

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM093022\
 Data File : BM036809.D
 Acq On : 30 Sep 2022 13:17
 Operator : CG/JU
 Sample : SSTDICC050
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :

BNA_M

ClientSampleId :

SSTDICC050

Manual Integrations

APPROVED

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

Quant Time: Sep 30 14:21:17 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	341815	20.000	ng	0.00
21) Naphthalene-d8	10.792	136	1479666	20.000	ng	0.00
39) Acenaphthene-d10	14.610	164	936182	20.000	ng	0.00
64) Phenanthrene-d10	17.345	188	1915426	20.000	ng	0.00
76) Chrysene-d12	21.515	240	2041230	20.000	ng	0.00
86) Perylene-d12	23.932	264	2084351	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.534	112	1940527	97.379	ng	0.00
7) Phenol-d6	7.145	99	2871012	105.081	ng	0.00
23) Nitrobenzene-d5	9.151	82	2875817	100.426	ng	0.00
42) 2,4,6-Tribromophenol	16.092	330	925500	118.887	ng	0.00
45) 2-Fluorobiphenyl	13.239	172	6180563	94.759	ng	0.00
79) Terphenyl-d14	19.962	244	9201882	92.731	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.398	88	384099	43.995	ng	100
3) Pyridine	3.810	79	1270976m	50.685	ng	
4) n-Nitrosodimethylamine	3.722	42	495449	47.530	ng	98
6) Aniline	7.310	93	1770993	53.216	ng	99
8) 2-Chlorophenol	7.545	128	1163272	50.735	ng	99
9) Benzaldehyde	7.116	77	785903	47.628	ng	99
10) Phenol	7.169	94	1611975	52.618	ng	100
11) bis(2-Chloroethyl)ether	7.404	93	1249829	52.328	ng	98
12) 1,3-Dichlorobenzene	7.869	146	1221810	48.692	ng	99
13) 1,4-Dichlorobenzene	8.016	146	1258092	48.680	ng	100
14) 1,2-Dichlorobenzene	8.333	146	1215604	49.236	ng	100
15) Benzyl Alcohol	8.228	79	1108161	55.849	ng	99
16) 2,2'-oxybis(1-Chloropr...	8.516	45	1591002	52.845	ng	99
17) 2-Methylphenol	8.428	107	1055172	53.580	ng	99
18) Hexachloroethane	9.063	117	460976	50.548	ng	99
19) n-Nitroso-di-n-propyla...	8.798	70	1035879	57.219	ng	99
20) 3+4-Methylphenols	8.757	107	1472727	55.031	ng	100
22) Acetophenone	8.810	105	1903883	50.037	ng	# 99
24) Nitrobenzene	9.192	77	1476153	49.706	ng	98
25) Isophorone	9.722	82	2703957	56.834	ng	99
26) 2-Nitrophenol	9.904	139	614581	62.445	ng	99
27) 2,4-Dimethylphenol	9.963	122	1005250	52.437	ng	99
28) bis(2-Chloroethoxy)met...	10.204	93	1557555	52.863	ng	99
29) 2,4-Dichlorophenol	10.439	162	1096042	53.398	ng	99
30) 1,2,4-Trichlorobenzene	10.651	180	1120611	49.472	ng	100
31) Naphthalene	10.839	128	3953935	48.864	ng	100
32) Benzoic acid	10.116	122	875405	63.488	ng	99
33) 4-Chloroaniline	10.951	127	1689855	53.428	ng	100
34) Hexachlorobutadiene	11.122	225	623646	50.296	ng	98
35) Caprolactam	11.769	113	405577	62.922	ng	96
36) 4-Chloro-3-methylphenol	12.074	107	1304939	57.404	ng	100
37) 2-Methylnaphthalene	12.445	142	2752899	52.956	ng	99
38) 1-Methylnaphthalene	12.663	142	2710342	53.437	ng	100
40) 1,2,4,5-Tetrachloroben...	12.810	216	1183926	46.476	ng	99
41) Hexachlorocyclopentadiene	12.786	237	589700	48.067	ng	99
43) 2,4,6-Trichlorophenol	13.051	196	878223	52.292	ng	100

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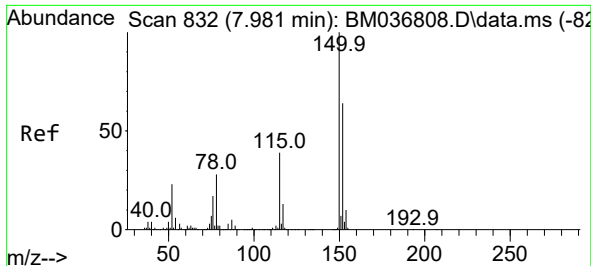
Manual Integrations
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Quant Time: Sep 30 14:21:17 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM093022.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Sep 30 13:20:19 2022
 Response via : Initial Calibration

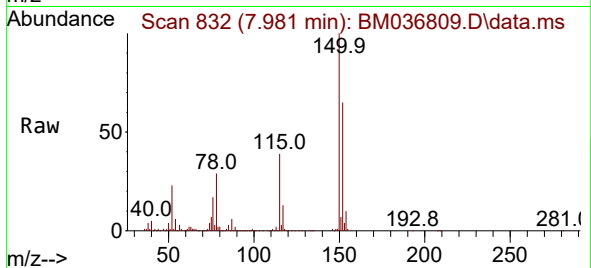
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.116	196	987629	53.008	ng	99
46) 1,1'-Biphenyl	13.451	154	3366013	46.888	ng	100
47) 2-Chloronaphthalene	13.492	162	2636127	47.399	ng	99
48) 2-Nitroaniline	13.698	65	931788	55.511	ng	95
49) Acenaphthylene	14.333	152	4374321	50.785	ng	99
50) Dimethylphthalate	14.074	163	3482625	54.754	ng	100
51) 2,6-Dinitrotoluene	14.192	165	735663	57.513	ng	88
52) Acenaphthene	14.674	154	2681073	49.521	ng	99
53) 3-Nitroaniline	14.521	138	886650	60.187	ng	94
54) 2,4-Dinitrophenol	14.721	184	391577	68.232	ng	98
55) Dibenzofuran	15.004	168	4087083	49.762	ng	99
56) 4-Nitrophenol	14.821	139	727846	58.199	ng	95
57) 2,4-Dinitrotoluene	14.968	165	1012377	65.908	ng	96
58) Fluorene	15.651	166	3493126	51.980	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.227	232	834525	56.151	ng	99
60) Diethylphthalate	15.427	149	3617551	59.196	ng	99
61) 4-Chlorophenyl-phenyle...	15.645	204	1589951	54.242	ng	98
62) 4-Nitroaniline	15.680	138	960484	64.151	ng	96
63) Azobenzene	15.939	77	3772769	56.118	ng	99
65) 4,6-Dinitro-2-methylph...	15.733	198	538234	61.099	ng	92
66) n-Nitrosodiphenylamine	15.862	169	2909171	48.229	ng	99
67) 4-Bromophenyl-phenylether	16.539	248	911425	51.803	ng	98
68) Hexachlorobenzene	16.651	284	1034788	50.865	ng	95
69) Atrazine	16.809	200	888739	56.760	ng	98
70) Pentachlorophenol	16.992	266	686450	56.429	ng	99
71) Phenanthrene	17.392	178	5414855	48.967	ng	99
72) Anthracene	17.480	178	5239104	50.764	ng	99
73) Carbazole	17.750	167	5072769	51.808	ng	100
74) Di-n-butylphthalate	18.315	149	6580138	66.958	ng	99
75) Fluoranthene	19.397	202	6294744	56.676	ng	99
77) Benzidine	19.580	184	1908127	51.951	ng	100
78) Pyrene	19.756	202	6601269	44.797	ng	98
80) Butylbenzylphthalate	20.650	149	3128940	71.265	ng	97
81) Benzo(a)anthracene	21.503	228	6599888	50.135	ng	99
82) 3,3'-Dichlorobenzidine	21.433	252	2093022	57.592	ng	99
83) Chrysene	21.556	228	6344571	49.517	ng	98
84) Bis(2-ethylhexyl)phtha...	21.427	149	4823544	83.402	ng	97
85) Di-n-octyl phthalate	22.356	149	8009383	81.498	ng	97
87) Indeno(1,2,3-cd)pyrene	26.462	276	7901401	51.872	ng	99
88) Benzo(b)fluoranthene	23.197	252	6421065	48.601	ng	100
89) Benzo(k)fluoranthene	23.250	252	6654061	50.265	ng	99
90) Benzo(a)pyrene	23.827	252	5494803	51.274	ng	99
91) Dibenzo(a,h)anthracene	26.479	278	6678661	52.910	ng	100
92) Benzo(g,h,i)perylene	27.244	276	6312837	50.320	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: BM036809.D
Acq: 30 Sep 2022 13:17

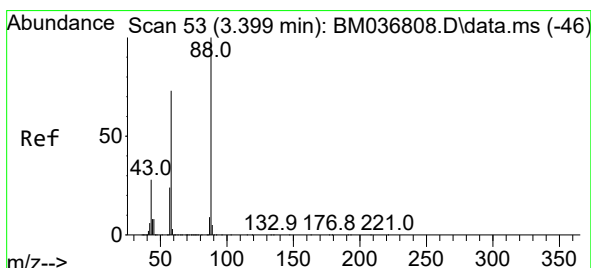
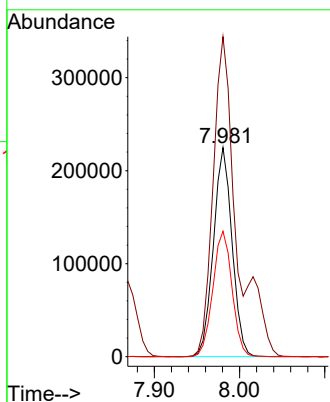
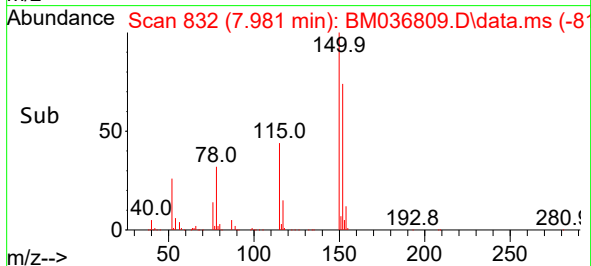
Instrument :
BNA_M
ClientSampleId :
SSTDICC050



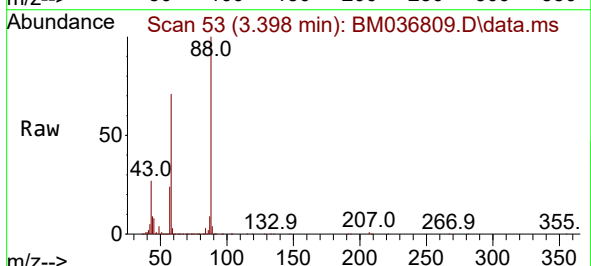
Tgt Ion:152 Resp: 341815
Ion Ratio Lower Upper
152 100
150 153.1 125.3 187.9
115 60.0 49.4 74.0

Manual Integrations
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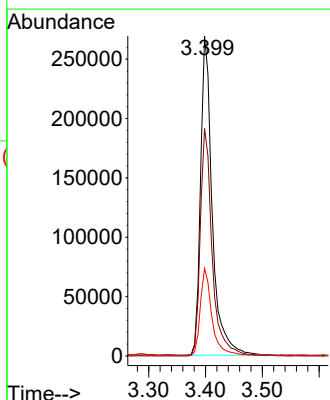
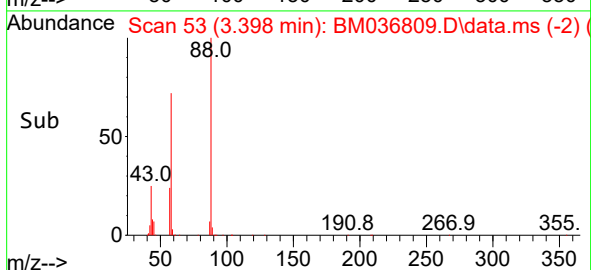
Reviewed By :Jagrut Upadhyay 10/01/2022
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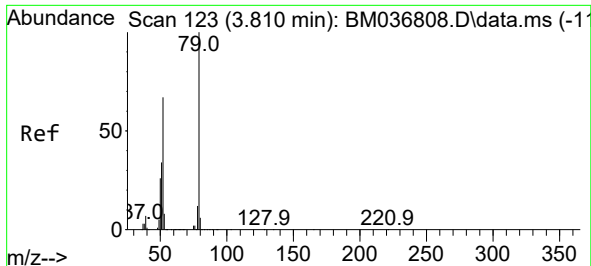


#2
1,4-Dioxane
Concen: 43.995 ng
RT: 3.398 min Scan# 53
Delta R.T. -0.000 min
Lab File: BM036809.D
Acq: 30 Sep 2022 13:17



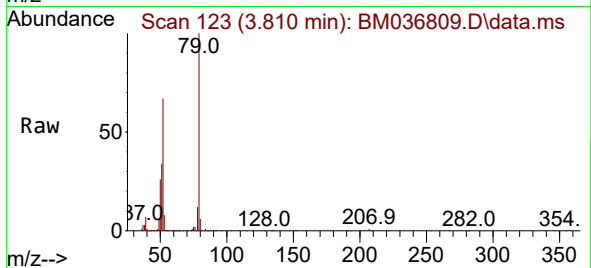
Tgt Ion: 88 Resp: 384099
Ion Ratio Lower Upper
88 100
58 73.0 58.6 88.0
43 27.4 21.9 32.9





#3
Pyridine
Concen: 50.685 ng/ml
RT: 3.810 min Scan# 123
Delta R.T. -0.000 min
Lab File: BM036809.D
Acq: 30 Sep 2022 13:17

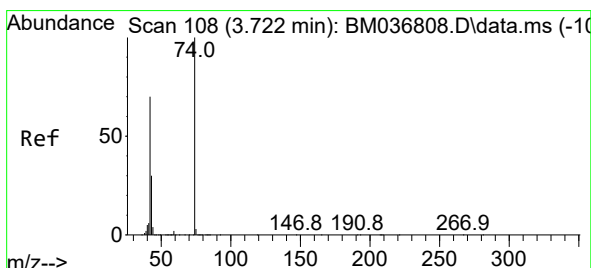
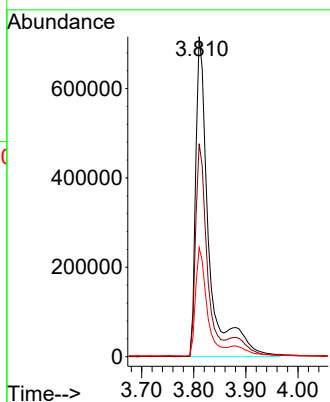
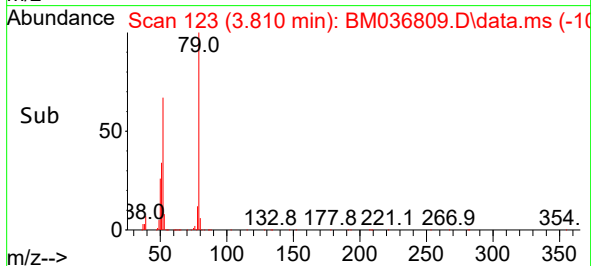
Instrument :
BNA_M
ClientSampleId :
SSTDICC050



Tgt Ion: 79 Resp: 1270970
Ion Ratio Lower Upper
79 100
52 66.5 52.3 78.5
51 34.1 26.4 39.6

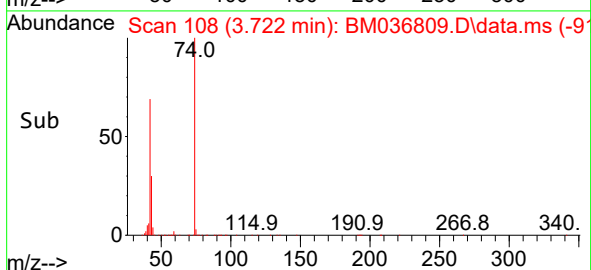
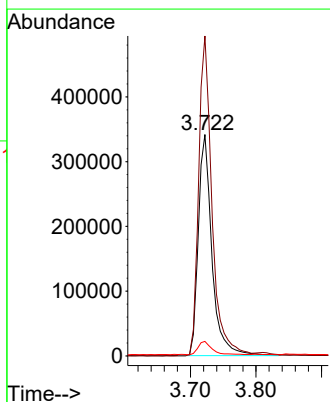
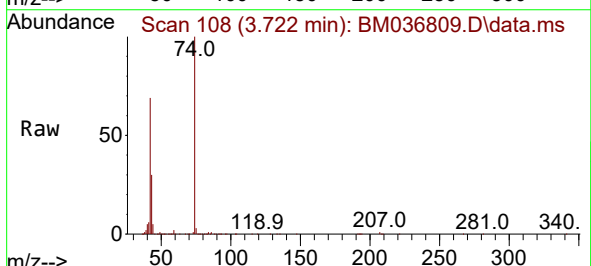
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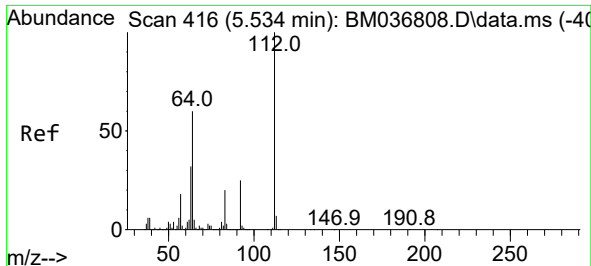
Reviewed By :Jagrut Upadhyay 10/01/2022
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#4
n-Nitrosodimethylamine
Concen: 47.530 ng/ml
RT: 3.722 min Scan# 108
Delta R.T. -0.000 min
Lab File: BM036809.D
Acq: 30 Sep 2022 13:17

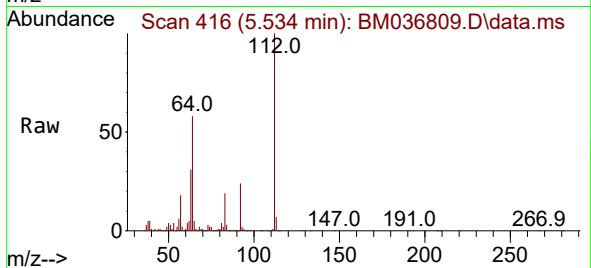
Tgt Ion: 42 Resp: 495449
Ion Ratio Lower Upper
42 100
74 144.5 113.2 169.8
44 6.6 5.7 8.5





#5
2-Fluorophenol
Concen: 97.379 ng
RT: 5.534 min Scan# 416
Delta R.T. -0.000 min
Lab File: BM036809.D
Acq: 30 Sep 2022 13:17

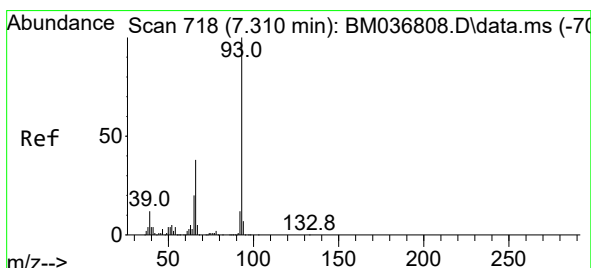
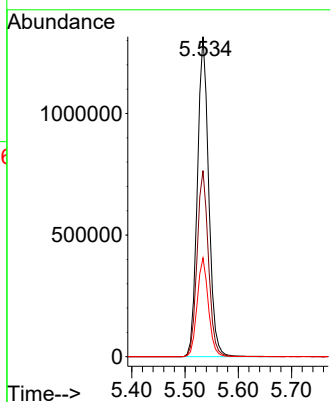
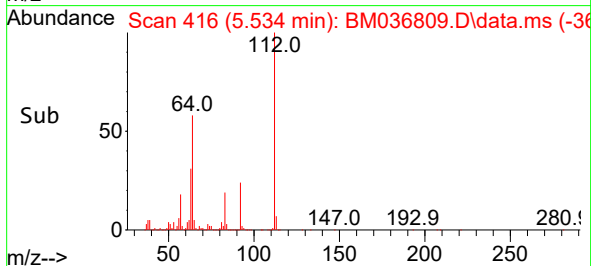
Instrument :
BNA_M
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Tgt Ion: 112 Resp: 1940527
Ion Ratio Lower Upper
112 100
64 58.2 47.8 71.8
63 30.9 25.0 37.6

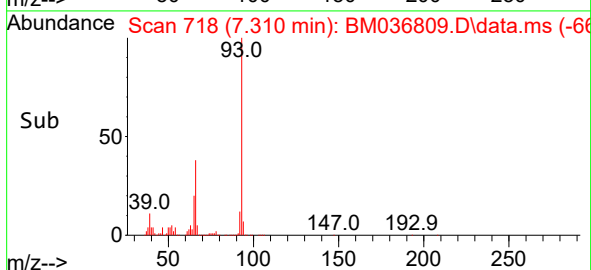
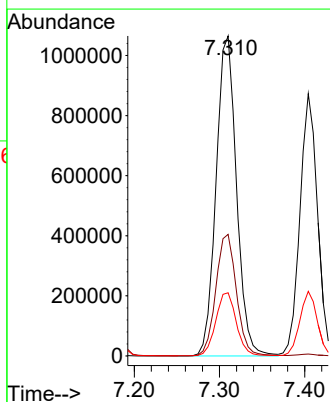
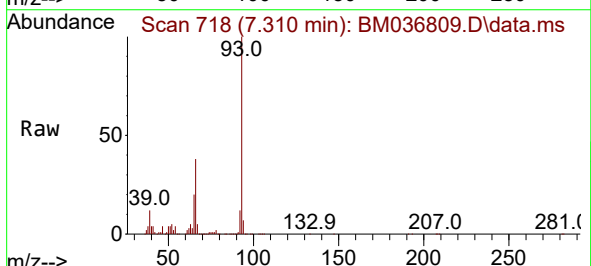
Manual Integrations
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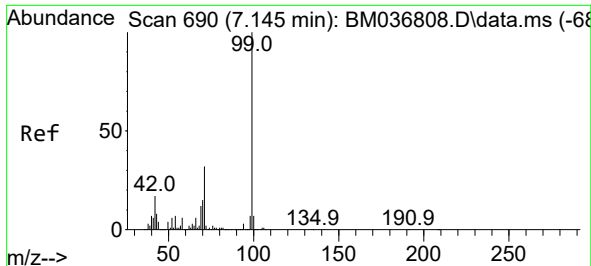
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022



#6
Aniline
Concen: 53.216 ng
RT: 7.310 min Scan# 718
Delta R.T. -0.000 min
Lab File: BM036809.D
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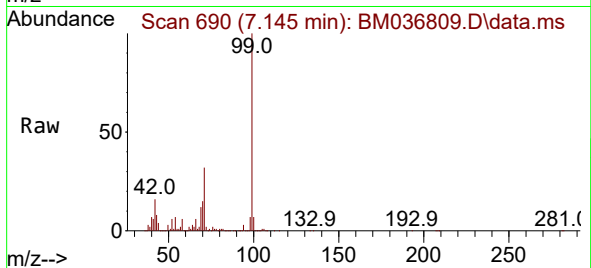
Tgt Ion: 93 Resp: 1770993
Ion Ratio Lower Upper
93 100
66 38.0 30.7 46.1
65 19.8 16.0 24.0





#7
Phenol-d6
Concen: 105.081 ng
RT: 7.145 min Scan# 690
Delta R.T. -0.000 min
Lab File: BM036809.D
Acq: 30 Sep 2022 13:17

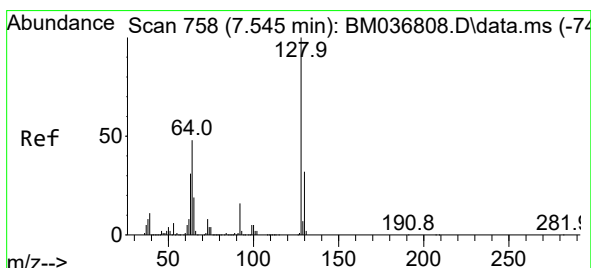
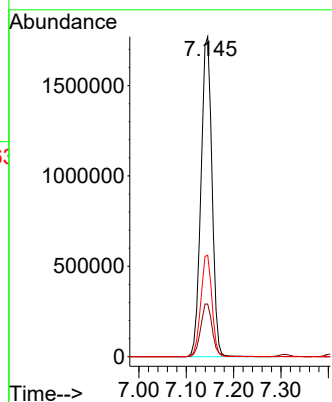
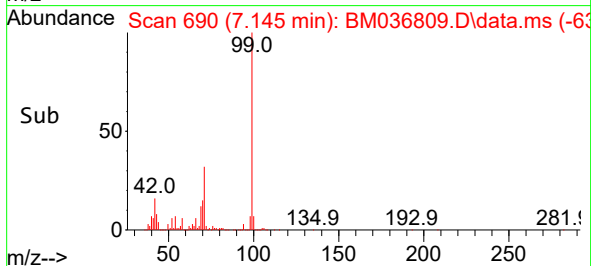
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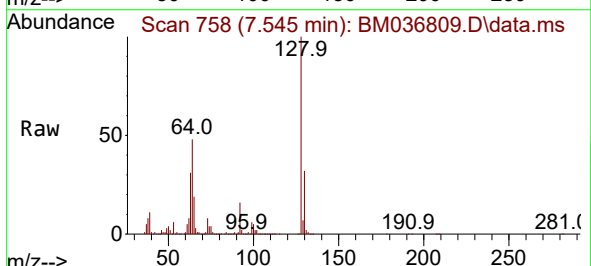
Tgt Ion: 99 Resp: 287101
Ion Ratio Lower Upper
99 100
42 16.5 13.6 20.4
71 31.7 26.2 39.2

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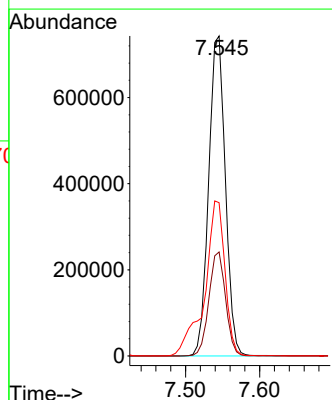
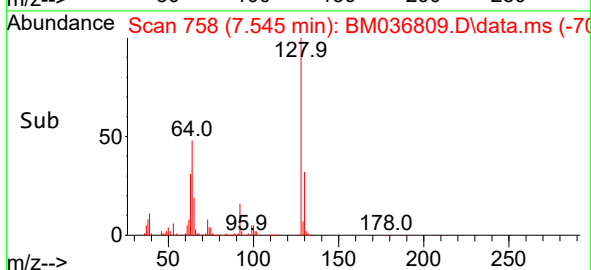
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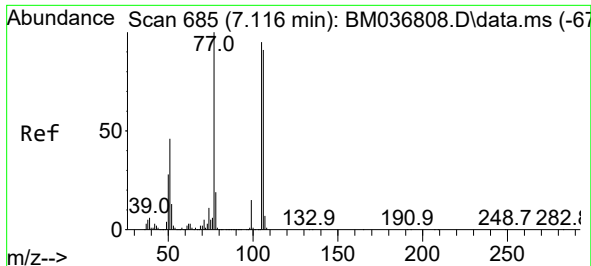


#8
2-Chlorophenol
Concen: 50.735 ng
RT: 7.545 min Scan# 758
Delta R.T. -0.000 min
Lab File: BM036809.D
Acq: 30 Sep 2022 13:17



Tgt Ion:128 Resp: 1163272
Ion Ratio Lower Upper
128 100
130 32.5 11.7 51.7
64 47.9 28.9 68.9





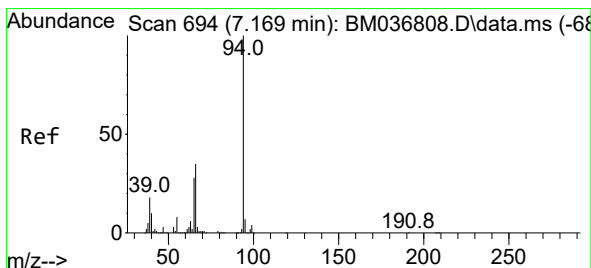
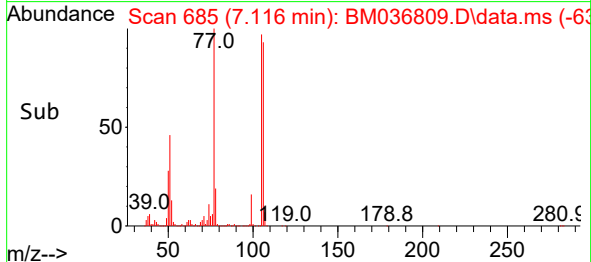
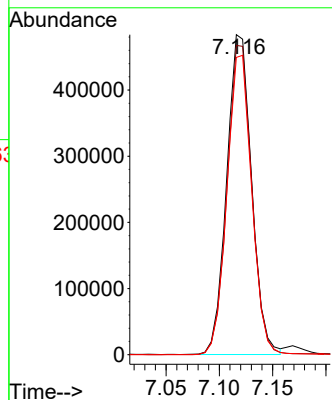
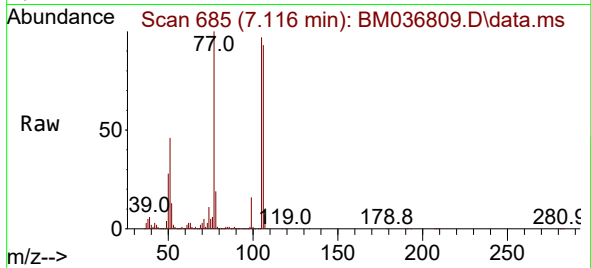
#9
Benzaldehyde
Concen: 47.628 ng
RT: 7.116 min Scan# 685
Delta R.T. -0.000 min
Lab File: BM036809.D
Acq: 30 Sep 2022 13:17

