

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM072722\
 Data File : BM035957.D
 Acq On : 27 Jul 2022 19:02
 Operator : CG/JU
 Sample : N3874-03MSD
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 GBJ27MSD

Quant Time: Jul 27 23:14:15 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM072522.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Jul 27 03:28:49 2022
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 07/28/2022
 Supervised By :mohammad ahmed 07/29/2022

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.887	152	286374	20.000	ng/u1	-0.01
20) Naphthalene-d8	10.692	136	1172186	20.000	ng/u1	-0.02
38) Acenaphthene-d10	14.527	164	658702	20.000	ng/u1	-0.01
64) Phenanthrene-d10	17.268	188	1265794	20.000	ng/u1	-0.01
79) Chrysene-d12	21.445	240	1105684	20.000	ng/u1	-0.02
88) Perylene-d12	23.821	264	1141038	20.000	ng/u1	-0.03
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.275	96	33933	4.459	ng/uL	0.00
4) Pyridine-d5	3.705	84	199884	9.587	ng/u1	0.00
7) Phenol-d5	7.051	99	163691	6.816	ng/u1	-0.02
9) Bis-(2-Chloroethyl)eth...	7.222	67	439629	27.460	ng/u1	0.00
11) 2-Chlorophenol-d4	7.416	132	475169	23.837	ng/u1	-0.01
15) 4-Methylphenol-d8	8.604	113	290255	14.919	ng/u1	-0.02
21) Nitrobenzene-d5	9.057	128	301451	32.454	ng/u1	-0.01
24) 2-Nitrophenol-d4	9.775	143	303934	33.586	ng/u1	-0.02
28) 2,4-Dichlorophenol-d3	10.316	165	494643	30.222	ng/u1	-0.02
31) 4-Chloroaniline-d4	10.834	131	665932	24.034	ng/u1	-0.02
46) Dimethylphthalate-d6	13.939	166	1674083	37.310	ng/u1	-0.01
49) Acenaphthylene-d8	14.222	160	1981083	34.605	ng/u1	-0.01
54) 4-Nitrophenol-d4	14.727	143	70607	7.663	ng/u1	-0.02
60) Fluorene-d10	15.516	176	1398159	34.483	ng/u1	-0.01
65) 4,6-Dinitro-2-methylph...	15.639	200	248052	36.457	ng/u1	-0.03
73) Anthracene-d10	17.363	188	2132925	37.271	ng/u1	-0.02
81) Pyrene-d10	19.656	212	2368144	38.645	ng/u1	-0.01
92) Benzo(a)pyrene-d12	23.668	264	2174038	37.529	ng/u1	-0.02
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.311	88	159060	20.168	ng/uL	95
5) Pyridine	3.722	79	230999	10.558	ng/u1	89
6) Benzaldehyde	7.028	77	506559	50.257	ng/u1	97
8) Phenol	7.081	94	186315	7.089	ng/u1	98
10) Bis(2-Chloroethyl)ether	7.310	93	611675	28.950	ng/u1	97
12) 2-Chlorophenol	7.451	128	498999	24.402	ng/u1	97
13) 2-Methylphenol	8.334	108	359900	18.331	ng/u1	93
14) 2,2'-oxybis(1-Chloropr...	8.428	45	812923	29.149	ng/u1	97
16) Acetophenone	8.716	105	916713	29.348	ng/u1	99
17) N-Nitroso-di-n-propyla...	8.704	70	468382	30.069	ng/u1	94
18) 4-Methylphenol	8.669	108	331192	15.725	ng/u1	98
19) Hexachloroethane	8.969	117	261435	30.987	ng/u1	97
22) Nitrobenzene	9.098	77	674793	31.747	ng/u1	97
23) Isophorone	9.628	82	1305752	32.543	ng/u1	99
25) 2-Nitrophenol	9.810	139	335623	33.429	ng/u1	96
26) 2,4-Dimethylphenol	9.869	107	492997	24.031	ng/u1	98
27) Bis(2-Chloroethoxy)met...	10.110	93	799772	31.605	ng/u1	100
29) 2,4-Dichlorophenol	10.345	162	515207	30.328	ng/u1	98
30) Naphthalene	10.745	128	1968281	31.813	ng/u1	99
32) 4-Chloroaniline	10.857	127	684926	24.885	ng/u1	99
33) Hexachlorobutadiene	11.022	225	355689	33.916	ng/u1	99
34) Caprolactam	11.657	113	31267m	5.569	ng/u1	
35) 4-Chloro-3-methylphenol	11.981	107	495238	28.036	ng/u1	96
36) 2-Methylnaphthalene	12.357	142	1290984	31.892	ng/u1	99

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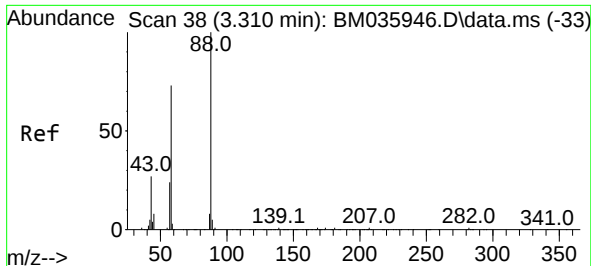
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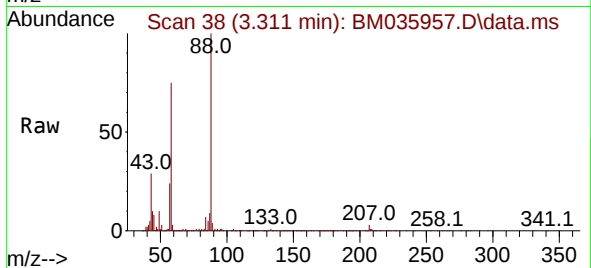
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.575	142	1290131	31.619	ng/ul	98
39) 1,2,4,5-Tetrachloroben...	12.722	216	639577	34.110	ng/ul	98
40) Hexachlorocyclopentadiene	12.698	237	343188	27.482	ng/ul	99
41) 2,4,6-Trichlorophenol	12.963	196	430315	35.862	ng/ul	98
42) 2,4,5-Trichlorophenol	13.033	196	463039	36.165	ng/ul	99
43) 1,1'-Biphenyl	13.363	154	1698323	33.498	ng/ul	99
44) 2-Chloronaphthalene	13.404	162	1311189	33.698	ng/ul	98
45) 2-Nitroaniline	13.616	65	397592	37.064	ng/ul	95
47) Dimethylphthalate	13.986	163	1710481	37.899	ng/ul	99
48) 2,6-Dinitrotoluene	14.110	165	358630	40.023	ng/ul	97
50) Acenaphthylene	14.251	152	2160502	34.115	ng/ul	100
51) 3-Nitroaniline	14.433	138	366942	37.054	ng/ul	96
52) Acenaphthene	14.586	153	1398740	34.045	ng/ul	99
53) 2,4-Dinitrophenol	14.645	184	176119	34.617	ng/ul	95
55) 4-Nitrophenol	14.739	109	54904	7.791	ng/ul	84
56) Dibenzofuran	14.922	168	1977122	34.780	ng/ul	98
57) 2,4-Dinitrotoluene	14.892	165	503519	39.864	ng/ul	96
58) 2,3,4,6-Tetrachlorophenol	15.151	232	383178	38.091	ng/ul	98
59) Diethylphthalate	15.351	149	1833239	40.157	ng/ul	99
61) Fluorene	15.569	166	1625950	35.014	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.569	204	795807	35.767	ng/ul	95
63) 4-Nitroaniline	15.598	138	388460	42.609	ng/ul	92
66) 4,6-Dinitro-2-methylph...	15.657	198	255479	37.524	ng/ul#	99
67) N-Nitrosodiphenylamine	15.780	169	1383142	37.168	ng/ul	100
68) 4-Bromophenyl-phenylether	16.457	248	489473	39.444	ng/ul	100
69) Hexachlorobenzene	16.568	284	587766	38.874	ng/ul	98
70) Atrazine	16.733	200	513112	39.754	ng/ul	99
71) Pentachlorophenol	16.916	266	332702	36.019	ng/ul	99
72) Phenanthrene	17.310	178	2539700	37.435	ng/ul	99
74) Anthracene	17.398	178	2585566	37.980	ng/ul	98
75) 1,2,3,4-Tetrachloroben...	13.327	216	647205	32.879	ng/uL	98
76) Pentachlorobenzene	14.839	250	664688	37.251	ng/uL	99
77) Carbazole	17.674	167	2396399	38.114	ng/ul	99
78) Di-n-butylphthalate	18.239	149	3166667	44.639	ng/ul	100
80) Fluoranthene	19.321	202	2910969	39.759	ng/ul	97
82) Pyrene	19.686	202	2923347	38.738	ng/ul	96
83) Butylbenzylphthalate	20.580	149	1281446	46.688	ng/ul	96
84) 3,3'-Dichlorobenzidine	21.362	252	864380	42.364	ng/ul	97
85) Benzo(a)anthracene	21.427	228	2738807	39.354	ng/ul	100
86) Bis(2-ethylhexyl)phtha...	21.356	149	1855624	46.790	ng/ul	99
87) Chrysene	21.480	228	2642112	38.910	ng/ul	99
89) Di-n-octyl phthalate	22.274	149	3039119	41.245	ng/ul	100
90) Benzo(b)fluoranthene	23.097	252	2889921	37.950	ng/ul#	96
91) Benzo(k)fluoranthene	23.145	252	2623584	36.306	ng/ul#	97
93) Benzo(a)pyrene	23.715	252	2756773	38.007	ng/ul#	96
94) Indeno(1,2,3-cd)pyrene	26.303	276	3296523	42.639	ng/ul#	92
95) Dibenzo(a,h)anthracene	26.321	278	2838029	42.787	ng/ul	95
96) Benzo(g,h,i)perylene	27.062	276	2793227	43.598	ng/ul	94

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



#2
1,4-Dioxane
Concen: 20.168 ng/uL
RT: 3.311 min Scan# 38
Delta R.T. -0.006 min
Lab File: BM035957.D
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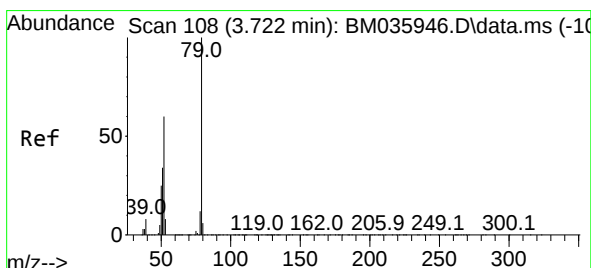
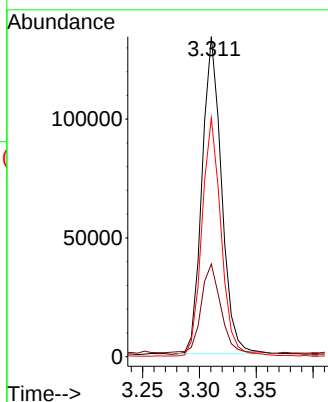
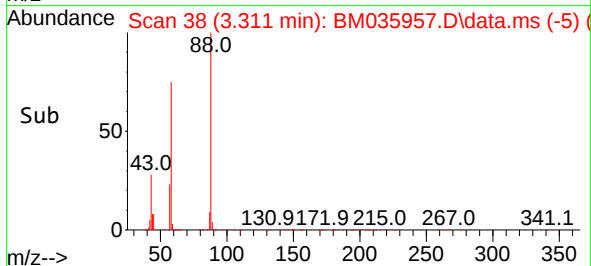
Instrument :
BNA_M
ClientSampleId :
GBJ27MSD



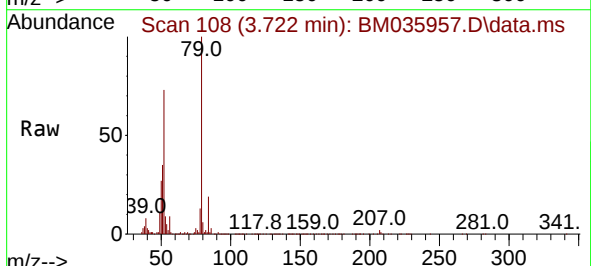
Tgt Ion: 88 Resp: 159060
Ion Ratio Lower Upper
88 100
43 29.0 27.8 41.8
58 74.6 61.8 92.8

Manual Integrations
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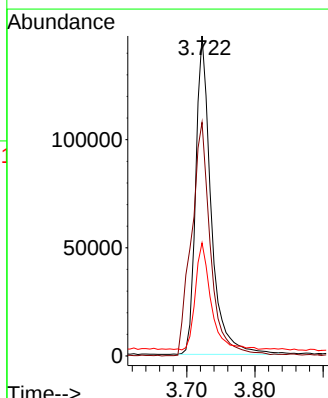
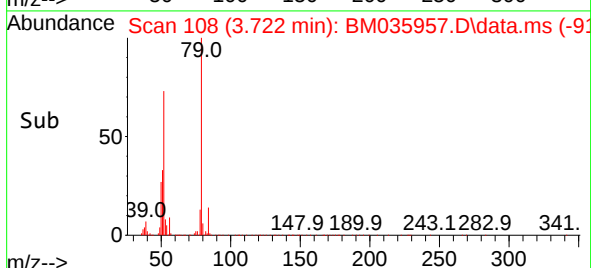
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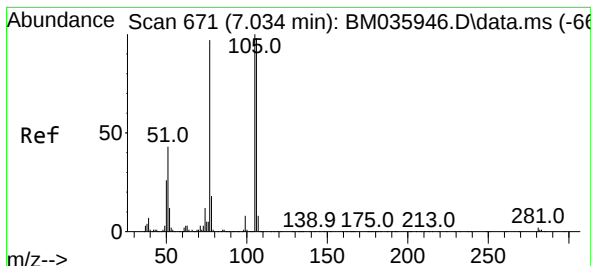


#5
Pyridine
Concen: 10.558 ng/uL
RT: 3.722 min Scan# 108
Delta R.T. 0.000 min
Lab File: BM035957.D
Acq: 27 Jul 2022 19:02



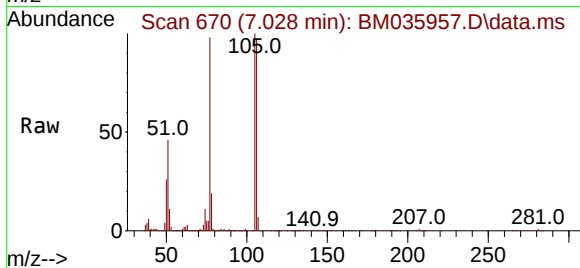
Tgt Ion: 79 Resp: 230999
Ion Ratio Lower Upper
79 100
52 73.0 67.8 101.6
51 35.4 31.4 47.0





#6
Benzaldehyde
Concen: 50.257 ng/ul
RT: 7.028 min Scan# 671
Delta R.T. -0.012 min
Lab File: BM035957.D
Acq: 27 Jul 2022 19:02

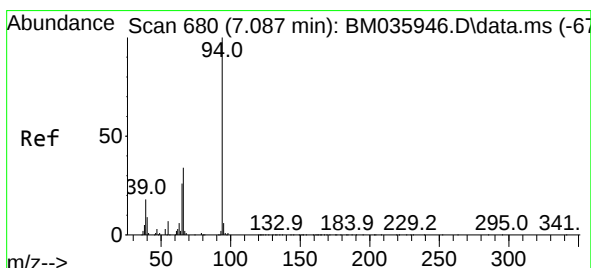
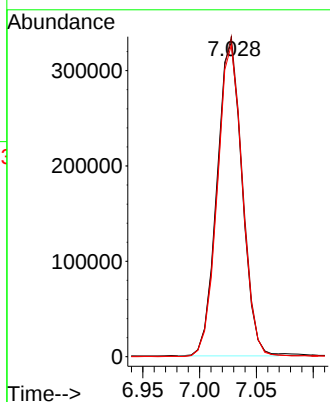
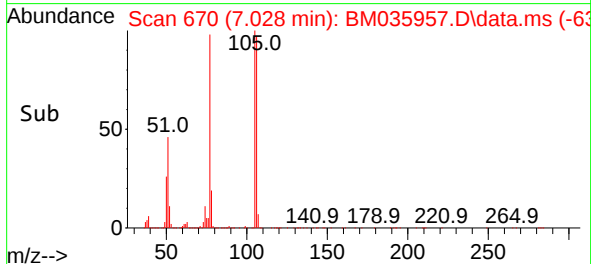
Instrument :
BNA_M
ClientSampleId :
GBJ27MSD



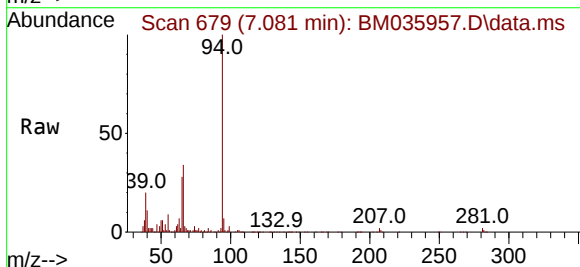
Tgt Ion: 77 Resp: 50655
Ion Ratio Lower Upper
77 100
105 101.7 84.6 127.0
106 99.1 80.3 120.5

Manual Integrations
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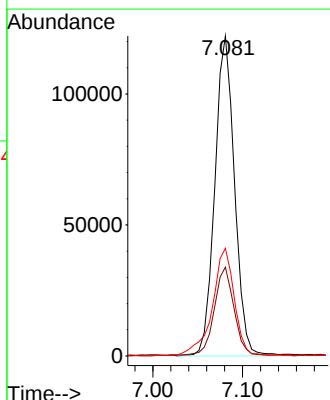
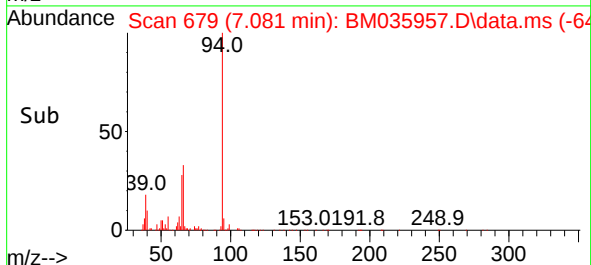
Reviewed By :Jagrut Upadhyay 07/28/2022
Supervised By :mohammad ahmed 07/29/2022

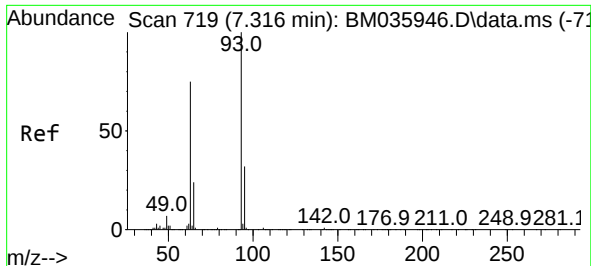


#8
Phenol
Concen: 7.089 ng/ul
RT: 7.081 min Scan# 679
Delta R.T. -0.018 min
Lab File: BM035957.D
Acq: 27 Jul 2022 19:02



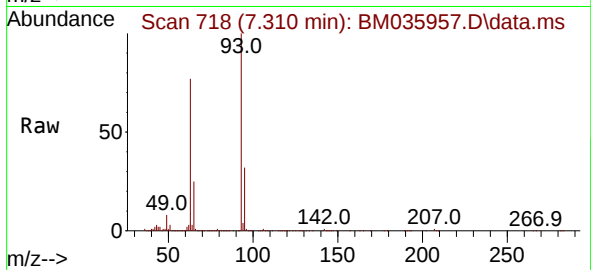
Tgt Ion: 94 Resp: 186315
Ion Ratio Lower Upper
94 100
65 27.7 21.3 31.9
66 33.6 27.4 41.0





#10
Bis(2-Chloroethyl)ether
Concen: 28.950 ng/ul
RT: 7.310 min Scan# 719
Delta R.T. -0.012 min
Lab File: BM035957.D
Acq: 27 Jul 2022 19:02

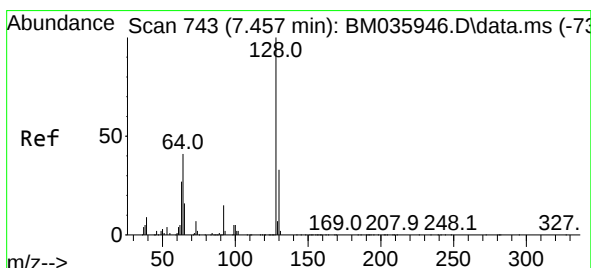
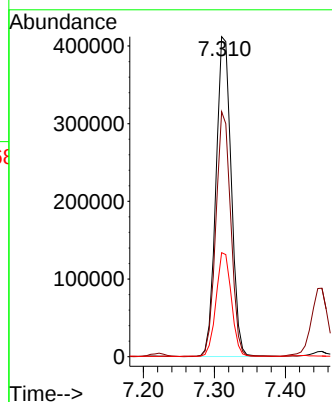
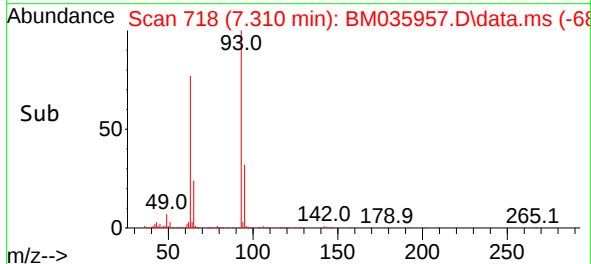
Instrument :
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ClientSampleId :
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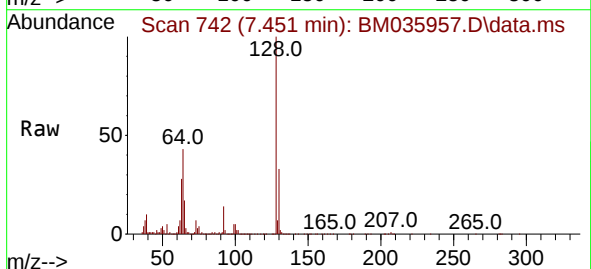
Tgt Ion: 93 Resp: 611679
Ion Ratio Lower Upper
93 100
63 76.5 64.0 96.0
95 32.5 25.8 38.6

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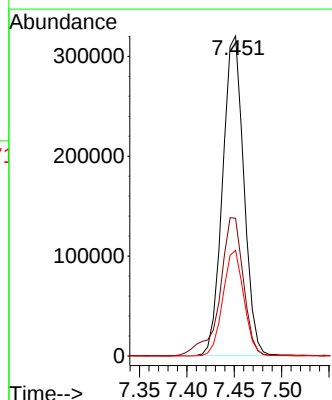
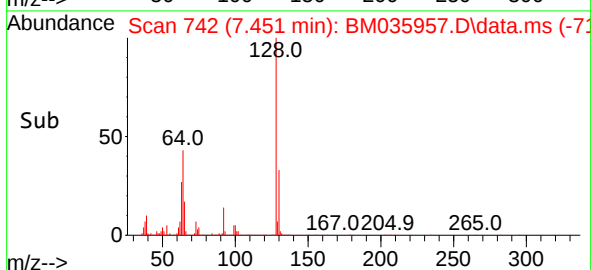
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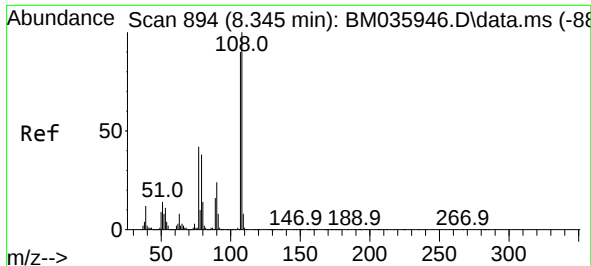


#12
2-Chlorophenol
Concen: 24.402 ng/ul
RT: 7.451 min Scan# 742
Delta R.T. -0.012 min
Lab File: BM035957.D
Acq: 27 Jul 2022 19:02



