :

BNA_M

ClientSampleId :

SSTDICC005



Tgt Ion: 70 Resp: 9604

Ion Ratio Lower Upper

70 100

42 55.1 43.1 64.7

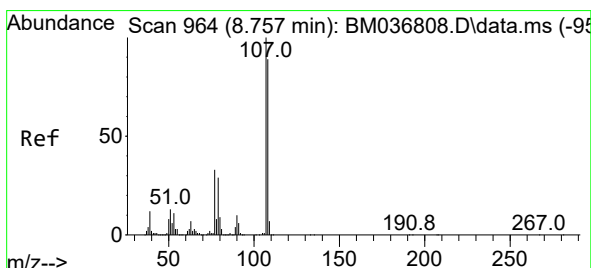
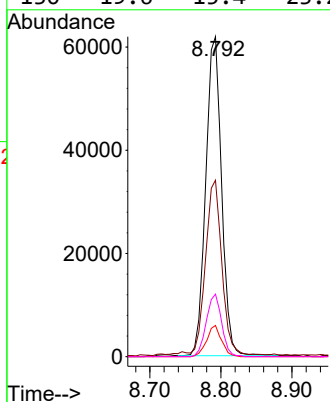
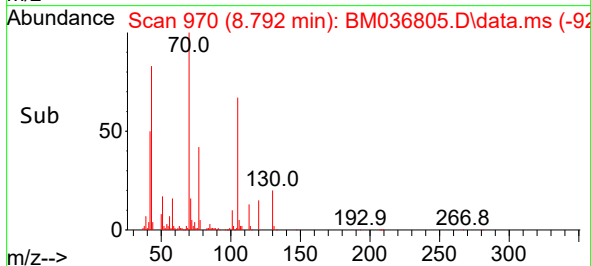
101 9.7 7.4 11.0

130 19.6 15.4 23.2

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022



#20

3+4-Methylphenols

Concen: 5.143 ng

RT: 8.751 min Scan# 963

Delta R.T. -0.006 min

Lab File: BM036805.D

Acq: 30 Sep 2022 10:51

Tgt Ion:107 Resp: 133193

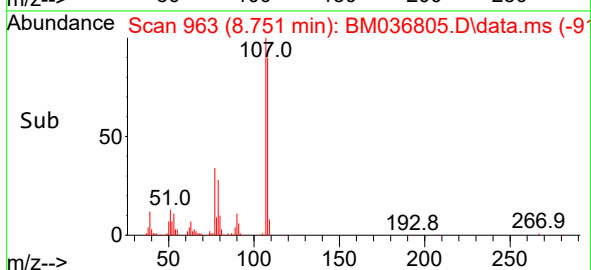
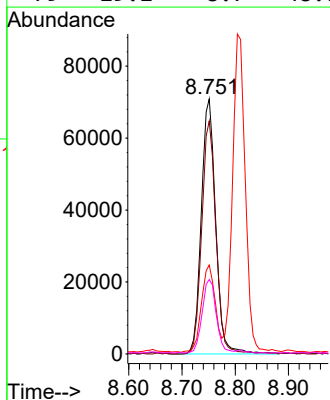
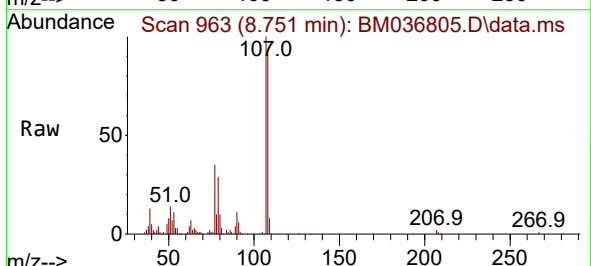
Ion Ratio Lower Upper

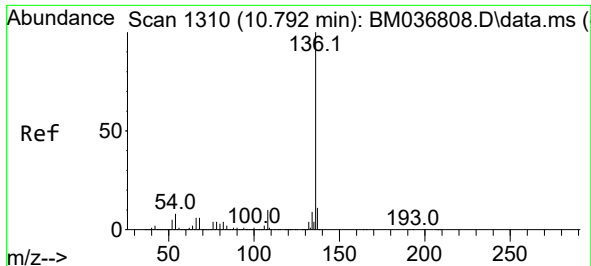
107 100

108 91.3 69.3 109.3

77 34.9 13.8 53.8

79 29.2 8.7 48.7





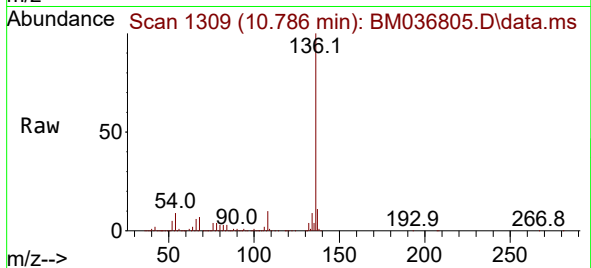
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.786 min Scan# 1310
Delta R.T. -0.006 min
Lab File: BM036805.D
Acq: 30 Sep 2022 10:51

Instrument :

BNA_M

ClientSampleId :

SSTDICC005

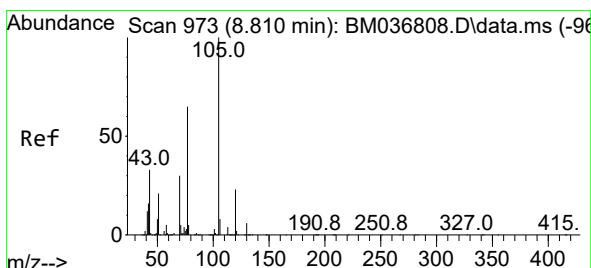
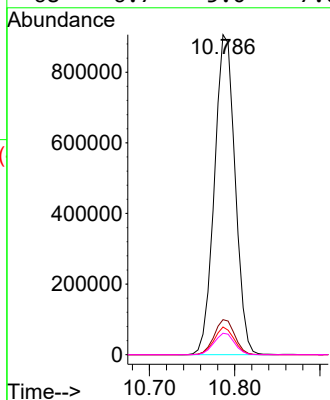
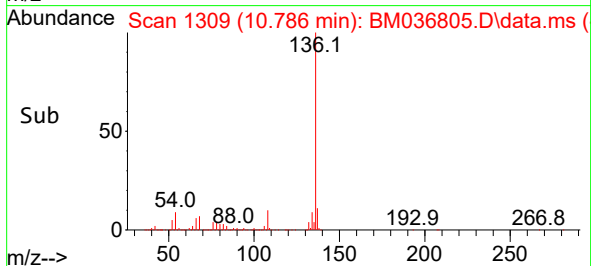


Tgt Ion:136 Resp: 1524930
Ion Ratio Lower Upper
136 100
137 11.0 8.3 12.5
54 8.7 6.5 9.7
68 6.7 5.0 7.6

Manual Integrations

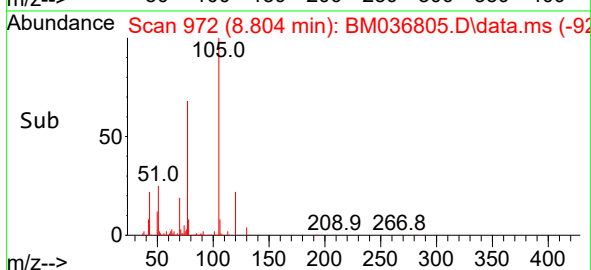
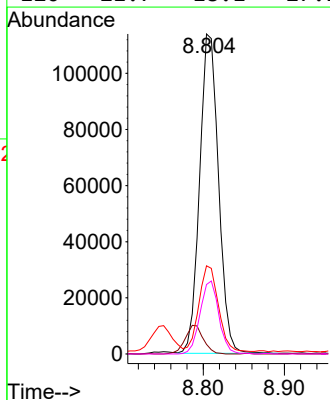
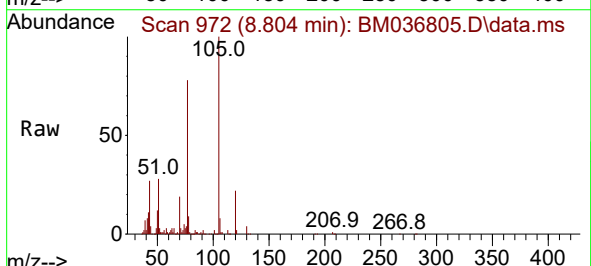
APPROVED

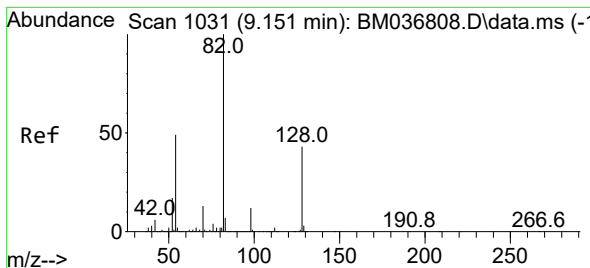
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022



#22
Acetophenone
Concen: 4.691 ng
RT: 8.804 min Scan# 972
Delta R.T. -0.006 min
Lab File: BM036805.D
Acq: 30 Sep 2022 10:51

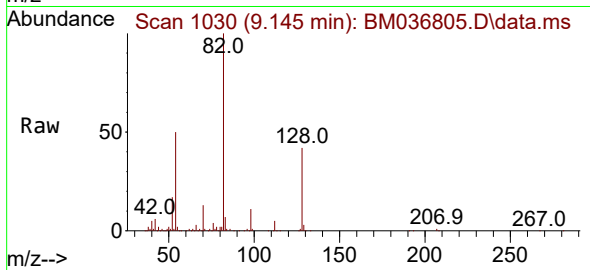
Tgt Ion:105 Resp: 183954
Ion Ratio Lower Upper
105 100
71 3.0 2.1 3.1
51 27.5 20.5 30.7
120 21.7 18.1 27.1





#23
Nitrobenzene-d5
Concen: 8.983 ng
RT: 9.145 min Scan# 1030
Delta R.T. -0.006 min
Lab File: BM036805.D
Acq: 30 Sep 2022 10:51

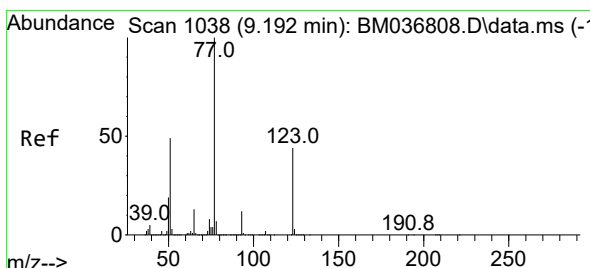
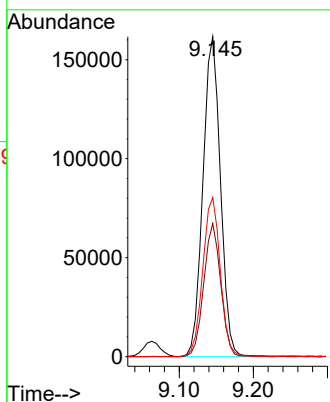
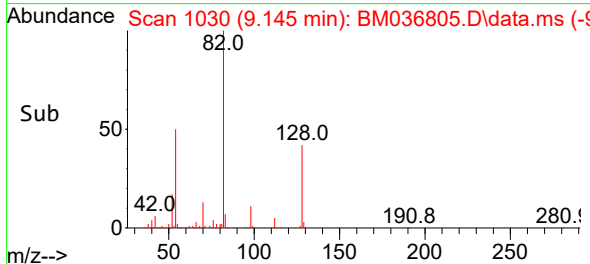
Instrument :
BNA_M
ClientSampleId :
SSTDICC005



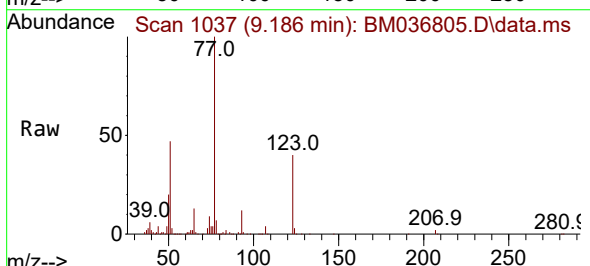
Tgt Ion: 82 Resp: 265093
Ion Ratio Lower Upper
82 100
128 41.6 33.0 49.4
54 49.7 38.4 57.6

Manual Integrations
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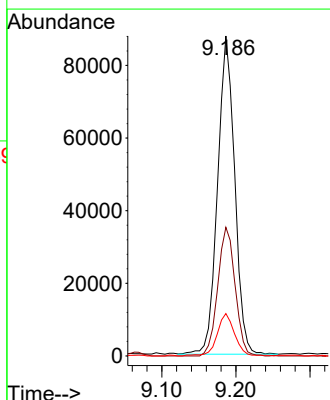
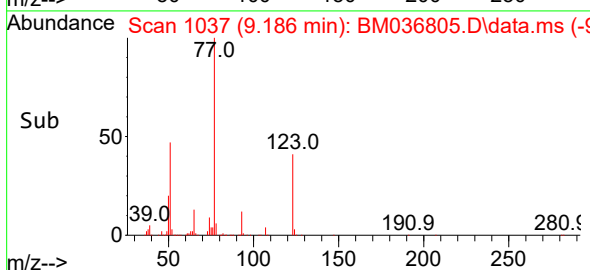
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022

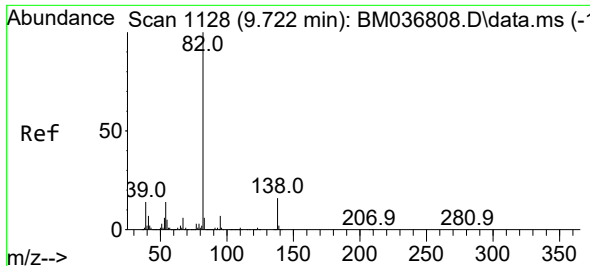


#24
Nitrobenzene
Concen: 4.583 ng
RT: 9.186 min Scan# 1037
Delta R.T. -0.006 min
Lab File: BM036805.D
Acq: 30 Sep 2022 10:51



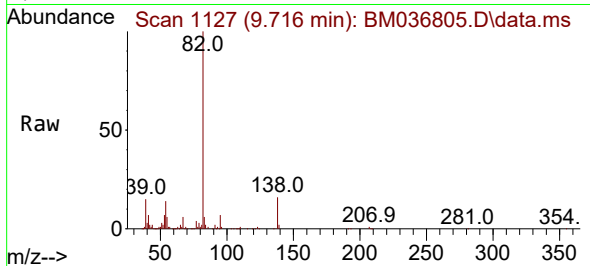
Tgt Ion: 77 Resp: 140276
Ion Ratio Lower Upper
77 100
123 40.2 33.9 50.9
65 13.3 10.6 16.0





#25
Isophorone
Concen: 4.870 ng
RT: 9.716 min Scan# 1127
Delta R.T. -0.006 min
Lab File: BM036805.D
Acq: 30 Sep 2022 10:51

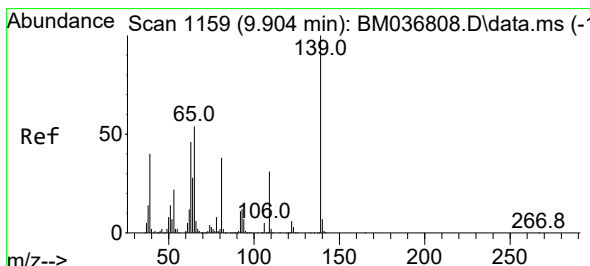
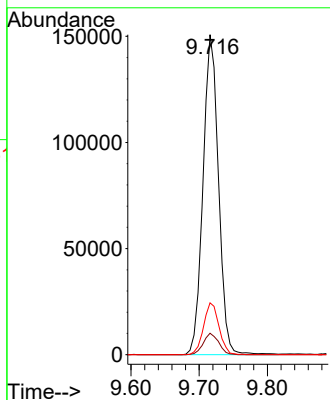
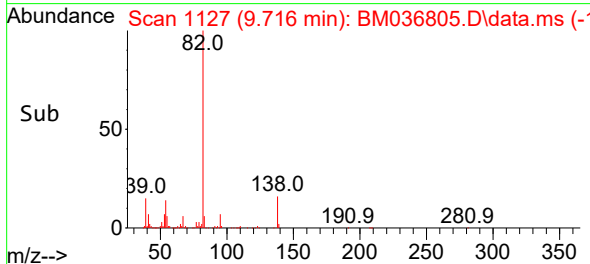
Instrument :
BNA_M
ClientSampleId :
SSTDICC005



Tgt Ion: 82 Resp: 238789
Ion Ratio Lower Upper
82 100
95 6.7 5.3 7.9
138 16.2 13.1 19.7

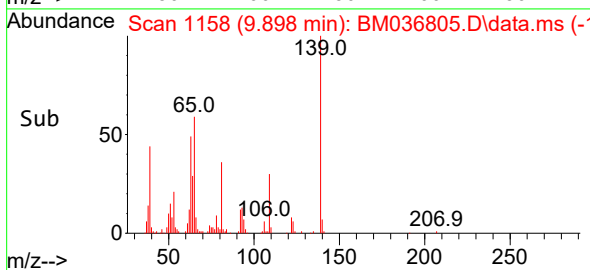
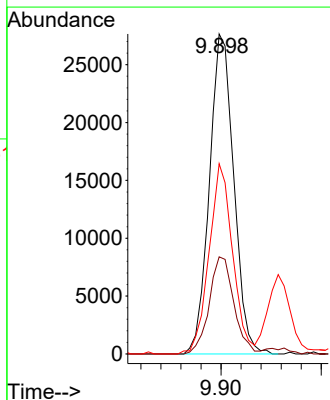
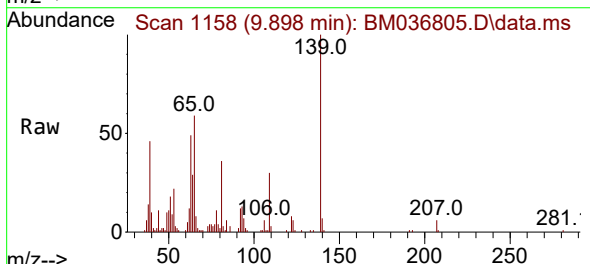
Manual Integrations
APPROVED

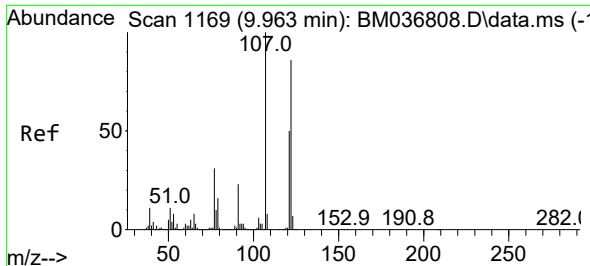
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022



#26
2-Nitrophenol
Concen: 4.601 ng
RT: 9.898 min Scan# 1158
Delta R.T. -0.006 min
Lab File: BM036805.D
Acq: 30 Sep 2022 10:51

Tgt Ion:139 Resp: 46670
Ion Ratio Lower Upper
139 100
109 30.4 24.0 36.0
65 59.5 43.5 65.3





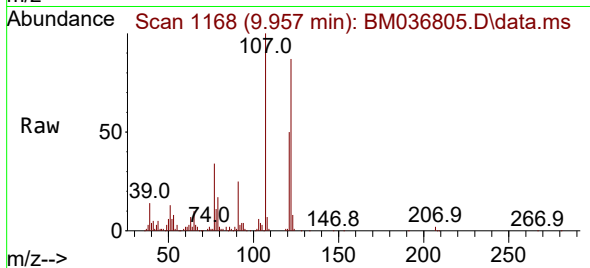
#27
2,4-Dimethylphenol
Concen: 4.568 ng
RT: 9.957 min Scan# 1168
Delta R.T. -0.006 min
Lab File: BM036805.D
Acq: 30 Sep 2022 10:51

Instrument :

BNA_M

ClientSampleId :

SSTDICC005

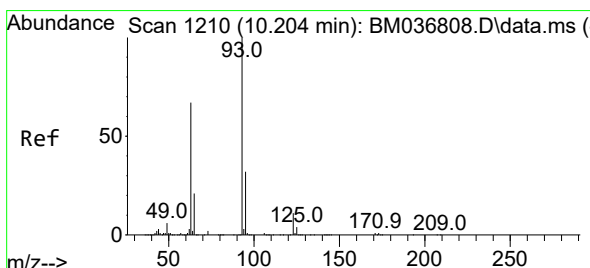
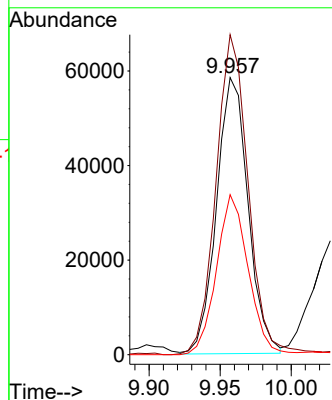
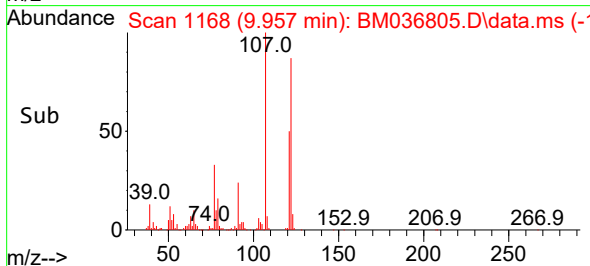


Tgt Ion:122 Resp: 90259
Ion Ratio Lower Upper
122 100
107 115.4 91.4 137.2
121 57.7 46.1 69.1