Instrument :
BNA_M
ClientSampleId :
SSTDICC050

Tgt Ion: 77 Resp: 78590
Ion Ratio Lower Upper
77 100
105 96.7 75.2 115.2
106 92.9 73.1 113.1

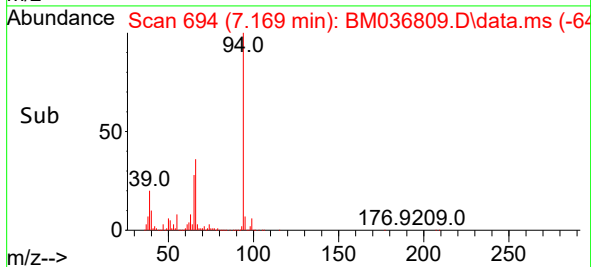
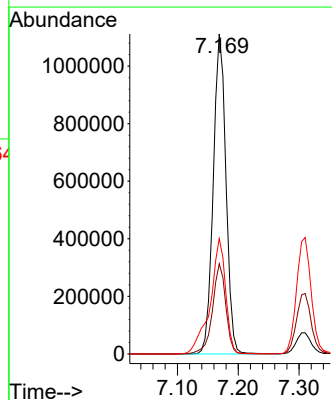
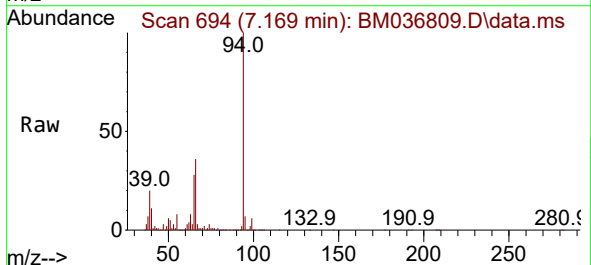
Manual Integrations
APPROVED

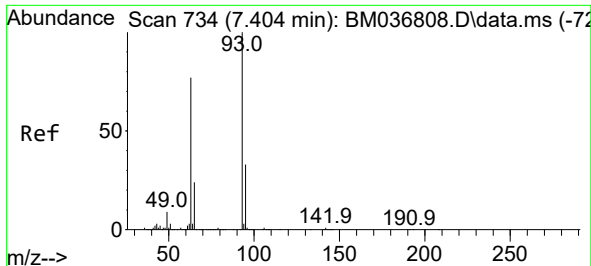
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022



#10
Phenol
Concen: 52.618 ng
RT: 7.169 min Scan# 694
Delta R.T. -0.000 min
Lab File: BM036809.D
Acq: 30 Sep 2022 13:17

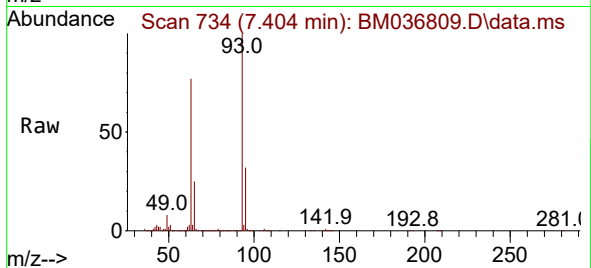
Tgt Ion: 94 Resp: 1611975
Ion Ratio Lower Upper
94 100
65 28.2 8.1 48.1
66 36.0 15.9 55.9





#11
bis(2-Chloroethyl)ether
Concen: 52.328 ng
RT: 7.404 min Scan# 734
Delta R.T. -0.000 min
Lab File: BM036809.D
Acq: 30 Sep 2022 13:17

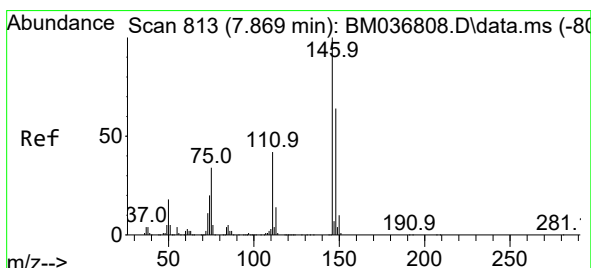
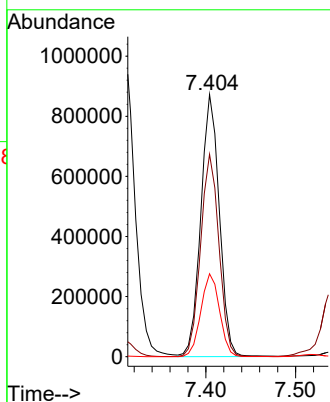
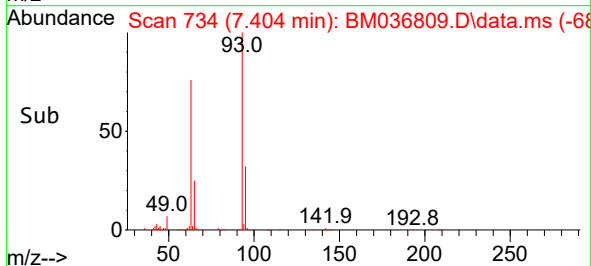
Instrument :
BNA_M
ClientSampleId :
SSTDICC050



Tgt Ion: 93 Resp: 1249829
Ion Ratio Lower Upper
93 100
63 77.2 55.4 95.4
95 31.6 12.3 52.3

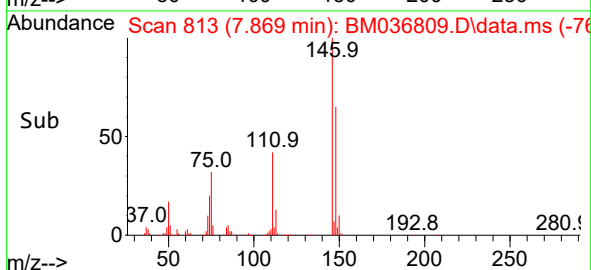
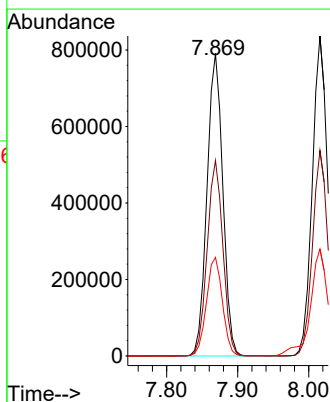
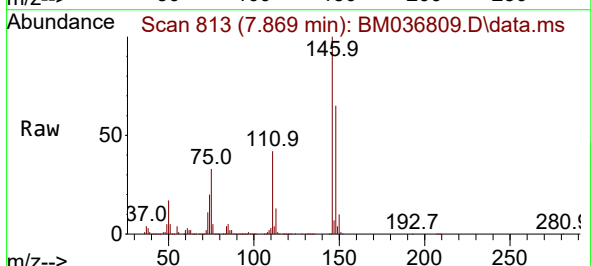
Manual Integrations
APPROVED

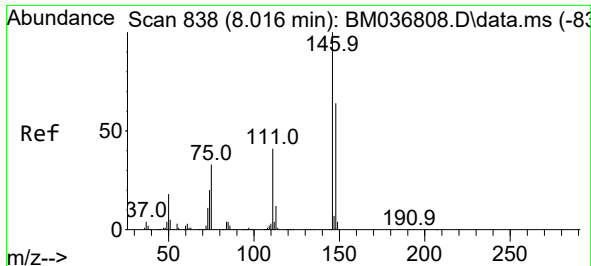
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022



#12
1,3-Dichlorobenzene
Concen: 48.692 ng
RT: 7.869 min Scan# 813
Delta R.T. -0.000 min
Lab File: BM036809.D
Acq: 30 Sep 2022 13:17

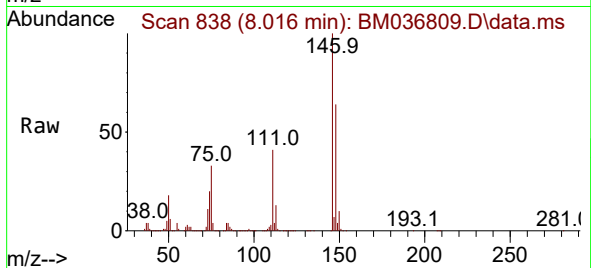
Tgt Ion:146 Resp: 1221810
Ion Ratio Lower Upper
146 100
148 64.6 51.1 76.7
75 32.6 26.8 40.2





#13
1,4-Dichlorobenzene
Concen: 48.680 ng
RT: 8.016 min Scan# 838
Delta R.T. -0.000 min
Lab File: BM036809.D
Acq: 30 Sep 2022 13:17

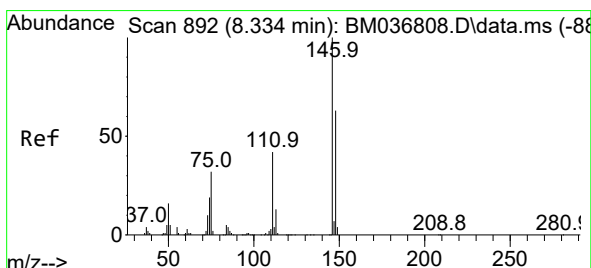
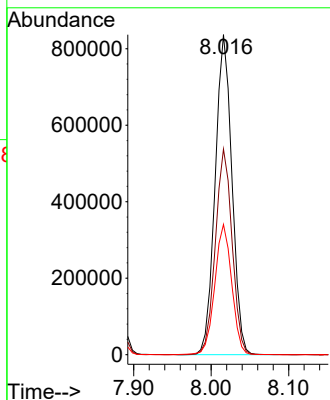
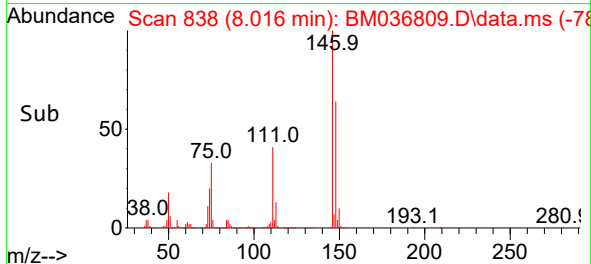
Instrument :
BNA_M
ClientSampleId :
SSTDICC050



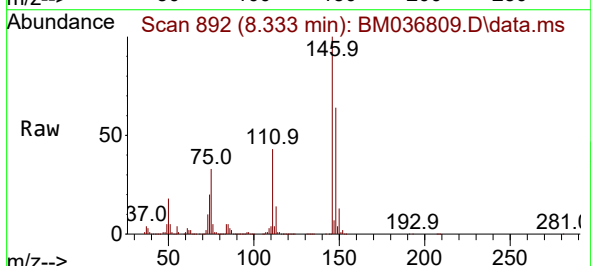
Tgt Ion:146 Resp: 1258092
Ion Ratio Lower Upper
146 100
148 64.3 51.1 76.7
111 40.7 32.6 48.8

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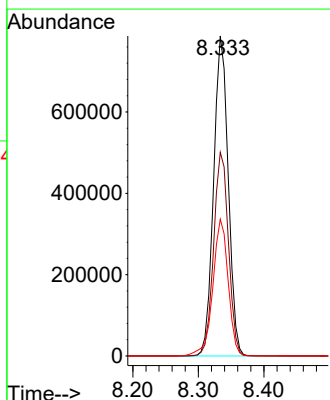
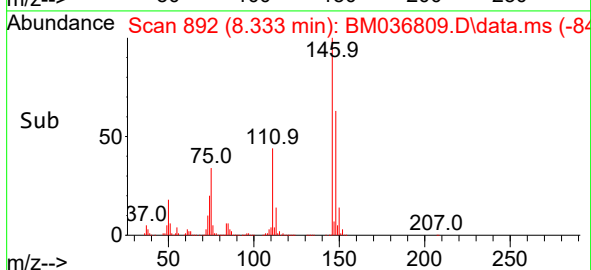
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022

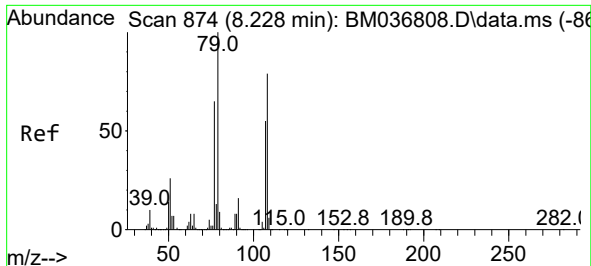


#14
1,2-Dichlorobenzene
Concen: 49.236 ng
RT: 8.333 min Scan# 892
Delta R.T. -0.000 min
Lab File: BM036809.D
Acq: 30 Sep 2022 13:17



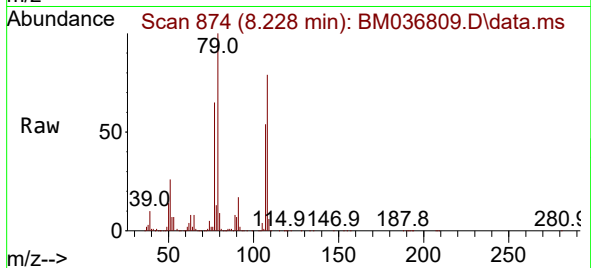
Tgt Ion:146 Resp: 1215604
Ion Ratio Lower Upper
146 100
148 63.7 50.7 76.1
111 42.8 34.2 51.4





#15
Benzyl Alcohol
Concen: 55.849 ng
RT: 8.228 min Scan# 81
Delta R.T. -0.000 min
Lab File: BM036809.D
Acq: 30 Sep 2022 13:17

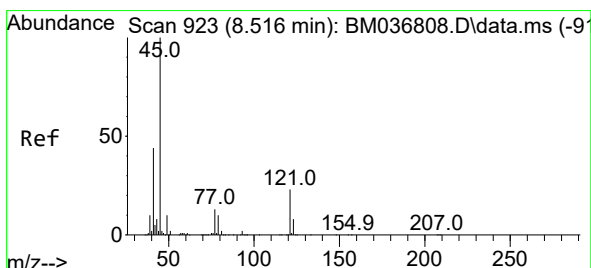
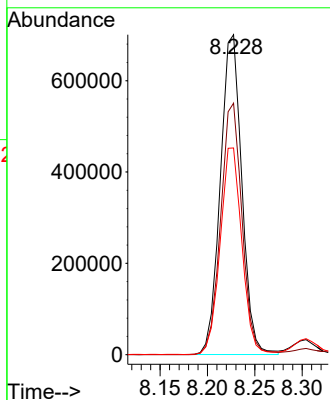
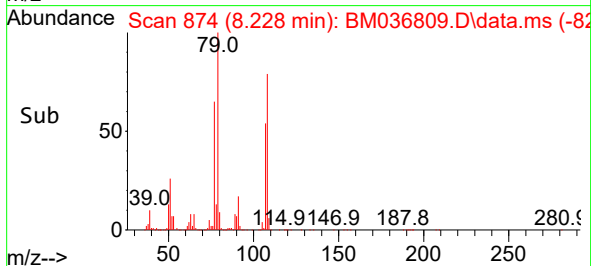
Instrument :
BNA_M
ClientSampleId :
SSTDICC050



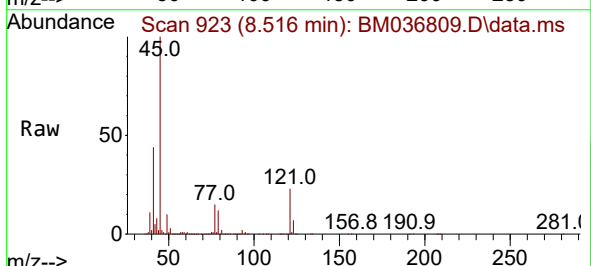
Tgt Ion: 79 Resp: 110816
Ion Ratio Lower Upper
79 100
108 78.6 63.0 94.4
77 64.6 53.3 79.9

Manual Integrations
APPROVED

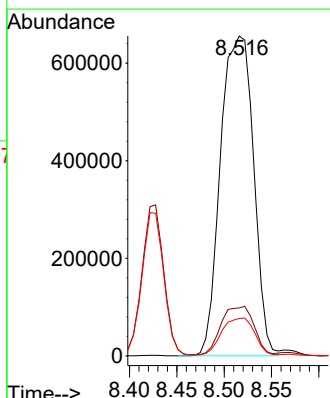
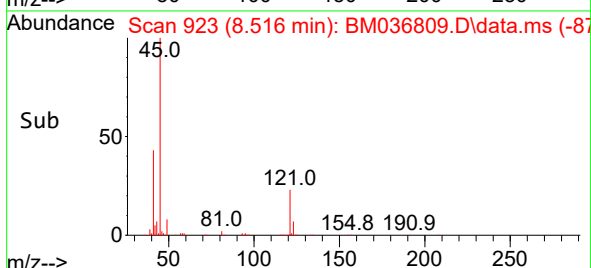
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022

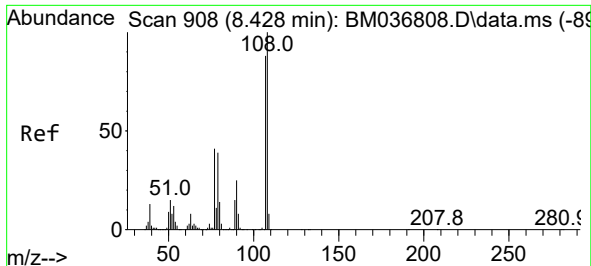


#16
2,2'-oxybis(1-Chloropropane)
Concen: 52.845 ng
RT: 8.516 min Scan# 923
Delta R.T. -0.000 min
Lab File: BM036809.D
Acq: 30 Sep 2022 13:17



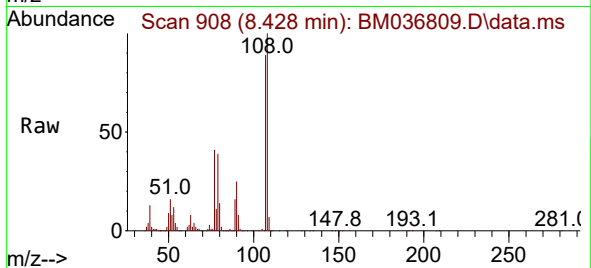
Tgt Ion: 45 Resp: 1591002
Ion Ratio Lower Upper
45 100
77 15.0 0.0 35.3
79 11.7 0.0 32.1





#17
2-Methylphenol
Concen: 53.580 ng
RT: 8.428 min Scan# 908
Delta R.T. -0.000 min
Lab File: BM036809.D
Acq: 30 Sep 2022 13:17

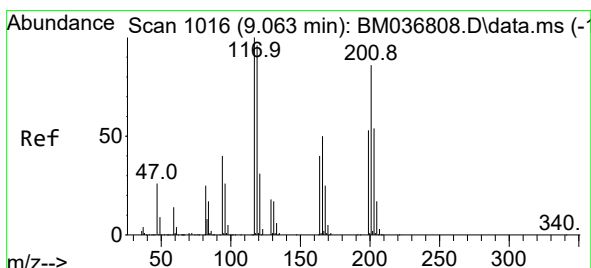
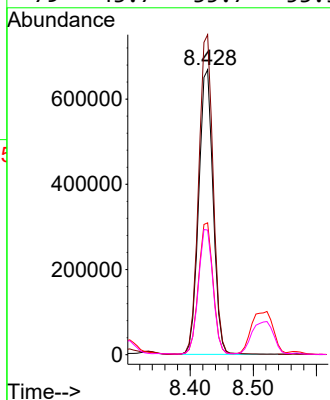
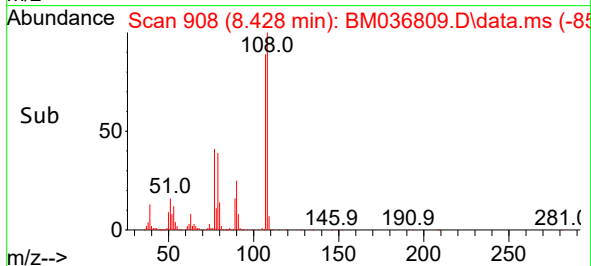
Instrument :
BNA_M
ClientSampleId :
SSTDICC050



Tgt Ion:107 Resp: 1055172
Ion Ratio Lower Upper
107 100
108 112.3 90.2 135.4
77 46.3 37.8 56.8
79 43.7 35.7 53.5

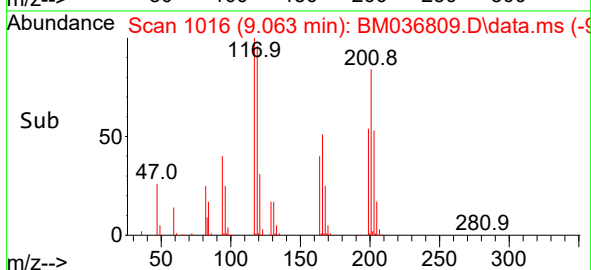
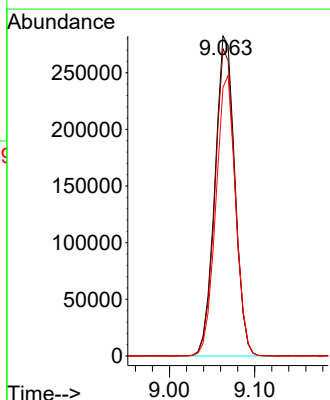
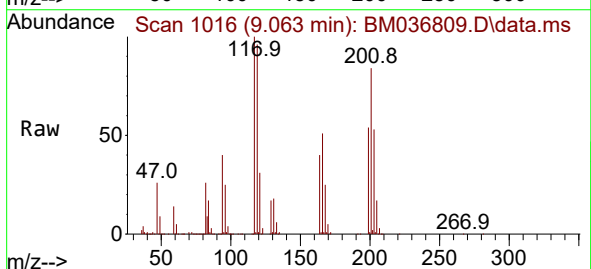
Manual Integrations
APPROVED

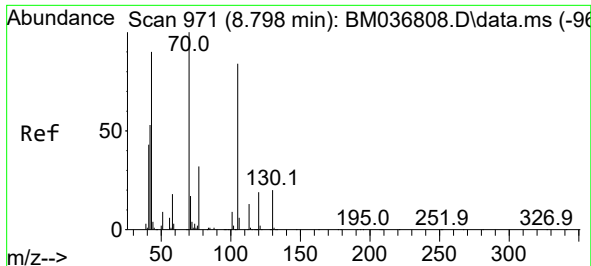
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022



#18
Hexachloroethane
Concen: 50.548 ng
RT: 9.063 min Scan# 1016
Delta R.T. -0.000 min
Lab File: BM036809.D
Acq: 30 Sep 2022 13:17

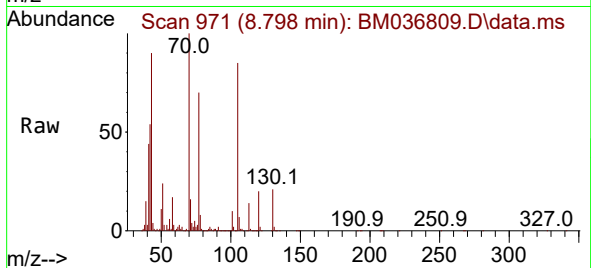
Tgt Ion:117 Resp: 460976
Ion Ratio Lower Upper
117 100
119 96.0 77.8 116.6
201 83.9 67.2 100.8





#19
n-Nitroso-di-n-propylamine
Concen: 57.219 ng
RT: 8.798 min Scan# 971
Delta R.T. -0.000 min
Lab File: BM036809.D
Acq: 30 Sep 2022 13:17

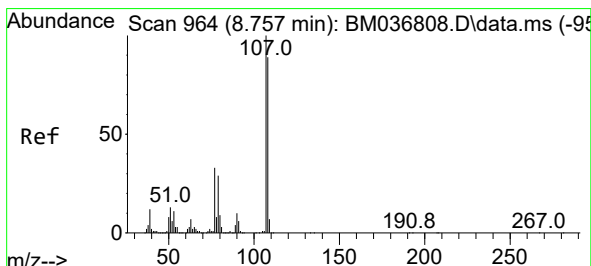
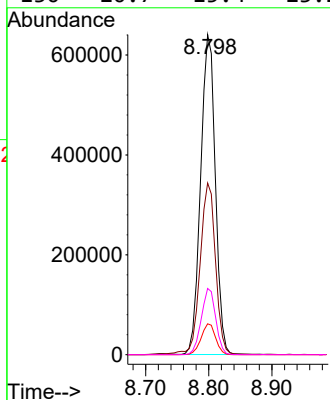
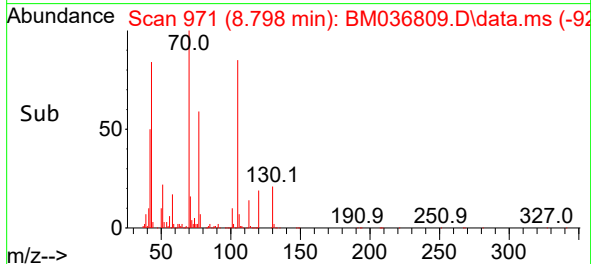
Instrument :
BNA_M
ClientSampleId :
SSTDICC050



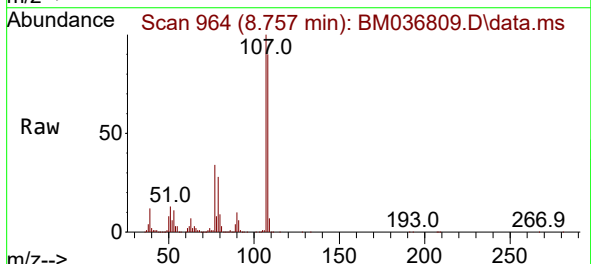
Tgt Ion: 70 Resp: 1035879
Ion Ratio Lower Upper
70 100
42 53.7 43.1 64.7
101 9.7 7.4 11.0
130 20.7 15.4 23.2

Manual Integrations
APPROVED

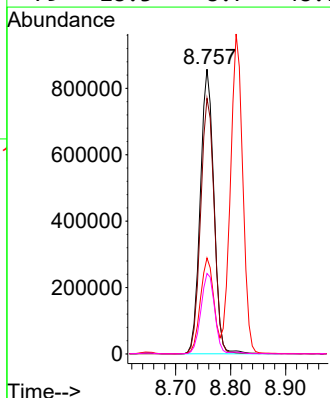
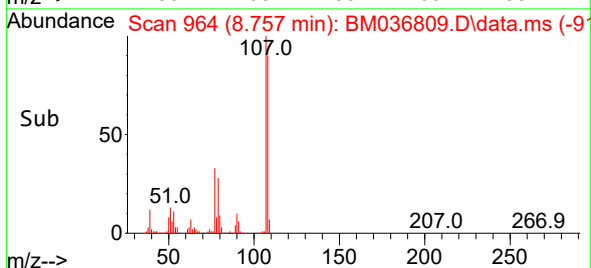
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022

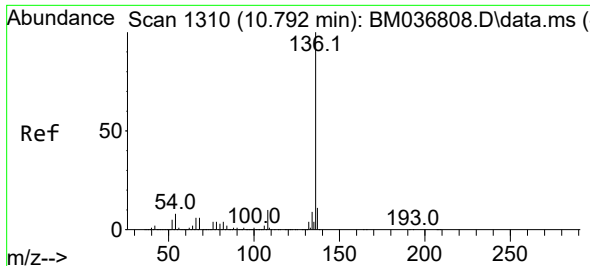


#20
3+4-Methylphenols
Concen: 55.031 ng
RT: 8.757 min Scan# 964
Delta R.T. -0.000 min
Lab File: BM036809.D
Acq: 30 Sep 2022 13:17



Tgt Ion:107 Resp: 1472727
Ion Ratio Lower Upper
107 100
108 89.8 69.3 109.3
77 33.7 13.8 53.8
79 28.3 8.7 48.7





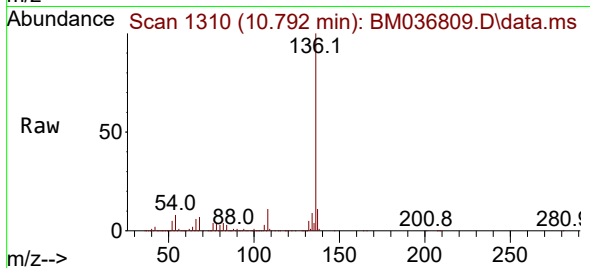
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.792 min Scan# 1310
Delta R.T. -0.000 min
Lab File: BM036809.D
Acq: 30 Sep 2022 13:17

Instrument :

BNA_M

ClientSampleId :