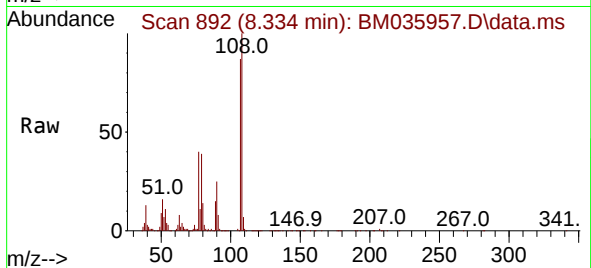
Tgt Ion:128 Resp: 498999
Ion Ratio Lower Upper
128 100
64 43.0 36.9 55.3
130 33.0 25.6 38.4





#13
2-Methylphenol
Concen: 18.331 ng/ul
RT: 8.334 min Scan# 894
Delta R.T. -0.018 min
Lab File: BM035957.D
Acq: 27 Jul 2022 19:02

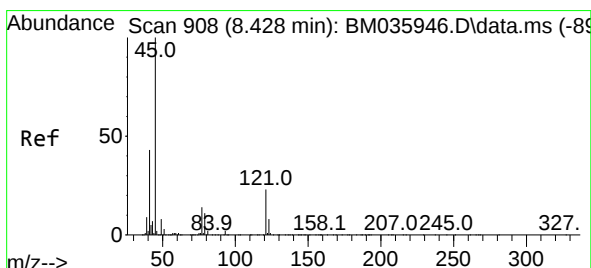
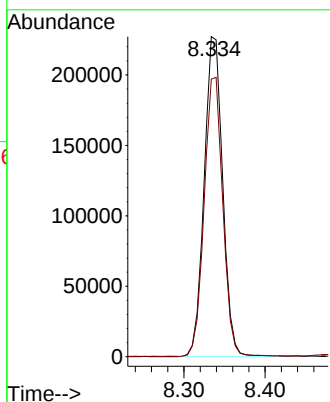
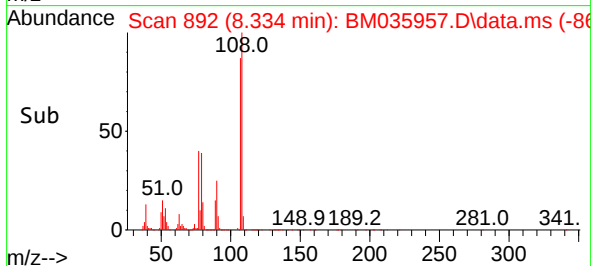
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Tgt Ion:108 Resp: 359900
Ion Ratio Lower Upper
108 100
107 86.8 75.0 112.4

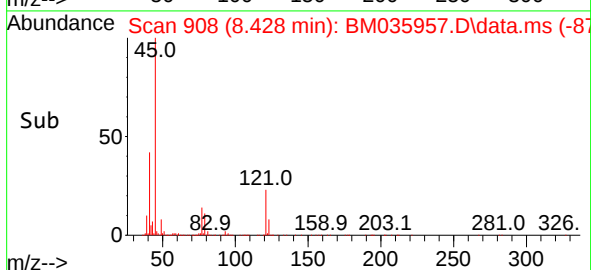
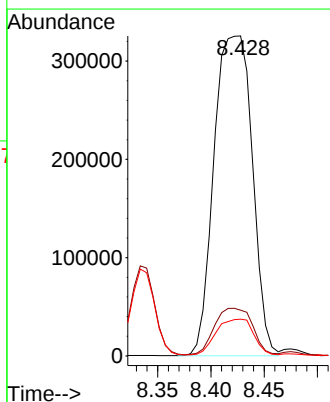
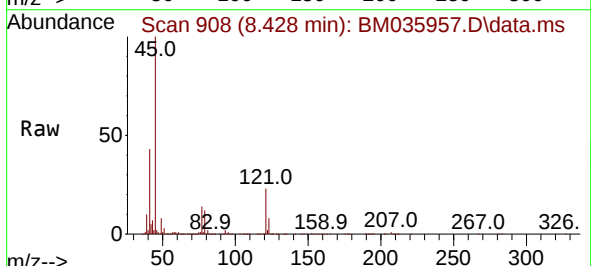
Manual Integrations
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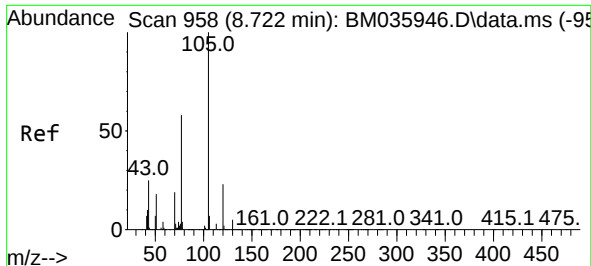
Reviewed By :Jagrut Upadhyay 07/28/2022
Supervised By :mohammad ahmed 07/29/2022



#14
2,2'-oxybis(1-Chloropropane)
Concen: 29.149 ng/ul
RT: 8.428 min Scan# 908
Delta R.T. -0.006 min
Lab File: BM035957.D
Acq: 27 Jul 2022 19:02

Tgt Ion: 45 Resp: 812923
Ion Ratio Lower Upper
45 100
77 14.3 10.6 15.8
79 11.5 8.3 12.5





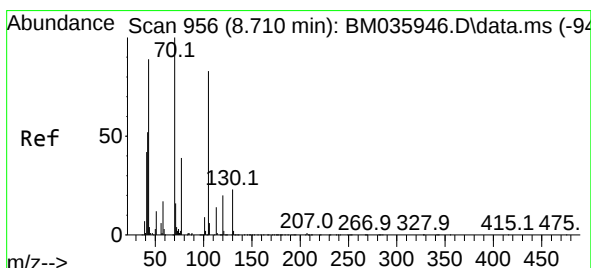
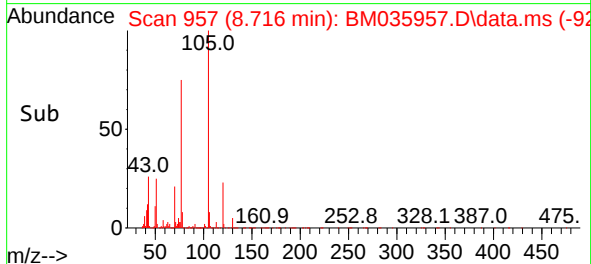
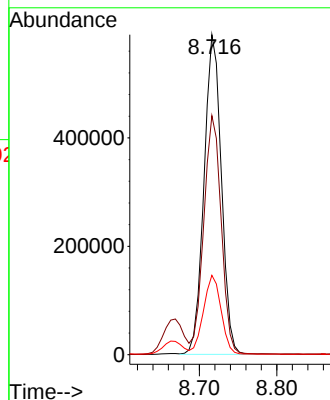
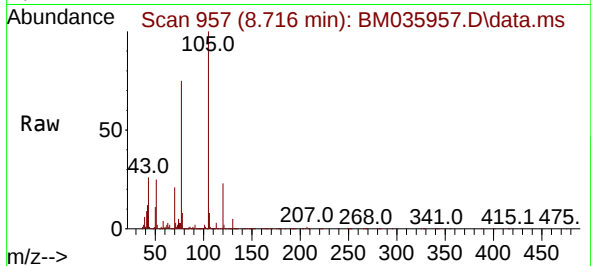
#16
Acetophenone
Concen: 29.348 ng/ul
RT: 8.716 min Scan# 916
Delta R.T. -0.012 min
Lab File: BM035957.D
Acq: 27 Jul 2022 19:02

Instrument :
BNA_M
ClientSampleId :
GBJ27MSD

Tgt Ion:105 Resp: 91671
Ion Ratio Lower Upper
105 100
77 74.7 59.8 89.6
51 24.8 22.1 33.1

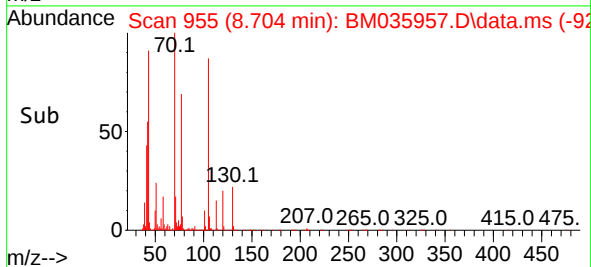
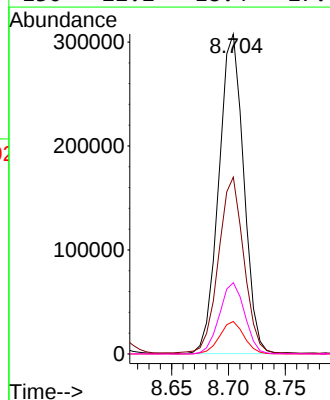
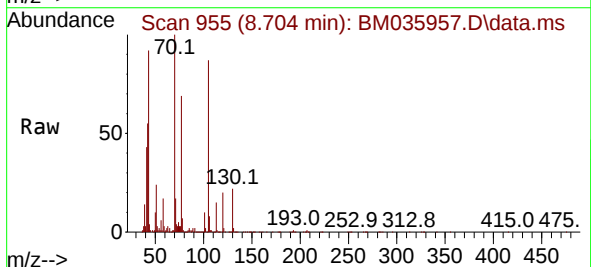
Manual Integrations
APPROVED

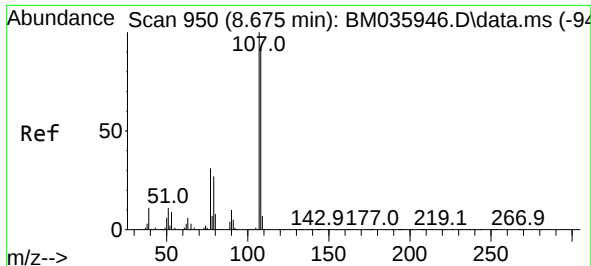
Reviewed By :Jagrut Upadhyay 07/28/2022
Supervised By :mohammad ahmed 07/29/2022



#17
N-Nitroso-di-n-propylamine
Concen: 30.069 ng/ul
RT: 8.704 min Scan# 955
Delta R.T. -0.012 min
Lab File: BM035957.D
Acq: 27 Jul 2022 19:02

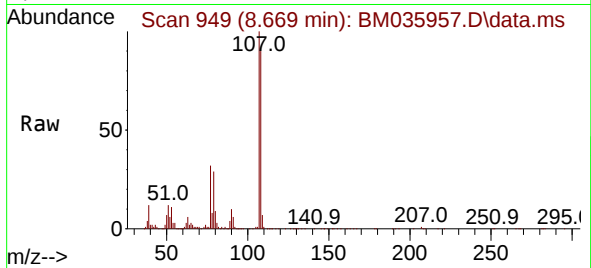
Tgt Ion: 70 Resp: 468382
Ion Ratio Lower Upper
70 100
42 55.3 49.6 74.4
101 10.2 8.1 12.1
130 22.2 18.4 27.6





#18
4-Methylphenol
Concen: 15.725 ng/ul
RT: 8.669 min Scan# 949
Delta R.T. -0.018 min
Lab File: BM035957.D
Acq: 27 Jul 2022 19:02

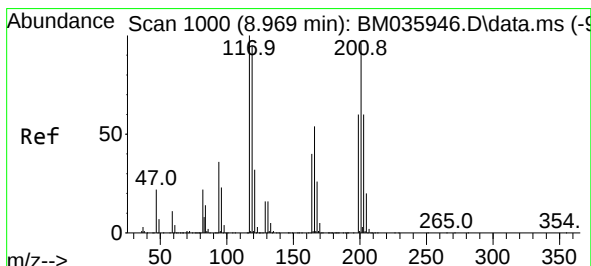
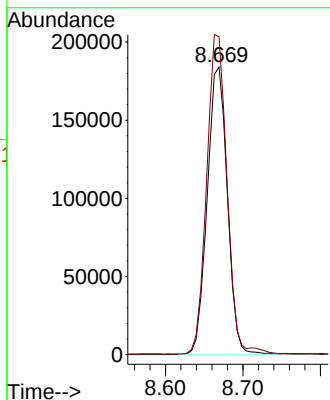
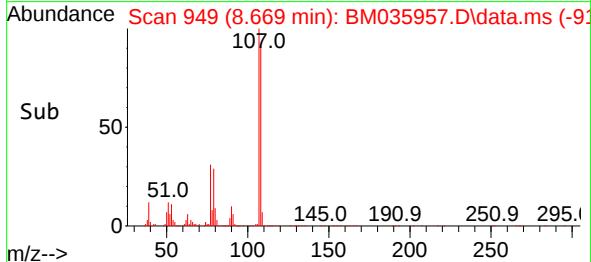
Instrument :
BNA_M
ClientSampleId :
GBJ27MSD



Tgt Ion:108 Resp: 331192
Ion Ratio Lower Upper
108 100
107 110.6 90.3 135.5

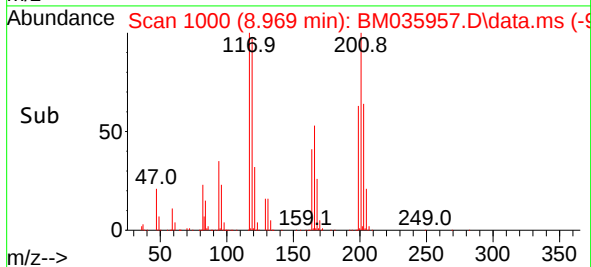
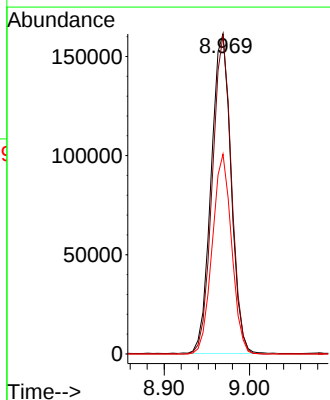
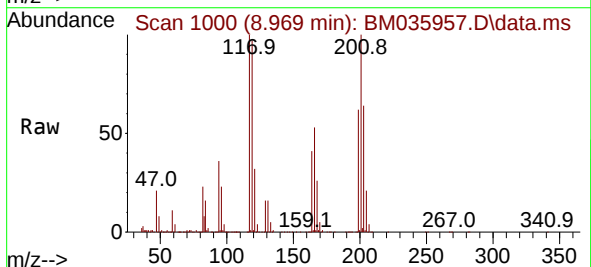
Manual Integrations
APPROVED

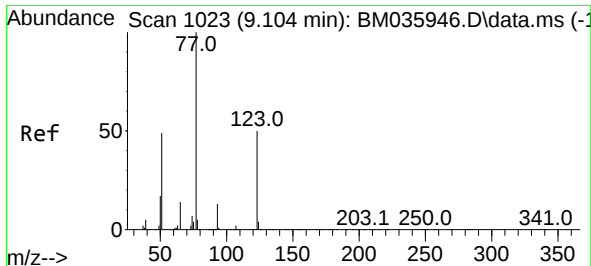
Reviewed By :Jagrut Upadhyay 07/28/2022
Supervised By :mohammad ahmed 07/29/2022



#19
Hexachloroethane
Concen: 30.987 ng/ul
RT: 8.969 min Scan# 1000
Delta R.T. -0.006 min
Lab File: BM035957.D
Acq: 27 Jul 2022 19:02

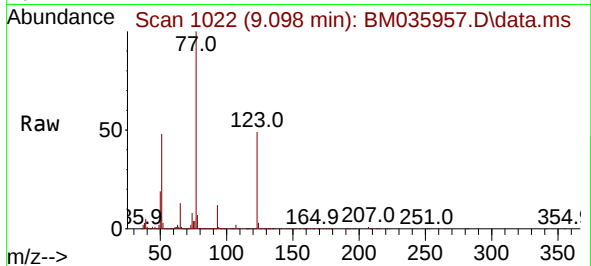
Tgt Ion:117 Resp: 261435
Ion Ratio Lower Upper
117 100
201 99.6 81.8 122.6
199 62.4 51.6 77.4





#22
Nitrobenzene
Concen: 31.747 ng/ul
RT: 9.098 min Scan# 1023
Delta R.T. -0.012 min
Lab File: BM035957.D
Acq: 27 Jul 2022 19:02

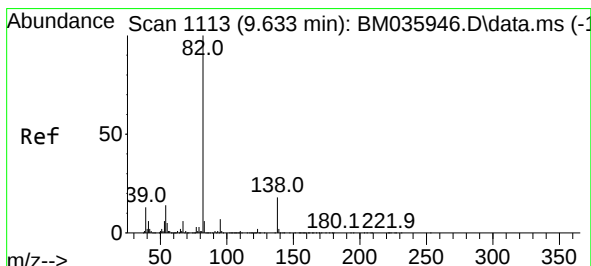
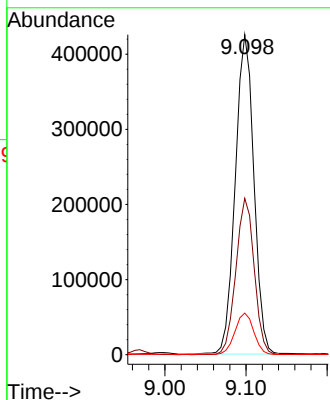
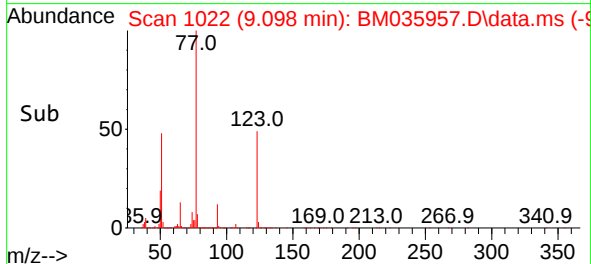
Instrument :
BNA_M
ClientSampleId :
GBJ27MSD



Tgt Ion: 77 Resp: 67479
Ion Ratio Lower Upper
77 100
123 48.9 37.4 56.0
65 13.0 10.8 16.2

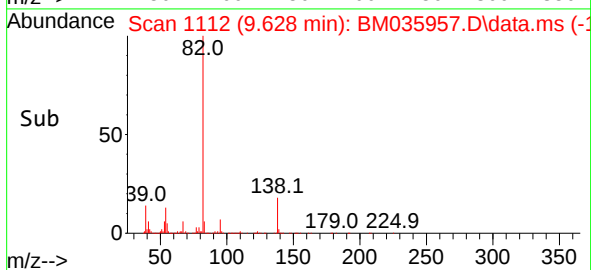
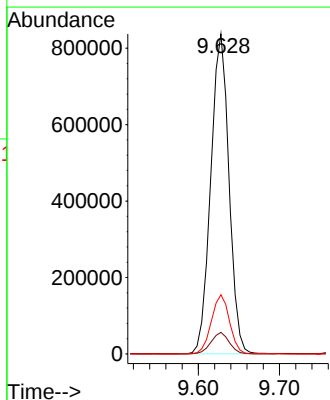
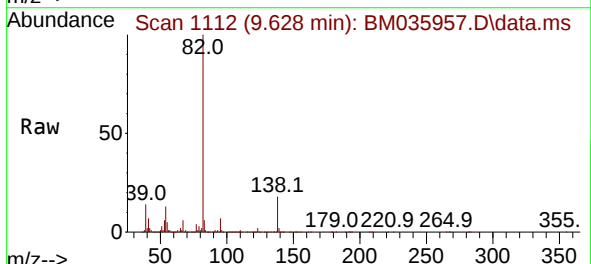
Manual Integrations
APPROVED

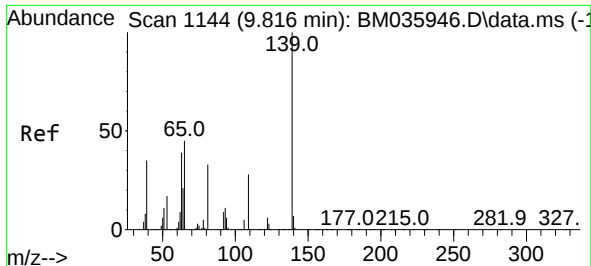
Reviewed By :Jagrut Upadhyay 07/28/2022
Supervised By :mohammad ahmed 07/29/2022



#23
Isophorone
Concen: 32.543 ng/ul
RT: 9.628 min Scan# 1112
Delta R.T. -0.012 min
Lab File: BM035957.D
Acq: 27 Jul 2022 19:02

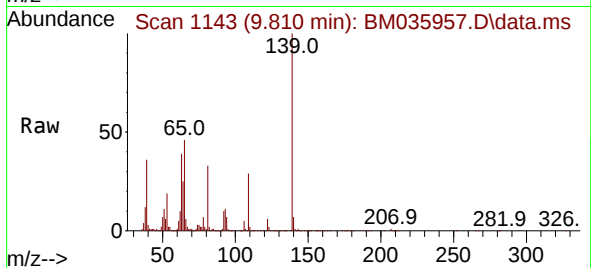
Tgt Ion: 82 Resp: 1305752
Ion Ratio Lower Upper
82 100
95 6.8 5.5 8.3
138 18.5 15.3 22.9





#25
2-Nitrophenol
Concen: 33.429 ng/ul
RT: 9.810 min Scan# 1143
Delta R.T. -0.012 min
Lab File: BM035957.D
Acq: 27 Jul 2022 19:02

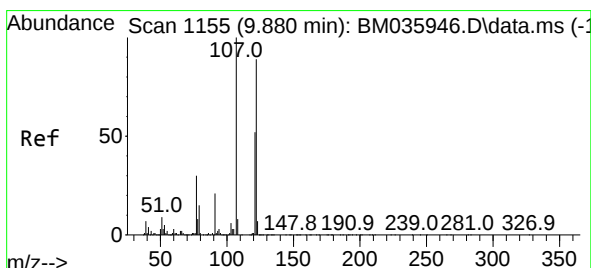
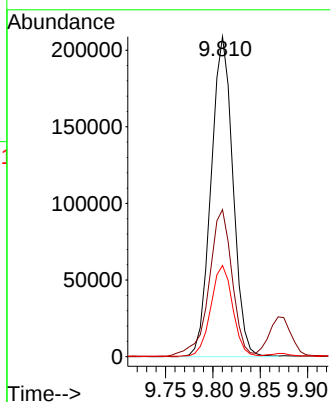
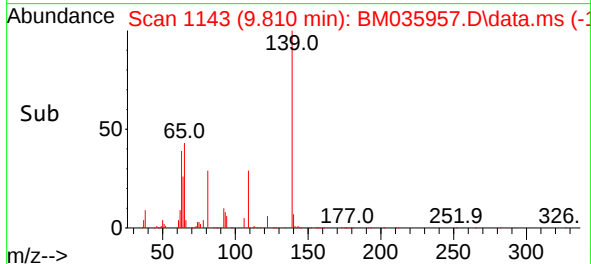
Instrument :
BNA_M
ClientSampleId :
GBJ27MSD



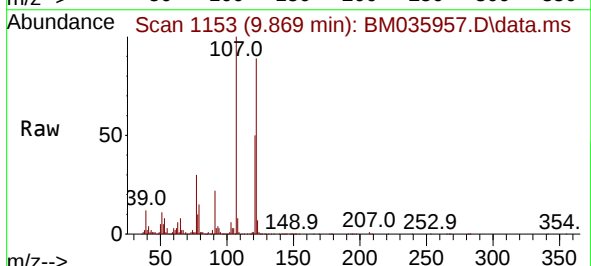
Tgt Ion:139 Resp: 33562
Ion Ratio Lower Upper
139 100
65 46.0 39.8 59.6
109 28.5 22.2 33.4