Manual Integrations

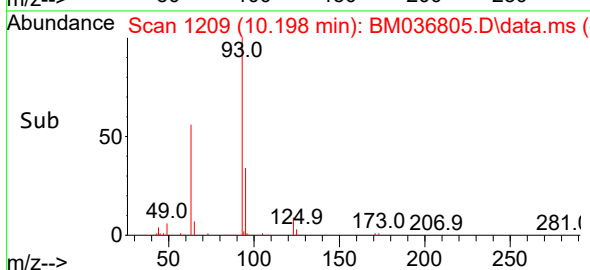
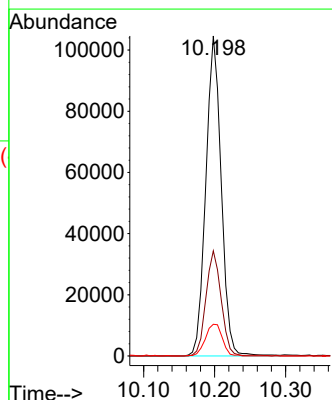
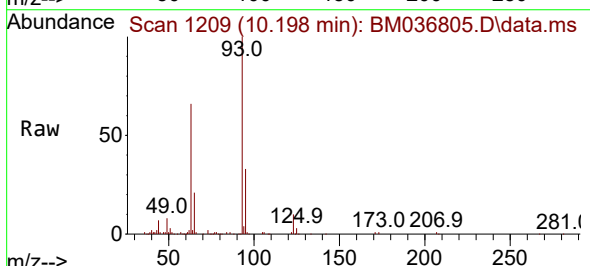
APPROVED

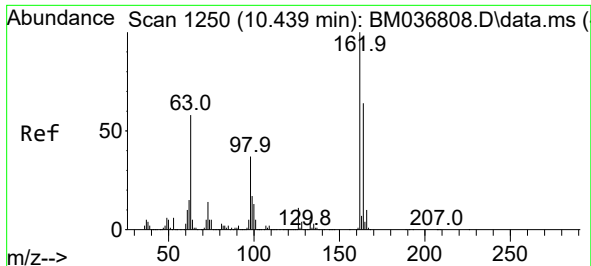
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022



#28
bis(2-Chloroethoxy)methane
Concen: 5.202 ng
RT: 10.198 min Scan# 1209
Delta R.T. -0.006 min
Lab File: BM036805.D
Acq: 30 Sep 2022 10:51

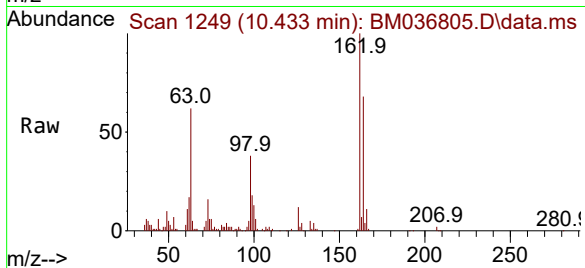
Tgt Ion: 93 Resp: 157951
Ion Ratio Lower Upper
93 100
95 32.9 25.7 38.5
123 9.9 9.0 13.6





#29
2,4-Dichlorophenol
Concen: 4.430 ng
RT: 10.433 min Scan# 1249
Delta R.T. -0.006 min
Lab File: BM036805.D
Acq: 30 Sep 2022 10:51

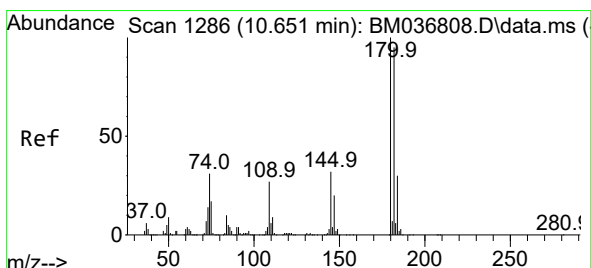
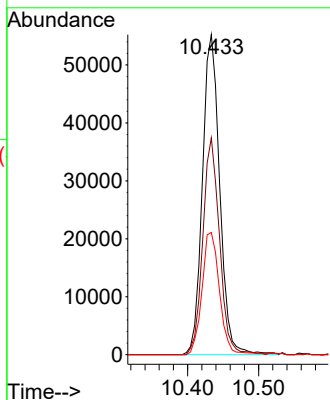
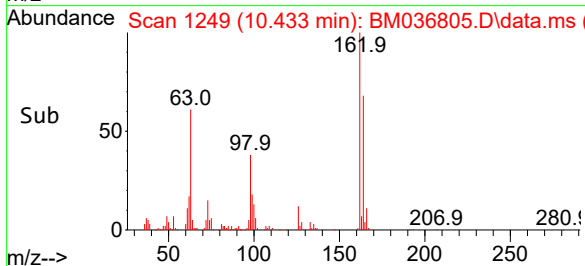
Instrument :
BNA_M
ClientSampleId :
SSTDICC005



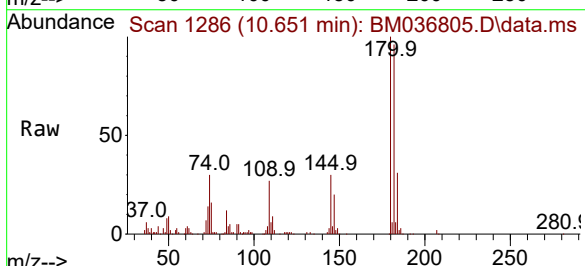
Tgt Ion:162 Resp: 93709
Ion Ratio Lower Upper
162 100
164 67.7 44.8 84.8
98 38.2 19.0 59.0

Manual Integrations
APPROVED

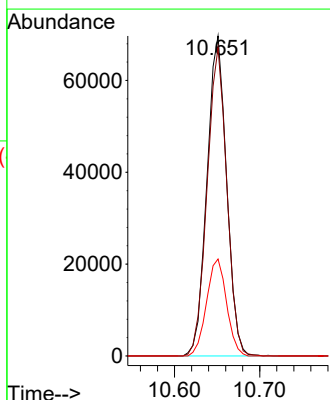
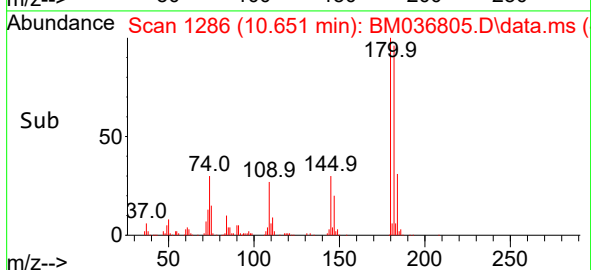
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022

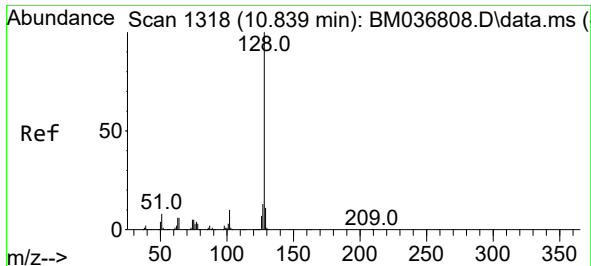


#30
1,2,4-Trichlorobenzene
Concen: 4.780 ng
RT: 10.651 min Scan# 1286
Delta R.T. -0.000 min
Lab File: BM036805.D
Acq: 30 Sep 2022 10:51



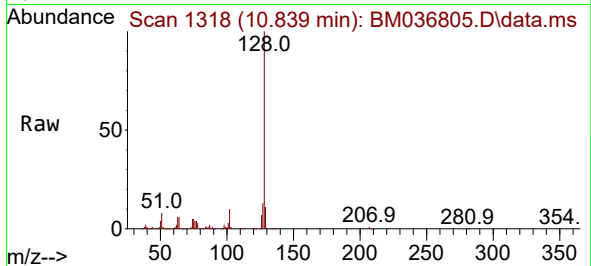
Tgt Ion:180 Resp: 111594
Ion Ratio Lower Upper
180 100
182 96.4 76.3 114.5
145 30.3 25.2 37.8





#31
Naphthalene
Concen: 4.879 ng
RT: 10.839 min Scan# 1318
Delta R.T. -0.000 min
Lab File: BM036805.D
Acq: 30 Sep 2022 10:51

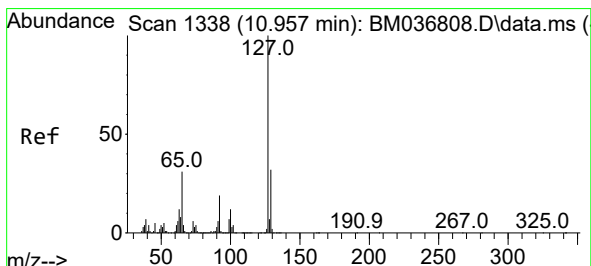
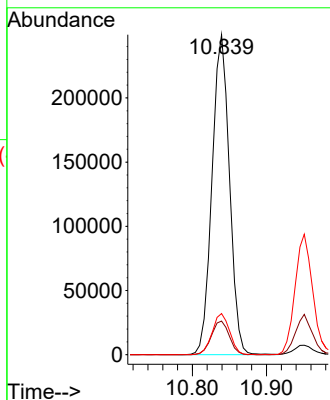
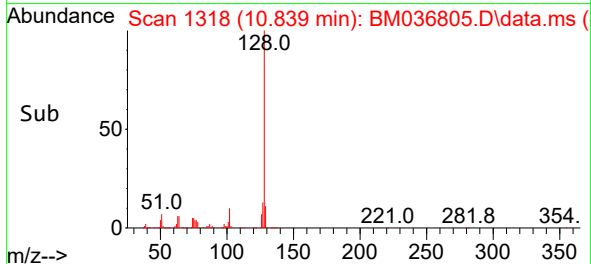
Instrument :
BNA_M
ClientSampleId :
SSTDICC005



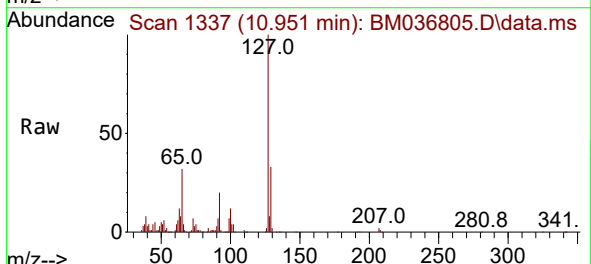
Tgt Ion:128 Resp: 406895
Ion Ratio Lower Upper
128 100
129 10.5 8.6 13.0
127 12.8 10.4 15.6

Manual Integrations
APPROVED

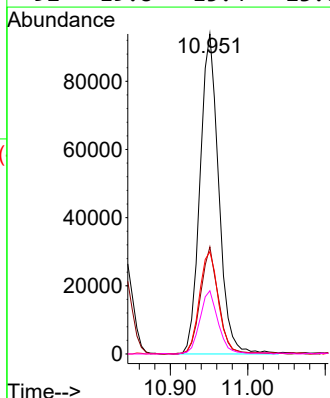
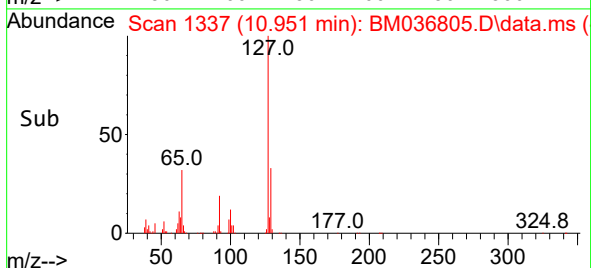
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022

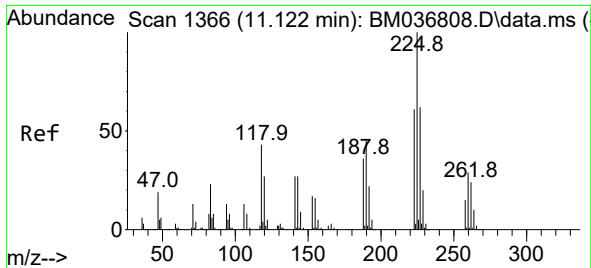


#33
4-Chloroaniline
Concen: 4.824 ng
RT: 10.951 min Scan# 1337
Delta R.T. -0.006 min
Lab File: BM036805.D
Acq: 30 Sep 2022 10:51



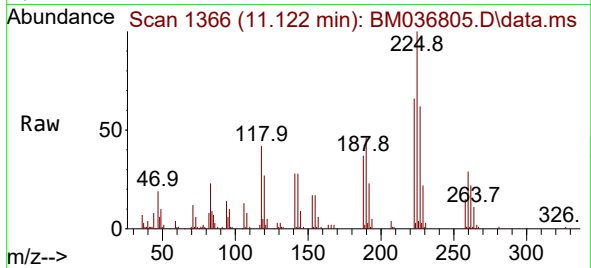
Tgt Ion:127 Resp: 157242
Ion Ratio Lower Upper
127 100
129 33.4 25.6 38.4
65 32.0 25.6 38.4
92 19.8 15.4 23.0





#34
Hexachlorobutadiene
Concen: 5.006 ng
RT: 11.122 min Scan# 11
Delta R.T. -0.000 min
Lab File: BM036805.D
Acq: 30 Sep 2022 10:51

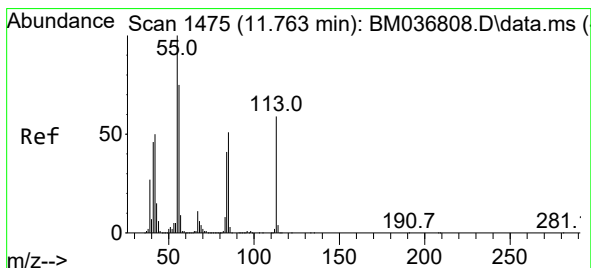
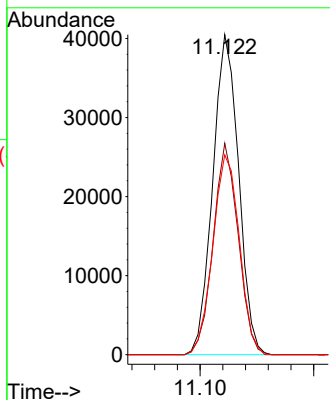
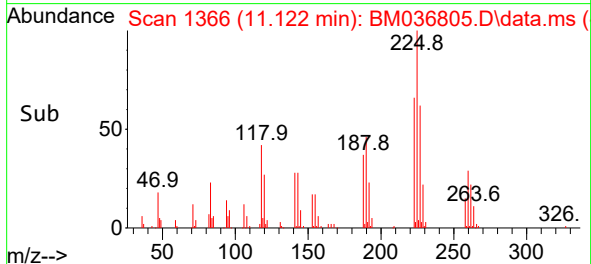
Instrument :
BNA_M
ClientSampleId :
SSTDICC005



Tgt Ion:225 Resp: 6396
Ion Ratio Lower Upper
225 100
223 67.1 51.4 77.0
227 63.1 53.0 79.4

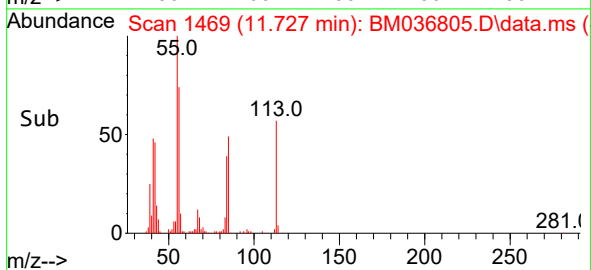
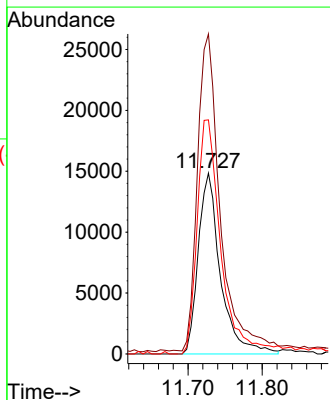
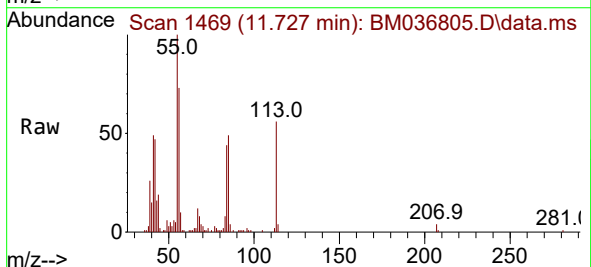
Manual Integrations
APPROVED

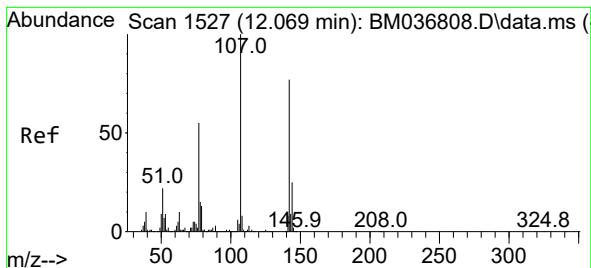
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022



#35
Caprolactam
Concen: 4.662 ng
RT: 11.727 min Scan# 1469
Delta R.T. -0.035 min
Lab File: BM036805.D
Acq: 30 Sep 2022 10:51

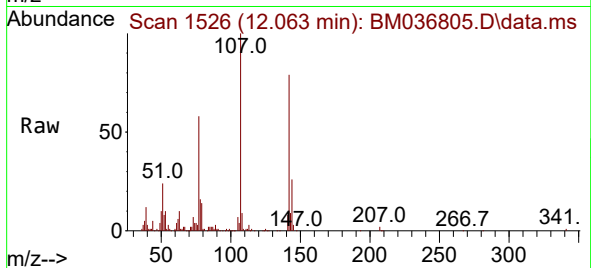
Tgt Ion:113 Resp: 30971
Ion Ratio Lower Upper
113 100
55 177.0 153.0 193.0
56 129.5 108.8 148.8





#36
4-Chloro-3-methylphenol
Concen: 4.907 ng
RT: 12.063 min Scan# 1526
Delta R.T. -0.006 min
Lab File: BM036805.D
Acq: 30 Sep 2022 10:51

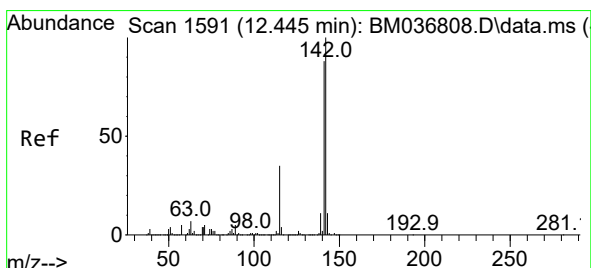
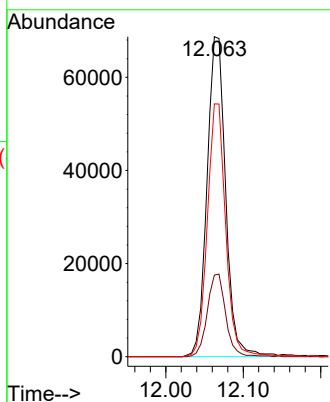
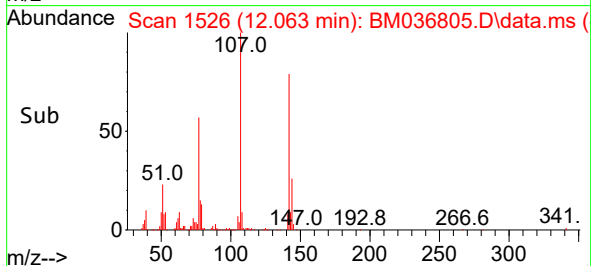
Instrument :
BNA_M
ClientSampleId :
SSTDICC005



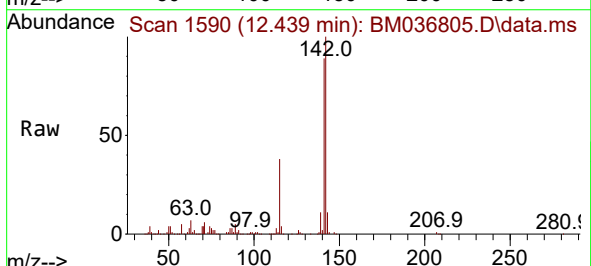
Tgt Ion:107 Resp: 114970
Ion Ratio Lower Upper
107 100
144 25.5 20.3 30.5
142 79.0 62.8 94.2

Manual Integrations
APPROVED

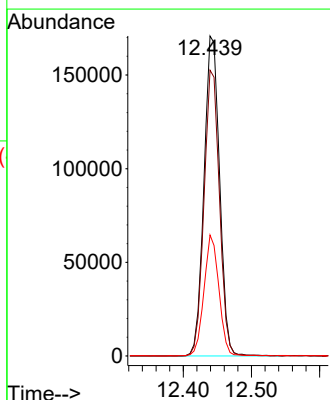
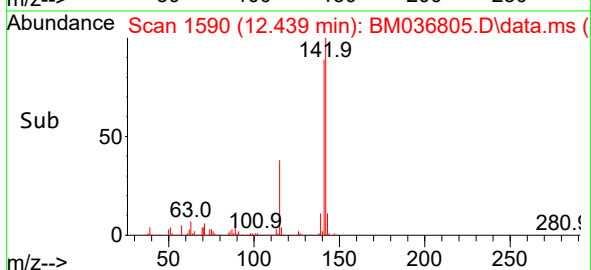
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022

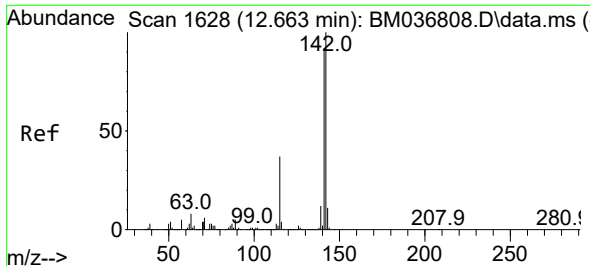


#37
2-Methylnaphthalene
Concen: 5.086 ng
RT: 12.439 min Scan# 1590
Delta R.T. -0.006 min
Lab File: BM036805.D
Acq: 30 Sep 2022 10:51