SSTDICC050

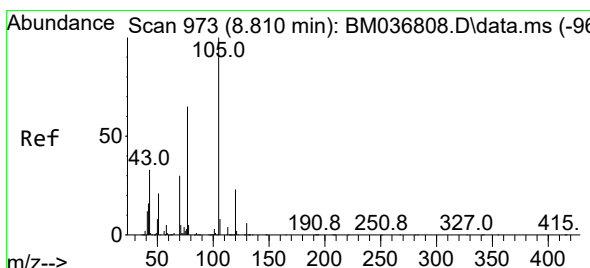
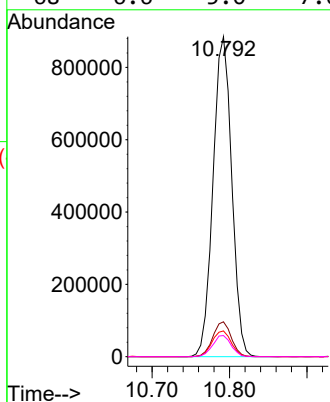
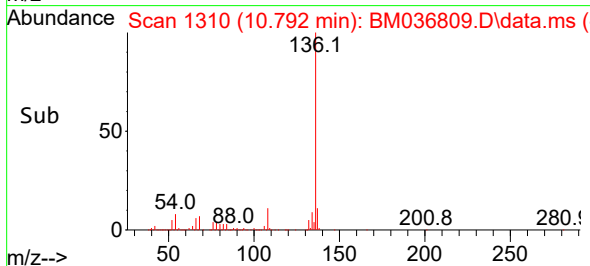


Tgt Ion:136 Resp: 1479660
Ion Ratio Lower Upper
136 100
137 10.9 8.3 12.5
54 8.1 6.5 9.7
68 6.6 5.0 7.6

Manual Integrations

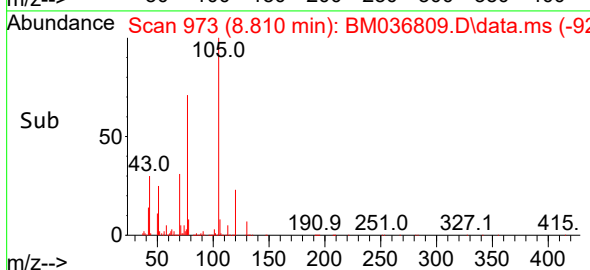
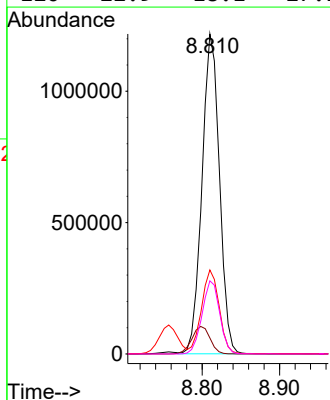
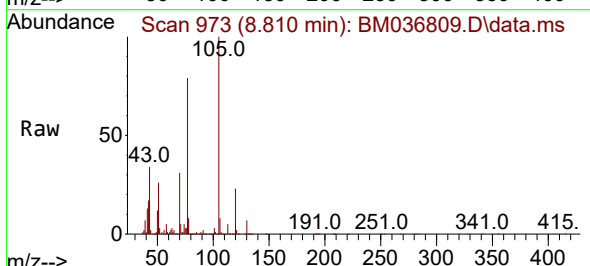
APPROVED

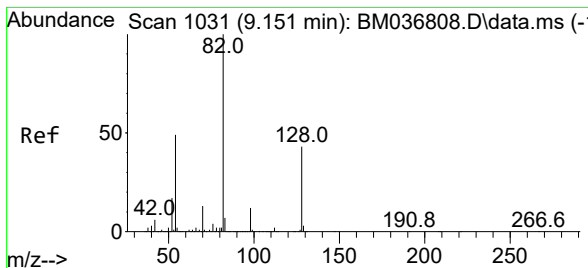
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022



#22
Acetophenone
Concen: 50.037 ng
RT: 8.810 min Scan# 973
Delta R.T. -0.000 min
Lab File: BM036809.D
Acq: 30 Sep 2022 13:17

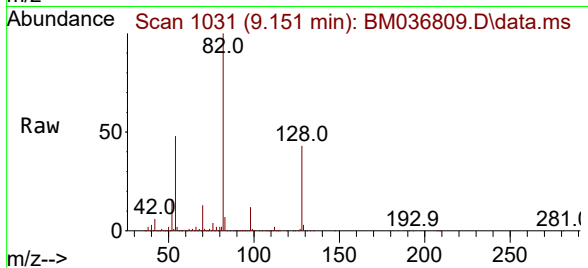
Tgt Ion:105 Resp: 1903883
Ion Ratio Lower Upper
105 100
71 5.0 2.1 3.1#
51 26.3 20.5 30.7
120 22.9 18.1 27.1





#23
Nitrobenzene-d5
Concen: 100.426 ng
RT: 9.151 min Scan# 1031
Delta R.T. -0.000 min
Lab File: BM036809.D
Acq: 30 Sep 2022 13:17

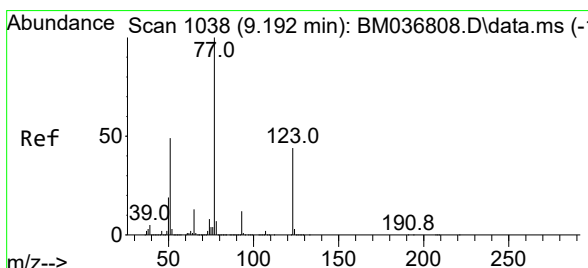
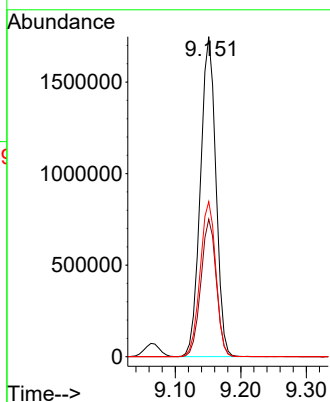
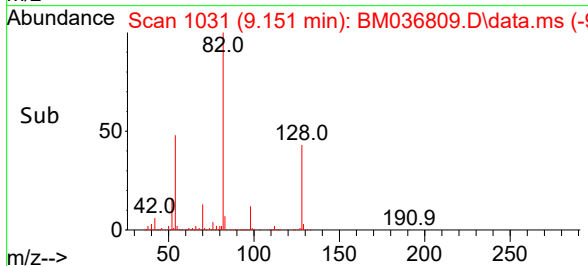
Instrument :
BNA_M
ClientSampleId :
SSTDICC050



Tgt Ion: 82 Resp: 287581
Ion Ratio Lower Upper
82 100
128 43.0 33.0 49.4
54 48.5 38.4 57.6

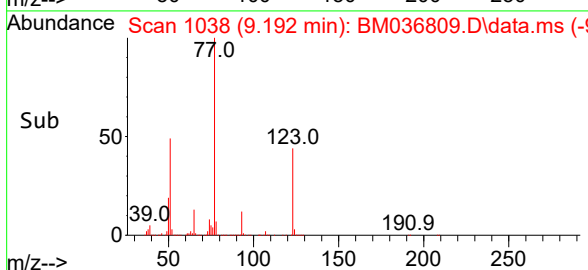
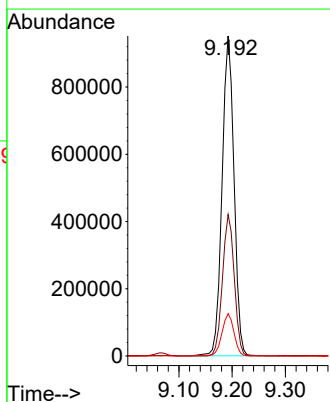
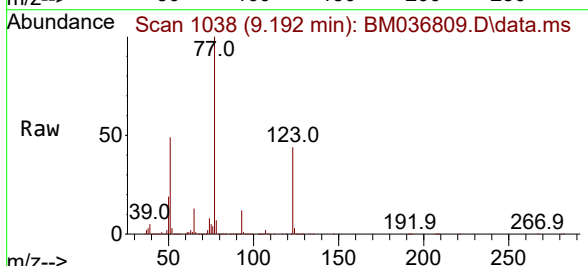
Manual Integrations
APPROVED

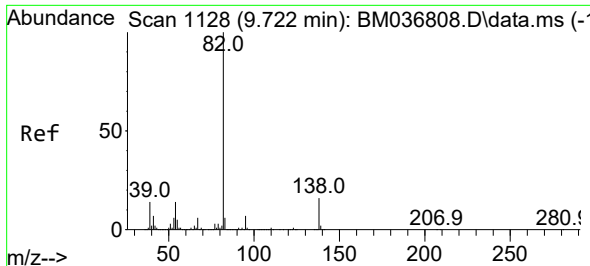
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022



#24
Nitrobenzene
Concen: 49.706 ng
RT: 9.192 min Scan# 1038
Delta R.T. -0.000 min
Lab File: BM036809.D
Acq: 30 Sep 2022 13:17

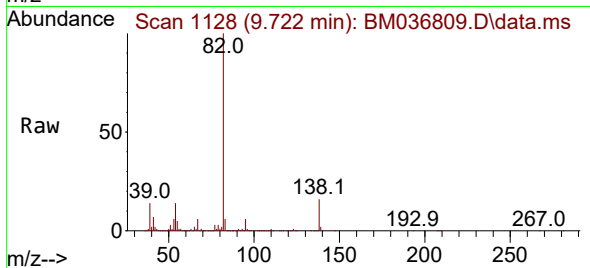
Tgt Ion: 77 Resp: 1476153
Ion Ratio Lower Upper
77 100
123 44.2 33.9 50.9
65 13.2 10.6 16.0





#25
Isophorone
Concen: 56.834 ng
RT: 9.722 min Scan# 1128
Delta R.T. -0.000 min
Lab File: BM036809.D
Acq: 30 Sep 2022 13:17

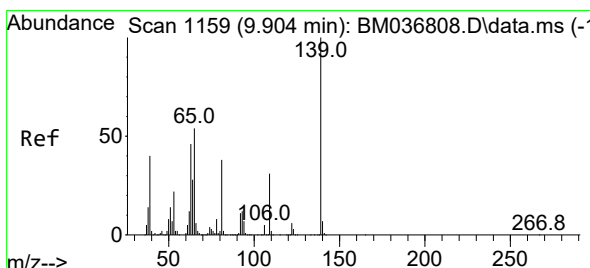
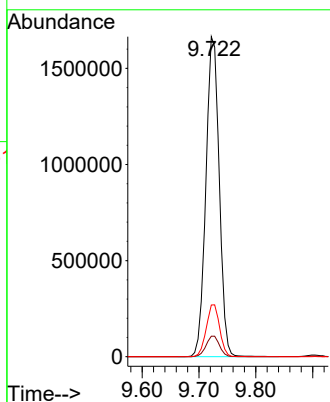
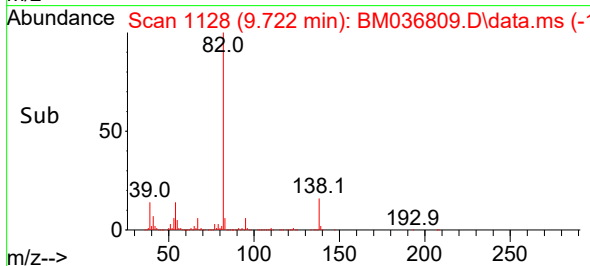
Instrument :
BNA_M
ClientSampleId :
SSTDICC050



Tgt Ion: 82 Resp: 270395
Ion Ratio Lower Upper
82 100
95 6.4 5.3 7.9
138 16.2 13.1 19.7

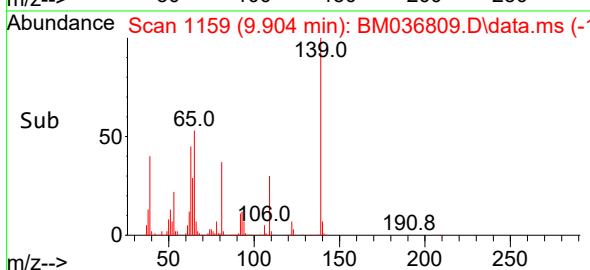
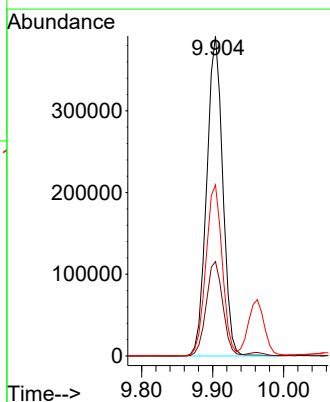
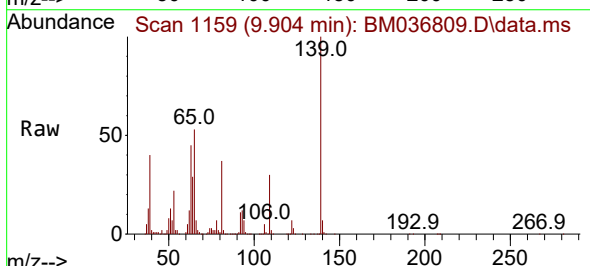
Manual Integrations
APPROVED

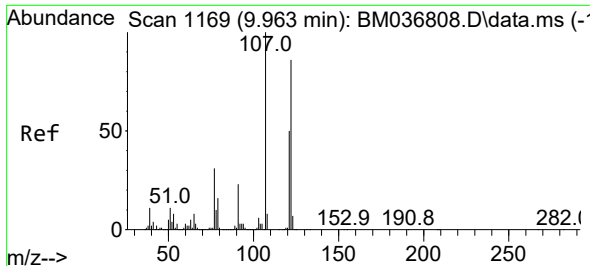
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022



#26
2-Nitrophenol
Concen: 62.445 ng
RT: 9.904 min Scan# 1159
Delta R.T. -0.000 min
Lab File: BM036809.D
Acq: 30 Sep 2022 13:17

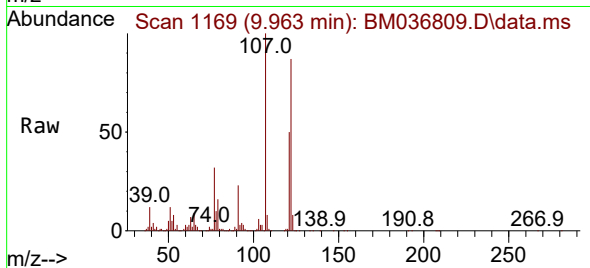
Tgt Ion:139 Resp: 614581
Ion Ratio Lower Upper
139 100
109 29.5 24.0 36.0
65 53.4 43.5 65.3





#27
2,4-Dimethylphenol
Concen: 52.437 ng
RT: 9.963 min Scan# 1169
Delta R.T. -0.000 min
Lab File: BM036809.D
Acq: 30 Sep 2022 13:17

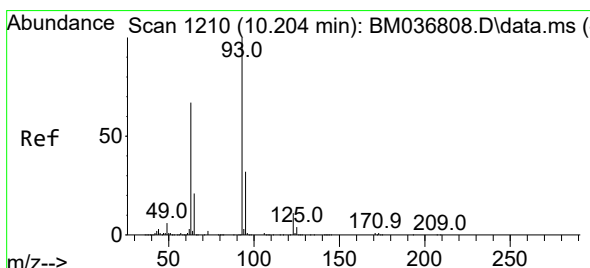
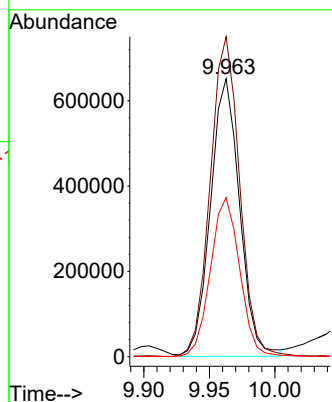
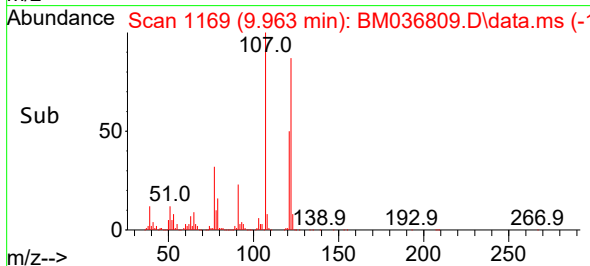
Instrument :
BNA_M
ClientSampleId :
SSTDICC050



Tgt Ion:122 Resp: 1005250
Ion Ratio Lower Upper
122 100
107 115.1 91.4 137.2
121 57.2 46.1 69.1

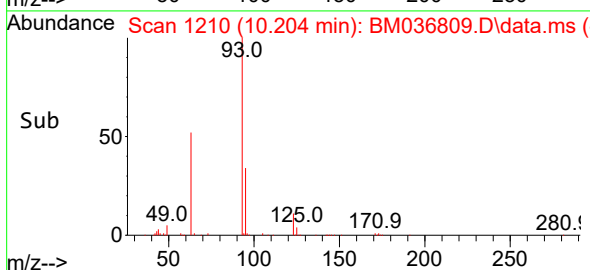
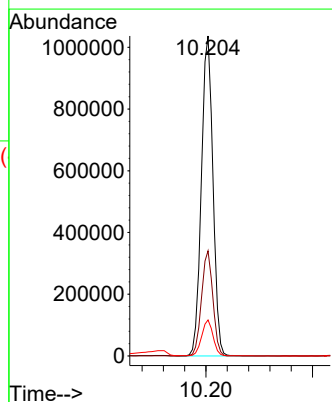
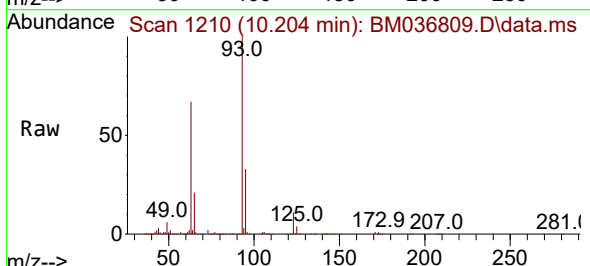
Manual Integrations
APPROVED

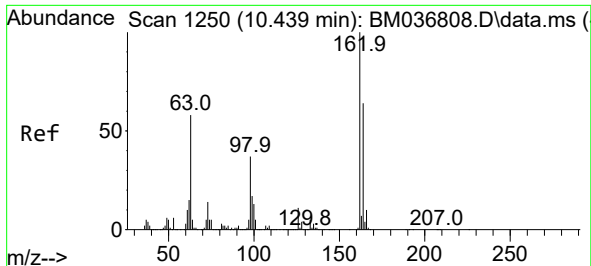
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022



#28
bis(2-Chloroethoxy)methane
Concen: 52.863 ng
RT: 10.204 min Scan# 1210
Delta R.T. -0.000 min
Lab File: BM036809.D
Acq: 30 Sep 2022 13:17

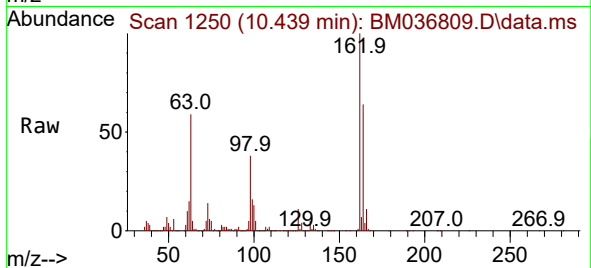
Tgt Ion: 93 Resp: 1557555
Ion Ratio Lower Upper
93 100
95 32.9 25.7 38.5
123 11.3 9.0 13.6





#29
2,4-Dichlorophenol
Concen: 53.398 ng
RT: 10.439 min Scan# 1250
Delta R.T. -0.000 min
Lab File: BM036809.D
Acq: 30 Sep 2022 13:17

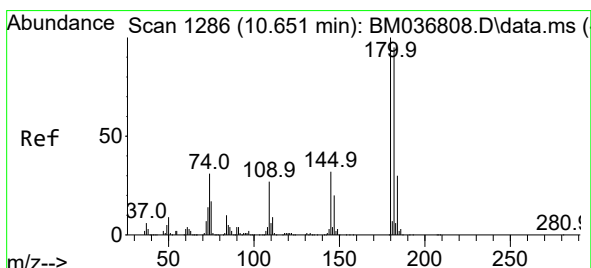
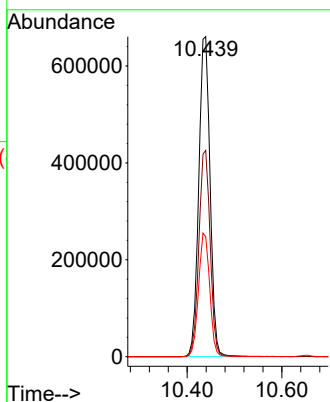
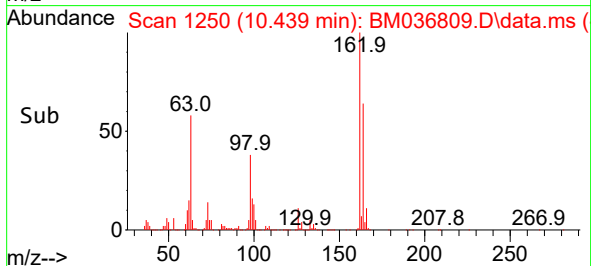
Instrument :
BNA_M
ClientSampleId :
SSTDICC050



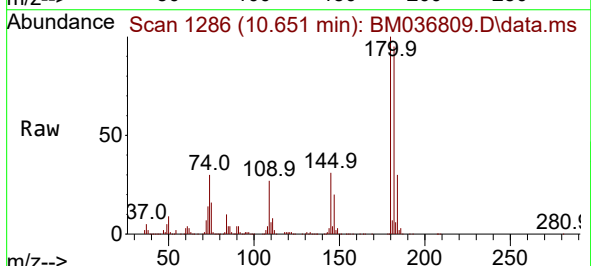
Tgt Ion:162 Resp: 109604
Ion Ratio Lower Upper
162 100
164 64.4 44.8 84.8
98 37.5 19.0 59.0

Manual Integrations
APPROVED

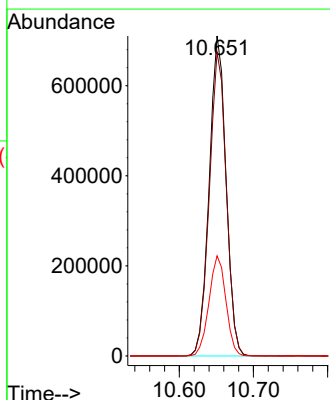
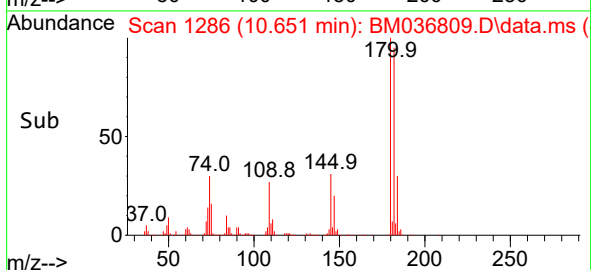
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022

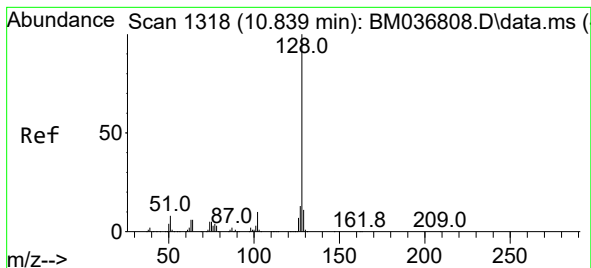


#30
1,2,4-Trichlorobenzene
Concen: 49.472 ng
RT: 10.651 min Scan# 1286
Delta R.T. -0.000 min
Lab File: BM036809.D
Acq: 30 Sep 2022 13:17



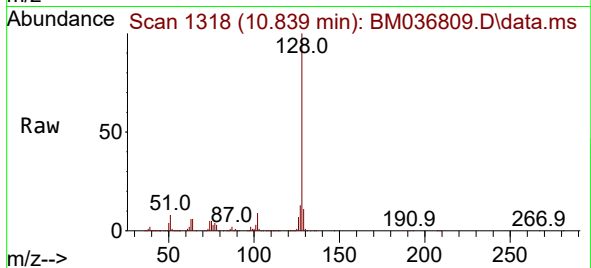
Tgt Ion:180 Resp: 1120611
Ion Ratio Lower Upper
180 100
182 94.9 76.3 114.5
145 31.3 25.2 37.8





#31
Naphthalene
Concen: 48.864 ng
RT: 10.839 min Scan# 1118
Delta R.T. -0.000 min
Lab File: BM036809.D
Acq: 30 Sep 2022 13:17

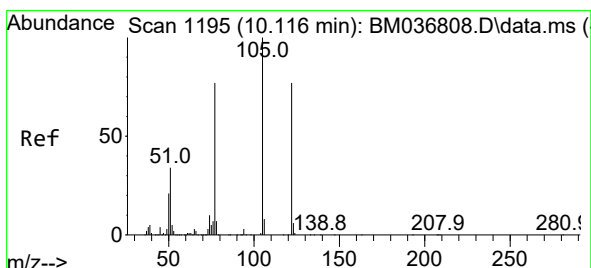
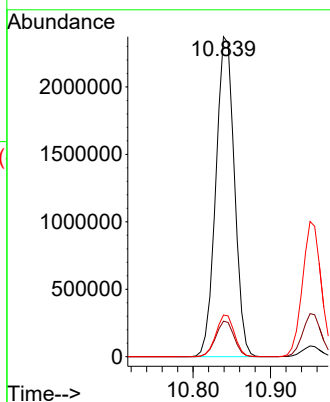
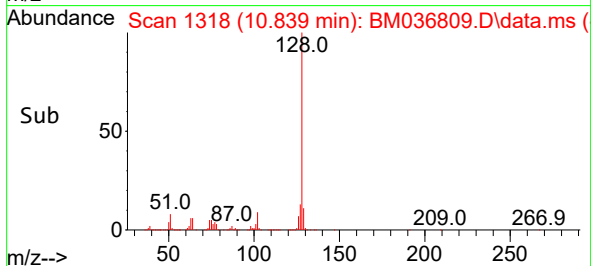
Instrument :
BNA_M
ClientSampleId :
SSTDICC050



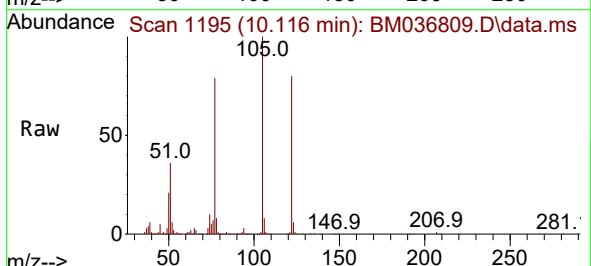
Tgt Ion:128 Resp: 395393
Ion Ratio Lower Upper
128 100
129 11.1 8.6 13.0
127 13.0 10.4 15.6

Manual Integrations
APPROVED

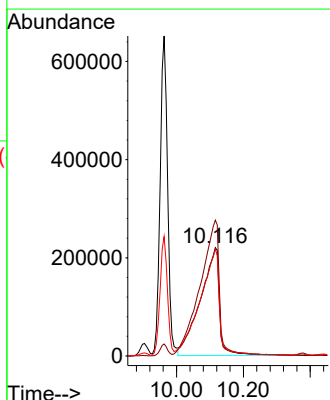
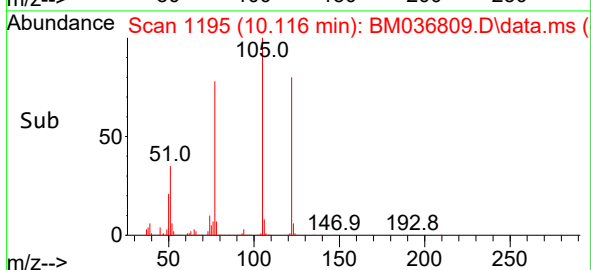
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022

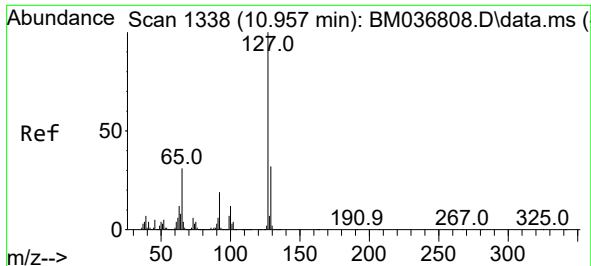


#32
Benzoic acid
Concen: 63.488 ng
RT: 10.116 min Scan# 1195
Delta R.T. -0.000 min
Lab File: BM036809.D
Acq: 30 Sep 2022 13:17



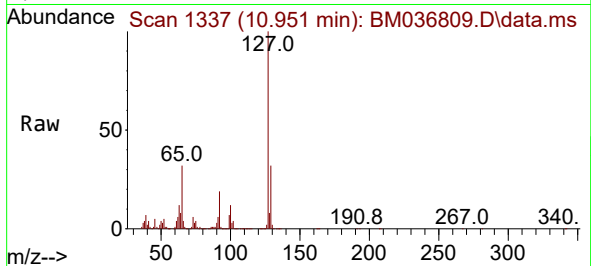
Tgt Ion:122 Resp: 875405
Ion Ratio Lower Upper
122 100
105 125.4 105.8 145.8
77 98.7 79.9 119.9