Manual Integrations
APPROVED

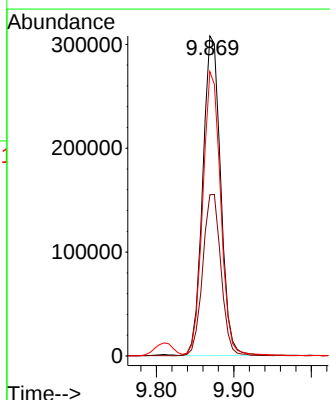
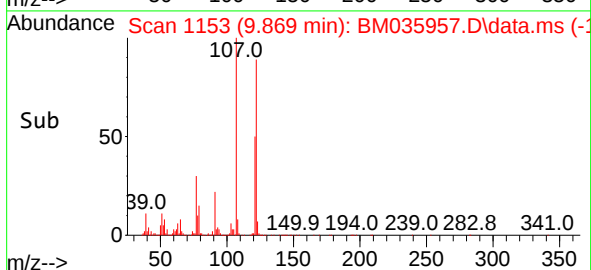
Reviewed By :Jagrut Upadhyay 07/28/2022
Supervised By :mohammad ahmed 07/29/2022

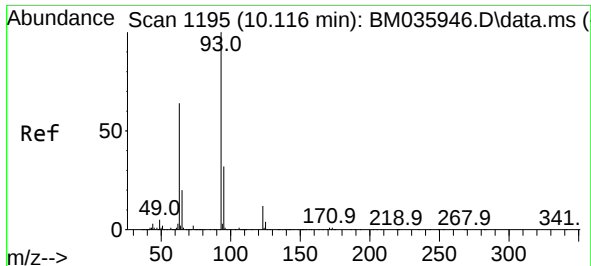


#26
2,4-Dimethylphenol
Concen: 24.031 ng/ul
RT: 9.869 min Scan# 1153
Delta R.T. -0.018 min
Lab File: BM035957.D
Acq: 27 Jul 2022 19:02



Tgt Ion:107 Resp: 492997
Ion Ratio Lower Upper
107 100
121 50.4 42.7 64.1
122 88.9 71.5 107.3





#27

Bis(2-Chloroethoxy)methane

Concen: 31.605 ng/ul

RT: 10.110 min Scan# 1195

Delta R.T. -0.012 min

Lab File: BM035957.D

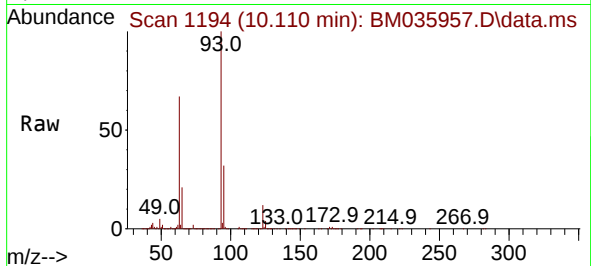
Acq: 27 Jul 2022 19:02

Instrument :

BNA_M

ClientSampleId :

GBJ27MSD



Tgt Ion: 93 Resp: 799772

Ion Ratio Lower Upper

93 100

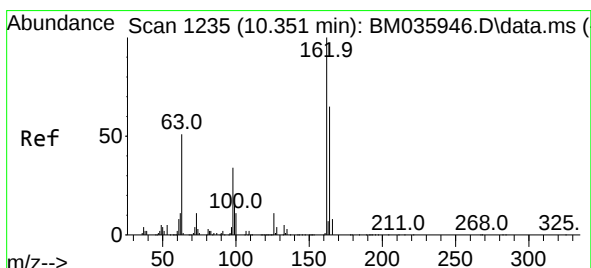
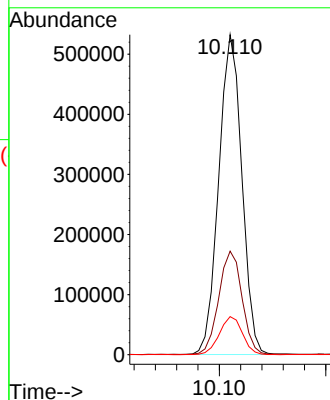
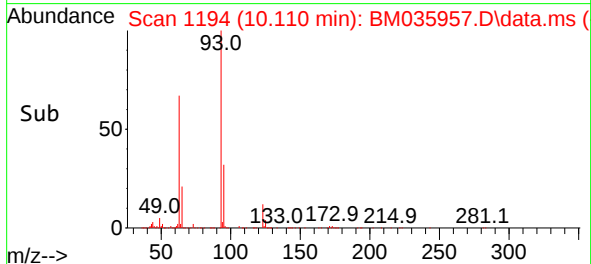
95 32.4 26.1 39.1

123 11.9 9.4 14.0

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 07/28/2022
Supervised By :mohammad ahmed 07/29/2022



#29

2,4-Dichlorophenol

Concen: 30.328 ng/ul

RT: 10.345 min Scan# 1234

Delta R.T. -0.018 min

Lab File: BM035957.D

Acq: 27 Jul 2022 19:02

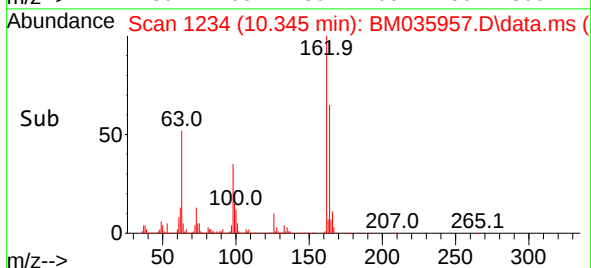
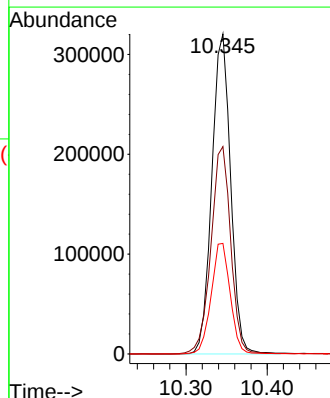
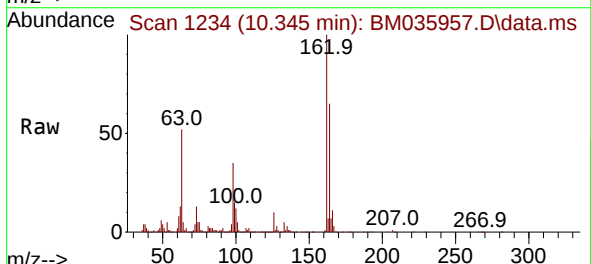
Tgt Ion:162 Resp: 515207

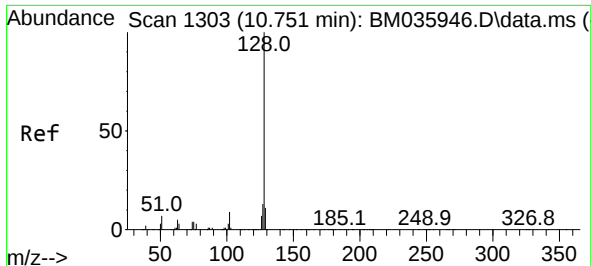
Ion Ratio Lower Upper

162 100

164 64.8 51.8 77.6

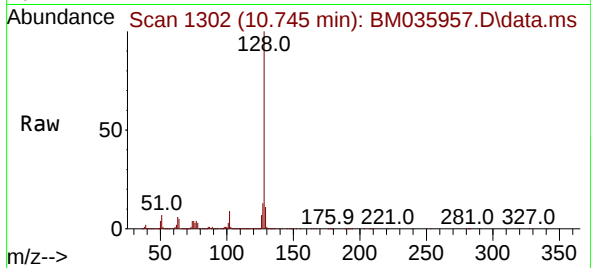
98 34.6 29.5 44.3





#30
Naphthalene
Concen: 31.813 ng/ul
RT: 10.745 min Scan# 11
Delta R.T. -0.012 min
Lab File: BM035957.D
Acq: 27 Jul 2022 19:02

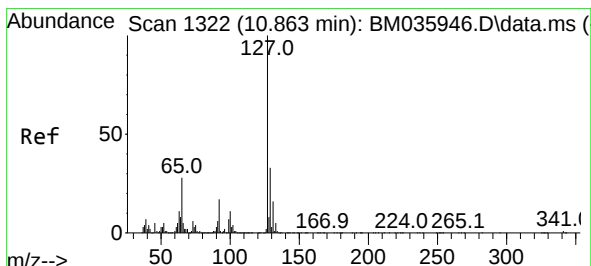
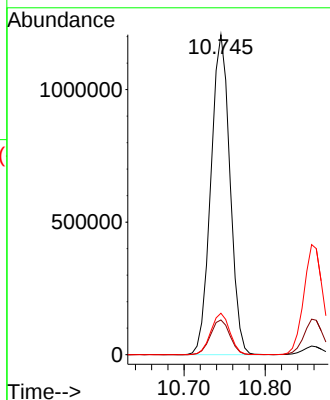
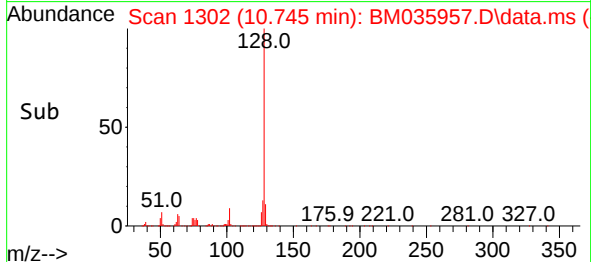
Instrument :
BNA_M
ClientSampleId :
GBJ27MSD



Tgt Ion:128 Resp: 196828
Ion Ratio Lower Upper
128 100
129 10.9 8.8 13.2
127 12.9 10.6 16.0

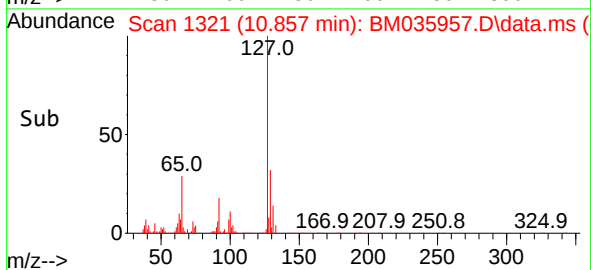
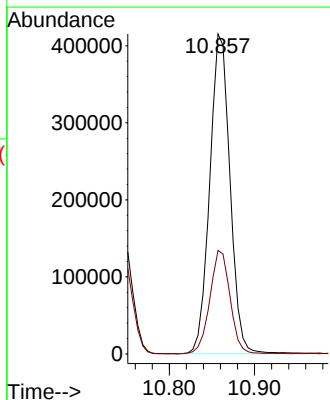
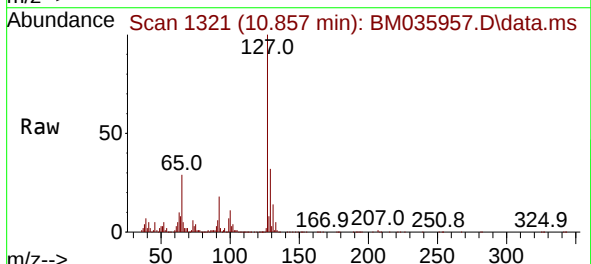
Manual Integrations
APPROVED

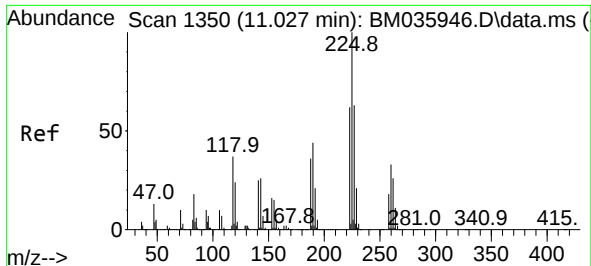
Reviewed By :Jagrut Upadhyay 07/28/2022
Supervised By :mohammad ahmed 07/29/2022



#32
4-Chloroaniline
Concen: 24.885 ng/ul
RT: 10.857 min Scan# 1321
Delta R.T. -0.018 min
Lab File: BM035957.D
Acq: 27 Jul 2022 19:02

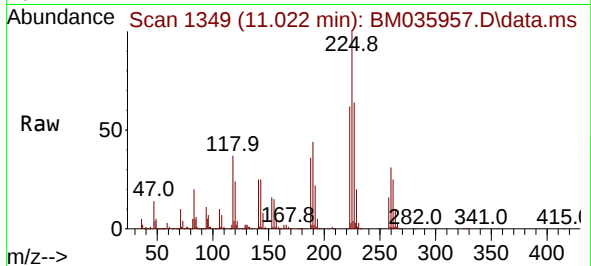
Tgt Ion:127 Resp: 684926
Ion Ratio Lower Upper
127 100
129 32.3 25.3 37.9





#33
Hexachlorobutadiene
Concen: 33.916 ng/ul
RT: 11.022 min Scan# 11
Delta R.T. -0.012 min
Lab File: BM035957.D
Acq: 27 Jul 2022 19:02

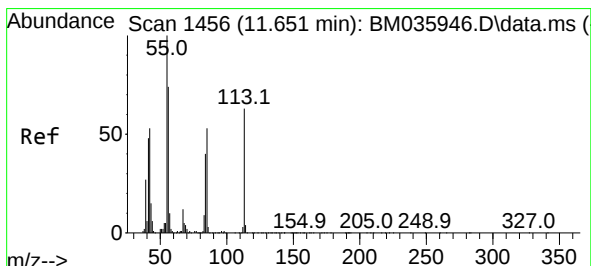
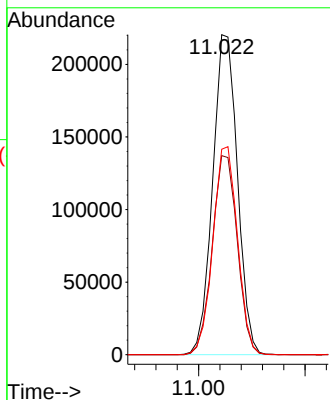
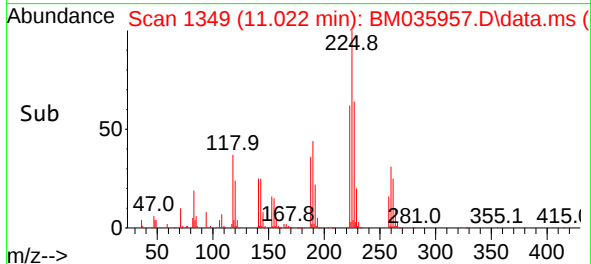
Instrument :
BNA_M
ClientSampleId :
GBJ27MSD



Tgt Ion:225 Resp: 355689
Ion Ratio Lower Upper
225 100
223 62.2 50.0 75.0
227 64.2 49.9 74.9

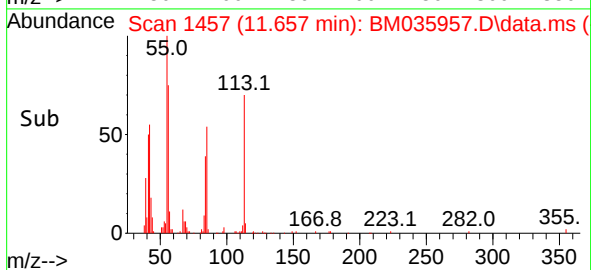
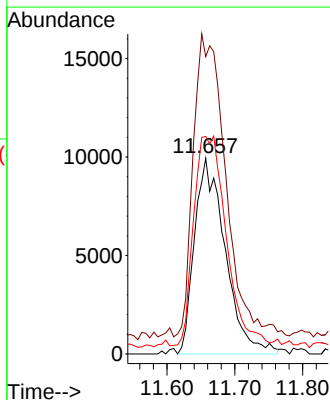
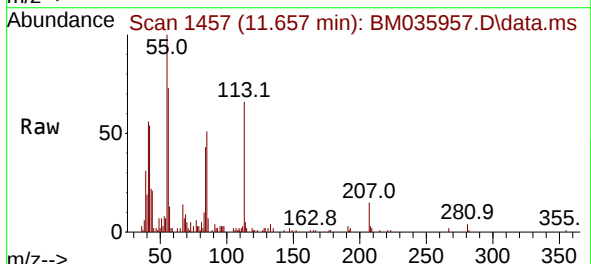
Manual Integrations
APPROVED

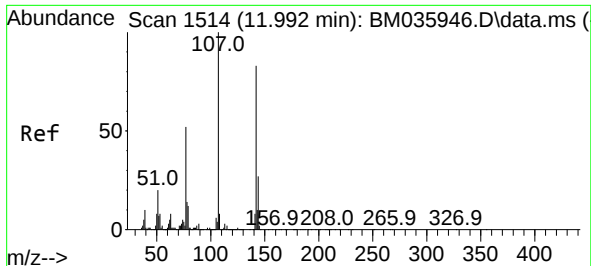
Reviewed By :Jagrut Upadhyay 07/28/2022
Supervised By :mohammad ahmed 07/29/2022



#34
Caprolactam
Concen: 5.569 ng/ul m
RT: 11.657 min Scan# 1457
Delta R.T. -0.012 min
Lab File: BM035957.D
Acq: 27 Jul 2022 19:02

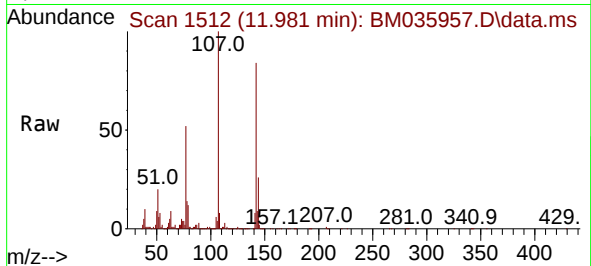
Tgt Ion:113 Resp: 31267
Ion Ratio Lower Upper
113 100
55 151.9 150.2 225.4
56 111.1 102.1 153.1





#35
4-Chloro-3-methylphenol
Concen: 28.036 ng/ul
RT: 11.981 min Scan# 1512
Delta R.T. -0.023 min
Lab File: BM035957.D
Acq: 27 Jul 2022 19:02

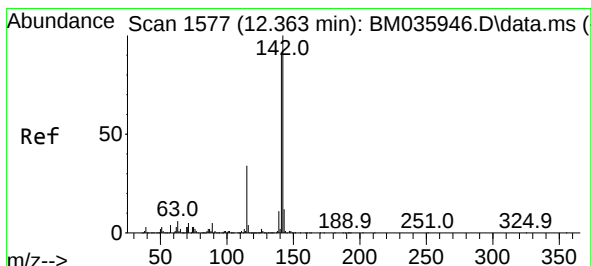
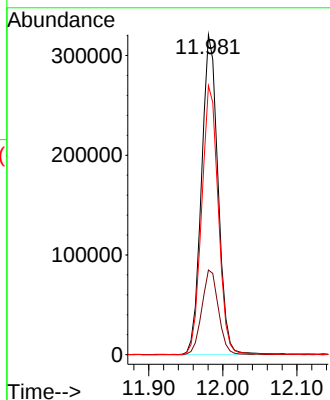
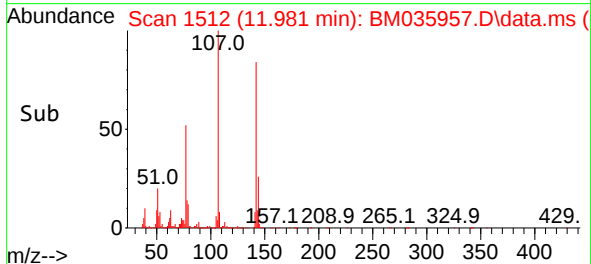
Instrument :
BNA_M
ClientSampleId :
GBJ27MSD



Tgt Ion:107 Resp: 495238
Ion Ratio Lower Upper
107 100
144 26.5 20.3 30.5
142 84.0 64.4 96.6

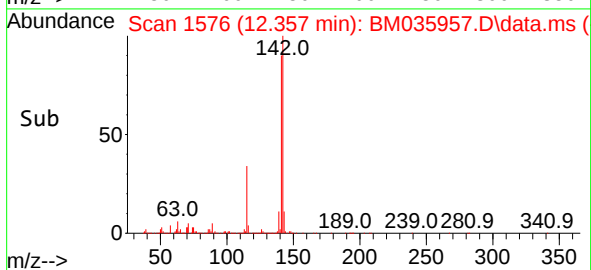
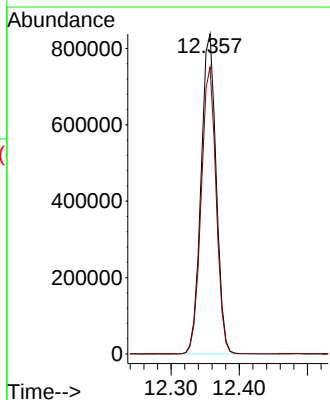
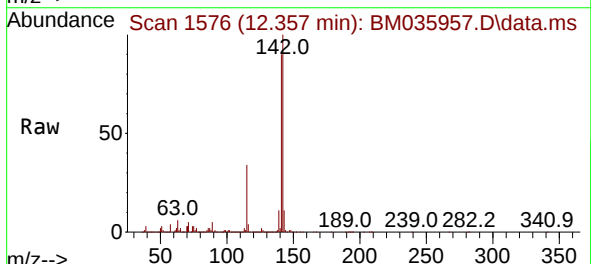
Manual Integrations
APPROVED

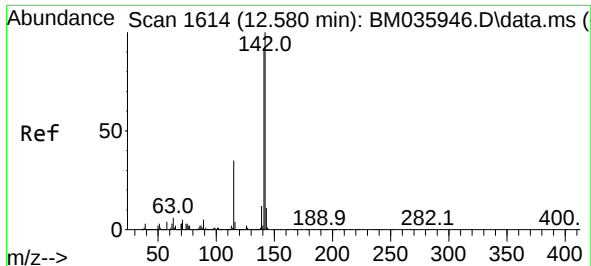
Reviewed By :Jagrut Upadhyay 07/28/2022
Supervised By :mohammad ahmed 07/29/2022



#36
2-Methylnaphthalene
Concen: 31.892 ng/ul
RT: 12.357 min Scan# 1576
Delta R.T. -0.012 min
Lab File: BM035957.D
Acq: 27 Jul 2022 19:02

Tgt Ion:142 Resp: 1290984
Ion Ratio Lower Upper
142 100
141 89.6 70.7 106.1





#37

1-Methylnaphthalene

Concen: 31.619 ng/ul

RT: 12.575 min Scan# 1

Delta R.T. -0.012 min

Lab File: BM035957.D

Acq: 27 Jul 2022 19:02

Instrument :

BNA_M

ClientSampleId :

GBJ27MSD

Tgt Ion:142 Resp: 129013

Ion Ratio Lower Upper

142 100

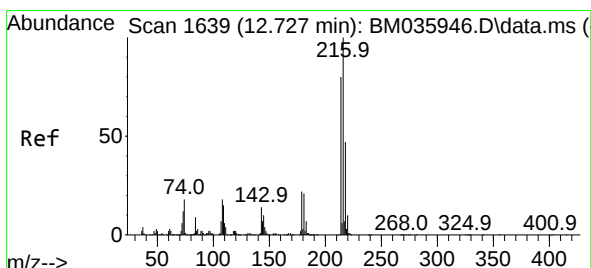
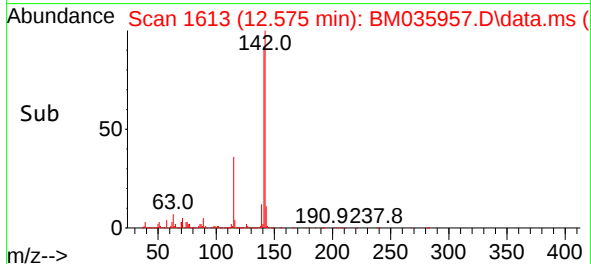
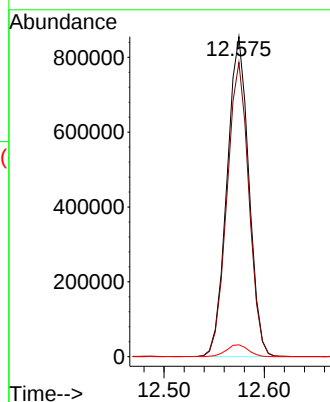
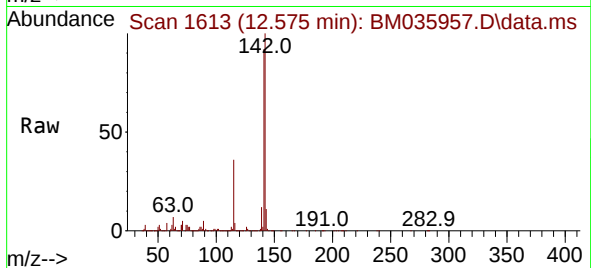
141 91.9 75.2 112.8