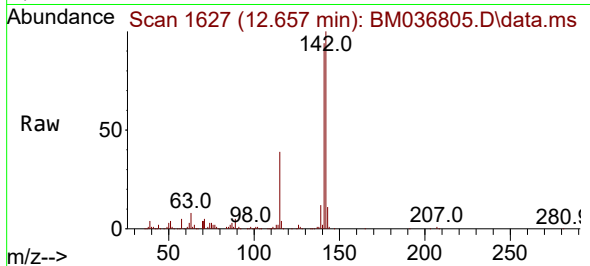
Tgt Ion:142 Resp: 272477
Ion Ratio Lower Upper
142 100
141 89.3 70.9 106.3
115 37.8 28.6 42.8





#38
1-Methylnaphthalene
Concen: 5.206 ng
RT: 12.657 min Scan# 1627
Delta R.T. -0.006 min
Lab File: BM036805.D
Acq: 30 Sep 2022 10:51

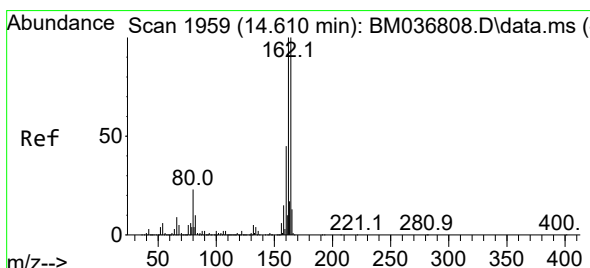
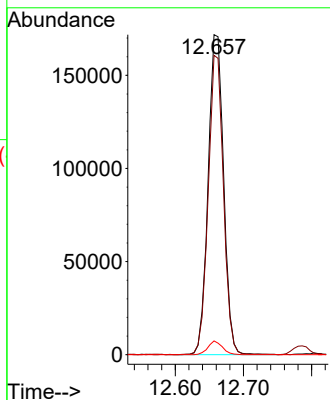
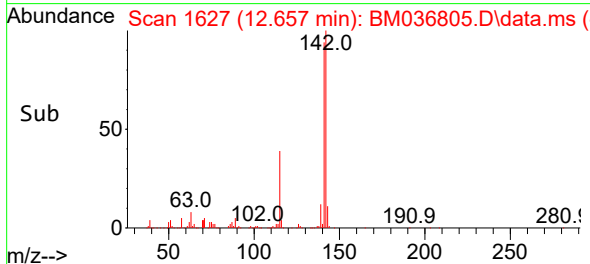
Instrument :
BNA_M
ClientSampleId :
SSTDICC005



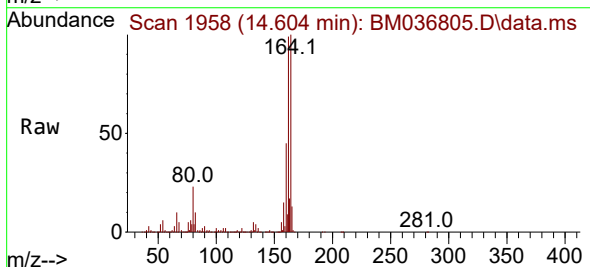
Tgt Ion:142 Resp: 27212
Ion Ratio Lower Upper
142 100
141 93.6 73.7 110.5
116 4.3 3.0 4.4

Manual Integrations
APPROVED

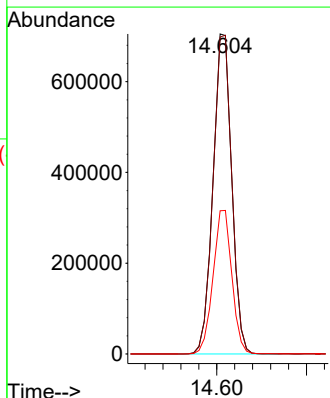
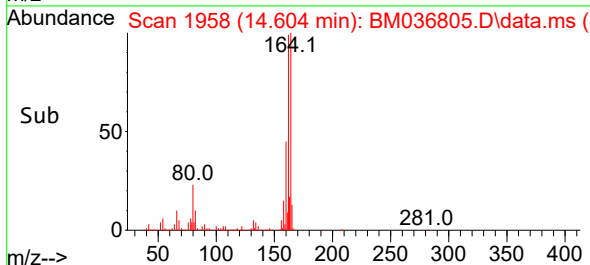
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022

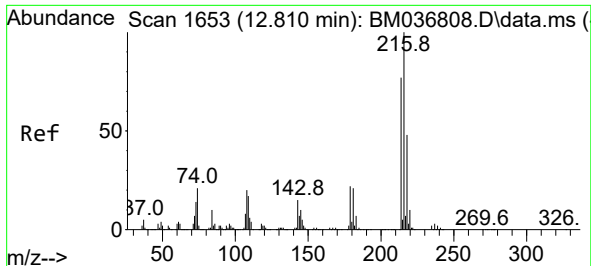


#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.604 min Scan# 1958
Delta R.T. -0.006 min
Lab File: BM036805.D
Acq: 30 Sep 2022 10:51



Tgt Ion:164 Resp: 1017722
Ion Ratio Lower Upper
164 100
162 99.0 78.3 117.5
160 44.7 35.0 52.4





#40

1,2,4,5-Tetrachlorobenzene

Concen: 4.258 ng

RT: 12.804 min Scan# 1652

Delta R.T. -0.006 min

Lab File: BM036805.D

Acq: 30 Sep 2022 10:51

Instrument :

BNA_M

ClientSampleId :

SSTDIC005

Tgt Ion:216 Resp: 117920

Ion Ratio Lower Upper

216 100

214 79.7 63.4 95.2

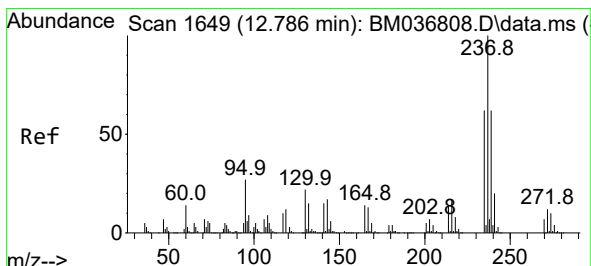
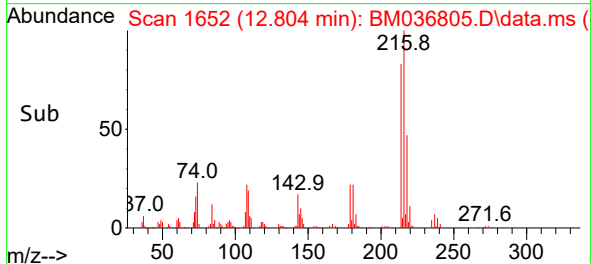
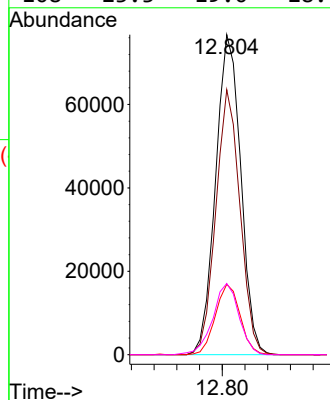
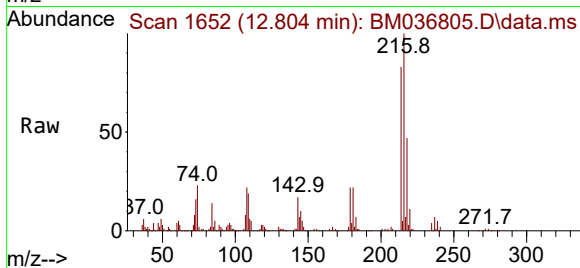
179 21.7 17.4 26.0

108 23.3 19.0 28.4

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022



#41

Hexachlorocyclopentadiene

Concen: 3.754 ng

RT: 12.786 min Scan# 1649

Delta R.T. -0.000 min

Lab File: BM036805.D

Acq: 30 Sep 2022 10:51

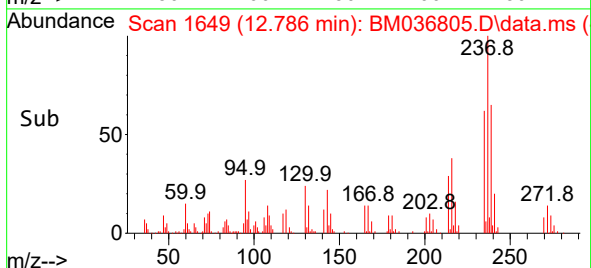
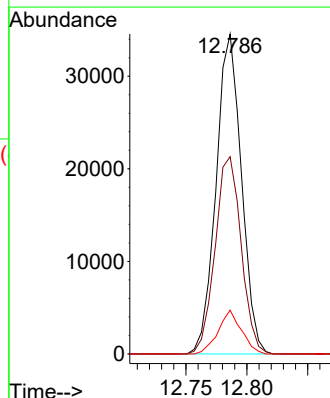
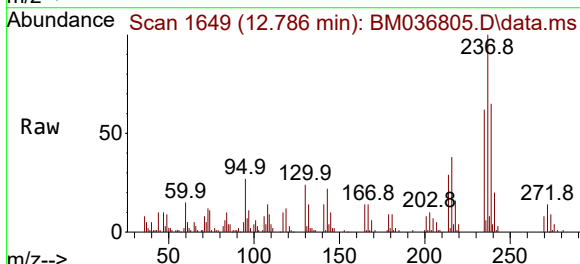
Tgt Ion:237 Resp: 50070

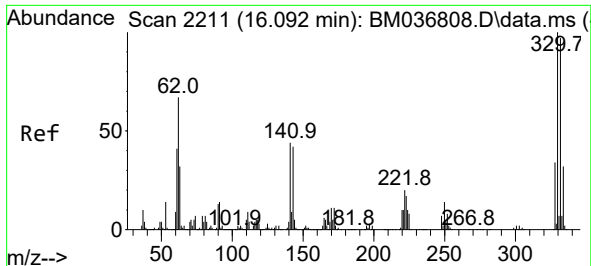
Ion Ratio Lower Upper

237 100

235 61.6 42.4 82.4

272 13.7 0.0 32.2





#42
2,4,6-Tribromophenol
Concen: 9.581 ng
RT: 16.086 min Scan# 21
Delta R.T. -0.006 min
Lab File: BM036805.D
Acq: 30 Sep 2022 10:51

Instrument :

BNA_M

ClientSampleId :

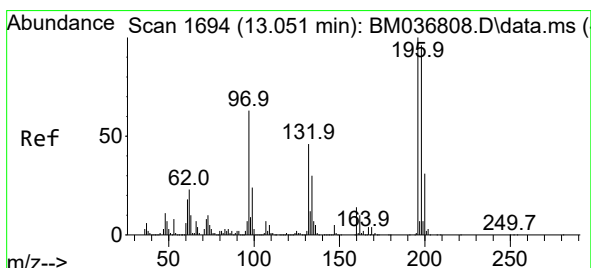
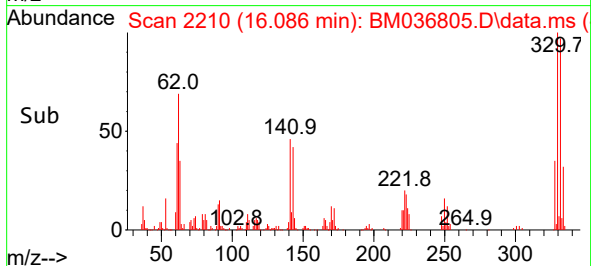
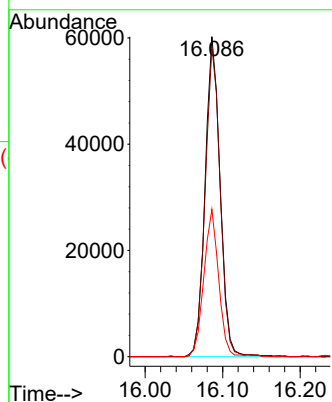
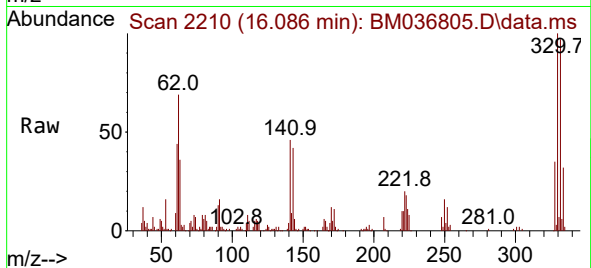
SSTDICC005

Tgt Ion:330 Resp: 8108
Ion Ratio Lower Upper
330 100
332 96.6 77.3 115.9
141 45.2 36.9 55.3

Manual Integrations

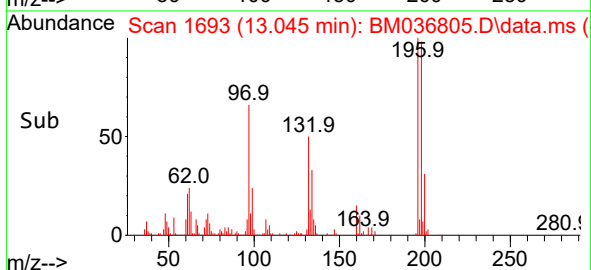
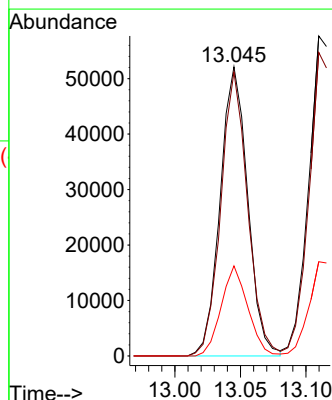
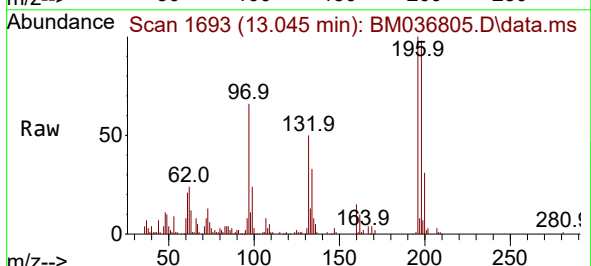
APPROVED

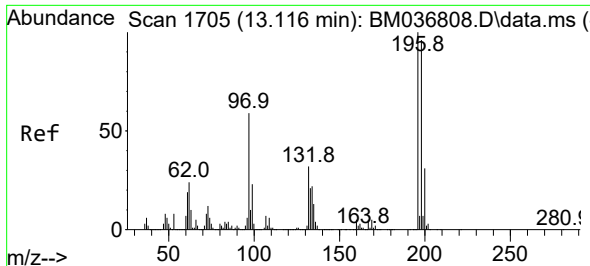
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022



#43
2,4,6-Trichlorophenol
Concen: 4.166 ng
RT: 13.045 min Scan# 1693
Delta R.T. -0.006 min
Lab File: BM036805.D
Acq: 30 Sep 2022 10:51

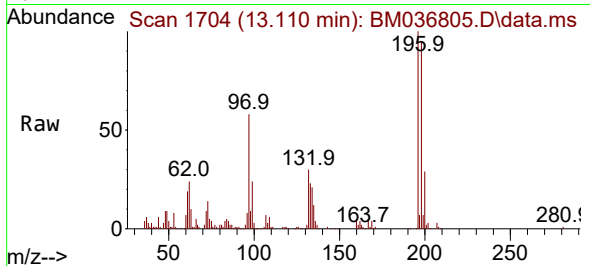
Tgt Ion:196 Resp: 76058
Ion Ratio Lower Upper
196 100
198 98.2 76.5 114.7
200 31.2 24.8 37.2





#44
2,4,5-Trichlorophenol
Concen: 4.341 ng
RT: 13.110 min Scan# 1705
Delta R.T. -0.006 min
Lab File: BM036805.D
Acq: 30 Sep 2022 10:51

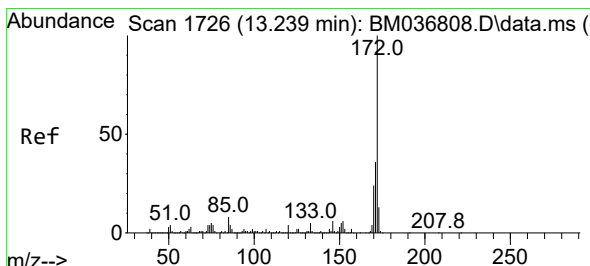
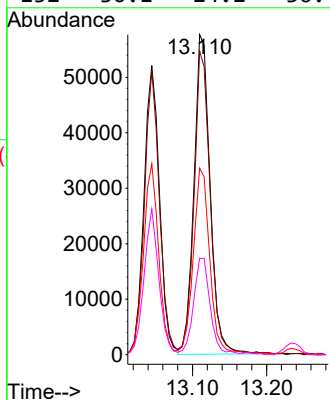
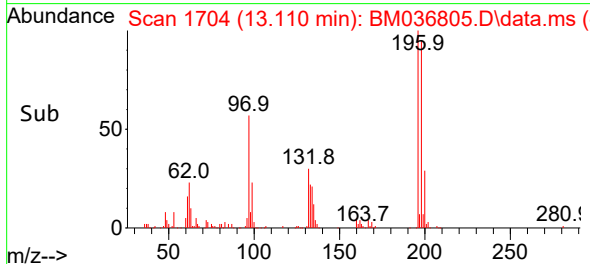
Instrument :
BNA_M
ClientSampleId :
SSTDICC005



Tgt Ion:196 Resp: 87919
Ion Ratio Lower Upper
196 100
198 94.8 77.4 116.0
97 58.3 46.4 69.6
132 30.1 24.2 36.4

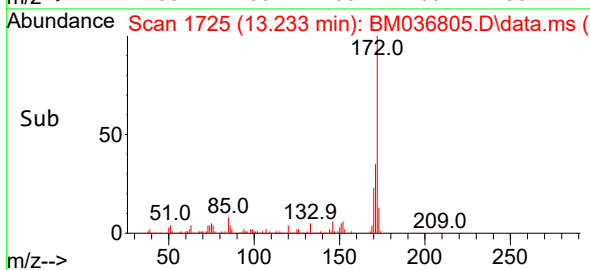
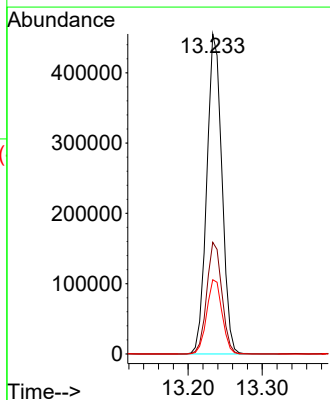
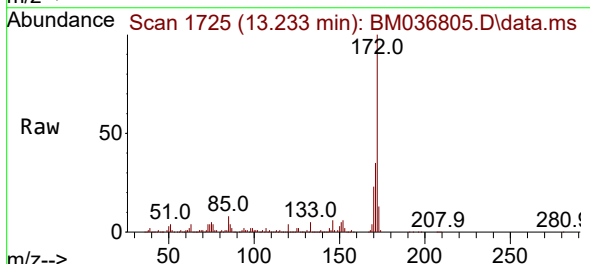
Manual Integrations
APPROVED

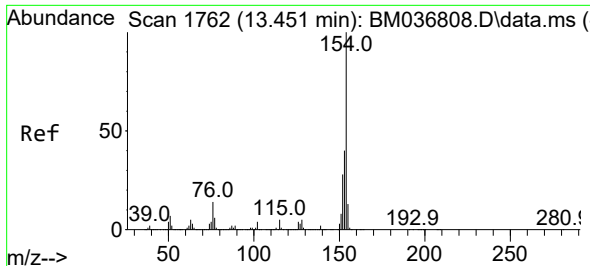
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022



#45
2-Fluorobiphenyl
Concen: 9.090 ng
RT: 13.233 min Scan# 1725
Delta R.T. -0.006 min
Lab File: BM036805.D
Acq: 30 Sep 2022 10:51

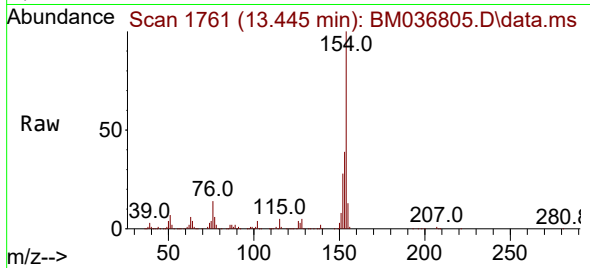
Tgt Ion:172 Resp: 644527
Ion Ratio Lower Upper
172 100
171 34.9 28.3 42.5
170 23.2 19.0 28.4





#46
1,1'-Biphenyl
Concen: 4.551 ng
RT: 13.445 min Scan# 1761
Delta R.T. -0.006 min
Lab File: BM036805.D
Acq: 30 Sep 2022 10:51