#33
4-Chloroaniline
Concen: 53.428 ng
RT: 10.951 min Scan# 1337
Delta R.T. -0.006 min
Lab File: BM036809.D
Acq: 30 Sep 2022 13:17

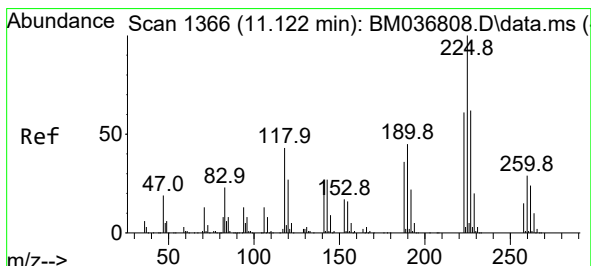
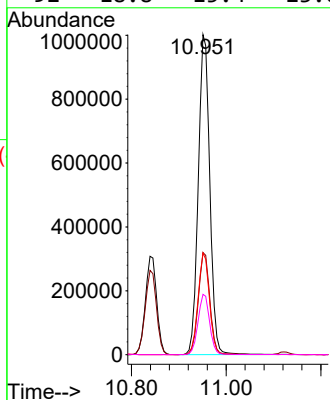
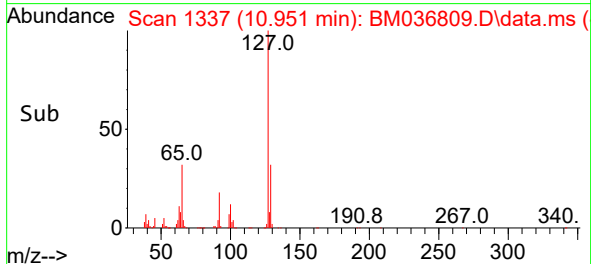
Instrument :
BNA_M
ClientSampleId :
SSTDICC050



Tgt Ion:127 Resp: 168985
Ion Ratio Lower Upper
127 100
129 31.9 25.6 38.4
65 31.8 25.6 38.4
92 18.8 15.4 23.0

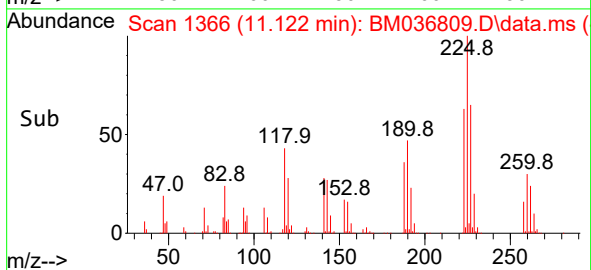
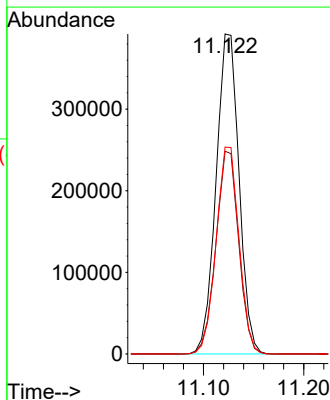
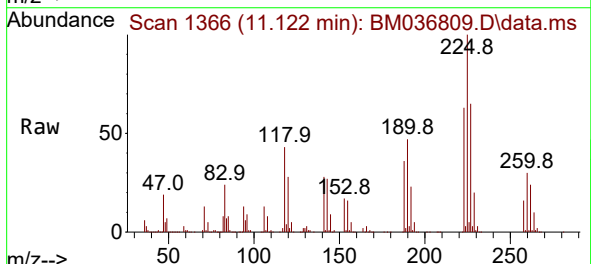
Manual Integrations
APPROVED

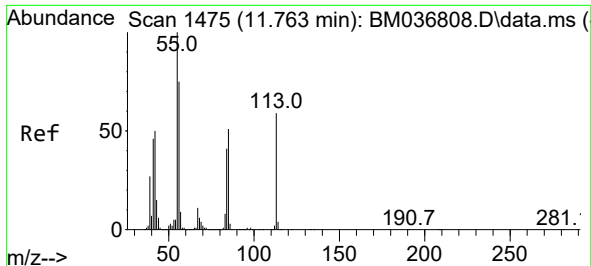
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022



#34
Hexachlorobutadiene
Concen: 50.296 ng
RT: 11.122 min Scan# 1366
Delta R.T. -0.000 min
Lab File: BM036809.D
Acq: 30 Sep 2022 13:17

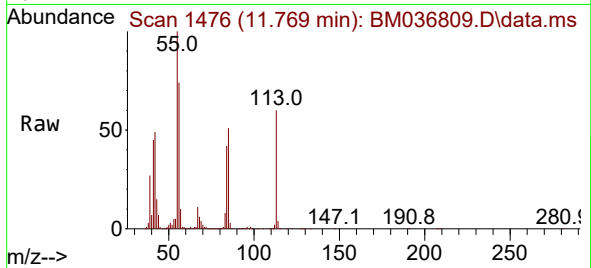
Tgt Ion:225 Resp: 623646
Ion Ratio Lower Upper
225 100
223 63.3 51.4 77.0
227 64.7 53.0 79.4





#35
Caprolactam
Concen: 62.922 ng
RT: 11.769 min Scan# 1475
Delta R.T. 0.006 min
Lab File: BM036809.D
Acq: 30 Sep 2022 13:17

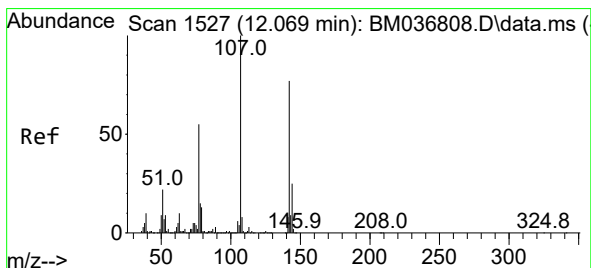
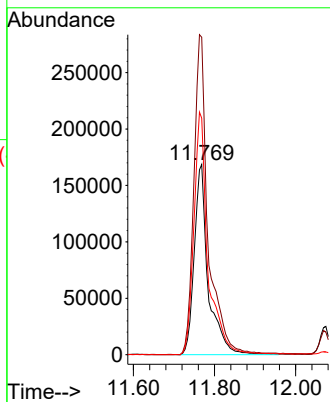
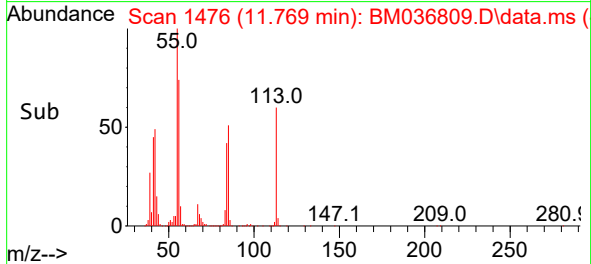
Instrument :
BNA_M
ClientSampleId :
SSTDICC050



Tgt Ion:113 Resp: 40557
Ion Ratio Lower Upper
113 100
55 166.9 153.0 193.0
56 124.3 108.8 148.8

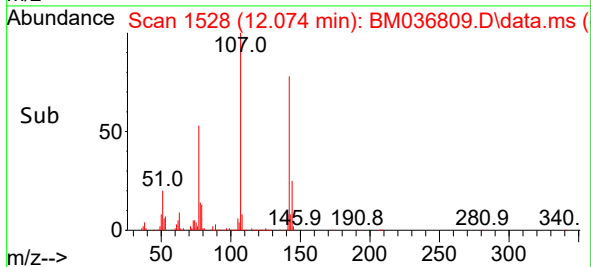
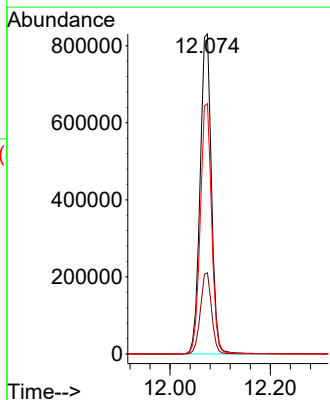
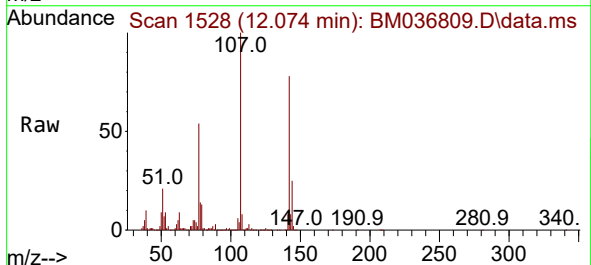
Manual Integrations
APPROVED

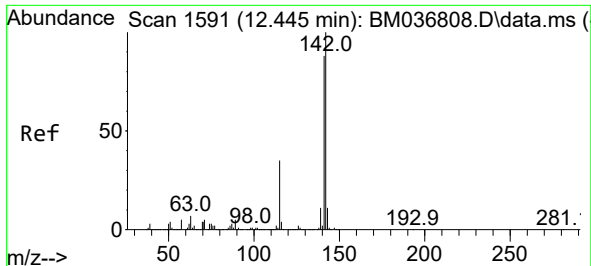
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022



#36
4-Chloro-3-methylphenol
Concen: 57.404 ng
RT: 12.074 min Scan# 1528
Delta R.T. 0.006 min
Lab File: BM036809.D
Acq: 30 Sep 2022 13:17

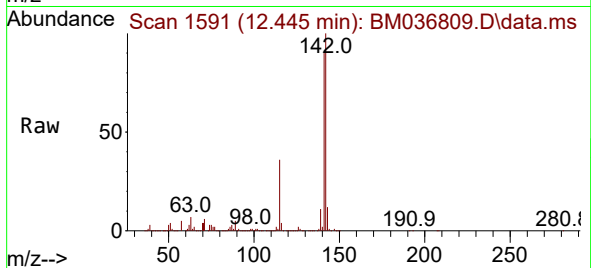
Tgt Ion:107 Resp: 1304939
Ion Ratio Lower Upper
107 100
144 25.3 20.3 30.5
142 78.2 62.8 94.2





#37
2-Methylnaphthalene
Concen: 52.956 ng
RT: 12.445 min Scan# 1591
Delta R.T. -0.000 min
Lab File: BM036809.D
Acq: 30 Sep 2022 13:17

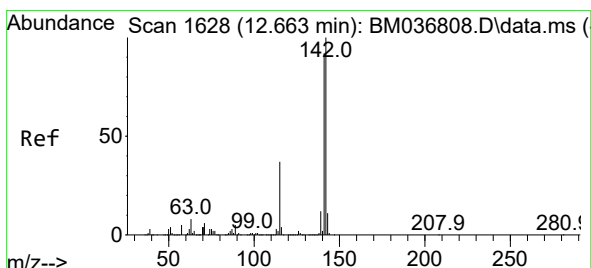
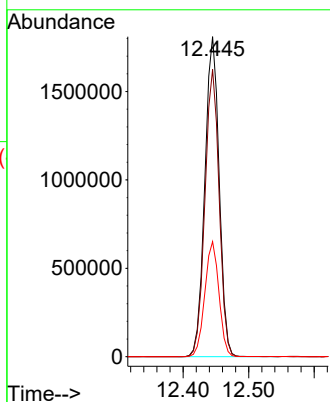
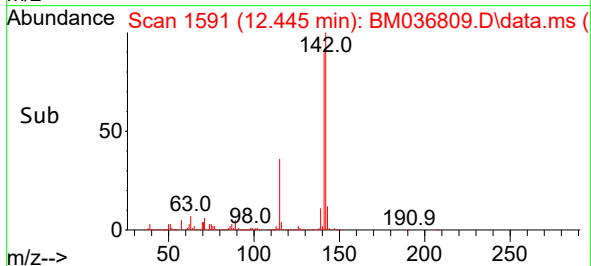
Instrument :
BNA_M
ClientSampleId :
SSTDICC050



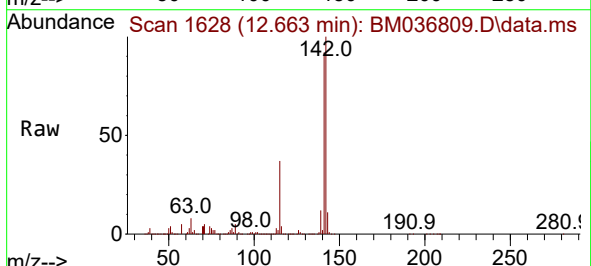
Tgt Ion:142 Resp: 2752899
Ion Ratio Lower Upper
142 100
141 89.8 70.9 106.3
115 35.9 28.6 42.8

Manual Integrations
APPROVED

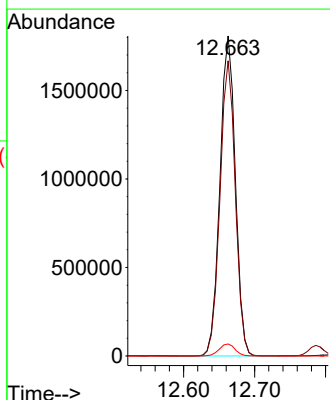
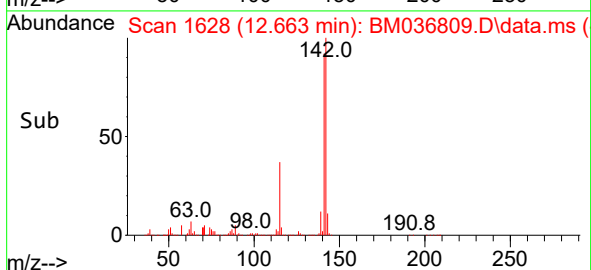
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022

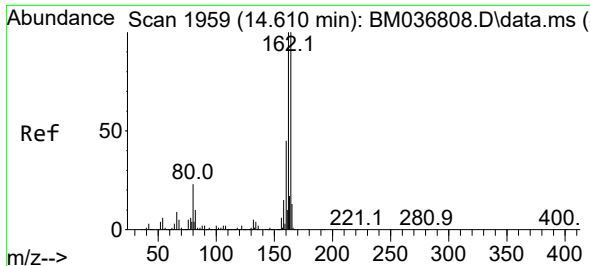


#38
1-Methylnaphthalene
Concen: 53.437 ng
RT: 12.663 min Scan# 1628
Delta R.T. -0.000 min
Lab File: BM036809.D
Acq: 30 Sep 2022 13:17



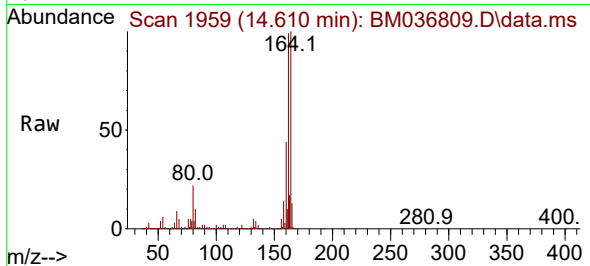
Tgt Ion:142 Resp: 2710342
Ion Ratio Lower Upper
142 100
141 92.3 73.7 110.5
116 3.8 3.0 4.4





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.610 min Scan# 1959
Delta R.T. -0.000 min
Lab File: BM036809.D
Acq: 30 Sep 2022 13:17

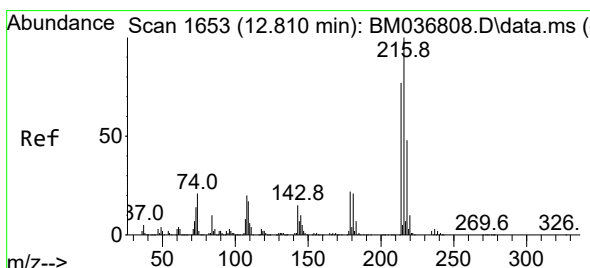
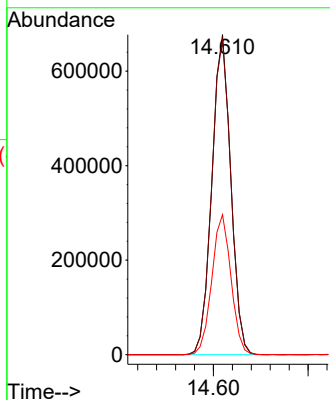
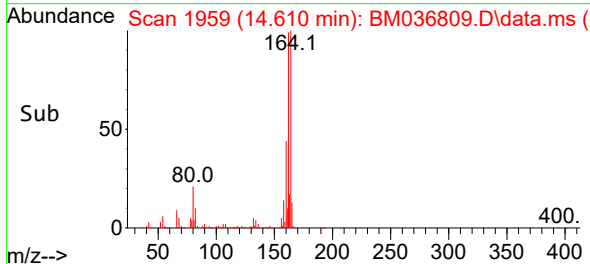
Instrument :
BNA_M
ClientSampleId :
SSTDICC050



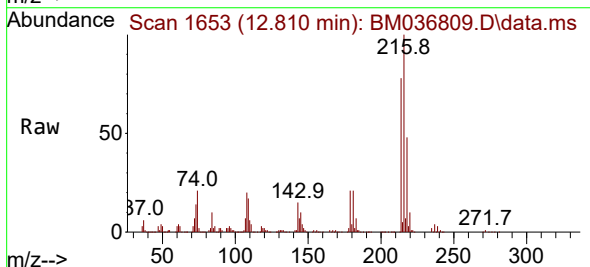
Tgt Ion:164 Resp: 936182
Ion Ratio Lower Upper
164 100
162 98.6 78.3 117.5
160 43.7 35.0 52.4

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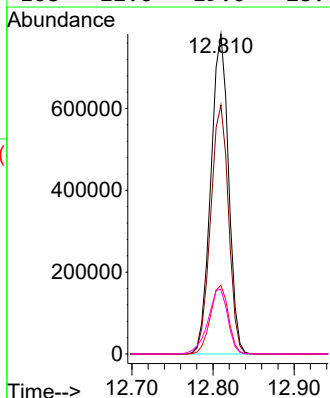
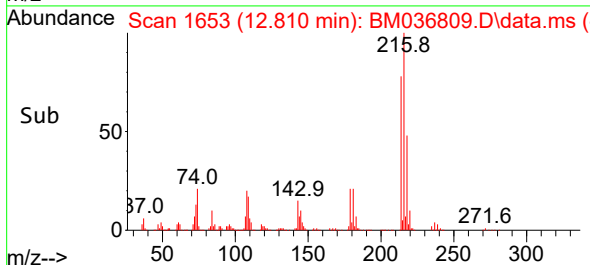
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022

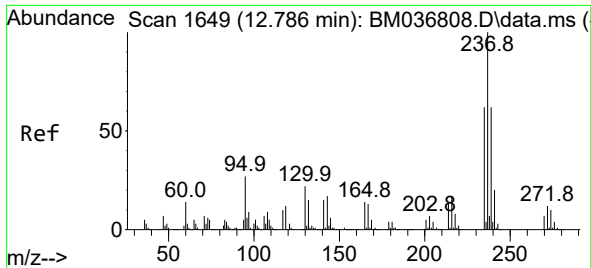


#40
1,2,4,5-Tetrachlorobenzene
Concen: 46.476 ng
RT: 12.810 min Scan# 1653
Delta R.T. -0.000 min
Lab File: BM036809.D
Acq: 30 Sep 2022 13:17



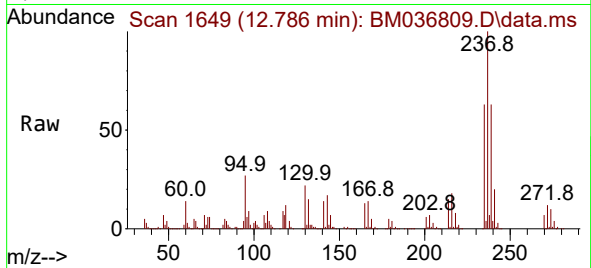
Tgt Ion:216 Resp: 1183926
Ion Ratio Lower Upper
216 100
214 78.4 63.4 95.2
179 21.8 17.4 26.0
108 22.6 19.0 28.4





#41
Hexachlorocyclopentadiene
Concen: 48.067 ng
RT: 12.786 min Scan# 1649
Delta R.T. -0.000 min
Lab File: BM036809.D
Acq: 30 Sep 2022 13:17

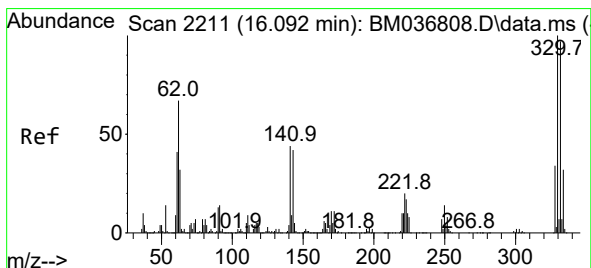
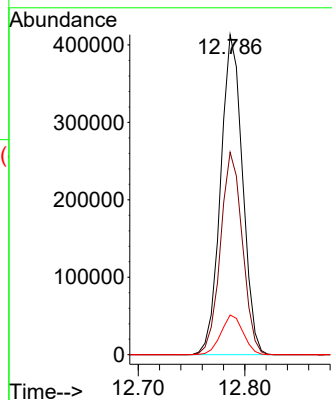
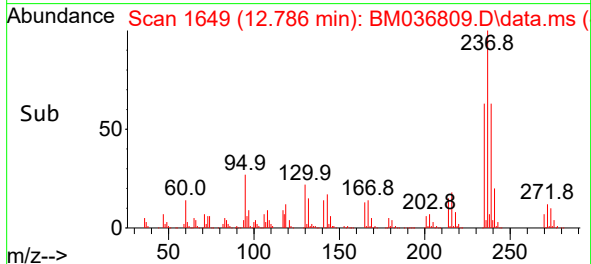
Instrument :
BNA_M
ClientSampleId :
SSTDICC050



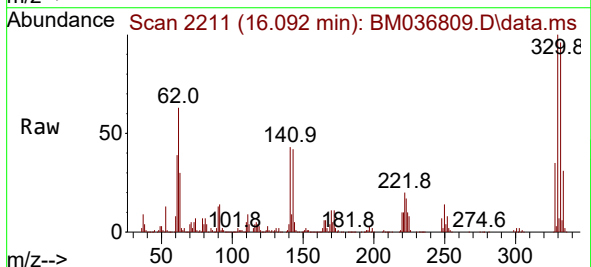
Tgt Ion: 237 Resp: 589700
Ion Ratio Lower Upper
237 100
235 63.3 42.4 82.4
272 12.4 0.0 32.2

Manual Integrations
APPROVED

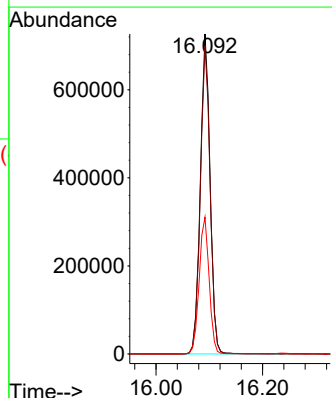
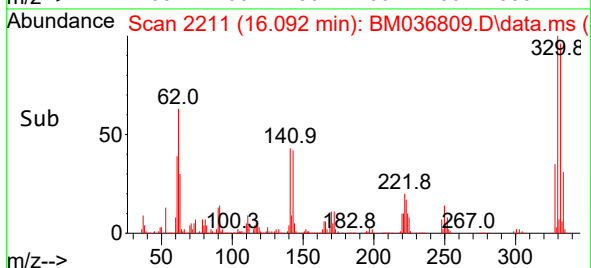
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022

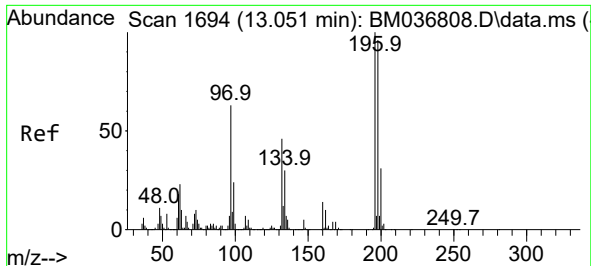


#42
2,4,6-Tribromophenol
Concen: 118.887 ng
RT: 16.092 min Scan# 2211
Delta R.T. -0.000 min
Lab File: BM036809.D
Acq: 30 Sep 2022 13:17



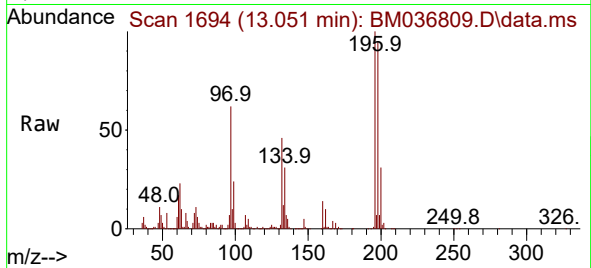
Tgt Ion: 330 Resp: 925500
Ion Ratio Lower Upper
330 100
332 96.2 77.3 115.9
141 43.8 36.9 55.3





#43
2,4,6-Trichlorophenol
Concen: 52.292 ng
RT: 13.051 min Scan# 1694
Delta R.T. -0.000 min
Lab File: BM036809.D
Acq: 30 Sep 2022 13:17

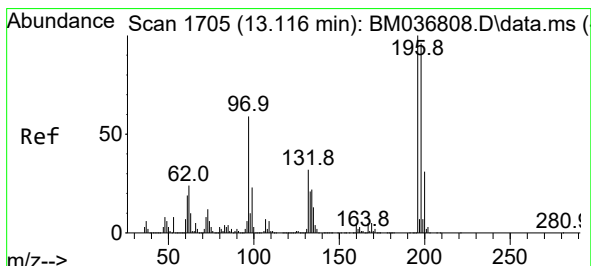
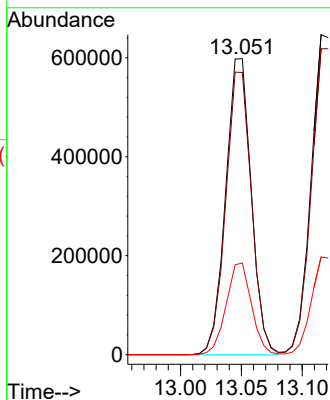
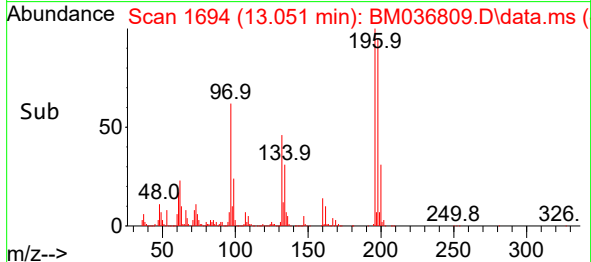
Instrument :
BNA_M
ClientSampleId :
SSTDICC050



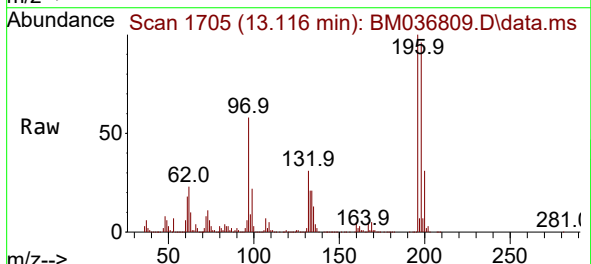
Tgt Ion:196 Resp: 87822
Ion Ratio Lower Upper
196 100
198 95.4 76.5 114.7
200 31.0 24.8 37.2

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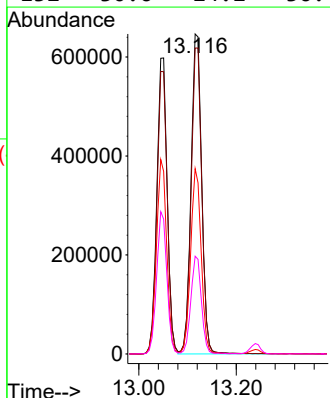
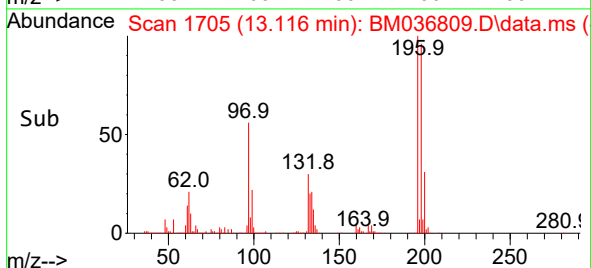
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022

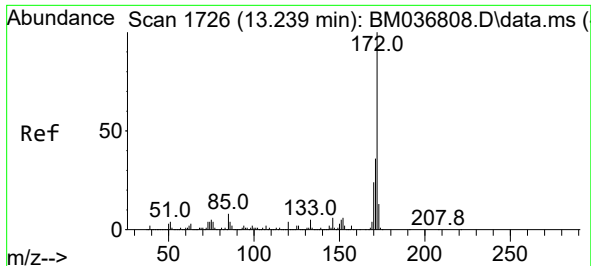


#44
2,4,5-Trichlorophenol
Concen: 53.008 ng
RT: 13.116 min Scan# 1705
Delta R.T. -0.000 min
Lab File: BM036809.D
Acq: 30 Sep 2022 13:17