116 3.7 2.6 3.8

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 07/28/2022
Supervised By :mohammad ahmed 07/29/2022



#39

1,2,4,5-Tetrachlorobenzene

Concen: 34.110 ng/ul

RT: 12.722 min Scan# 1638

Delta R.T. -0.018 min

Lab File: BM035957.D

Acq: 27 Jul 2022 19:02

Tgt Ion:216 Resp: 639577

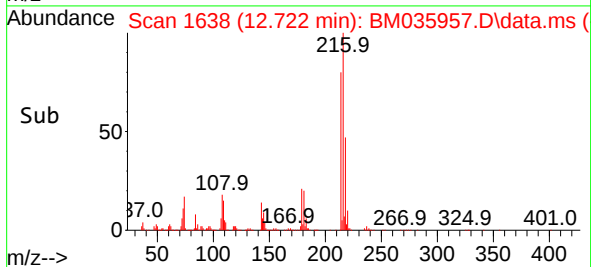
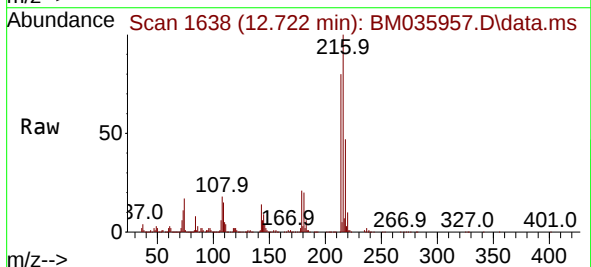
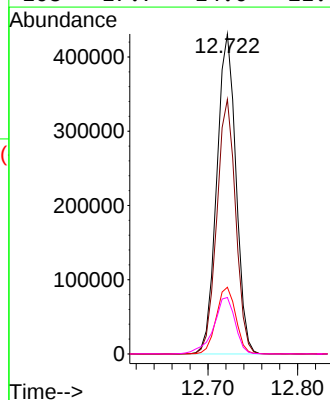
Ion Ratio Lower Upper

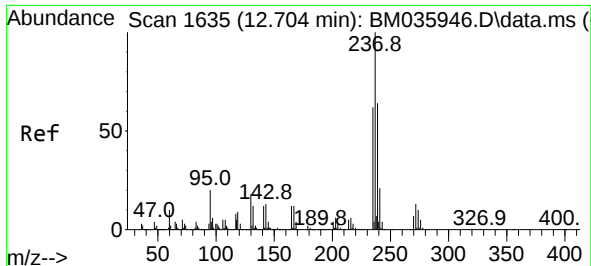
216 100

214 79.5 62.4 93.6

179 20.9 17.3 25.9

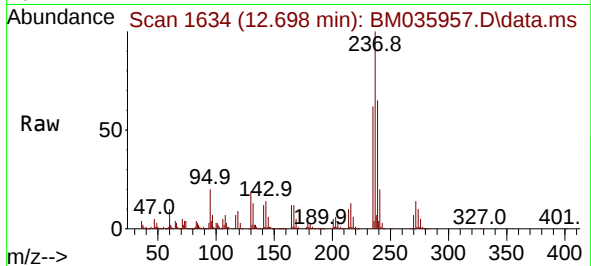
108 17.7 14.0 21.0





#40
Hexachlorocyclopentadiene
Concen: 27.482 ng/ul
RT: 12.698 min Scan# 1634
Delta R.T. -0.012 min
Lab File: BM035957.D
Acq: 27 Jul 2022 19:02

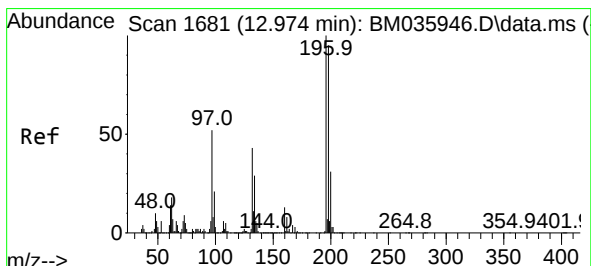
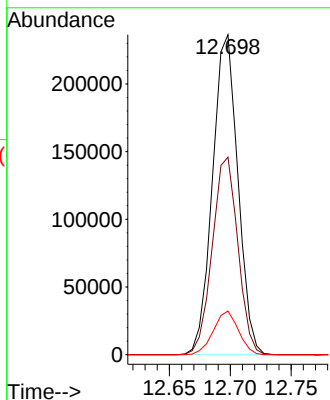
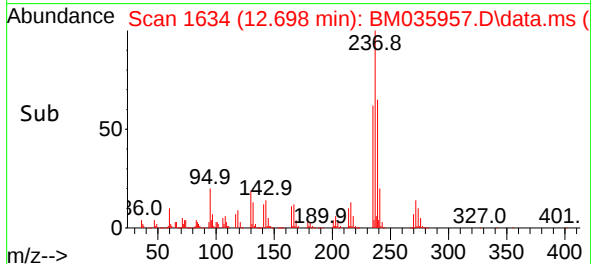
Instrument :
BNA_M
ClientSampleId :
GBJ27MSD



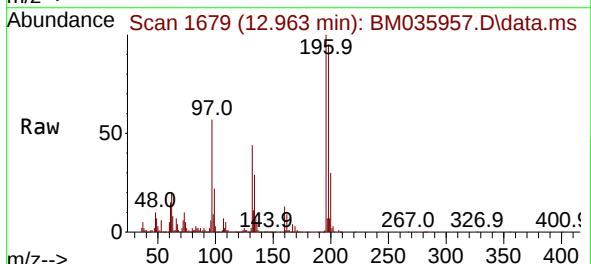
Tgt Ion:237 Resp: 343188
Ion Ratio Lower Upper
237 100
235 61.7 48.4 72.6
272 14.3 11.6 17.4

Manual Integrations
APPROVED

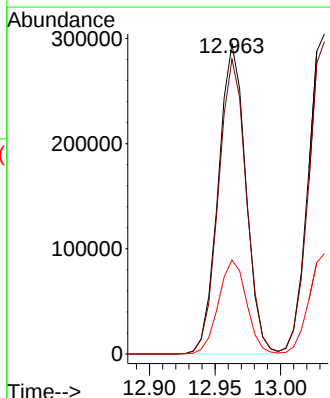
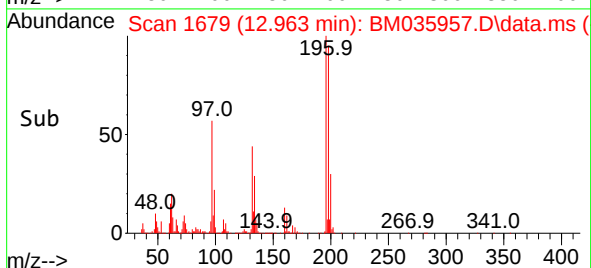
Reviewed By :Jagrut Upadhyay 07/28/2022
Supervised By :mohammad ahmed 07/29/2022

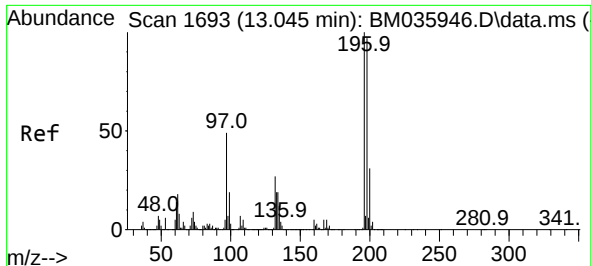


#41
2,4,6-Trichlorophenol
Concen: 35.862 ng/ul
RT: 12.963 min Scan# 1679
Delta R.T. -0.018 min
Lab File: BM035957.D
Acq: 27 Jul 2022 19:02



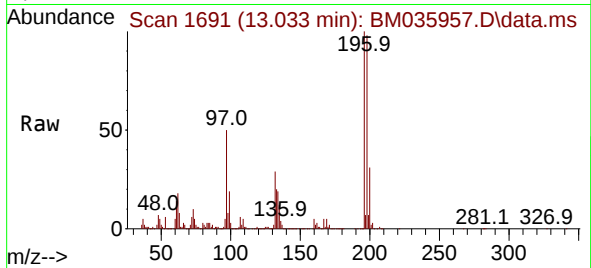
Tgt Ion:196 Resp: 430315
Ion Ratio Lower Upper
196 100
198 95.0 77.8 116.6
200 30.3 25.0 37.6





#42
2,4,5-Trichlorophenol
Concen: 36.165 ng/ul
RT: 13.033 min Scan# 1
Delta R.T. -0.018 min
Lab File: BM035957.D
Acq: 27 Jul 2022 19:02

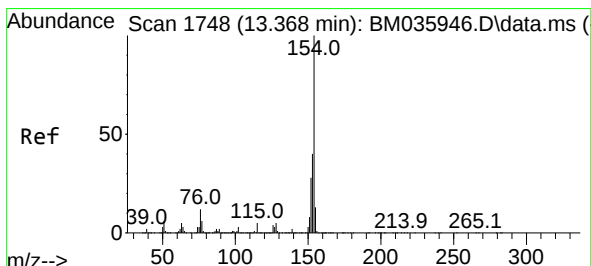
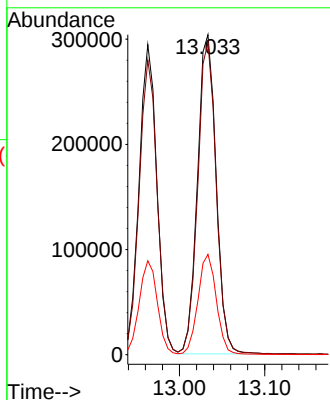
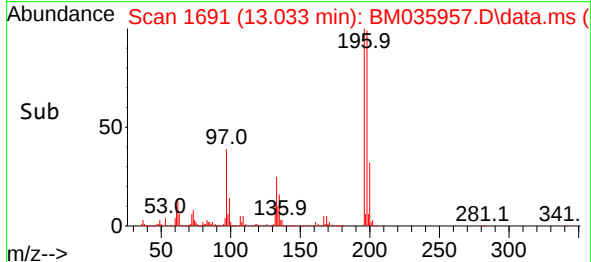
Instrument :
BNA_M
ClientSampleId :
GBJ27MSD



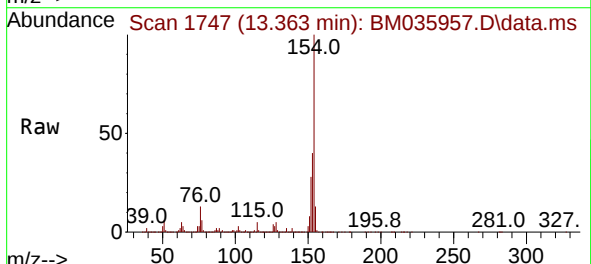
Tgt Ion:196 Resp: 463039
Ion Ratio Lower Upper
196 100
198 97.7 76.8 115.2
200 31.3 24.9 37.3

Manual Integrations
APPROVED

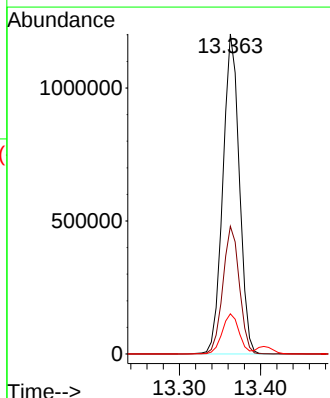
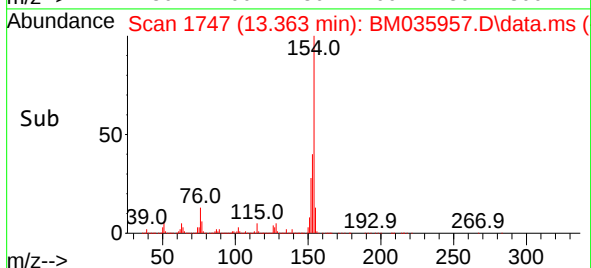
Reviewed By :Jagrut Upadhyay 07/28/2022
Supervised By :mohammad ahmed 07/29/2022

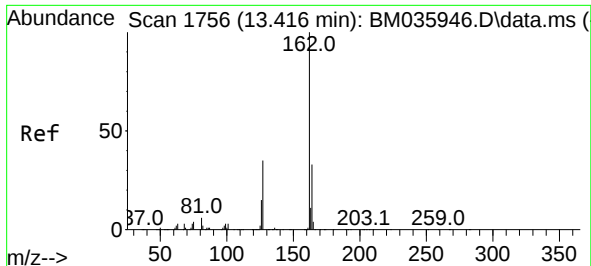


#43
1,1'-Biphenyl
Concen: 33.498 ng/ul
RT: 13.363 min Scan# 1747
Delta R.T. -0.012 min
Lab File: BM035957.D
Acq: 27 Jul 2022 19:02



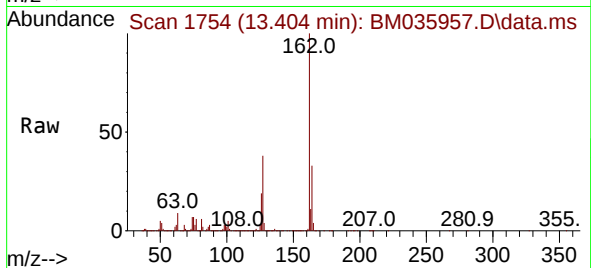
Tgt Ion:154 Resp: 1698323
Ion Ratio Lower Upper
154 100
153 39.9 32.4 48.6
76 12.6 10.1 15.1





#44
2-Chloronaphthalene
Concen: 33.698 ng/ul
RT: 13.404 min Scan# 1754
Delta R.T. -0.018 min
Lab File: BM035957.D
Acq: 27 Jul 2022 19:02

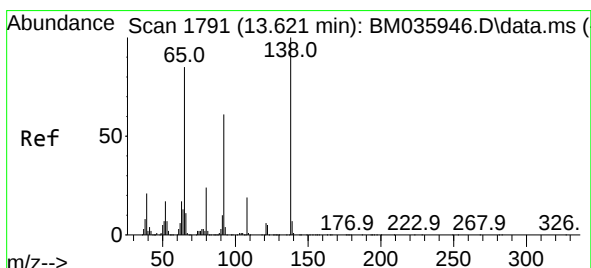
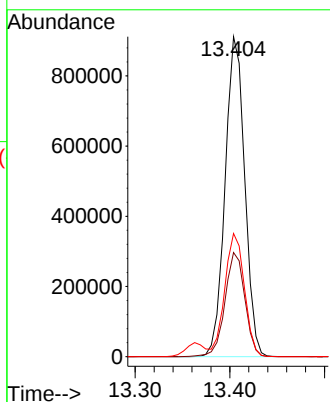
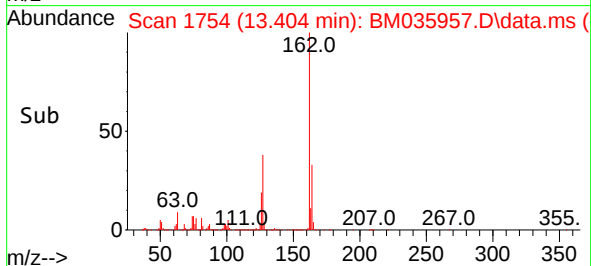
Instrument :
BNA_M
ClientSampleId :
GBJ27MSD



Tgt Ion:162 Resp: 1311189
Ion Ratio Lower Upper
162 100
164 32.5 25.4 38.0
127 38.5 31.6 47.4

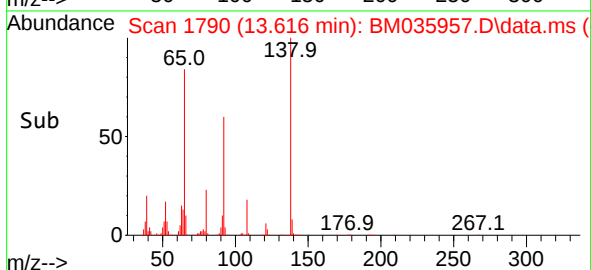
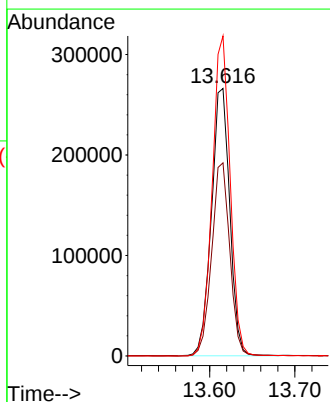
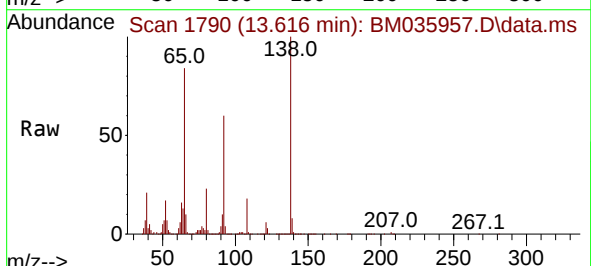
Manual Integrations
APPROVED

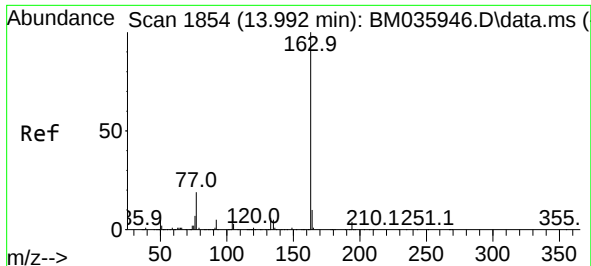
Reviewed By :Jagrut Upadhyay 07/28/2022
Supervised By :mohammad ahmed 07/29/2022



#45
2-Nitroaniline
Concen: 37.064 ng/ul
RT: 13.616 min Scan# 1790
Delta R.T. -0.012 min
Lab File: BM035957.D
Acq: 27 Jul 2022 19:02

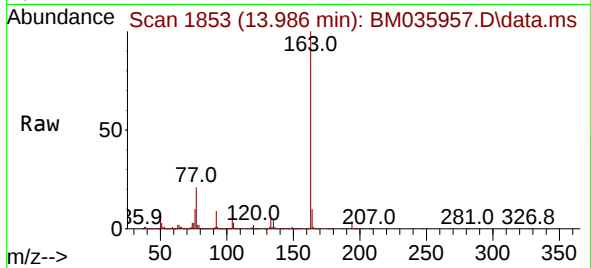
Tgt Ion: 65 Resp: 397592
Ion Ratio Lower Upper
65 100
92 72.2 54.5 81.7
138 119.6 91.2 136.8





#47
Dimethylphthalate
Concen: 37.899 ng/ul
RT: 13.986 min Scan# 1853
Delta R.T. -0.012 min
Lab File: BM035957.D
Acq: 27 Jul 2022 19:02

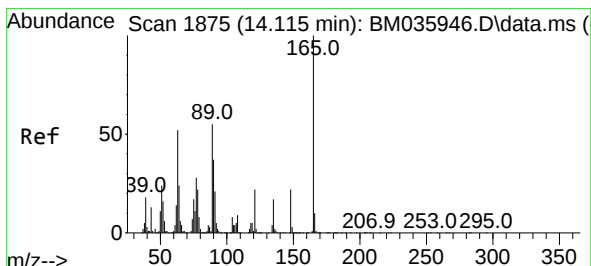
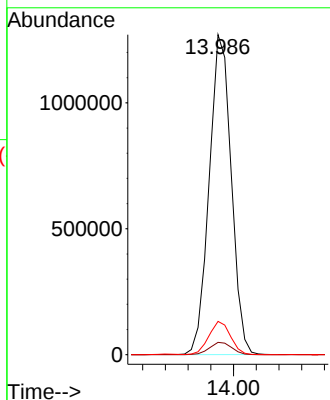
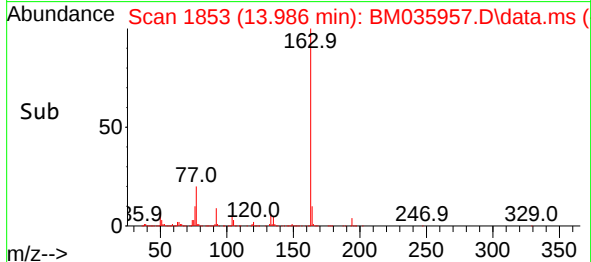
Instrument :
BNA_M
ClientSampleId :
GBJ27MSD



Tgt Ion:163 Resp: 171048
Ion Ratio Lower Upper
163 100
194 3.9 3.2 4.8
164 10.4 7.9 11.9

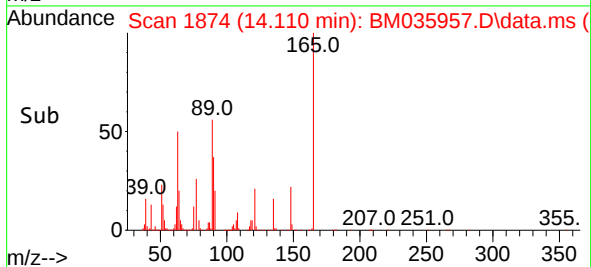
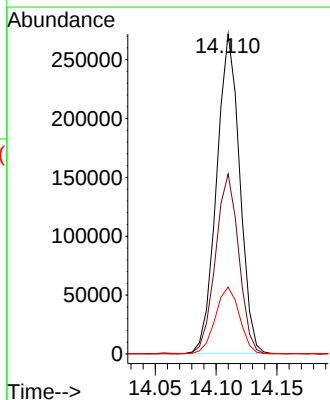
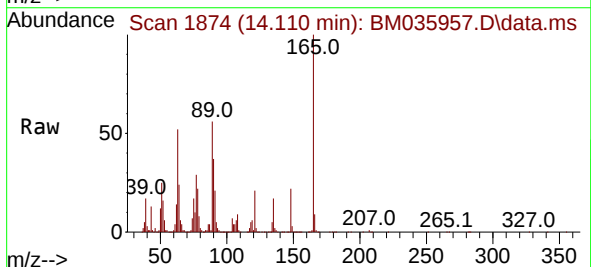
Manual Integrations
APPROVED

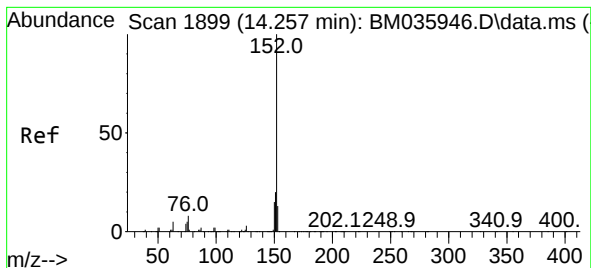
Reviewed By :Jagrut Upadhyay 07/28/2022
Supervised By :mohammad ahmed 07/29/2022



#48
2,6-Dinitrotoluene
Concen: 40.023 ng/ul
RT: 14.110 min Scan# 1874
Delta R.T. -0.018 min
Lab File: BM035957.D
Acq: 27 Jul 2022 19:02

