

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120221\
 Data File : BG051336.D
 Acq On : 3 Dec 2021 19:26
 Operator : CG/JU
 Sample : M4833-10MSD
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 ESQM8MSD

Quant Time: Dec 03 23:37:40 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Dec 03 15:23:09 2021
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 12/06/2021
 Supervised By :mohammad ahmed 12/07/2021

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.191	152	30149	20.000	ng/u1	-0.01
20) Naphthalene-d8	11.018	136	131855	20.000	ng/u1	-0.01
38) Acenaphthene-d10	14.825	164	83549	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.575	188	178936	20.000	ng/u1	0.00
79) Chrysene-d12	21.881	240	149765	20.000	ng/u1	0.00
88) Perylene-d12	25.277	264	152645	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.532	96	4527	5.218	ng/uL	-0.01
4) Pyridine-d5	3.961	84	59329	23.305	ng/u1	-0.02
7) Phenol-d5	7.351	99	98794	33.155	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.510	67	64951	34.707	ng/u1	0.00
11) 2-Chlorophenol-d4	7.721	132	73710	34.352	ng/u1	-0.01
15) 4-Methylphenol-d8	8.908	113	73980	30.767	ng/u1	0.00
21) Nitrobenzene-d5	9.372	128	39798	35.756	ng/u1	0.00
24) 2-Nitrophenol-d4	10.095	143	46522	37.053	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.647	165	75877	35.618	ng/u1	0.00
31) 4-Chloroaniline-d4	11.159	131	70555	22.635	ng/u1	0.00
46) Dimethylphthalate-d6	14.220	166	237721	36.979	ng/u1	0.00
49) Acenaphthylene-d8	14.525	160	296016	36.516	ng/u1	0.00
54) 4-Nitrophenol-d4	15.048	143	35928	34.527	ng/u1	0.00
60) Fluorene-d10	15.818	176	212060	36.632	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.953	200	36038	32.639	ng/u1	0.00
73) Anthracene-d10	17.674	188	320898	37.497	ng/u1	0.00
81) Pyrene-d10	19.954	212	371490	40.995	ng/u1	0.00
92) Benzo(a)pyrene-d12	25.048	264	320565	39.322	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.573	88	11309	11.558	ng/uL	94
5) Pyridine	3.985	79	72104	27.218	ng/u1	93
6) Benzaldehyde	7.328	77	70624m	37.217	ng/u1	
8) Phenol	7.381	94	112790	36.539	ng/u1	98
10) Bis(2-Chloroethyl)ether	7.598	93	83733	35.855	ng/u1	99
12) 2-Chlorophenol	7.757	128	78202	35.765	ng/u1	100
13) 2-Methylphenol	8.638	108	79321	34.498	ng/u1	99
14) 2,2'-oxybis(1-Chloropr...	8.708	45	124122	36.832	ng/u1	98
16) Acetophenone	9.020	105	134403	36.137	ng/u1	96
17) N-Nitroso-di-n-propyla...	8.996	70	76315	35.706	ng/u1	99
18) 4-Methylphenol	8.973	108	84962	34.557	ng/u1	95
19) Hexachloroethane	9.278	117	32359	35.037	ng/u1	92
22) Nitrobenzene	9.414	77	113853	39.010	ng/u1	94
23) Isophorone	9.931	82	207869	36.660	ng/u1	99
25) 2-Nitrophenol	10.124	139	49308	37.915	ng/u1	99
26) 2,4-Dimethylphenol	10.177	107	49484	18.611	ng/u1	97
27) Bis(2-Chloroethoxy)met...	10.406	93	116032	37.068	ng/u1	99
29) 2,4-Dichlorophenol	10.671	162	76310	36.390	ng/u1	98
30) Naphthalene	11.070	128	269648	37.584	ng/u1	98
32) 4-Chloroaniline	11.182	127	95892	30.644	ng/u1	98
33) Hexachlorobutadiene	11.335	225	51315	35.477	ng/u1	96
34) Caprolactam	11.952	113	31534m	38.251	ng/u1	
35) 4-Chloro-3-methylphenol	12.304	107	94381	37.467	ng/u1	94
36) 2-Methylnaphthalene	12.663	142	179428	36.768	ng/u1	98

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.880	142	179941	35.840	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	13.027	216	101246	38.600	ng/ul	96
40) Hexachlorocyclopentadiene	12.992	237	8006	7.552	ng/ul	93
41) 2,4,6-Trichlorophenol	13.268	196	66223	40.233	ng/ul	96
42) 2,4,5-Trichlorophenol	13.356	196	71693	41.593	ng/ul	99
43) 1,1'-Biphenyl	13.656	154	236769	37.942	ng/ul	96
44) 2-Chloronaphthalene	13.709	162	189548	38.185	ng/ul	99
45) 2-Nitroaniline	13.920	65	72173	42.010	ng/ul	88
47) Dimethylphthalate	14.267	163	247858	38.091	ng/ul	100
48) 2,6-Dinitrotoluene	14.408	165	55594	40.673	ng/ul	94
50) Acenaphthylene	14.555	152	302737	37.800	ng/ul	98
51) 3-Nitroaniline	14.743	138	55070	40.760	ng/ul	97
52) Acenaphthene	14.889	153	208231	39.424	ng/ul	95
53) 2,4-Dinitrophenol	14.966	184	19902	26.342	ng/ul#	85
55) 4-Nitrophenol	15.066	109	36361	40.281	ng/ul	93
56) Dibenzofuran	15.224	168	290682	38.155	ng/ul	99
57) 2,4-Dinitrotoluene	15.201	165	81283	41.636	ng/ul	97
58) 2,3,4,6-Tetrachlorophenol	15.454	232	54666	40.387	ng/ul	99
59) Diethylphthalate	15.618	149	270984	39.674	ng/ul	99
61) Fluorene	15.871	166	243796	39.950	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.853	204	123279	37.486	ng/ul	98
63) 4-Nitroaniline	15.906	138	58068	44.166	ng/ul	94
66) 4,6-Dinitro-2-methylph...	15.965	198	40136	37.691	ng/ul	97
67) N-Nitrosodiphenylamine	16.070	169	214322	41.839	ng/ul	98
68) 4-Bromophenyl-phenylether	16.752	248	78522	40.944	ng/ul	93
69) Hexachlorobenzene	16.875	284	83456	42.678	ng/ul	99
70) Atrazine	17.016	200	85383	39.660	ng/ul	98
71) Pentachlorophenol	17.234	266	22056	25.454	ng/ul	94
72) Phenanthrene	17.622	178	571521	57.847	ng/ul	100
74) Anthracene	17.710	178	424867	43.300	ng/ul	98
75) 1,2,3,4-Tetrachloroben...	13.632	216	103742	39.748	ng/ul	99
76) Pentachlorobenzene	15.142	250	96254	39.580	ng/ul	100
77) Carbazole	17.980	167	374088	43.434	ng/ul	99
78) Di-n-butylphthalate	18.509	149	459854	41.409	ng/ul	99
80) Fluoranthene	19.625	202	764945	68.728	ng/ul	97
82) Pyrene	19.989	202	698589	64.165	ng/ul	96
83) Butylbenzylphthalate	20.841	149	192310	42.487	ng/ul	95
84) 3,3'-Dichlorobenzidine	21.764	252	100068	28.698	ng/ul	96
85) Benzo(a)anthracene	21.858	228	570443	56.158	ng/ul	98
86) Bis(2-ethylhexyl)phtha...	21.717	149	278740	42.796	ng/ul	99
87) Chrysene	21.928	228	529992	54.311	ng/ul	98
89) Di-n-octyl phthalate	22.980	149	467923	42.313	ng/ul	100
90) Benzo(b)fluoranthene	24.196	252	561276	54.485	ng/ul	98
91) Benzo(k)fluoranthene	24.261	252	477002	49.343	ng/ul	98
93) Benzo(a)pyrene	25.125	252	518797	52.789	ng/ul	98
94) Indeno(1,2,3-cd)pyrene	29.214	276	543436	49.414	ng/ul	99
95) Dibenzo(a,h)anthracene	29.255	278	415710	44.556	ng/ul	97
96) Benzo(g,h,i)perylene	30.430	276	265786	28.725	ng/ul	95

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

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BNA_G

ClientSampleId :

