

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120522\
 Data File : BM037847.D
 Acq On : 05 Dec 2022 16:53
 Operator : CG/JU
 Sample : N5738-03MSD
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :

BNA_M

ClientSampleId :

GBNH2MSD

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 12/06/2022
 Supervised By :mohammad ahmed 12/06/2022

Quant Time: Dec 05 23:26:35 2022

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM120122.M

Quant Title : SVOA CALIBRATION

QLast Update : Fri Dec 02 01:14:59 2022

Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.092	152	279870	20.000	ng/u1	0.00
20) Naphthalene-d8	10.916	136	1193866	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.721	164	695776	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.462	188	1334827	20.000	ng/u1	0.00
79) Chrysene-d12	21.633	240	806603	20.000	ng/u1	0.00
88) Perylene-d12	24.121	264	868465	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.428	96	27613	4.629	ng/uL	0.00
4) Pyridine-d5	3.869	84	315654	16.361	ng/u1	0.00
7) Phenol-d5	7.251	99	656046	26.018	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.416	67	392129	26.656	ng/u1	0.00
11) 2-Chlorophenol-d4	7.622	132	541106	28.383	ng/u1	0.00
15) 4-Methylphenol-d8	8.810	113	443549	22.120	ng/u1	0.00
21) Nitrobenzene-d5	9.269	128	292736	30.868	ng/u1	0.00
24) 2-Nitrophenol-d4	9.992	143	312215	31.815	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.533	165	564840	31.036	ng/u1	0.00
31) 4-Chloroaniline-d4	11.051	131	314417	11.263	ng/u1	0.00
46) Dimethylphthalate-d6	14.127	166	1532541	32.076	ng/u1	0.00
49) Acenaphthylene-d8	14.421	160	1860168	32.013	ng/u1	0.00
54) 4-Nitrophenol-d4	14.921	143	253138	25.526	ng/u1	0.01
60) Fluorene-d10	15.710	176	1358939	31.352	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.827	200	209420	29.783	ng/u1	0.00
73) Anthracene-d10	17.562	188	1828590	29.788	ng/u1	0.00
81) Pyrene-d10	19.845	212	1723120	41.242	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.956	264	1309379	30.095	ng/u1	0.00
Target Compounds					Qvalue	
2) 1,4-Dioxane	3.463	88	73089	11.433	ng/uL#	75
5) Pyridine	3.887	79	420579	22.233	ng/u1	96
6) Benzaldehyde	7.228	77	448779	36.956	ng/u1	97
8) Phenol	7.275	94	858076	33.300	ng/u1	98
10) Bis(2-Chloroethyl)ether	7.510	93	664904	32.345	ng/u1	94
12) 2-Chlorophenol	7.657	128	697697	34.002	ng/u1	96
13) 2-Methylphenol	8.539	108	615236	29.938	ng/u1	99
14) 2,2'-oxybis(1-Chloropr...	8.628	45	1124478	29.438	ng/u1	98
16) Acetophenone	8.928	105	1165281	36.841	ng/u1	97
17) N-Nitroso-di-n-propyla...	8.910	70	492768	30.929	ng/u1	98
18) 4-Methylphenol	8.875	108	694012	31.301	ng/u1	96
19) Hexachloroethane	9.181	117	269403	34.373	ng/u1	98
22) Nitrobenzene	9.310	77	708788	35.662	ng/u1	98
23) Isophorone	9.839	82	1456990	34.073	ng/u1	100
25) 2-Nitrophenol	10.028	139	399328	37.550	ng/u1	96
26) 2,4-Dimethylphenol	10.081	107	342497	16.754	ng/u1	97
27) Bis(2-Chloroethoxy)met...	10.316	93	897698	34.766	ng/u1	98
29) 2,4-Dichlorophenol	10.563	162	686075	37.269	ng/u1	98
30) Naphthalene	10.969	128	2328032	35.930	ng/u1	100
32) 4-Chloroaniline	11.080	127	428616	15.173	ng/u1	97
33) Hexachlorobutadiene	11.245	225	414789	36.376	ng/u1	98
34) Caprolactam	11.880	113	214670m	32.114	ng/u1	
35) 4-Chloro-3-methylphenol	12.192	107	681835	35.493	ng/u1	99
36) 2-Methylnaphthalene	12.563	142	1564089	34.892	ng/u1	99

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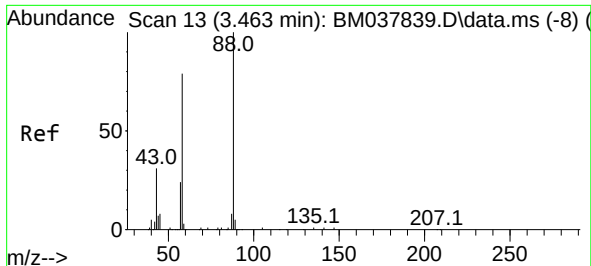
Quant Time: Dec 05 23:26:35 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM120122.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Dec 02 01:14:59 2022
 Response via : Initial Calibration

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 12/06/2022
 Supervised By :mohammad ahmed 12/06/2022

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.780	142	1579049	35.195	ng/u1	99
39) 1,2,4,5-Tetrachloroben...	12.927	216	791570	39.724	ng/u1	99
40) Hexachlorocyclopentadiene	12.904	237	347574	31.719	ng/u1	99
41) 2,4,6-Trichlorophenol	13.163	196	532151	40.907	ng/u1	98
42) 2,4,5-Trichlorophenol	13.239	196	572126	41.294	ng/u1	99
43) 1,1'-Biphenyl	13.563	154	2003887	39.622	ng/u1	99
44) 2-Chloronaphthalene	13.610	162	1571655	39.601	ng/u1	99
45) 2-Nitroaniline	13.810	65	428743	38.180	ng/u1	99
47) Dimethylphthalate	14.180	163	1902944	38.240	ng/u1	98
48) 2,6-Dinitrotoluene	14.298	165	396552	39.030	ng/u1	99
50) Acenaphthylene	14.451	152	2451990	38.060	ng/u1	100
51) 3-Nitroaniline	14.627	138	288063	23.754	ng/u1	98
52) Acenaphthene	14.786	153	1698385	38.045	ng/u1	98
53) 2,4-Dinitrophenol	14.833	184	189247	31.892	ng/u1	96
55) 4-Nitrophenol	14.933	109	195736	32.021	ng/u1	94
56) Dibenzofuran	15.121	168	2288135	38.070	ng/u1	100
57) 2,4-Dinitrotoluene	15.080	165	542928	38.262	ng/u1	96
58) 2,3,4,6-Tetrachlorophenol	15.345	232	522055	42.839	ng/u1	97
59) Diethylphthalate	15.533	149	1906199	37.351	ng/u1	100
61) Fluorene	15.768	166	1873800	37.033	ng/u1	99
62) 4-Chlorophenyl-phenyle...	15.757	204	896646	37.171	ng/u1	99
63) 4-Nitroaniline	15.786	138	311202	25.508	ng/u1	98
66) 4,6-Dinitro-2-methylph...	15.839	198	275144	37.958	ng/u1	97
67) N-Nitrosodiphenylamine	15.968	169	1550847	40.317	ng/u1	99
68) 4-Bromophenyl-phenylether	16.651	248	556296	40.612	ng/u1	99
69) Hexachlorobenzene	16.768	284	653243	40.838	ng/u1	99
70) Atrazine	16.921	200	417484	31.514	ng/u1	98
71) Pentachlorophenol	17.121	266	2509318	255.060	ng/u1	99
72) Phenanthrene	17.504	178	2750831	38.024	ng/u1	100
74) Anthracene	17.598	178	2657724	36.012	ng/u1	100
75) 1,2,3,4-Tetrachloroben...	13.527	216	781602	43.428	ng/uL	99
76) Pentachlorobenzene	15.039	250	767052	39.174	ng/uL	99
77) Carbazole	17.868	167	2398988	35.323	ng/u1	100
78) Di-n-butylphthalate	18.415	149	3149528	36.885	ng/u1	100
80) Fluoranthene	19.509	202	2630176	51.538	ng/u1	99
82) Pyrene	19.874	202	2689648	51.043	ng/u1	100
83) Butylbenzylphthalate	20.756	149	1085096	47.229	ng/u1	99
84) 3,3'-Dichlorobenzidine	21.544	252	24184	1.431	ng/u1#	87
85) Benzo(a)anthracene	21.615	228	2064928	40.013	ng/u1	99
86) Bis(2-ethylhexyl)phtha...	21.521	149	1587186	45.719	ng/u1	98
87) Chrysene	21.668	228	1955072	40.698	ng/u1	100
89) Di-n-octyl phthalate	22.474	149	2394643	38.315	ng/u1	100
90) Benzo(b)fluoranthene	23.356	252	2015168	36.132	ng/u1	99
91) Benzo(k)fluoranthene	23.409	252	2009749	37.354	ng/u1	99
93) Benzo(a)pyrene	24.009	252	1733864	35.849	ng/u1	100
94) Indeno(1,2,3-cd)pyrene	26.738	276	2268273	41.716	ng/u1	98
95) Dibenzo(a,h)anthracene	26.756	278	2037410	41.169	ng/u1	99
96) Benzo(g,h,i)perylene	27.544	276	1646372	34.696	ng/u1	98

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



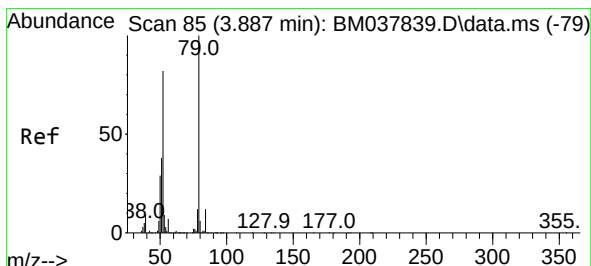
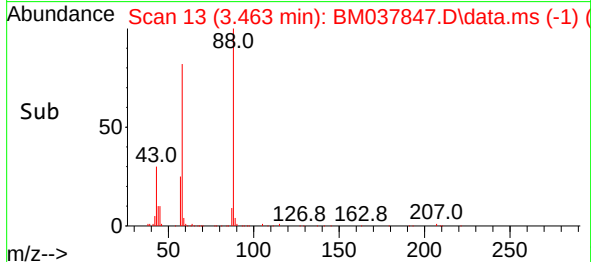
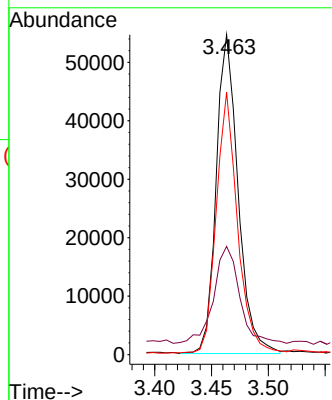
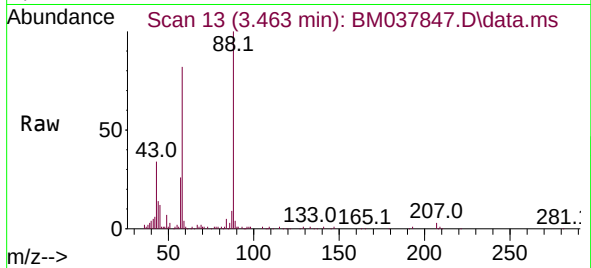
#2
1,4-Dioxane
Concen: 11.433 ng/uL
RT: 3.463 min Scan# 13
Delta R.T. -0.001 min
Lab File: BM037847.D
Acq: 05 Dec 2022 16:53

Instrument :
BNA_M
ClientSampleId :
GBNH2MSD

Tgt Ion: 88 Resp: 73089
Ion Ratio Lower Upper
88 100
43 33.8 51.3 76.9
58 82.0 79.0 118.6

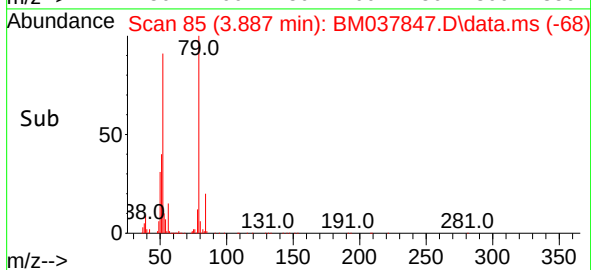
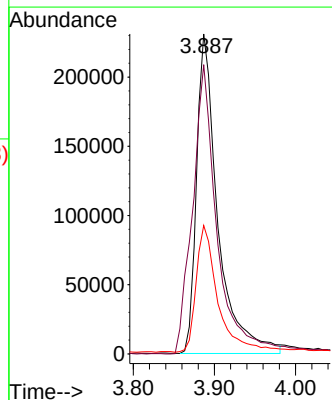
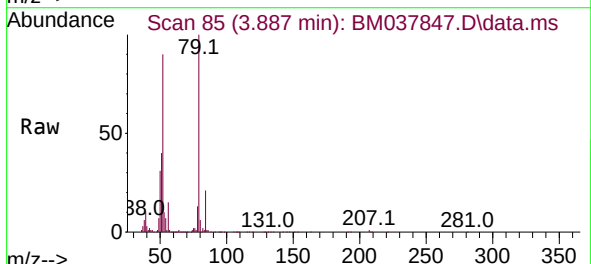
Manual Integrations
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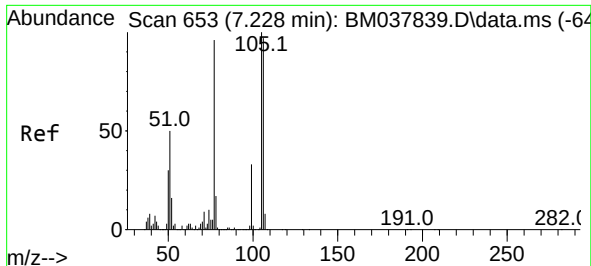
Reviewed By :Jagrut Upadhyay 12/06/2022
Supervised By :mohammad ahmed 12/06/2022



#5
Pyridine
Concen: 22.233 ng/uL
RT: 3.887 min Scan# 85
Delta R.T. -0.000 min
Lab File: BM037847.D
Acq: 05 Dec 2022 16:53

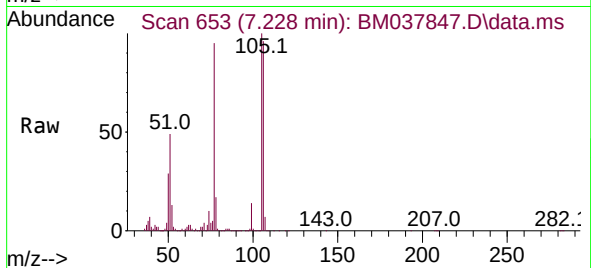
Tgt Ion: 79 Resp: 420579
Ion Ratio Lower Upper
79 100
52 90.4 75.2 112.8
51 40.1 33.9 50.9





#6
Benzaldehyde
Concen: 36.956 ng/ul
RT: 7.228 min Scan# 61
Delta R.T. -0.000 min
Lab File: BM037847.D
Acq: 05 Dec 2022 16:53

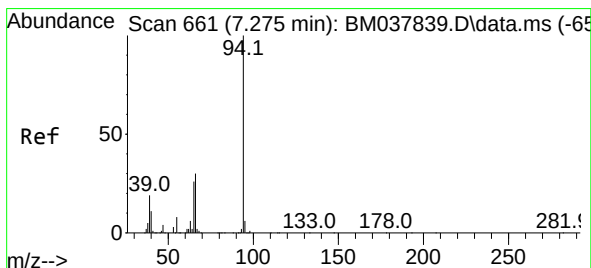
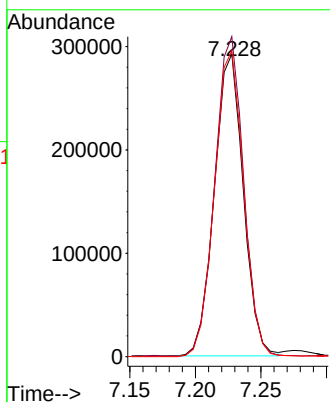
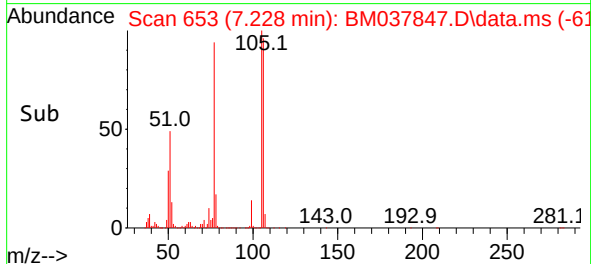
Instrument :
BNA_M
ClientSampleId :
GBNH2MSD



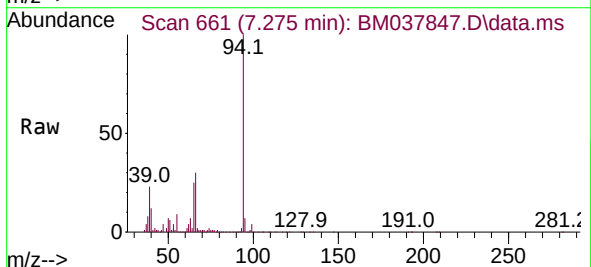
Tgt Ion: 77 Resp: 448779
Ion Ratio Lower Upper
77 100
105 105.8 81.2 121.8
106 101.1 79.0 118.6

Manual Integrations
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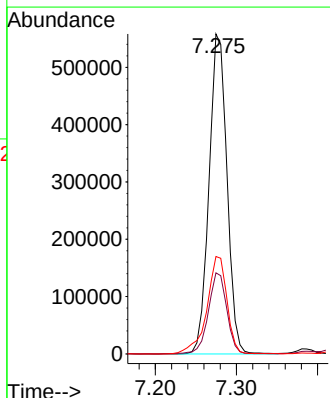
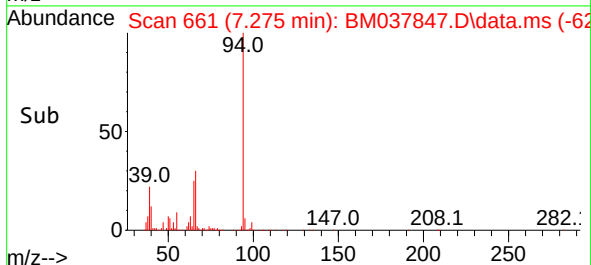
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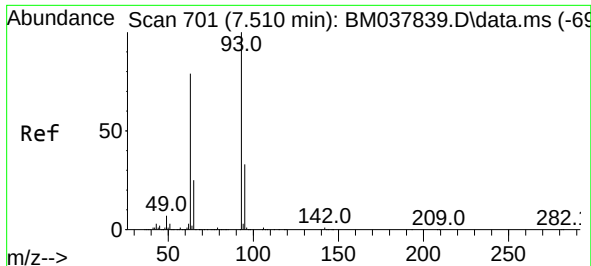


#8
Phenol
Concen: 33.300 ng/ul
RT: 7.275 min Scan# 661
Delta R.T. -0.000 min
Lab File: BM037847.D
Acq: 05 Dec 2022 16:53



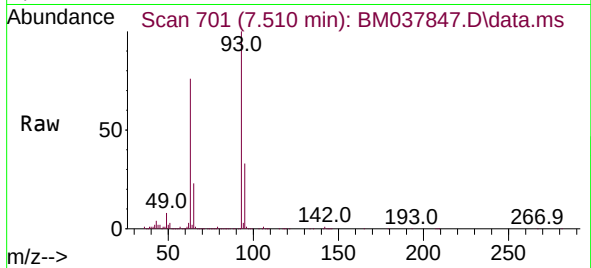
Tgt Ion: 94 Resp: 858076
Ion Ratio Lower Upper
94 100
65 25.3 21.1 31.7
66 30.4 25.2 37.8





#10
Bis(2-Chloroethyl)ether
Concen: 32.345 ng/ul
RT: 7.510 min Scan# 701
Delta R.T. -0.000 min
Lab File: BM037847.D
Acq: 05 Dec 2022 16:53

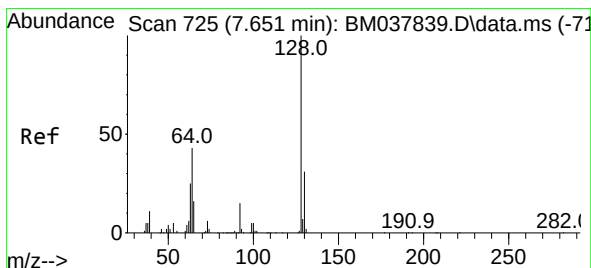
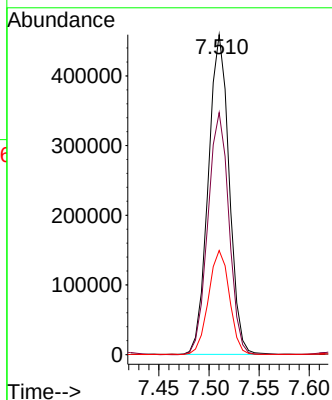
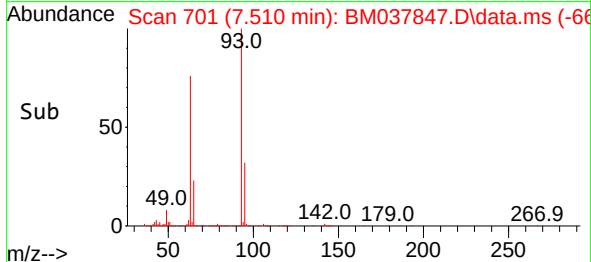
Instrument :
BNA_M
ClientSampleId :
GBNH2MSD



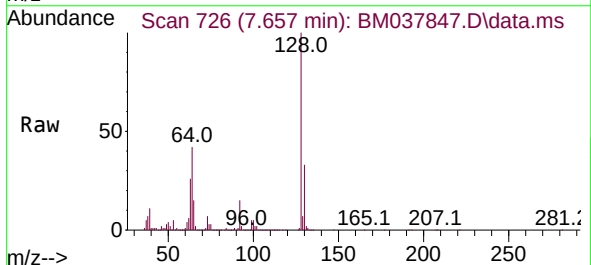
Tgt Ion: 93 Resp: 664904
Ion Ratio Lower Upper
93 100
63 75.6 65.7 98.5
95 32.5 26.8 40.2

Manual Integrations
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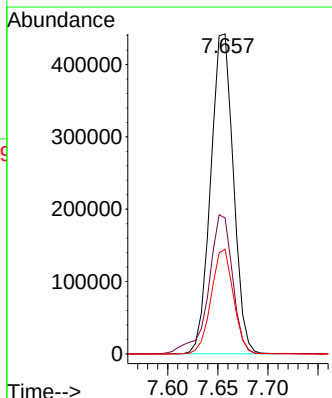
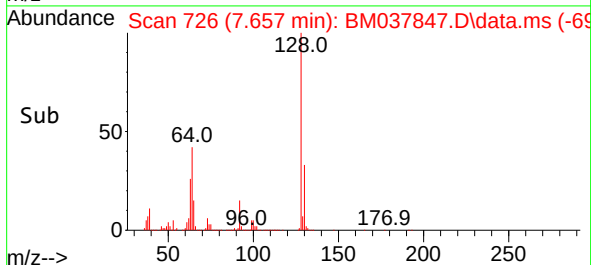
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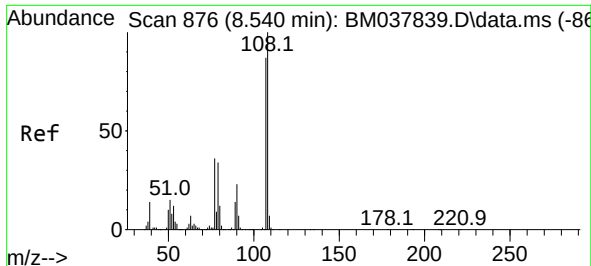