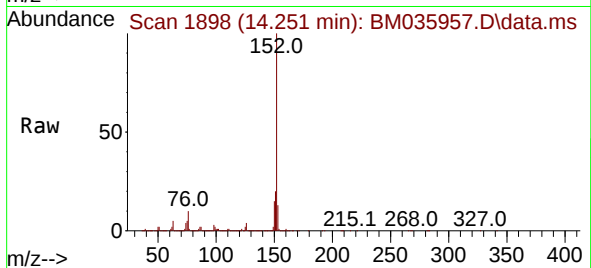
Tgt Ion:165 Resp: 358630
Ion Ratio Lower Upper
165 100
89 56.2 42.5 63.7
121 20.9 17.2 25.8





#50
Acenaphthylene
Concen: 34.115 ng/ul
RT: 14.251 min Scan# 1898
Delta R.T. -0.012 min
Lab File: BM035957.D
Acq: 27 Jul 2022 19:02

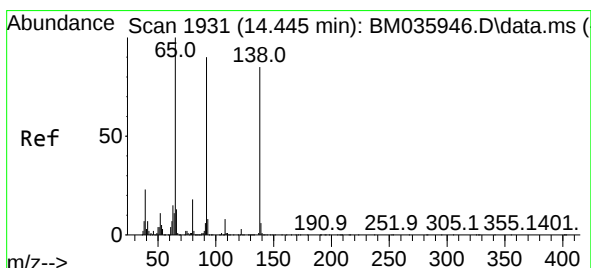
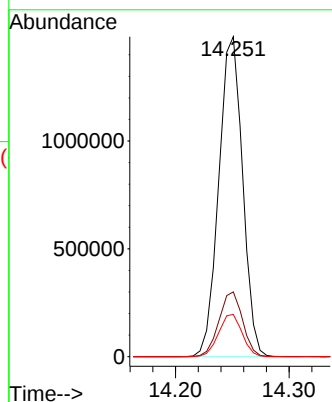
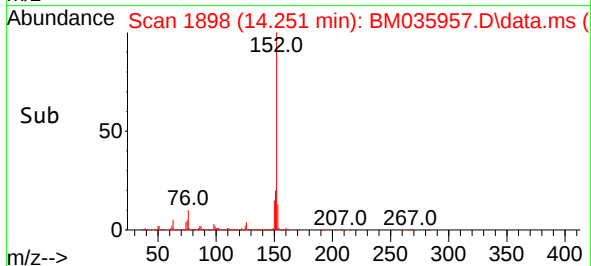
Instrument :
BNA_M
ClientSampleId :
GBJ27MSD



Tgt Ion:152 Resp: 216050
Ion Ratio Lower Upper
152 100
151 20.3 16.1 24.1
153 13.2 10.6 15.8

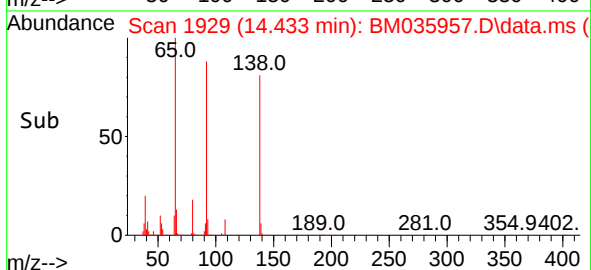
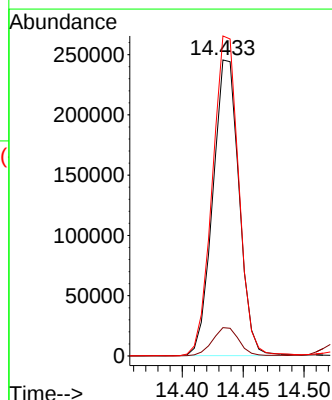
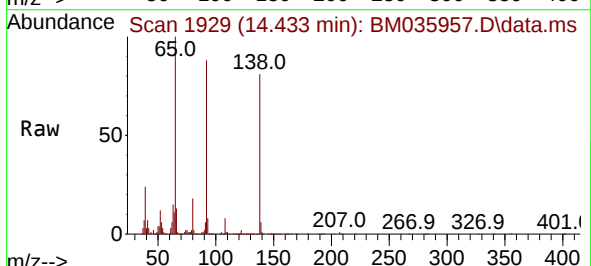
Manual Integrations
APPROVED

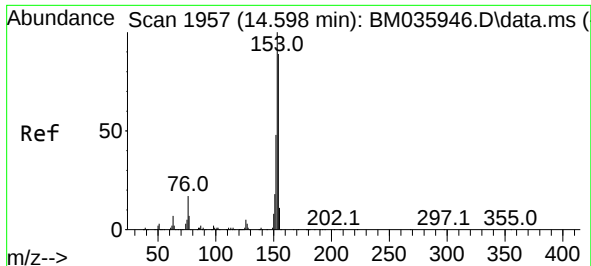
Reviewed By :Jagrut Upadhyay 07/28/2022
Supervised By :mohammad ahmed 07/29/2022



#51
3-Nitroaniline
Concen: 37.054 ng/ul
RT: 14.433 min Scan# 1929
Delta R.T. -0.018 min
Lab File: BM035957.D
Acq: 27 Jul 2022 19:02

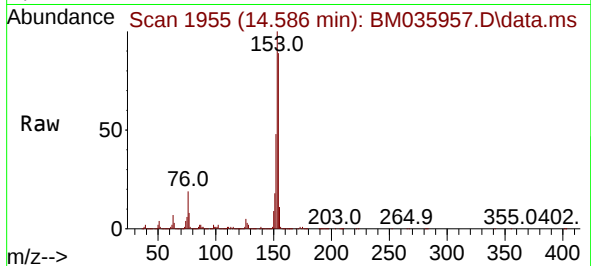
Tgt Ion:138 Resp: 366942
Ion Ratio Lower Upper
138 100
108 9.6 8.1 12.1
92 108.1 90.4 135.6





#52
Acenaphthene
Concen: 34.045 ng/ul
RT: 14.586 min Scan# 1955
Delta R.T. -0.018 min
Lab File: BM035957.D
Acq: 27 Jul 2022 19:02

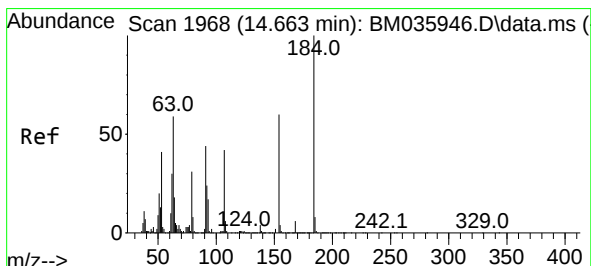
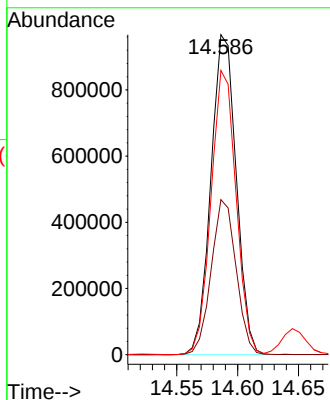
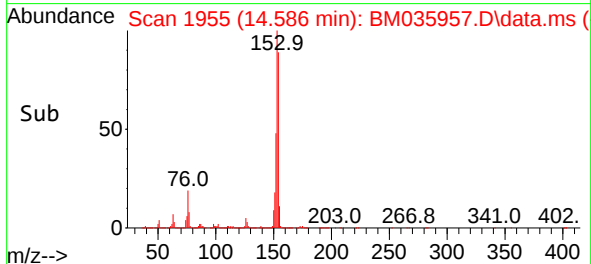
Instrument :
BNA_M
ClientSampleId :
GBJ27MSD



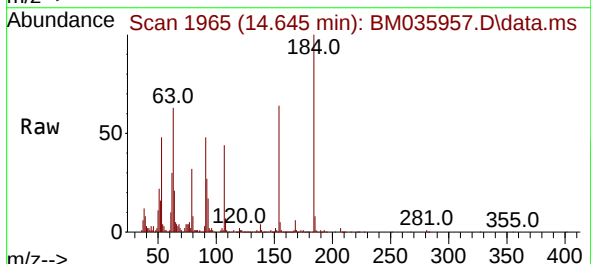
Tgt Ion:153 Resp: 1398740
Ion Ratio Lower Upper
153 100
152 48.4 37.1 55.7
154 88.8 71.3 106.9

Manual Integrations
APPROVED

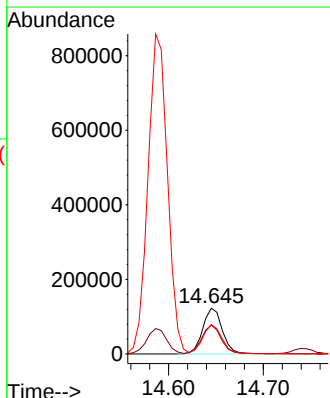
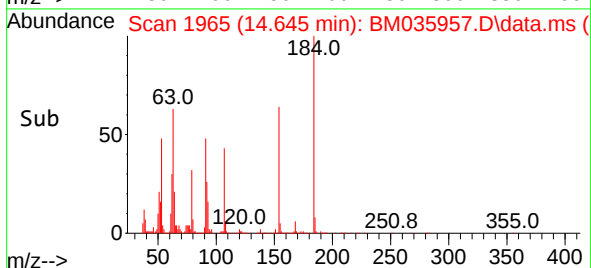
Reviewed By :Jagrut Upadhyay 07/28/2022
Supervised By :mohammad ahmed 07/29/2022

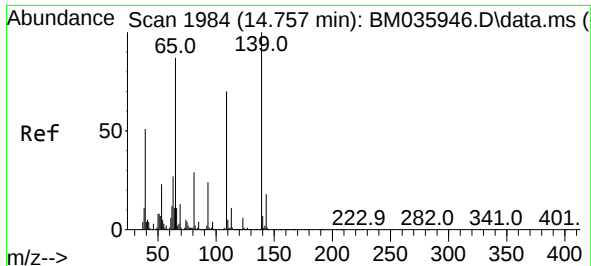


#53
2,4-Dinitrophenol
Concen: 34.617 ng/ul
RT: 14.645 min Scan# 1965
Delta R.T. -0.029 min
Lab File: BM035957.D
Acq: 27 Jul 2022 19:02



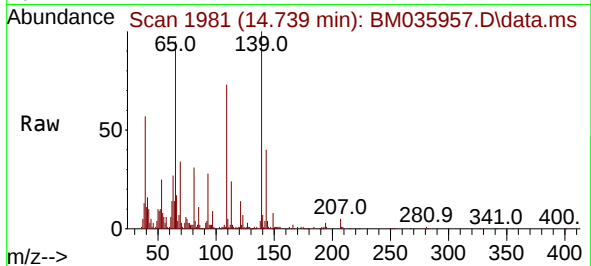
Tgt Ion:184 Resp: 176119
Ion Ratio Lower Upper
184 100
63 63.2 54.2 81.4
154 64.4 49.3 73.9





#55
4-Nitrophenol
Concen: 7.791 ng/ul
RT: 14.739 min Scan# 1984
Delta R.T. -0.029 min
Lab File: BM035957.D
Acq: 27 Jul 2022 19:02

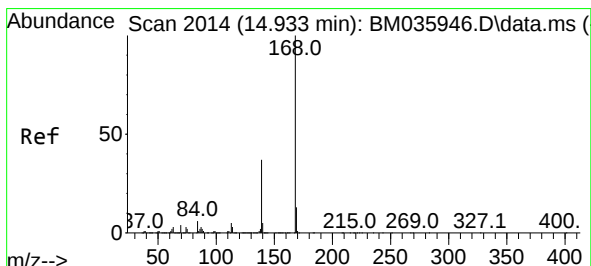
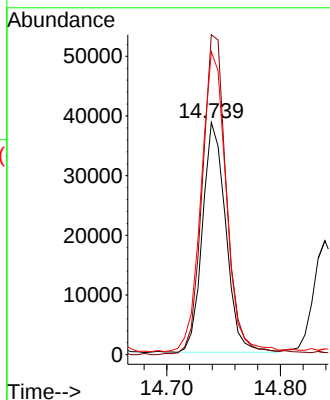
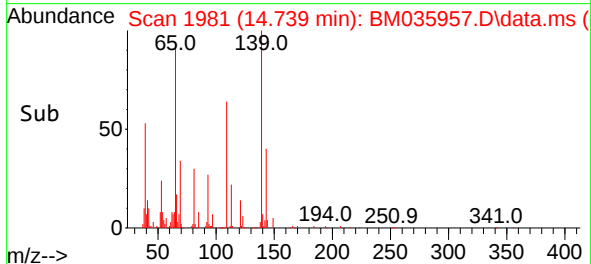
Instrument :
BNA_M
ClientSampleId :
GBJ27MSD



Tgt Ion:109 Resp: 54904
Ion Ratio Lower Upper
109 100
139 137.8 124.9 187.3
65 130.5 122.2 183.4

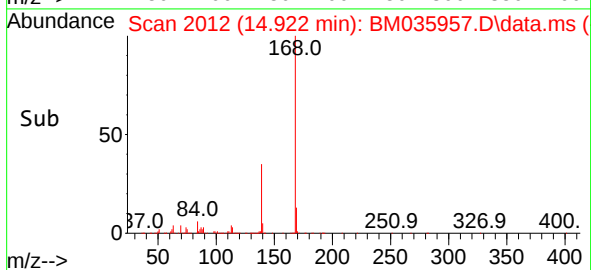
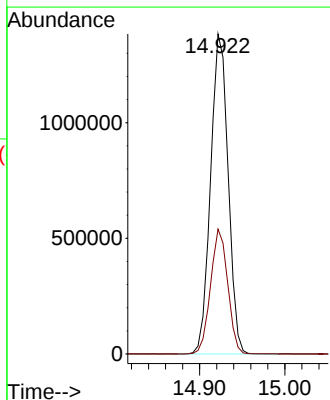
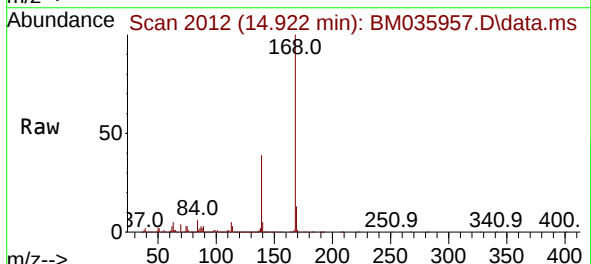
Manual Integrations
APPROVED

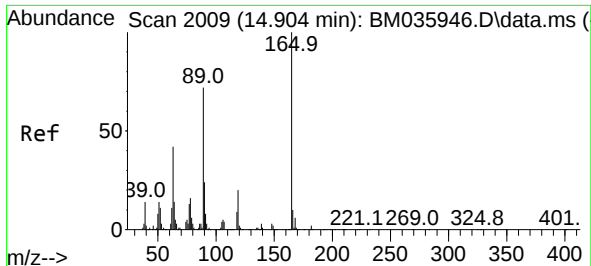
Reviewed By :Jagrut Upadhyay 07/28/2022
Supervised By :mohammad ahmed 07/29/2022



#56
Dibenzofuran
Concen: 34.780 ng/ul
RT: 14.922 min Scan# 2012
Delta R.T. -0.018 min
Lab File: BM035957.D
Acq: 27 Jul 2022 19:02

Tgt Ion:168 Resp: 1977122
Ion Ratio Lower Upper
168 100
139 39.0 30.1 45.1





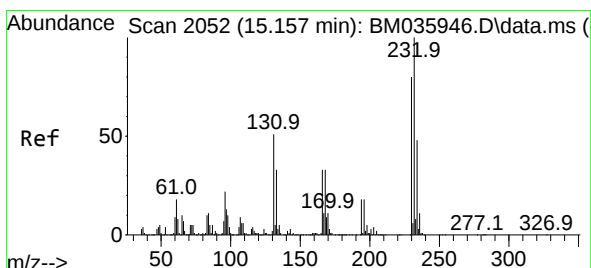
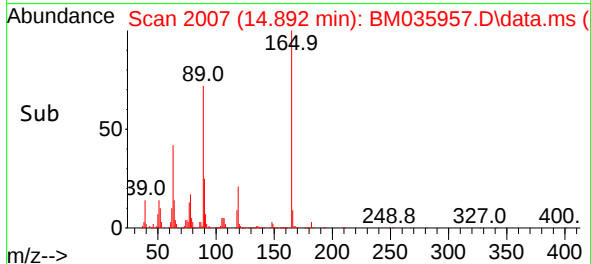
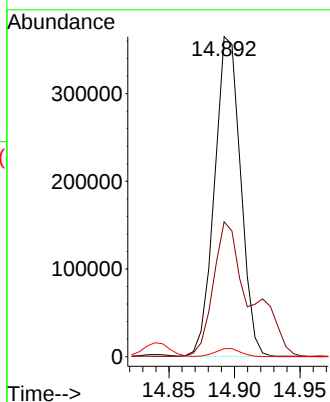
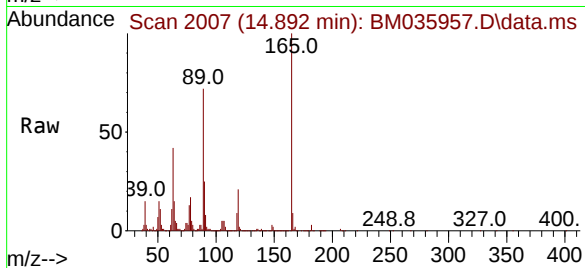
#57
2,4-Dinitrotoluene
Concen: 39.864 ng/ul
RT: 14.892 min Scan# 2007
Delta R.T. -0.023 min
Lab File: BM035957.D
Acq: 27 Jul 2022 19:02

Instrument :
BNA_M
ClientSampleId :
GBJ27MSD

Tgt Ion:165 Resp: 503519
Ion Ratio Lower Upper
165 100
63 42.2 35.9 53.9
182 2.5 2.5 3.7

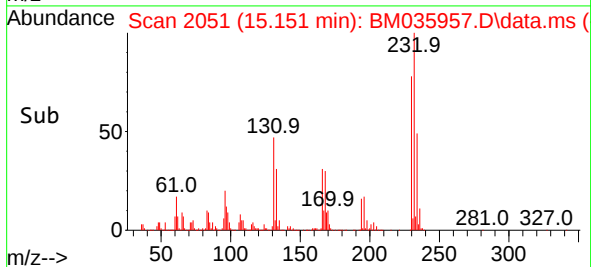
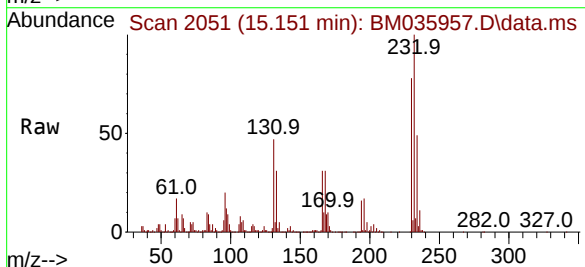
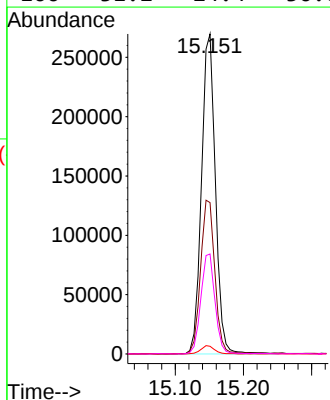
Manual Integrations
APPROVED

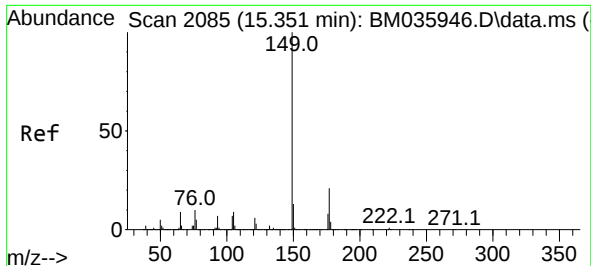
Reviewed By :Jagrut Upadhyay 07/28/2022
Supervised By :mohammad ahmed 07/29/2022



#58
2,3,4,6-Tetrachlorophenol
Concen: 38.091 ng/ul
RT: 15.151 min Scan# 2051
Delta R.T. -0.018 min
Lab File: BM035957.D
Acq: 27 Jul 2022 19:02

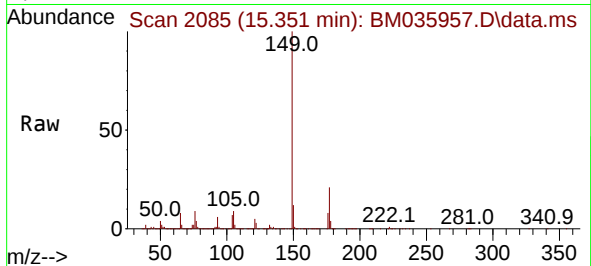
Tgt Ion:232 Resp: 383178
Ion Ratio Lower Upper
232 100
131 47.3 36.7 55.1
130 2.4 1.7 2.5
166 31.2 24.4 36.6





#59
Diethylphthalate
Concen: 40.157 ng/ul
RT: 15.351 min Scan# 2085
Delta R.T. -0.006 min
Lab File: BM035957.D
Acq: 27 Jul 2022 19:02

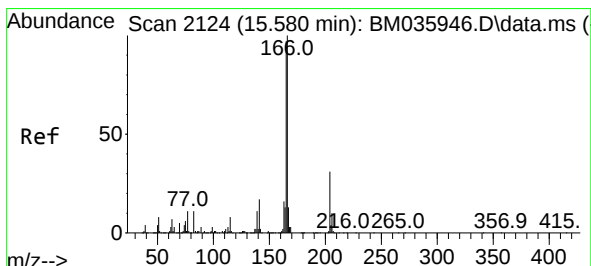
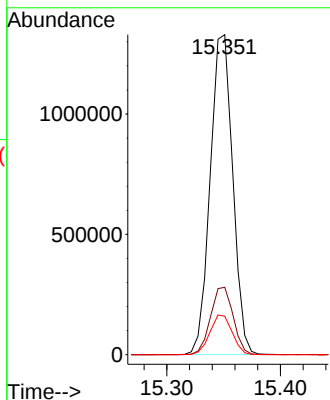
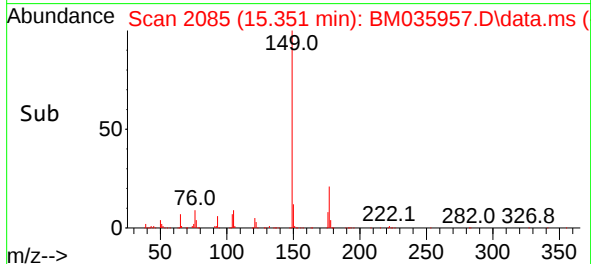
Instrument :
BNA_M
ClientSampleId :
GBJ27MSD



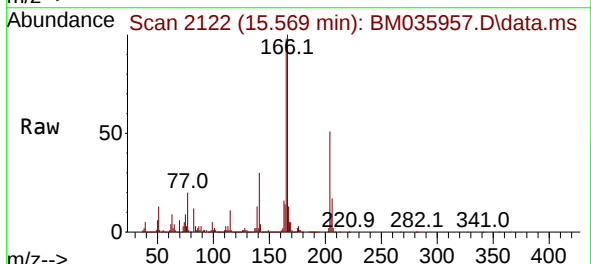
Tgt Ion:149 Resp: 1833239
Ion Ratio Lower Upper
149 100
177 21.1 16.8 25.2
150 12.0 10.2 15.4