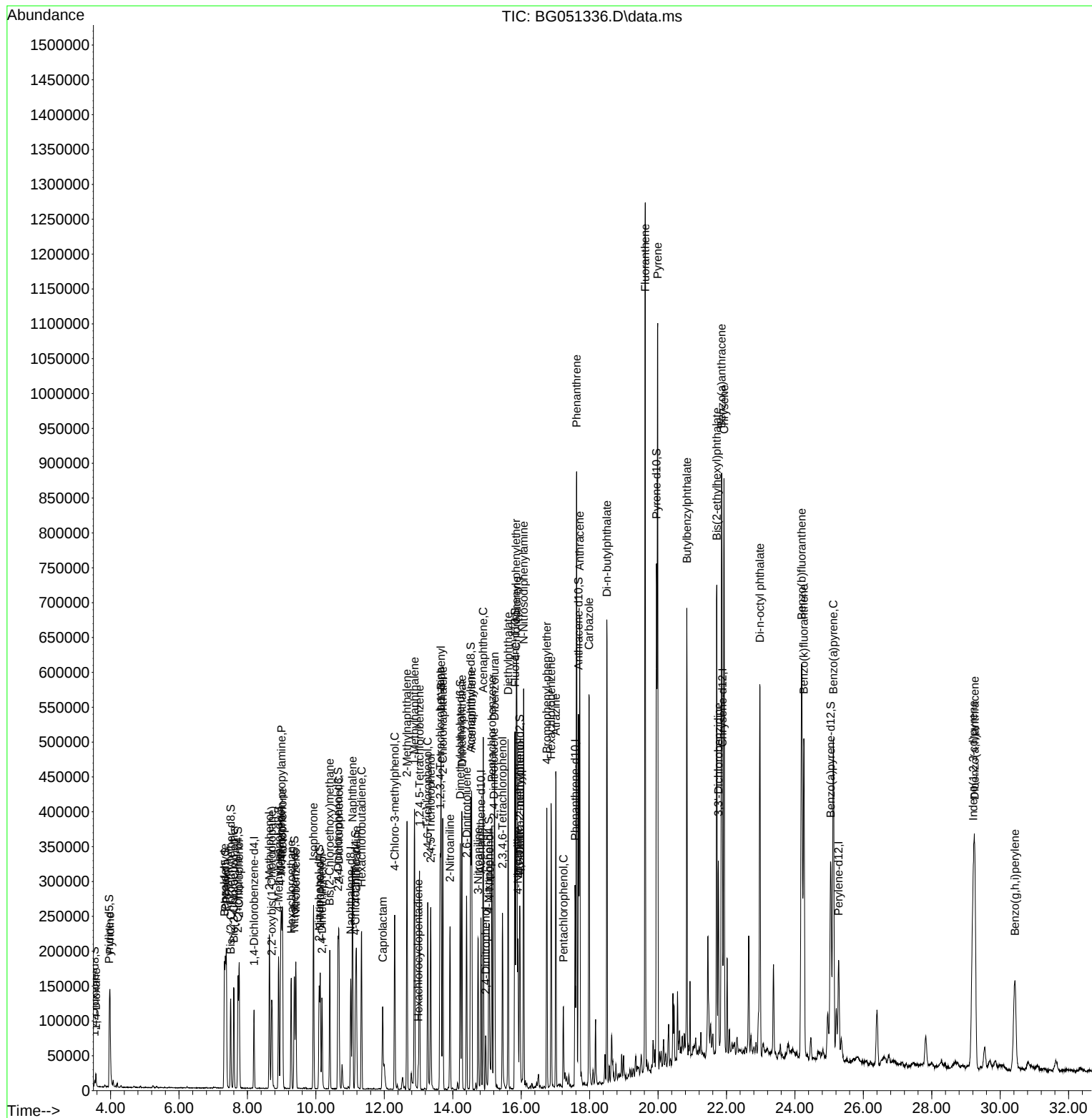
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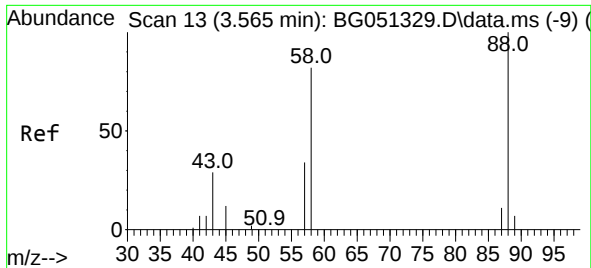
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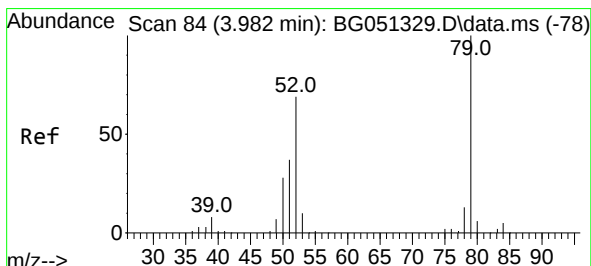
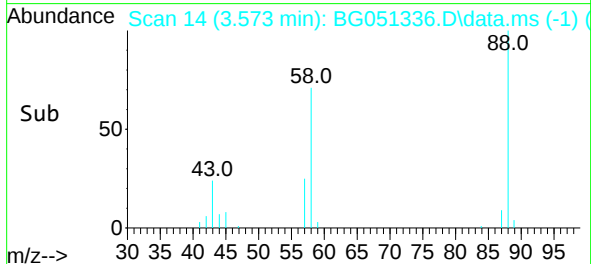
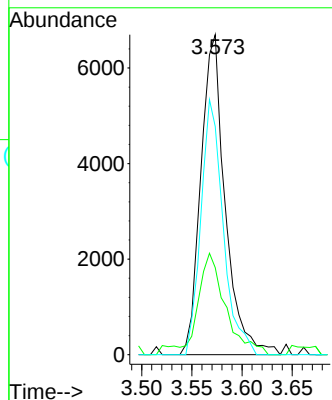
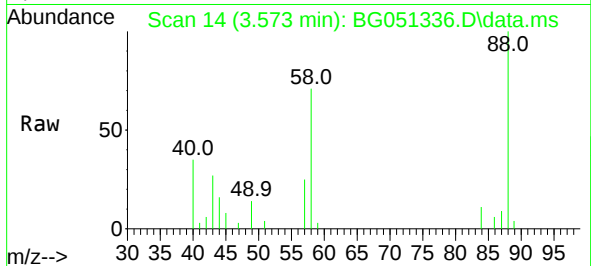
#2
1,4-Dioxane
Concen: 11.558 ng/uL
RT: 3.573 min Scan# 14
Delta R.T. -0.012 min
Lab File: BG051336.D
Acq: 3 Dec 2021 19:26

Instrument :
BNA_G
ClientSampleId :
ESQM8MSD

Tgt Ion: 88 Resp: 11309
Ion Ratio Lower Upper
88 100
43 27.2 23.0 34.4
58 71.3 62.4 93.6

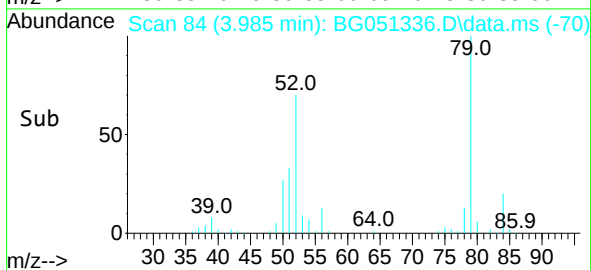
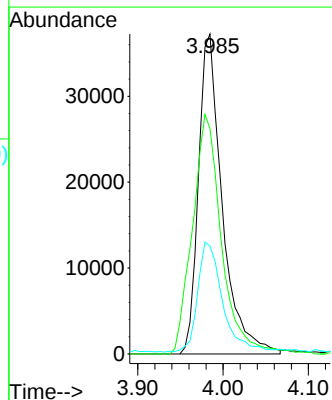
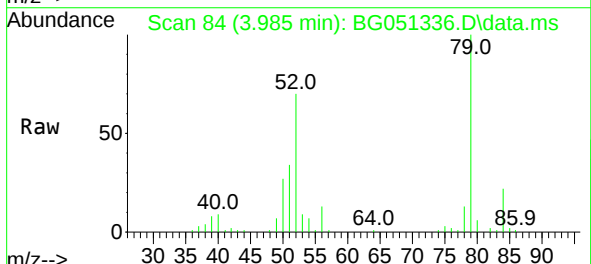
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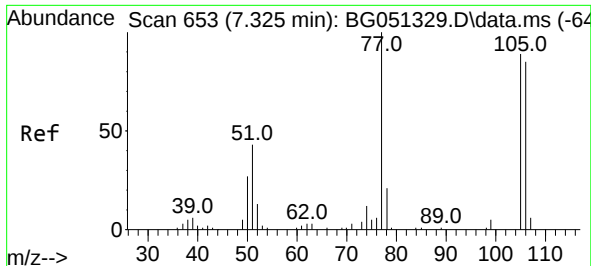
Reviewed By :Jagrut Upadhyay 12/06/2021
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#5
Pyridine
Concen: 27.218 ng/uL
RT: 3.985 min Scan# 84
Delta R.T. -0.017 min
Lab File: BG051336.D
Acq: 3 Dec 2021 19:26

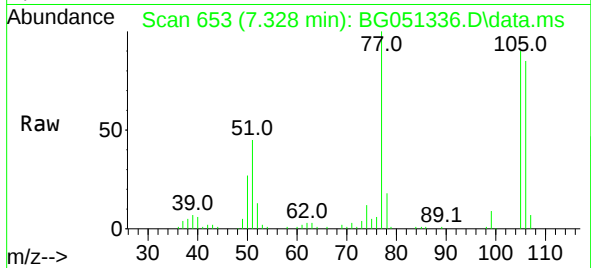
Tgt Ion: 79 Resp: 72104
Ion Ratio Lower Upper
79 100
52 70.5 60.8 91.2
51 33.7 30.5 45.7