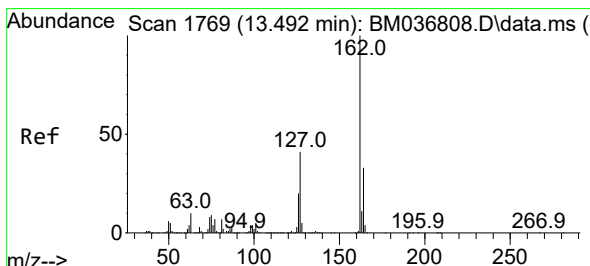
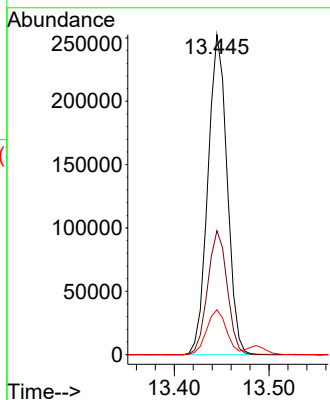
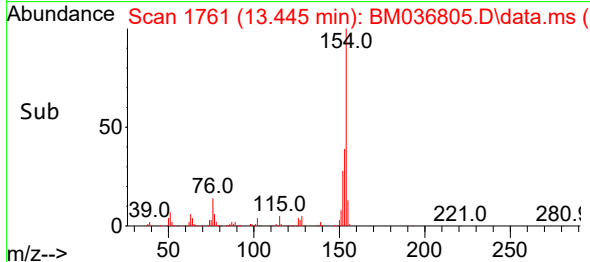
Instrument :
BNA_M
ClientSampleId :
SSTDICC005



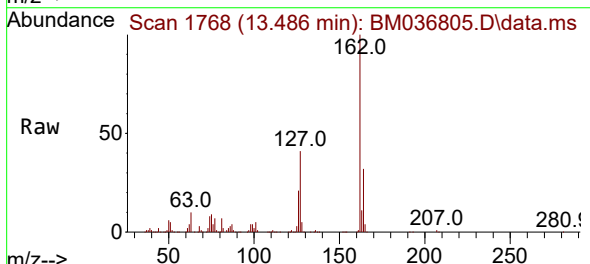
Tgt Ion:154 Resp: 35514
Ion Ratio Lower Upper
154 100
153 38.7 20.0 60.0
76 14.1 0.0 34.2

Manual Integrations
APPROVED

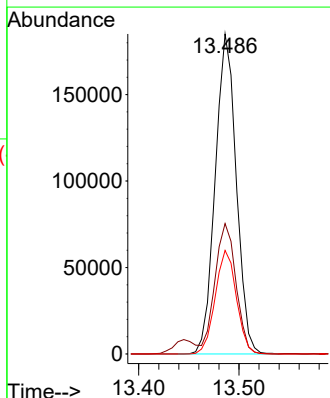
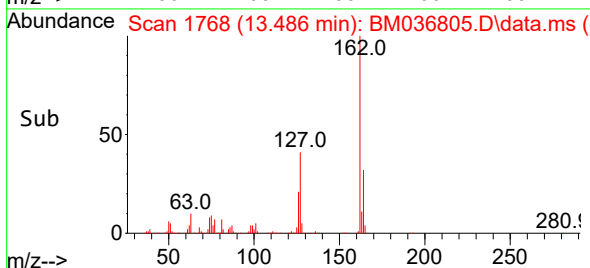
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022

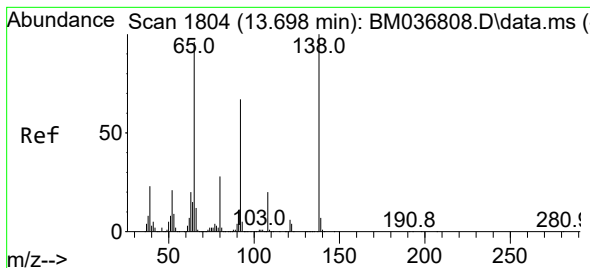


#47
2-Chloronaphthalene
Concen: 4.466 ng
RT: 13.486 min Scan# 1768
Delta R.T. -0.006 min
Lab File: BM036805.D
Acq: 30 Sep 2022 10:51



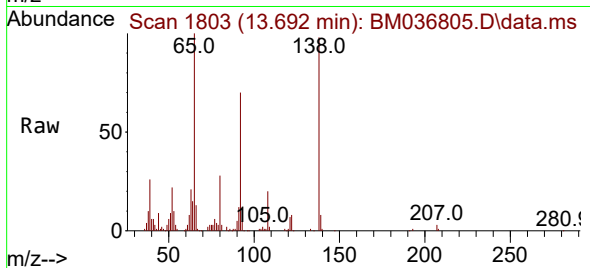
Tgt Ion:162 Resp: 270020
Ion Ratio Lower Upper
162 100
127 40.7 32.9 49.3
164 32.3 26.3 39.5





#48
2-Nitroaniline
Concen: 4.131 ng
RT: 13.692 min Scan# 11
Delta R.T. -0.006 min
Lab File: BM036805.D
Acq: 30 Sep 2022 10:51

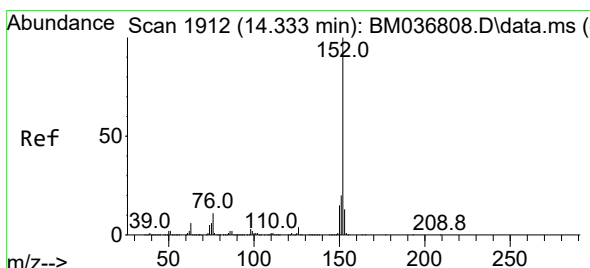
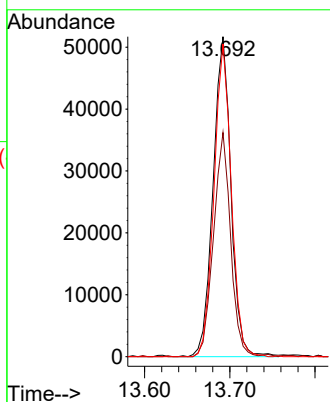
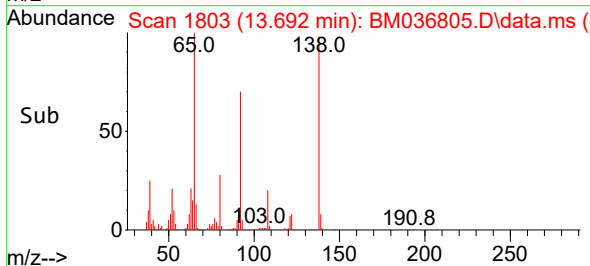
Instrument :
BNA_M
ClientSampleId :
SSTDICC005



Tgt Ion: 65 Resp: 75384
Ion Ratio Lower Upper
65 100
92 70.1 54.7 82.1
138 97.8 80.2 120.2

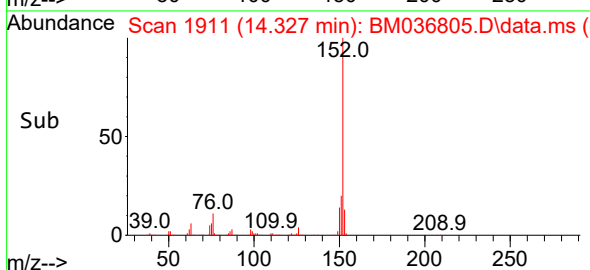
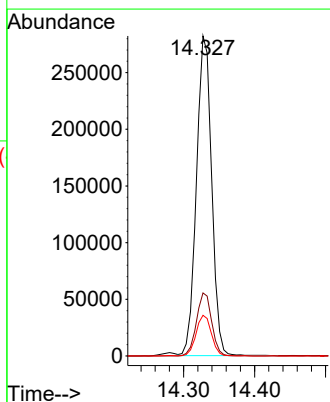
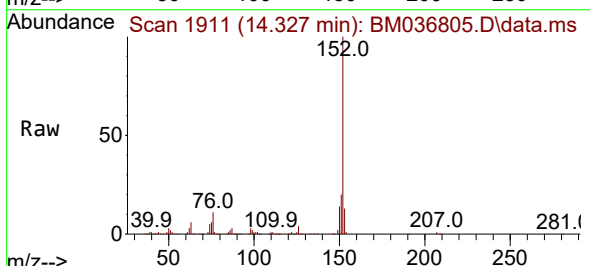
Manual Integrations
APPROVED

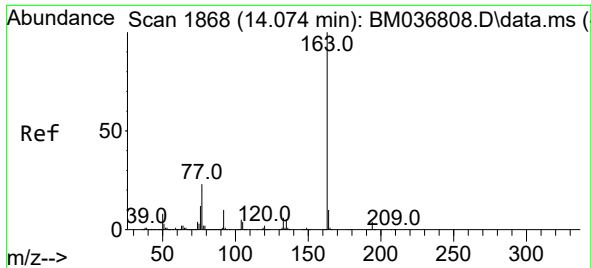
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022



#49
Acenaphthylene
Concen: 4.483 ng
RT: 14.327 min Scan# 1911
Delta R.T. -0.006 min
Lab File: BM036805.D
Acq: 30 Sep 2022 10:51

Tgt Ion:152 Resp: 419783
Ion Ratio Lower Upper
152 100
151 19.7 15.8 23.8
153 12.7 10.4 15.6





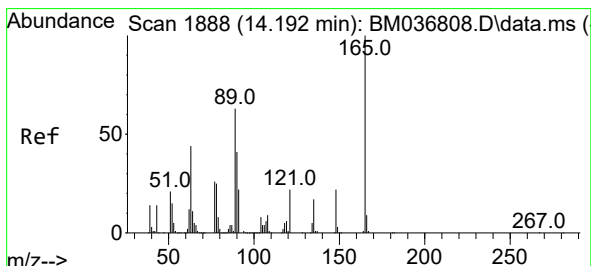
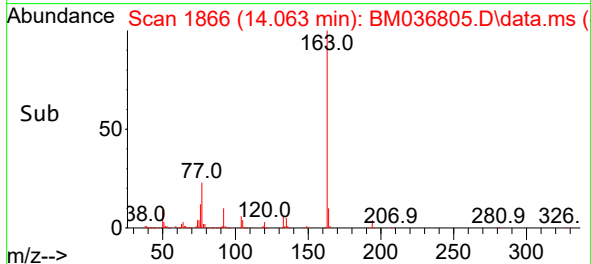
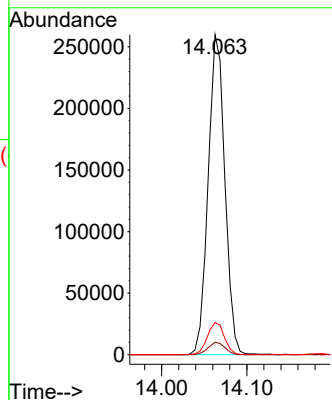
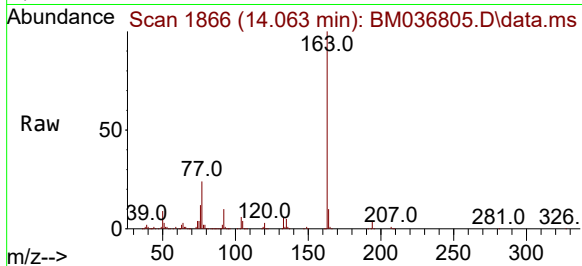
#50
Dimethylphthalate
Concen: 5.119 ng
RT: 14.063 min Scan# 1866
Delta R.T. -0.012 min
Lab File: BM036805.D
Acq: 30 Sep 2022 10:51

Instrument :
BNA_M
ClientSampleId :
SSTDICC005

Tgt Ion:163 Resp: 35397
Ion Ratio Lower Upper
163 100
194 3.9 3.1 4.7
164 10.1 8.1 12.1

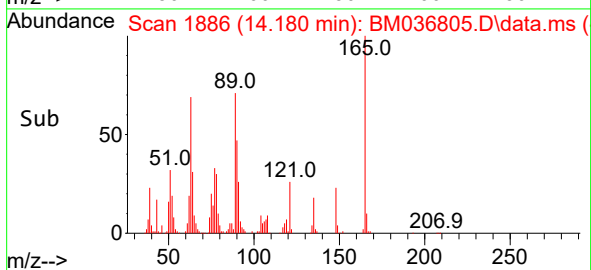
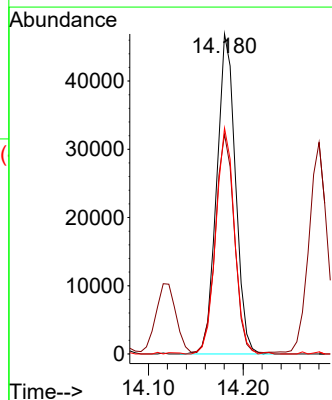
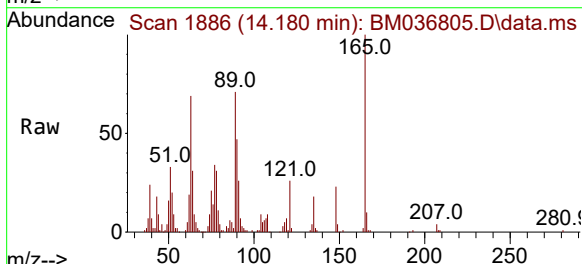
Manual Integrations
APPROVED

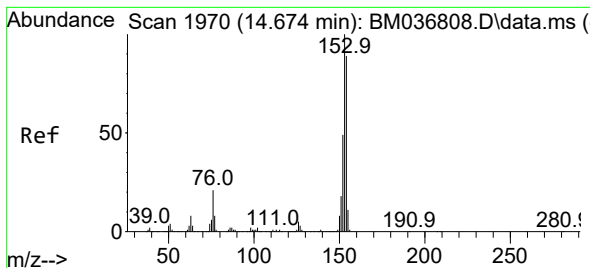
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022



#51
2,6-Dinitrotoluene
Concen: 4.640 ng
RT: 14.180 min Scan# 1886
Delta R.T. -0.012 min
Lab File: BM036805.D
Acq: 30 Sep 2022 10:51

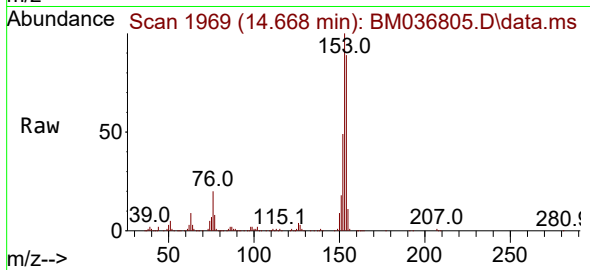
Tgt Ion:165 Resp: 64525
Ion Ratio Lower Upper
165 100
63 68.6 55.8 83.8
89 70.6 57.9 86.9





#52
Acenaphthene
Concen: 4.750 ng
RT: 14.668 min Scan# 1969
Delta R.T. -0.006 min
Lab File: BM036805.D
Acq: 30 Sep 2022 10:51

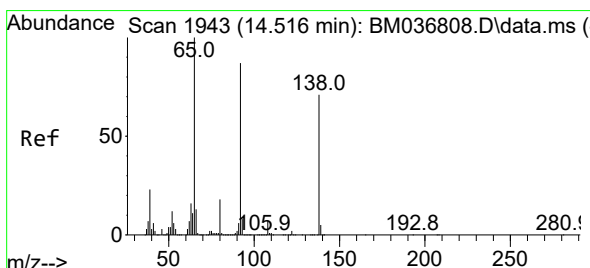
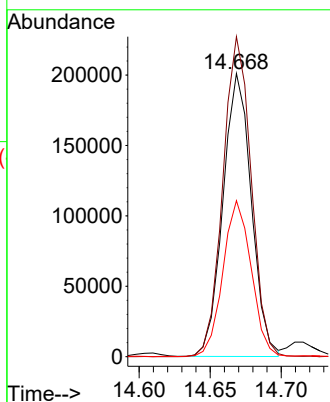
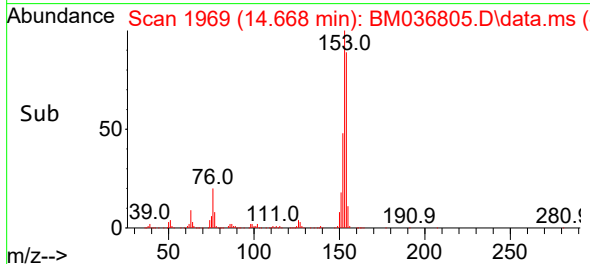
Instrument :
BNA_M
ClientSampleId :
SSTDICC005



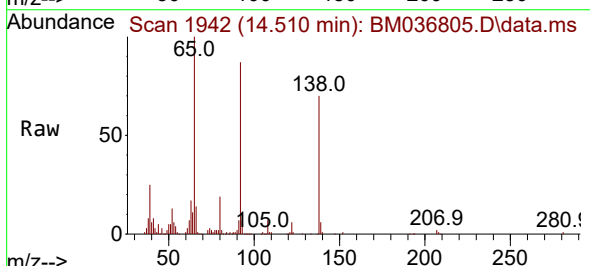
Tgt Ion:154 Resp: 27958
Ion Ratio Lower Upper
154 100
153 113.0 90.5 135.7
152 55.1 43.9 65.9

Manual Integrations
APPROVED

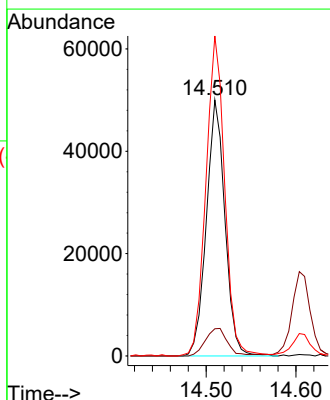
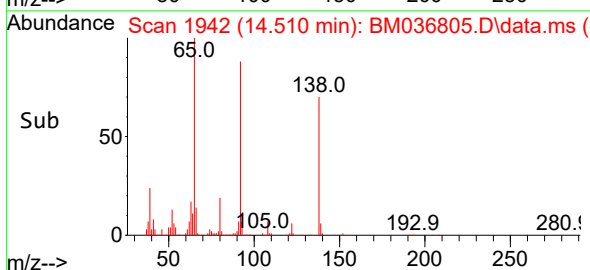
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022

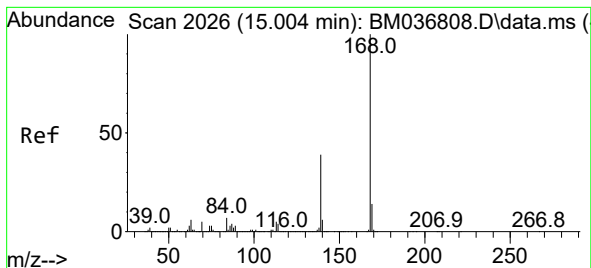


#53
3-Nitroaniline
Concen: 4.490 ng
RT: 14.510 min Scan# 1942
Delta R.T. -0.006 min
Lab File: BM036805.D
Acq: 30 Sep 2022 10:51



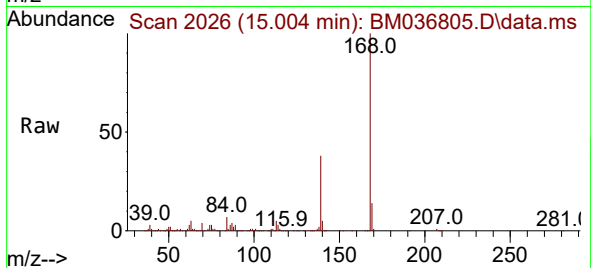
Tgt Ion:138 Resp: 71905
Ion Ratio Lower Upper
138 100
108 10.7 8.7 13.1
92 125.0 97.9 146.9





#55
Dibenzenofuran
Concen: 4.937 ng
RT: 15.004 min Scan# 2026
Delta R.T. -0.000 min
Lab File: BM036805.D
Acq: 30 Sep 2022 10:51

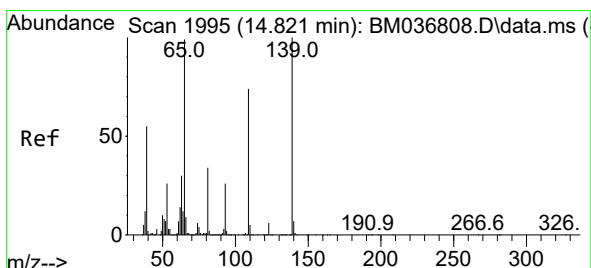
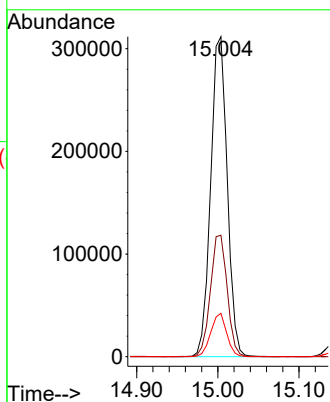
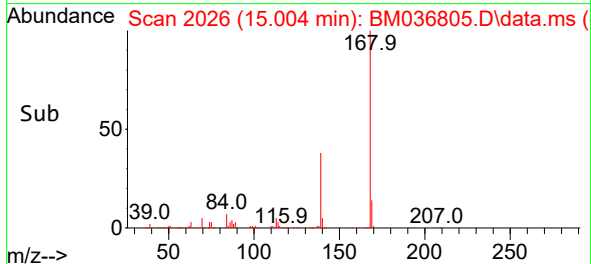
Instrument :
BNA_M
ClientSampleId :
SSTDICC005



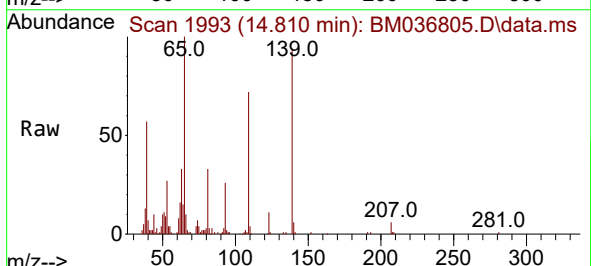
Tgt Ion:168 Resp: 44078
Ion Ratio Lower Upper
168 100
139 37.9 30.9 46.3
169 13.5 10.5 15.7