Manual Integrations
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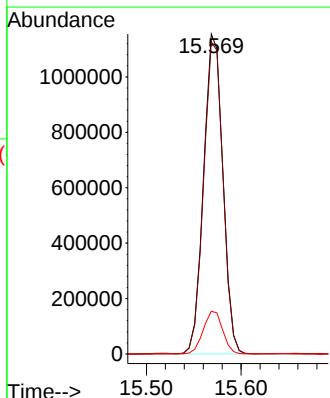
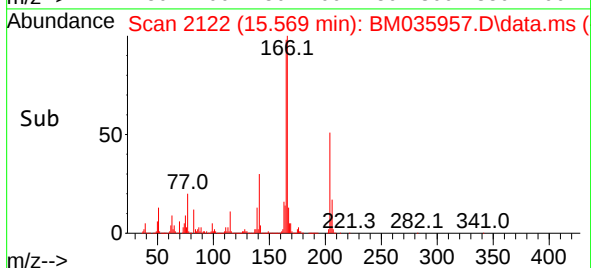
Reviewed By :Jagrut Upadhyay 07/28/2022
Supervised By :mohammad ahmed 07/29/2022

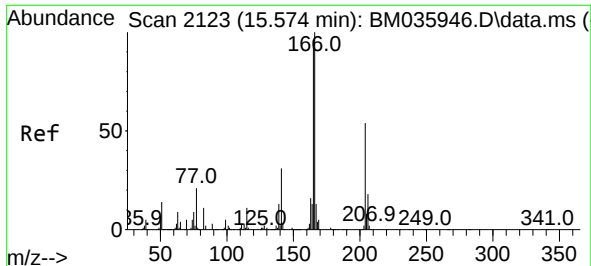


#61
Fluorene
Concen: 35.014 ng/ul
RT: 15.569 min Scan# 2122
Delta R.T. -0.018 min
Lab File: BM035957.D
Acq: 27 Jul 2022 19:02



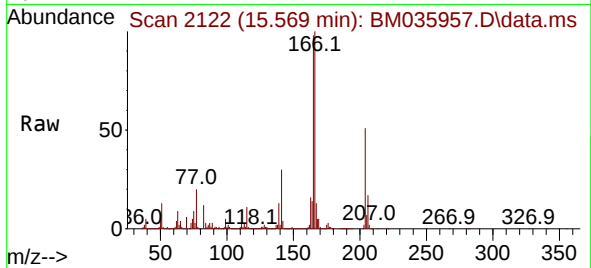
Tgt Ion:166 Resp: 1625950
Ion Ratio Lower Upper
166 100
165 97.6 77.2 115.8
167 13.4 11.0 16.4





#62
4-Chlorophenyl-phenylether
Concen: 35.767 ng/ul
RT: 15.569 min Scan# 2122
Delta R.T. -0.012 min
Lab File: BM035957.D
Acq: 27 Jul 2022 19:02

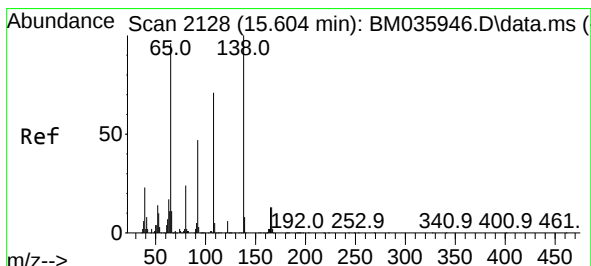
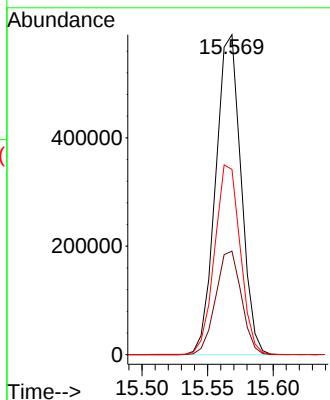
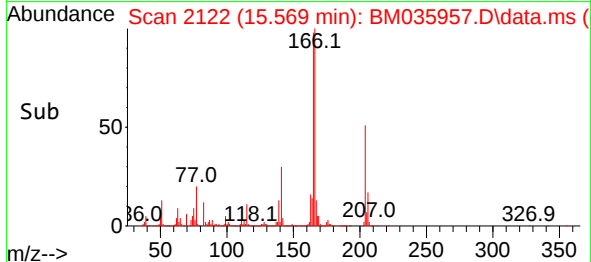
Instrument :
BNA_M
ClientSampleId :
GBJ27MSD



Tgt Ion:204 Resp: 79580
Ion Ratio Lower Upper
204 100
206 32.3 25.9 38.9
141 57.9 50.6 75.8

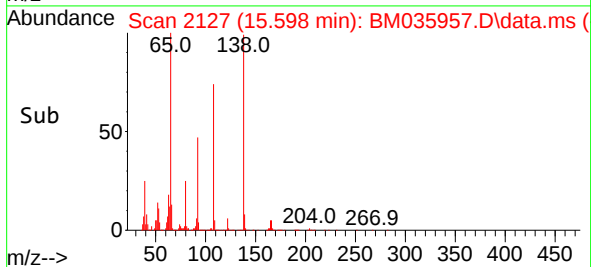
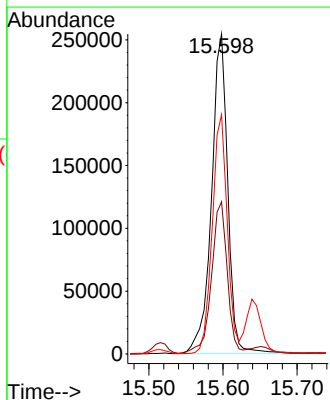
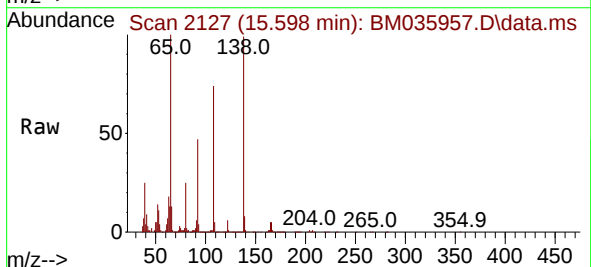
Manual Integrations
APPROVED

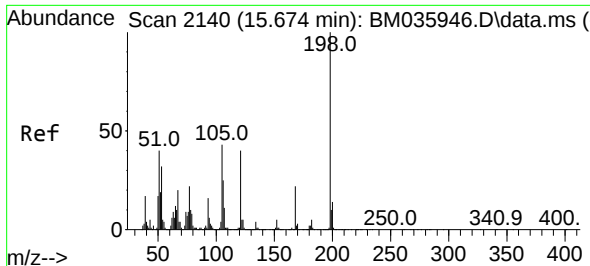
Reviewed By :Jagrut Upadhyay 07/28/2022
Supervised By :mohammad ahmed 07/29/2022



#63
4-Nitroaniline
Concen: 42.609 ng/ul
RT: 15.598 min Scan# 2127
Delta R.T. -0.012 min
Lab File: BM035957.D
Acq: 27 Jul 2022 19:02

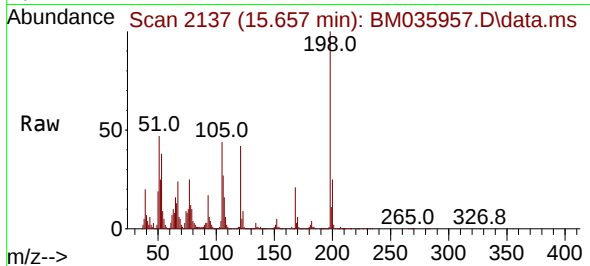
Tgt Ion:138 Resp: 388460
Ion Ratio Lower Upper
138 100
92 47.5 39.2 58.8
108 74.7 51.6 77.4





#66
4,6-Dinitro-2-methylphenol
Concen: 37.524 ng/ul
RT: 15.657 min Scan# 2137
Delta R.T. -0.023 min
Lab File: BM035957.D
Acq: 27 Jul 2022 19:02

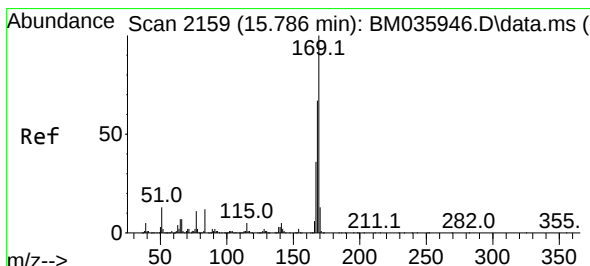
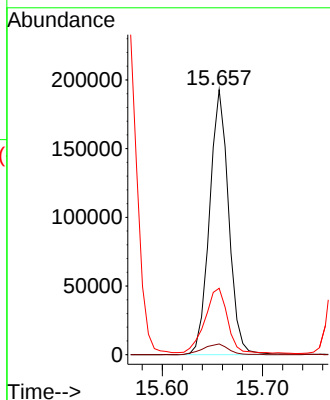
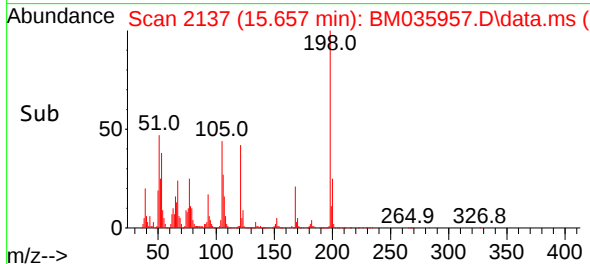
Instrument :
BNA_M
ClientSampleId :
GBJ27MSD



Tgt Ion:198 Resp: 255479
Ion Ratio Lower Upper
198 100
182 4.1 4.2 6.4
77 25.0 19.9 29.9

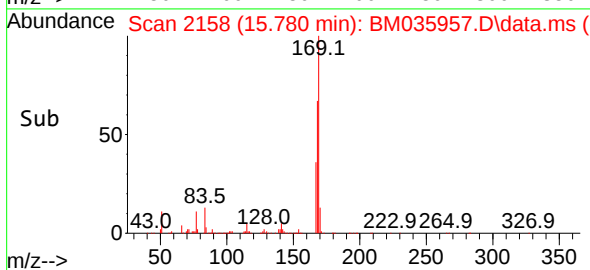
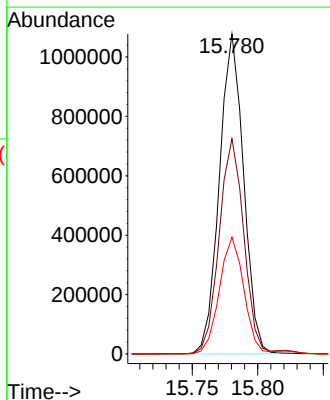
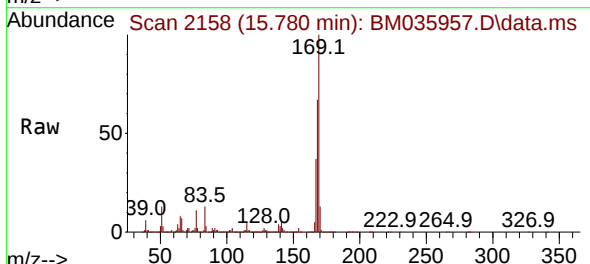
Manual Integrations
APPROVED

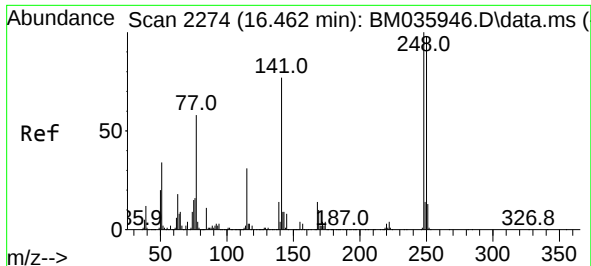
Reviewed By :Jagrut Upadhyay 07/28/2022
Supervised By :mohammad ahmed 07/29/2022



#67
N-Nitrosodiphenylamine
Concen: 37.168 ng/ul
RT: 15.780 min Scan# 2158
Delta R.T. -0.012 min
Lab File: BM035957.D
Acq: 27 Jul 2022 19:02

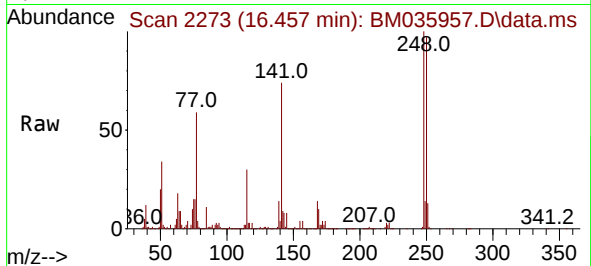
Tgt Ion:169 Resp: 1383142
Ion Ratio Lower Upper
169 100
168 67.3 53.8 80.6
167 36.5 28.7 43.1





#68
4-Bromophenyl-phenylether
Concen: 39.444 ng/ul
RT: 16.457 min Scan# 211
Delta R.T. -0.012 min
Lab File: BM035957.D
Acq: 27 Jul 2022 19:02

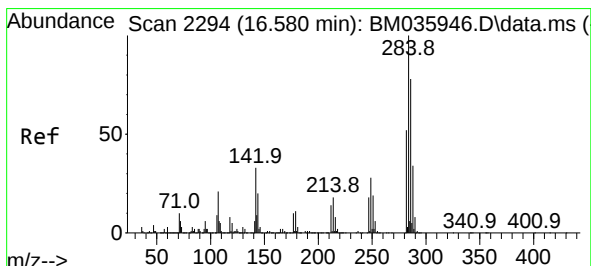
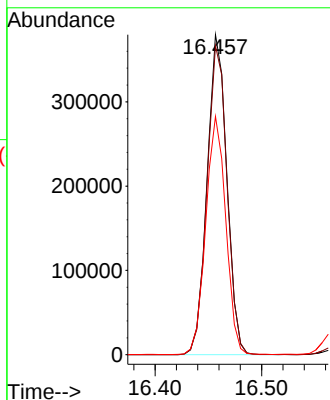
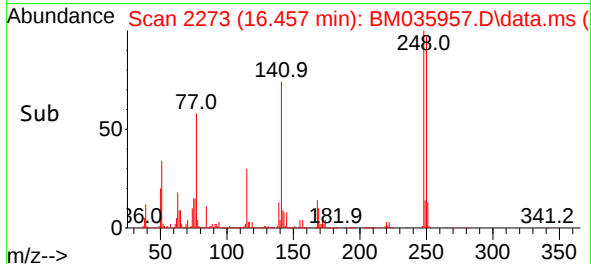
Instrument :
BNA_M
ClientSampleId :
GBJ27MSD



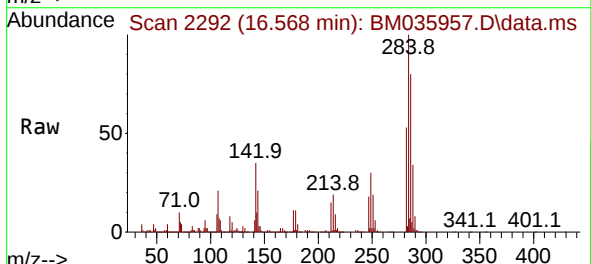
Tgt Ion:248 Resp: 48947
Ion Ratio Lower Upper
248 100
250 96.6 77.3 115.9
141 74.5 59.8 89.8

Manual Integrations
APPROVED

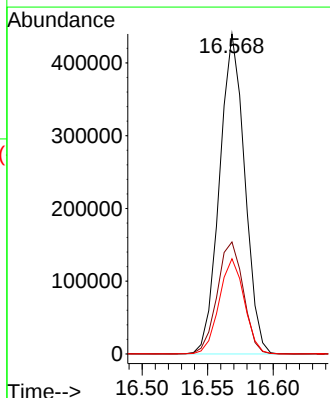
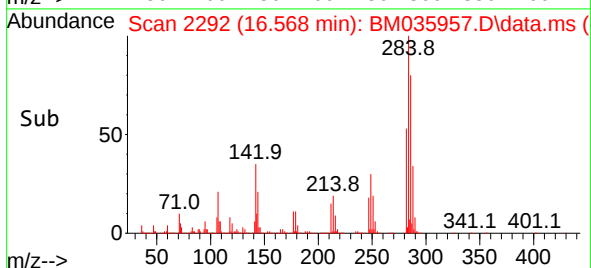
Reviewed By :Jagrut Upadhyay 07/28/2022
Supervised By :mohammad ahmed 07/29/2022

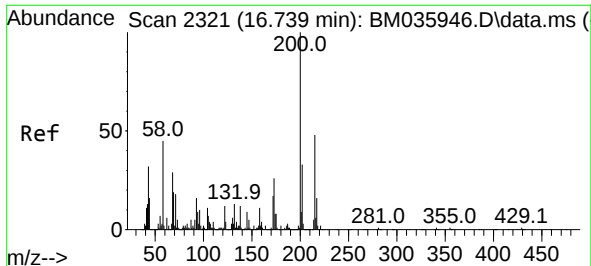


#69
Hexachlorobenzene
Concen: 38.874 ng/ul
RT: 16.568 min Scan# 2292
Delta R.T. -0.018 min
Lab File: BM035957.D
Acq: 27 Jul 2022 19:02



Tgt Ion:284 Resp: 587766
Ion Ratio Lower Upper
284 100
142 35.0 28.6 42.8
249 29.8 24.6 37.0





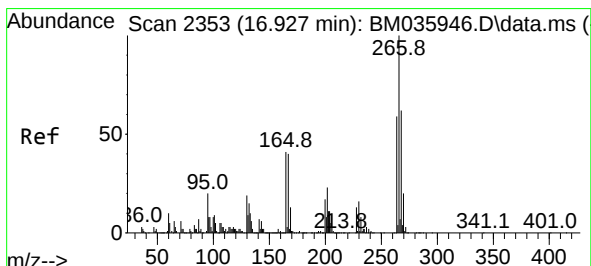
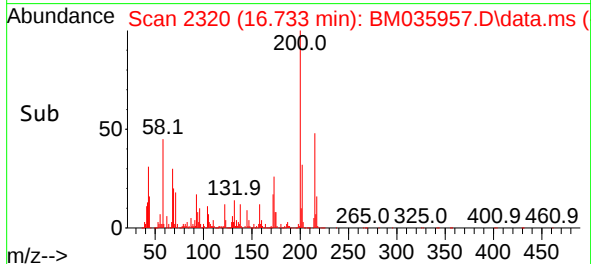
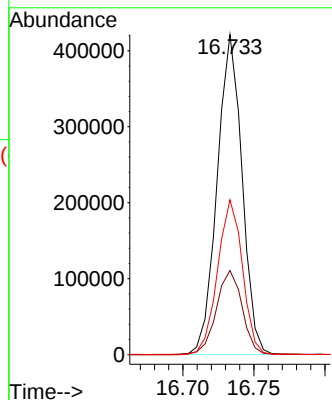
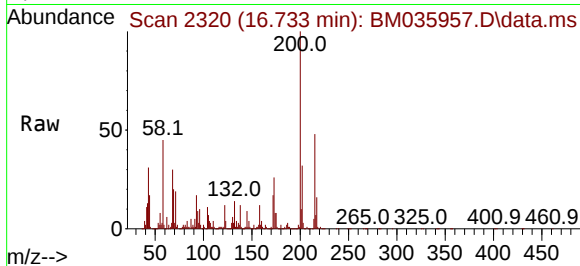
#70
Atrazine
Concen: 39.754 ng/ul
RT: 16.733 min Scan# 211
Delta R.T. -0.012 min
Lab File: BM035957.D
Acq: 27 Jul 2022 19:02

Instrument :
BNA_M
ClientSampleId :
GBJ27MSD

Tgt Ion:200 Resp: 51311
Ion Ratio Lower Upper
200 100
173 26.3 21.3 31.9
215 48.4 39.0 58.6

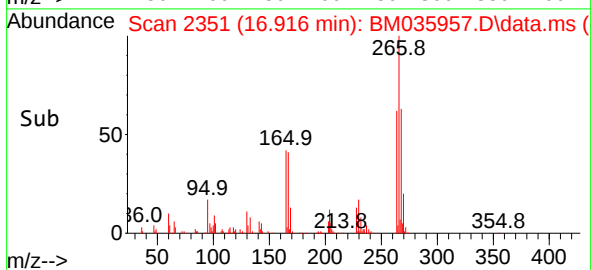
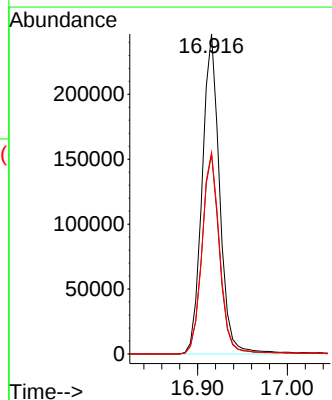
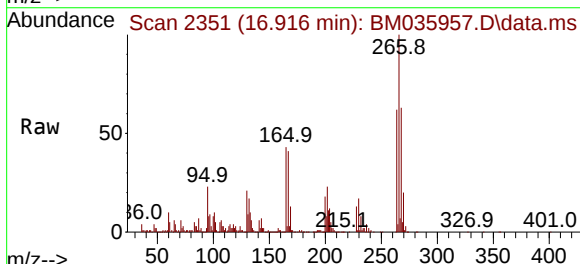
Manual Integrations
APPROVED

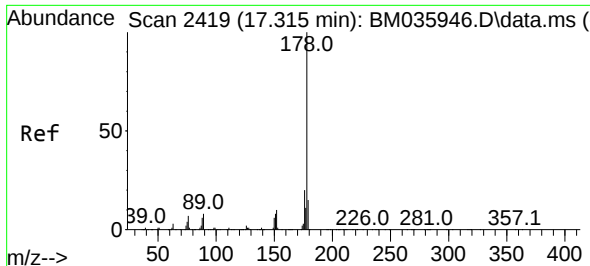
Reviewed By :Jagrut Upadhyay 07/28/2022
Supervised By :mohammad ahmed 07/29/2022



#71
Pentachlorophenol
Concen: 36.019 ng/ul
RT: 16.916 min Scan# 2351
Delta R.T. -0.018 min
Lab File: BM035957.D
Acq: 27 Jul 2022 19:02

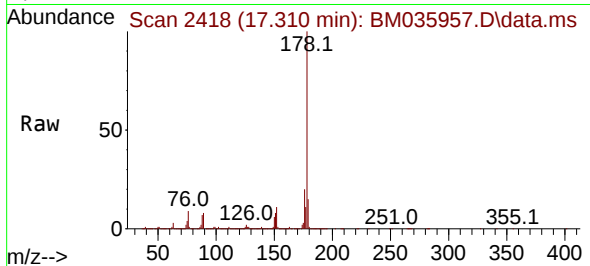
Tgt Ion:266 Resp: 332702
Ion Ratio Lower Upper
266 100
264 62.4 49.5 74.3
268 63.0 51.0 76.4





#72
Phenanthrene
Concen: 37.435 ng/u1
RT: 17.310 min Scan# 2419
Delta R.T. -0.012 min
Lab File: BM035957.D
Acq: 27 Jul 2022 19:02

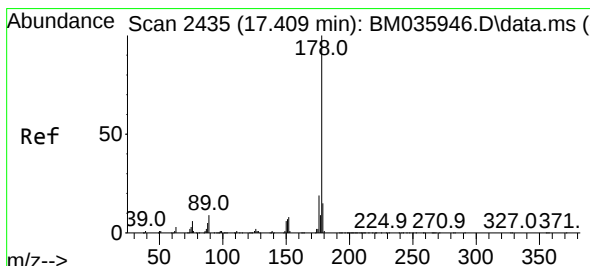
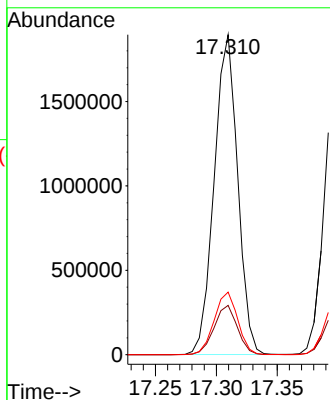
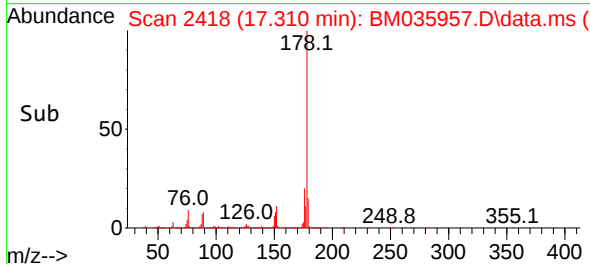
Instrument :
BNA_M
ClientSampleId :
GBJ27MSD