#6
Benzaldehyde
Concen: 37.217 ng/ul m
RT: 7.328 min Scan# 61
Delta R.T. -0.006 min
Lab File: BG051336.D
Acq: 3 Dec 2021 19:26

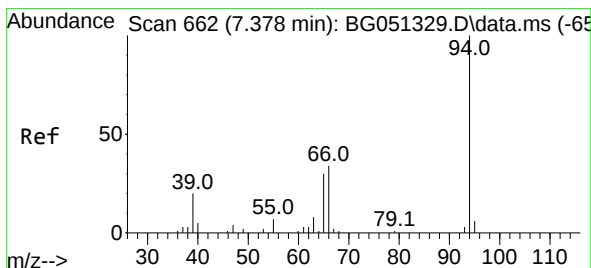
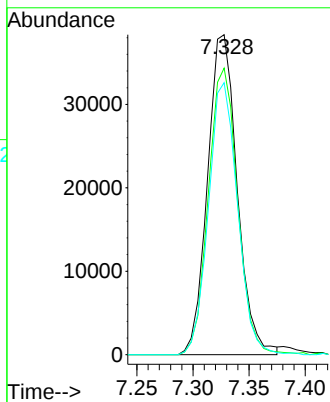
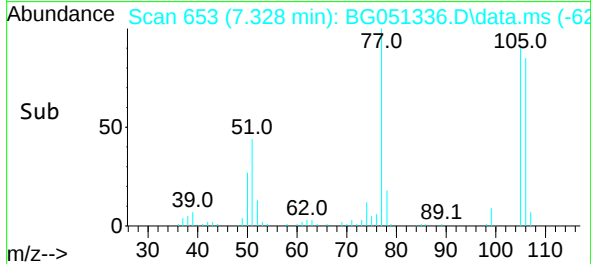
Instrument :
BNA_G
ClientSampleId :
ESQM8MSD



Tgt Ion: 77 Resp: 70624
Ion Ratio Lower Upper
77 100
105 89.6 70.4 105.6
106 85.0 61.2 91.8

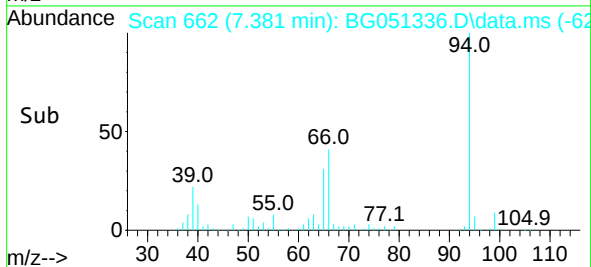
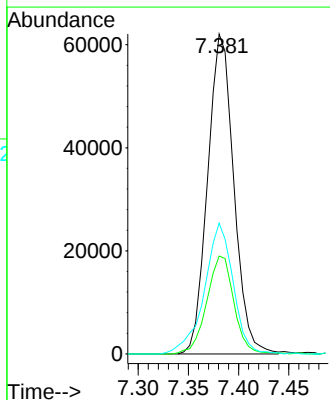
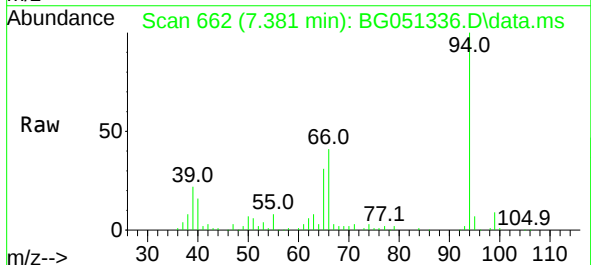
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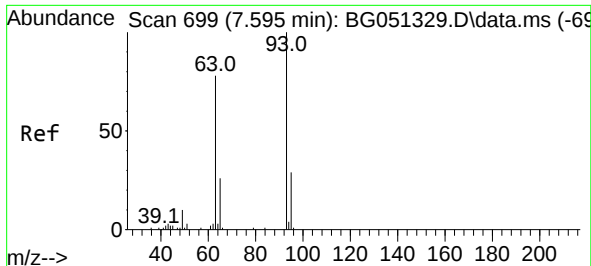
Reviewed By :Jagrut Upadhyay 12/06/2021
Supervised By :mohammad ahmed 12/07/2021



#8
Phenol
Concen: 36.539 ng/ul
RT: 7.381 min Scan# 662
Delta R.T. -0.006 min
Lab File: BG051336.D
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Tgt Ion: 94 Resp: 112790
Ion Ratio Lower Upper
94 100
65 30.6 25.1 37.7
66 40.9 31.6 47.4





#10
Bis(2-Chloroethyl)ether
Concen: 35.855 ng/ul
RT: 7.598 min Scan# 699
Delta R.T. -0.012 min
Lab File: BG051336.D
Acq: 3 Dec 2021 19:26

Instrument :

BNA_G

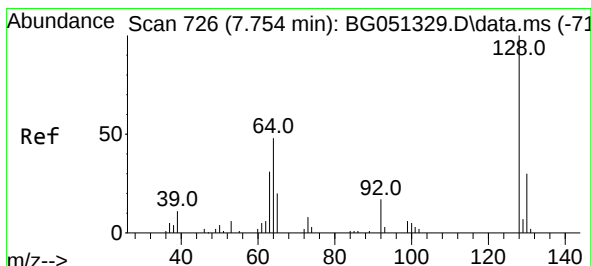
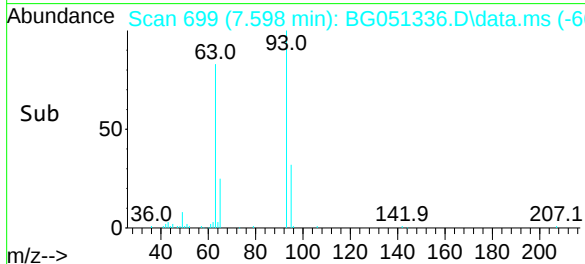
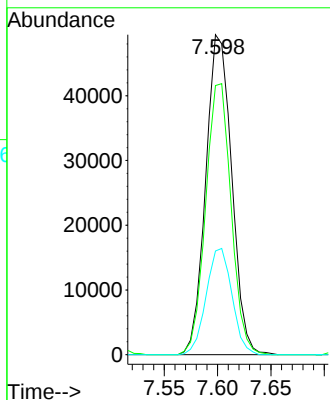
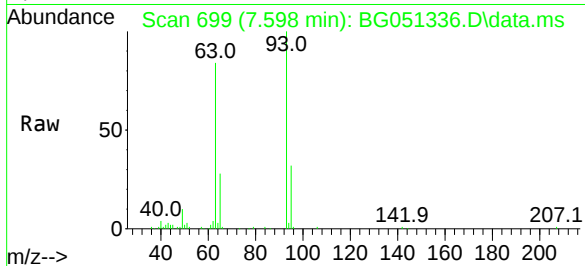
ClientSampleId :

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Tgt Ion: 93 Resp: 8373
Ion Ratio Lower Upper
93 100
63 84.1 68.6 103.0
95 32.4 26.1 39.1

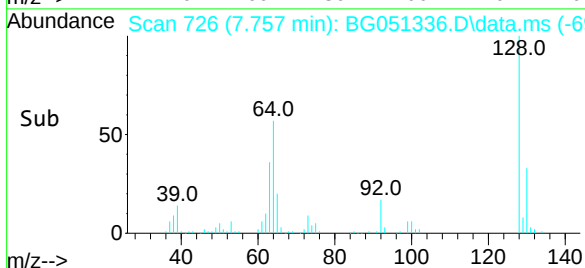
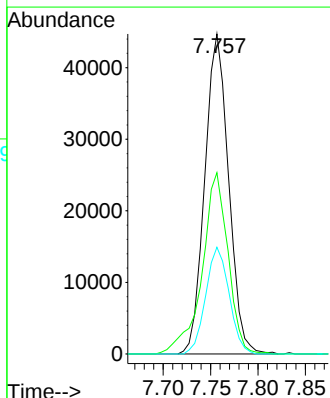
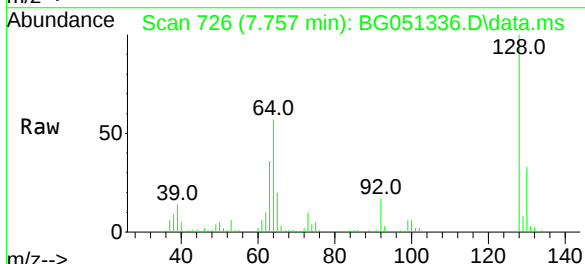
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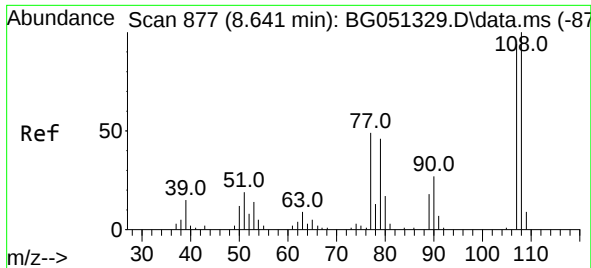
Reviewed By :Jagrut Upadhyay 12/06/2021
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#12
2-Chlorophenol
Concen: 35.765 ng/ul
RT: 7.757 min Scan# 726
Delta R.T. -0.006 min
Lab File: BG051336.D
Acq: 3 Dec 2021 19:26