#12
2-Chlorophenol
Concen: 34.002 ng/ul
RT: 7.657 min Scan# 726
Delta R.T. -0.000 min
Lab File: BM037847.D
Acq: 05 Dec 2022 16:53



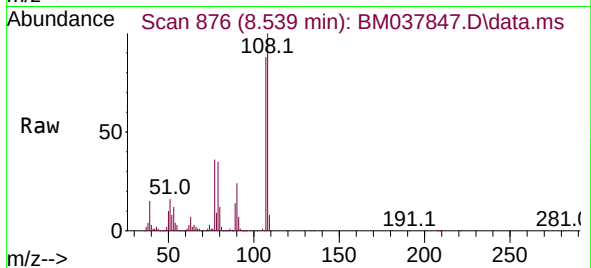
Tgt Ion:128 Resp: 697697
Ion Ratio Lower Upper
128 100
64 42.5 37.3 55.9
130 32.7 27.1 40.7





#13
2-Methylphenol
Concen: 29.938 ng/ul
RT: 8.539 min Scan# 81
Delta R.T. -0.000 min
Lab File: BM037847.D
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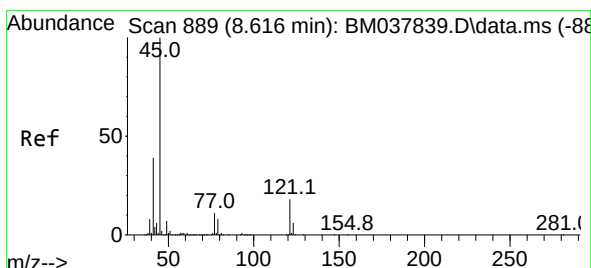
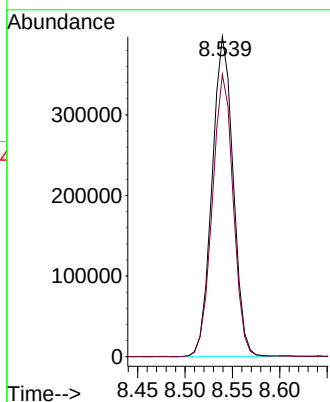
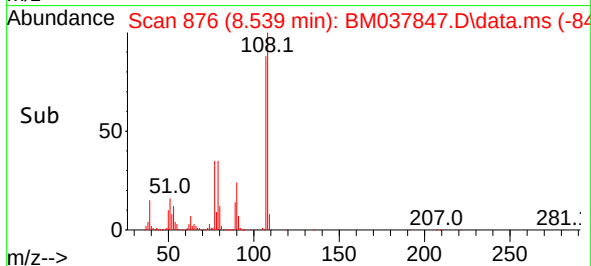
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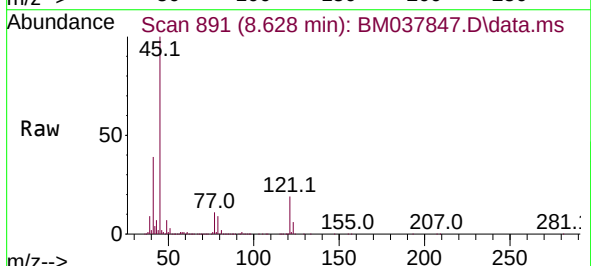
Tgt Ion:108 Resp: 615236
Ion Ratio Lower Upper
108 100
107 88.2 70.1 105.1

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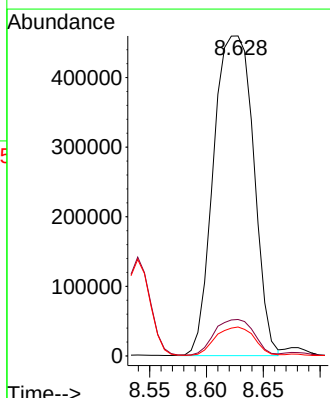
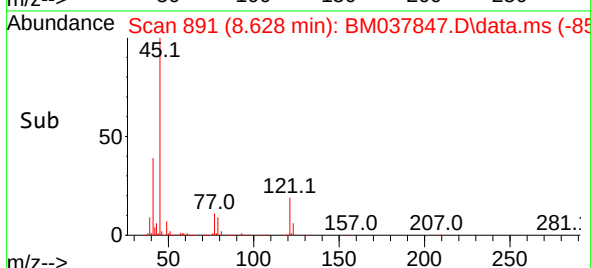
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Supervised By :mohammad ahmed 12/06/2022

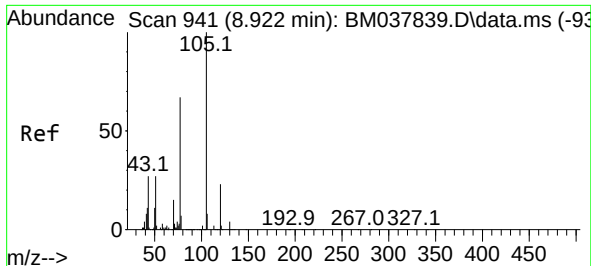


#14
2,2'-oxybis(1-Chloropropane)
Concen: 29.438 ng/ul
RT: 8.628 min Scan# 891
Delta R.T. -0.006 min
Lab File: BM037847.D
Acq: 05 Dec 2022 16:53



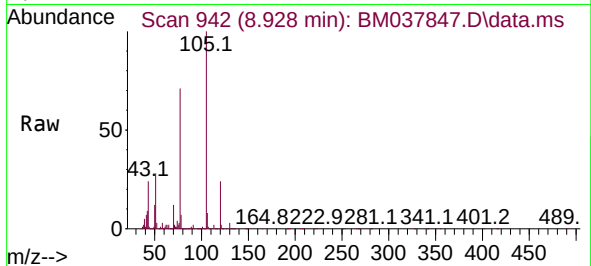
Tgt Ion: 45 Resp: 1124478
Ion Ratio Lower Upper
45 100
77 11.4 8.2 12.4
79 9.0 6.7 10.1





#16
Acetophenone
Concen: 36.841 ng/ul
RT: 8.928 min Scan# 941
Delta R.T. -0.000 min
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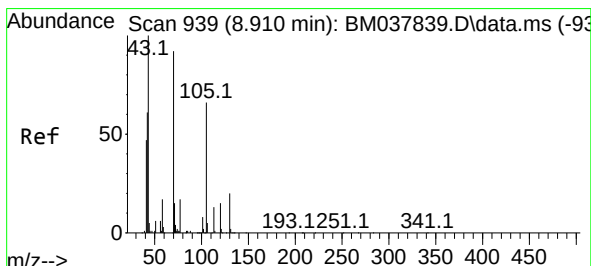
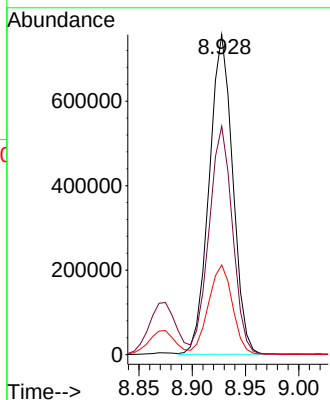
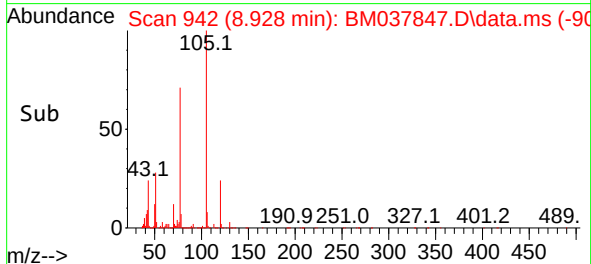
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BNA_M
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Tgt Ion:105 Resp: 116528
Ion Ratio Lower Upper
105 100
77 71.4 59.0 88.4
51 28.0 24.4 36.6

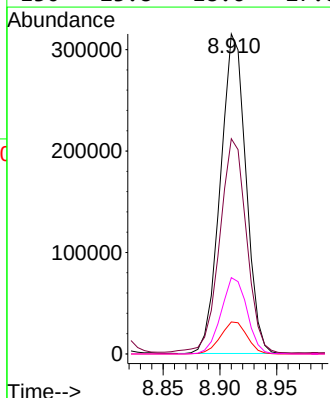
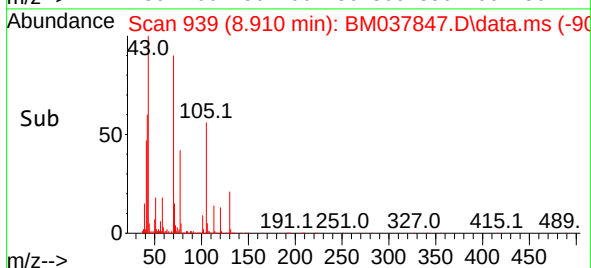
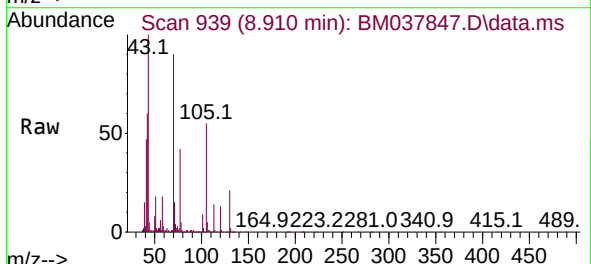
Manual Integrations
APPROVED

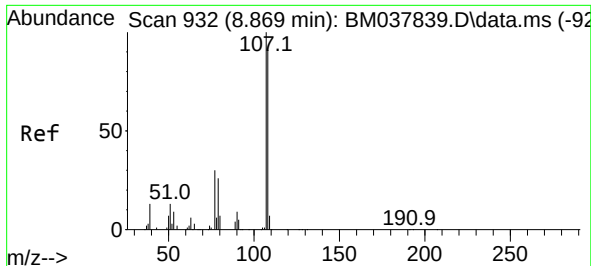
Reviewed By :Jagrut Upadhyay 12/06/2022
Supervised By :mohammad ahmed 12/06/2022



#17
N-Nitroso-di-n-propylamine
Concen: 30.929 ng/ul
RT: 8.910 min Scan# 939
Delta R.T. -0.006 min
Lab File: BM037847.D
Acq: 05 Dec 2022 16:53

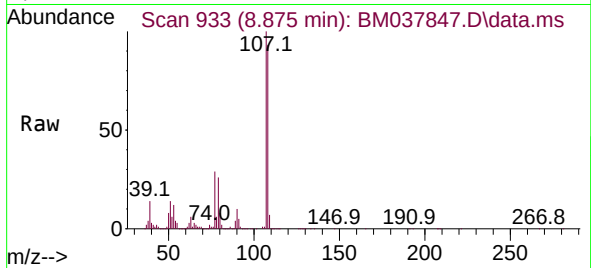
Tgt Ion: 70 Resp: 492768
Ion Ratio Lower Upper
70 100
42 67.2 55.8 83.6
101 10.0 8.0 12.0
130 23.8 18.6 27.8





#18
4-Methylphenol
Concen: 31.301 ng/ul
RT: 8.875 min Scan# 932
Delta R.T. 0.005 min
Lab File: BM037847.D
Acq: 05 Dec 2022 16:53

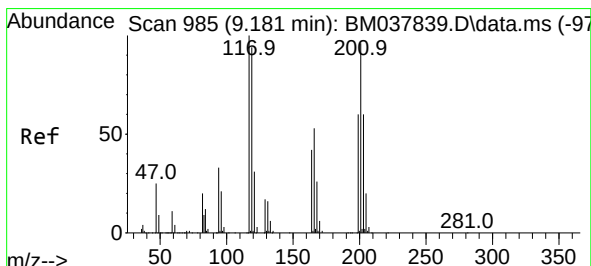
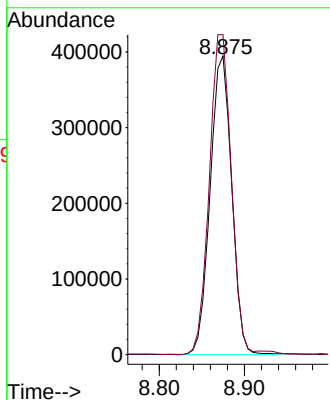
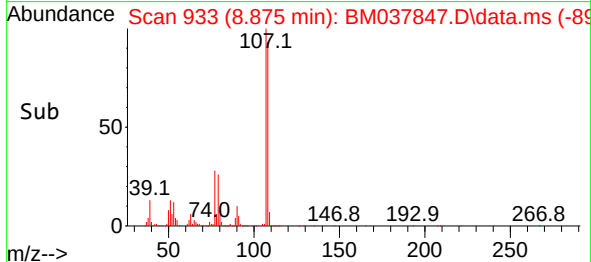
Instrument :
BNA_M
ClientSampleId :
GBNH2MSD



Tgt Ion:108 Resp: 694012
Ion Ratio Lower Upper
108 100
107 107.2 89.3 133.9

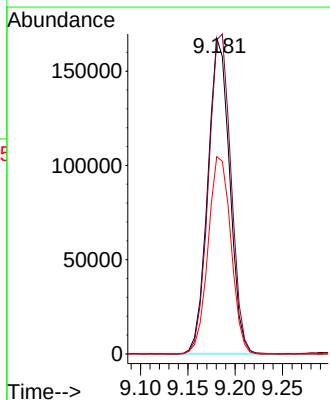
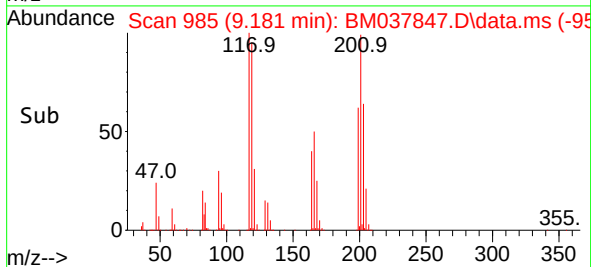
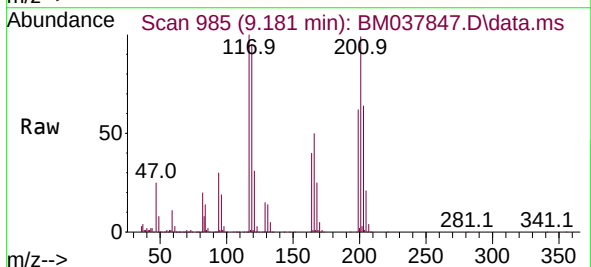
Manual Integrations
APPROVED

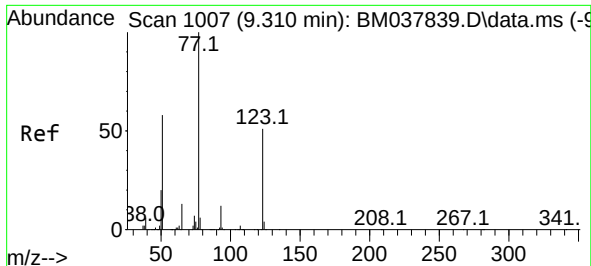
Reviewed By :Jagrut Upadhyay 12/06/2022
Supervised By :mohammad ahmed 12/06/2022



#19
Hexachloroethane
Concen: 34.373 ng/ul
RT: 9.181 min Scan# 985
Delta R.T. -0.006 min
Lab File: BM037847.D
Acq: 05 Dec 2022 16:53

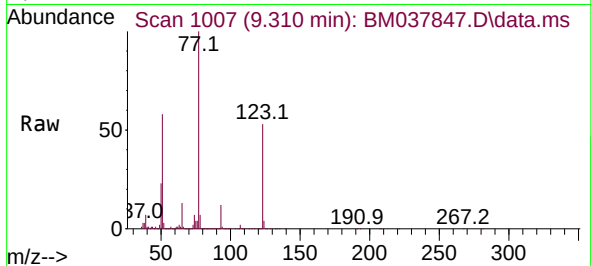
Tgt Ion:117 Resp: 269403
Ion Ratio Lower Upper
117 100
201 99.4 82.3 123.5
199 62.4 49.8 74.6





#22
Nitrobenzene
Concen: 35.662 ng/ul
RT: 9.310 min Scan# 1007
Delta R.T. -0.000 min
Lab File: BM037847.D
Acq: 05 Dec 2022 16:53

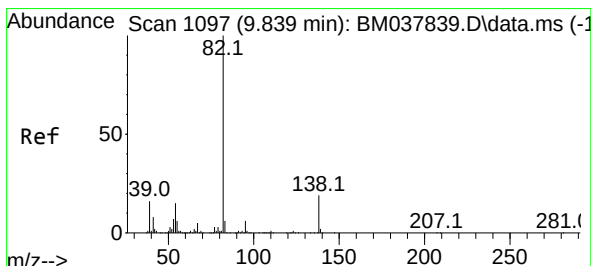
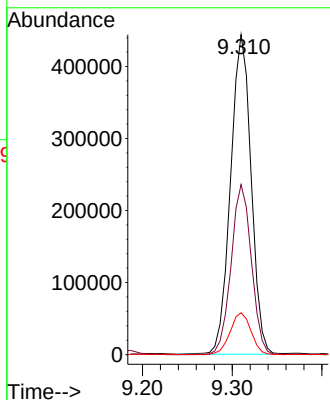
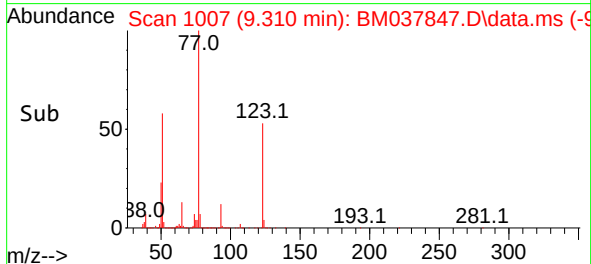
Instrument :
BNA_M
ClientSampleId :
GBNH2MSD



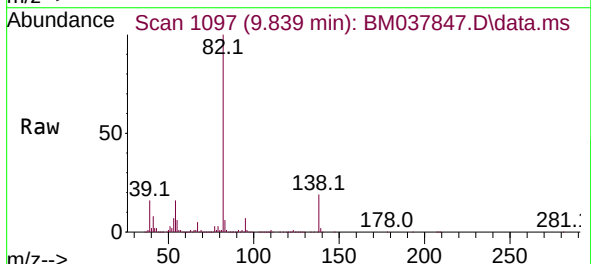
Tgt Ion: 77 Resp: 708788
Ion Ratio Lower Upper
77 100
123 53.1 41.4 62.0
65 13.1 10.9 16.3

Manual Integrations
APPROVED

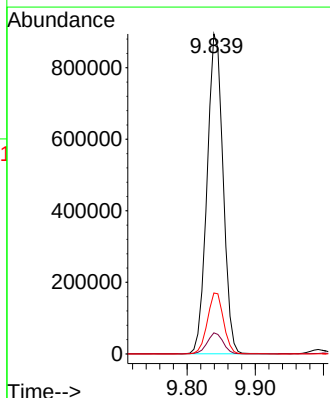
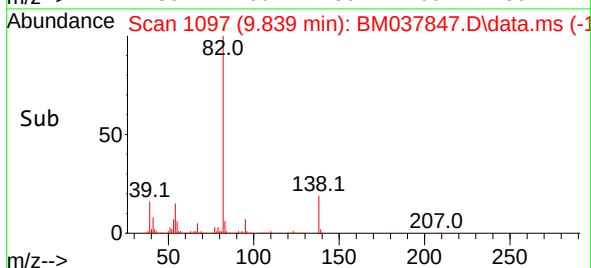
Reviewed By :Jagrut Upadhyay 12/06/2022
Supervised By :mohammad ahmed 12/06/2022

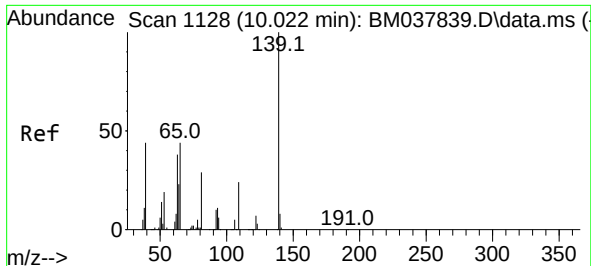


#23
Isophorone
Concen: 34.073 ng/ul
RT: 9.839 min Scan# 1097
Delta R.T. -0.000 min
Lab File: BM037847.D
Acq: 05 Dec 2022 16:53



Tgt Ion: 82 Resp: 1456990
Ion Ratio Lower Upper
82 100
95 6.6 5.5 8.3
138 19.1 15.3 22.9





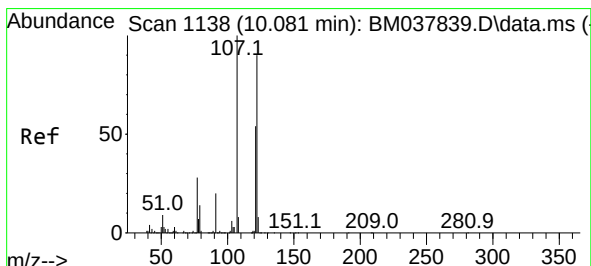
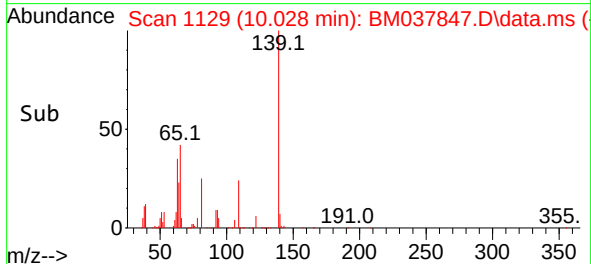
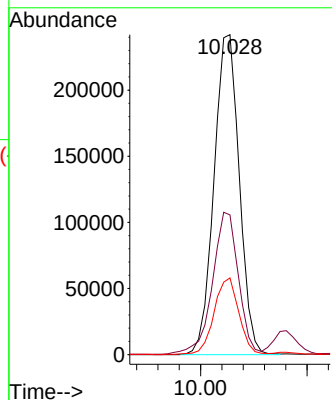
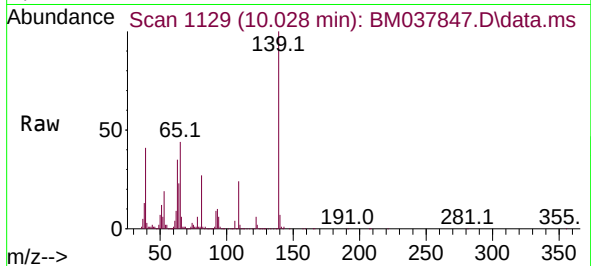
#25
2-Nitrophenol
Concen: 37.550 ng/ul
RT: 10.028 min Scan# 1128
Delta R.T. -0.000 min
Lab File: BM037847.D
Acq: 05 Dec 2022 16:53

Instrument :
BNA_M
ClientSampleId :
GBNH2MSD

Tgt Ion:139 Resp: 399328
Ion Ratio Lower Upper
139 100
65 43.7 36.6 54.8
109 24.0 21.2 31.8

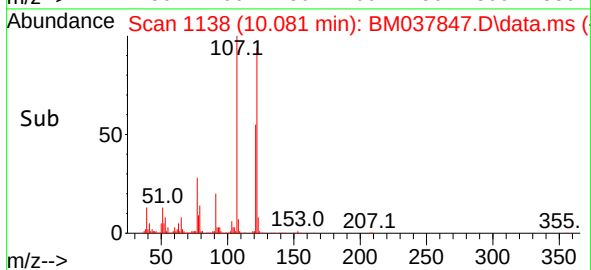
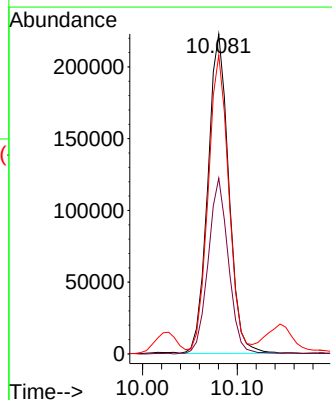
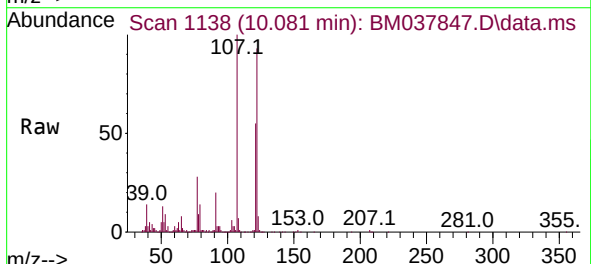
Manual Integrations
APPROVED