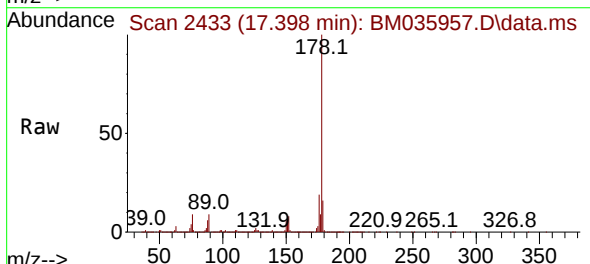
Tgt Ion:178 Resp: 2539700
Ion Ratio Lower Upper
178 100
179 15.4 12.2 18.2
176 19.5 14.9 22.3

Manual Integrations
APPROVED

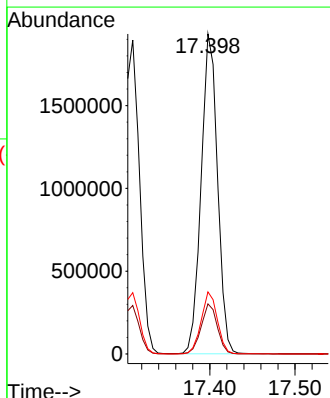
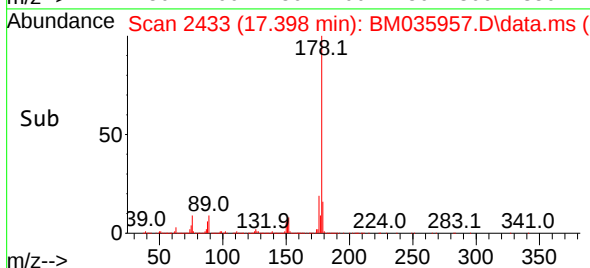
Reviewed By :Jagrut Upadhyay 07/28/2022
Supervised By :mohammad ahmed 07/29/2022

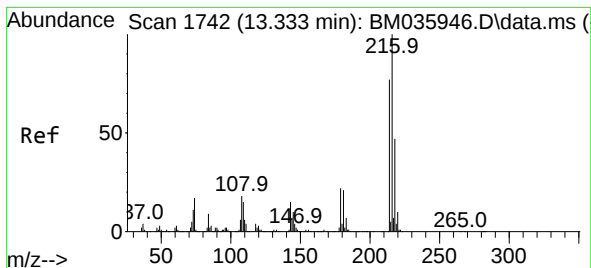


#74
Anthracene
Concen: 37.980 ng/u1
RT: 17.398 min Scan# 2433
Delta R.T. -0.018 min
Lab File: BM035957.D
Acq: 27 Jul 2022 19:02



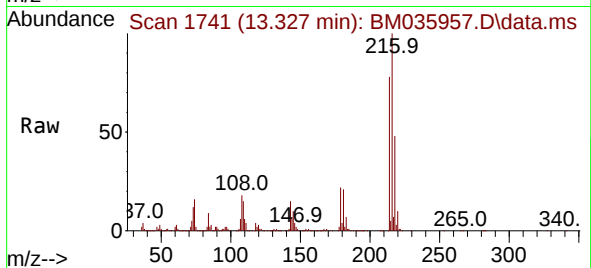
Tgt Ion:178 Resp: 2585566
Ion Ratio Lower Upper
178 100
179 15.6 12.2 18.2
176 19.4 14.4 21.6





#75
1,2,3,4-Tetrachlorobenzene
Concen: 32.879 ng/uL
RT: 13.327 min Scan# 1741
Delta R.T. -0.018 min
Lab File: BM035957.D
Acq: 27 Jul 2022 19:02

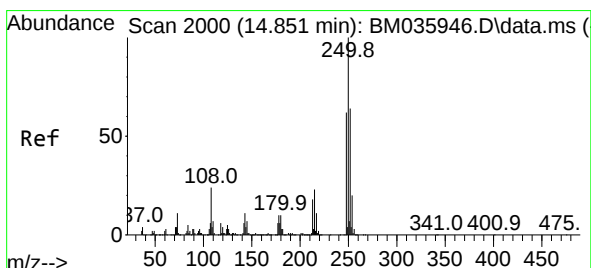
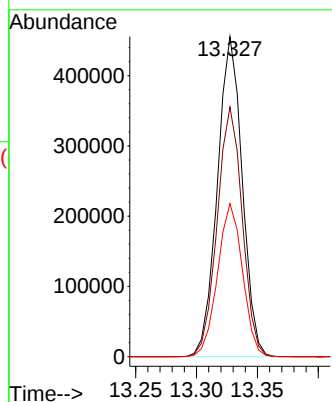
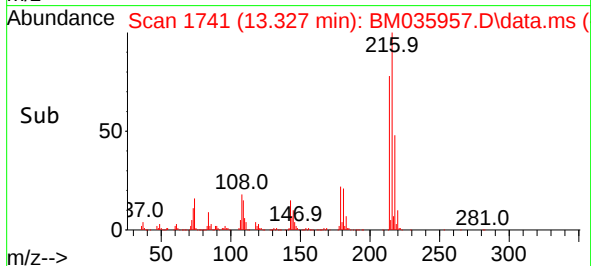
Instrument :
BNA_M
ClientSampleId :
GBJ27MSD



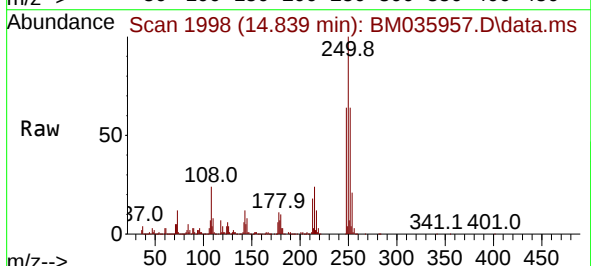
Tgt Ion:216 Resp: 647208
Ion Ratio Lower Upper
216 100
214 78.0 60.9 91.3
218 47.8 37.5 56.3

Manual Integrations
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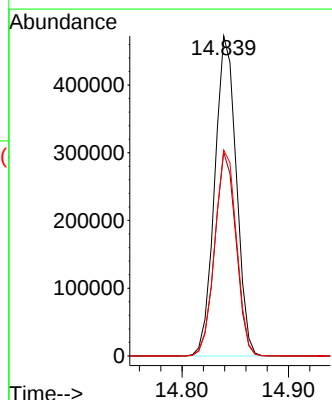
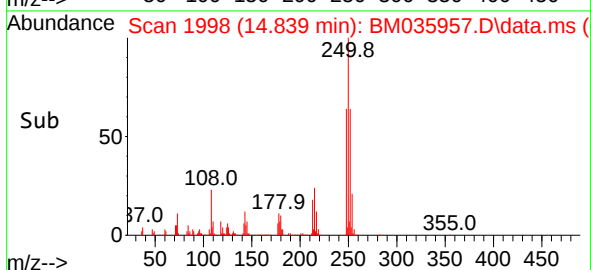
Reviewed By :Jagrut Upadhyay 07/28/2022
Supervised By :mohammad ahmed 07/29/2022

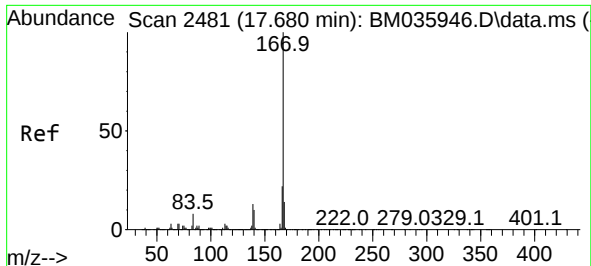


#76
Pentachlorobenzene
Concen: 37.251 ng/uL
RT: 14.839 min Scan# 1998
Delta R.T. -0.018 min
Lab File: BM035957.D
Acq: 27 Jul 2022 19:02



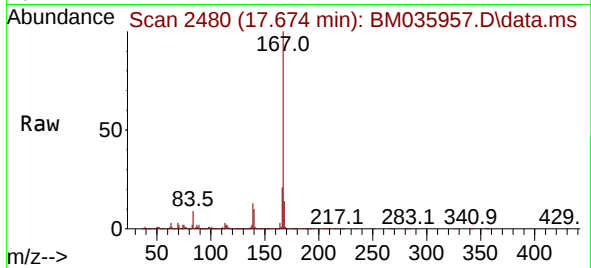
Tgt Ion:250 Resp: 664688
Ion Ratio Lower Upper
250 100
248 63.7 50.4 75.6
252 64.3 51.1 76.7





#77
 Carbazole
 Concen: 38.114 ng/ul
 RT: 17.674 min Scan# 2481
 Delta R.T. -0.012 min
 Lab File: BM035957.D
 Acq: 27 Jul 2022 19:02

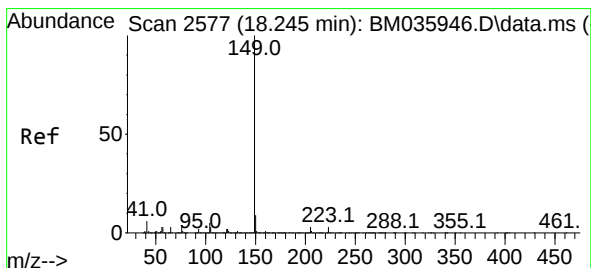
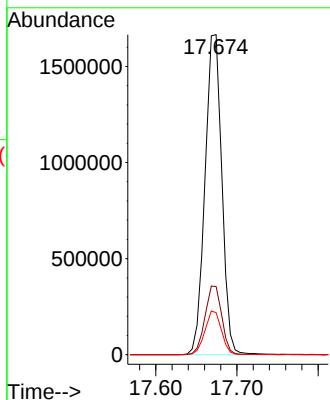
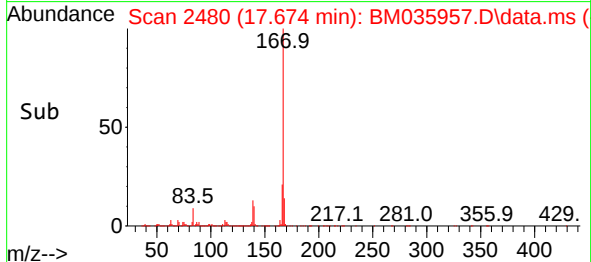
Instrument :
 BNA_M
 ClientSampleId :
 GBJ27MSD



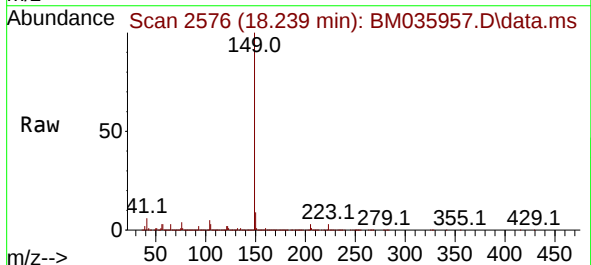
Tgt Ion:167 Resp: 2396399
 Ion Ratio Lower Upper
 167 100
 166 21.3 17.4 26.0
 139 13.1 10.1 15.1

Manual Integrations
 APPROVED

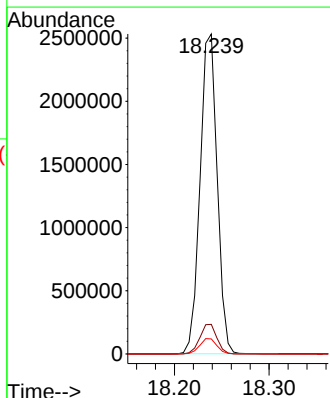
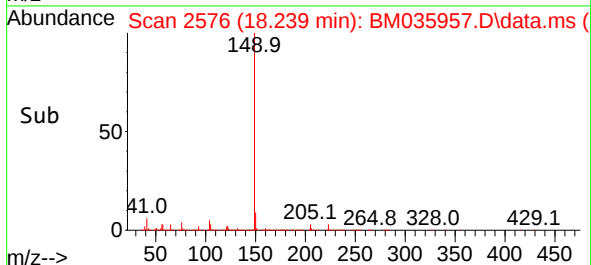
Reviewed By :Jagrut Upadhyay 07/28/2022
 Supervised By :mohammad ahmed 07/29/2022

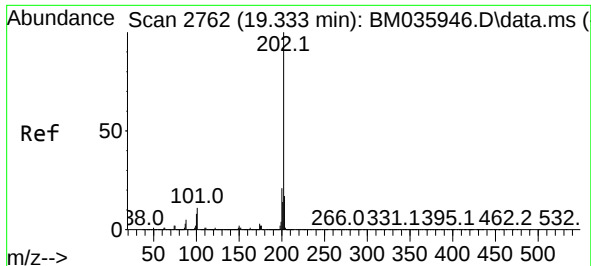


#78
 Di-n-butylphthalate
 Concen: 44.639 ng/ul
 RT: 18.239 min Scan# 2576
 Delta R.T. -0.006 min
 Lab File: BM035957.D
 Acq: 27 Jul 2022 19:02



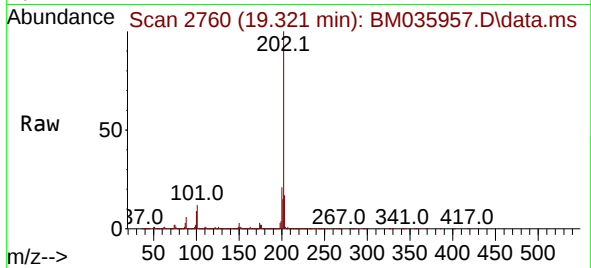
Tgt Ion:149 Resp: 3166667
 Ion Ratio Lower Upper
 149 100
 150 9.2 7.3 10.9
 104 4.7 3.7 5.5





#80
Fluoranthene
Concen: 39.759 ng/u1
RT: 19.321 min Scan# 21
Delta R.T. -0.018 min
Lab File: BM035957.D
Acq: 27 Jul 2022 19:02

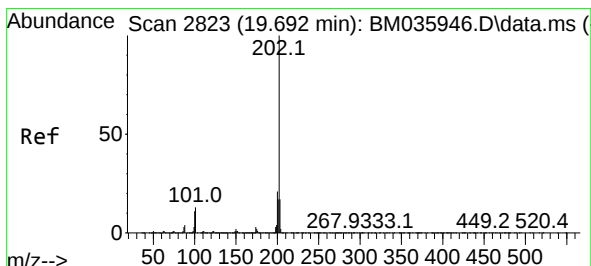
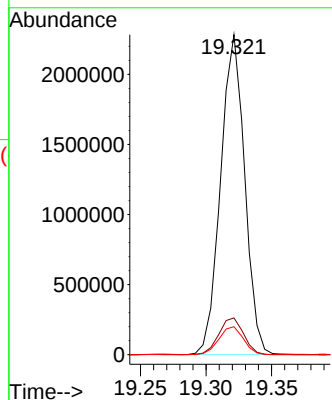
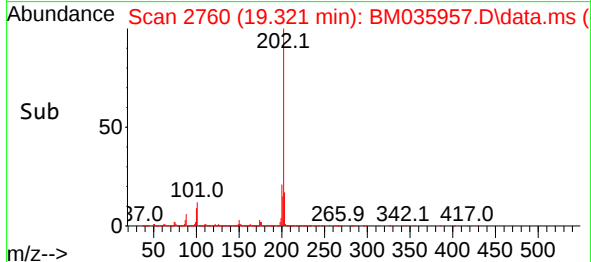
Instrument :
BNA_M
ClientSampleId :
GBJ27MSD



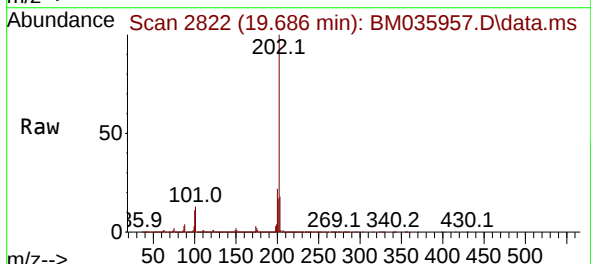
Tgt Ion:202 Resp: 2910969
Ion Ratio Lower Upper
202 100
101 11.5 10.1 15.1
100 8.7 7.8 11.6

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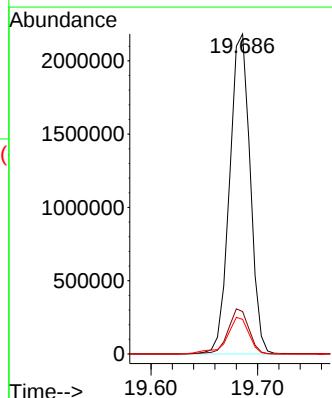
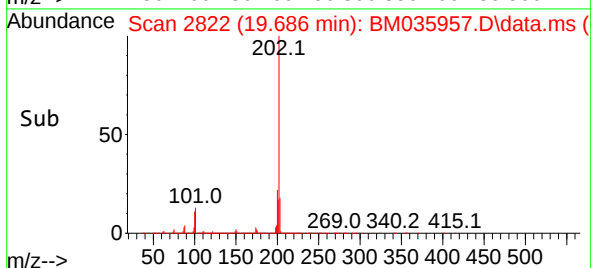
Reviewed By :Jagrut Upadhyay 07/28/2022
Supervised By :mohammad ahmed 07/29/2022

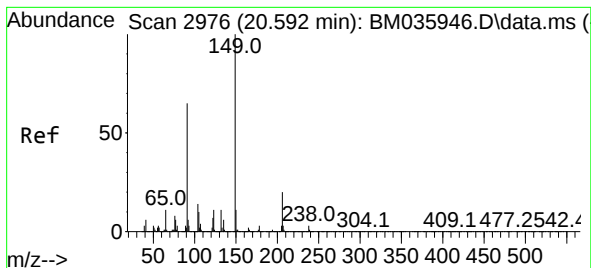


#82
Pyrene
Concen: 38.738 ng/u1
RT: 19.686 min Scan# 2822
Delta R.T. -0.012 min
Lab File: BM035957.D
Acq: 27 Jul 2022 19:02



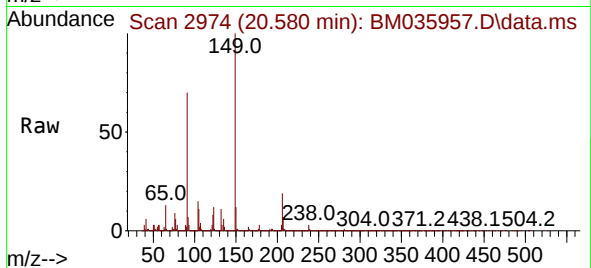
Tgt Ion:202 Resp: 2923347
Ion Ratio Lower Upper
202 100
101 13.3 11.9 17.9
100 10.8 10.2 15.4





#83
Butylbenzylphthalate
Concen: 46.688 ng/ul
RT: 20.580 min Scan# 2974
Delta R.T. -0.012 min
Lab File: BM035957.D
Acq: 27 Jul 2022 19:02

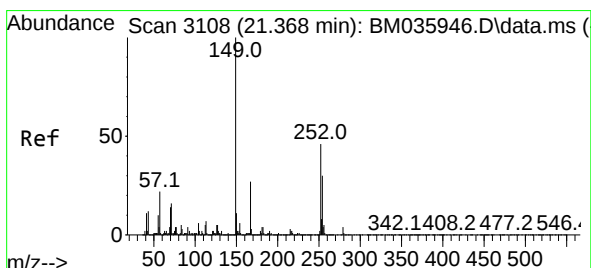
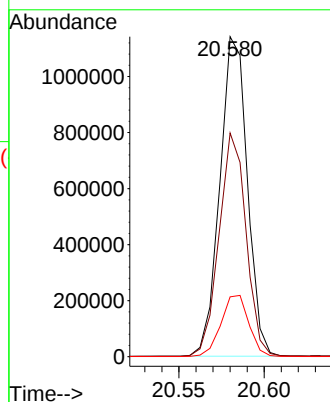
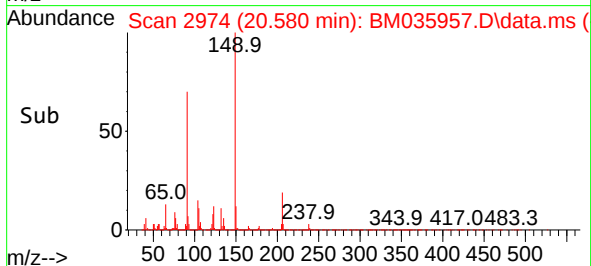
Instrument :
BNA_M
ClientSampleId :
GBJ27MSD



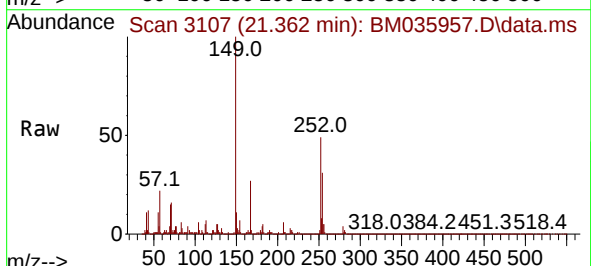
Tgt Ion:149 Resp: 1281440
Ion Ratio Lower Upper
149 100
91 69.9 53.2 79.8
206 18.7 16.0 24.0

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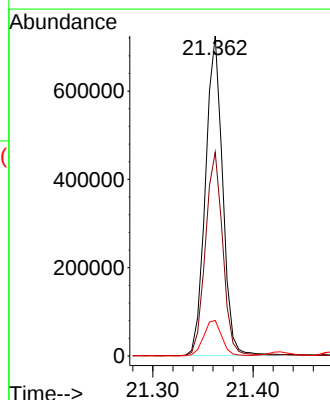
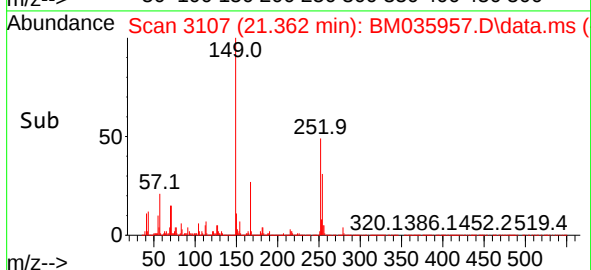
Reviewed By :Jagrut Upadhyay 07/28/2022
Supervised By :mohammad ahmed 07/29/2022

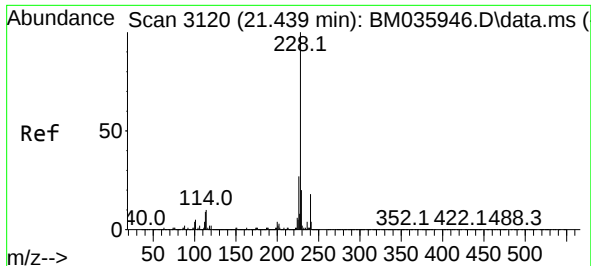


#84
3,3'-Dichlorobenzidine
Concen: 42.364 ng/ul
RT: 21.362 min Scan# 3107
Delta R.T. -0.012 min
Lab File: BM035957.D
Acq: 27 Jul 2022 19:02



Tgt Ion:252 Resp: 864380
Ion Ratio Lower Upper
252 100
254 63.7 52.4 78.6
126 11.1 10.8 16.2