Tgt Ion:128 Resp: 78202
Ion Ratio Lower Upper
128 100
64 56.6 45.3 67.9
130 33.3 27.1 40.7





#13

2-Methylphenol

Concen: 34.498 ng/ul

RT: 8.638 min Scan# 81

Delta R.T. -0.006 min

Lab File: BG051336.D

Acq: 3 Dec 2021 19:26

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ClientSampleId :

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Tgt Ion:108 Resp: 7932

Ion Ratio Lower Upper

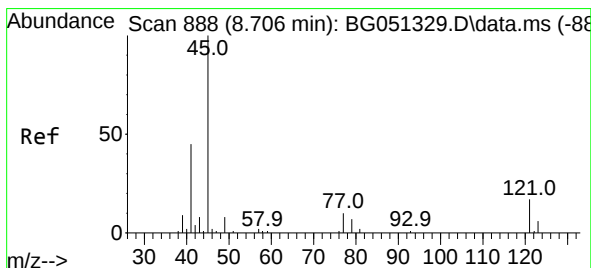
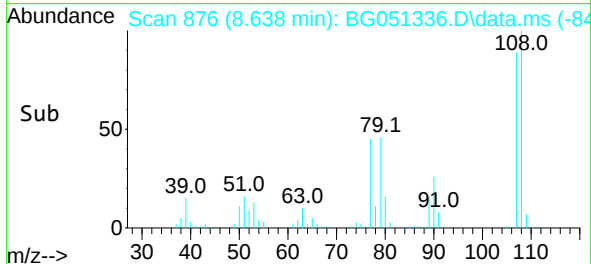
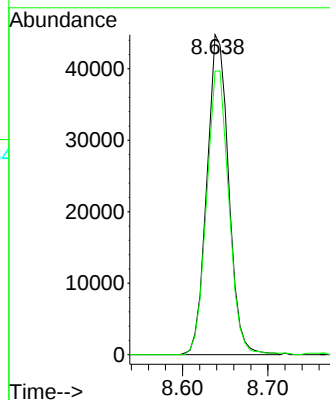
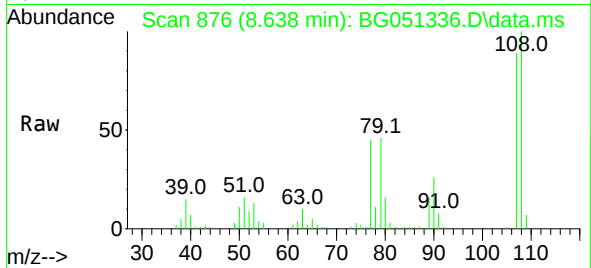
108 100

107 88.6 71.8 107.6

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#14

2,2'-oxybis(1-Chloropropane)

Concen: 36.832 ng/ul

RT: 8.708 min Scan# 888

Delta R.T. -0.017 min

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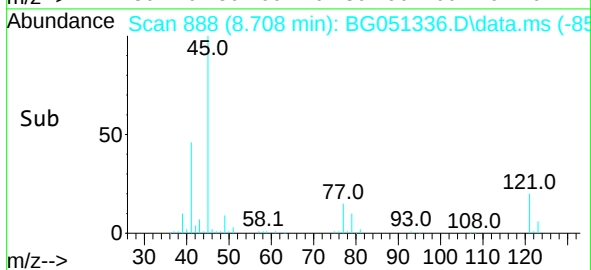
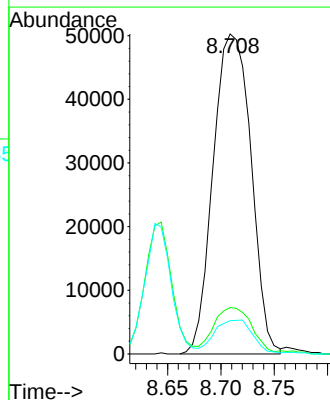
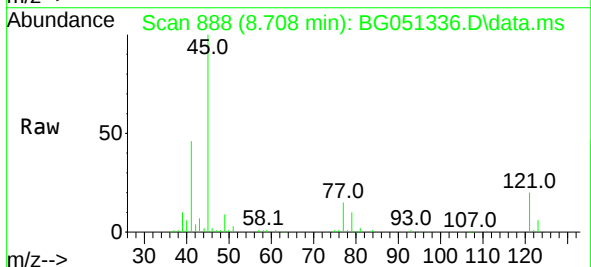
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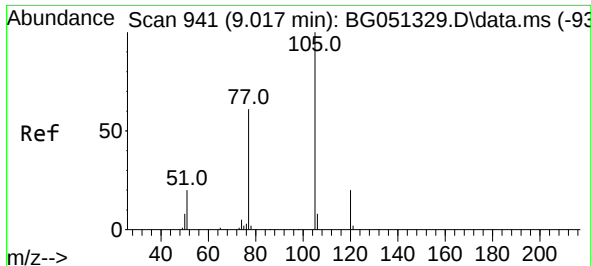
Ion Ratio Lower Upper

45 100

77 14.5 10.7 16.1

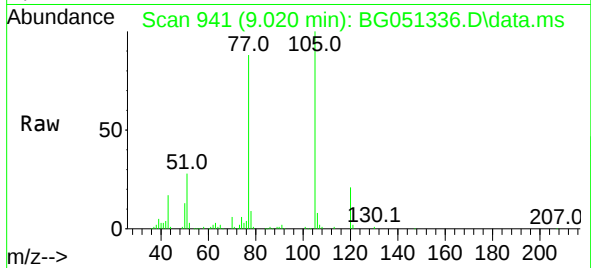
79 10.4 8.5 12.7





#16
Acetophenone
Concen: 36.137 ng/ul
RT: 9.020 min Scan# 941
Delta R.T. -0.012 min
Lab File: BG051336.D
Acq: 3 Dec 2021 19:26

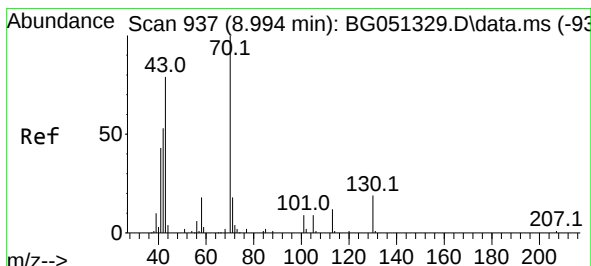
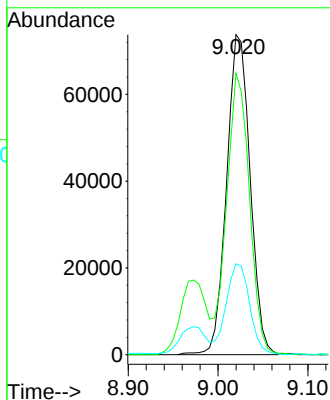
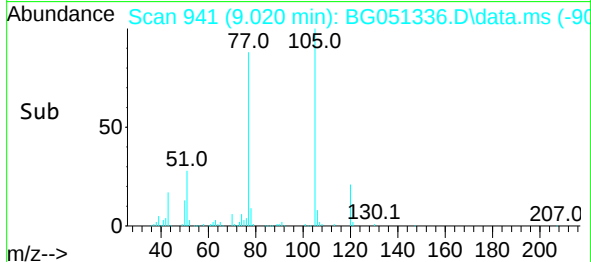
Instrument :
BNA_G
ClientSampleId :
ESQM8MSD



Tgt Ion:105 Resp: 13440
Ion Ratio Lower Upper
105 100
77 87.9 67.3 100.9
51 28.4 24.0 36.0

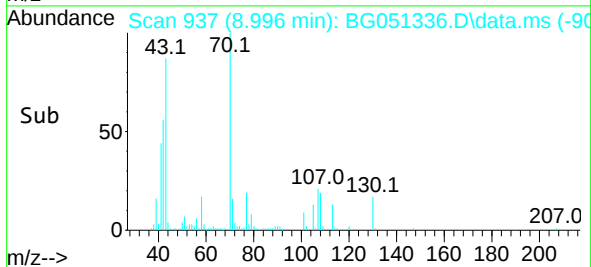
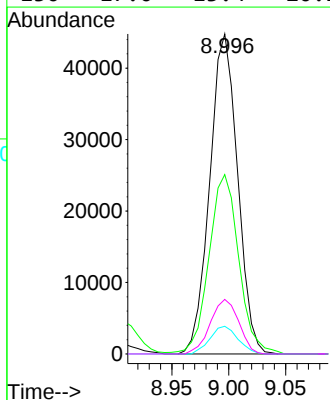
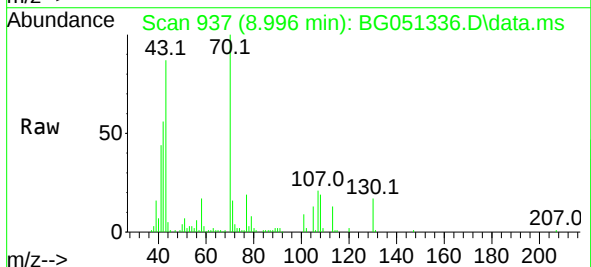
Manual Integrations
APPROVED