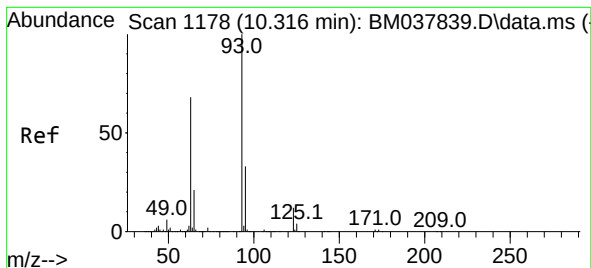
Reviewed By :Jagrut Upadhyay 12/06/2022
Supervised By :mohammad ahmed 12/06/2022



#26
2,4-Dimethylphenol
Concen: 16.754 ng/ul
RT: 10.081 min Scan# 1138
Delta R.T. -0.000 min
Lab File: BM037847.D
Acq: 05 Dec 2022 16:53

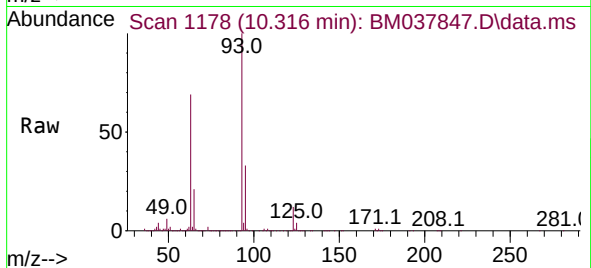
Tgt Ion:107 Resp: 342497
Ion Ratio Lower Upper
107 100
121 54.9 41.8 62.8
122 93.4 73.1 109.7





#27
 Bis(2-Chloroethoxy)methane
 Concen: 34.766 ng/ul
 RT: 10.316 min Scan# 1178
 Delta R.T. -0.006 min
 Lab File: BM037847.D
 Acq: 05 Dec 2022 16:53

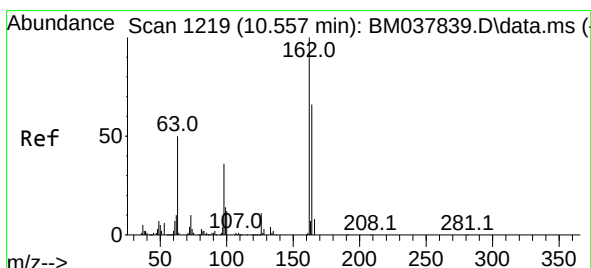
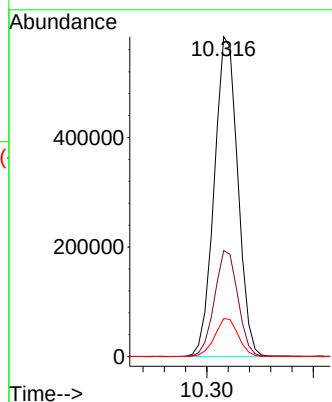
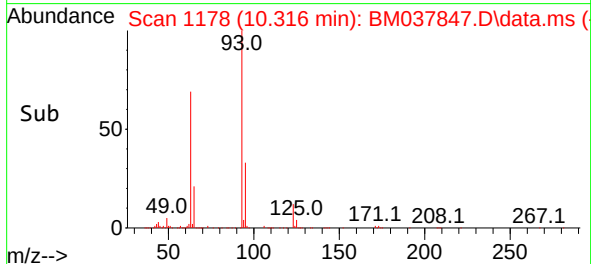
Instrument :
 BNA_M
 ClientSampleId :
 GBNH2MSD



Tgt Ion: 93 Resp: 897698
 Ion Ratio Lower Upper
 93 100
 95 33.1 27.9 41.9
 123 11.9 9.7 14.5

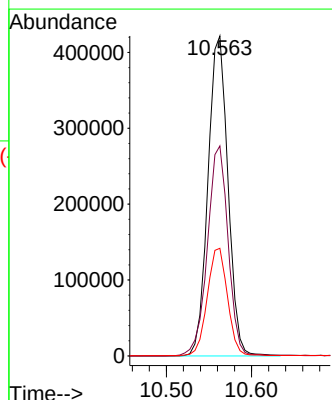
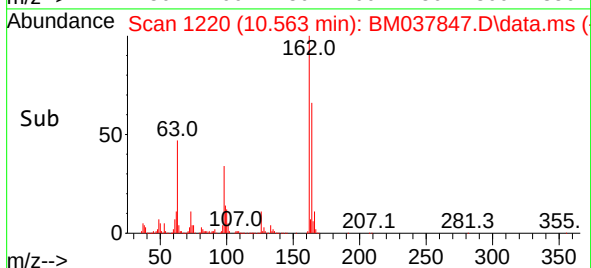
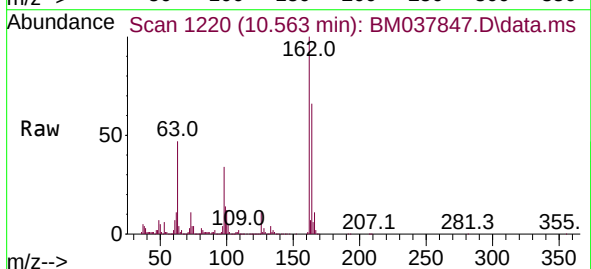
Manual Integrations
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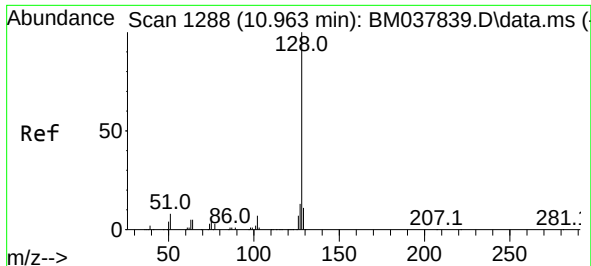
Reviewed By :Jagrut Upadhyay 12/06/2022
 Supervised By :mohammad ahmed 12/06/2022



#29
 2,4-Dichlorophenol
 Concen: 37.269 ng/ul
 RT: 10.563 min Scan# 1220
 Delta R.T. -0.000 min
 Lab File: BM037847.D
 Acq: 05 Dec 2022 16:53

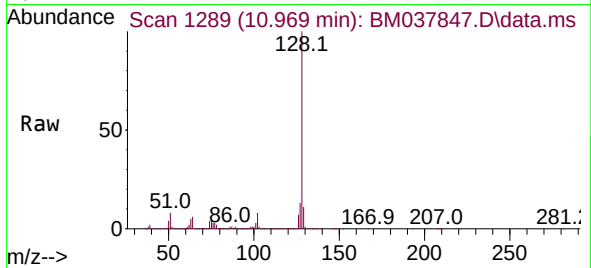
Tgt Ion:162 Resp: 686075
 Ion Ratio Lower Upper
 162 100
 164 65.6 50.7 76.1
 98 33.6 27.3 40.9





#30
Naphthalene
Concen: 35.930 ng/ul
RT: 10.969 min Scan# 1288
Delta R.T. -0.000 min
Lab File: BM037847.D
Acq: 05 Dec 2022 16:53

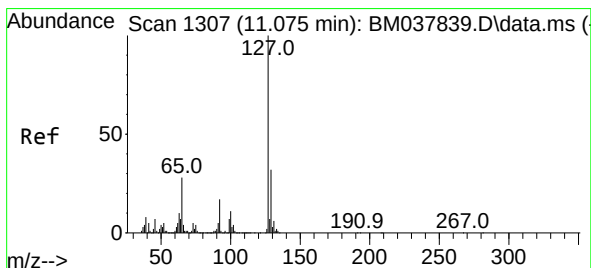
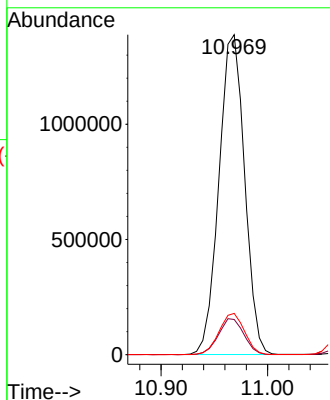
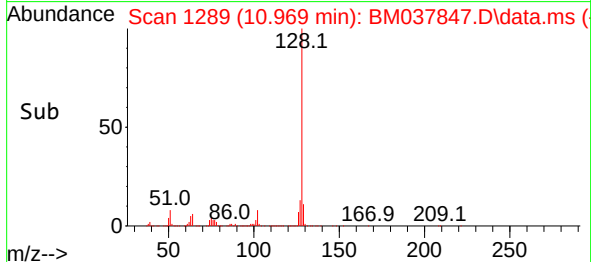
Instrument :
BNA_M
ClientSampleId :
GBNH2MSD



Tgt Ion:128 Resp: 2328032
Ion Ratio Lower Upper
128 100
129 11.0 8.9 13.3
127 12.9 10.4 15.6

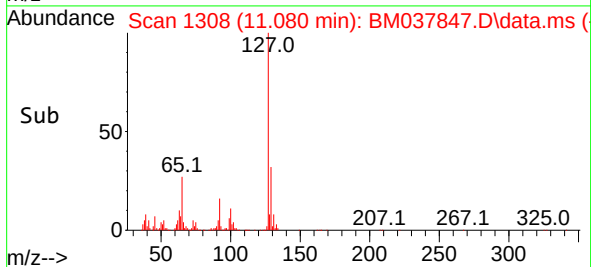
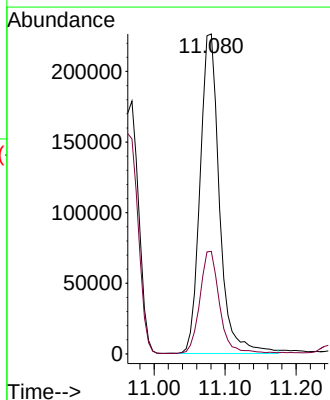
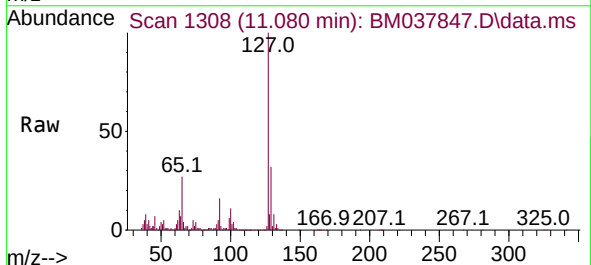
Manual Integrations
APPROVED

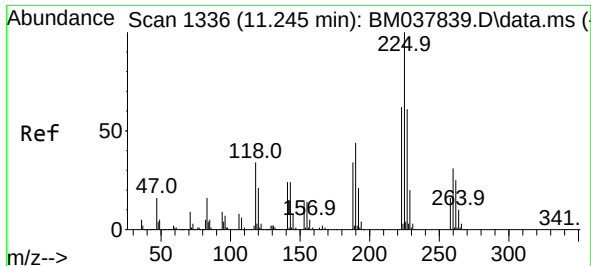
Reviewed By :Jagrut Upadhyay 12/06/2022
Supervised By :mohammad ahmed 12/06/2022



#32
4-Chloroaniline
Concen: 15.173 ng/ul
RT: 11.080 min Scan# 1308
Delta R.T. -0.000 min
Lab File: BM037847.D
Acq: 05 Dec 2022 16:53

Tgt Ion:127 Resp: 428616
Ion Ratio Lower Upper
127 100
129 32.0 26.9 40.3





#33

Hexachlorobutadiene

Concen: 36.376 ng/ul

RT: 11.245 min Scan# 1336

Delta R.T. -0.006 min

Lab File: BM037847.D

Acq: 05 Dec 2022 16:53

Instrument :

BNA_M

ClientSampleId :

GBNH2MSD

Tgt Ion:225 Resp: 414789

Ion Ratio Lower Upper

225 100

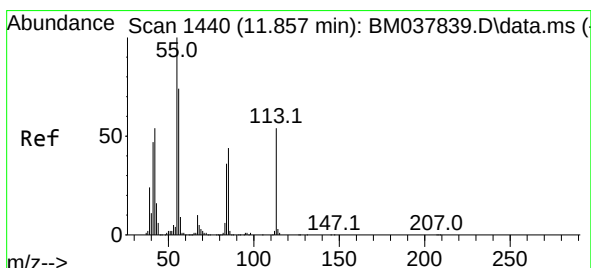
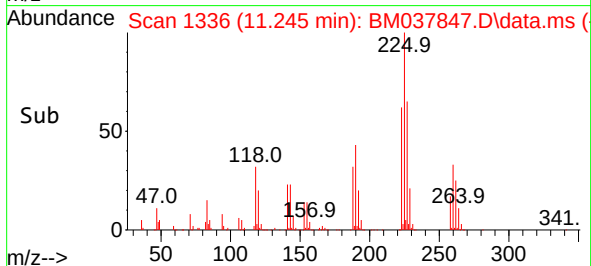
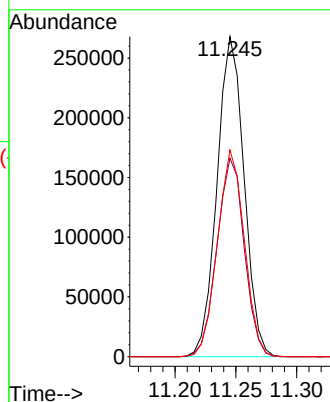
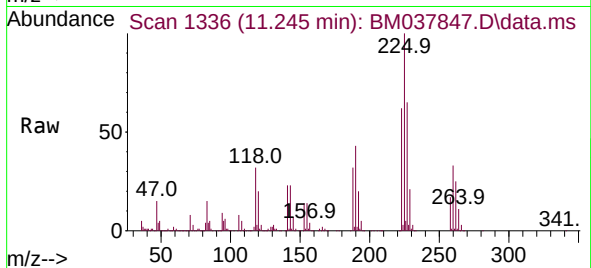
223 62.0 49.3 73.9

227 64.6 49.4 74.0

Manual Integrations

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Reviewed By :Jagrut Upadhyay 12/06/2022
Supervised By :mohammad ahmed 12/06/2022



#34

Caprolactam

Concen: 32.114 ng/ul m

RT: 11.880 min Scan# 1444

Delta R.T. 0.023 min

Lab File: BM037847.D

Acq: 05 Dec 2022 16:53

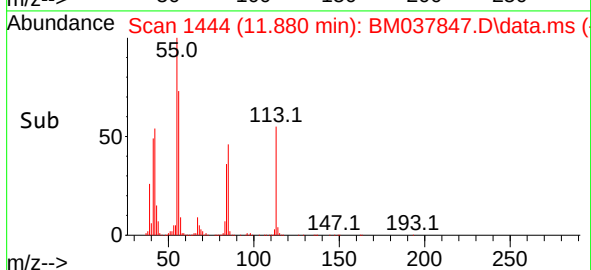
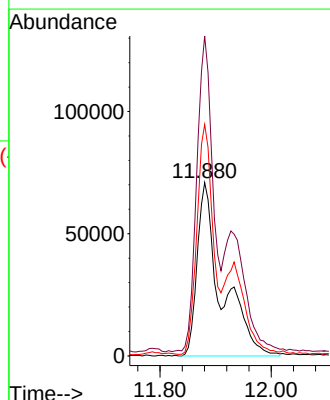
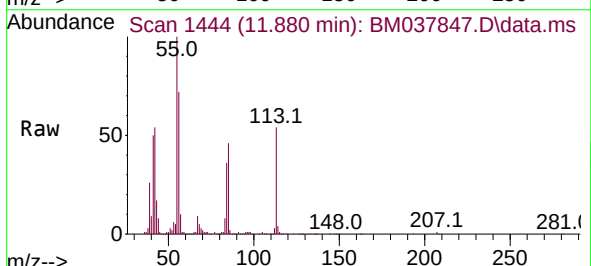
Tgt Ion:113 Resp: 214670

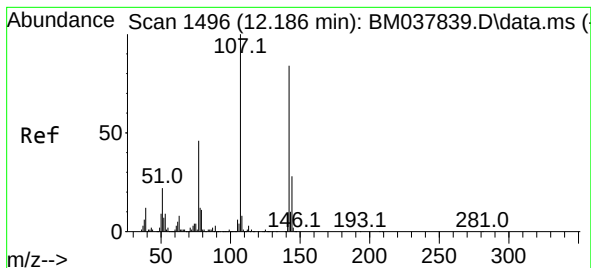
Ion Ratio Lower Upper

113 100

55 184.5 186.2 279.2#

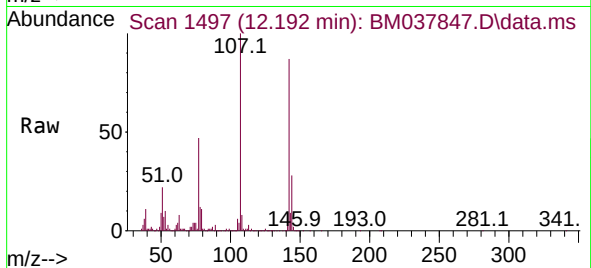
56 133.4 119.8 179.8





#35
4-Chloro-3-methylphenol
Concen: 35.493 ng/ul
RT: 12.192 min Scan# 1496
Delta R.T. 0.005 min
Lab File: BM037847.D
Acq: 05 Dec 2022 16:53

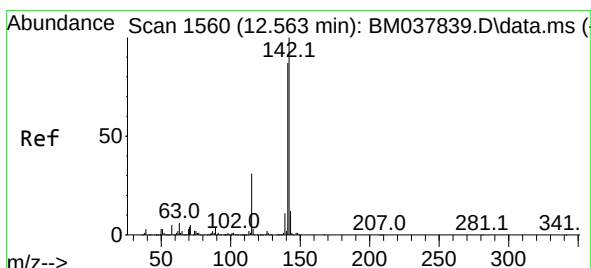
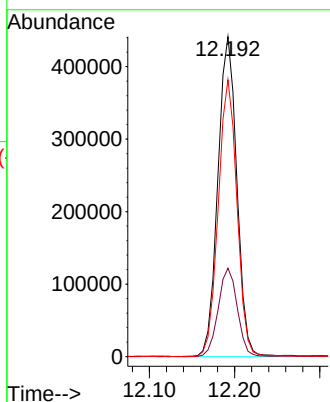
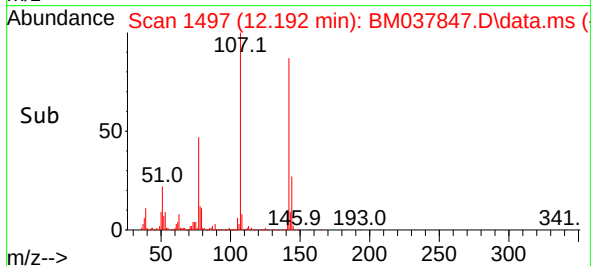
Instrument :
BNA_M
ClientSampleId :
GBNH2MSD



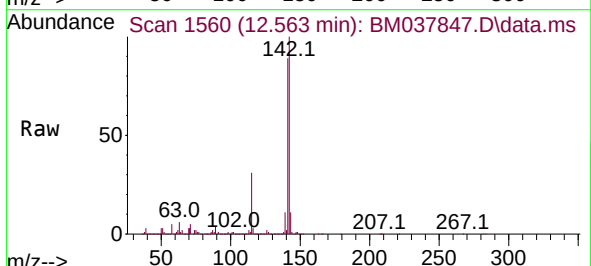
Tgt Ion:107 Resp: 681835
Ion Ratio Lower Upper
107 100
144 27.6 23.0 34.6
142 86.5 69.1 103.7

Manual Integrations
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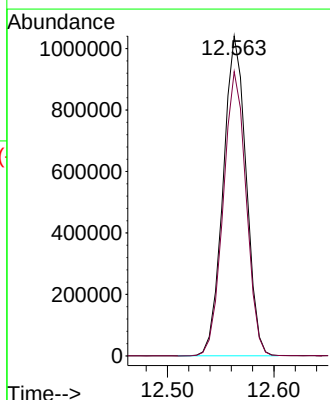
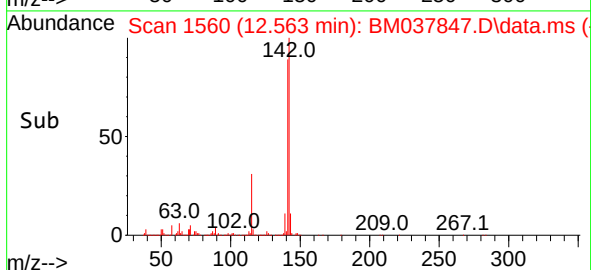
Reviewed By :Jagrut Upadhyay 12/06/2022
Supervised By :mohammad ahmed 12/06/2022

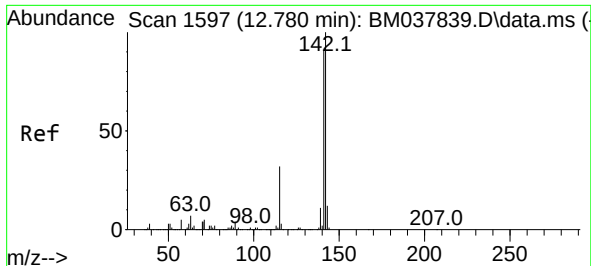


#36
2-Methylnaphthalene
Concen: 34.892 ng/ul
RT: 12.563 min Scan# 1560
Delta R.T. -0.006 min
Lab File: BM037847.D
Acq: 05 Dec 2022 16:53



Tgt Ion:142 Resp: 1564089
Ion Ratio Lower Upper
142 100
141 88.8 70.1 105.1





#37

1-Methylnaphthalene

Concen: 35.195 ng/ul

RT: 12.780 min Scan# 1597

Delta R.T. -0.006 min

Lab File: BM037847.D

Acq: 05 Dec 2022 16:53

Instrument :

BNA_M

ClientSampleId :

GBNH2MSD

Tgt Ion:142 Resp: 1579049

Ion Ratio Lower Upper

142 100

141 90.6 73.4 110.2

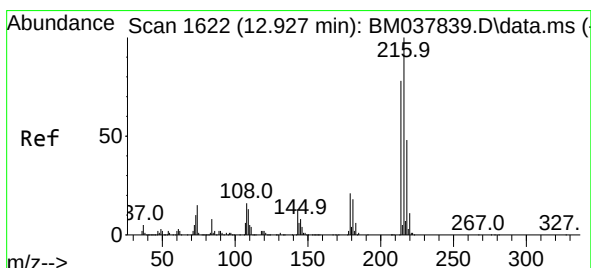
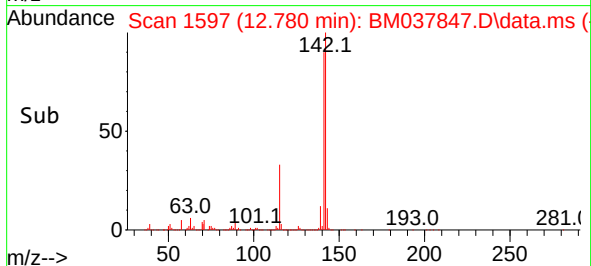
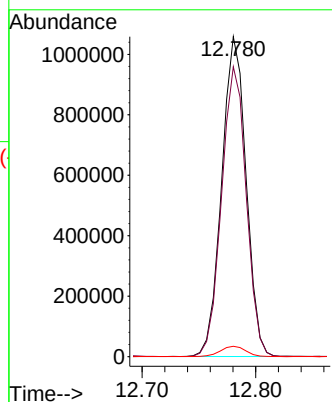
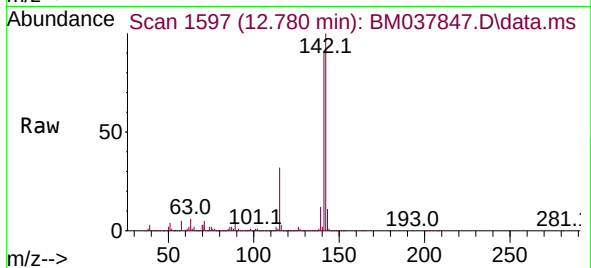
116 3.2 2.6 4.0