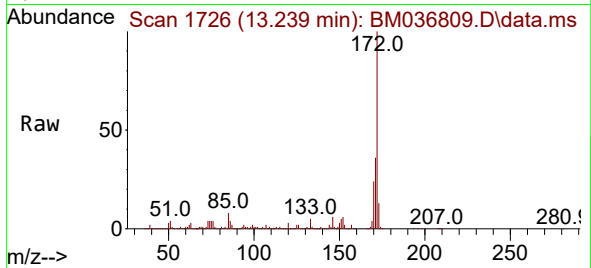
Tgt Ion:196 Resp: 987629
Ion Ratio Lower Upper
196 100
198 95.6 77.4 116.0
97 57.9 46.4 69.6
132 30.6 24.2 36.4





#45
2-Fluorobiphenyl
Concen: 94.759 ng
RT: 13.239 min Scan# 1726
Delta R.T. -0.000 min
Lab File: BM036809.D
Acq: 30 Sep 2022 13:17

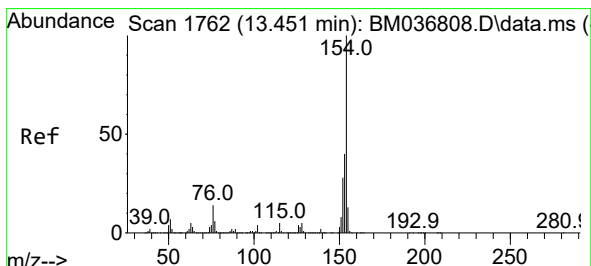
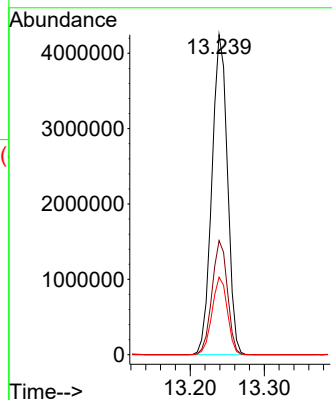
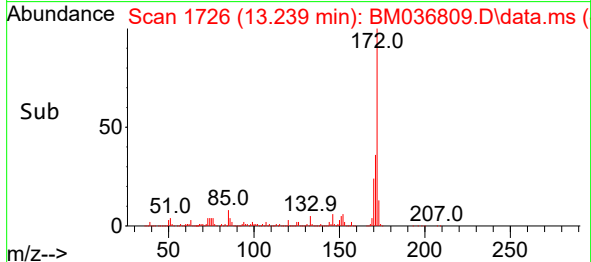
Instrument :
BNA_M
ClientSampleId :
SSTDICC050



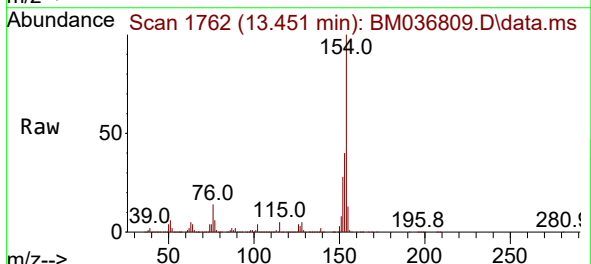
Tgt Ion:172 Resp: 618056
Ion Ratio Lower Upper
172 100
171 35.7 28.3 42.5
170 24.2 19.0 28.4

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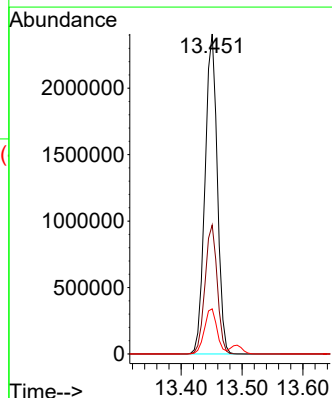
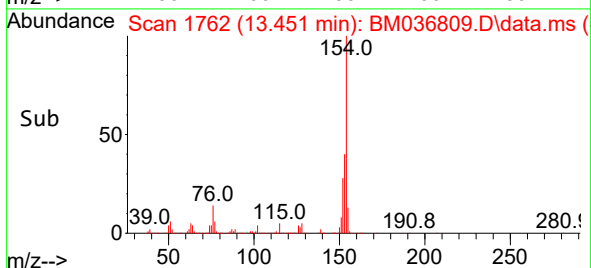
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022

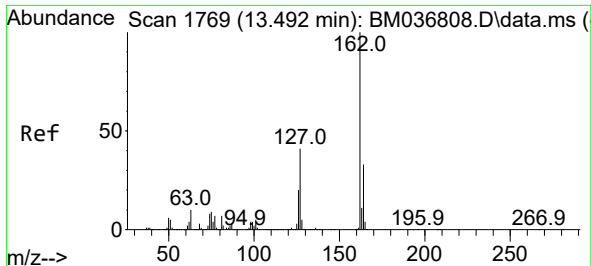


#46
1,1'-Biphenyl
Concen: 46.888 ng
RT: 13.451 min Scan# 1762
Delta R.T. -0.000 min
Lab File: BM036809.D
Acq: 30 Sep 2022 13:17



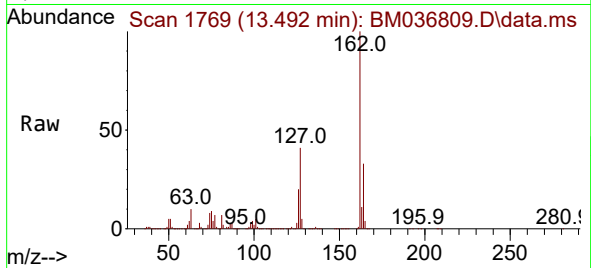
Tgt Ion:154 Resp: 3366013
Ion Ratio Lower Upper
154 100
153 40.3 20.0 60.0
76 14.1 0.0 34.2





#47
2-Chloronaphthalene
Concen: 47.399 ng
RT: 13.492 min Scan# 1769
Delta R.T. -0.000 min
Lab File: BM036809.D
Acq: 30 Sep 2022 13:17

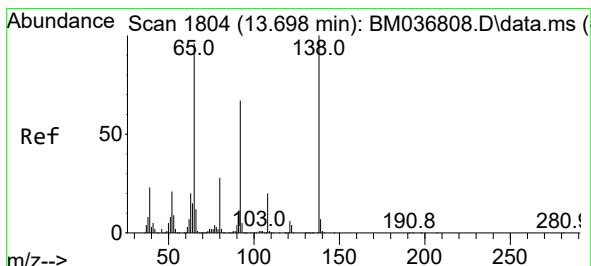
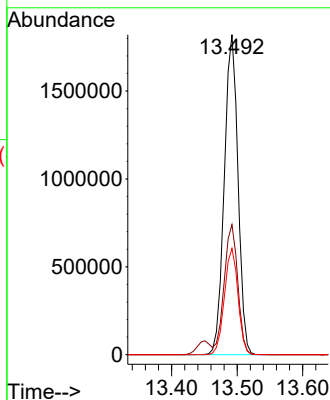
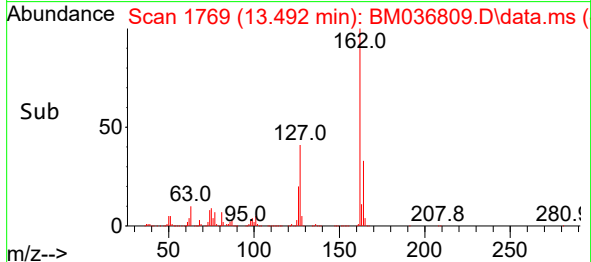
Instrument :
BNA_M
ClientSampleId :
SSTDICC050



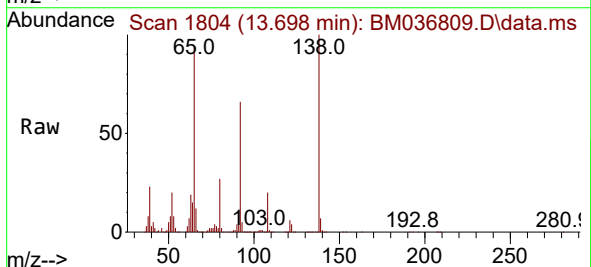
Tgt Ion:162 Resp: 263612
Ion Ratio Lower Upper
162 100
127 40.7 32.9 49.3
164 33.2 26.3 39.5

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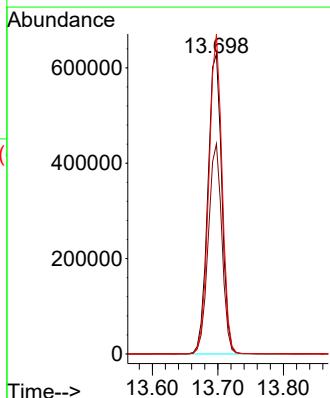
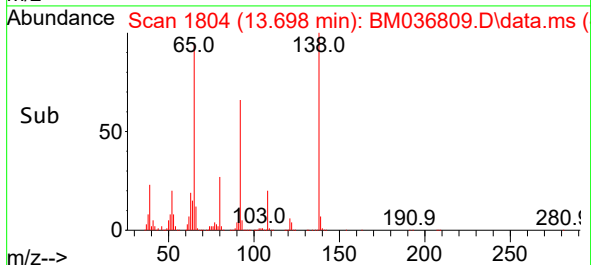
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022

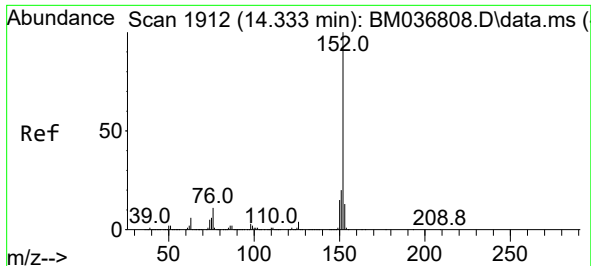


#48
2-Nitroaniline
Concen: 55.511 ng
RT: 13.698 min Scan# 1804
Delta R.T. -0.000 min
Lab File: BM036809.D
Acq: 30 Sep 2022 13:17



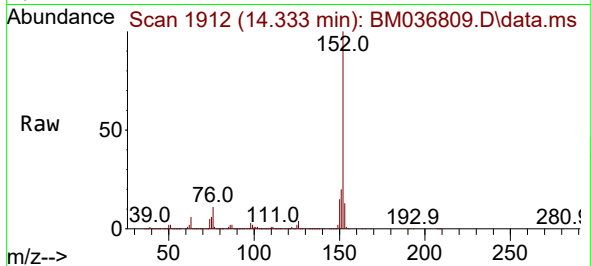
Tgt Ion: 65 Resp: 931788
Ion Ratio Lower Upper
65 100
92 70.0 54.7 82.1
138 106.6 80.2 120.2





#49
Acenaphthylene
Concen: 50.785 ng
RT: 14.333 min Scan# 1912
Delta R.T. -0.000 min
Lab File: BM036809.D
Acq: 30 Sep 2022 13:17

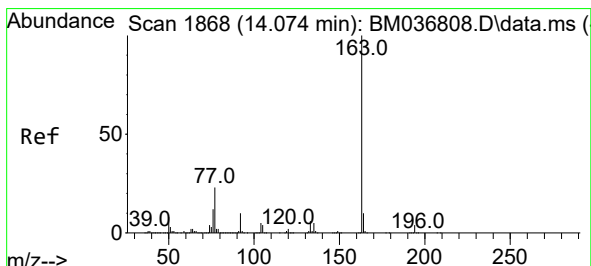
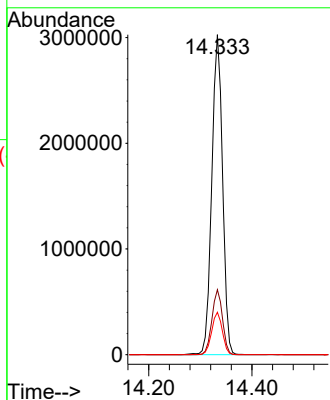
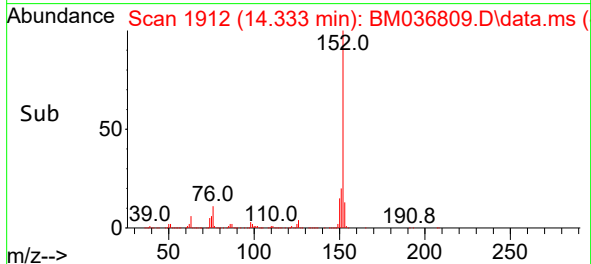
Instrument :
BNA_M
ClientSampleId :
SSTDICC050



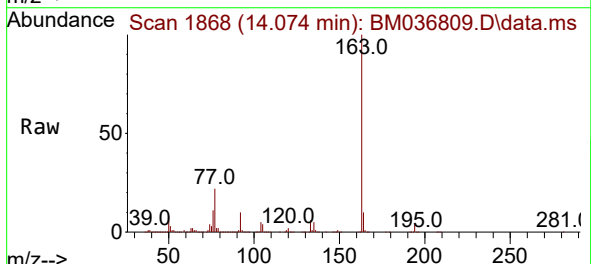
Tgt Ion:152 Resp: 437432
Ion Ratio Lower Upper
152 100
151 20.3 15.8 23.8
153 13.2 10.4 15.6

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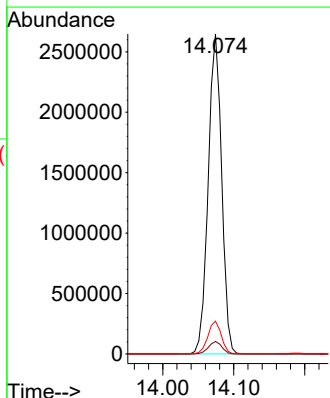
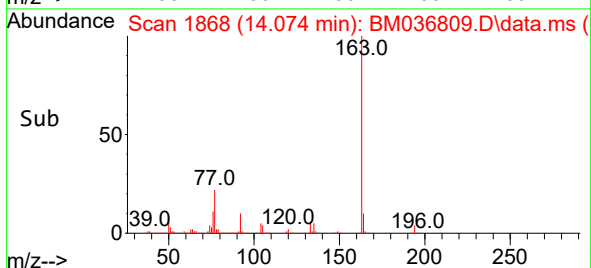
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022

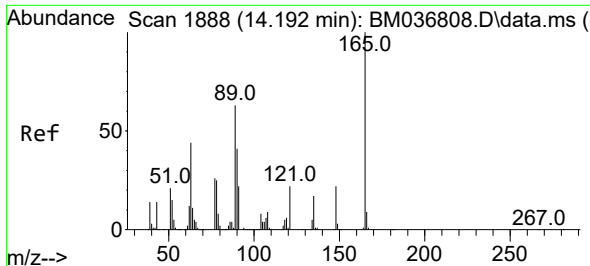


#50
Dimethylphthalate
Concen: 54.754 ng
RT: 14.074 min Scan# 1868
Delta R.T. -0.000 min
Lab File: BM036809.D
Acq: 30 Sep 2022 13:17



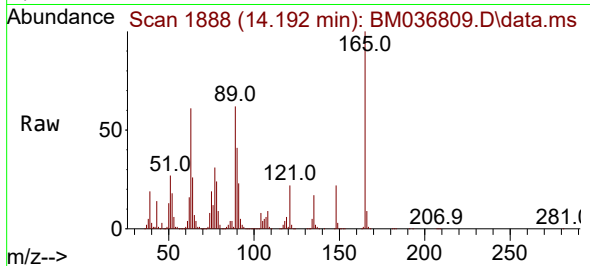
Tgt Ion:163 Resp: 3482625
Ion Ratio Lower Upper
163 100
194 3.9 3.1 4.7
164 10.3 8.1 12.1





#51
2,6-Dinitrotoluene
Concen: 57.513 ng
RT: 14.192 min Scan# 1888
Delta R.T. -0.000 min
Lab File: BM036809.D
Acq: 30 Sep 2022 13:17

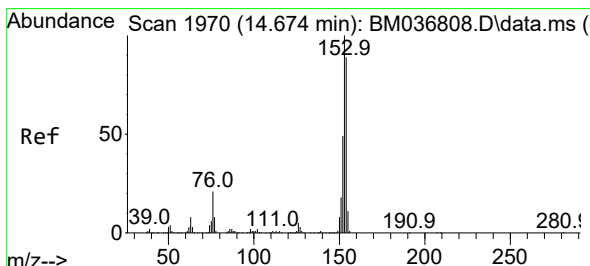
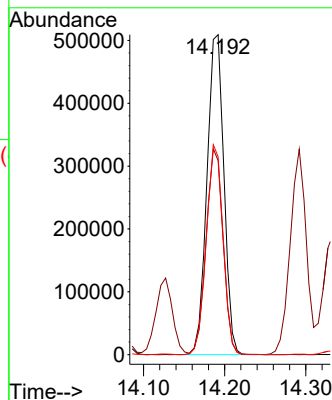
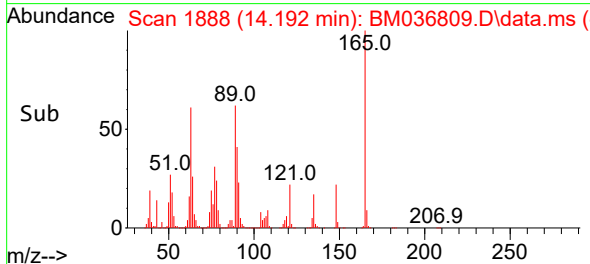
Instrument :
BNA_M
ClientSampleId :
SSTDICC050



Tgt Ion:165 Resp: 73566
Ion Ratio Lower Upper
165 100
63 60.7 55.8 83.8
89 61.9 57.9 86.9

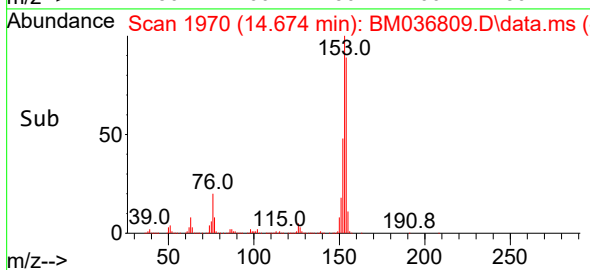
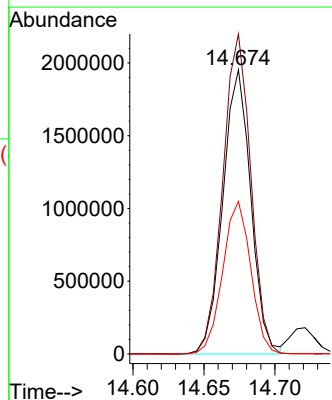
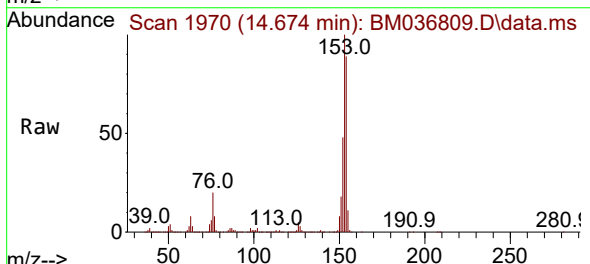
Manual Integrations
APPROVED

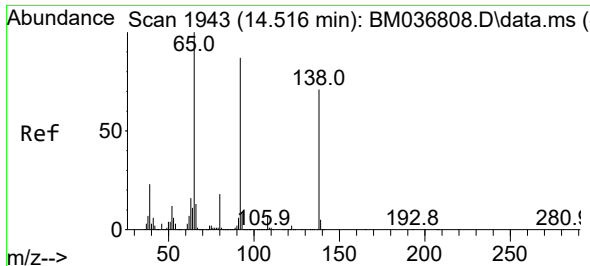
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022



#52
Acenaphthene
Concen: 49.521 ng
RT: 14.674 min Scan# 1970
Delta R.T. -0.000 min
Lab File: BM036809.D
Acq: 30 Sep 2022 13:17

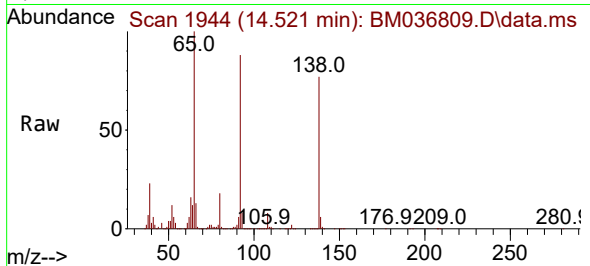
Tgt Ion:154 Resp: 2681073
Ion Ratio Lower Upper
154 100
153 112.6 90.5 135.7
152 53.7 43.9 65.9





#53
3-Nitroaniline
Concen: 60.187 ng
RT: 14.521 min Scan# 1944
Delta R.T. 0.006 min
Lab File: BM036809.D
Acq: 30 Sep 2022 13:17

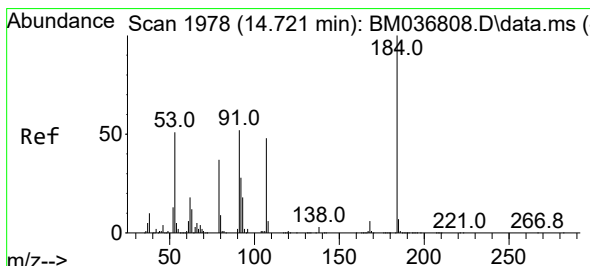
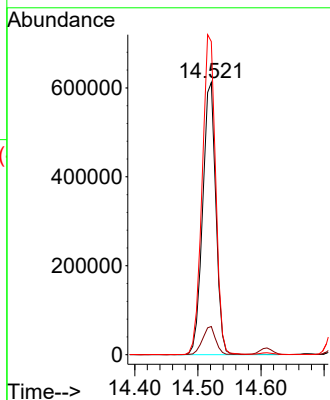
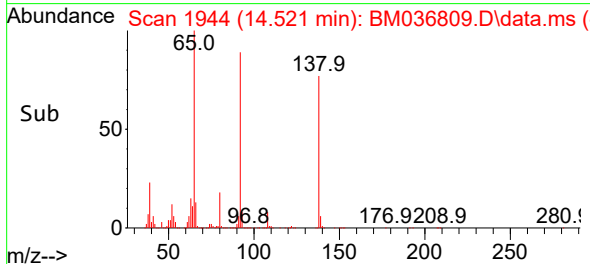
Instrument :
BNA_M
ClientSampleId :
SSTDICC050



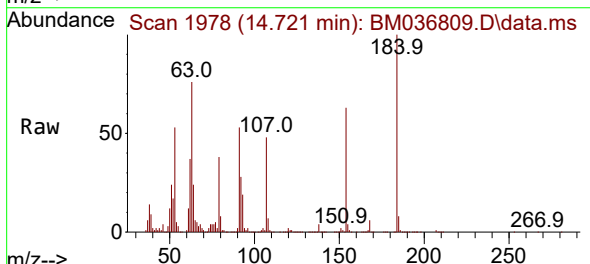
Tgt Ion:138 Resp: 886650
Ion Ratio Lower Upper
138 100
108 10.3 8.7 13.1
92 115.0 97.9 146.9

Manual Integrations
APPROVED

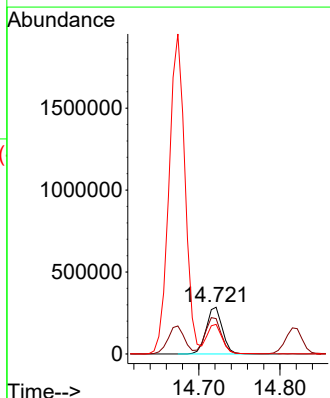
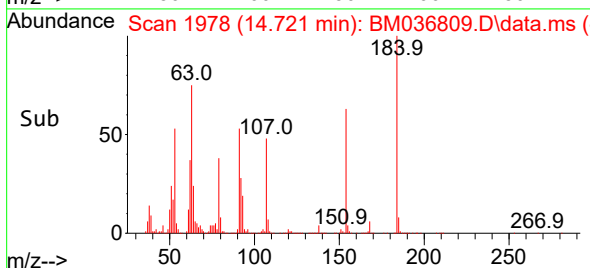
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022

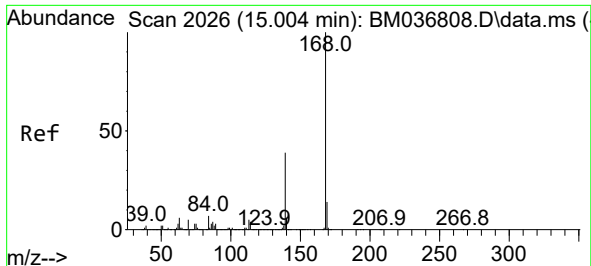


#54
2,4-Dinitrophenol
Concen: 68.232 ng
RT: 14.721 min Scan# 1978
Delta R.T. -0.000 min
Lab File: BM036809.D
Acq: 30 Sep 2022 13:17



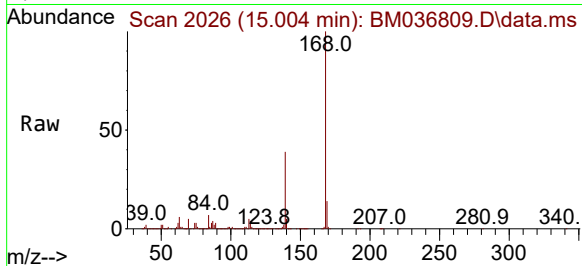
Tgt Ion:184 Resp: 391577
Ion Ratio Lower Upper
184 100
63 75.7 62.6 93.8
154 63.2 51.6 77.4





#55
Dibenzofuran
Concen: 49.762 ng
RT: 15.004 min Scan# 2026
Delta R.T. -0.000 min
Lab File: BM036809.D
Acq: 30 Sep 2022 13:17

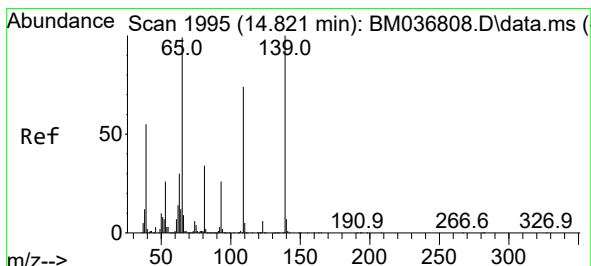
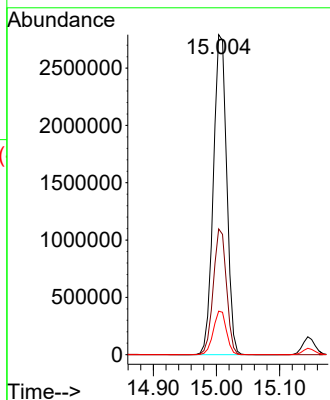
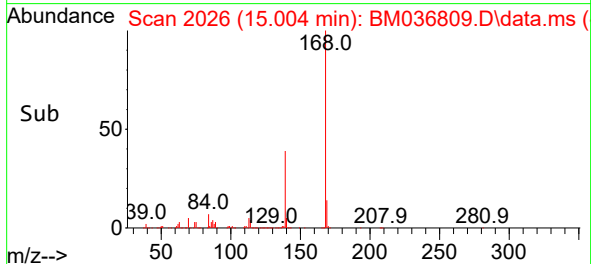
Instrument :
BNA_M
ClientSampleId :
SSTDICC050



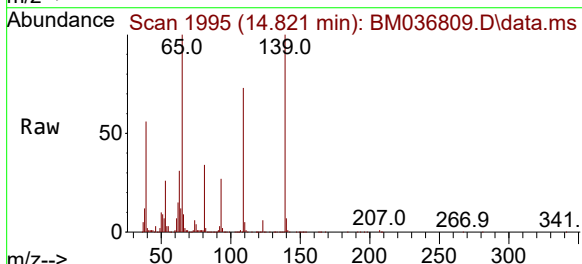
Tgt Ion:168 Resp: 408708
Ion Ratio Lower Upper
168 100
139 39.3 30.9 46.3
169 13.6 10.5 15.7

Manual Integrations
APPROVED

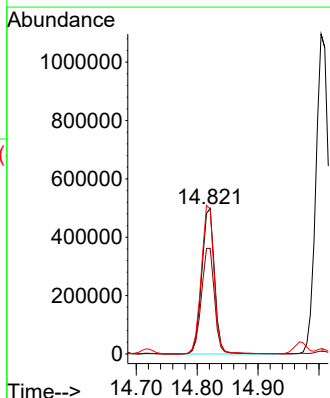
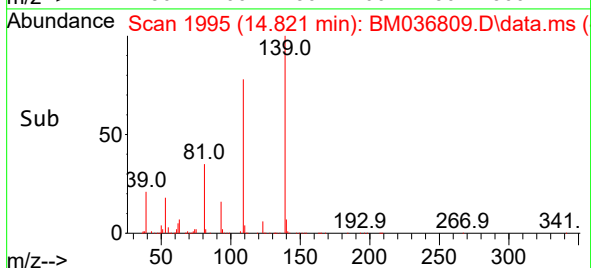
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022

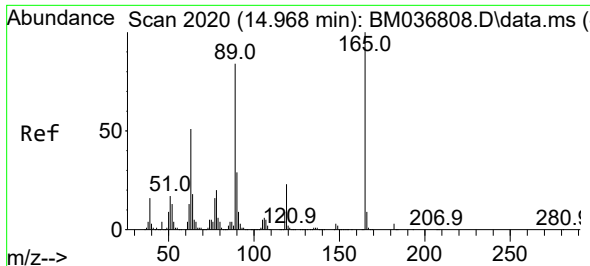


#56
4-Nitrophenol
Concen: 58.199 ng
RT: 14.821 min Scan# 1995
Delta R.T. -0.000 min
Lab File: BM036809.D
Acq: 30 Sep 2022 13:17