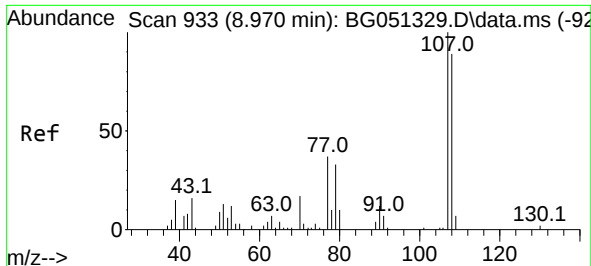
Reviewed By :Jagrut Upadhyay 12/06/2021
Supervised By :mohammad ahmed 12/07/2021



#17
N-Nitroso-di-n-propylamine
Concen: 35.706 ng/ul
RT: 8.996 min Scan# 937
Delta R.T. -0.006 min
Lab File: BG051336.D
Acq: 3 Dec 2021 19:26

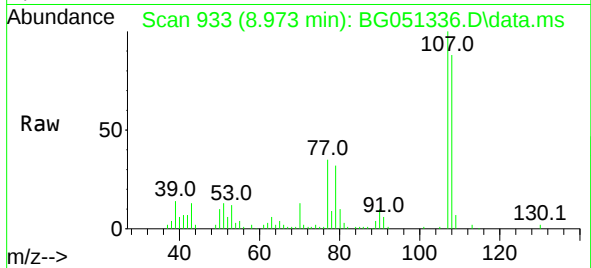
Tgt Ion: 70 Resp: 76315
Ion Ratio Lower Upper
70 100
42 56.1 46.0 69.0
101 8.7 7.0 10.4
130 17.0 13.4 20.2





#18
4-Methylphenol
Concen: 34.557 ng/ul
RT: 8.973 min Scan# 911
Delta R.T. -0.006 min
Lab File: BG051336.D
Acq: 3 Dec 2021 19:26

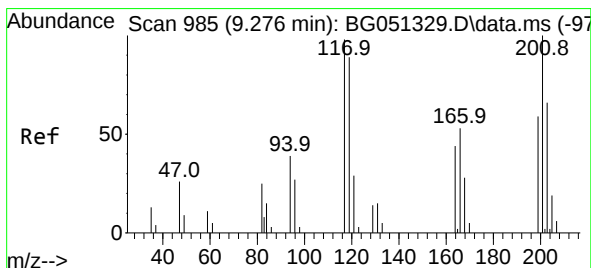
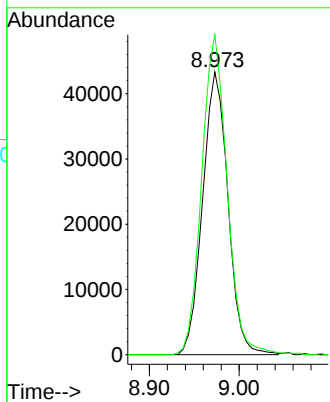
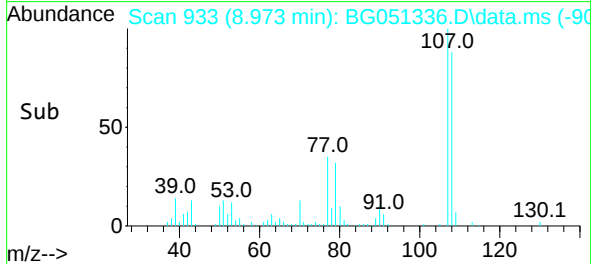
Instrument :
BNA_G
ClientSampleId :
ESQM8MSD



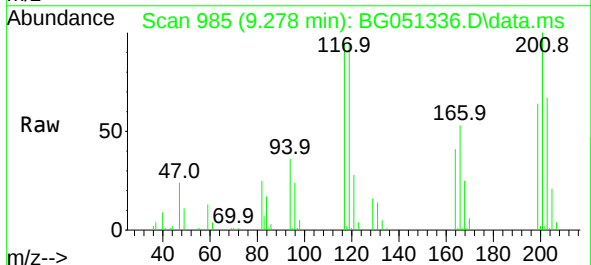
Tgt Ion:108 Resp: 84962
Ion Ratio Lower Upper
108 100
107 113.2 95.0 142.4

Manual Integrations
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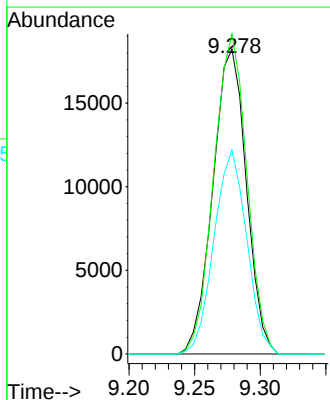
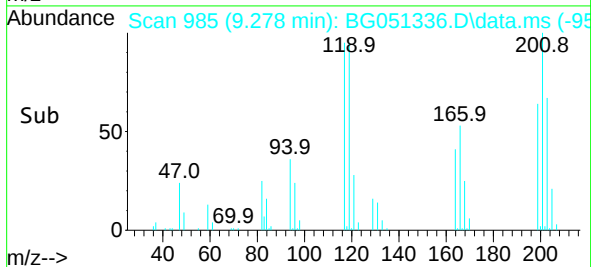
Reviewed By :Jagrut Upadhyay 12/06/2021
Supervised By :mohammad ahmed 12/07/2021

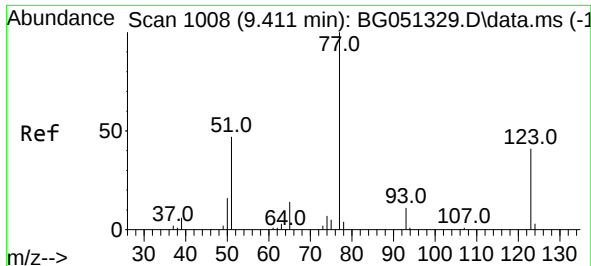


#19
Hexachloroethane
Concen: 35.037 ng/ul
RT: 9.278 min Scan# 985
Delta R.T. -0.012 min
Lab File: BG051336.D
Acq: 3 Dec 2021 19:26



Tgt Ion:117 Resp: 32359
Ion Ratio Lower Upper
117 100
201 105.0 77.2 115.8
199 66.9 49.9 74.9





#22
Nitrobenzene
Concen: 39.010 ng/u1
RT: 9.414 min Scan# 1008
Delta R.T. -0.006 min
Lab File: BG051336.D
Acq: 3 Dec 2021 19:26

Instrument :

BNA_G

ClientSampleId :

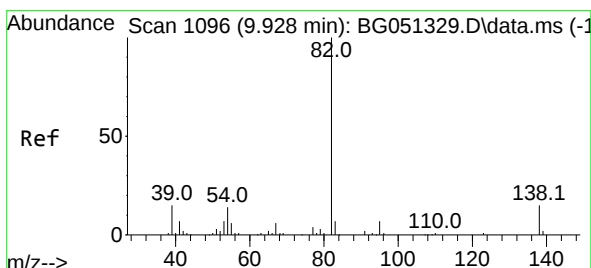
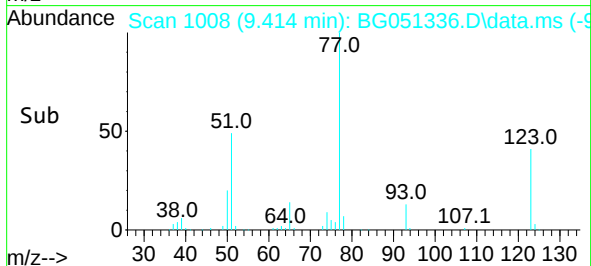
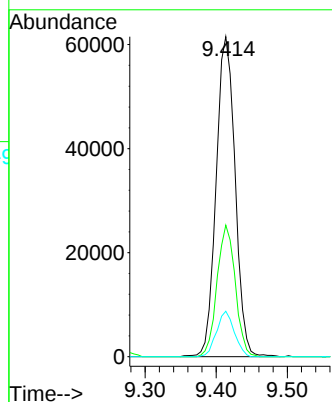
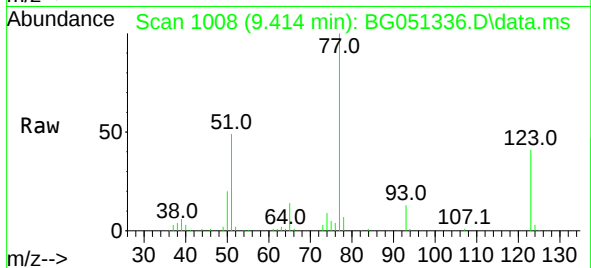
ESQM8MSD