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 12/06/2022

Supervised By :mohammad ahmed 12/06/2022



#39

1,2,4,5-Tetrachlorobenzene

Concen: 39.724 ng/ul

RT: 12.927 min Scan# 1622

Delta R.T. -0.000 min

Lab File: BM037847.D

Acq: 05 Dec 2022 16:53

Tgt Ion:216 Resp: 791570

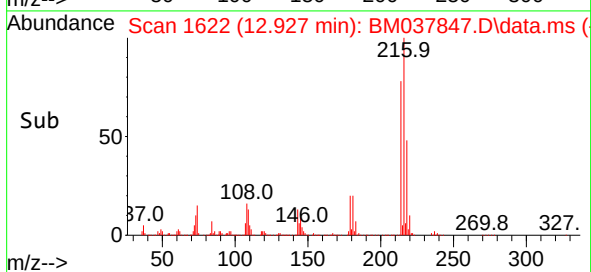
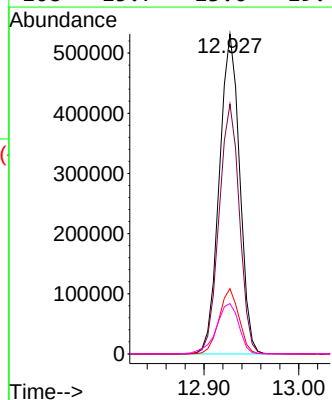
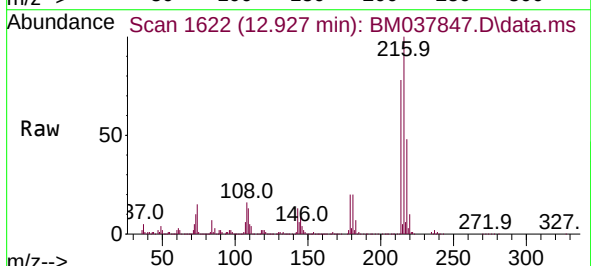
Ion Ratio Lower Upper

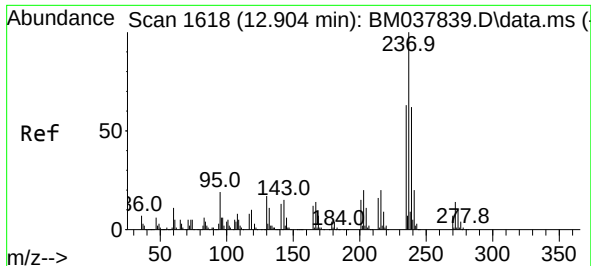
216 100

214 78.1 62.7 94.1

179 20.4 15.9 23.9

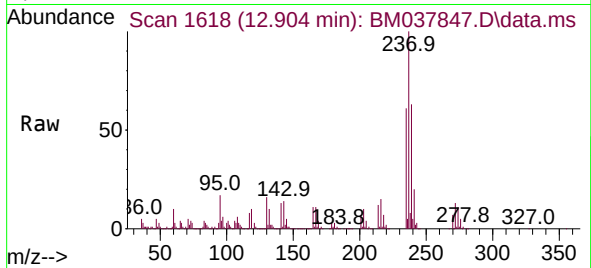
108 15.7 13.0 19.4





#40
Hexachlorocyclopentadiene
Concen: 31.719 ng/ul
RT: 12.904 min Scan# 1618
Delta R.T. -0.006 min
Lab File: BM037847.D
Acq: 05 Dec 2022 16:53

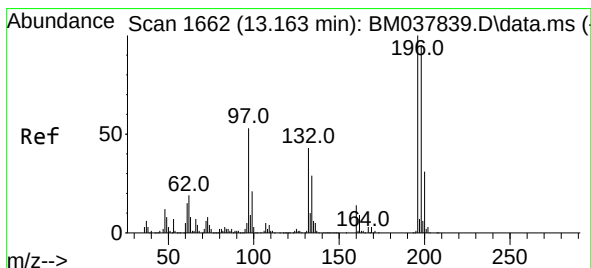
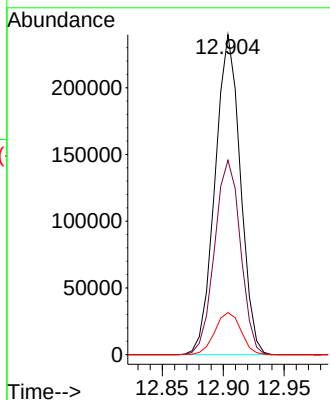
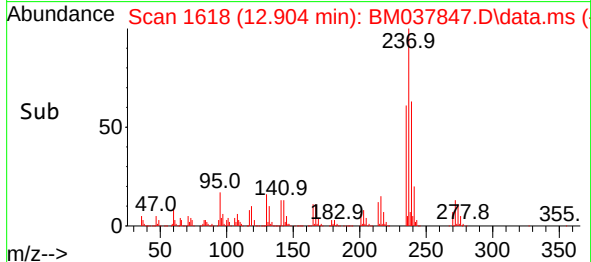
Instrument :
BNA_M
ClientSampleId :
GBNH2MSD



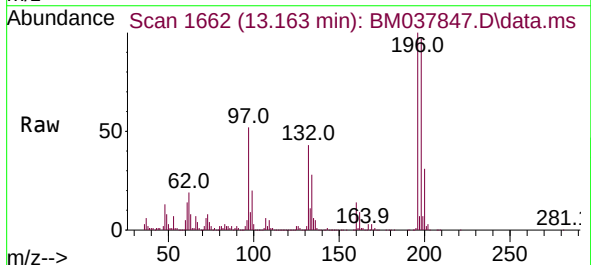
Tgt Ion:237 Resp: 347574
Ion Ratio Lower Upper
237 100
235 60.7 49.2 73.8
272 13.1 10.5 15.7

Manual Integrations
APPROVED

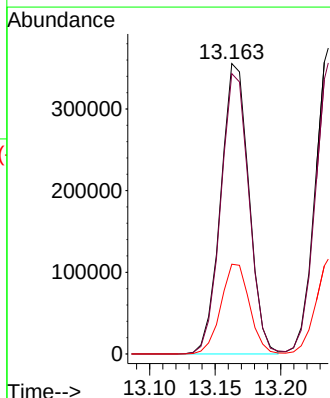
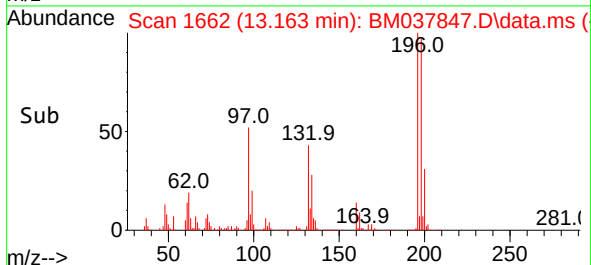
Reviewed By :Jagrut Upadhyay 12/06/2022
Supervised By :mohammad ahmed 12/06/2022

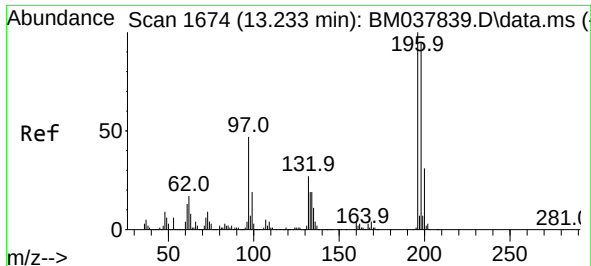


#41
2,4,6-Trichlorophenol
Concen: 40.907 ng/ul
RT: 13.163 min Scan# 1662
Delta R.T. -0.006 min
Lab File: BM037847.D
Acq: 05 Dec 2022 16:53



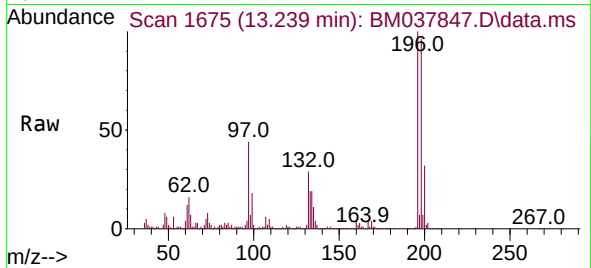
Tgt Ion:196 Resp: 532151
Ion Ratio Lower Upper
196 100
198 96.5 75.6 113.4
200 30.9 24.4 36.6





#42
2,4,5-Trichlorophenol
Concen: 41.294 ng/uI
RT: 13.239 min Scan# 1674
Delta R.T. 0.005 min
Lab File: BM037847.D
Acq: 05 Dec 2022 16:53

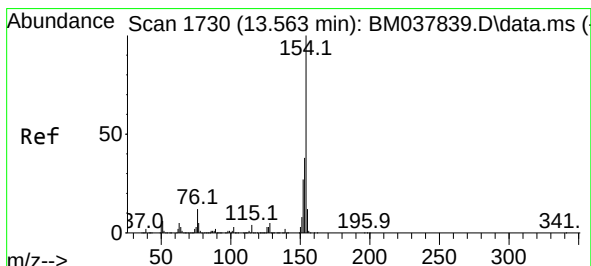
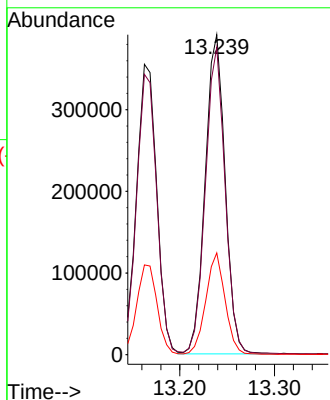
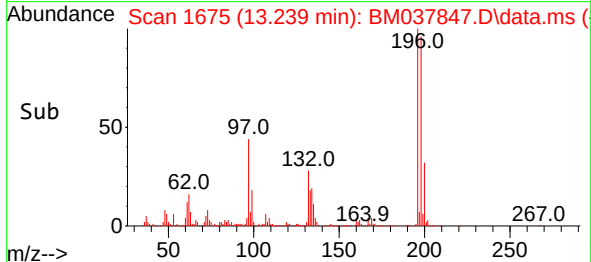
Instrument :
BNA_M
ClientSampleId :
GBNH2MSD



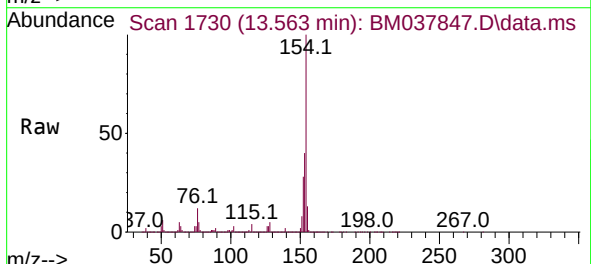
Tgt Ion:196 Resp: 572126
Ion Ratio Lower Upper
196 100
198 96.0 76.1 114.1
200 31.8 24.8 37.2

Manual Integrations
APPROVED

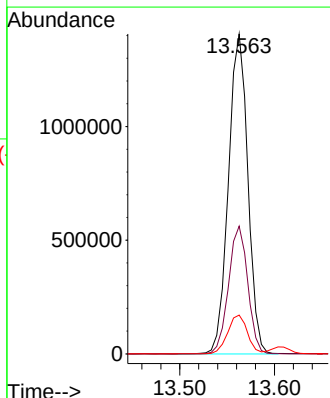
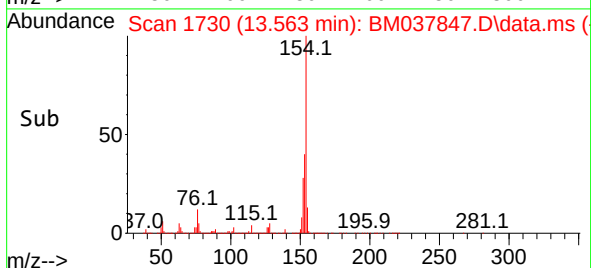
Reviewed By :Jagrut Upadhyay 12/06/2022
Supervised By :mohammad ahmed 12/06/2022

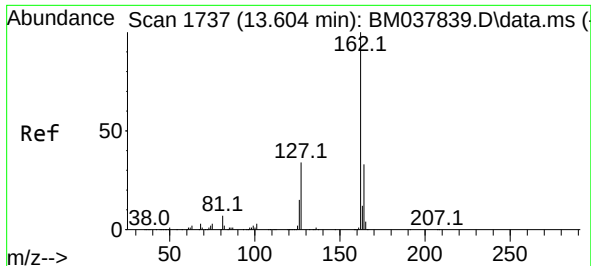


#43
1,1'-Biphenyl
Concen: 39.622 ng/uI
RT: 13.563 min Scan# 1730
Delta R.T. -0.000 min
Lab File: BM037847.D
Acq: 05 Dec 2022 16:53



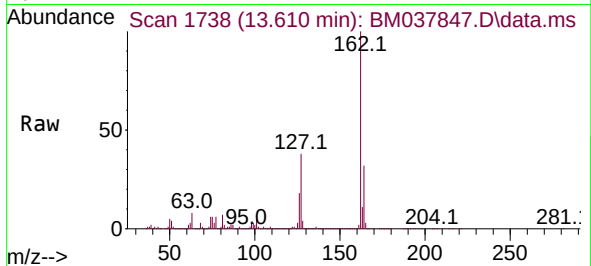
Tgt Ion:154 Resp: 2003887
Ion Ratio Lower Upper
154 100
153 39.9 31.4 47.0
76 12.1 10.2 15.2





#44
2-Chloronaphthalene
Concen: 39.601 ng/ul
RT: 13.610 min Scan# 1738
Delta R.T. -0.000 min
Lab File: BM037847.D
Acq: 05 Dec 2022 16:53

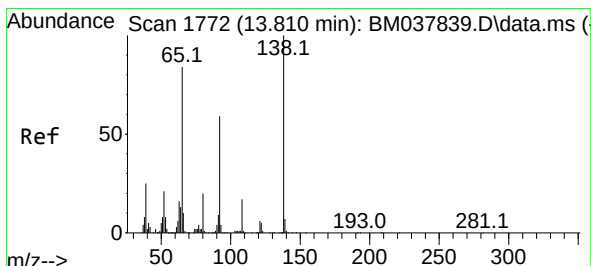
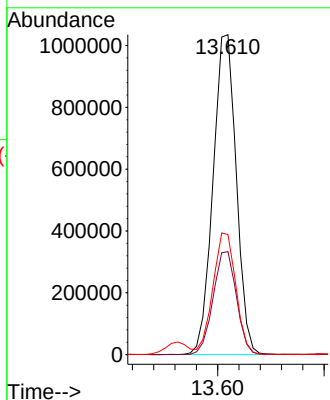
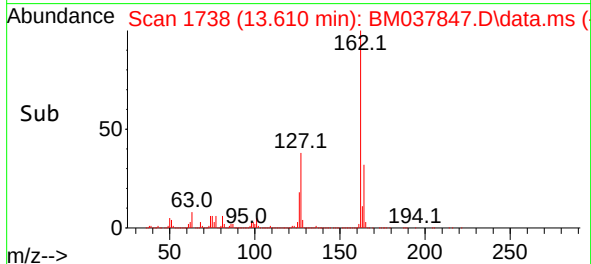
Instrument :
BNA_M
ClientSampleId :
GBNH2MSD



Tgt Ion:162 Resp: 1571655
Ion Ratio Lower Upper
162 100
164 32.2 26.5 39.7
127 37.5 30.5 45.7

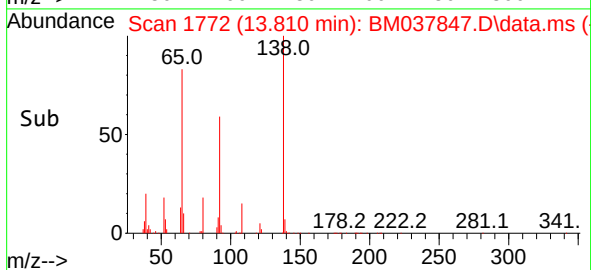
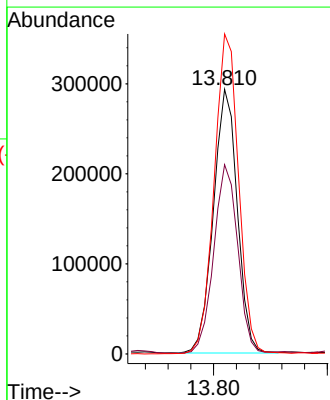
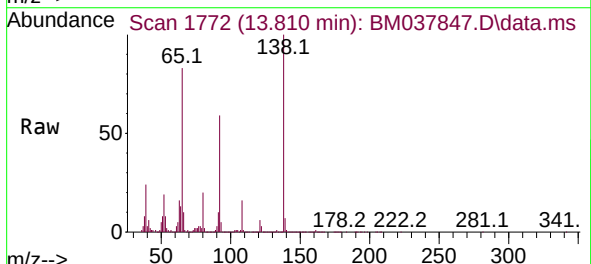
Manual Integrations
APPROVED

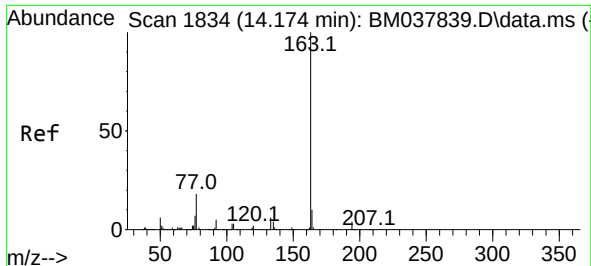
Reviewed By :Jagrut Upadhyay 12/06/2022
Supervised By :mohammad ahmed 12/06/2022



#45
2-Nitroaniline
Concen: 38.180 ng/ul
RT: 13.810 min Scan# 1772
Delta R.T. -0.000 min
Lab File: BM037847.D
Acq: 05 Dec 2022 16:53

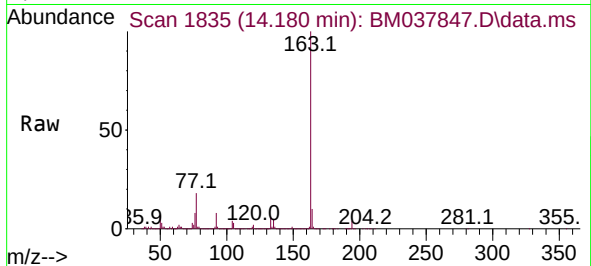
Tgt Ion: 65 Resp: 428743
Ion Ratio Lower Upper
65 100
92 71.5 54.7 82.1
138 121.0 96.8 145.2





#47
Dimethylphthalate
Concen: 38.240 ng/ul
RT: 14.180 min Scan# 1835
Delta R.T. -0.000 min
Lab File: BM037847.D
Acq: 05 Dec 2022 16:53

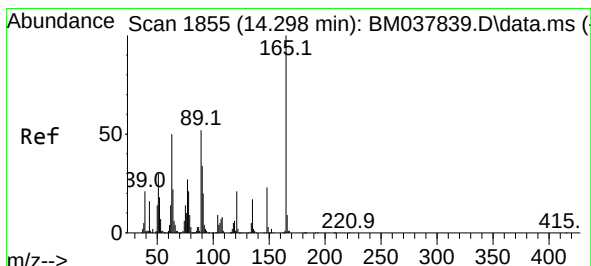
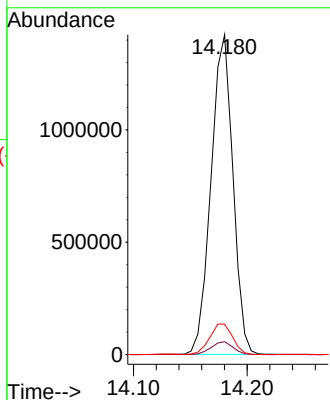
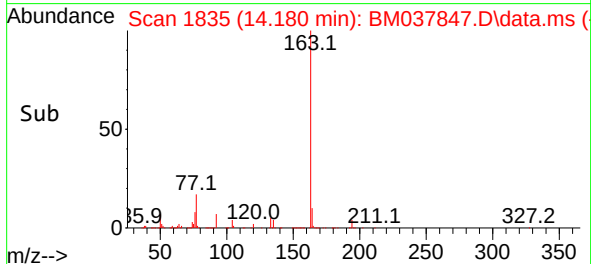
Instrument :
BNA_M
ClientSampleId :
GBNH2MSD



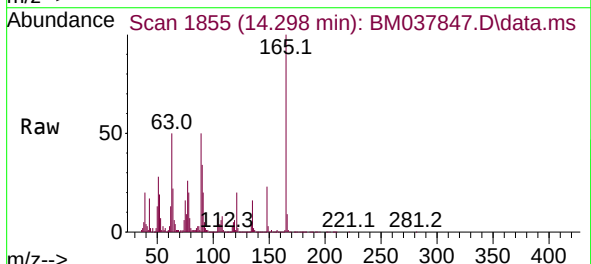
Tgt Ion:163 Resp: 1902944
Ion Ratio Lower Upper
163 100
194 4.1 3.6 5.4
164 9.5 8.2 12.4

Manual Integrations
APPROVED

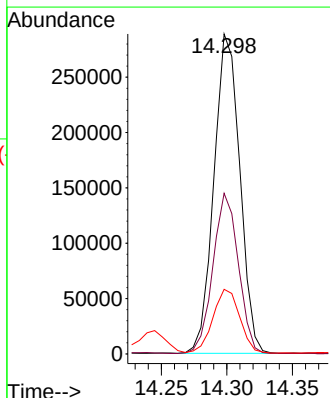
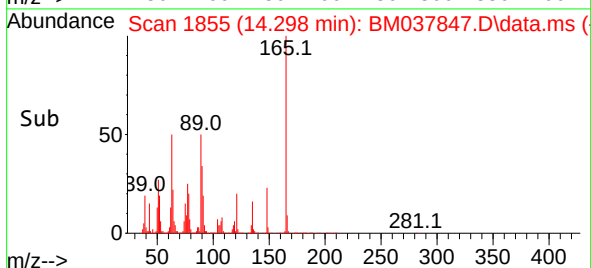
Reviewed By :Jagrut Upadhyay 12/06/2022
Supervised By :mohammad ahmed 12/06/2022

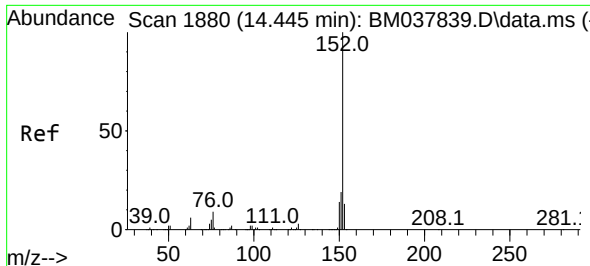


#48
2,6-Dinitrotoluene
Concen: 39.030 ng/ul
RT: 14.298 min Scan# 1855
Delta R.T. -0.000 min
Lab File: BM037847.D
Acq: 05 Dec 2022 16:53