Tgt Ion:139 Resp: 727846
Ion Ratio Lower Upper
139 100
109 72.6 56.7 96.7
65 99.6 84.1 124.1





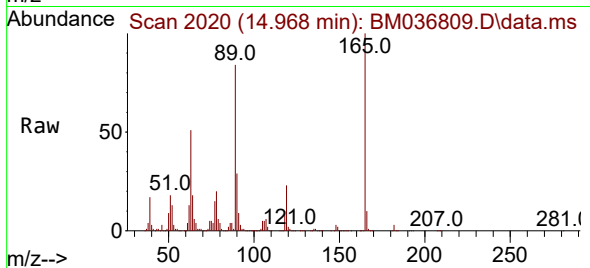
#57
2,4-Dinitrotoluene
Concen: 65.908 ng
RT: 14.968 min Scan# 20
Delta R.T. -0.000 min
Lab File: BM036809.D
Acq: 30 Sep 2022 13:17

Instrument :

BNA_M

ClientSampleId :

SSTDICC050

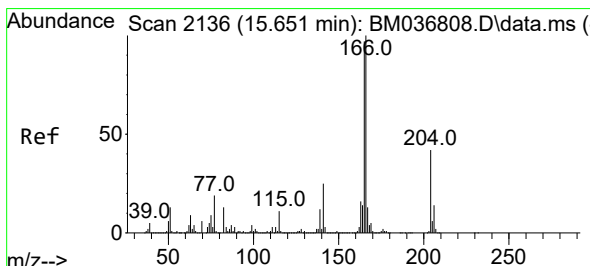
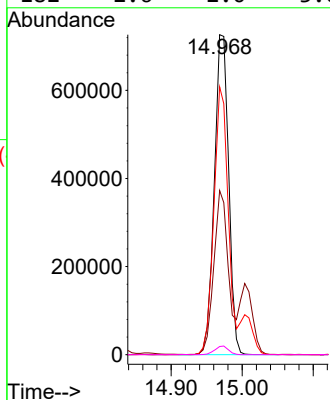
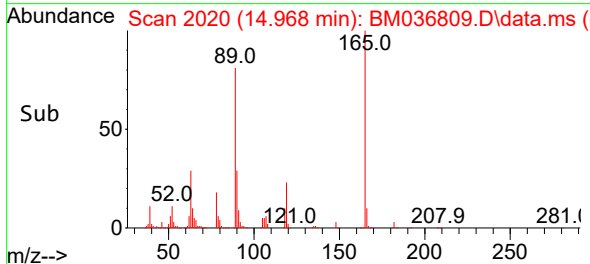


Tgt Ion:165 Resp: 101237
Ion Ratio Lower Upper
165 100
63 51.3 42.6 63.8
89 83.7 70.2 105.4
182 2.6 2.0 3.0

Manual Integrations

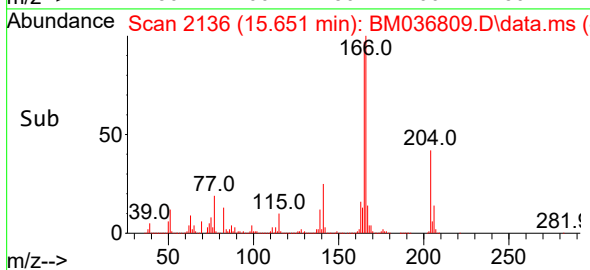
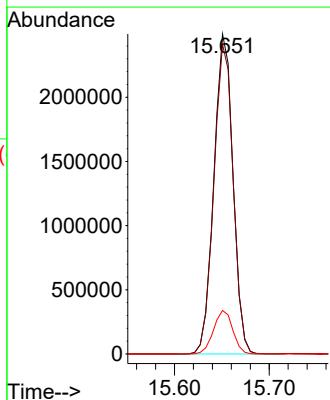
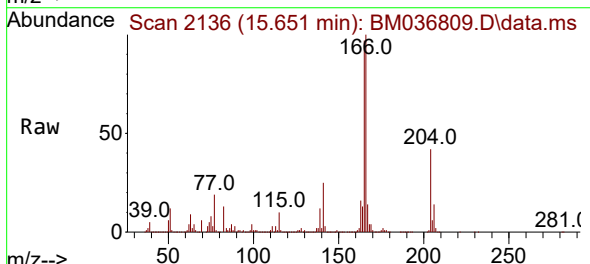
APPROVED

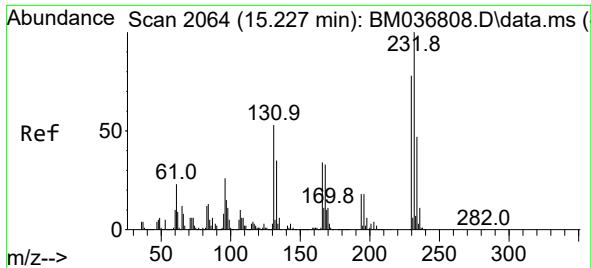
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022



#58
Fluorene
Concen: 51.980 ng
RT: 15.651 min Scan# 2136
Delta R.T. -0.000 min
Lab File: BM036809.D
Acq: 30 Sep 2022 13:17

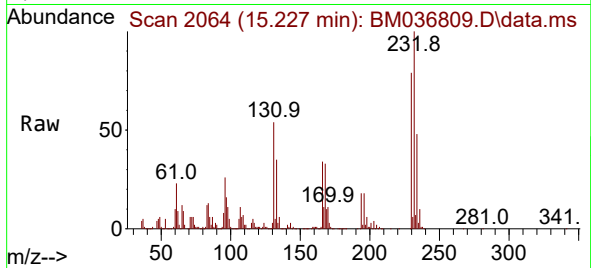
Tgt Ion:166 Resp: 3493126
Ion Ratio Lower Upper
166 100
165 96.8 78.7 118.1
167 13.6 10.7 16.1





#59
2,3,4,6-Tetrachlorophenol
Concen: 56.151 ng
RT: 15.227 min Scan# 2064
Delta R.T. -0.000 min
Lab File: BM036809.D
Acq: 30 Sep 2022 13:17

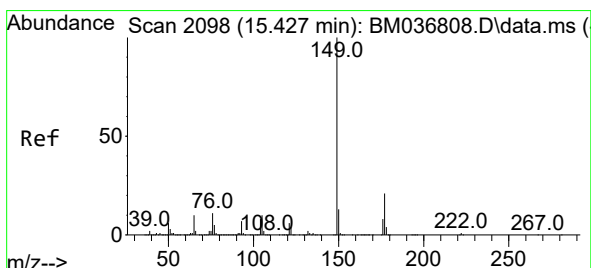
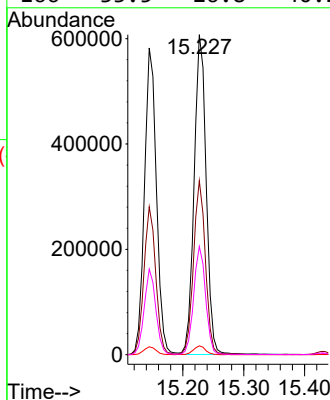
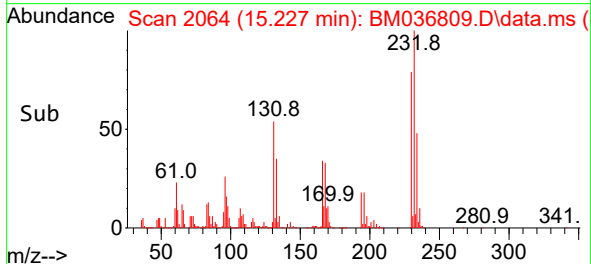
Instrument :
BNA_M
ClientSampleId :
SSTDICC050



Tgt Ion:232 Resp: 83452
Ion Ratio Lower Upper
232 100
131 53.6 43.4 65.2
130 2.7 2.2 3.4
166 33.5 26.8 40.2

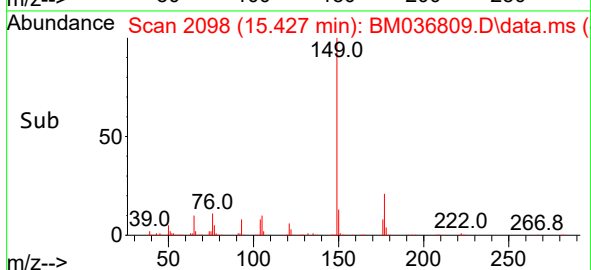
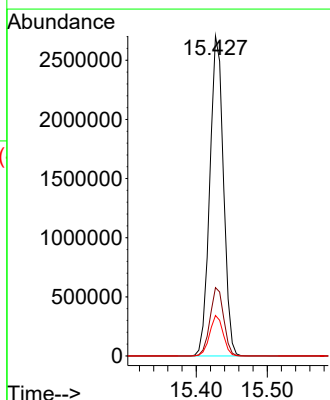
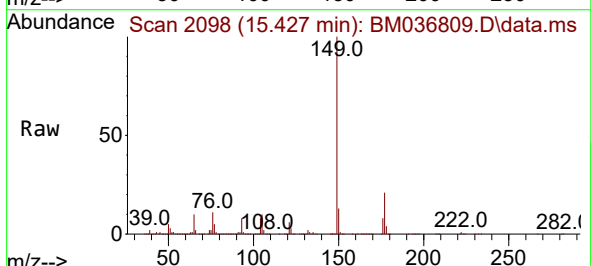
Manual Integrations
APPROVED

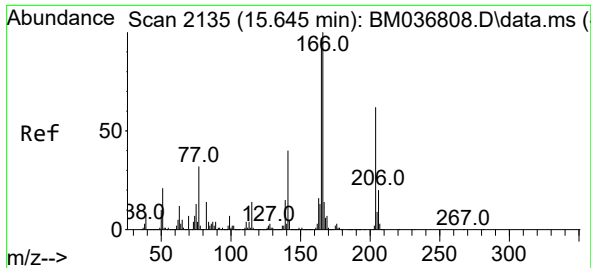
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022



#60
Diethylphthalate
Concen: 59.196 ng
RT: 15.427 min Scan# 2098
Delta R.T. -0.000 min
Lab File: BM036809.D
Acq: 30 Sep 2022 13:17

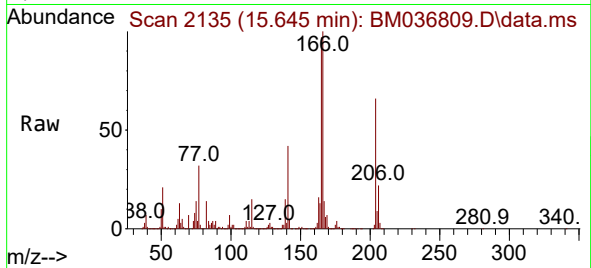
Tgt Ion:149 Resp: 3617551
Ion Ratio Lower Upper
149 100
177 21.4 16.8 25.2
150 12.7 9.9 14.9





#61
4-Chlorophenyl-phenylether
Concen: 54.242 ng
RT: 15.645 min Scan# 2135
Delta R.T. -0.000 min
Lab File: BM036809.D
Acq: 30 Sep 2022 13:17

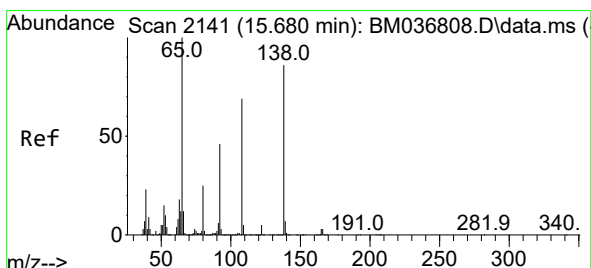
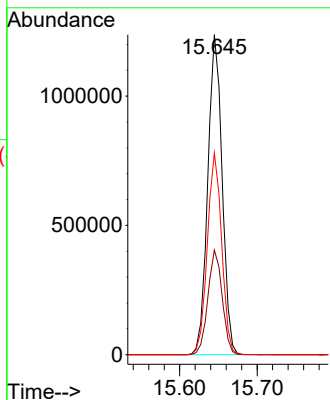
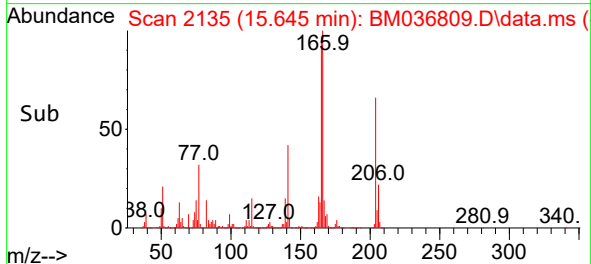
Instrument :
BNA_M
ClientSampleId :
SSTDICC050



Tgt Ion:204 Resp: 158995
Ion Ratio Lower Upper
204 100
206 32.7 26.2 39.4
141 63.0 52.1 78.1

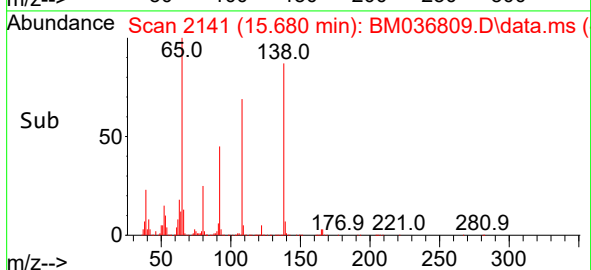
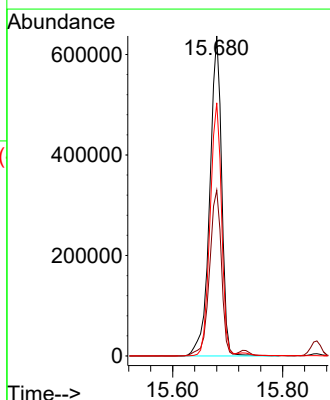
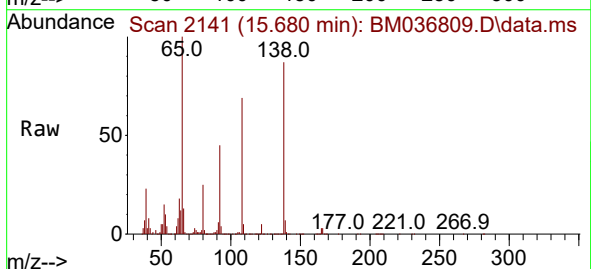
Manual Integrations
APPROVED

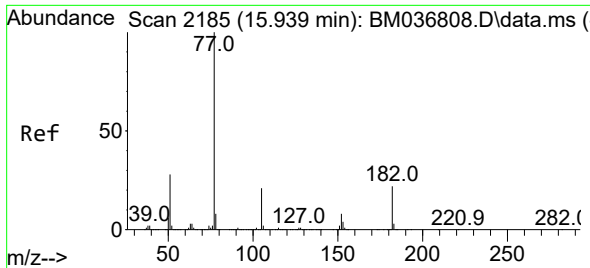
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022



#62
4-Nitroaniline
Concen: 64.151 ng
RT: 15.680 min Scan# 2141
Delta R.T. -0.000 min
Lab File: BM036809.D
Acq: 30 Sep 2022 13:17

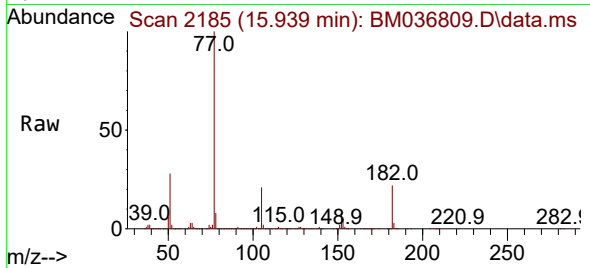
Tgt Ion:138 Resp: 960484
Ion Ratio Lower Upper
138 100
92 51.8 34.5 74.5
108 79.1 62.7 102.7





#63
Azobenzene
Concen: 56.118 ng
RT: 15.939 min Scan# 2185
Delta R.T. -0.000 min
Lab File: BM036809.D
Acq: 30 Sep 2022 13:17

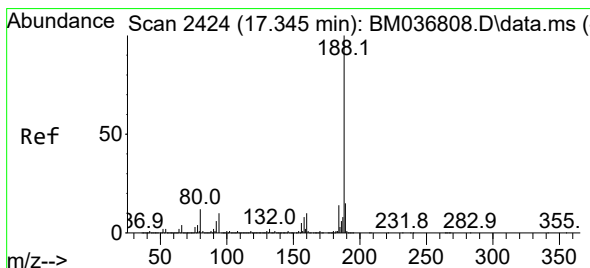
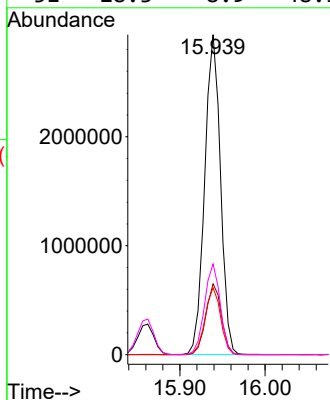
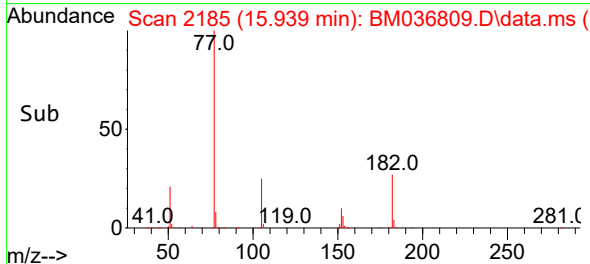
Instrument :
BNA_M
ClientSampleId :
SSTDICC050



Tgt Ion: 77 Resp: 3772769
Ion Ratio Lower Upper
77 100
182 22.2 1.1 41.1
105 20.9 0.3 40.3
51 28.3 8.9 48.9

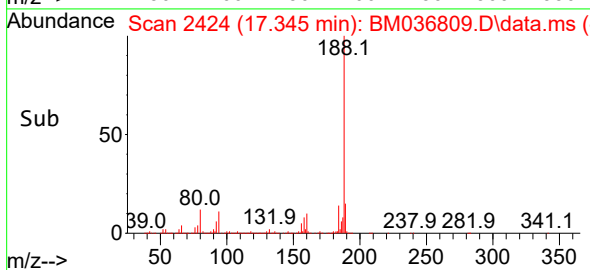
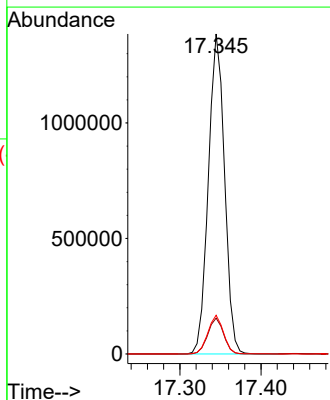
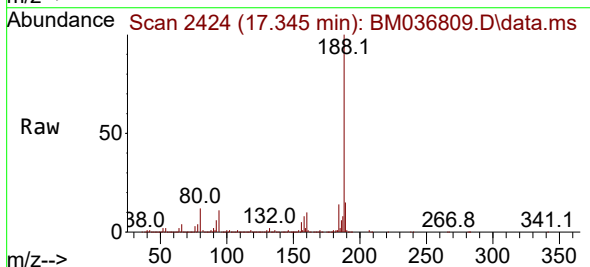
Manual Integrations
APPROVED

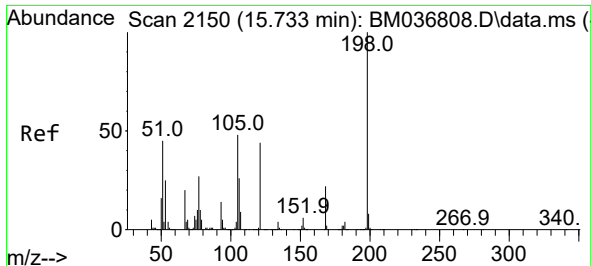
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.345 min Scan# 2424
Delta R.T. -0.000 min
Lab File: BM036809.D
Acq: 30 Sep 2022 13:17

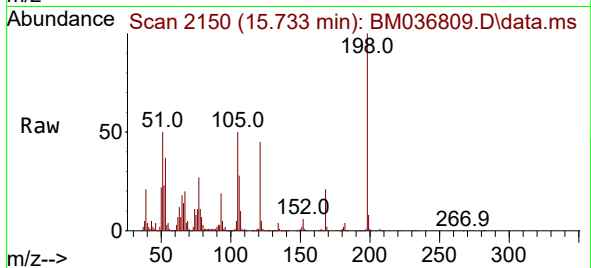
Tgt Ion:188 Resp: 1915426
Ion Ratio Lower Upper
188 100
94 11.2 8.9 13.3
80 12.1 10.0 15.0





#65
4,6-Dinitro-2-methylphenol
Concen: 61.099 ng
RT: 15.733 min Scan# 2150
Delta R.T. -0.000 min
Lab File: BM036809.D
Acq: 30 Sep 2022 13:17

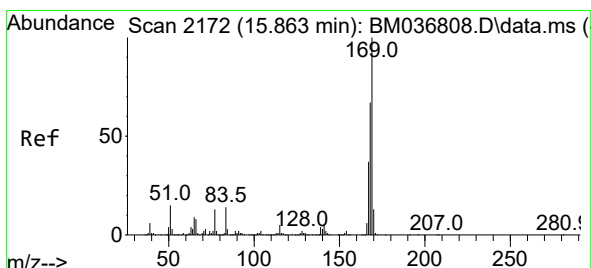
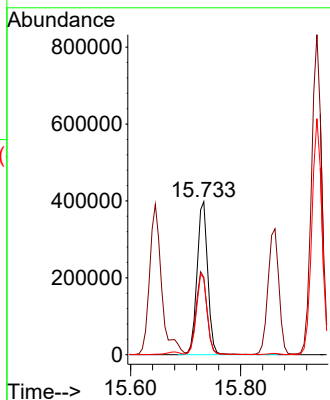
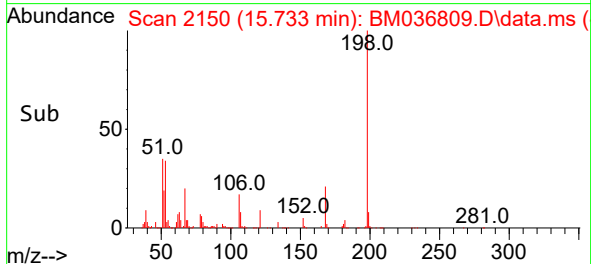
Instrument :
BNA_M
ClientSampleId :
SSTDICC050



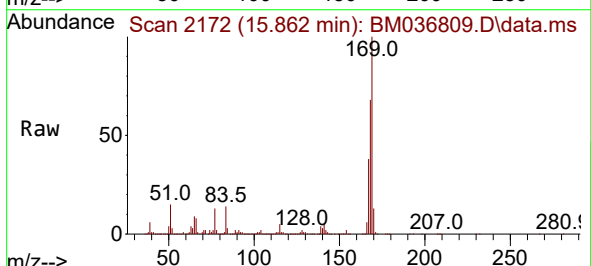
Tgt Ion:198 Resp: 538234
Ion Ratio Lower Upper
198 100
51 50.5 37.0 77.0
105 50.0 34.8 74.8

Manual Integrations
APPROVED

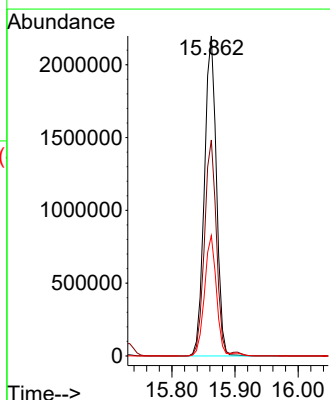
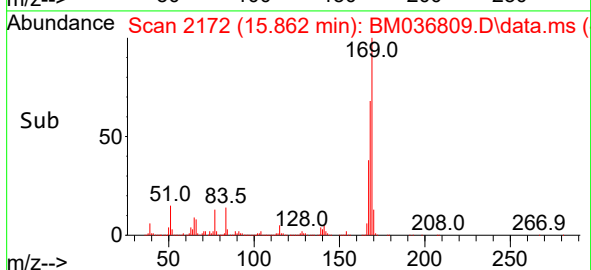
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022

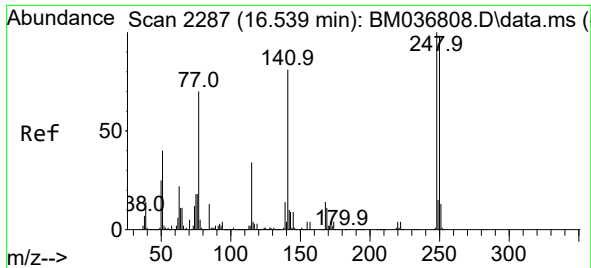


#66
n-Nitrosodiphenylamine
Concen: 48.229 ng
RT: 15.862 min Scan# 2172
Delta R.T. -0.000 min
Lab File: BM036809.D
Acq: 30 Sep 2022 13:17



Tgt Ion:169 Resp: 2909171
Ion Ratio Lower Upper
169 100
168 67.5 54.6 82.0
167 37.6 29.6 44.4





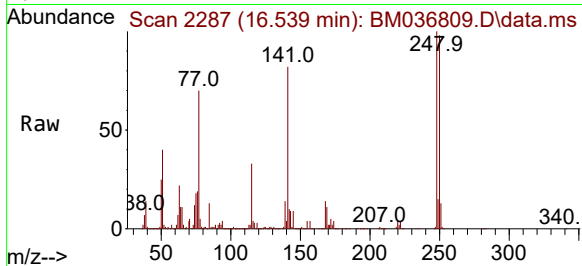
#67
4-Bromophenyl-phenylether
Concen: 51.803 ng
RT: 16.539 min Scan# 21
Delta R.T. -0.000 min
Lab File: BM036809.D
Acq: 30 Sep 2022 13:17

Instrument :

BNA_M

ClientSampleId :

SSTDICC050

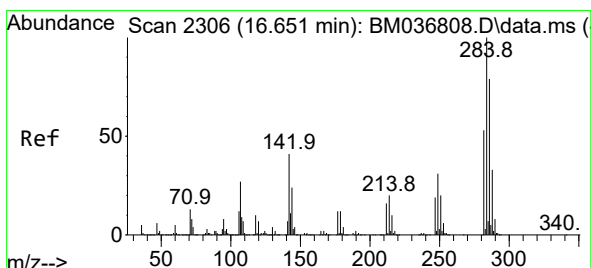
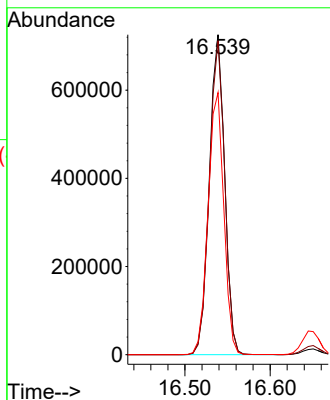
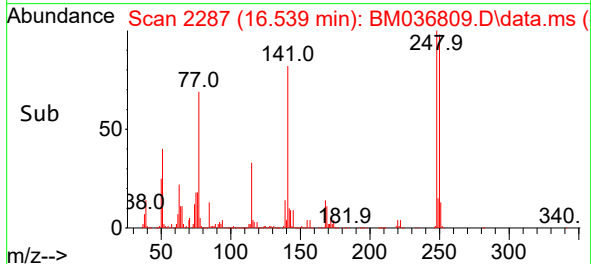


Tgt Ion:248 Resp: 911425
Ion Ratio Lower Upper
248 100
250 98.2 77.0 115.4
141 81.9 67.4 101.2

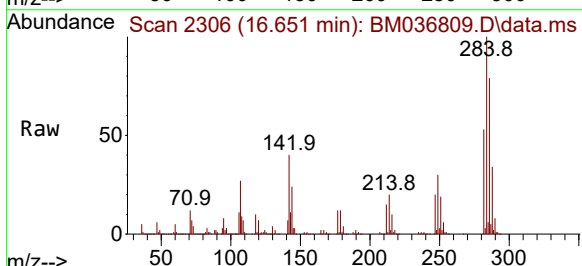
Manual Integrations

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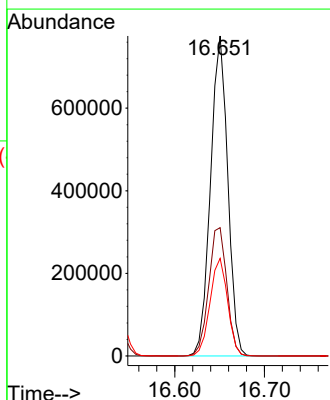
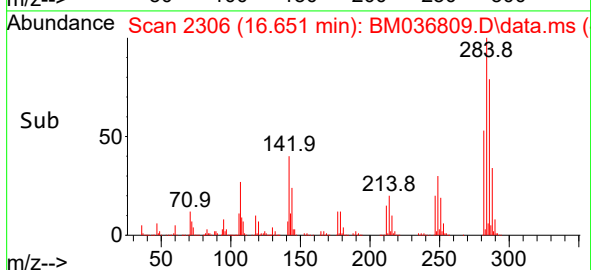
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022