Tgt Ion: 77 Resp: 11385
Ion Ratio Lower Upper
77 100
123 41.1 30.1 45.1
65 14.2 9.6 14.4

Manual Integrations

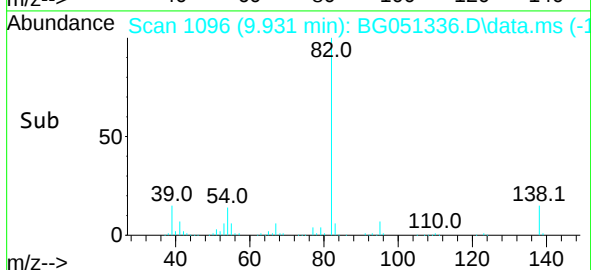
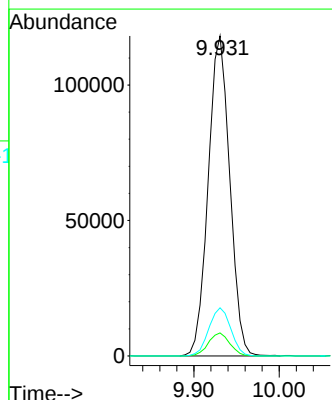
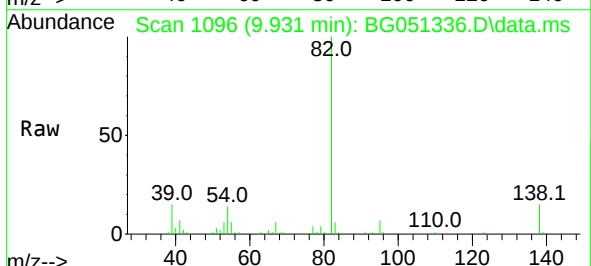
APPROVED

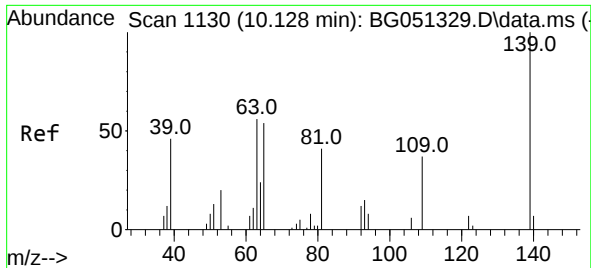
Reviewed By :Jagrut Upadhyay 12/06/2021
Supervised By :mohammad ahmed 12/07/2021



#23
Isophorone
Concen: 36.660 ng/u1
RT: 9.931 min Scan# 1096
Delta R.T. -0.006 min
Lab File: BG051336.D
Acq: 3 Dec 2021 19:26

Tgt Ion: 82 Resp: 207869
Ion Ratio Lower Upper
82 100
95 7.2 5.6 8.4
138 15.1 11.8 17.8





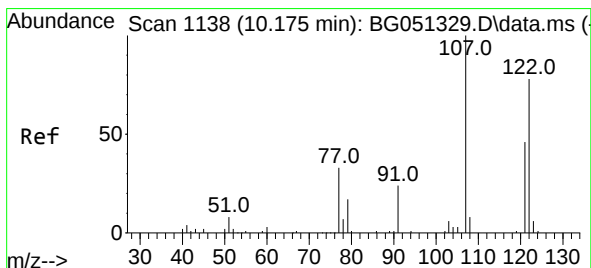
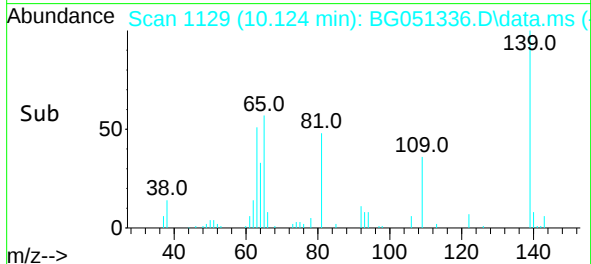
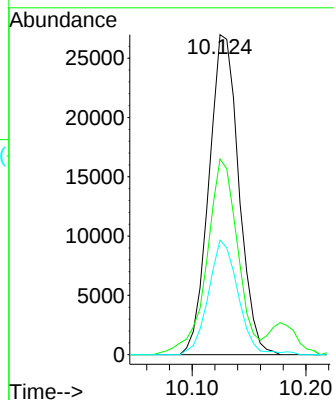
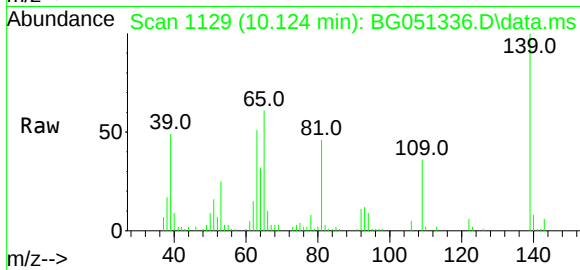
#25
2-Nitrophenol
Concen: 37.915 ng/ul
RT: 10.124 min Scan# 1129
Delta R.T. -0.012 min
Lab File: BG051336.D
Acq: 3 Dec 2021 19:26

Instrument :
BNA_G
ClientSampleId :
ESQM8MSD

Tgt Ion:139 Resp: 49308
Ion Ratio Lower Upper
139 100
65 61.2 48.0 72.0
109 35.8 28.6 42.8

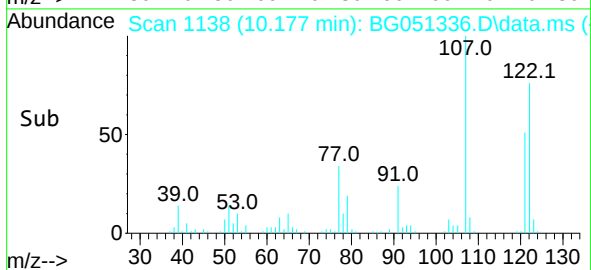
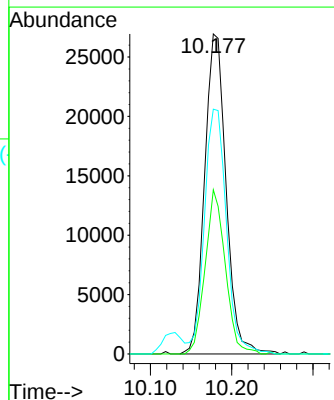
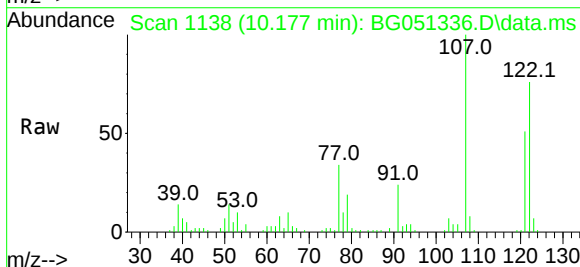
Manual Integrations
APPROVED

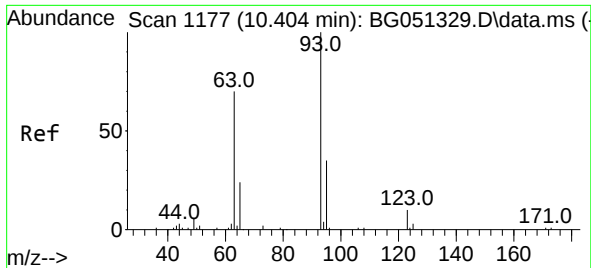
Reviewed By :Jagrut Upadhyay 12/06/2021
Supervised By :mohammad ahmed 12/07/2021



#26
2,4-Dimethylphenol
Concen: 18.611 ng/ul
RT: 10.177 min Scan# 1138
Delta R.T. -0.006 min
Lab File: BG051336.D
Acq: 3 Dec 2021 19:26

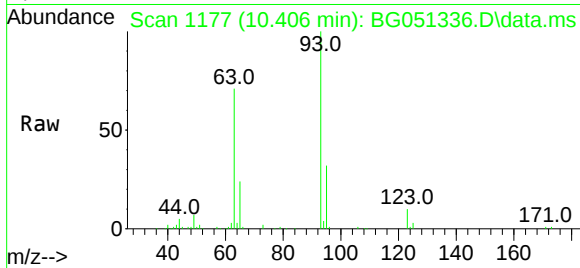
Tgt Ion:107 Resp: 49484
Ion Ratio Lower Upper
107 100
121 51.3 39.3 58.9
122 76.5 63.7 95.5





#27
 Bis(2-Chloroethoxy)methane
 Concen: 37.068 ng/ul
 RT: 10.406 min Scan# 1177
 Delta R.T. -0.006 min
 Lab File: BG051336.D
 Acq: 3 Dec 2021 19:26