Manual Integrations
APPROVED

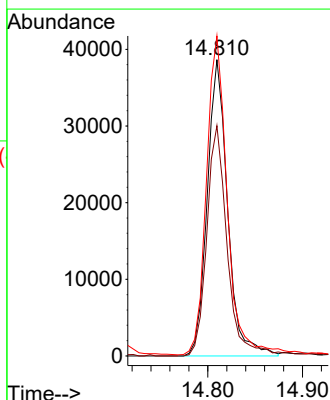
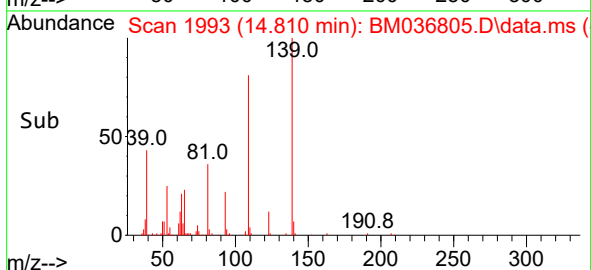
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022

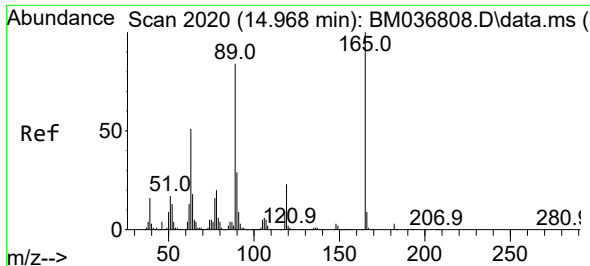


#56
4-Nitrophenol
Concen: 4.261 ng
RT: 14.810 min Scan# 1993
Delta R.T. -0.012 min
Lab File: BM036805.D
Acq: 30 Sep 2022 10:51



Tgt Ion:139 Resp: 57929
Ion Ratio Lower Upper
139 100
109 77.7 56.7 96.7
65 108.0 84.1 124.1





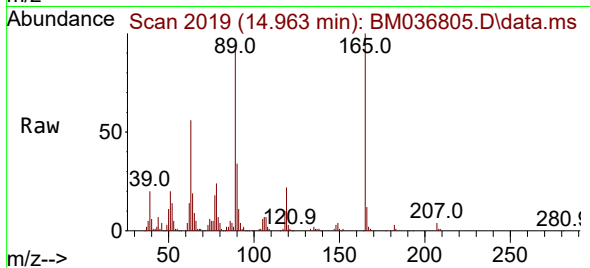
#57
2,4-Dinitrotoluene
Concen: 4.706 ng
RT: 14.963 min Scan# 2019
Delta R.T. -0.006 min
Lab File: BM036805.D
Acq: 30 Sep 2022 10:51

Instrument :

BNA_M

ClientSampleId :

SSTDICC005

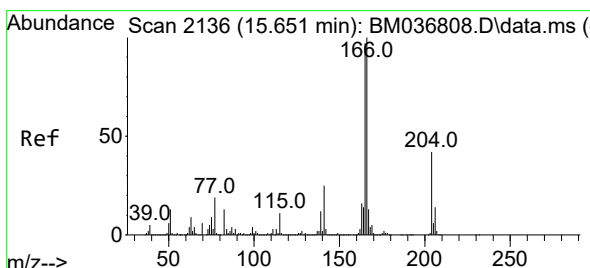
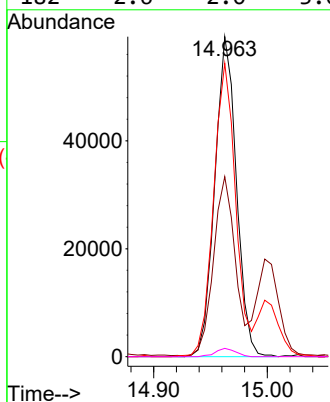
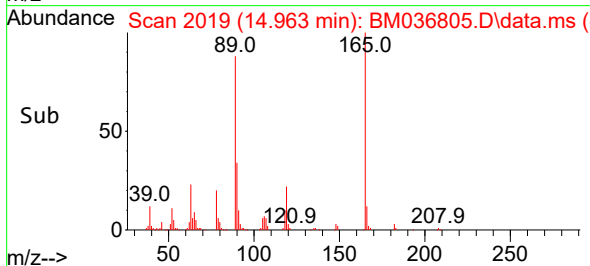


Tgt Ion:165 Resp: 78579
Ion Ratio Lower Upper
165 100
63 56.3 42.6 63.8
89 91.7 70.2 105.4
182 2.6 2.0 3.0

Manual Integrations

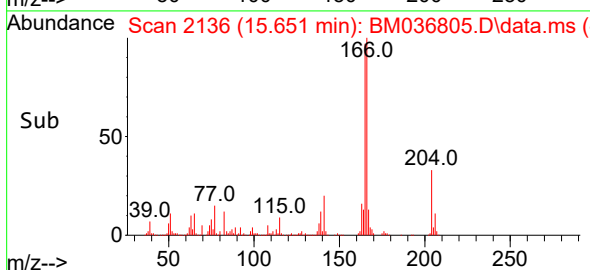
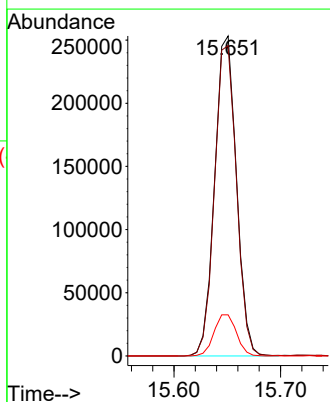
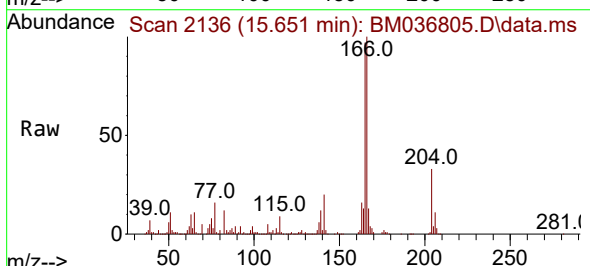
APPROVED

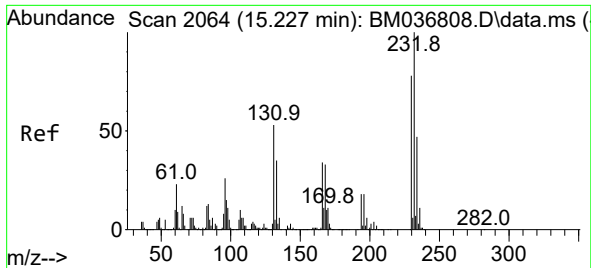
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022



#58
Fluorene
Concen: 4.918 ng
RT: 15.651 min Scan# 2136
Delta R.T. -0.000 min
Lab File: BM036805.D
Acq: 30 Sep 2022 10:51

Tgt Ion:166 Resp: 359318
Ion Ratio Lower Upper
166 100
165 97.0 78.7 118.1
167 12.8 10.7 16.1





#59

2,3,4,6-Tetrachlorophenol

Concen: 4.882 ng

RT: 15.227 min Scan# 2064

Delta R.T. -0.000 min

Lab File: BM036805.D

Acq: 30 Sep 2022 10:51

Instrument :

BNA_M

ClientSampleId :

SSTDICC005

Tgt Ion:232 Resp: 78879

Ion Ratio Lower Upper

232 100

131 55.3 43.4 65.2

130 2.9 2.2 3.4

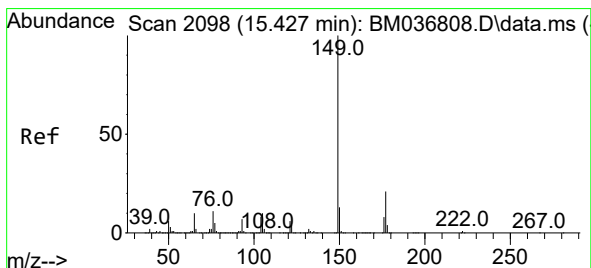
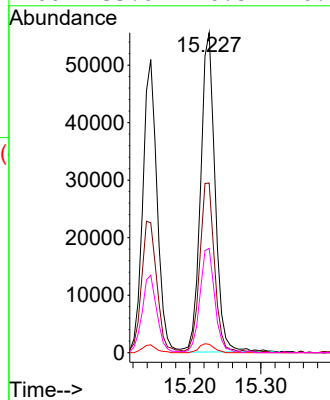
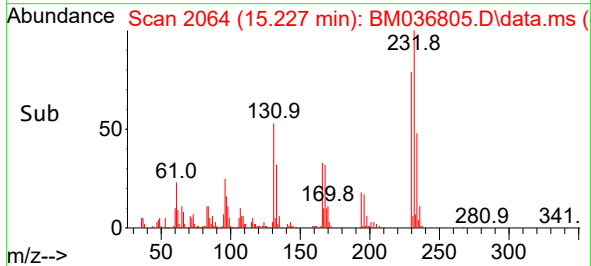
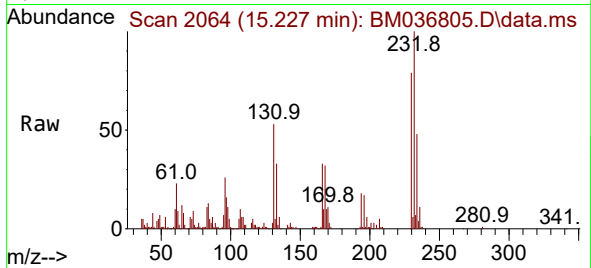
166 33.6 26.8 40.2

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 10/01/2022

Supervised By :mohammad ahmed 10/03/2022



#60

Diethylphthalate

Concen: 5.449 ng

RT: 15.421 min Scan# 2097

Delta R.T. -0.006 min

Lab File: BM036805.D

Acq: 30 Sep 2022 10:51

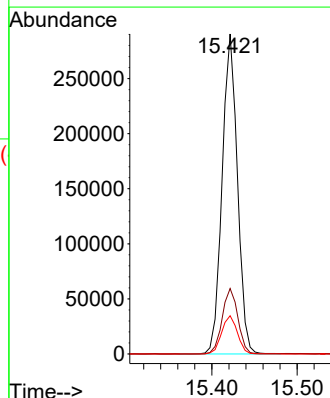
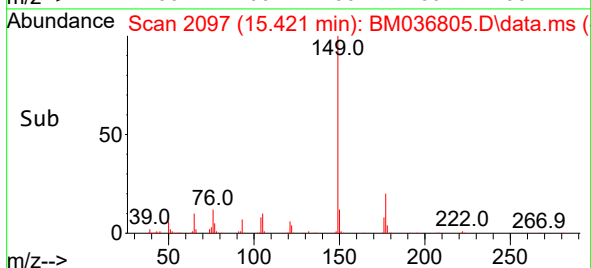
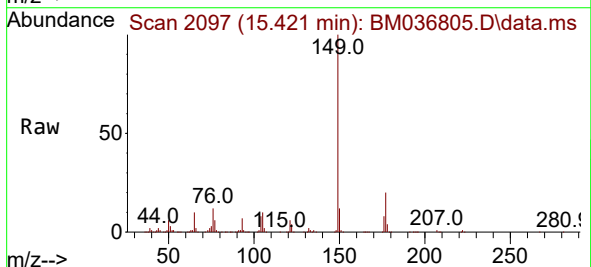
Tgt Ion:149 Resp: 362025

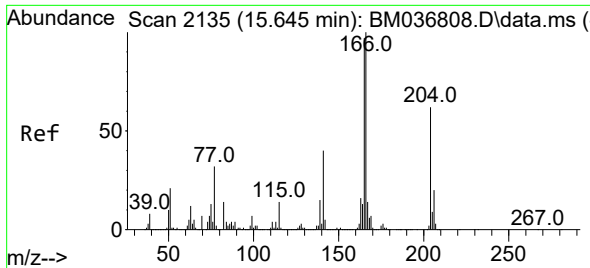
Ion Ratio Lower Upper

149 100

177 20.5 16.8 25.2

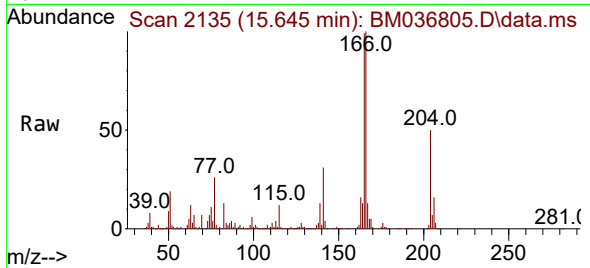
150 11.9 9.9 14.9





#61
4-Chlorophenyl-phenylether
Concen: 5.117 ng
RT: 15.645 min Scan# 2135
Delta R.T. -0.000 min
Lab File: BM036805.D
Acq: 30 Sep 2022 10:51

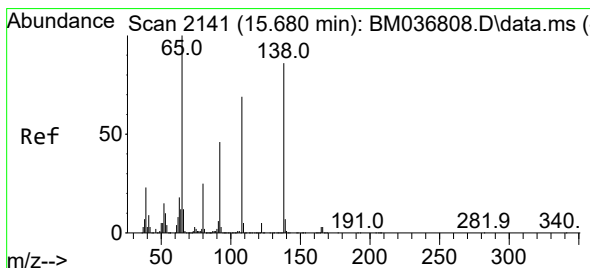
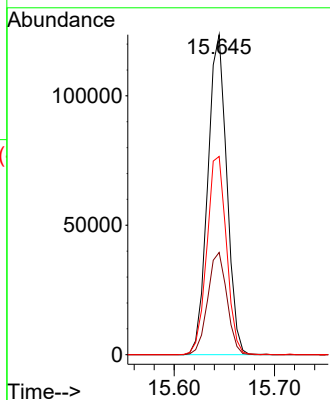
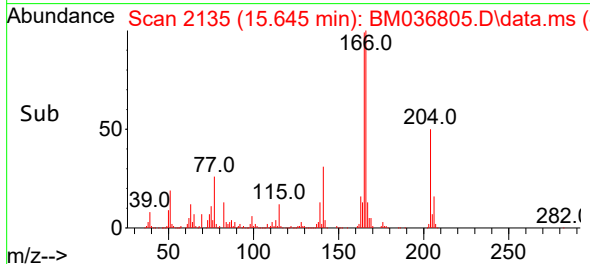
Instrument :
BNA_M
ClientSampleId :
SSTDICC005



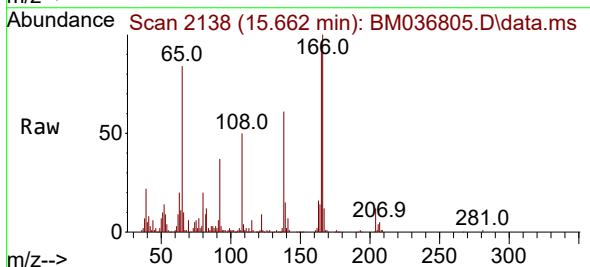
Tgt Ion:204 Resp: 16306
Ion Ratio Lower Upper
204 100
206 31.9 26.2 39.4
141 62.0 52.1 78.1

Manual Integrations
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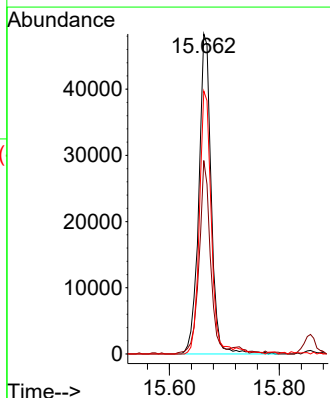
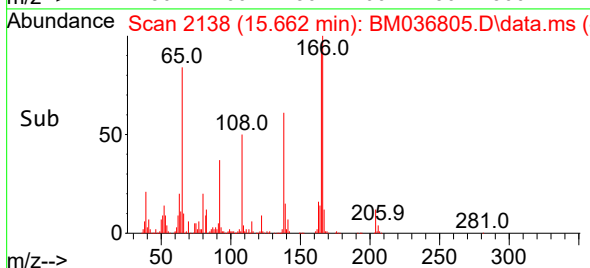
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022

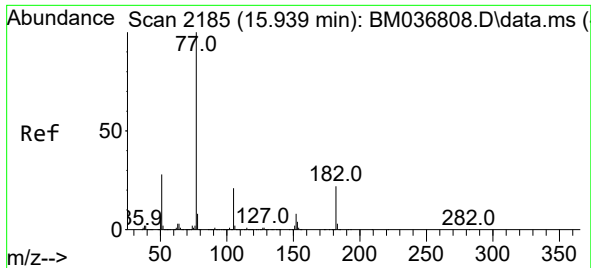


#62
4-Nitroaniline
Concen: 4.651 ng
RT: 15.662 min Scan# 2138
Delta R.T. -0.018 min
Lab File: BM036805.D
Acq: 30 Sep 2022 10:51



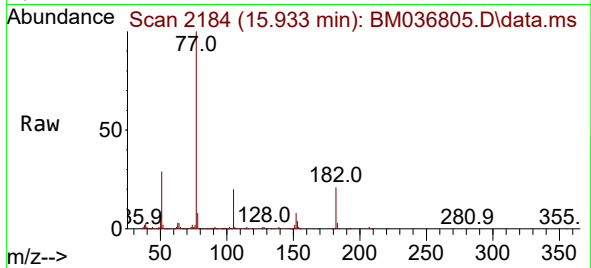
Tgt Ion:138 Resp: 75703
Ion Ratio Lower Upper
138 100
92 60.5 34.5 74.5
108 82.1 62.7 102.7





#63
Azobenzene
Concen: 4.947 ng
RT: 15.933 min Scan# 2184
Delta R.T. -0.006 min
Lab File: BM036805.D
Acq: 30 Sep 2022 10:51

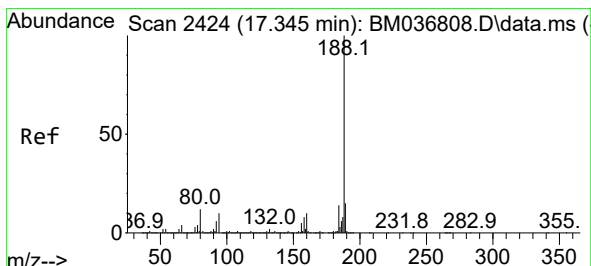
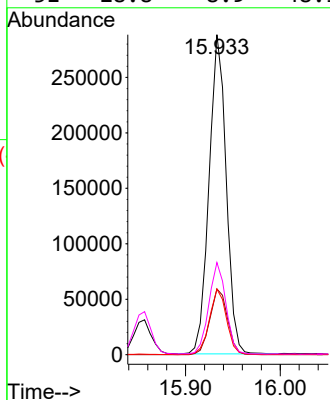
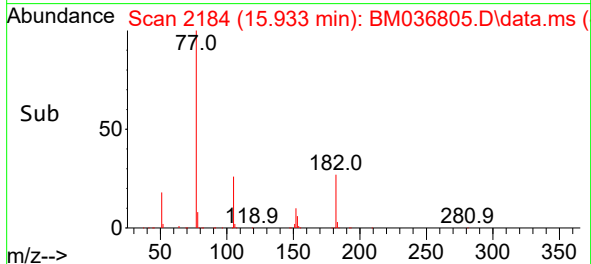
Instrument :
BNA_M
ClientSampleId :
SSTDICC005



Tgt Ion: 77 Resp: 361530
Ion Ratio Lower Upper
77 100
182 20.5 1.1 41.1
105 20.5 0.3 40.3
51 28.8 8.9 48.9

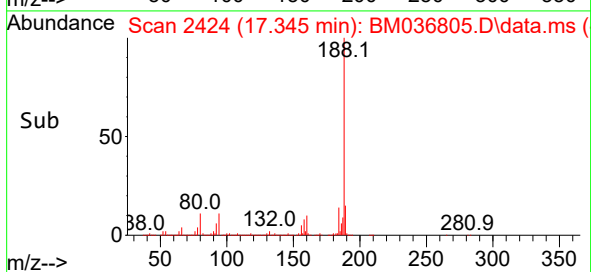
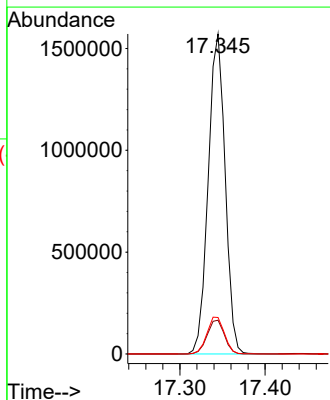
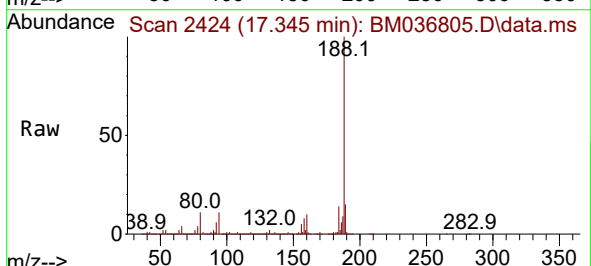
Manual Integrations
APPROVED

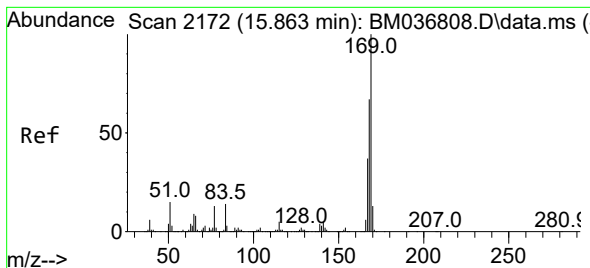
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.345 min Scan# 2424
Delta R.T. -0.000 min
Lab File: BM036805.D
Acq: 30 Sep 2022 10:51

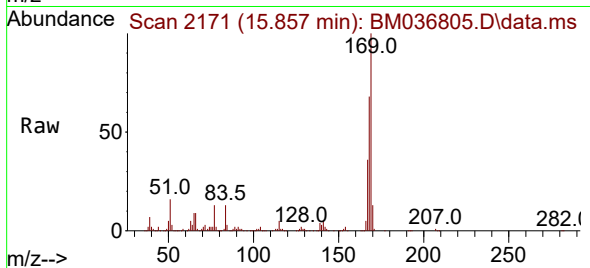
Tgt Ion:188 Resp: 2170711
Ion Ratio Lower Upper
188 100
94 10.6 8.9 13.3
80 11.4 10.0 15.0