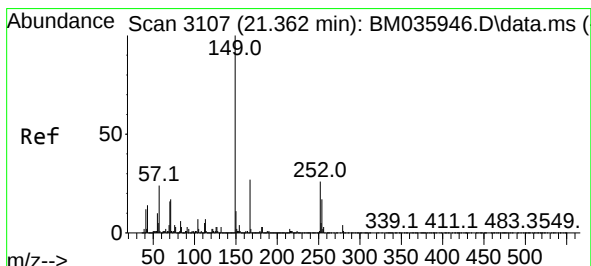
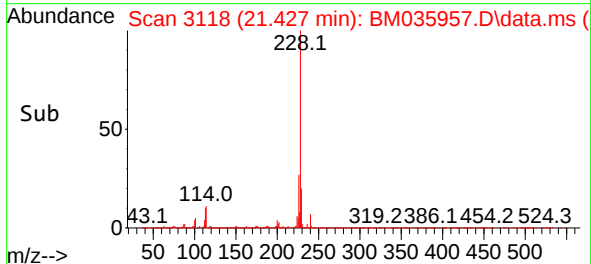
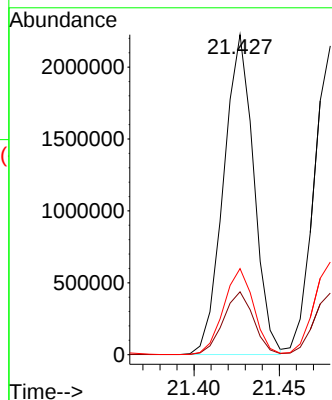
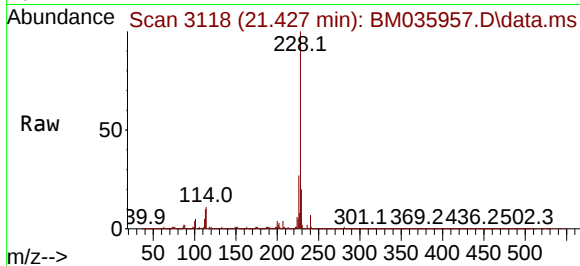
#85
Benzo(a)anthracene
Concen: 39.354 ng/ul
RT: 21.427 min Scan# 3118
Delta R.T. -0.018 min
Lab File: BM035957.D
Acq: 27 Jul 2022 19:02

Instrument :
BNA_M
ClientSampleId :
GBJ27MSD

Tgt Ion:228 Resp: 273880
Ion Ratio Lower Upper
228 100
229 19.6 15.6 23.4
226 26.9 21.7 32.5

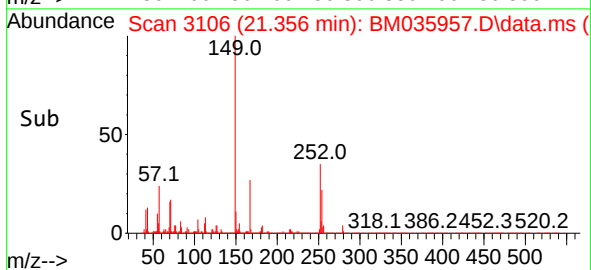
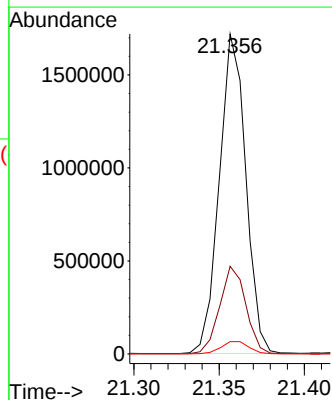
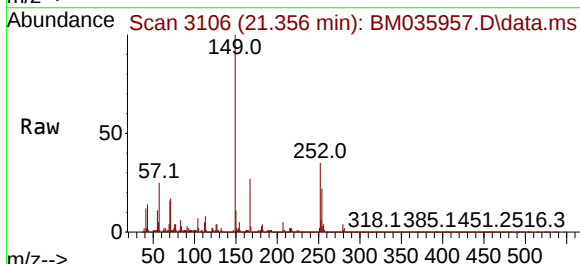
Manual Integrations
APPROVED

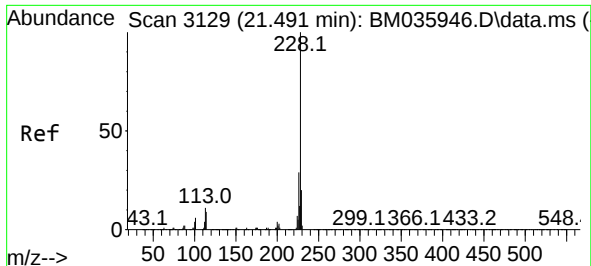
Reviewed By :Jagrut Upadhyay 07/28/2022
Supervised By :mohammad ahmed 07/29/2022



#86
Bis(2-ethylhexyl)phthalate
Concen: 46.790 ng/ul
RT: 21.356 min Scan# 3106
Delta R.T. -0.012 min
Lab File: BM035957.D
Acq: 27 Jul 2022 19:02

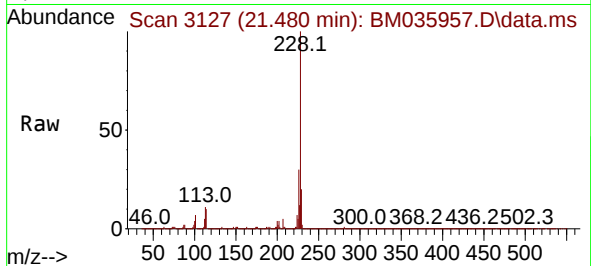
Tgt Ion:149 Resp: 1855624
Ion Ratio Lower Upper
149 100
167 27.4 21.5 32.3
279 3.9 3.4 5.2





#87
Chrysene
Concen: 38.910 ng/ul
RT: 21.480 min Scan# 3129
Delta R.T. -0.018 min
Lab File: BM035957.D
Acq: 27 Jul 2022 19:02

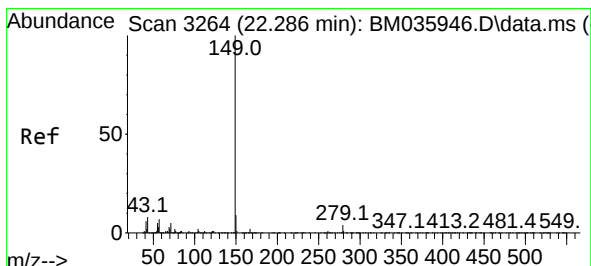
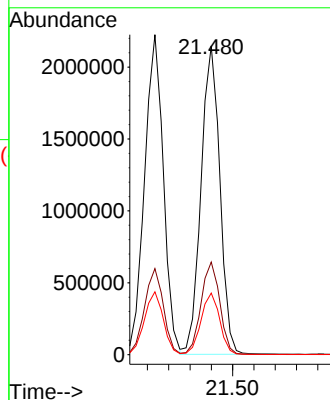
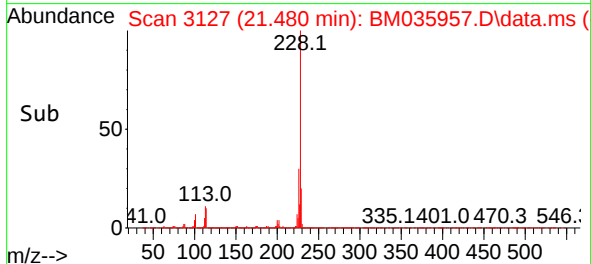
Instrument :
BNA_M
ClientSampleId :
GBJ27MSD



Tgt Ion:228 Resp: 264211
Ion Ratio Lower Upper
228 100
226 30.0 23.7 35.5
229 20.0 15.5 23.3

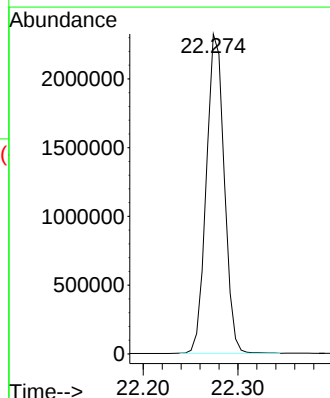
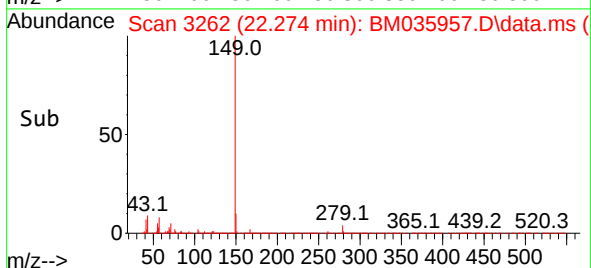
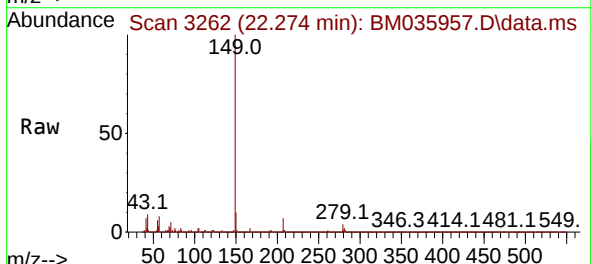
Manual Integrations
APPROVED

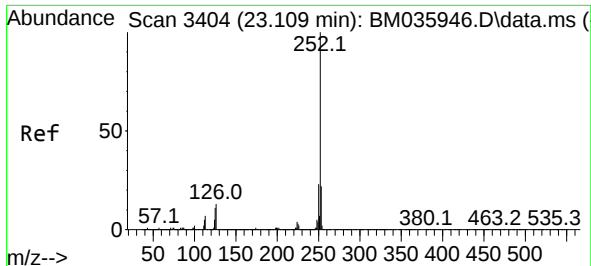
Reviewed By :Jagrut Upadhyay 07/28/2022
Supervised By :mohammad ahmed 07/29/2022



#89
Di-n-octyl phthalate
Concen: 41.245 ng/ul
RT: 22.274 min Scan# 3262
Delta R.T. -0.012 min
Lab File: BM035957.D
Acq: 27 Jul 2022 19:02

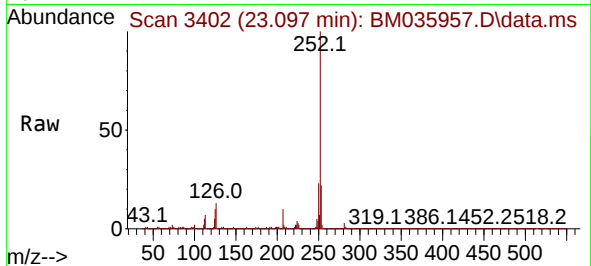
Tgt Ion:149 Resp: 3039119





#90
Benzo(b)fluoranthene
Concen: 37.950 ng/ul
RT: 23.097 min Scan# 3404
Delta R.T. -0.023 min
Lab File: BM035957.D
Acq: 27 Jul 2022 19:02

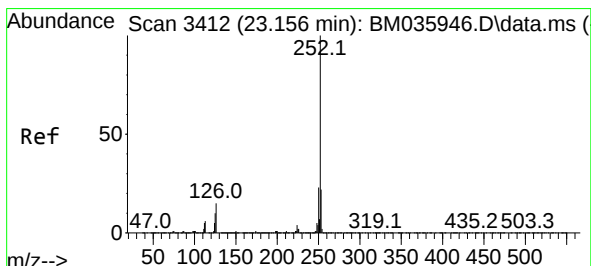
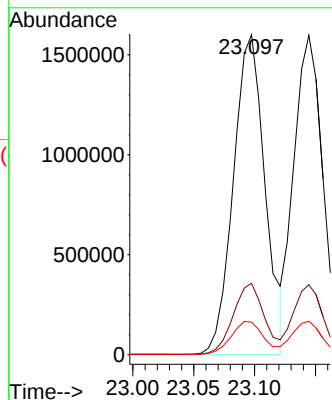
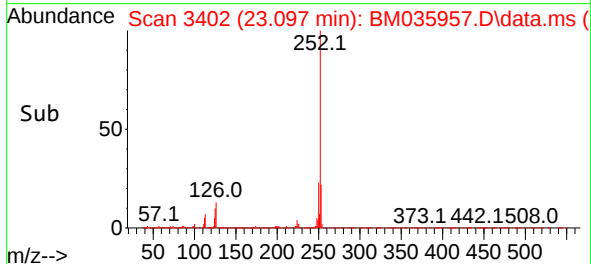
Instrument :
BNA_M
ClientSampleId :
GBJ27MSD



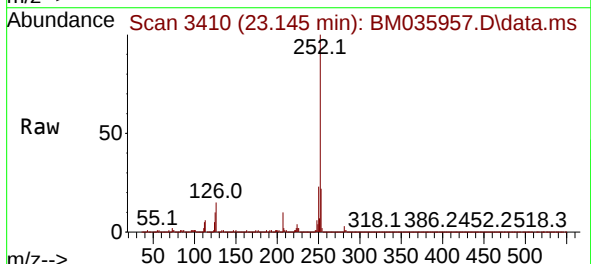
Tgt Ion:252 Resp: 288992
Ion Ratio Lower Upper
252 100
253 22.3 17.5 26.3
125 10.1 10.7 16.1

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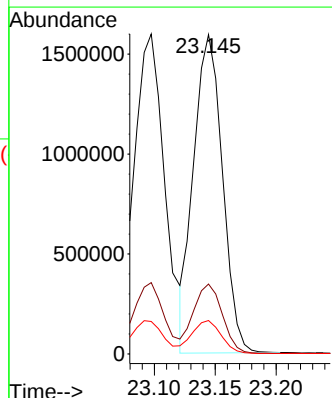
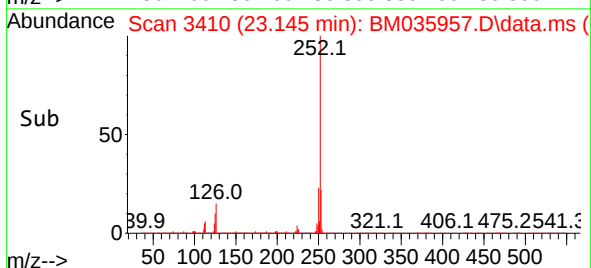
Reviewed By :Jagrut Upadhyay 07/28/2022
Supervised By :mohammad ahmed 07/29/2022

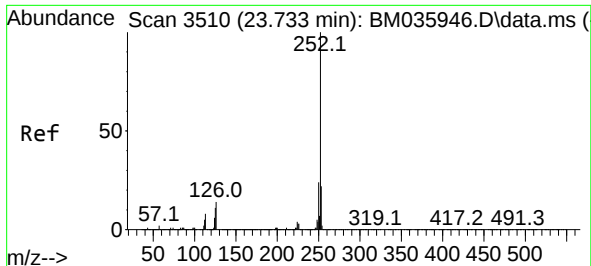


#91
Benzo(k)fluoranthene
Concen: 36.306 ng/ul
RT: 23.145 min Scan# 3410
Delta R.T. -0.023 min
Lab File: BM035957.D
Acq: 27 Jul 2022 19:02



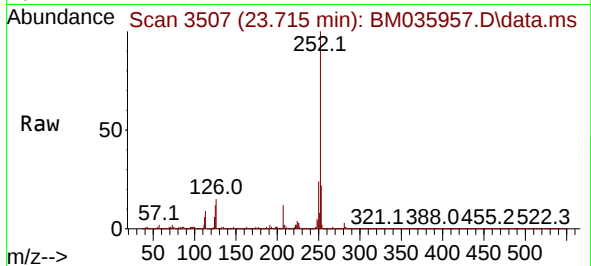
Tgt Ion:252 Resp: 2623584
Ion Ratio Lower Upper
252 100
253 21.9 17.4 26.0
125 10.5 10.6 15.8





#93
Benzo(a)pyrene
Concen: 38.007 ng/ul
RT: 23.715 min Scan# 31
Delta R.T. -0.029 min
Lab File: BM035957.D
Acq: 27 Jul 2022 19:02

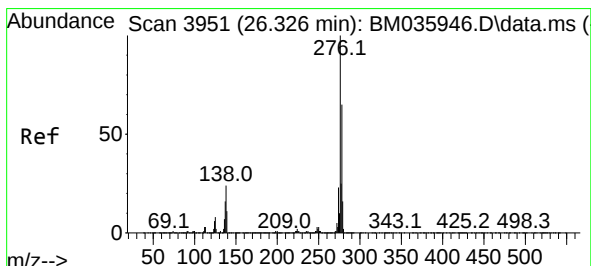
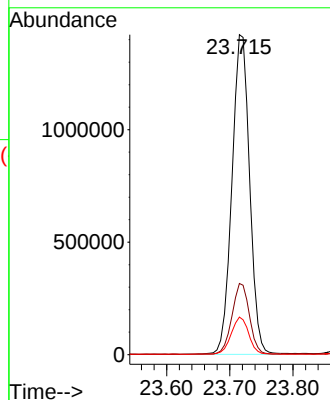
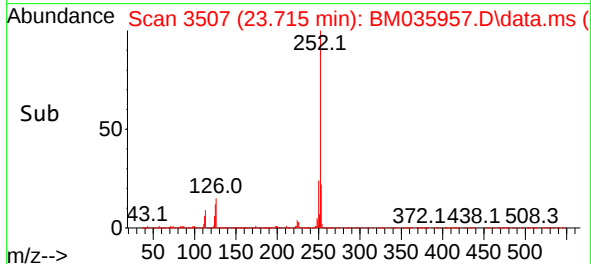
Instrument :
BNA_M
ClientSampleId :
GBJ27MSD



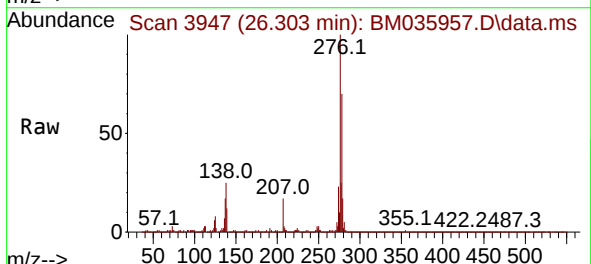
Tgt Ion:252 Resp: 275677
Ion Ratio Lower Upper
252 100
253 22.3 17.3 25.9
125 11.8 11.8 17.8

Manual Integrations
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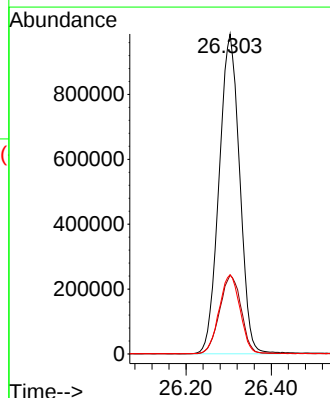
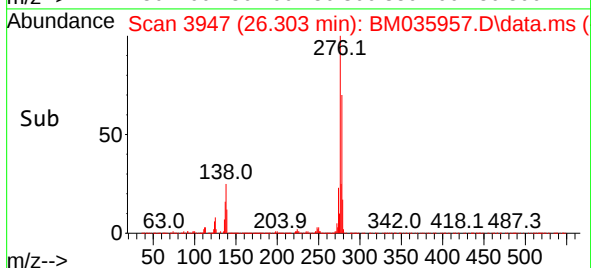
Reviewed By :Jagrut Upadhyay 07/28/2022
Supervised By :mohammad ahmed 07/29/2022

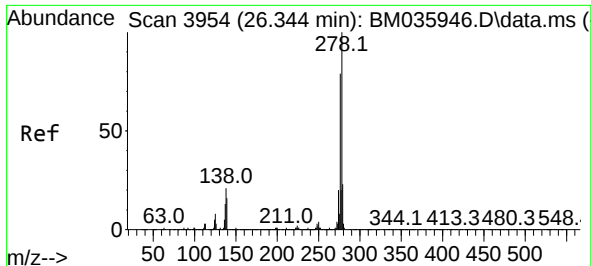


#94
Indeno(1,2,3-cd)pyrene
Concen: 42.639 ng/ul
RT: 26.303 min Scan# 3947
Delta R.T. -0.041 min
Lab File: BM035957.D
Acq: 27 Jul 2022 19:02



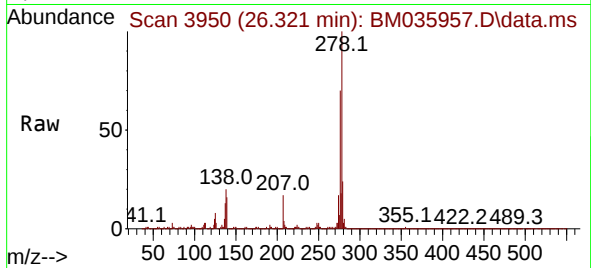
Tgt Ion:276 Resp: 3296523
Ion Ratio Lower Upper
276 100
138 24.6 25.6 38.4#
277 24.8 20.1 30.1





#95
Dibenzo(a,h)anthracene
Concen: 42.787 ng/ul
RT: 26.321 min Scan# 3954
Delta R.T. -0.035 min
Lab File: BM035957.D
Acq: 27 Jul 2022 19:02

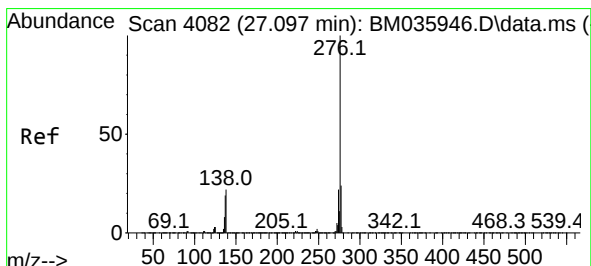
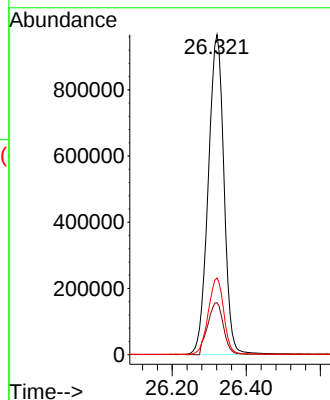
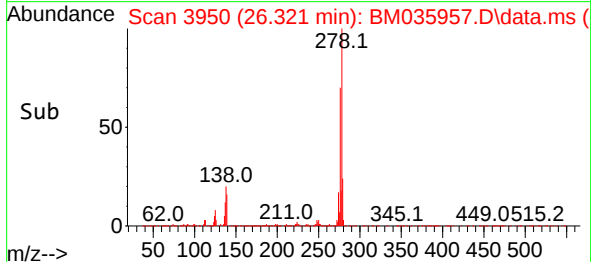
Instrument :
BNA_M
ClientSampleId :
GBJ27MSD



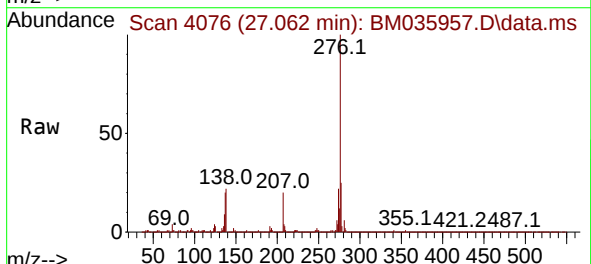
Tgt Ion:278 Resp: 2838029
Ion Ratio Lower Upper
278 100
139 16.3 16.2 24.2
279 24.0 18.7 28.1

Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 07/28/2022
Supervised By :mohammad ahmed 07/29/2022



#96
Benzo(g,h,i)perylene
Concen: 43.598 ng/ul
RT: 27.062 min Scan# 4076
Delta R.T. -0.047 min
Lab File: BM035957.D
Acq: 27 Jul 2022 19:02



Tgt Ion:276 Resp: 2793227
Ion Ratio Lower Upper
276 100
138 22.2 21.3 31.9
277 24.5 18.6 28.0