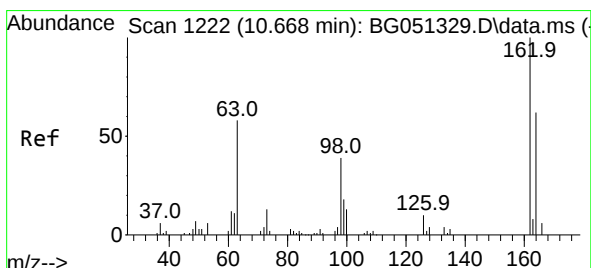
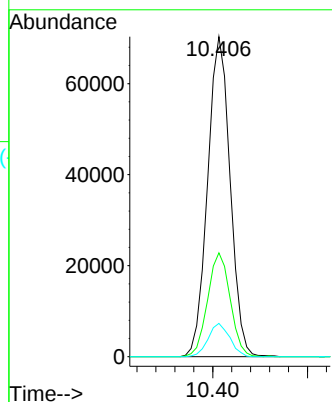
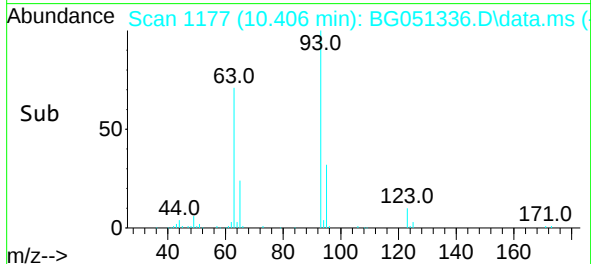
Instrument :
 BNA_G
 ClientSampleId :
 ESQM8MSD



Tgt Ion: 93 Resp: 11603
 Ion Ratio Lower Upper
 93 100
 95 32.4 26.5 39.7
 123 10.4 8.1 12.1

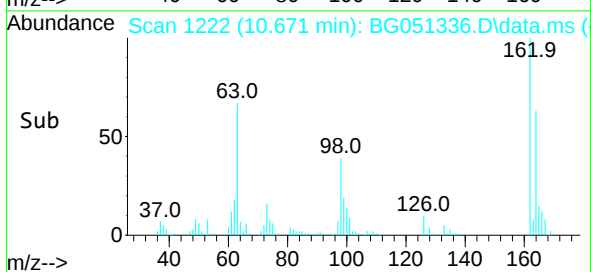
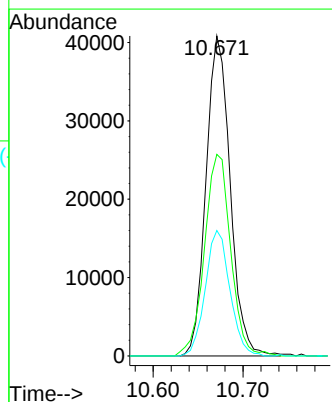
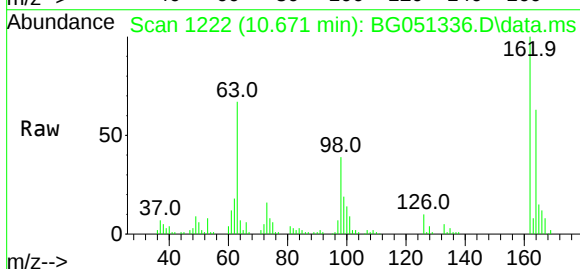
Manual Integrations
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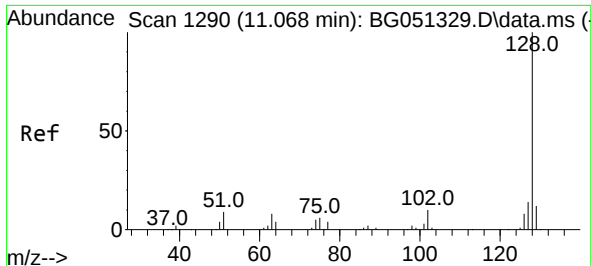
Reviewed By :Jagrut Upadhyay 12/06/2021
 Supervised By :mohammad ahmed 12/07/2021



#29
 2,4-Dichlorophenol
 Concen: 36.390 ng/ul
 RT: 10.671 min Scan# 1222
 Delta R.T. -0.006 min
 Lab File: BG051336.D
 Acq: 3 Dec 2021 19:26

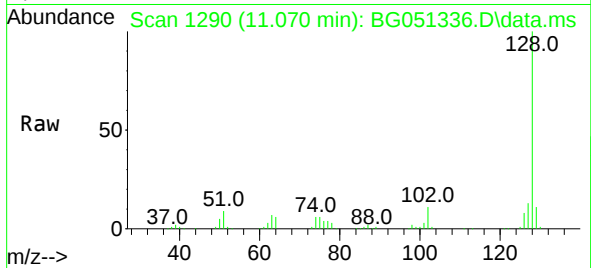
Tgt Ion:162 Resp: 76310
 Ion Ratio Lower Upper
 162 100
 164 63.0 49.4 74.0
 98 39.2 30.4 45.6





#30
Naphthalene
Concen: 37.584 ng/ul
RT: 11.070 min Scan# 1290
Delta R.T. -0.006 min
Lab File: BG051336.D
Acq: 3 Dec 2021 19:26

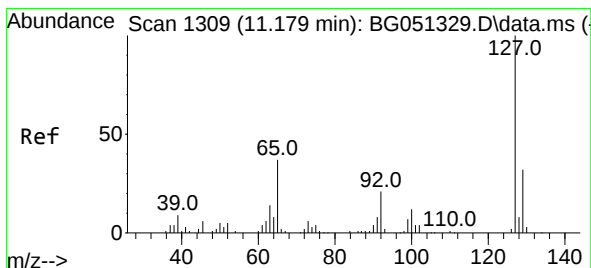
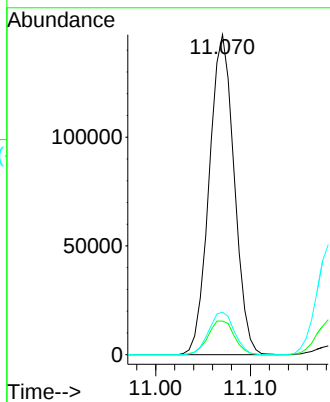
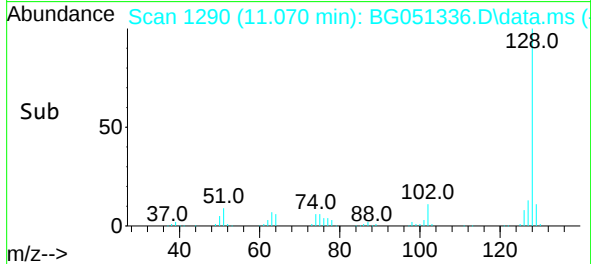
Instrument :
BNA_G
ClientSampleId :
ESQM8MSD



Tgt Ion:128 Resp: 26964
Ion Ratio Lower Upper
128 100
129 10.5 8.5 12.7
127 13.3 11.8 17.6

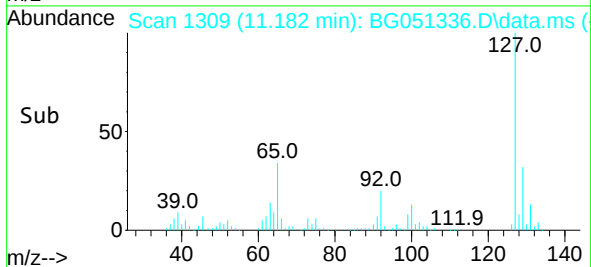
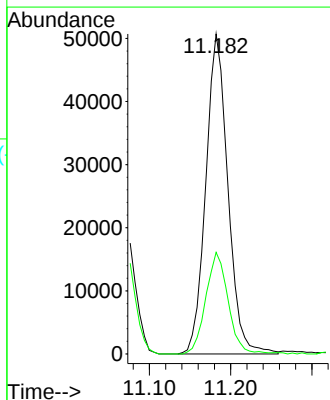
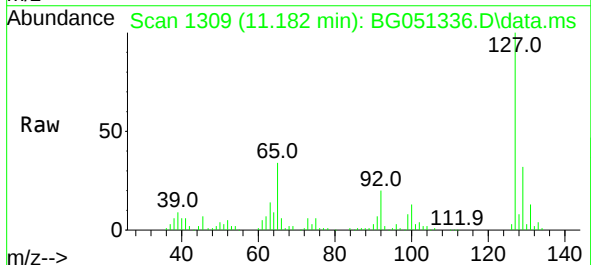
Manual Integrations
APPROVED

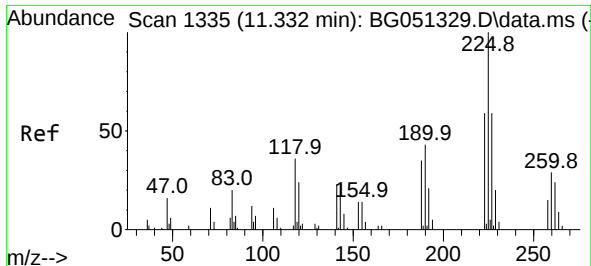
Reviewed By :Jagrut Upadhyay 12/06/2021
Supervised By :mohammad ahmed 12/07/2021