#66
n-Nitrosodiphenylamine
Concen: 4.388 ng
RT: 15.857 min Scan# 2171
Delta R.T. -0.006 min
Lab File: BM036805.D
Acq: 30 Sep 2022 10:51

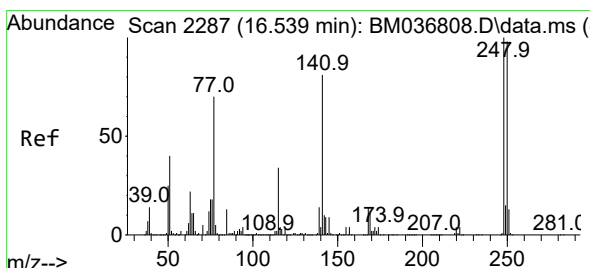
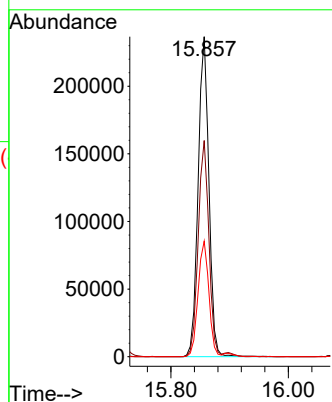
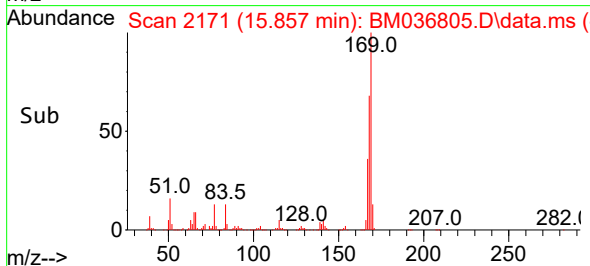
Instrument :
BNA_M
ClientSampleId :
SSTDICC005



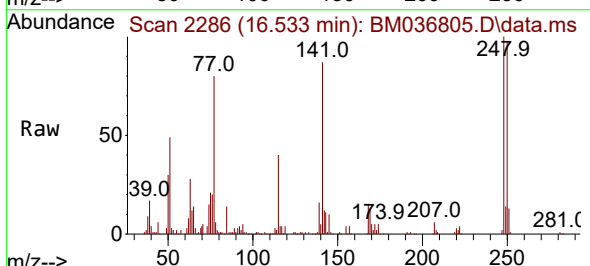
Tgt Ion:169 Resp: 299979
Ion Ratio Lower Upper
169 100
168 67.6 54.6 82.0
167 36.1 29.6 44.4

Manual Integrations
APPROVED

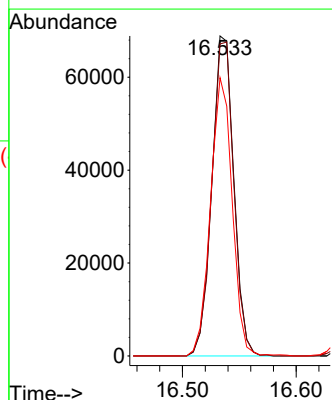
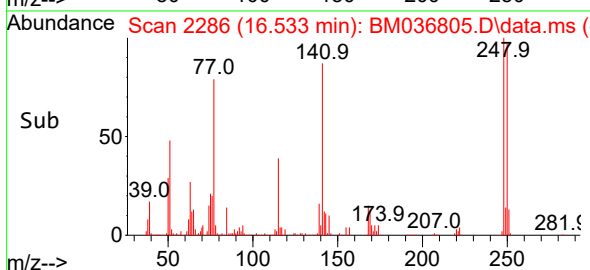
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022

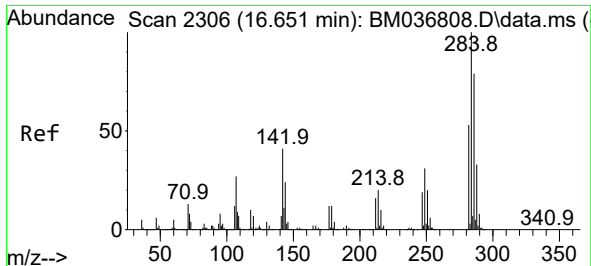


#67
4-Bromophenyl-phenylether
Concen: 4.637 ng
RT: 16.533 min Scan# 2286
Delta R.T. -0.006 min
Lab File: BM036805.D
Acq: 30 Sep 2022 10:51



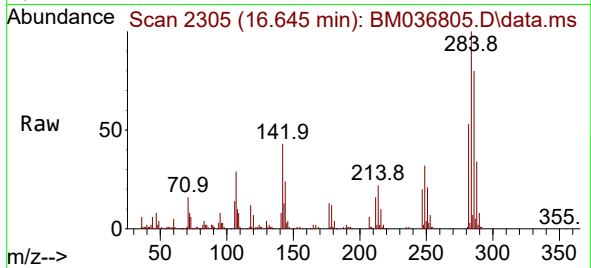
Tgt Ion:248 Resp: 92458
Ion Ratio Lower Upper
248 100
250 97.5 77.0 115.4
141 87.0 67.4 101.2





#68
Hexachlorobenzene
Concen: 4.672 ng
RT: 16.645 min Scan# 21
Delta R.T. -0.006 min
Lab File: BM036805.D
Acq: 30 Sep 2022 10:51

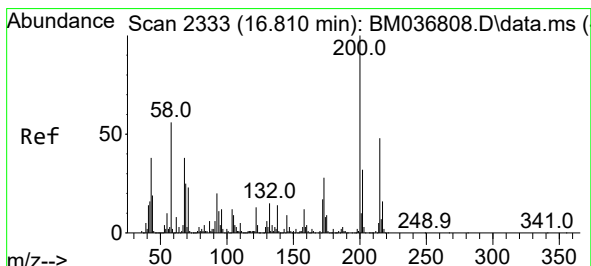
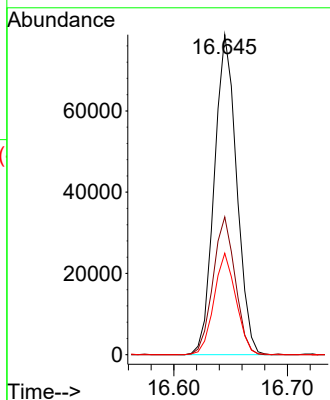
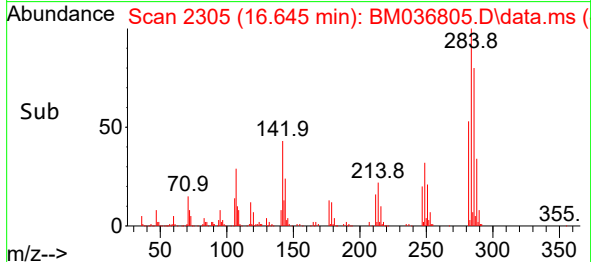
Instrument :
BNA_M
ClientSampleId :
SSTDICC005



Tgt Ion:284 Resp: 10772
Ion Ratio Lower Upper
284 100
142 43.1 35.2 52.8
249 31.7 26.1 39.1

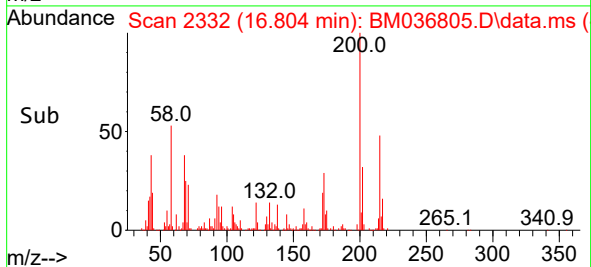
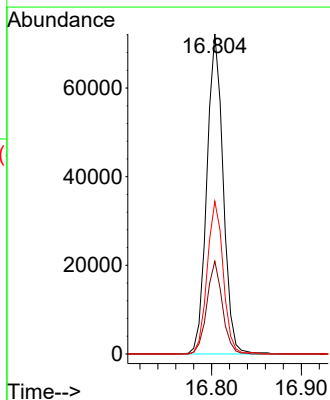
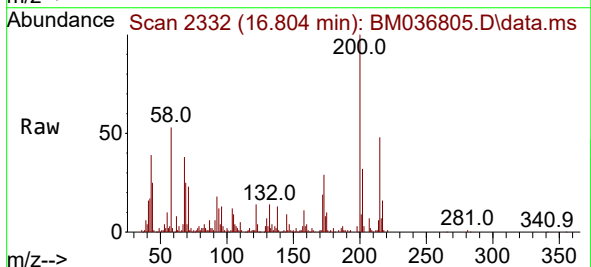
Manual Integrations
APPROVED

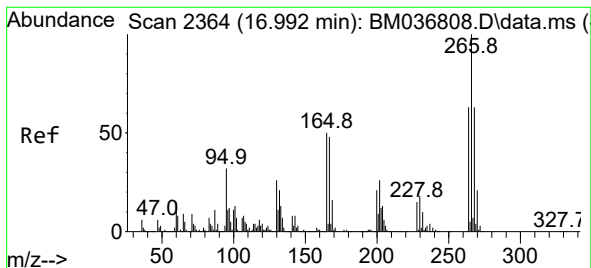
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022



#69
Atrazine
Concen: 5.127 ng
RT: 16.804 min Scan# 2332
Delta R.T. -0.006 min
Lab File: BM036805.D
Acq: 30 Sep 2022 10:51

Tgt Ion:200 Resp: 90980
Ion Ratio Lower Upper
200 100
173 29.0 8.2 48.2
215 47.7 28.8 68.8





#70

Pentachlorophenol

Concen: 4.039 ng

RT: 16.992 min Scan# 21

Delta R.T. -0.000 min

Lab File: BM036805.D

Acq: 30 Sep 2022 10:51

Instrument :

BNA_M

ClientSampleId :

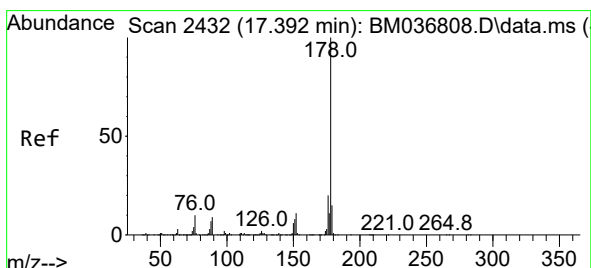
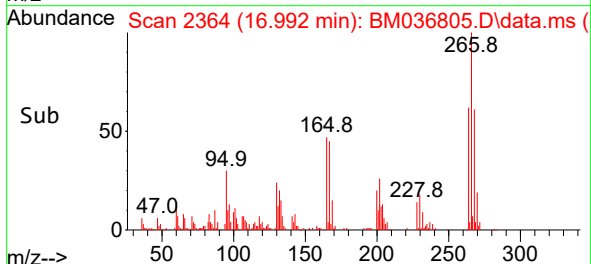
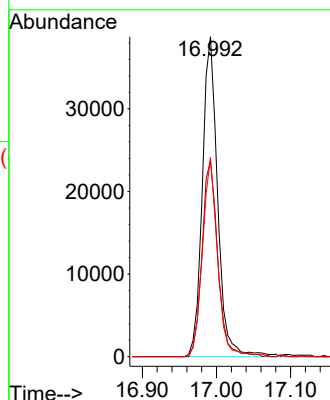
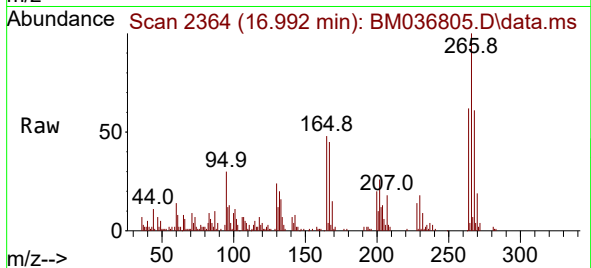
SSTDICC005

Tgt Ion:	266	Resp:	5568
Ion Ratio	Lower	Upper	
266	100		
268	65.4	51.5	77.3
264	66.8	51.3	76.9

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022



#71

Phenanthrene

Concen: 4.678 ng

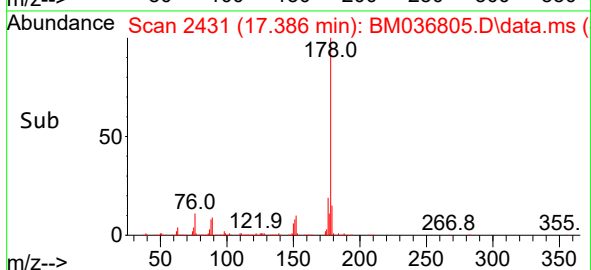
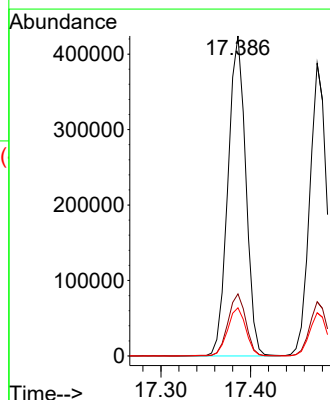
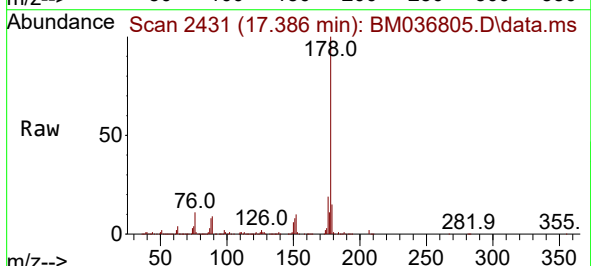
RT: 17.386 min Scan# 2431

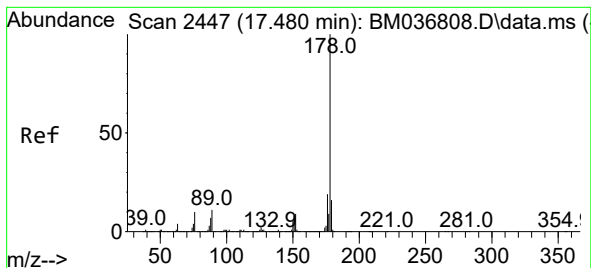
Delta R.T. -0.006 min

Lab File: BM036805.D

Acq: 30 Sep 2022 10:51

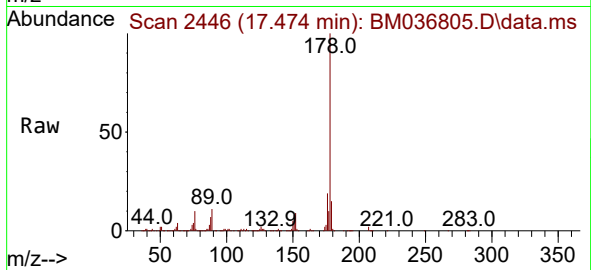
Tgt Ion:	178	Resp:	586204
Ion Ratio	Lower	Upper	
178	100		
176	19.4	15.7	23.5
179	15.1	12.3	18.5





#72
 Anthracene
 Concen: 4.560 ng
 RT: 17.474 min Scan# 2446
 Delta R.T. -0.006 min
 Lab File: BM036805.D
 Acq: 30 Sep 2022 10:51

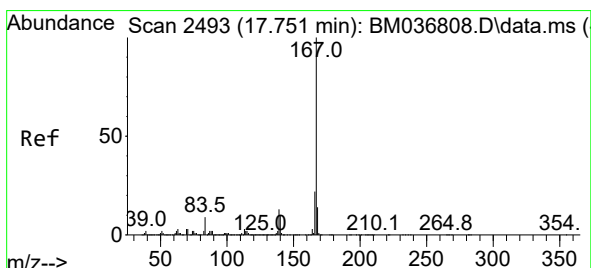
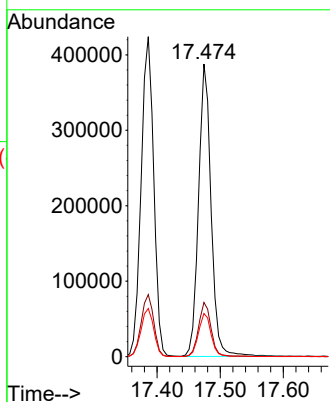
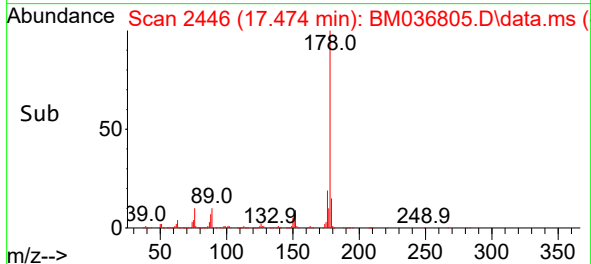
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC005



Tgt Ion:178 Resp: 53328
 Ion Ratio Lower Upper
 178 100
 176 18.5 15.0 22.4
 179 14.8 12.5 18.7

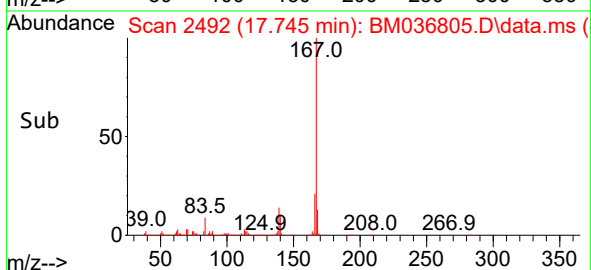
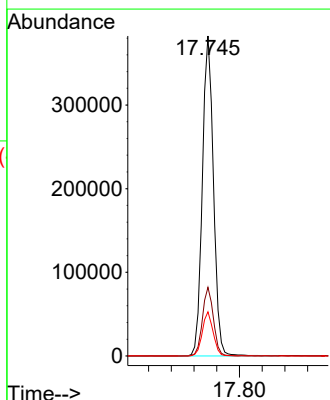
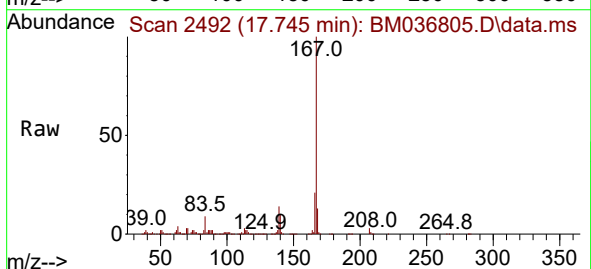
Manual Integrations
 APPROVED

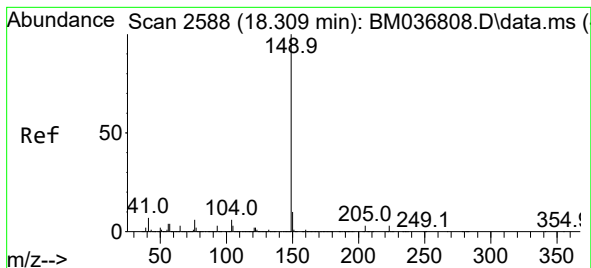
Reviewed By :Jagrut Upadhyay 10/01/2022
 Supervised By :mohammad ahmed 10/03/2022



#73
 Carbazole
 Concen: 4.670 ng
 RT: 17.745 min Scan# 2492
 Delta R.T. -0.006 min
 Lab File: BM036805.D
 Acq: 30 Sep 2022 10:51

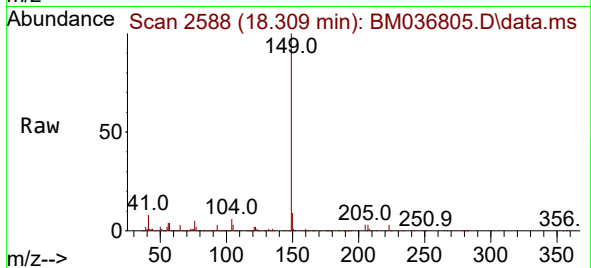
Tgt Ion:167 Resp: 518230
 Ion Ratio Lower Upper
 167 100
 166 21.5 17.4 26.0
 139 13.8 10.8 16.2





#74
Di-n-butylphthalate
Concen: 5.559 ng
RT: 18.309 min Scan# 2588
Delta R.T. -0.000 min
Lab File: BM036805.D
Acq: 30 Sep 2022 10:51

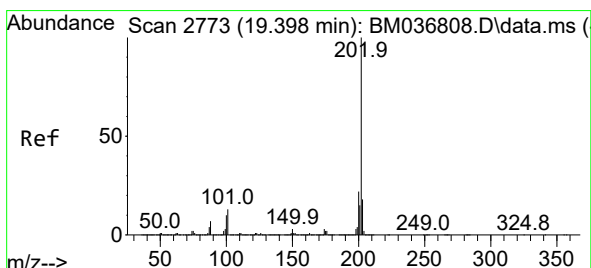
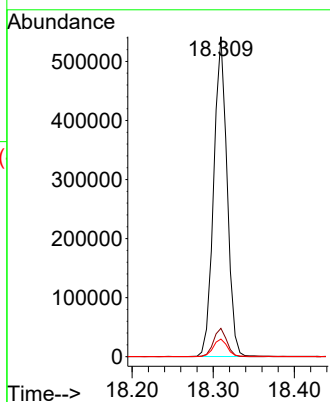
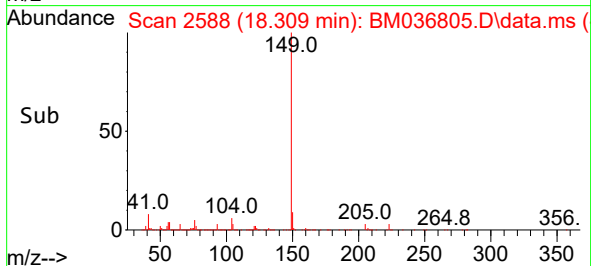
Instrument :
BNA_M
ClientSampleId :
SSTDICC005