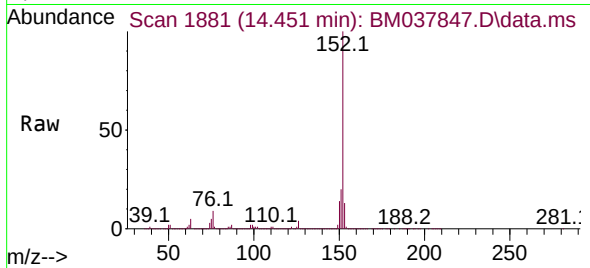
Tgt Ion:165 Resp: 396552
Ion Ratio Lower Upper
165 100
89 50.2 40.6 60.8
121 20.2 16.4 24.6





#50
Acenaphthylene
Concen: 38.060 ng/ul
RT: 14.451 min Scan# 1881
Delta R.T. -0.000 min
Lab File: BM037847.D
Acq: 05 Dec 2022 16:53

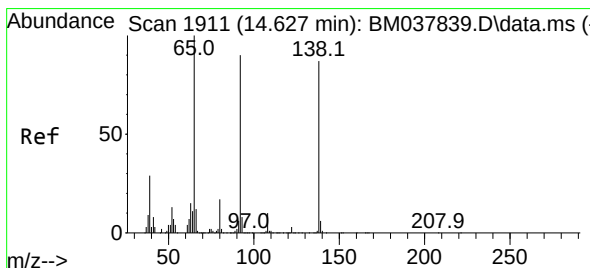
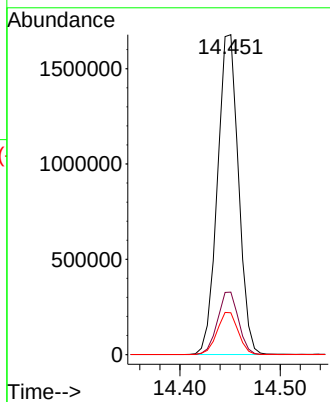
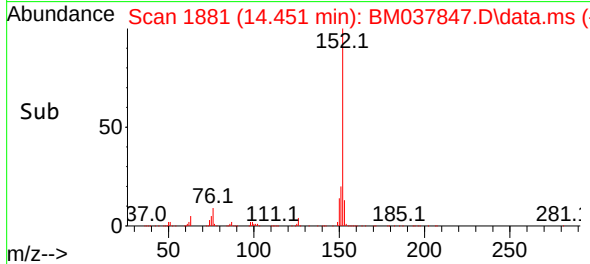
Instrument :
BNA_M
ClientSampleId :
GBNH2MSD



Tgt Ion:152 Resp: 2451990
Ion Ratio Lower Upper
152 100
151 19.5 15.8 23.6
153 13.1 10.6 15.8

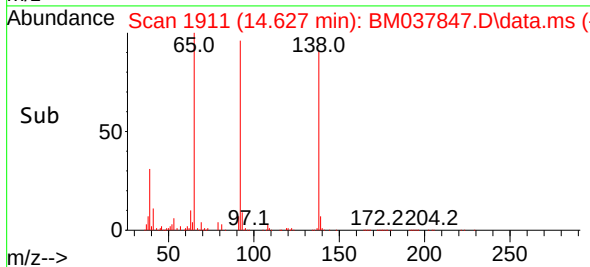
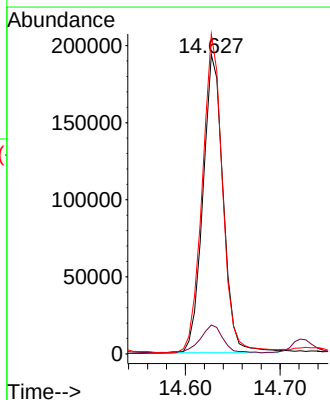
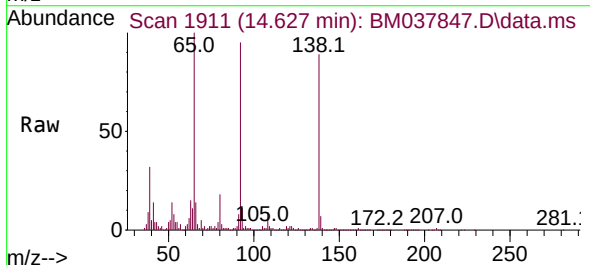
Manual Integrations
APPROVED

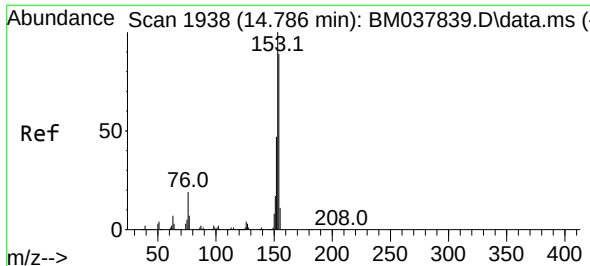
Reviewed By :Jagrut Upadhyay 12/06/2022
Supervised By :mohammad ahmed 12/06/2022



#51
3-Nitroaniline
Concen: 23.754 ng/ul
RT: 14.627 min Scan# 1911
Delta R.T. -0.000 min
Lab File: BM037847.D
Acq: 05 Dec 2022 16:53

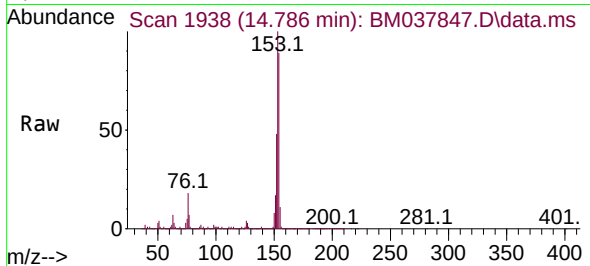
Tgt Ion:138 Resp: 288063
Ion Ratio Lower Upper
138 100
108 9.6 7.8 11.8
92 106.9 83.8 125.6





#52
Acenaphthene
Concen: 38.045 ng/ul
RT: 14.786 min Scan# 1938
Delta R.T. -0.006 min
Lab File: BM037847.D
Acq: 05 Dec 2022 16:53

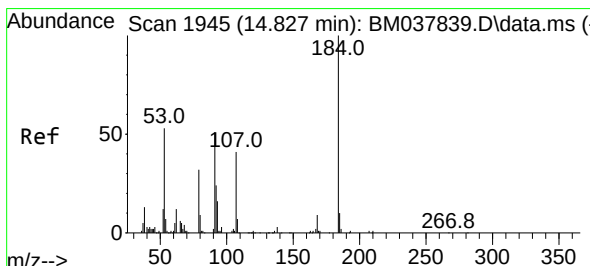
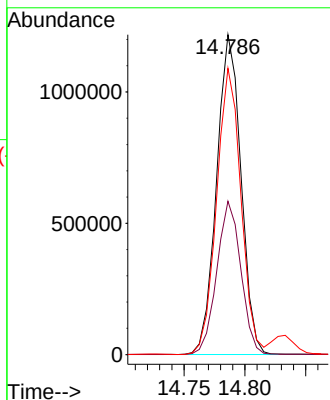
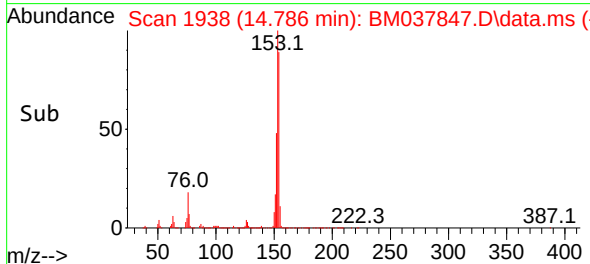
Instrument :
BNA_M
ClientSampleId :
GBNH2MSD



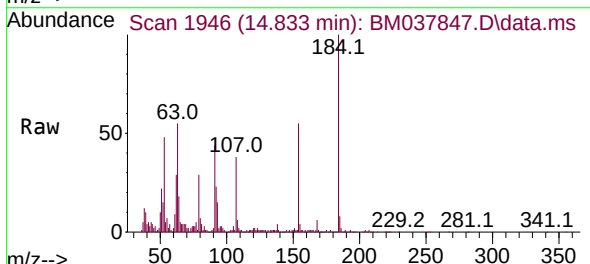
Tgt Ion:153 Resp: 1698385
Ion Ratio Lower Upper
153 100
152 47.9 37.0 55.4
154 89.5 69.8 104.6

Manual Integrations
APPROVED

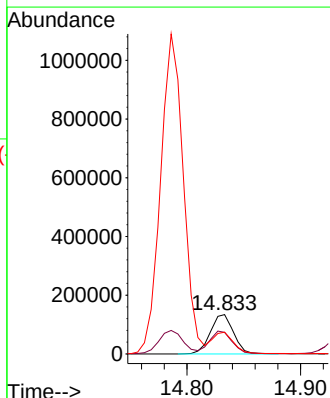
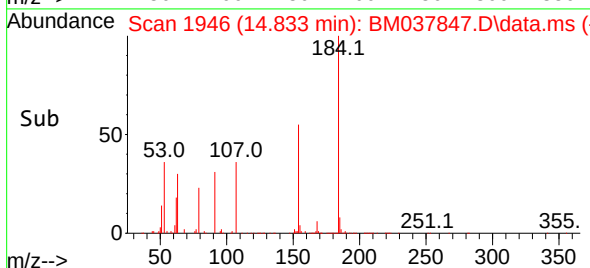
Reviewed By :Jagrut Upadhyay 12/06/2022
Supervised By :mohammad ahmed 12/06/2022

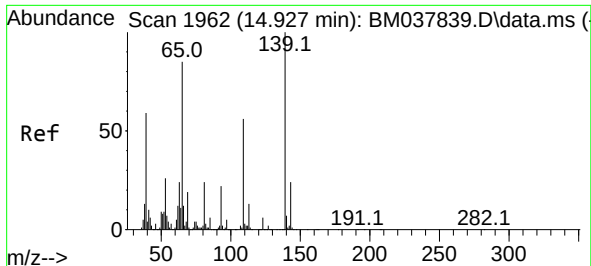


#53
2,4-Dinitrophenol
Concen: 31.892 ng/ul
RT: 14.833 min Scan# 1946
Delta R.T. 0.005 min
Lab File: BM037847.D
Acq: 05 Dec 2022 16:53



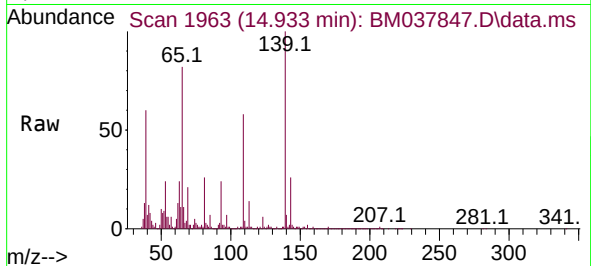
Tgt Ion:184 Resp: 189247
Ion Ratio Lower Upper
184 100
63 54.7 43.4 65.0
154 54.9 39.7 59.5





#55
4-Nitrophenol
Concen: 32.021 ng/ul
RT: 14.933 min Scan# 1963
Delta R.T. 0.005 min
Lab File: BM037847.D
Acq: 05 Dec 2022 16:53

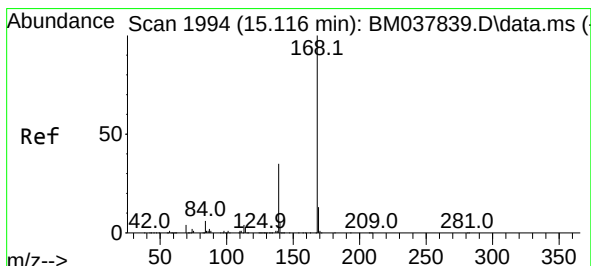
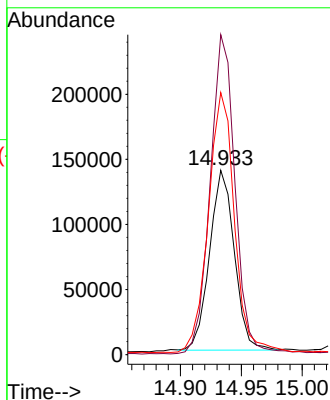
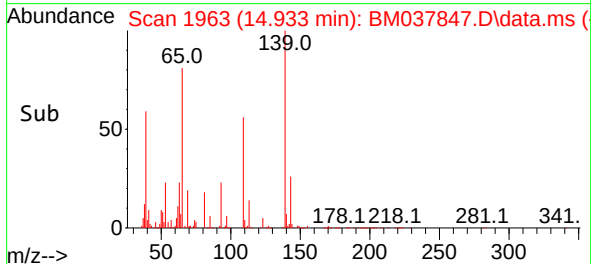
Instrument :
BNA_M
ClientSampleId :
GBNH2MSD



Tgt Ion:109 Resp: 195736
Ion Ratio Lower Upper
109 100
139 173.6 131.6 197.4
65 142.1 109.4 164.0

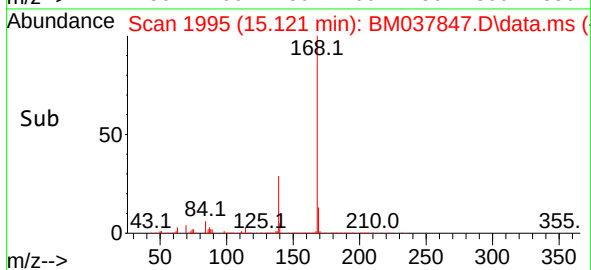
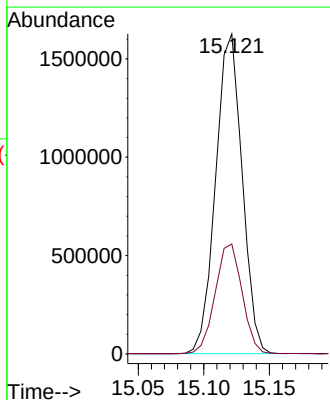
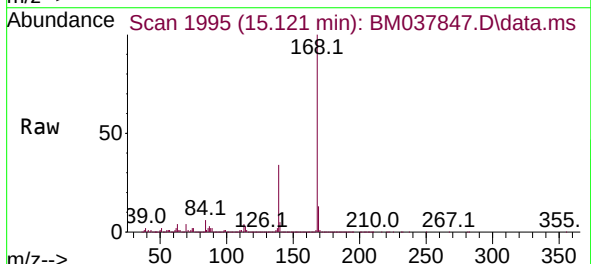
Manual Integrations
APPROVED

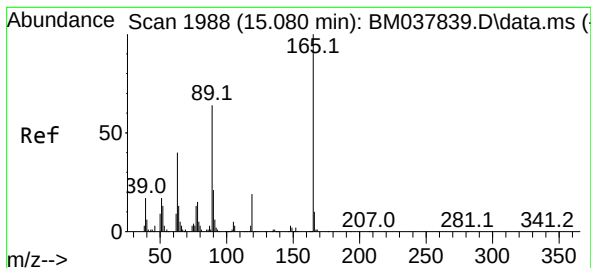
Reviewed By :Jagrut Upadhyay 12/06/2022
Supervised By :mohammad ahmed 12/06/2022



#56
Dibenzofuran
Concen: 38.070 ng/ul
RT: 15.121 min Scan# 1995
Delta R.T. -0.000 min
Lab File: BM037847.D
Acq: 05 Dec 2022 16:53

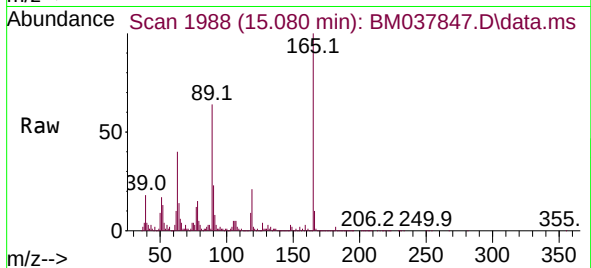
Tgt Ion:168 Resp: 2288135
Ion Ratio Lower Upper
168 100
139 34.4 27.6 41.4





#57
2,4-Dinitrotoluene
Concen: 38.262 ng/ul
RT: 15.080 min Scan# 1988
Delta R.T. -0.000 min
Lab File: BM037847.D
Acq: 05 Dec 2022 16:53

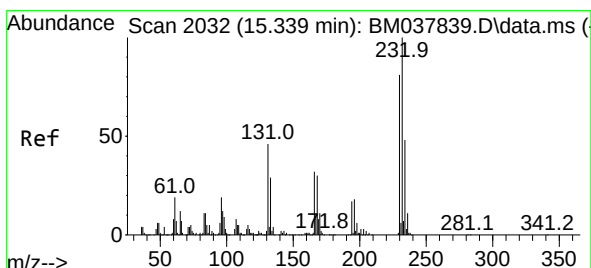
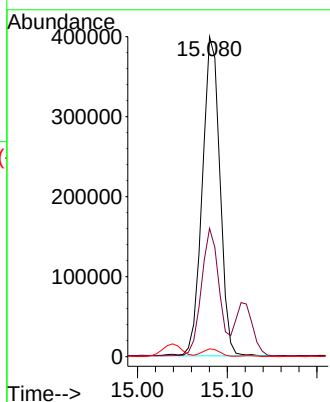
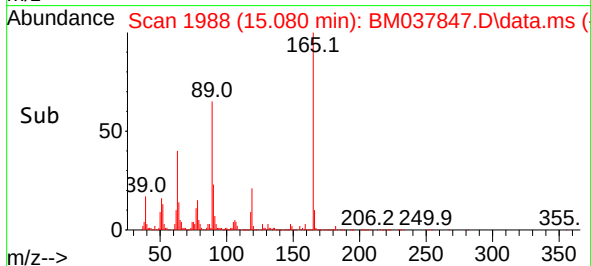
Instrument :
BNA_M
ClientSampleId :
GBNH2MSD



Tgt Ion:165 Resp: 542928
Ion Ratio Lower Upper
165 100
63 40.1 30.2 45.2
182 2.4 1.8 2.8

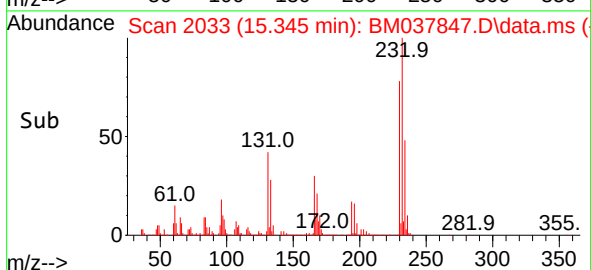
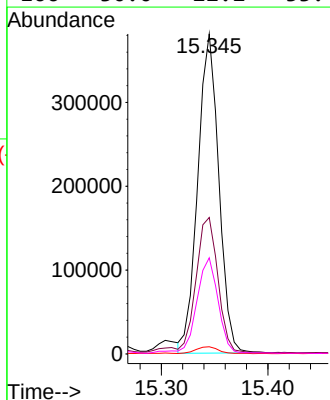
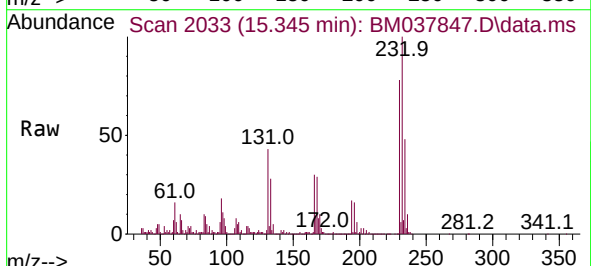
Manual Integrations
APPROVED

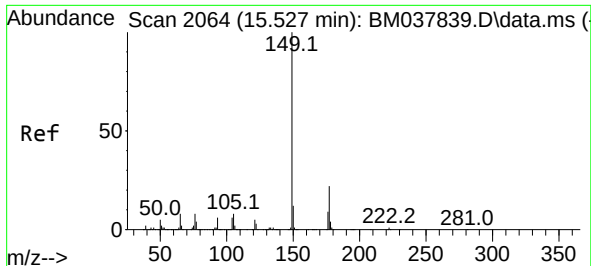
Reviewed By :Jagrut Upadhyay 12/06/2022
Supervised By :mohammad ahmed 12/06/2022



#58
2,3,4,6-Tetrachlorophenol
Concen: 42.839 ng/ul
RT: 15.345 min Scan# 2033
Delta R.T. -0.000 min
Lab File: BM037847.D
Acq: 05 Dec 2022 16:53

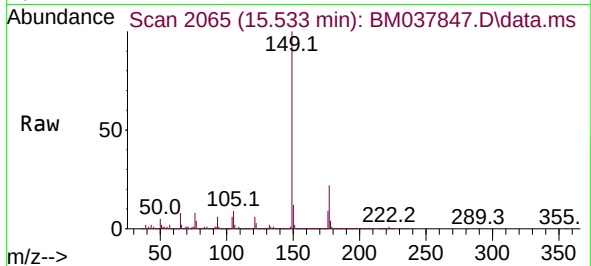
Tgt Ion:232 Resp: 522055
Ion Ratio Lower Upper
232 100
131 42.6 32.7 49.1
130 2.2 1.8 2.6
166 30.0 22.2 33.4





#59
Diethylphthalate
Concen: 37.351 ng/ul
RT: 15.533 min Scan# 2065
Delta R.T. -0.000 min
Lab File: BM037847.D
Acq: 05 Dec 2022 16:53

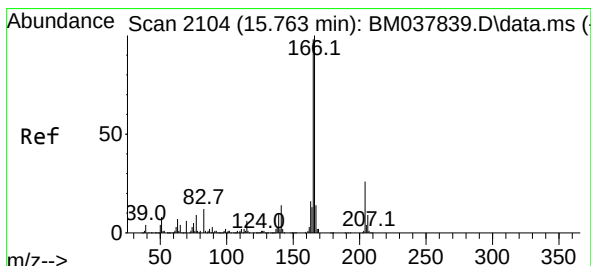
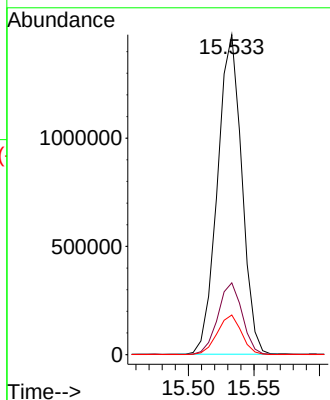
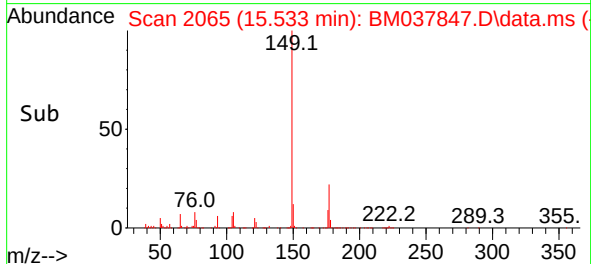
Instrument :
BNA_M
ClientSampleId :
GBNH2MSD



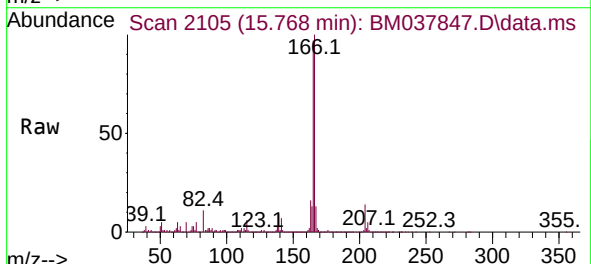
Tgt Ion:149 Resp: 1906199
Ion Ratio Lower Upper
149 100
177 22.4 18.0 27.0
150 12.4 9.8 14.8