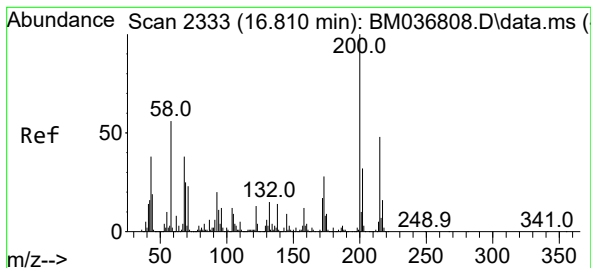


#68
Hexachlorobenzene
Concen: 50.865 ng
RT: 16.651 min Scan# 2306
Delta R.T. -0.000 min
Lab File: BM036809.D
Acq: 30 Sep 2022 13:17



Tgt Ion:284 Resp: 1034788
Ion Ratio Lower Upper
284 100
142 40.1 35.2 52.8
249 30.5 26.1 39.1





#69

Atrazine

Concen: 56.760 ng

RT: 16.809 min Scan# 21

Delta R.T. -0.000 min

Lab File: BM036809.D

Acq: 30 Sep 2022 13:17

Instrument :

BNA_M

ClientSampleId :

SSTDICC050

Tgt Ion:200 Resp: 888739

Ion Ratio Lower Upper

200 100

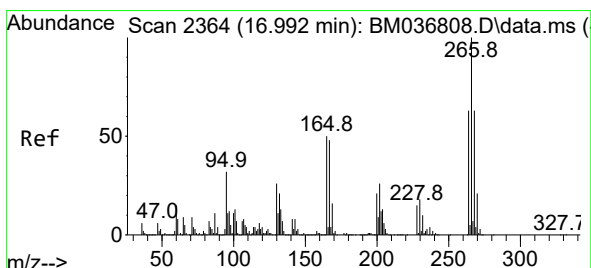
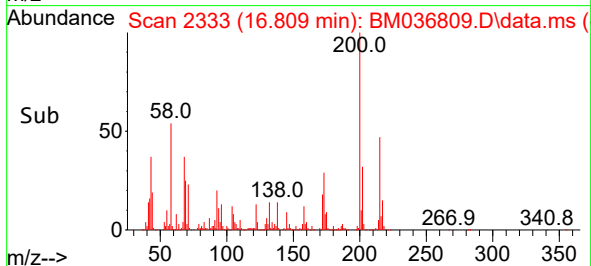
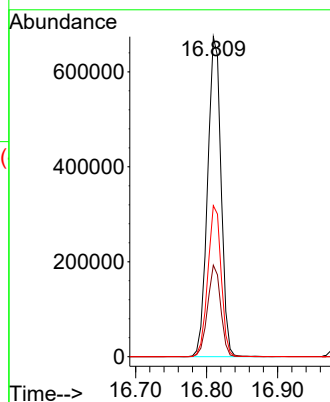
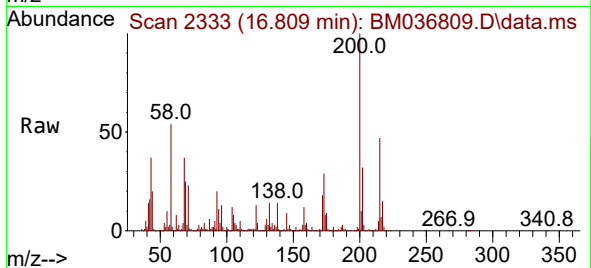
173 28.6 8.2 48.2

215 47.2 28.8 68.8

Manual Integrations

APPROVED

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



#70

Pentachlorophenol

Concen: 56.429 ng

RT: 16.992 min Scan# 2364

Delta R.T. -0.000 min

Lab File: BM036809.D

Acq: 30 Sep 2022 13:17

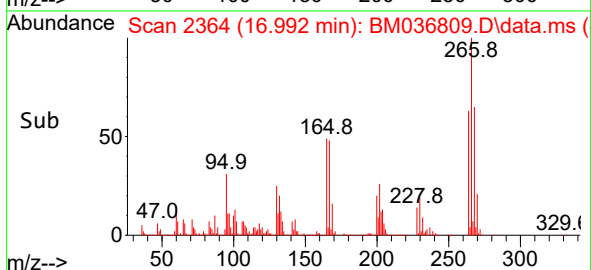
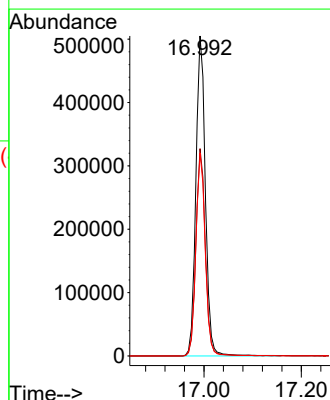
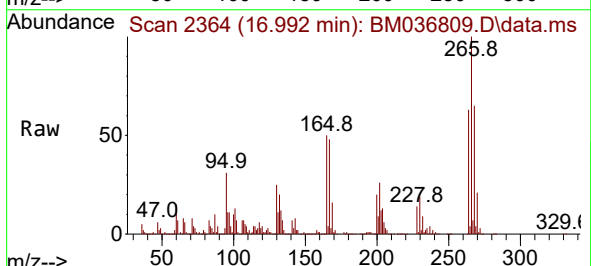
Tgt Ion:266 Resp: 686450

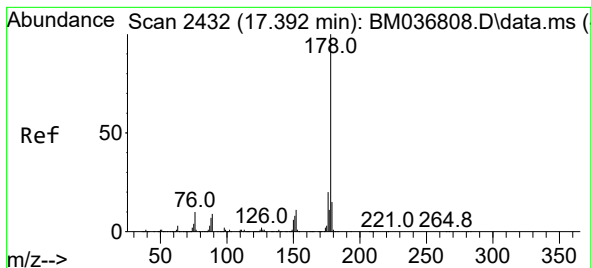
Ion Ratio Lower Upper

266 100

268 64.8 51.5 77.3

264 63.4 51.3 76.9





#71

Phenanthrene

Concen: 48.967 ng

RT: 17.392 min Scan# 2432

Delta R.T. -0.000 min

Lab File: BM036809.D

Acq: 30 Sep 2022 13:17

Instrument :

BNA_M

ClientSampleId :

SSTDICC050

Tgt Ion:178 Resp: 541485

Ion Ratio Lower Upper

178 100

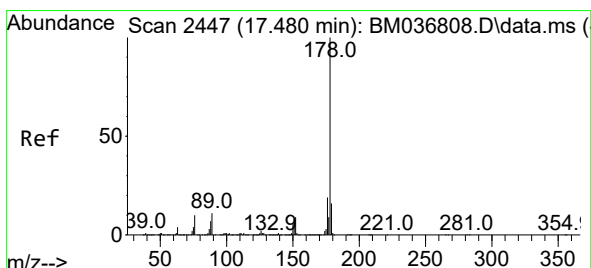
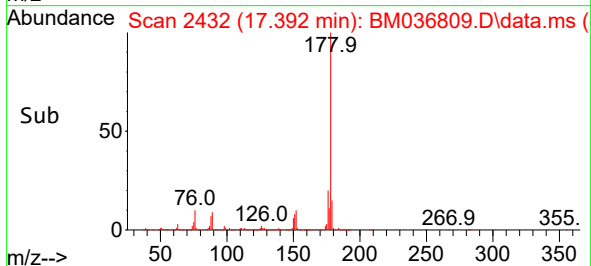
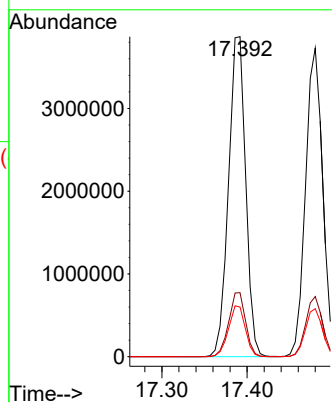
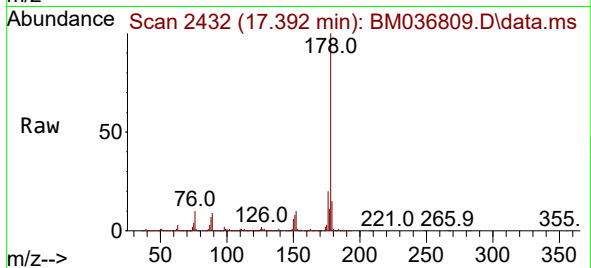
176 20.0 15.7 23.5

179 15.5 12.3 18.5

Manual Integrations

APPROVED

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



#72

Anthracene

Concen: 50.764 ng

RT: 17.480 min Scan# 2447

Delta R.T. -0.000 min

Lab File: BM036809.D

Acq: 30 Sep 2022 13:17

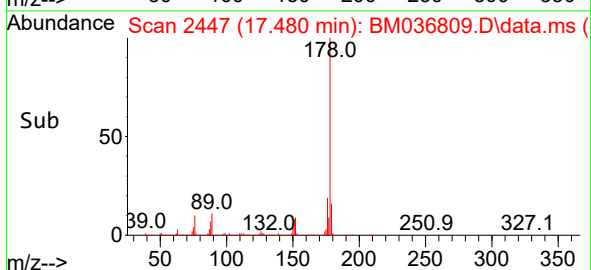
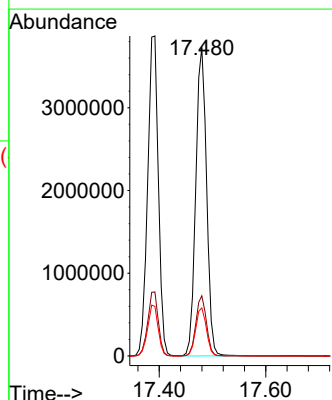
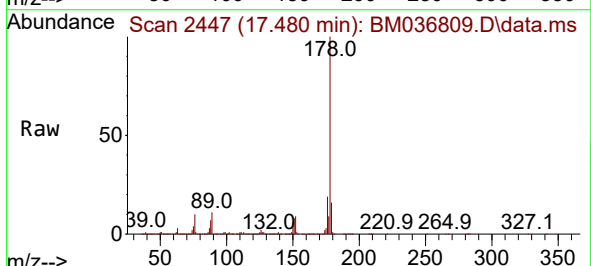
Tgt Ion:178 Resp: 5239104

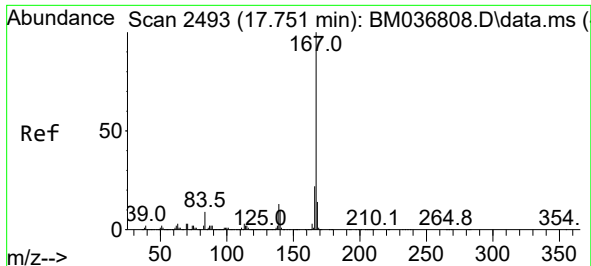
Ion Ratio Lower Upper

178 100

176 19.5 15.0 22.4

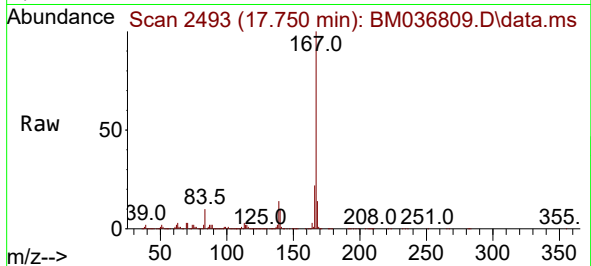
179 15.6 12.5 18.7





#73
 Carbazole
 Concen: 51.808 ng
 RT: 17.750 min Scan# 2493
 Delta R.T. -0.000 min
 Lab File: BM036809.D
 Acq: 30 Sep 2022 13:17

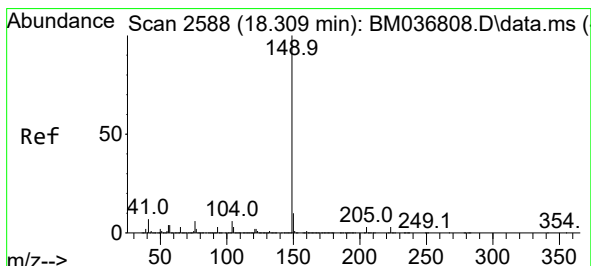
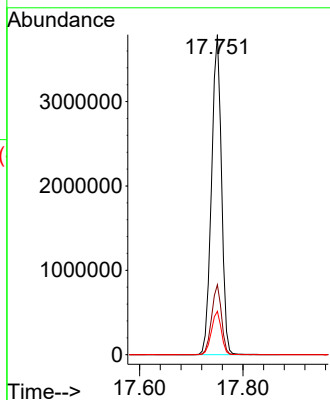
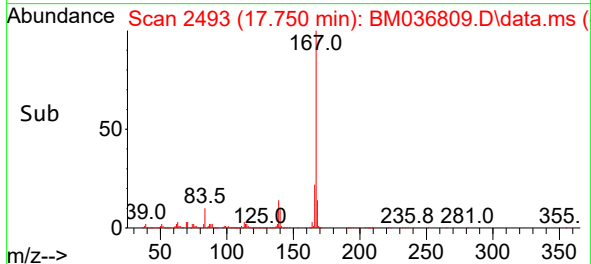
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC050



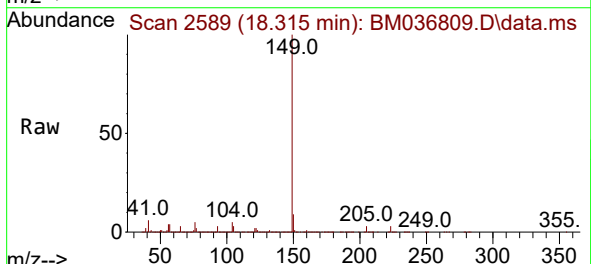
Tgt Ion:167 Resp: 5072769
 Ion Ratio Lower Upper
 167 100
 166 21.8 17.4 26.0
 139 13.6 10.8 16.2

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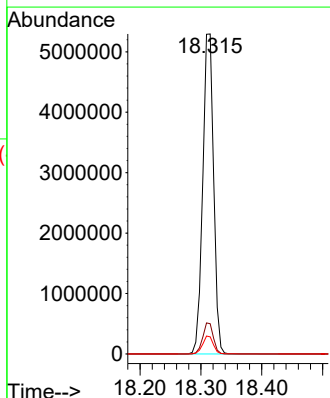
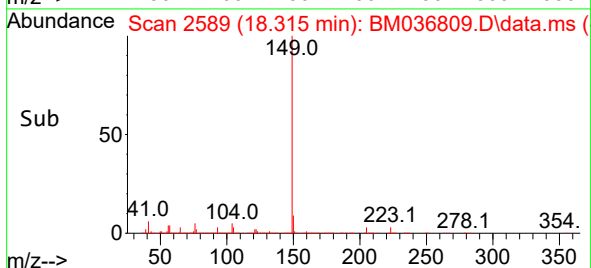
Reviewed By :Jagrut Upadhyay 10/01/2022
 Supervised By :mohammad ahmed 10/03/2022

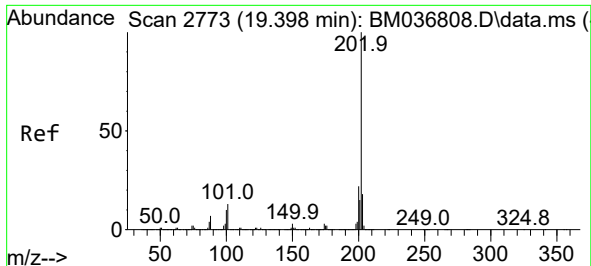


#74
 Di-n-butylphthalate
 Concen: 66.958 ng
 RT: 18.315 min Scan# 2589
 Delta R.T. 0.006 min
 Lab File: BM036809.D
 Acq: 30 Sep 2022 13:17



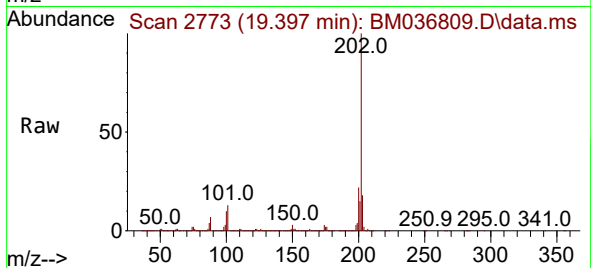
Tgt Ion:149 Resp: 6580138
 Ion Ratio Lower Upper
 149 100
 150 9.5 7.3 10.9
 104 5.4 4.3 6.5





#75
Fluoranthene
Concen: 56.676 ng
RT: 19.397 min Scan# 21
Delta R.T. -0.000 min
Lab File: BM036809.D
Acq: 30 Sep 2022 13:17

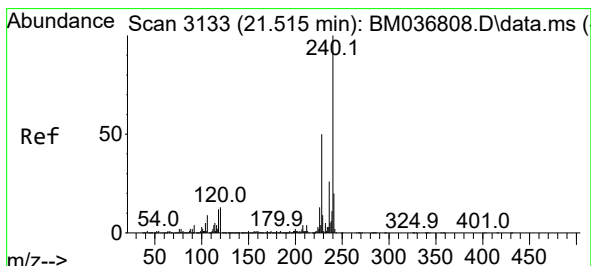
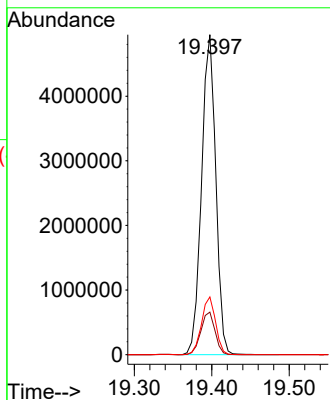
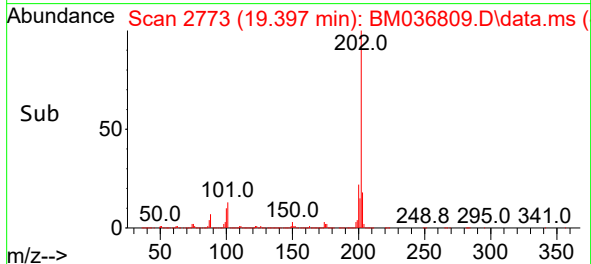
Instrument :
BNA_M
ClientSampleId :
SSTDICC050



Tgt Ion:202 Resp: 6294744
Ion Ratio Lower Upper
202 100
101 13.3 0.0 32.8
203 18.1 0.0 37.6

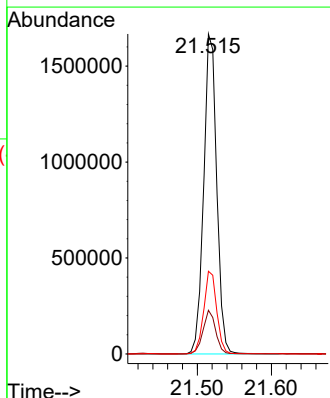
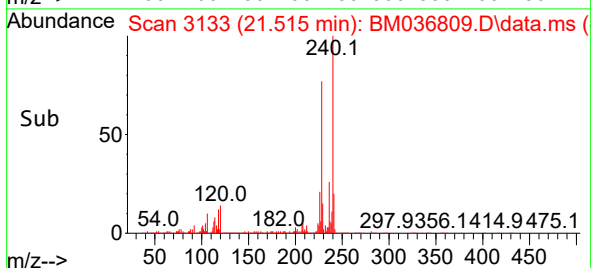
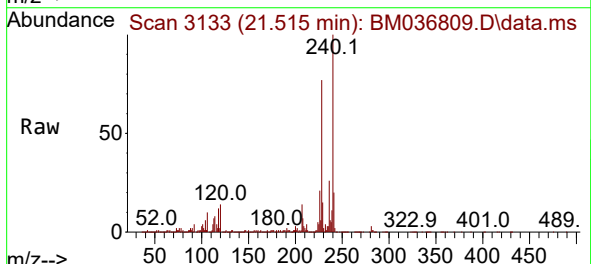
Manual Integrations
APPROVED

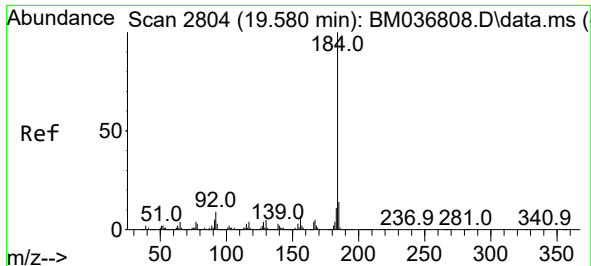
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.515 min Scan# 3133
Delta R.T. -0.000 min
Lab File: BM036809.D
Acq: 30 Sep 2022 13:17

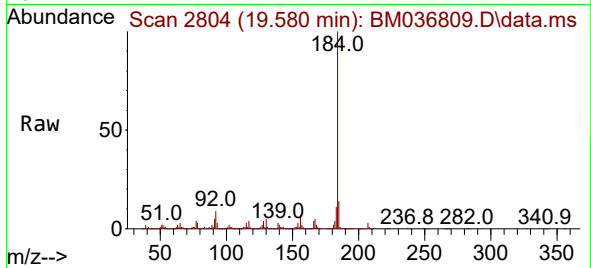
Tgt Ion:240 Resp: 2041230
Ion Ratio Lower Upper
240 100
120 13.7 10.5 15.7
236 25.9 20.4 30.6





#77
Benzidine
Concen: 51.951 ng
RT: 19.580 min Scan# 2804
Delta R.T. -0.000 min
Lab File: BM036809.D
Acq: 30 Sep 2022 13:17

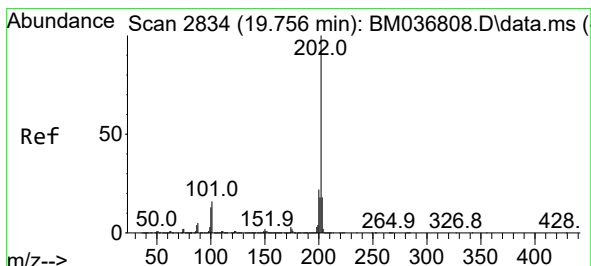
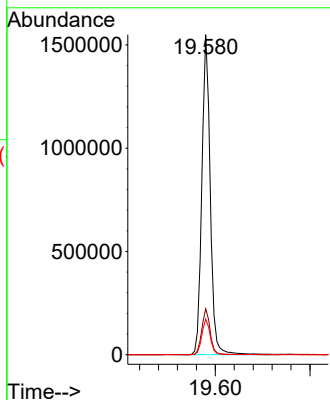
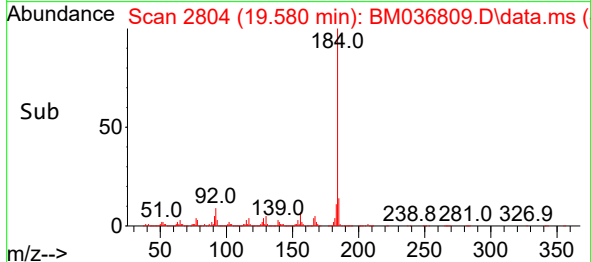
Instrument :
BNA_M
ClientSampleId :
SSTDICC050



Tgt Ion:184 Resp: 190812
Ion Ratio Lower Upper
184 100
185 14.3 11.3 16.9
183 11.1 8.8 13.2

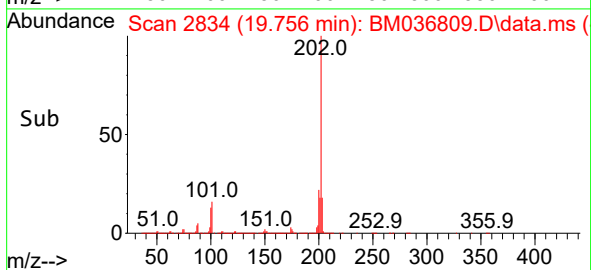
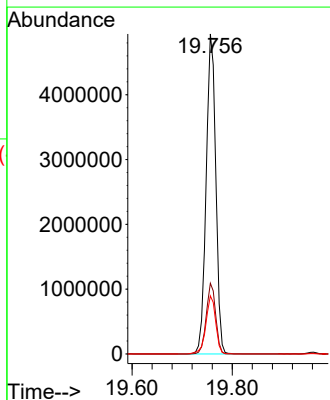
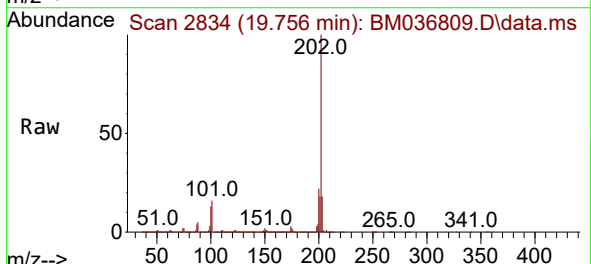
Manual Integrations
APPROVED

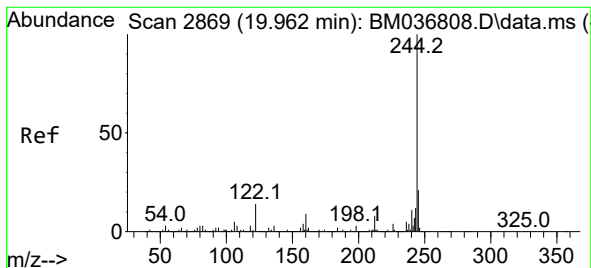
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022



#78
Pyrene
Concen: 44.797 ng
RT: 19.756 min Scan# 2834
Delta R.T. -0.000 min
Lab File: BM036809.D
Acq: 30 Sep 2022 13:17

Tgt Ion:202 Resp: 6601269
Ion Ratio Lower Upper
202 100
200 22.1 16.9 25.3
203 18.2 14.2 21.2





#79

Terphenyl-d14

Concen: 92.731 ng

RT: 19.962 min Scan# 2

Delta R.T. -0.000 min

Lab File: BM036809.D

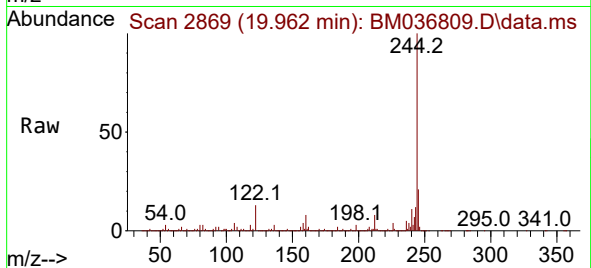
Acq: 30 Sep 2022 13:17

Instrument :

BNA_M

ClientSampleId :

SSTDICC050



Tgt Ion:244 Resp: 920188

Ion Ratio Lower Upper

244 100

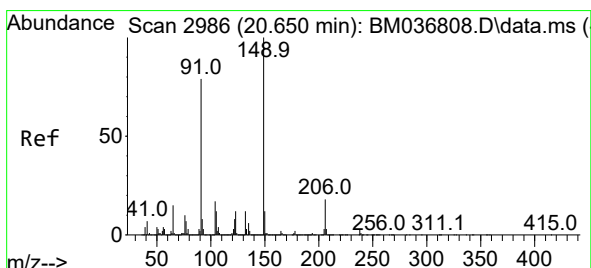
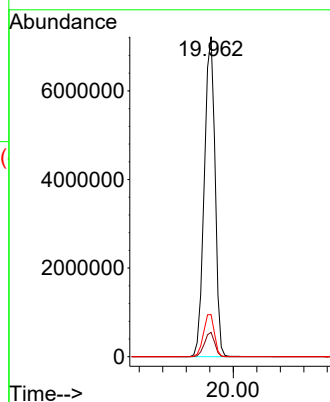
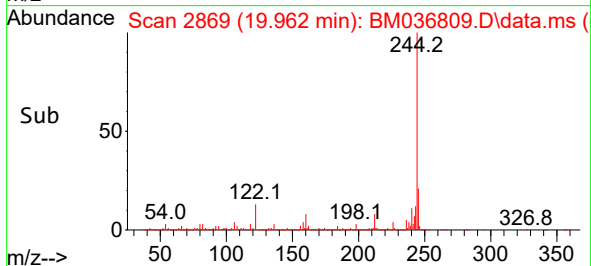
212 7.6 5.8 8.8

122 13.2 10.9 16.3

Manual Integrations

APPROVED

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



#80

Butylbenzylphthalate

Concen: 71.265 ng

RT: 20.650 min Scan# 2986

Delta R.T. -0.000 min

Lab File: BM036809.D

Acq: 30 Sep 2022 13:17

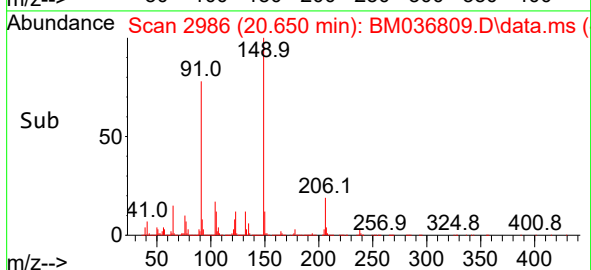
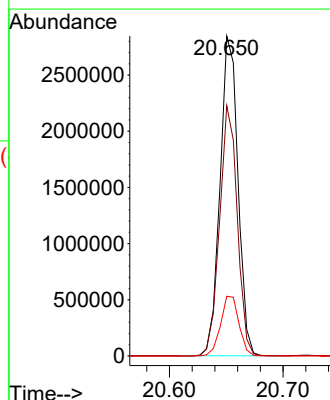
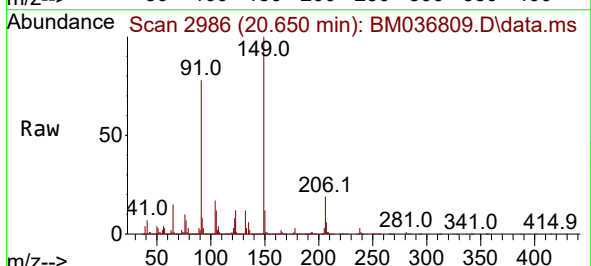
Tgt Ion:149 Resp: 3128940