Tgt Ion:149 Resp: 619158
Ion Ratio Lower Upper
149 100
150 8.9 7.3 10.9
104 5.5 4.3 6.5

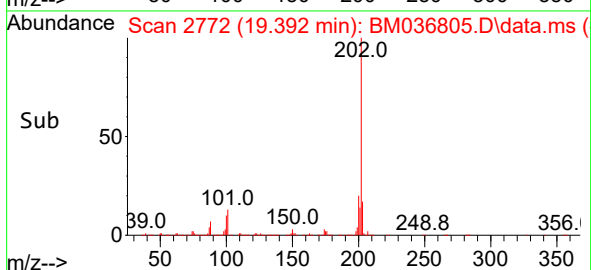
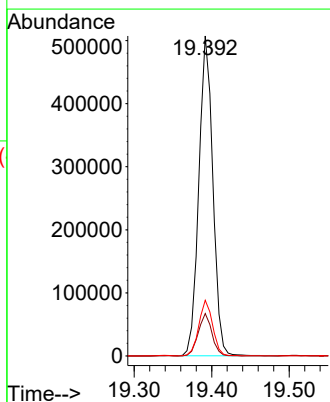
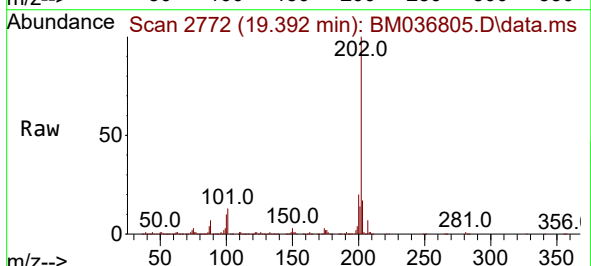
Manual Integrations
APPROVED

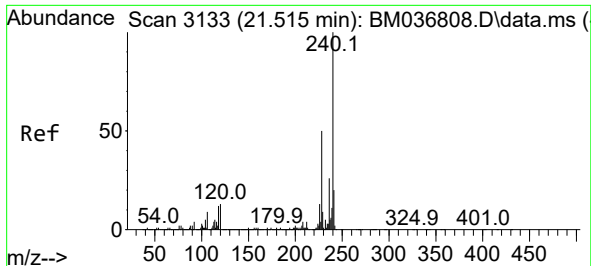
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022



#75
Fluoranthene
Concen: 5.062 ng
RT: 19.392 min Scan# 2772
Delta R.T. -0.006 min
Lab File: BM036805.D
Acq: 30 Sep 2022 10:51

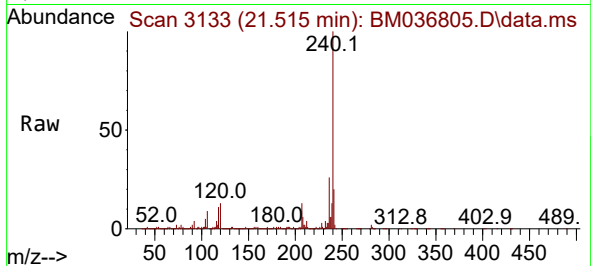
Tgt Ion:202 Resp: 637180
Ion Ratio Lower Upper
202 100
101 13.3 0.0 32.8
203 17.4 0.0 37.6





#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.515 min Scan# 3133
Delta R.T. -0.000 min
Lab File: BM036805.D
Acq: 30 Sep 2022 10:51

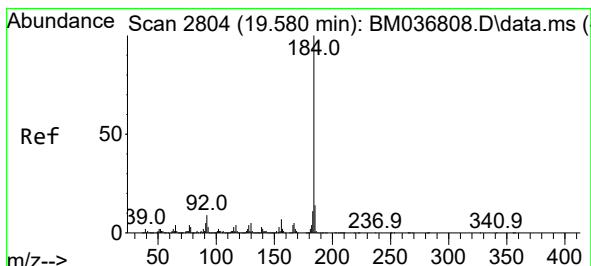
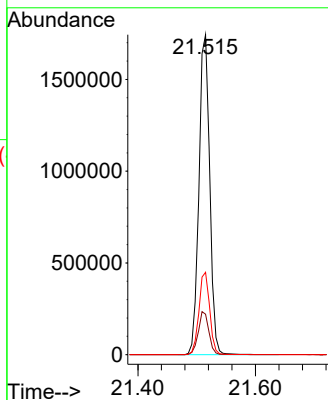
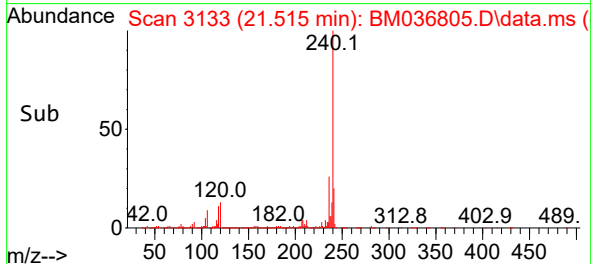
Instrument :
BNA_M
ClientSampleId :
SSTDICC005



Tgt Ion:240 Resp: 2212120
Ion Ratio Lower Upper
240 100
120 12.6 10.5 15.7
236 25.7 20.4 30.6

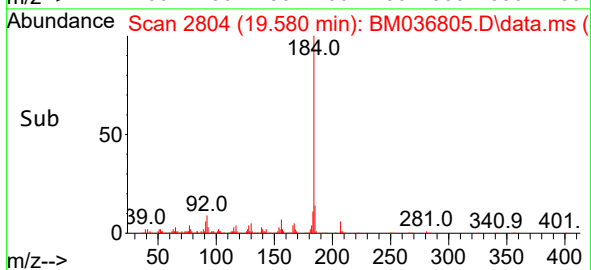
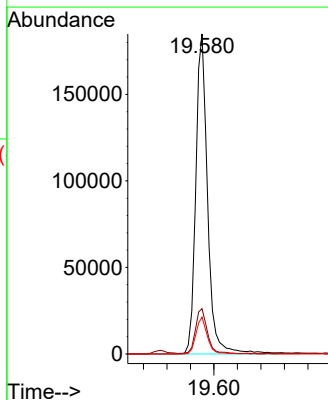
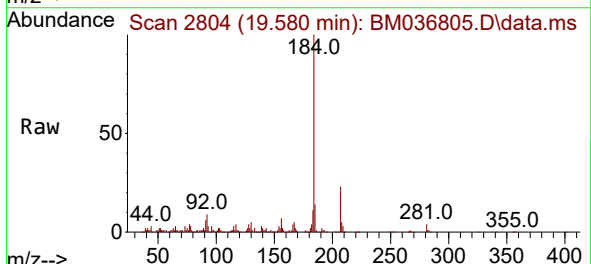
Manual Integrations
APPROVED

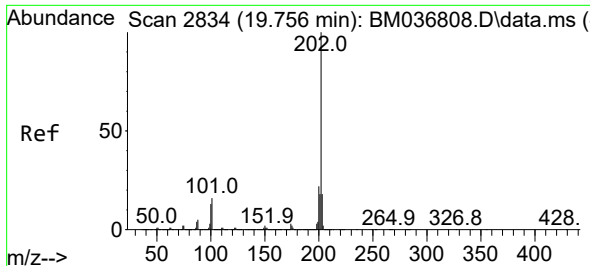
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022



#77
Benzidine
Concen: 6.459 ng
RT: 19.580 min Scan# 2804
Delta R.T. -0.000 min
Lab File: BM036805.D
Acq: 30 Sep 2022 10:51

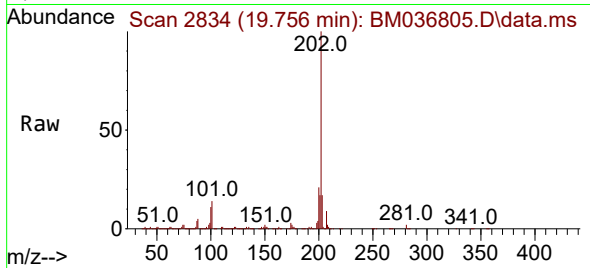
Tgt Ion:184 Resp: 257099
Ion Ratio Lower Upper
184 100
185 14.2 11.3 16.9
183 11.5 8.8 13.2





#78
 Pyrene
 Concen: 4.274 ng
 RT: 19.756 min Scan# 2834
 Delta R.T. -0.000 min
 Lab File: BM036805.D
 Acq: 30 Sep 2022 10:51

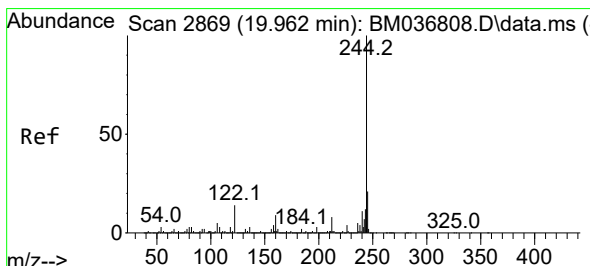
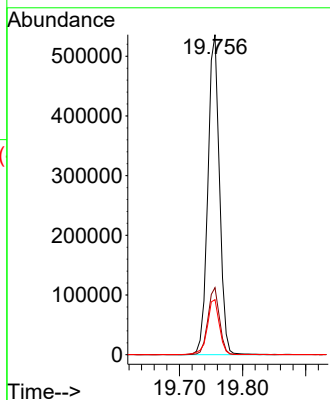
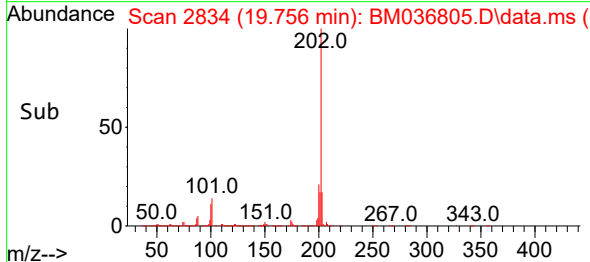
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC005



Tgt Ion:202 Resp: 682470
 Ion Ratio Lower Upper
 202 100
 200 21.0 16.9 25.3
 203 17.2 14.2 21.2

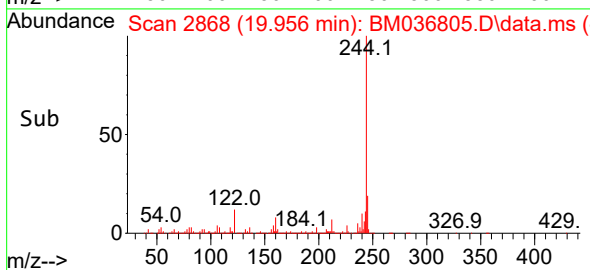
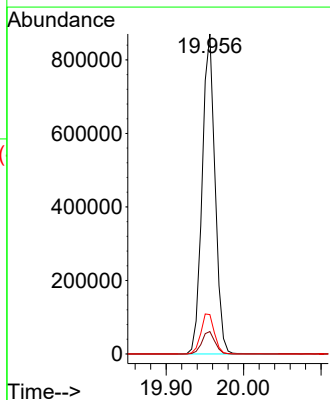
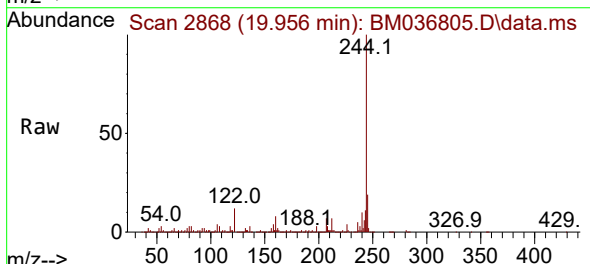
Manual Integrations
 APPROVED

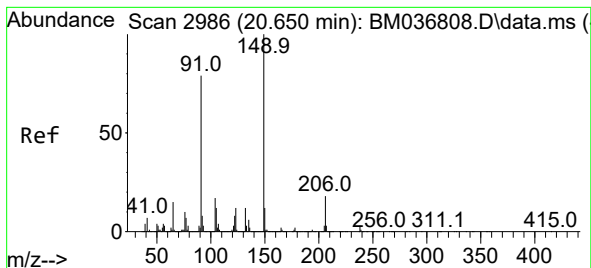
Reviewed By :Jagrut Upadhyay 10/01/2022
 Supervised By :mohammad ahmed 10/03/2022



#79
 Terphenyl-d14
 Concen: 9.324 ng
 RT: 19.956 min Scan# 2868
 Delta R.T. -0.006 min
 Lab File: BM036805.D
 Acq: 30 Sep 2022 10:51

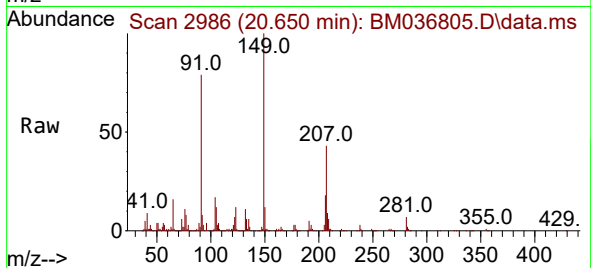
Tgt Ion:244 Resp: 1002734
 Ion Ratio Lower Upper
 244 100
 212 7.0 5.8 8.8
 122 12.3 10.9 16.3





#80
Butylbenzylphthalate
Concen: 5.422 ng
RT: 20.650 min Scan# 2986
Delta R.T. -0.000 min
Lab File: BM036805.D
Acq: 30 Sep 2022 10:51

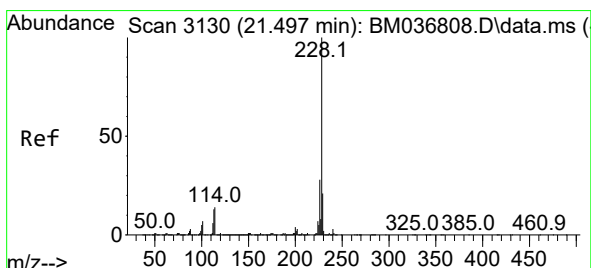
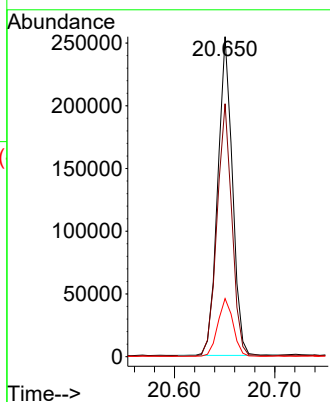
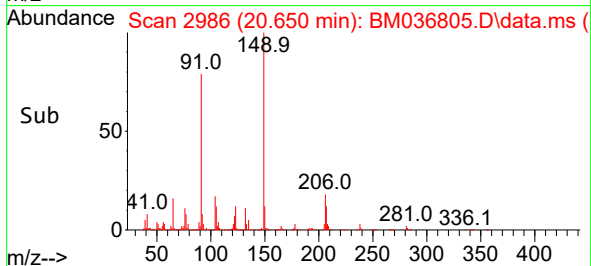
Instrument :
BNA_M
ClientSampleId :
SSTDICC005



Tgt Ion:149 Resp: 257970
Ion Ratio Lower Upper
149 100
91 79.1 65.1 97.7
206 18.1 14.5 21.7

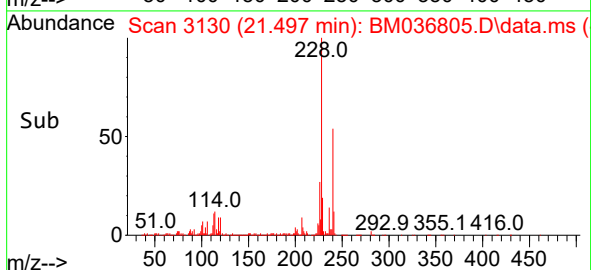
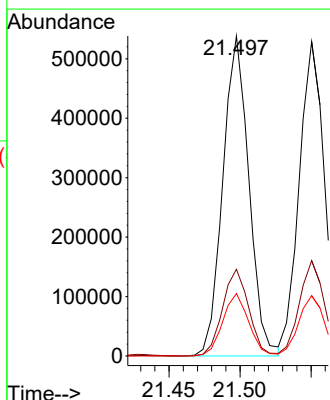
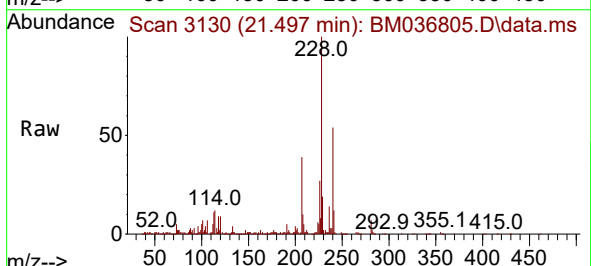
Manual Integrations
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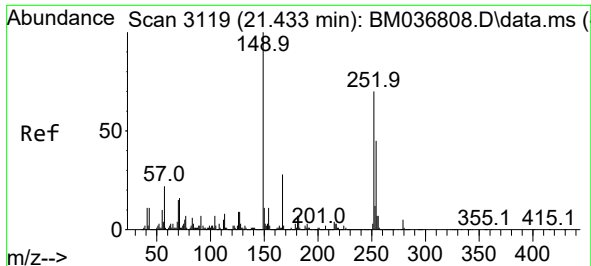
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022



#81
Benzo(a)anthracene
Concen: 4.822 ng
RT: 21.497 min Scan# 3130
Delta R.T. -0.000 min
Lab File: BM036805.D
Acq: 30 Sep 2022 10:51

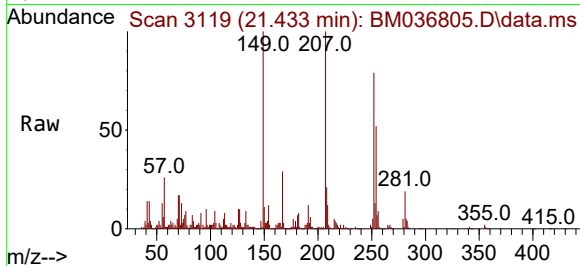
Tgt Ion:228 Resp: 687910
Ion Ratio Lower Upper
228 100
226 27.1 22.1 33.1
229 19.5 16.0 24.0





#82
3,3'-Dichlorobenzidine
Concen: 5.052 ng
RT: 21.433 min Scan# 3119
Delta R.T. -0.000 min
Lab File: BM036805.D
Acq: 30 Sep 2022 10:51

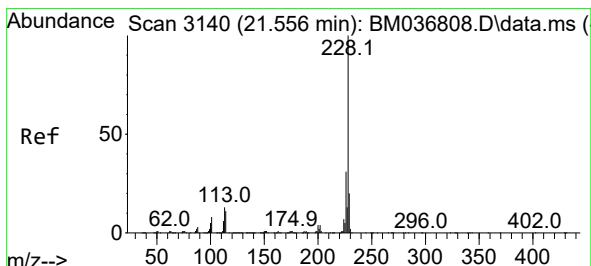
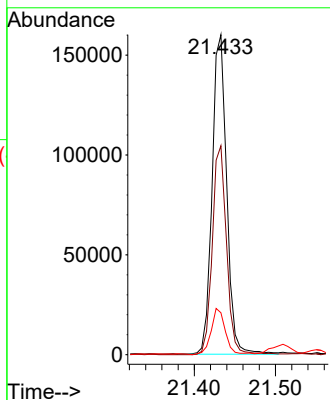
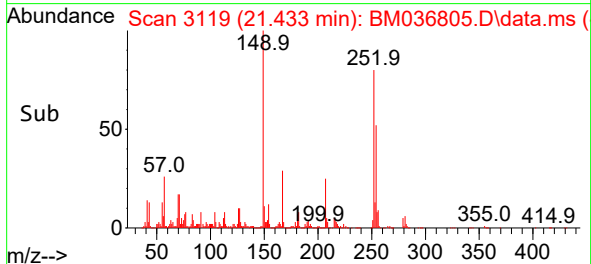
Instrument :
BNA_M
ClientSampleId :
SSTDICC005



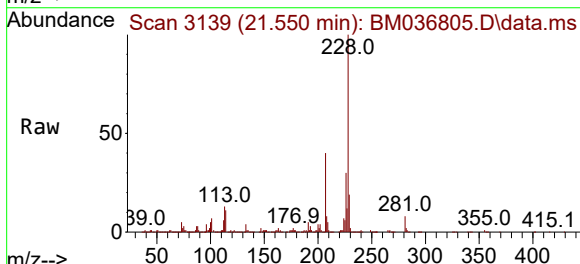
Tgt Ion:252 Resp: 198980
Ion Ratio Lower Upper
252 100
254 65.3 51.4 77.0
126 13.1 11.0 16.6

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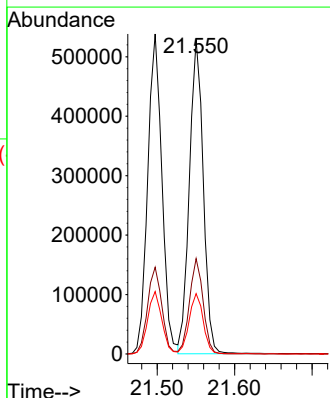
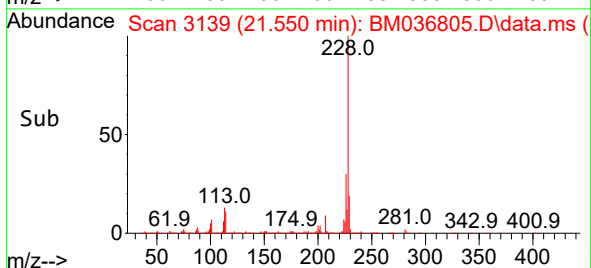
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022