Manual Integrations
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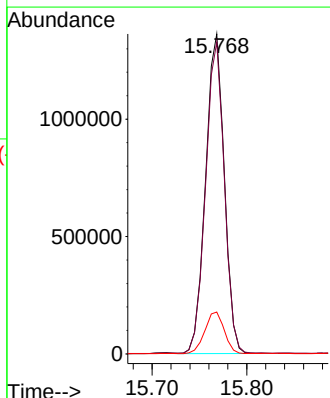
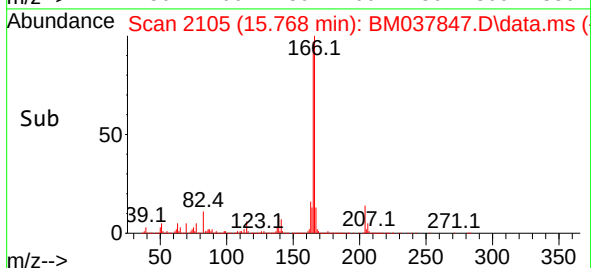
Reviewed By :Jagrut Upadhyay 12/06/2022
Supervised By :mohammad ahmed 12/06/2022

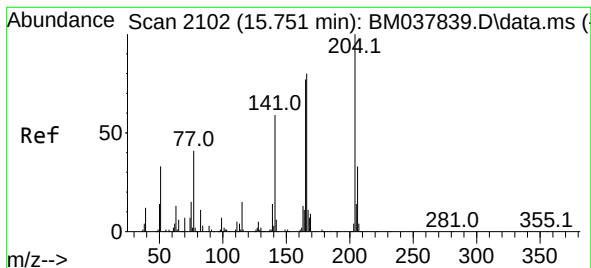


#61
Fluorene
Concen: 37.033 ng/ul
RT: 15.768 min Scan# 2105
Delta R.T. -0.000 min
Lab File: BM037847.D
Acq: 05 Dec 2022 16:53



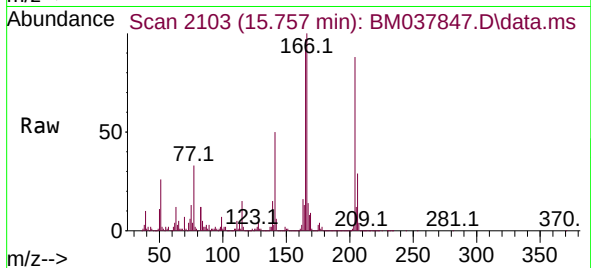
Tgt Ion:166 Resp: 1873800
Ion Ratio Lower Upper
166 100
165 97.5 77.0 115.6
167 13.1 10.5 15.7





#62
4-Chlorophenyl-phenylether
Concen: 37.171 ng/ul
RT: 15.757 min Scan# 2103
Delta R.T. -0.000 min
Lab File: BM037847.D
Acq: 05 Dec 2022 16:53

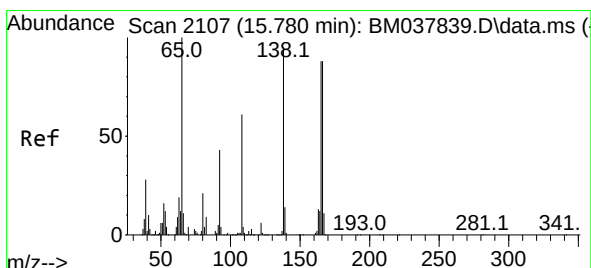
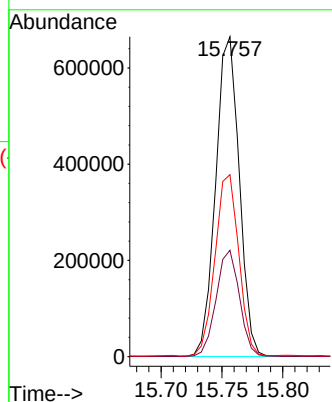
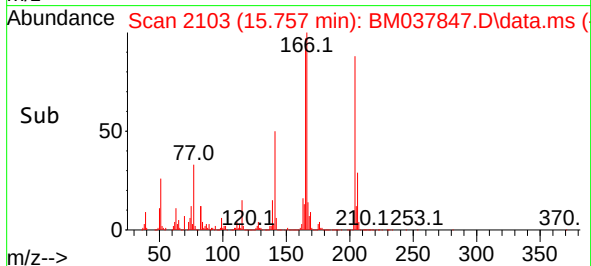
Instrument :
BNA_M
ClientSampleId :
GBNH2MSD



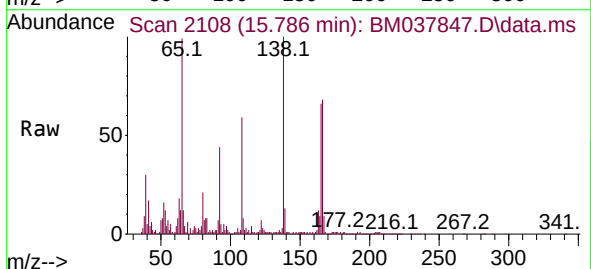
Tgt Ion:204 Resp: 896646
Ion Ratio Lower Upper
204 100
206 33.2 26.2 39.4
141 56.9 44.7 67.1

Manual Integrations
APPROVED

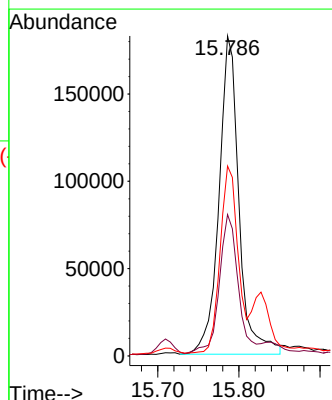
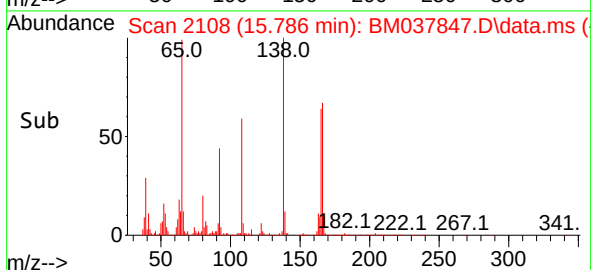
Reviewed By :Jagrut Upadhyay 12/06/2022
Supervised By :mohammad ahmed 12/06/2022

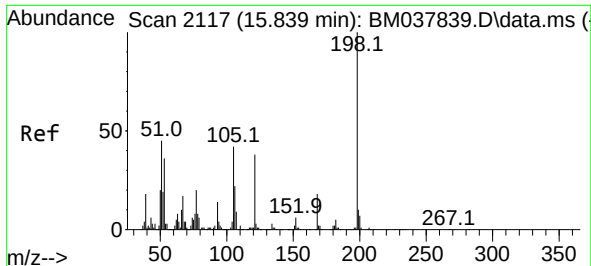


#63
4-Nitroaniline
Concen: 25.508 ng/ul
RT: 15.786 min Scan# 2108
Delta R.T. -0.000 min
Lab File: BM037847.D
Acq: 05 Dec 2022 16:53



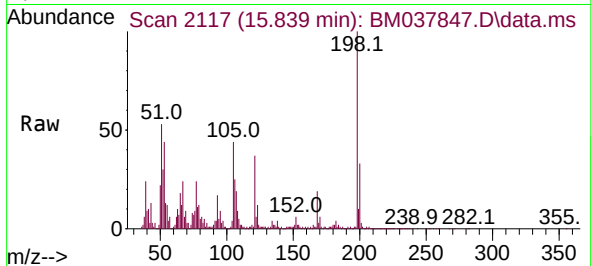
Tgt Ion:138 Resp: 311202
Ion Ratio Lower Upper
138 100
92 44.2 36.6 54.8
108 59.3 48.2 72.2





#66
4,6-Dinitro-2-methylphenol
Concen: 37.958 ng/ul
RT: 15.839 min Scan# 2117
Delta R.T. -0.000 min
Lab File: BM037847.D
Acq: 05 Dec 2022 16:53

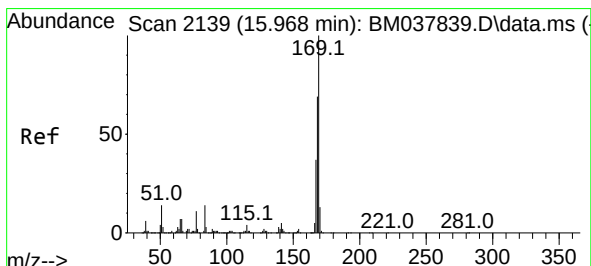
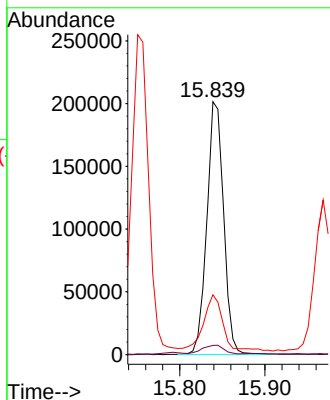
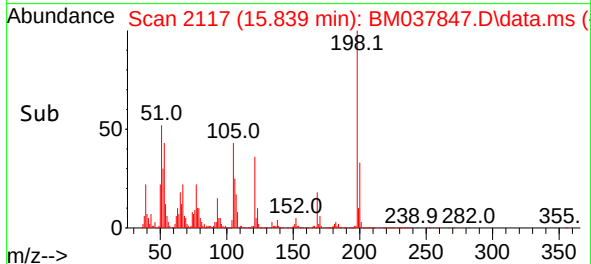
Instrument :
BNA_M
ClientSampleId :
GBNH2MSD



Tgt Ion:198 Resp: 275144
Ion Ratio Lower Upper
198 100
182 3.7 2.9 4.3
77 23.6 17.5 26.3

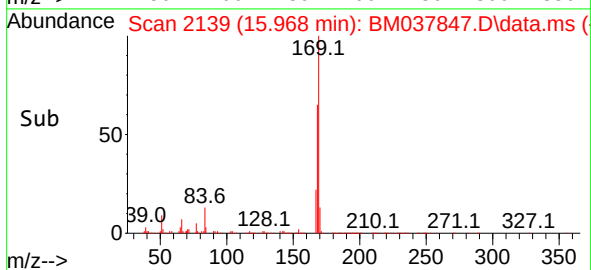
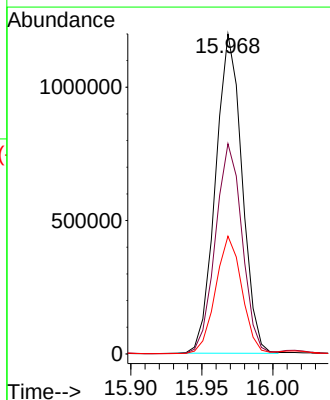
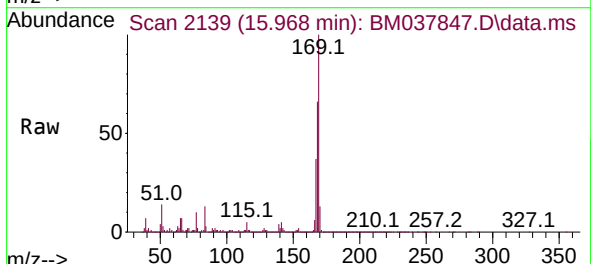
Manual Integrations
APPROVED

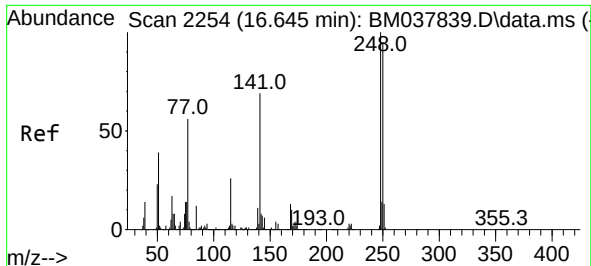
Reviewed By :Jagrut Upadhyay 12/06/2022
Supervised By :mohammad ahmed 12/06/2022



#67
N-Nitrosodiphenylamine
Concen: 40.317 ng/ul
RT: 15.968 min Scan# 2139
Delta R.T. -0.000 min
Lab File: BM037847.D
Acq: 05 Dec 2022 16:53

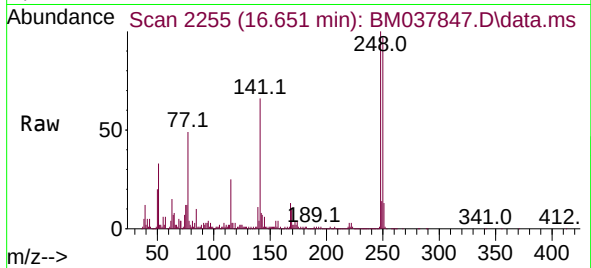
Tgt Ion:169 Resp: 1550847
Ion Ratio Lower Upper
169 100
168 65.7 53.8 80.6
167 36.8 29.5 44.3





#68
4-Bromophenyl-phenylether
Concen: 40.612 ng/ul
RT: 16.651 min Scan# 2255
Delta R.T. -0.000 min
Lab File: BM037847.D
Acq: 05 Dec 2022 16:53

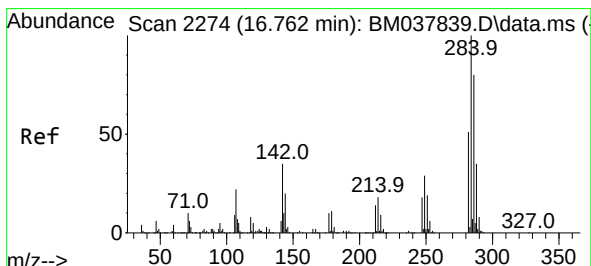
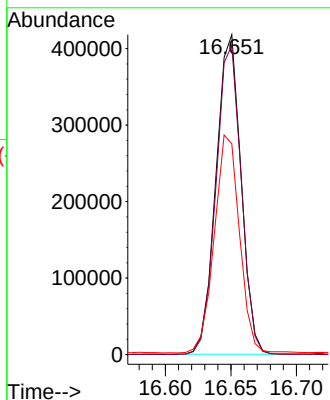
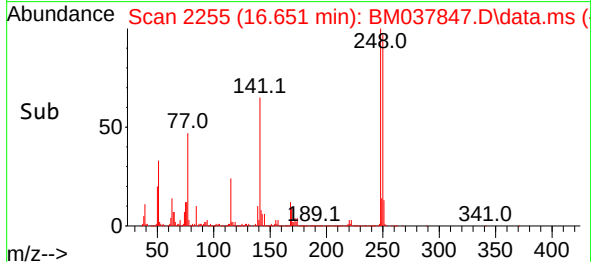
Instrument :
BNA_M
ClientSampleId :
GBNH2MSD



Tgt Ion:248 Resp: 556296
Ion Ratio Lower Upper
248 100
250 96.7 78.1 117.1
141 65.9 51.6 77.4

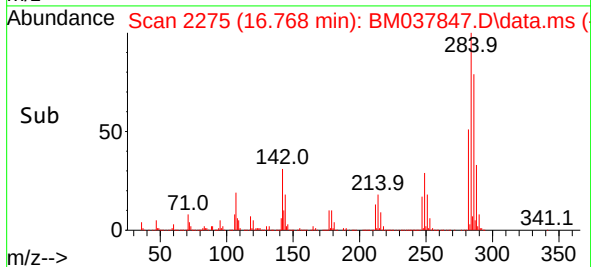
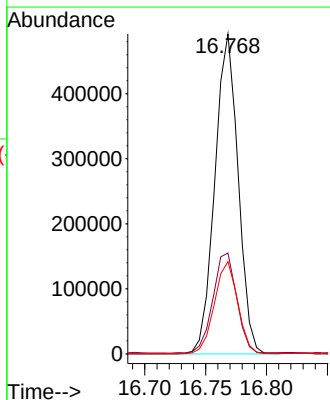
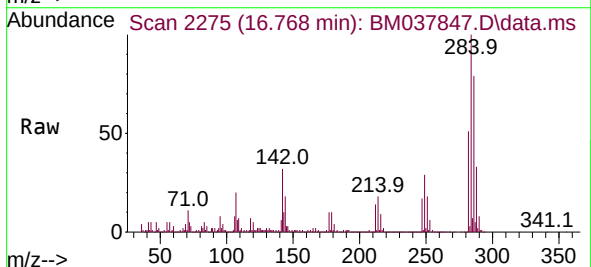
Manual Integrations
APPROVED

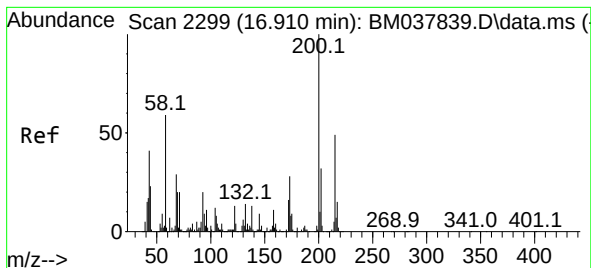
Reviewed By :Jagrut Upadhyay 12/06/2022
Supervised By :mohammad ahmed 12/06/2022



#69
Hexachlorobenzene
Concen: 40.838 ng/ul
RT: 16.768 min Scan# 2275
Delta R.T. -0.000 min
Lab File: BM037847.D
Acq: 05 Dec 2022 16:53

Tgt Ion:284 Resp: 653243
Ion Ratio Lower Upper
284 100
142 31.5 24.5 36.7
249 28.8 22.9 34.3





#70

Atrazine

Concen: 31.514 ng/ul

RT: 16.921 min Scan# 2301

Delta R.T. 0.005 min

Lab File: BM037847.D

Acq: 05 Dec 2022 16:53

Instrument :

BNA_M

ClientSampleId :

GBNH2MSD

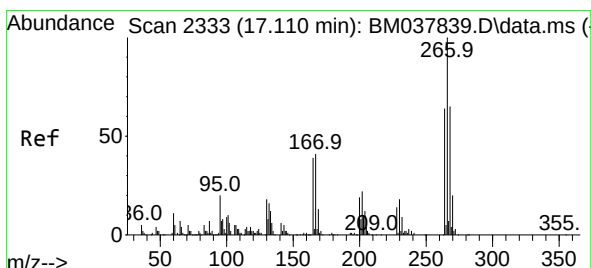
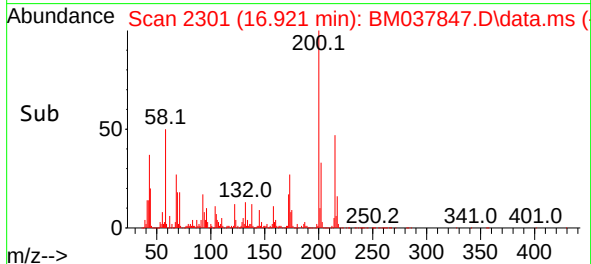
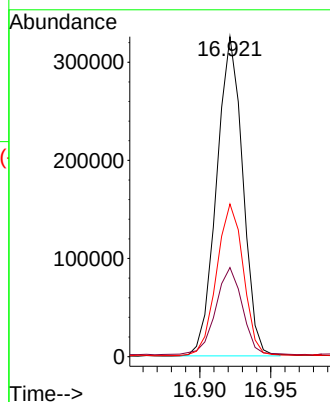
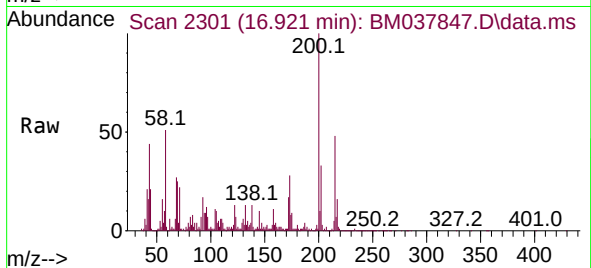
Tgt Ion:200 Resp: 417484

Ion	Ratio	Lower	Upper
200	100		
173	27.8	22.0	33.0
215	47.7	40.0	60.0

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 12/06/2022
Supervised By :mohammad ahmed 12/06/2022



#71

Pentachlorophenol

Concen: 255.060 ng/ul

RT: 17.121 min Scan# 2335

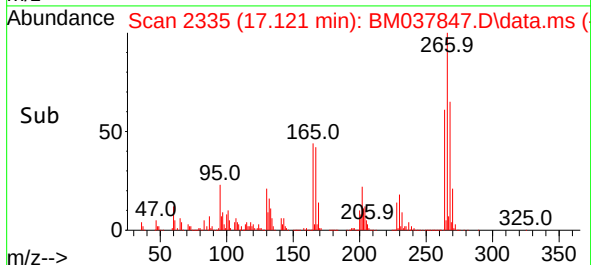
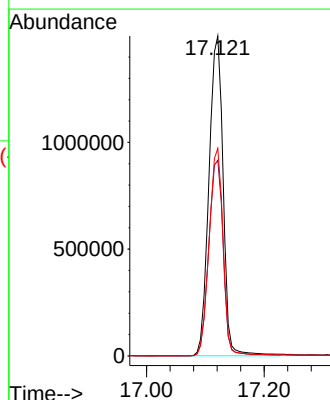
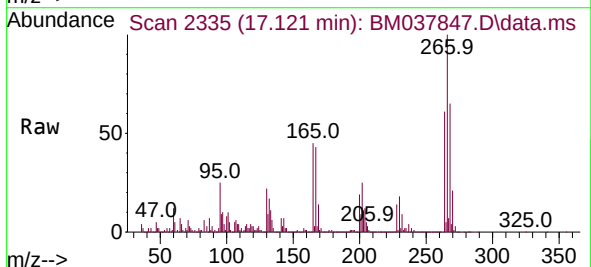
Delta R.T. 0.011 min

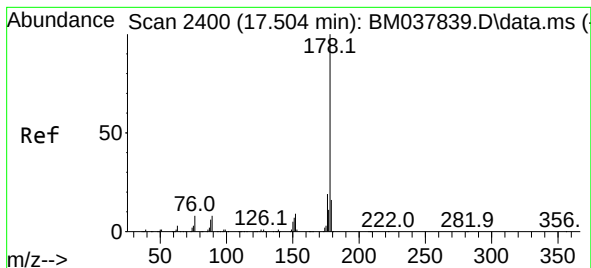
Lab File: BM037847.D

Acq: 05 Dec 2022 16:53

Tgt Ion:266 Resp: 2509318

Ion	Ratio	Lower	Upper
266	100		
264	61.1	50.3	75.5
268	64.8	52.2	78.2





#72

Phenanthrene

Concen: 38.024 ng/ul

RT: 17.504 min Scan# 2400

Delta R.T. -0.000 min

Lab File: BM037847.D

Acq: 05 Dec 2022 16:53

Instrument :

BNA_M

ClientSampleId :