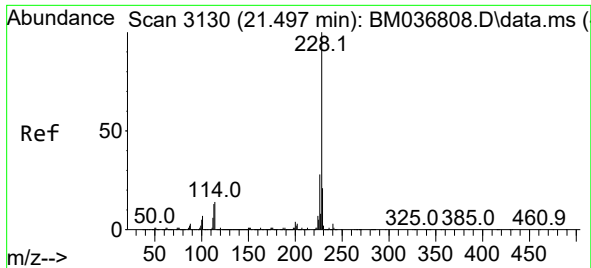
Ion Ratio Lower Upper

149 100

91 78.2 65.1 97.7

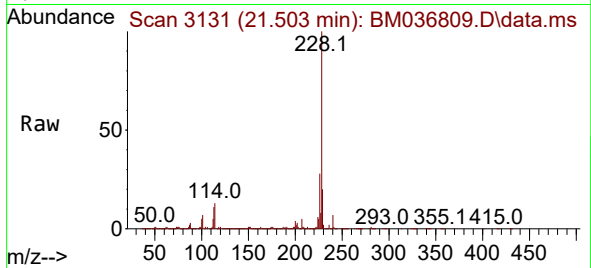
206 18.7 14.5 21.7





#81
Benzo(a)anthracene
Concen: 50.135 ng
RT: 21.503 min Scan# 3131
Delta R.T. 0.006 min
Lab File: BM036809.D
Acq: 30 Sep 2022 13:17

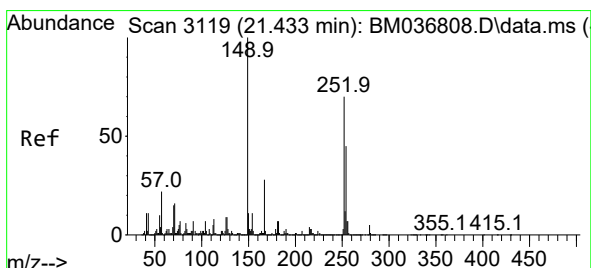
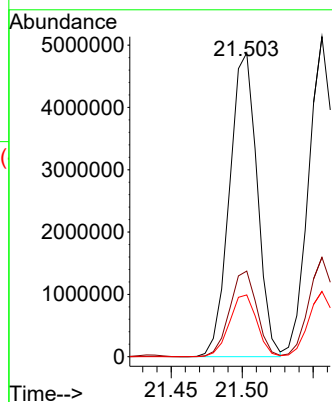
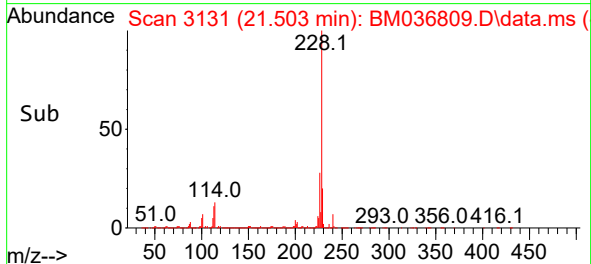
Instrument :
BNA_M
ClientSampleId :
SSTDICC050



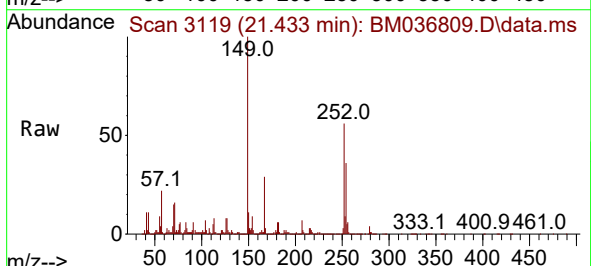
Tgt Ion:228 Resp: 6599888
Ion Ratio Lower Upper
228 100
226 28.2 22.1 33.1
229 20.3 16.0 24.0

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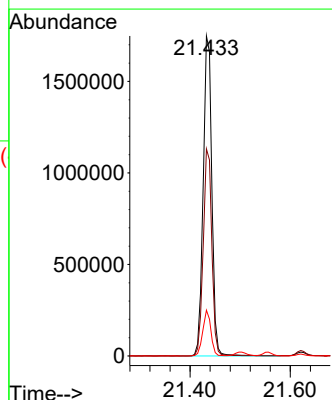
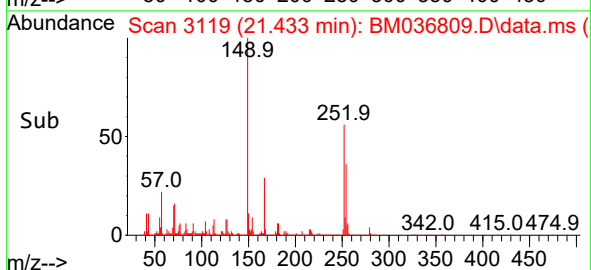
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022

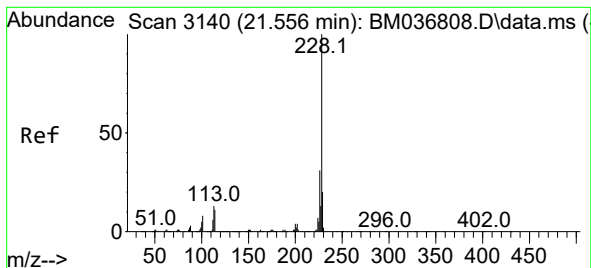


#82
3,3'-Dichlorobenzidine
Concen: 57.592 ng
RT: 21.433 min Scan# 3119
Delta R.T. -0.000 min
Lab File: BM036809.D
Acq: 30 Sep 2022 13:17



Tgt Ion:252 Resp: 2093022
Ion Ratio Lower Upper
252 100
254 64.7 51.4 77.0
126 14.3 11.0 16.6





#83

Chrysene

Concen: 49.517 ng

RT: 21.556 min Scan# 3140

Delta R.T. -0.000 min

Lab File: BM036809.D

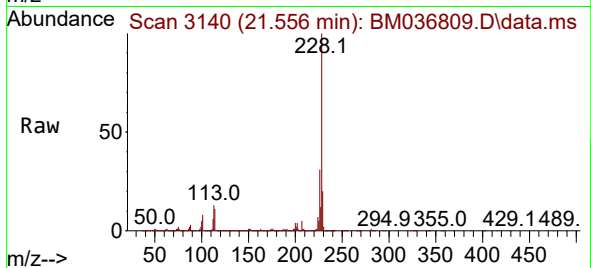
Acq: 30 Sep 2022 13:17

Instrument :

BNA_M

ClientSampleId :

SSTDICC050



Tgt Ion:228 Resp: 634457

Ion Ratio Lower Upper

228 100

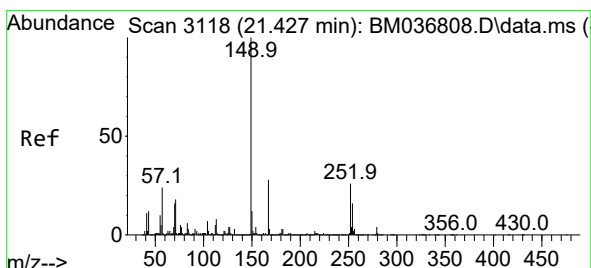
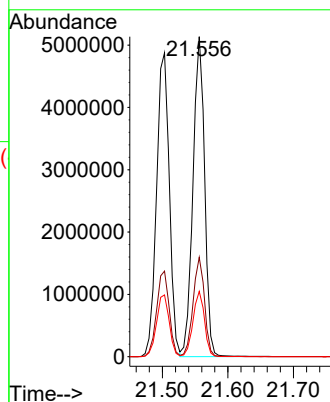
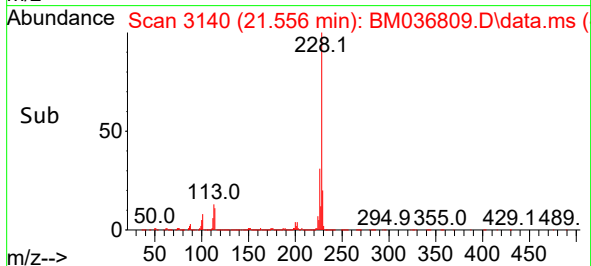
226 31.0 24.2 36.2

229 20.4 15.5 23.3

Manual Integrations

APPROVED

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



#84

Bis(2-ethylhexyl)phthalate

Concen: 83.402 ng

RT: 21.427 min Scan# 3118

Delta R.T. -0.000 min

Lab File: BM036809.D

Acq: 30 Sep 2022 13:17

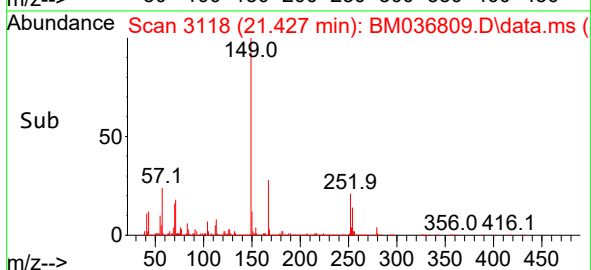
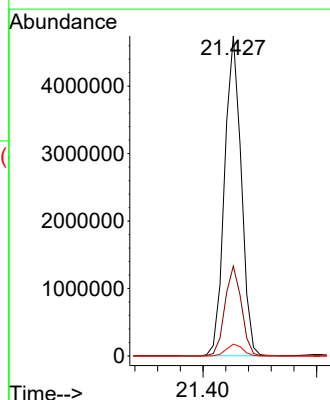
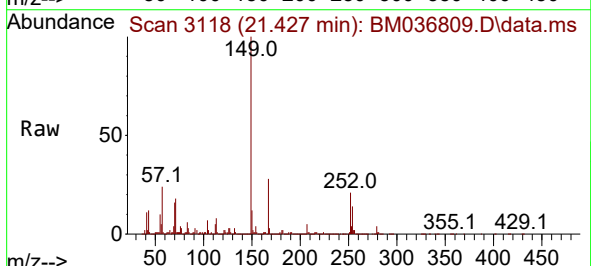
Tgt Ion:149 Resp: 4823544

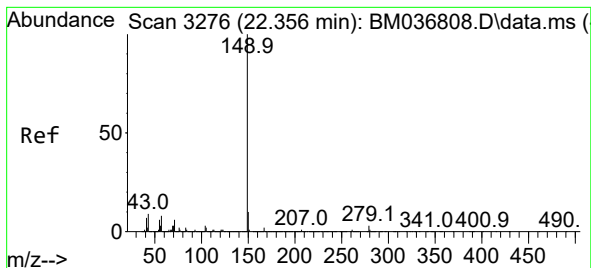
Ion Ratio Lower Upper

149 100

167 28.1 21.3 31.9

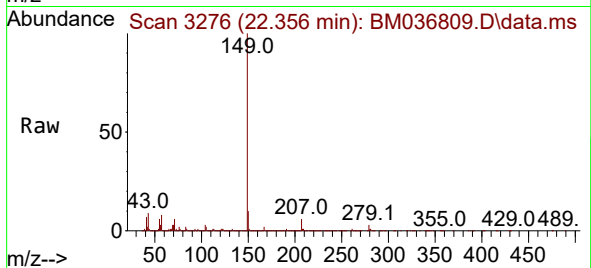
279 3.7 2.6 4.0





#85
Di-n-octyl phthalate
Concen: 81.498 ng
RT: 22.356 min Scan# 31
Delta R.T. -0.000 min
Lab File: BM036809.D
Acq: 30 Sep 2022 13:17

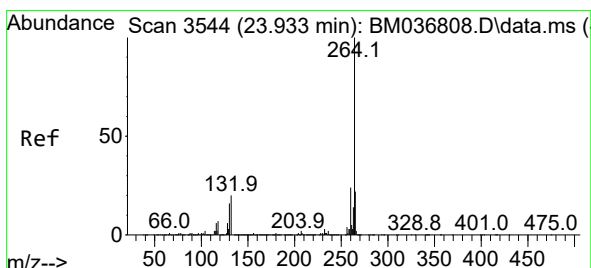
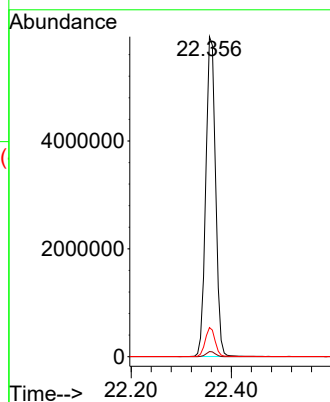
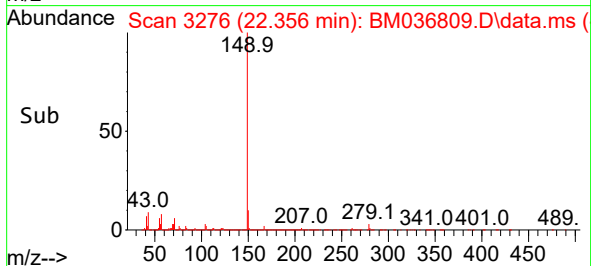
Instrument :
BNA_M
ClientSampleId :
SSTDICC050



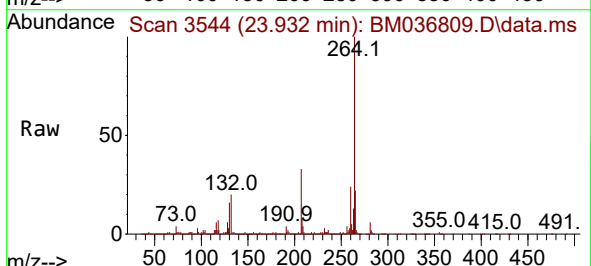
Tgt Ion:149 Resp: 800938
Ion Ratio Lower Upper
149 100
167 1.6 1.2 1.8
43 9.2 8.2 12.4

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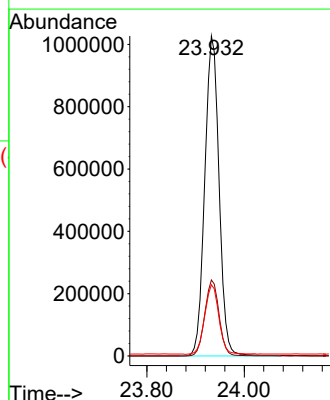
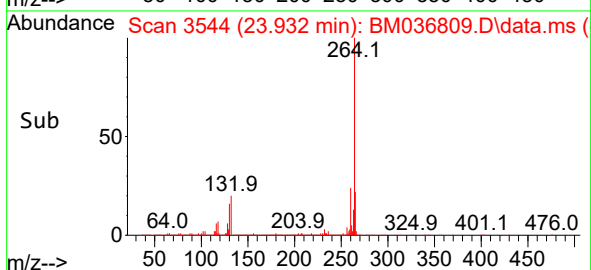
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022

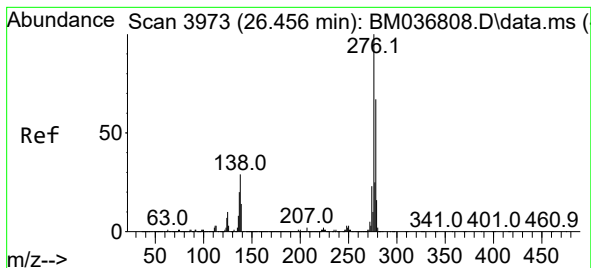


#86
Perylene-d12
Concen: 20.000 ng
RT: 23.932 min Scan# 3544
Delta R.T. -0.000 min
Lab File: BM036809.D
Acq: 30 Sep 2022 13:17



Tgt Ion:264 Resp: 2084351
Ion Ratio Lower Upper
264 100
260 23.8 18.6 27.8
265 22.3 17.7 26.5





#87

Indeno(1,2,3-cd)pyrene

Concen: 51.872 ng

RT: 26.462 min Scan# 3974

Delta R.T. 0.006 min

Lab File: BM036809.D

Acq: 30 Sep 2022 13:17

Instrument :

BNA_M

ClientSampleId :

SSTDICC050

Tgt Ion:276 Resp: 790140

Ion Ratio Lower Upper

276 100

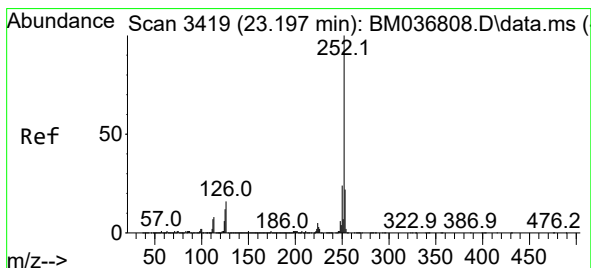
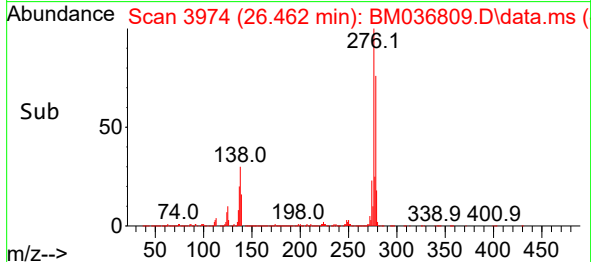
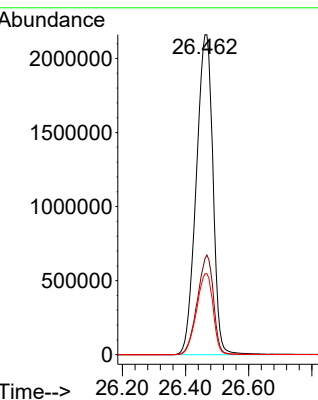
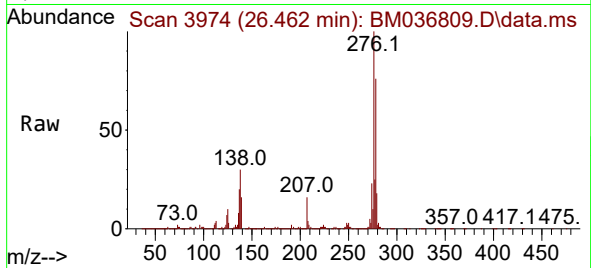
138 30.1 24.6 36.8

277 25.4 20.2 30.2

Manual Integrations

APPROVED

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



#88

Benzo(b)fluoranthene

Concen: 48.601 ng

RT: 23.197 min Scan# 3419

Delta R.T. -0.000 min

Lab File: BM036809.D

Acq: 30 Sep 2022 13:17

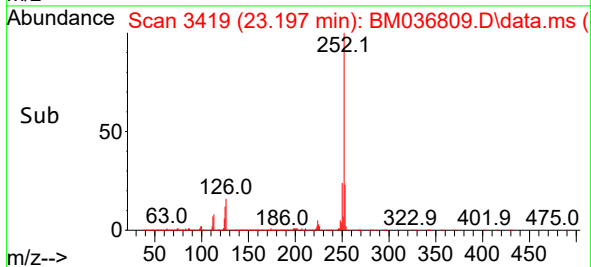
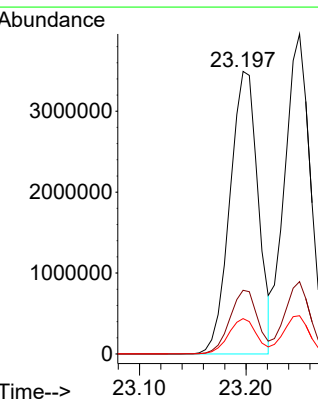
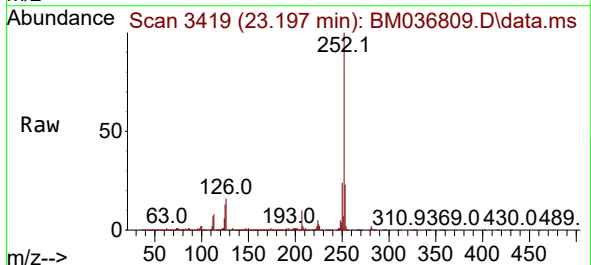
Tgt Ion:252 Resp: 6421065

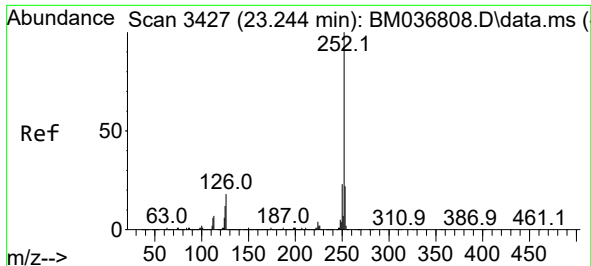
Ion Ratio Lower Upper

252 100

253 22.6 17.9 26.9

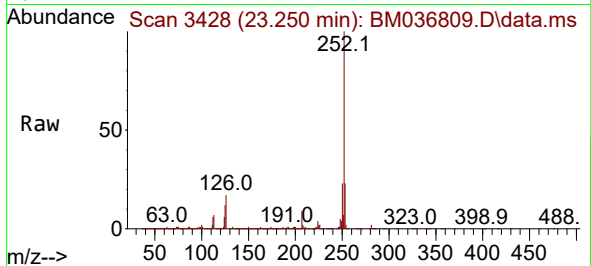
125 12.5 9.9 14.9





#89
Benzo(k)fluoranthene
Concen: 50.265 ng
RT: 23.250 min Scan# 3427
Delta R.T. 0.006 min
Lab File: BM036809.D
Acq: 30 Sep 2022 13:17

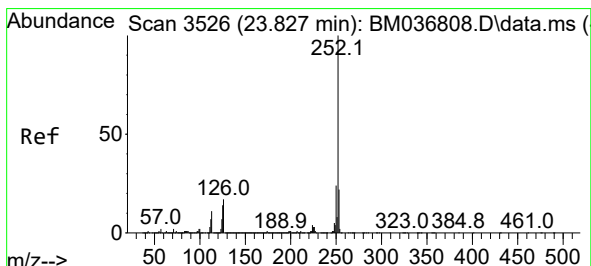
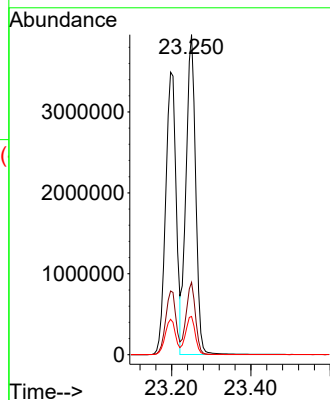
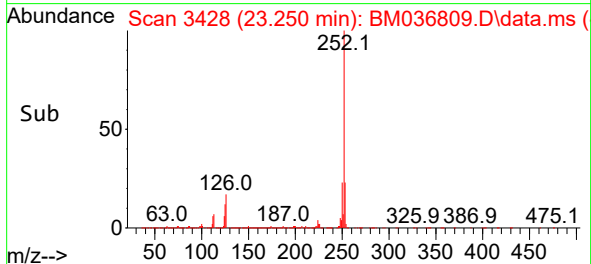
Instrument :
BNA_M
ClientSampleId :
SSTDICC050



Tgt Ion:252 Resp: 665406
Ion Ratio Lower Upper
252 100
253 22.6 17.4 26.2
125 12.0 9.5 14.3

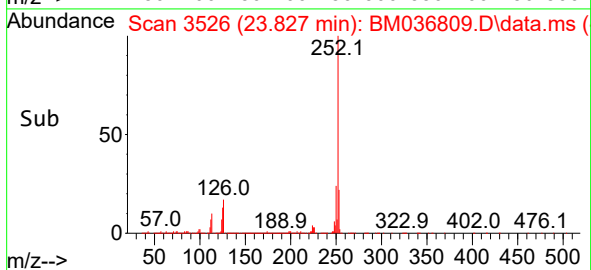
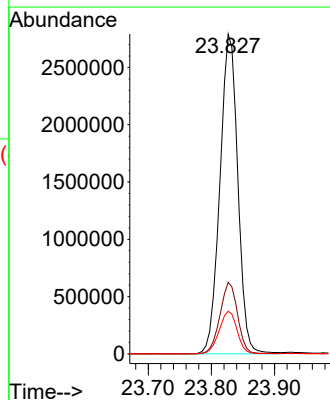
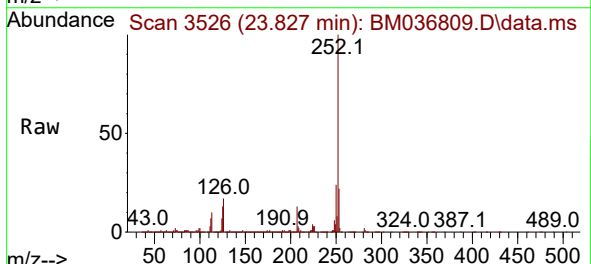
Manual Integrations
APPROVED

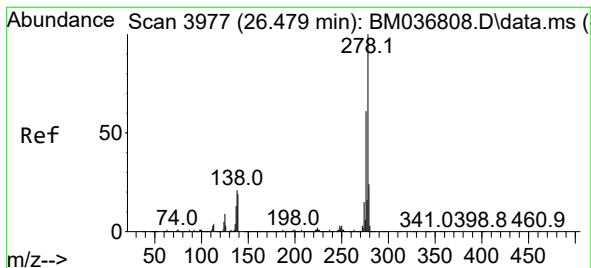
Reviewed By :Jagrut Upadhyay 10/01/2022
Supervised By :mohammad ahmed 10/03/2022



#90
Benzo(a)pyrene
Concen: 51.274 ng
RT: 23.827 min Scan# 3526
Delta R.T. -0.000 min
Lab File: BM036809.D
Acq: 30 Sep 2022 13:17

Tgt Ion:252 Resp: 5494803
Ion Ratio Lower Upper
252 100
253 22.4 17.4 26.2
125 13.4 10.7 16.1





#91

Dibenzo(a,h)anthracene

Concen: 52.910 ng

RT: 26.479 min Scan# 3977

Delta R.T. -0.000 min

Lab File: BM036809.D

Acq: 30 Sep 2022 13:17

Instrument :

BNA_M

ClientSampleId :

SSTDICC050

Tgt Ion:278 Resp: 667866

Ion Ratio Lower Upper

278 100

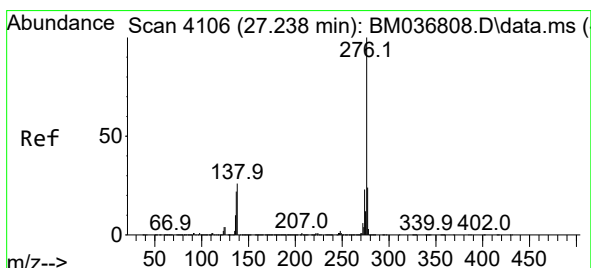
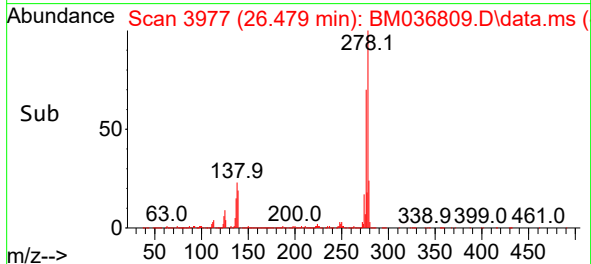
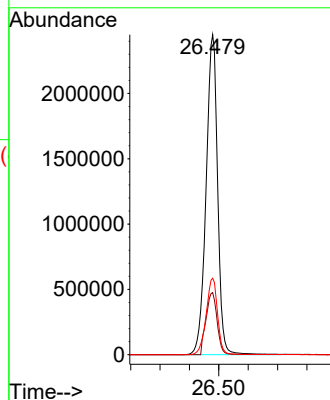
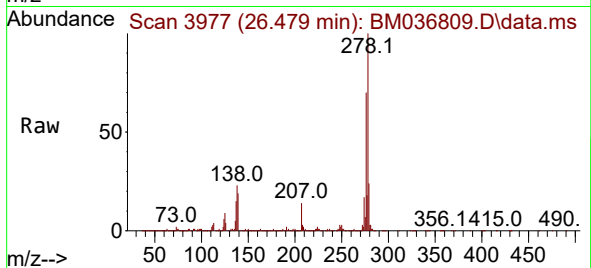
139 19.4 15.4 23.2

279 23.9 18.9 28.3

Manual Integrations

APPROVED

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



#92

Benzo(g,h,i)perylene

Concen: 50.320 ng

RT: 27.244 min Scan# 4107

Delta R.T. 0.006 min

Lab File: BM036809.D

Acq: 30 Sep 2022 13:17

Tgt Ion:276 Resp: 6312837

Ion Ratio Lower Upper

276 100

277 23.9 19.0 28.4

138 25.8 21.0 31.4