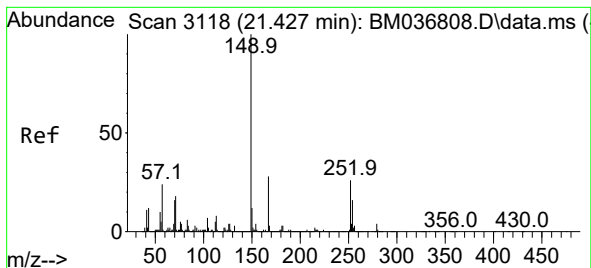


#83
Chrysene
Concen: 4.740 ng
RT: 21.550 min Scan# 3139
Delta R.T. -0.006 min
Lab File: BM036805.D
Acq: 30 Sep 2022 10:51



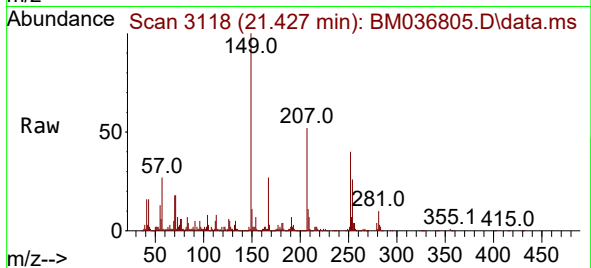
Tgt Ion:228 Resp: 658171
Ion Ratio Lower Upper
228 100
226 30.4 24.2 36.2
229 19.2 15.5 23.3





#84
Bis(2-ethylhexyl)phthalate
Concen: 6.259 ng
RT: 21.427 min Scan# 3118
Delta R.T. -0.000 min
Lab File: BM036805.D
Acq: 30 Sep 2022 10:51

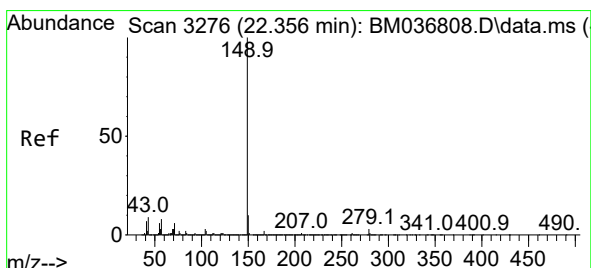
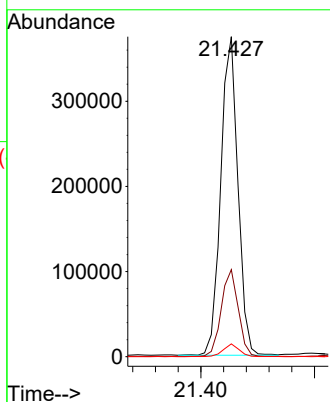
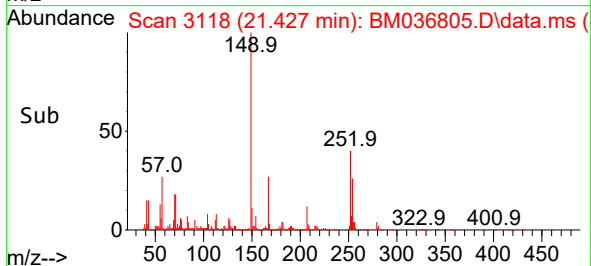
Instrument :
BNA_M
ClientSampleId :
SSTDICC005



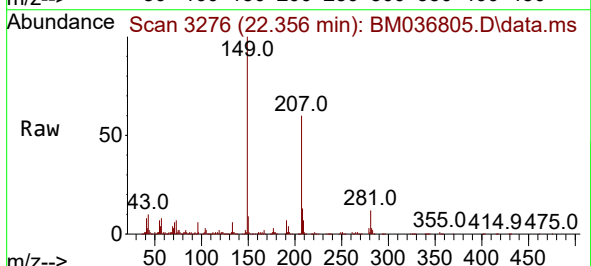
Tgt Ion:149 Resp: 392297
Ion Ratio Lower Upper
149 100
167 27.2 21.3 31.9
279 4.0 2.6 4.0

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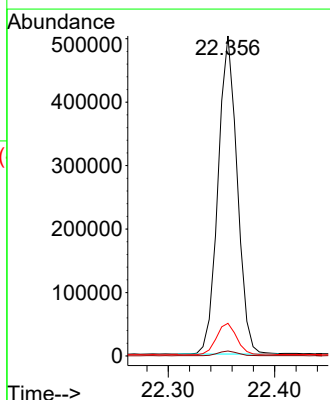
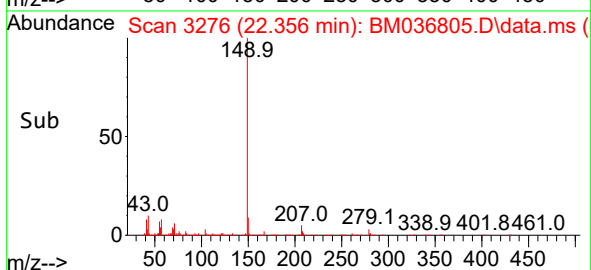
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022

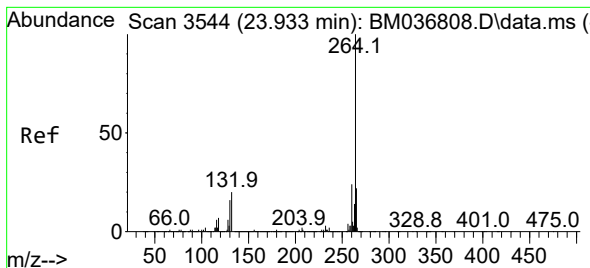


#85
Di-n-octyl phthalate
Concen: 5.871 ng
RT: 22.356 min Scan# 3276
Delta R.T. -0.000 min
Lab File: BM036805.D
Acq: 30 Sep 2022 10:51



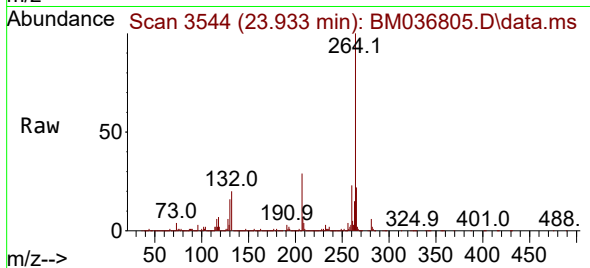
Tgt Ion:149 Resp: 625301
Ion Ratio Lower Upper
149 100
167 1.6 1.2 1.8
43 10.7 8.2 12.4





#86
Perylene-d12
Concen: 20.000 ng
RT: 23.933 min Scan# 31
Delta R.T. -0.000 min
Lab File: BM036805.D
Acq: 30 Sep 2022 10:51

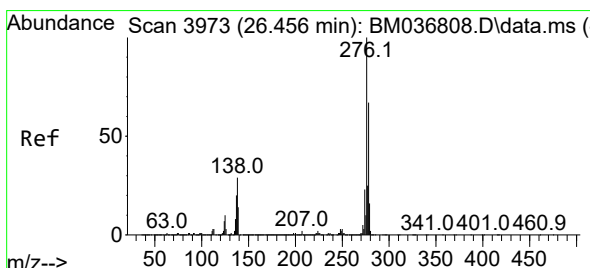
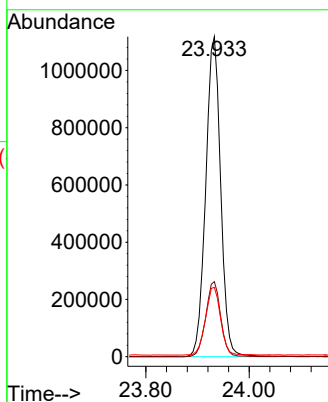
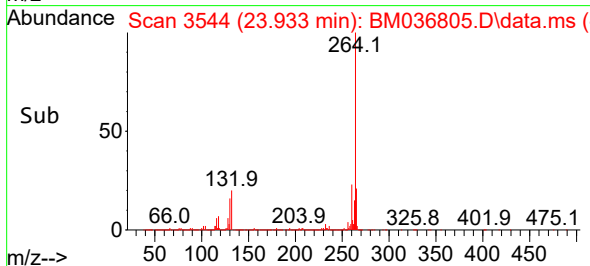
Instrument :
BNA_M
ClientSampleId :
SSTDICC005



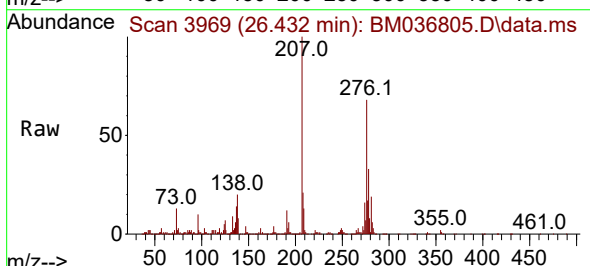
Tgt Ion:264 Resp: 2240609
Ion Ratio Lower Upper
264 100
260 23.5 18.6 27.8
265 21.6 17.7 26.5

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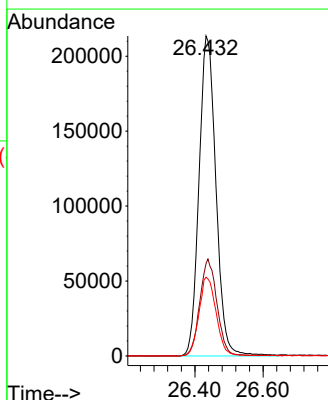
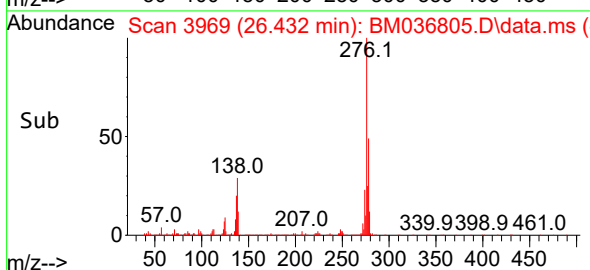
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022

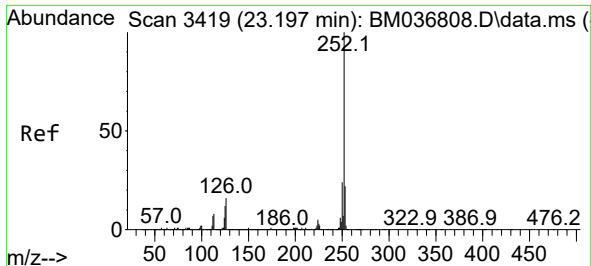


#87
Indeno(1,2,3-cd)pyrene
Concen: 4.501 ng
RT: 26.432 min Scan# 3969
Delta R.T. -0.024 min
Lab File: BM036805.D
Acq: 30 Sep 2022 10:51



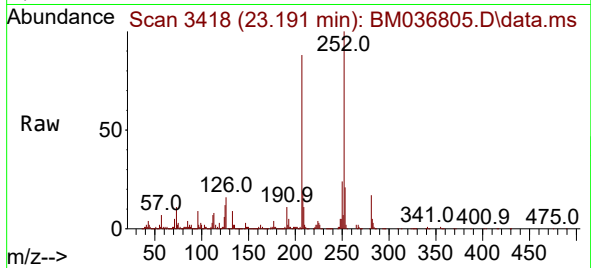
Tgt Ion:276 Resp: 737071
Ion Ratio Lower Upper
276 100
138 30.7 24.6 36.8
277 25.0 20.2 30.2





#88
Benzo(b)fluoranthene
Concen: 4.568 ng
RT: 23.191 min Scan# 3419
Delta R.T. -0.006 min
Lab File: BM036805.D
Acq: 30 Sep 2022 10:51

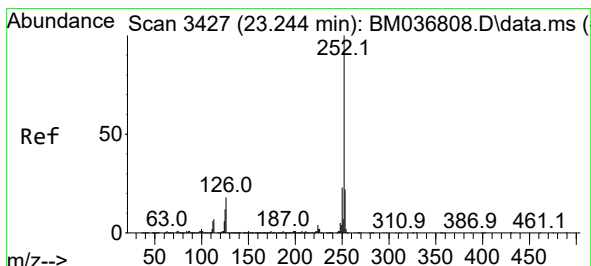
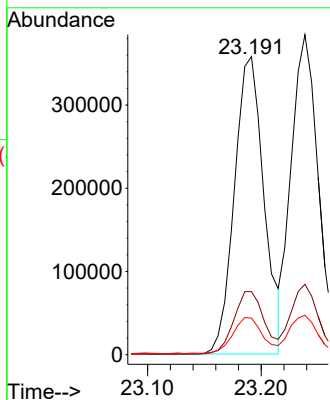
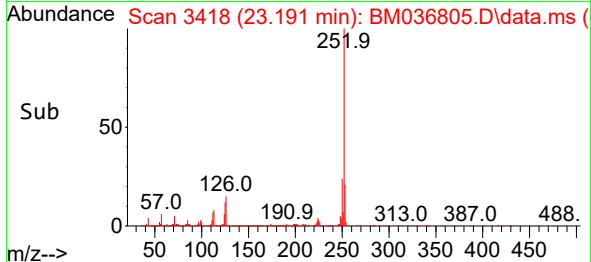
Instrument :
BNA_M
ClientSampleId :
SSTDICC005



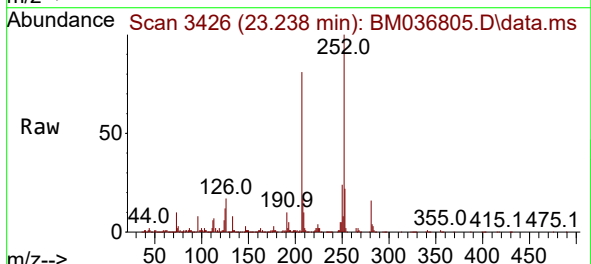
Tgt Ion:252 Resp: 648733
Ion Ratio Lower Upper
252 100
253 21.1 17.9 26.9
125 12.3 9.9 14.9

Manual Integrations
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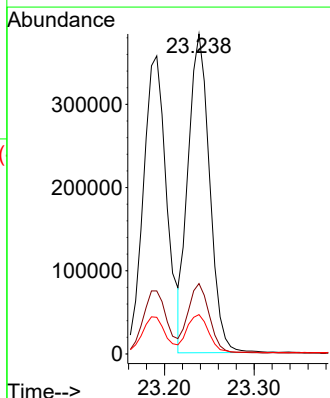
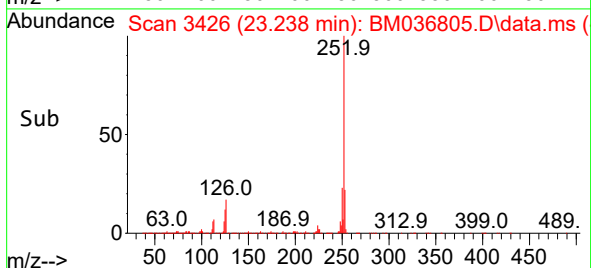
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022

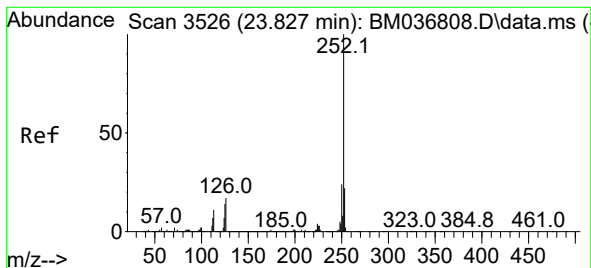


#89
Benzo(k)fluoranthene
Concen: 4.477 ng
RT: 23.238 min Scan# 3426
Delta R.T. -0.006 min
Lab File: BM036805.D
Acq: 30 Sep 2022 10:51



Tgt Ion:252 Resp: 637068
Ion Ratio Lower Upper
252 100
253 22.0 17.4 26.2
125 12.3 9.5 14.3





#90

Benzo(a)pyrene

Concen: 4.452 ng

RT: 23.821 min Scan# 3

Delta R.T. -0.006 min

Lab File: BM036805.D

Acq: 30 Sep 2022 10:51

Instrument :

BNA_M

ClientSampleId :

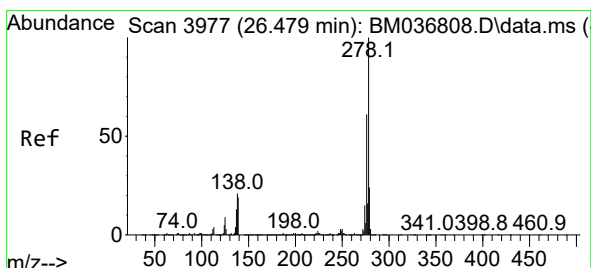
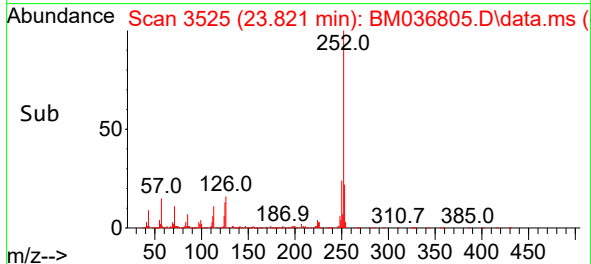
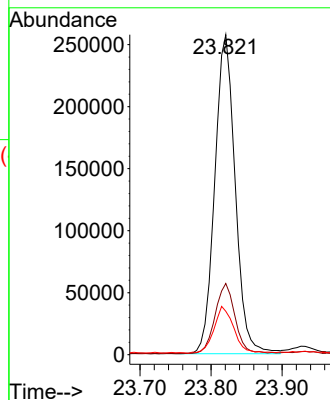
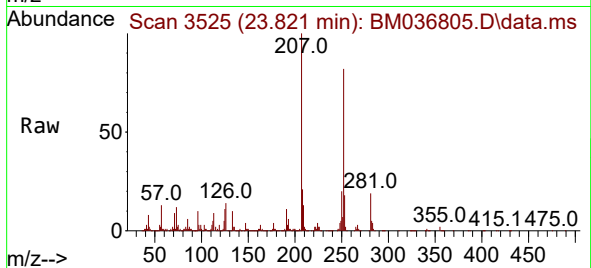
SSTDICC005

Tgt Ion:252 Resp: 512910
 Ion Ratio Lower Upper
 252 100
 253 22.2 17.4 26.2
 125 13.5 10.7 16.1

Manual Integrations

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Reviewed By :Jagrut Upadhyay 10/01/2022
 Supervised By :mohammad ahmed 10/03/2022



#91

Dibenzo(a,h)anthracene

Concen: 4.548 ng

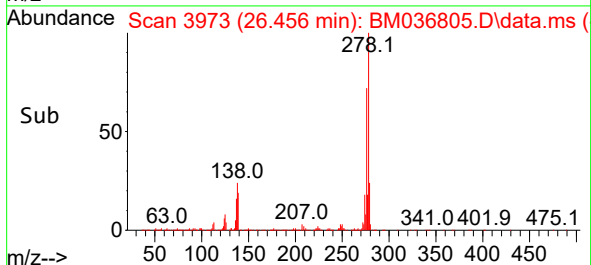
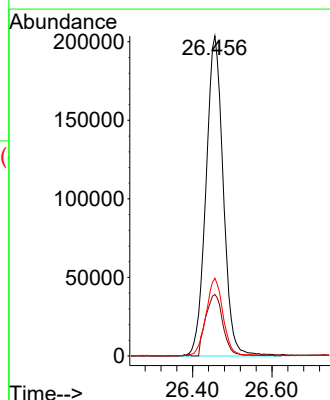
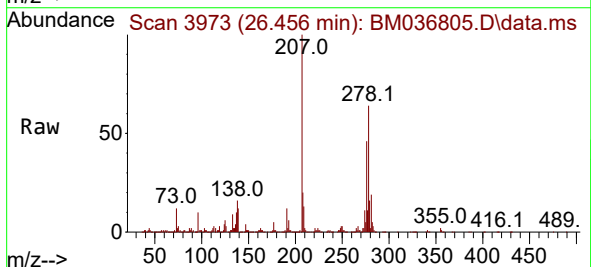
RT: 26.456 min Scan# 3973

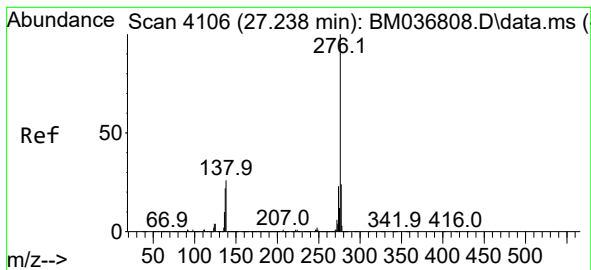
Delta R.T. -0.024 min

Lab File: BM036805.D

Acq: 30 Sep 2022 10:51

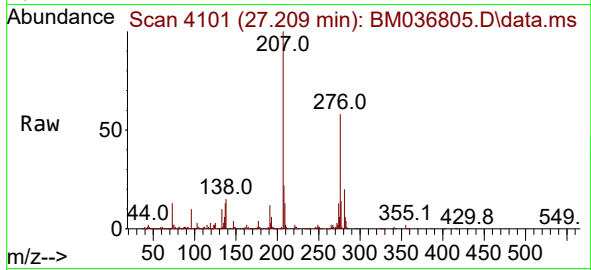
Tgt Ion:278 Resp: 617156
 Ion Ratio Lower Upper
 278 100
 139 19.2 15.4 23.2
 279 24.3 18.9 28.3





#92
Benzo(g,h,i)perylene
Concen: 4.409 ng
RT: 27.209 min Scan# 41
Delta R.T. -0.029 min
Lab File: BM036805.D
Acq: 30 Sep 2022 10:51

Instrument :
BNA_M
ClientSampleId :
SSTDICC005



Tgt Ion:276 Resp: 594552
Ion Ratio Lower Upper
276 100
277 24.1 19.0 28.4
138 25.4 21.0 31.4

Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022