GBNH2MSD

Tgt Ion:178 Resp: 2750833

Ion Ratio Lower Upper

178 100

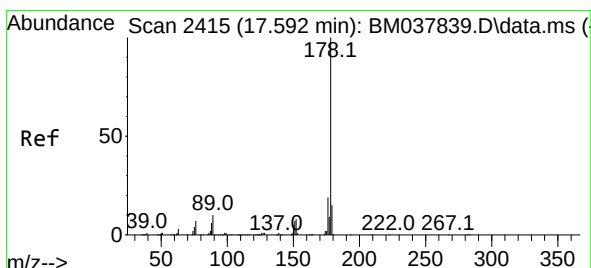
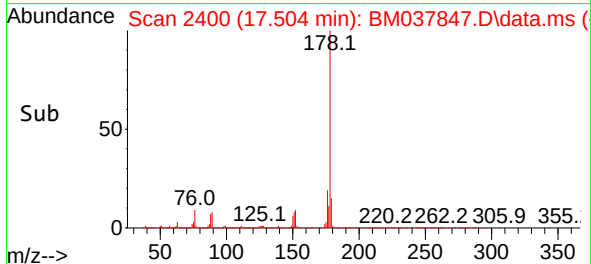
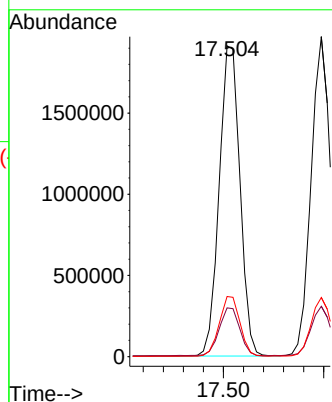
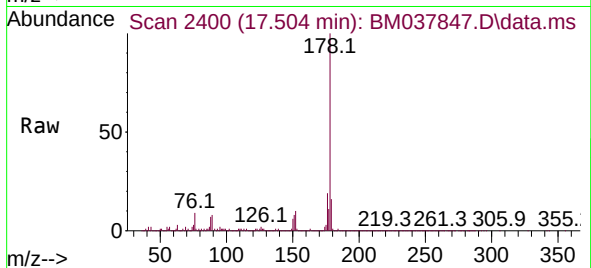
179 15.7 12.5 18.7

176 19.3 15.3 22.9

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 12/06/2022
Supervised By :mohammad ahmed 12/06/2022



#74

Anthracene

Concen: 36.012 ng/ul

RT: 17.598 min Scan# 2416

Delta R.T. -0.000 min

Lab File: BM037847.D

Acq: 05 Dec 2022 16:53

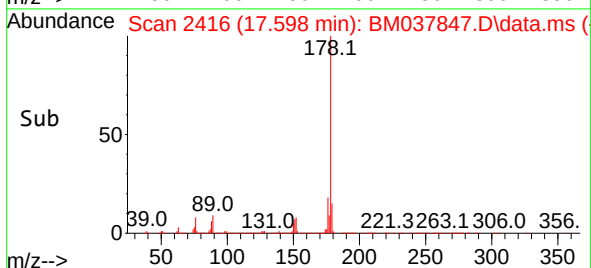
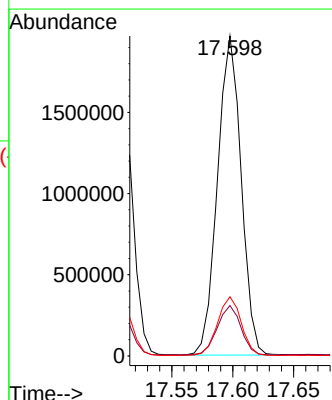
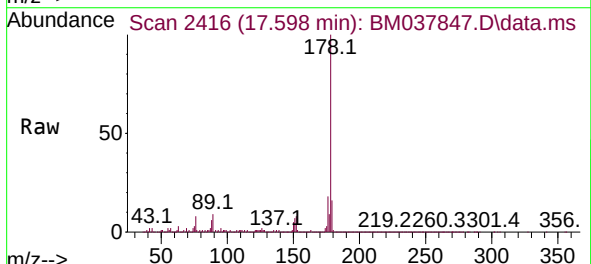
Tgt Ion:178 Resp: 2657724

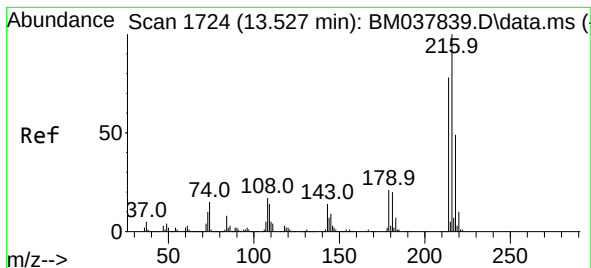
Ion Ratio Lower Upper

178 100

179 15.7 12.2 18.4

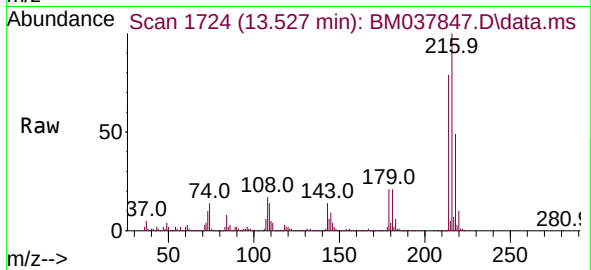
176 18.5 14.8 22.2





#75
1,2,3,4-Tetrachlorobenzene
Concen: 43.428 ng/uL
RT: 13.527 min Scan# 1724
Delta R.T. -0.006 min
Lab File: BM037847.D
Acq: 05 Dec 2022 16:53

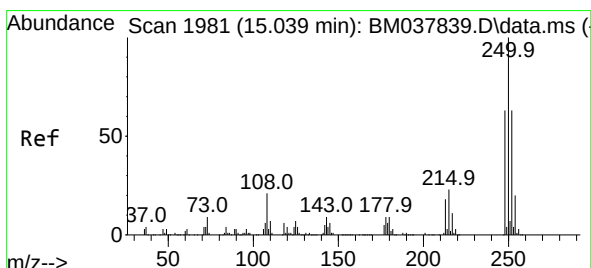
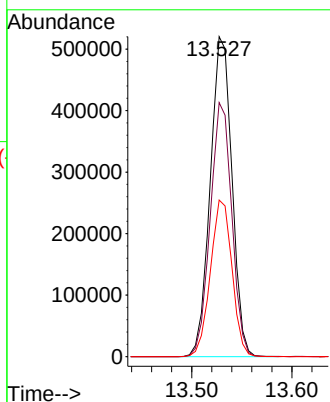
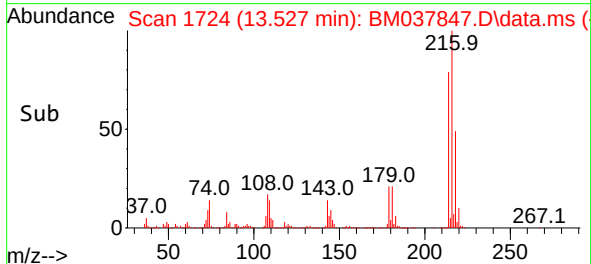
Instrument :
BNA_M
ClientSampleId :
GBNH2MSD



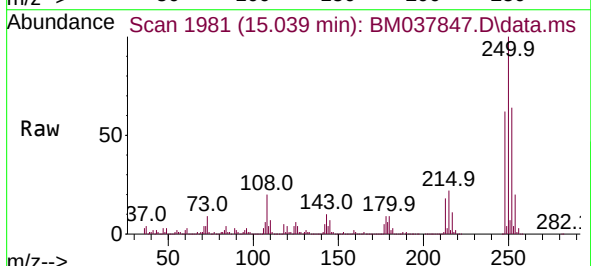
Tgt Ion:216 Resp: 781602
Ion Ratio Lower Upper
216 100
214 79.4 63.0 94.6
218 48.9 40.0 60.0

Manual Integrations
APPROVED

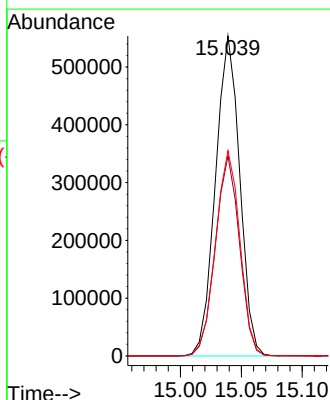
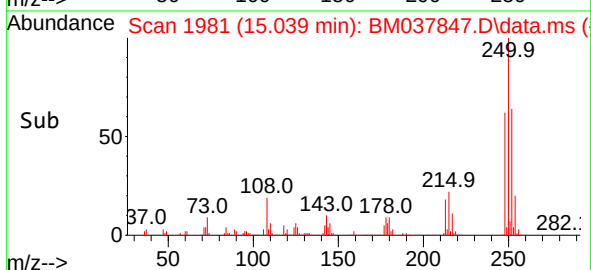
Reviewed By :Jagrut Upadhyay 12/06/2022
Supervised By :mohammad ahmed 12/06/2022

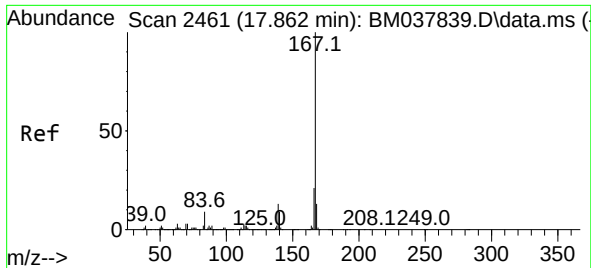


#76
Pentachlorobenzene
Concen: 39.174 ng/uL
RT: 15.039 min Scan# 1981
Delta R.T. -0.000 min
Lab File: BM037847.D
Acq: 05 Dec 2022 16:53



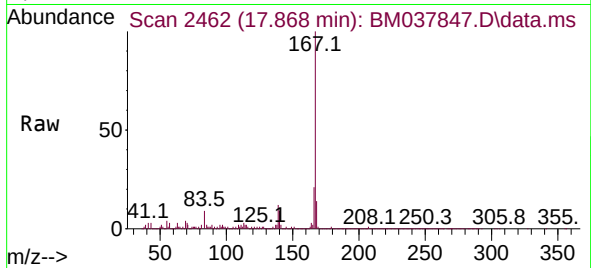
Tgt Ion:250 Resp: 767052
Ion Ratio Lower Upper
250 100
248 62.5 50.5 75.7
252 64.2 51.1 76.7





#77
 Carbazole
 Concen: 35.323 ng/ul
 RT: 17.868 min Scan# 2461
 Delta R.T. 0.005 min
 Lab File: BM037847.D
 Acq: 05 Dec 2022 16:53

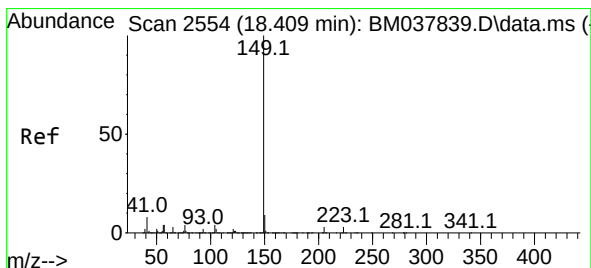
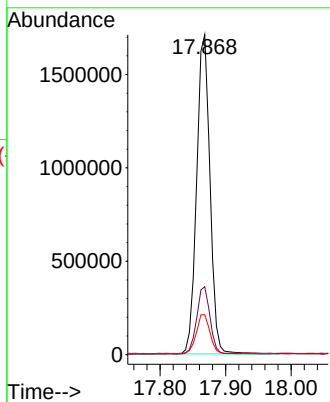
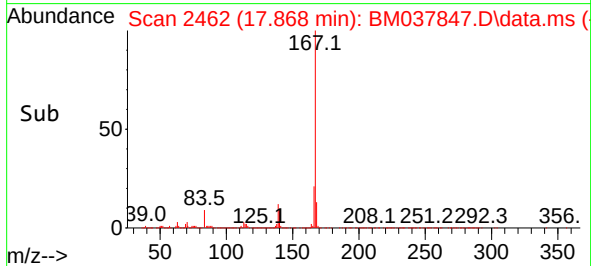
Instrument :
 BNA_M
 ClientSampleId :
 GBNH2MSD



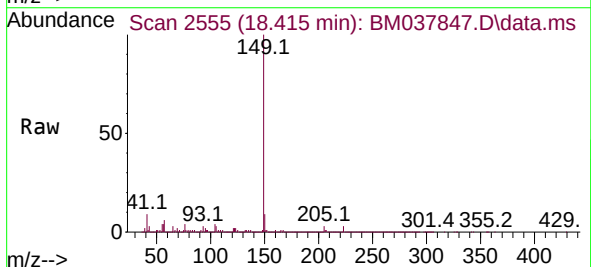
Tgt Ion:167 Resp: 2398988
 Ion Ratio Lower Upper
 167 100
 166 21.2 17.2 25.8
 139 12.5 10.0 15.0

Manual Integrations
 APPROVED

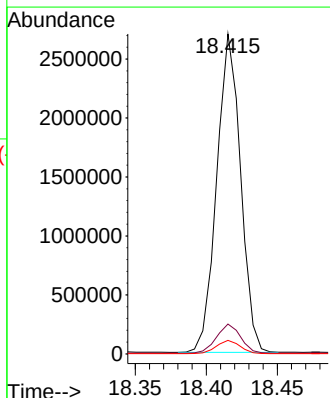
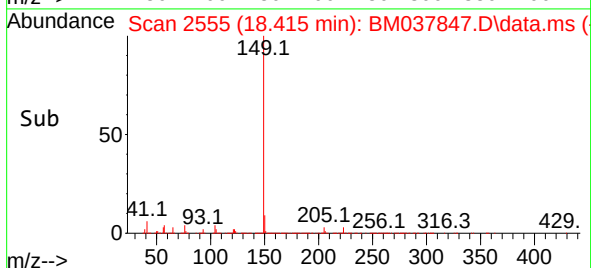
Reviewed By :Jagrut Upadhyay 12/06/2022
 Supervised By :mohammad ahmed 12/06/2022

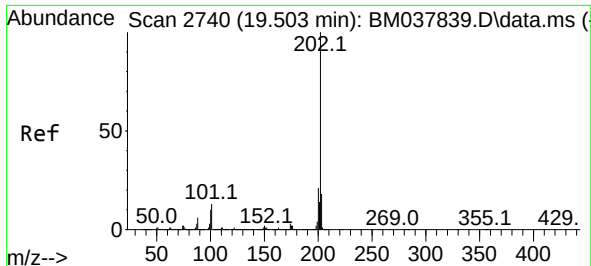


#78
 Di-n-butylphthalate
 Concen: 36.885 ng/ul
 RT: 18.415 min Scan# 2555
 Delta R.T. -0.000 min
 Lab File: BM037847.D
 Acq: 05 Dec 2022 16:53



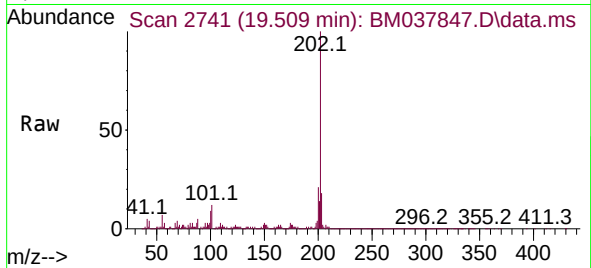
Tgt Ion:149 Resp: 3149528
 Ion Ratio Lower Upper
 149 100
 150 9.3 7.4 11.2
 104 4.2 3.4 5.0





#80
Fluoranthene
Concen: 51.538 ng/ul
RT: 19.509 min Scan# 2741
Delta R.T. -0.000 min
Lab File: BM037847.D
Acq: 05 Dec 2022 16:53

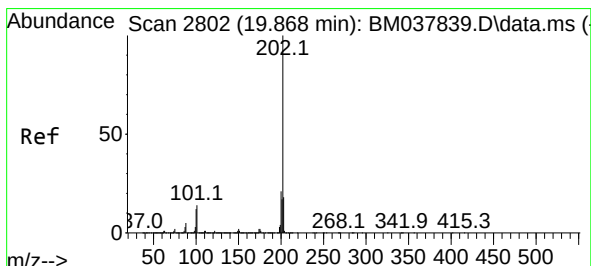
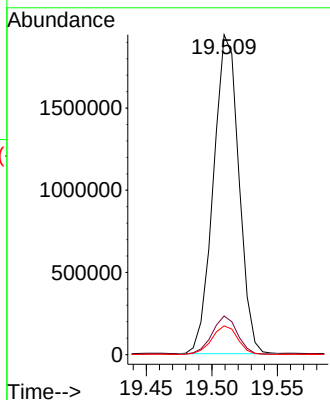
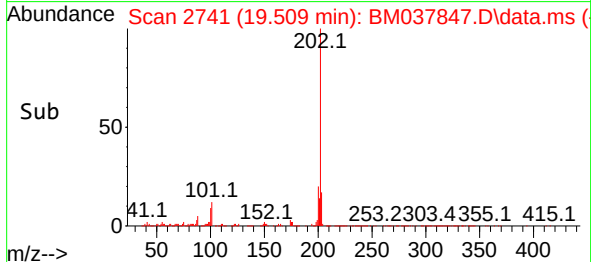
Instrument :
BNA_M
ClientSampleId :
GBNH2MSD



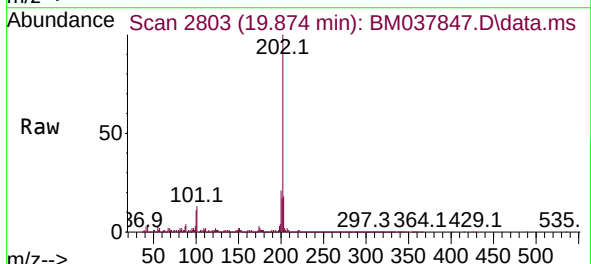
Tgt Ion:202 Resp: 2630176
Ion Ratio Lower Upper
202 100
101 12.1 9.7 14.5
100 9.0 7.7 11.5

Manual Integrations
APPROVED

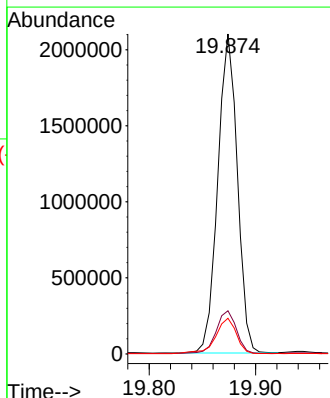
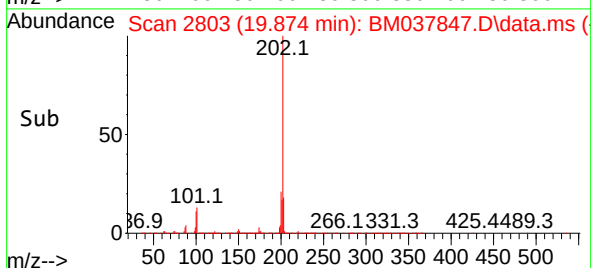
Reviewed By :Jagrut Upadhyay 12/06/2022
Supervised By :mohammad ahmed 12/06/2022

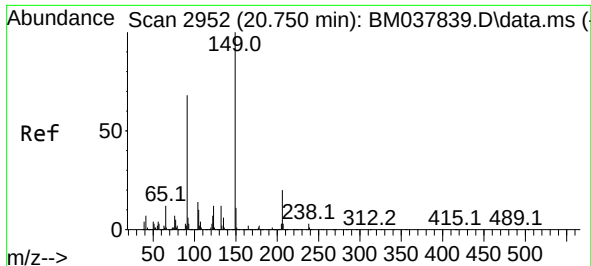


#82
Pyrene
Concen: 51.043 ng/ul
RT: 19.874 min Scan# 2803
Delta R.T. -0.000 min
Lab File: BM037847.D
Acq: 05 Dec 2022 16:53



Tgt Ion:202 Resp: 2689648
Ion Ratio Lower Upper
202 100
101 13.5 11.0 16.4
100 11.2 9.0 13.6





#83
Butylbenzylphthalate
Concen: 47.229 ng/ul
RT: 20.756 min Scan# 2952
Delta R.T. -0.000 min
Lab File: BM037847.D
Acq: 05 Dec 2022 16:53

Instrument :

BNA_M

ClientSampleId :

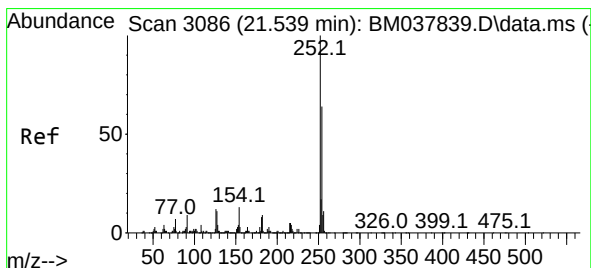
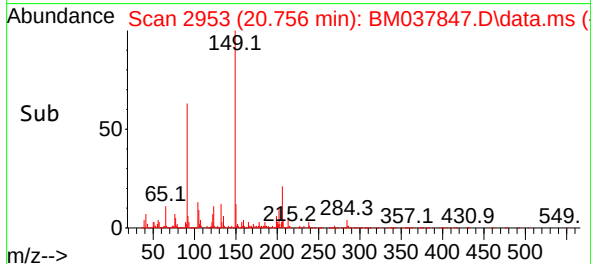
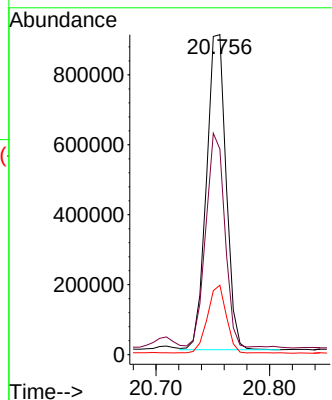
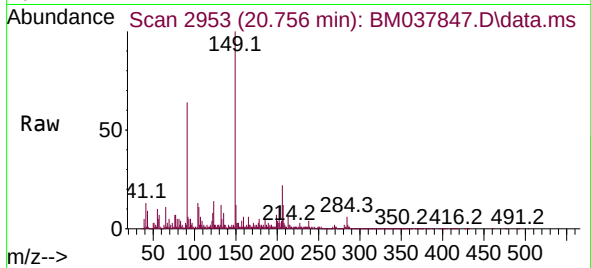
GBNH2MSD

Tgt Ion:149 Resp: 1085096
Ion Ratio Lower Upper
149 100
91 64.2 51.7 77.5
206 21.7 17.1 25.7

Manual Integrations

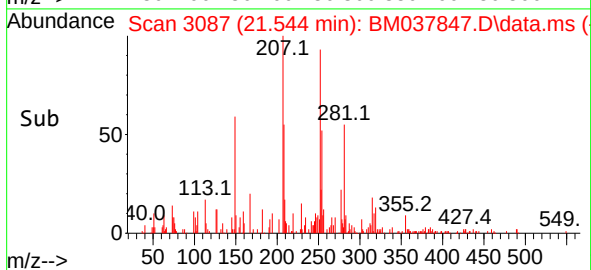
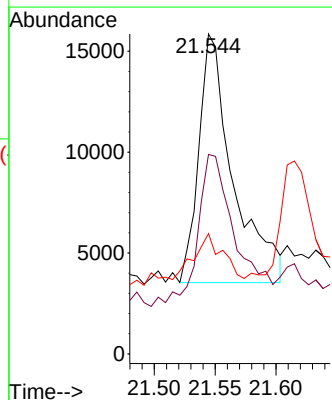
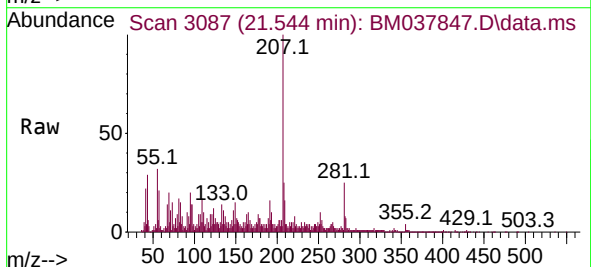
APPROVED

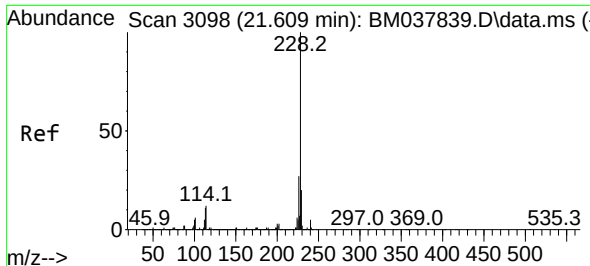
Reviewed By :Jagrut Upadhyay 12/06/2022
Supervised By :mohammad ahmed 12/06/2022



#84
3,3'-Dichlorobenzidine
Concen: 1.431 ng/ul
RT: 21.544 min Scan# 3087
Delta R.T. -0.000 min
Lab File: BM037847.D
Acq: 05 Dec 2022 16:53

Tgt Ion:252 Resp: 24184
Ion Ratio Lower Upper
252 100
254 62.3 52.2 78.4
126 37.6 8.8 13.2#





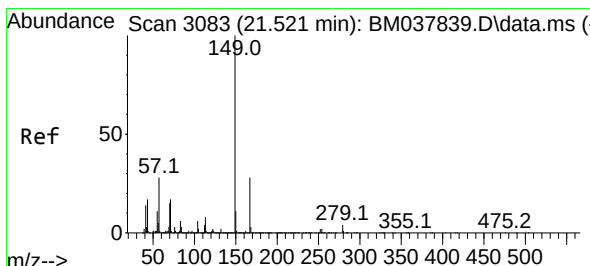
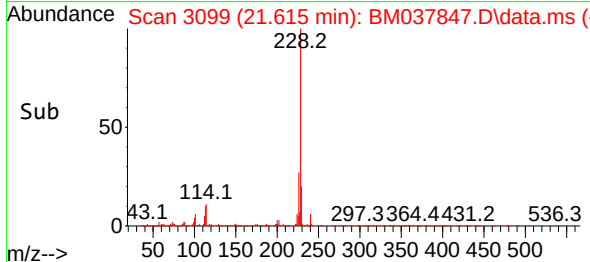
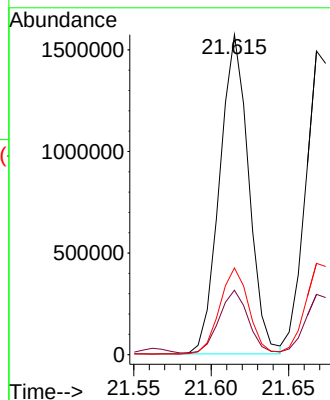
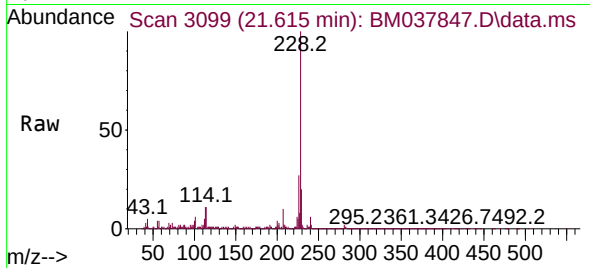
#85
Benzo(a)anthracene
Concen: 40.013 ng/ul
RT: 21.615 min Scan# 3098
Delta R.T. -0.000 min
Lab File: BM037847.D
Acq: 05 Dec 2022 16:53

Instrument :
BNA_M
ClientSampleId :
GBNH2MSD

Tgt Ion:228 Resp: 2064928
Ion Ratio Lower Upper
228 100
229 20.1 16.2 24.2
226 27.1 22.3 33.5

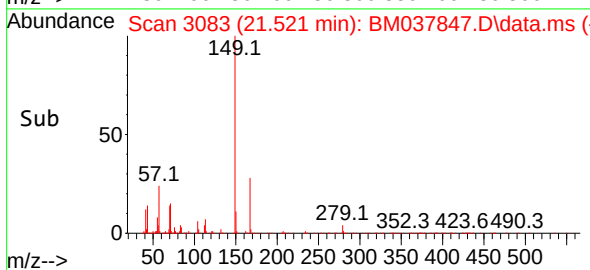
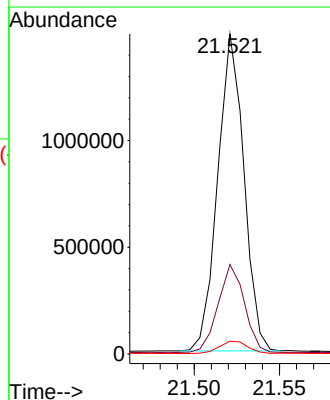
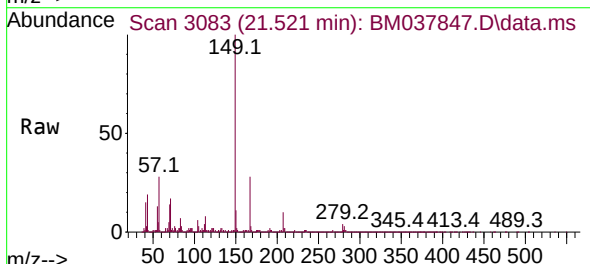
Manual Integrations
APPROVED

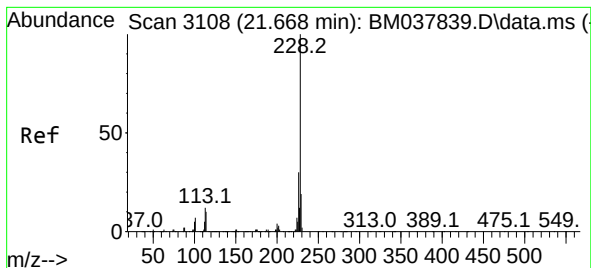
Reviewed By :Jagrut Upadhyay 12/06/2022
Supervised By :mohammad ahmed 12/06/2022



#86
Bis(2-ethylhexyl)phthalate
Concen: 45.719 ng/ul
RT: 21.521 min Scan# 3083
Delta R.T. -0.006 min
Lab File: BM037847.D
Acq: 05 Dec 2022 16:53

Tgt Ion:149 Resp: 1587186
Ion Ratio Lower Upper
149 100
167 27.9 23.3 34.9
279 4.0 3.6 5.4





#87

Chrysene

Concen: 40.698 ng/ul

RT: 21.668 min Scan# 3108

Delta R.T. -0.006 min

Lab File: BM037847.D

Acq: 05 Dec 2022 16:53

Instrument :

BNA_M

ClientSampleId :

GBNH2MSD

Tgt Ion:228 Resp: 1955072

Ion Ratio Lower Upper

228 100

226 30.1 24.2 36.2

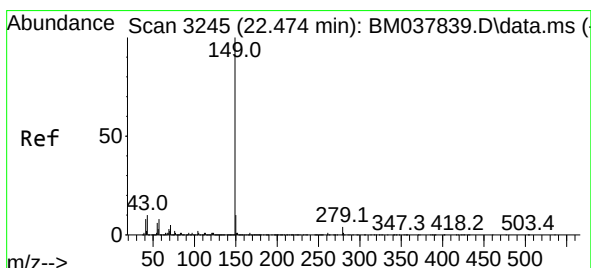
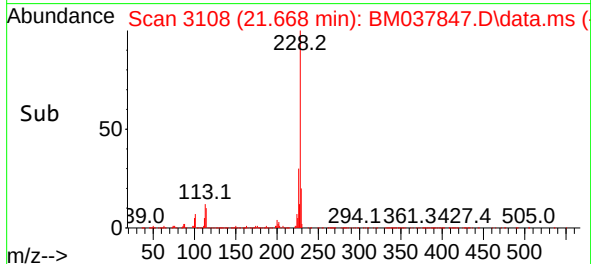
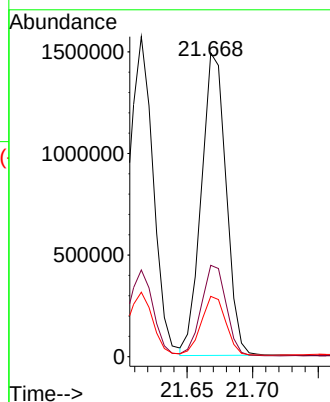
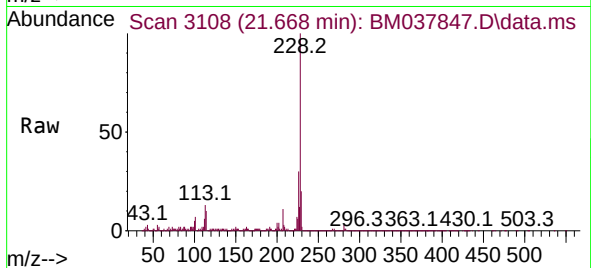
229 19.8 15.8 23.6

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 12/06/2022

Supervised By :mohammad ahmed 12/06/2022



#89

Di-n-octyl phthalate

Concen: 38.315 ng/ul

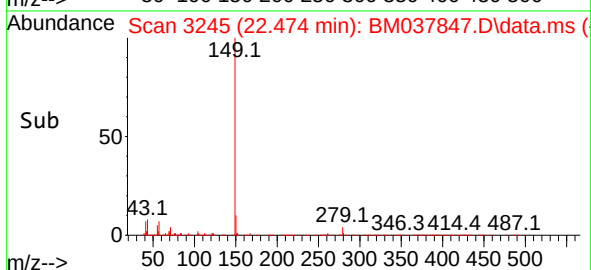
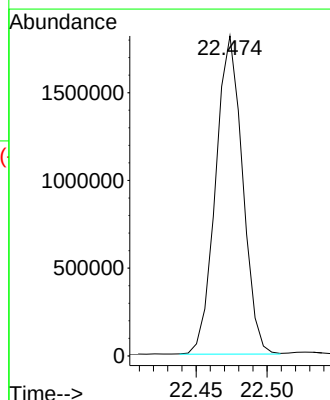
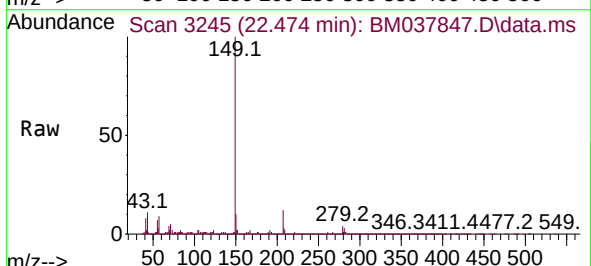
RT: 22.474 min Scan# 3245

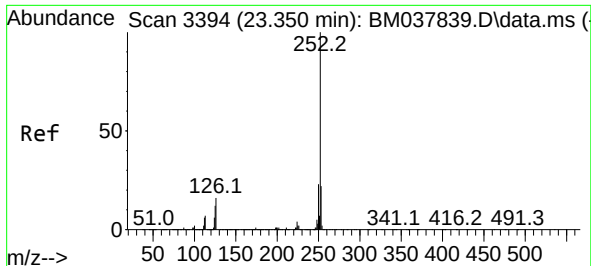
Delta R.T. -0.006 min

Lab File: BM037847.D

Acq: 05 Dec 2022 16:53

Tgt Ion:149 Resp: 2394643





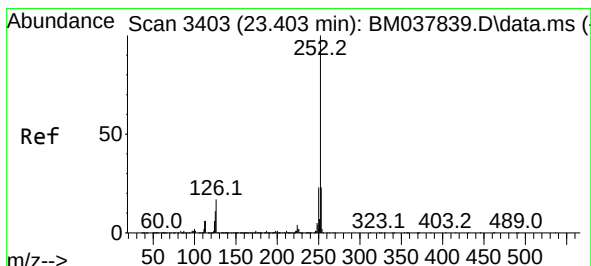
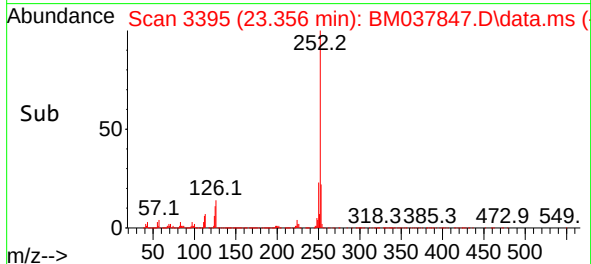
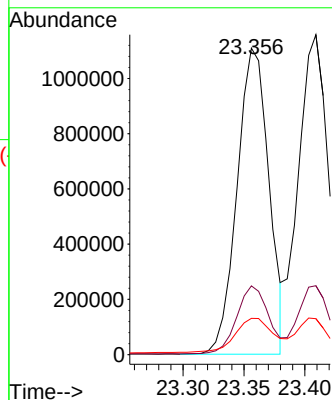
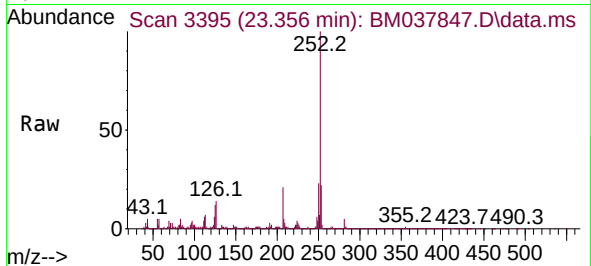
#90
Benzo(b)fluoranthene
Concen: 36.132 ng/ul
RT: 23.356 min Scan# 3394
Delta R.T. -0.000 min
Lab File: BM037847.D
Acq: 05 Dec 2022 16:53

Instrument :
BNA_M
ClientSampleId :
GBNH2MSD

Tgt Ion:252 Resp: 2015168
Ion Ratio Lower Upper
252 100
253 22.4 17.7 26.5
125 11.8 9.3 13.9

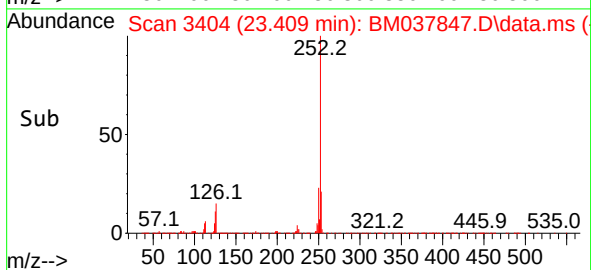
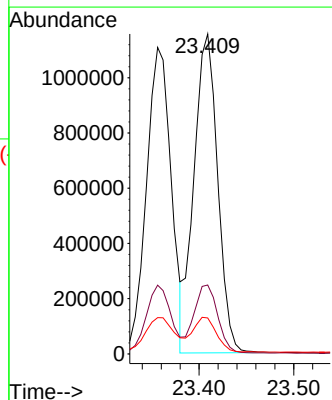
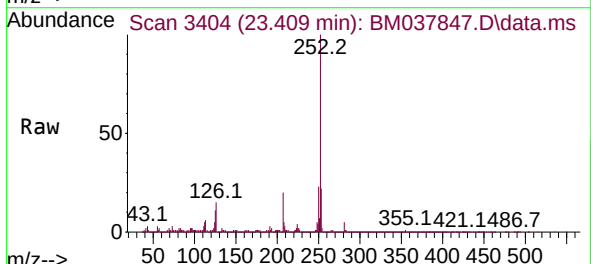
Manual Integrations
APPROVED

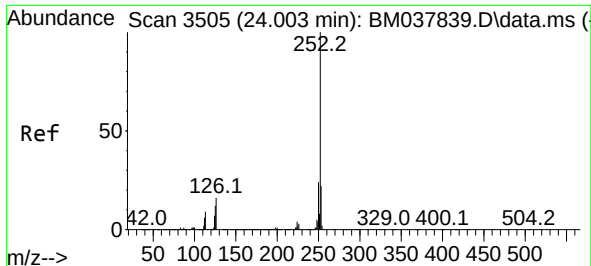
Reviewed By :Jagrut Upadhyay 12/06/2022
Supervised By :mohammad ahmed 12/06/2022



#91
Benzo(k)fluoranthene
Concen: 37.354 ng/ul
RT: 23.409 min Scan# 3404
Delta R.T. -0.000 min
Lab File: BM037847.D
Acq: 05 Dec 2022 16:53

Tgt Ion:252 Resp: 2009749
Ion Ratio Lower Upper
252 100
253 21.5 17.8 26.8
125 11.3 9.3 13.9





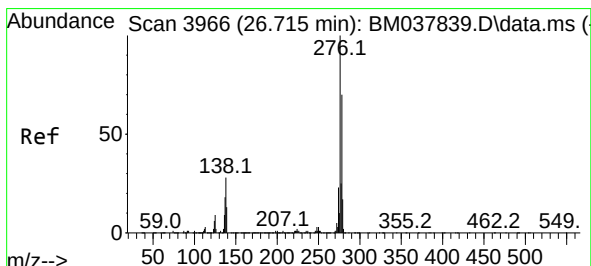
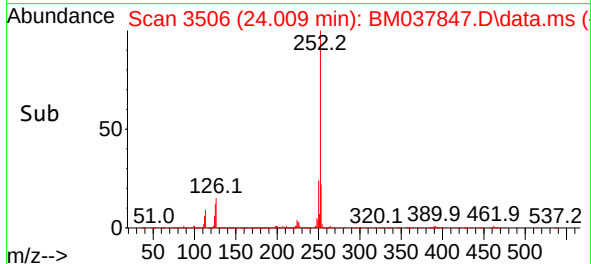
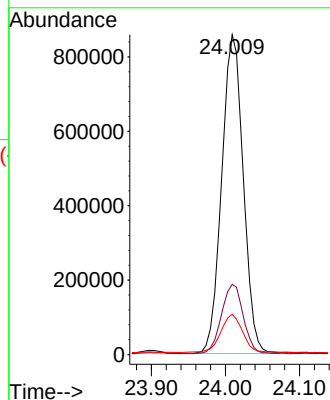
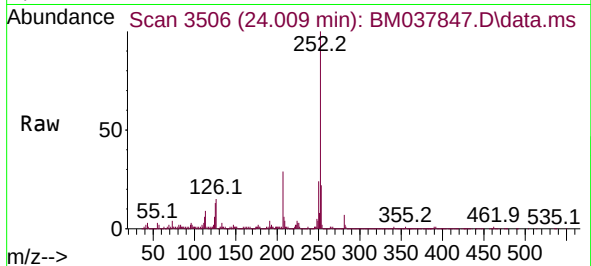
#93
Benzo(a)pyrene
Concen: 35.849 ng/ul
RT: 24.009 min Scan# 31
Delta R.T. -0.000 min
Lab File: BM037847.D
Acq: 05 Dec 2022 16:53

Instrument :
BNA_M
ClientSampleId :
GBNH2MSD

Tgt Ion:252 Resp: 1733864
Ion Ratio Lower Upper
252 100
253 22.0 17.4 26.2
125 12.6 10.2 15.4

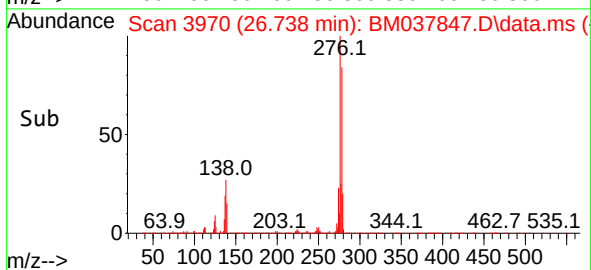
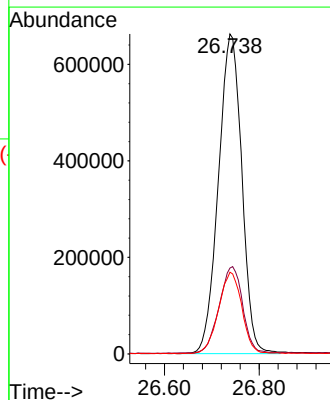
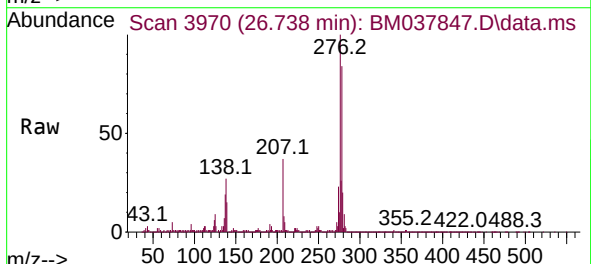
Manual Integrations
APPROVED

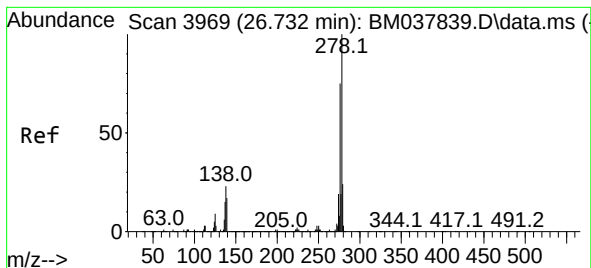
Reviewed By :Jagrut Upadhyay 12/06/2022
Supervised By :mohammad ahmed 12/06/2022



#94
Indeno(1,2,3-cd)pyrene
Concen: 41.716 ng/ul
RT: 26.738 min Scan# 3970
Delta R.T. 0.017 min
Lab File: BM037847.D
Acq: 05 Dec 2022 16:53

Tgt Ion:276 Resp: 2268273
Ion Ratio Lower Upper
276 100
138 26.8 22.7 34.1
277 25.5 20.1 30.1





#95

Dibenzo(a,h)anthracene

Concen: 41.169 ng/ul

RT: 26.756 min Scan# 3969

Delta R.T. 0.017 min

Lab File: BM037847.D

Acq: 05 Dec 2022 16:53

Instrument :

BNA_M

ClientSampleId :

GBNH2MSD

Tgt Ion:278 Resp: 2037410

Ion Ratio Lower Upper

278 100

139 16.5 13.9 20.9

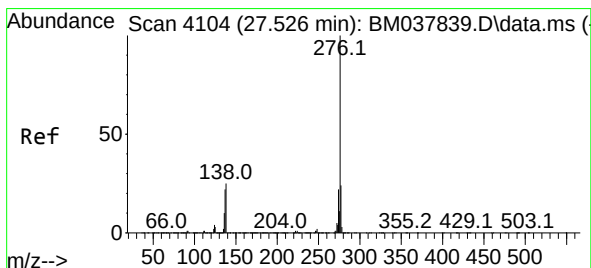
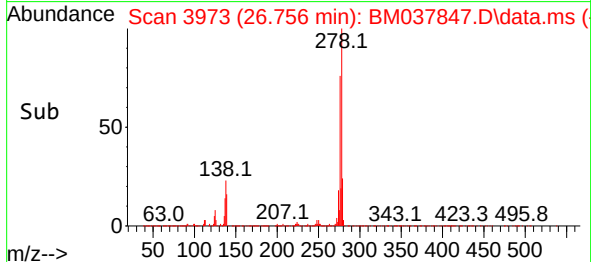
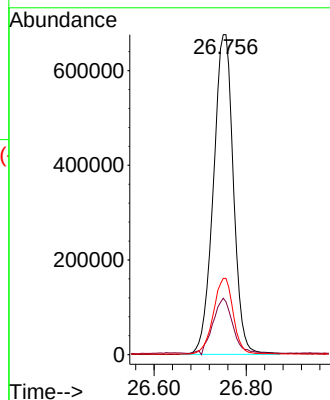
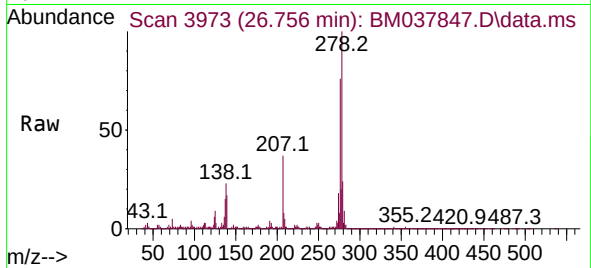
279 23.8 19.0 28.6

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 12/06/2022

Supervised By :mohammad ahmed 12/06/2022



#96

Benzo(g,h,i)perylene

Concen: 34.696 ng/ul

RT: 27.544 min Scan# 4107

Delta R.T. 0.017 min

Lab File: BM037847.D

Acq: 05 Dec 2022 16:53

Tgt Ion:276 Resp: 1646372

Ion Ratio Lower Upper

276 100

138 22.1 19.2 28.8

277 24.1 19.1 28.7