#32
4-Chloroaniline
Concen: 30.644 ng/ul
RT: 11.182 min Scan# 1309
Delta R.T. -0.006 min
Lab File: BG051336.D
Acq: 3 Dec 2021 19:26

Tgt Ion:127 Resp: 95892
Ion Ratio Lower Upper
127 100
129 31.7 26.2 39.2





#33
Hexachlorobutadiene
Concen: 35.477 ng/ul
RT: 11.335 min Scan# 1131
Delta R.T. -0.006 min
Lab File: BG051336.D
Acq: 3 Dec 2021 19:26

Instrument :

BNA_G

ClientSampleId :

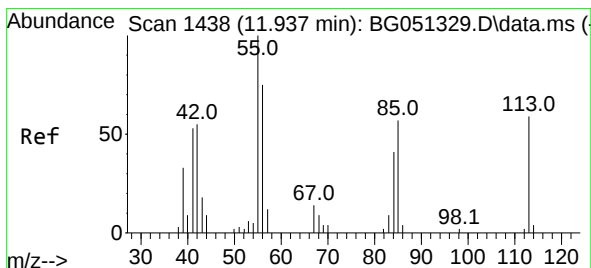
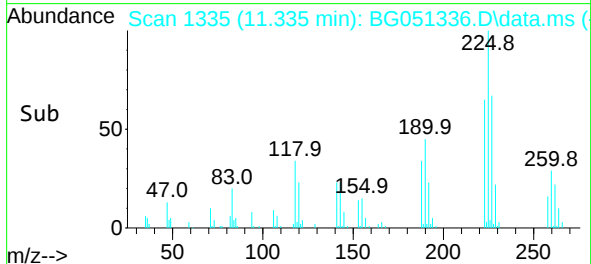
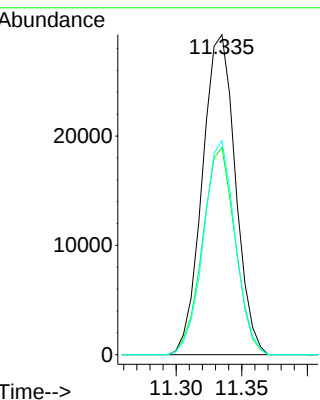
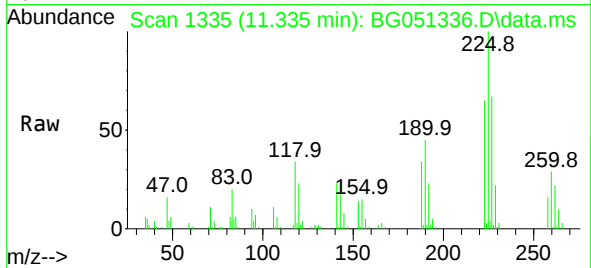
ESQM8MSD

Tgt Ion:225 Resp: 5131
Ion Ratio Lower Upper
225 100
223 64.8 50.6 75.8
227 66.8 49.8 74.8

Manual Integrations

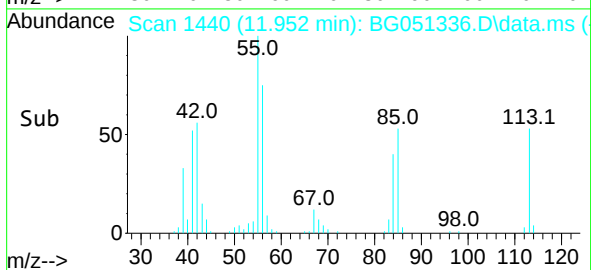
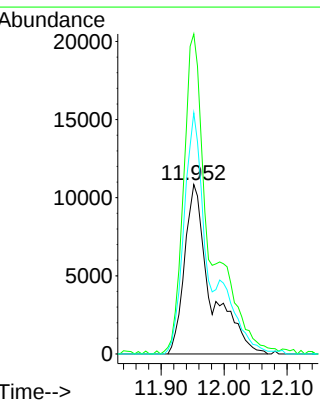
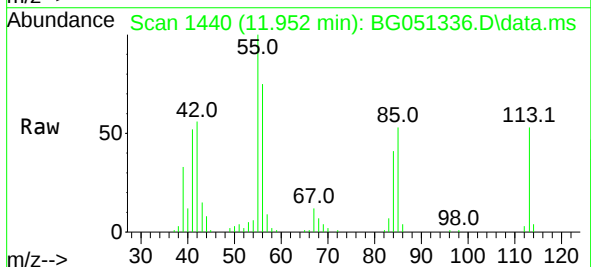
APPROVED

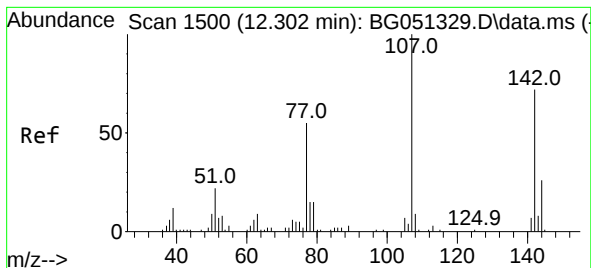
Reviewed By :Jagrut Upadhyay 12/06/2021
Supervised By :mohammad ahmed 12/07/2021



#34
Caprolactam
Concen: 38.251 ng/ul m
RT: 11.952 min Scan# 1440
Delta R.T. -0.006 min
Lab File: BG051336.D
Acq: 3 Dec 2021 19:26

Tgt Ion:113 Resp: 31534
Ion Ratio Lower Upper
113 100
55 188.9 147.0 220.6
56 142.4 109.2 163.8





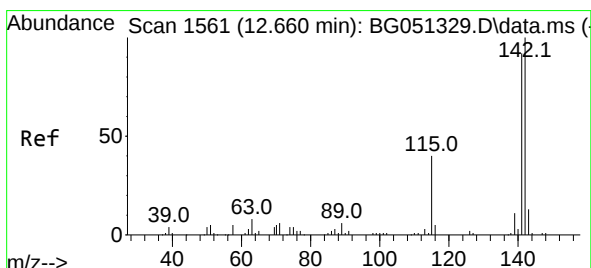
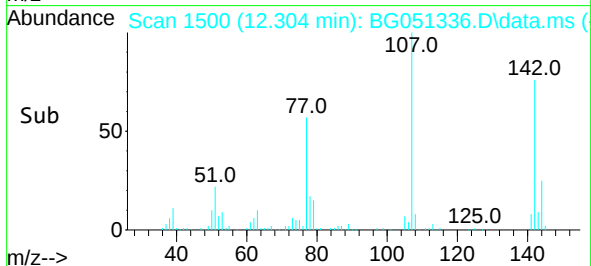
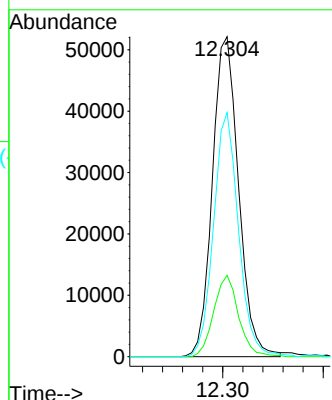
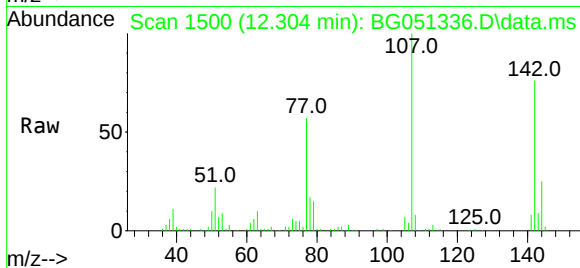
#35
4-Chloro-3-methylphenol
Concen: 37.467 ng/ul
RT: 12.304 min Scan# 1500
Delta R.T. 0.000 min
Lab File: BG051336.D
Acq: 3 Dec 2021 19:26

Instrument :
BNA_G
ClientSampleId :
ESQM8MSD

Tgt Ion:107 Resp: 9438
Ion Ratio Lower Upper
107 100
144 25.4 19.8 29.6
142 76.3 56.2 84.4

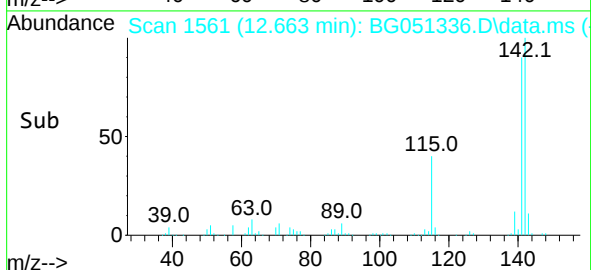
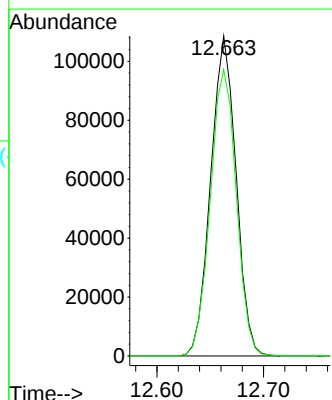
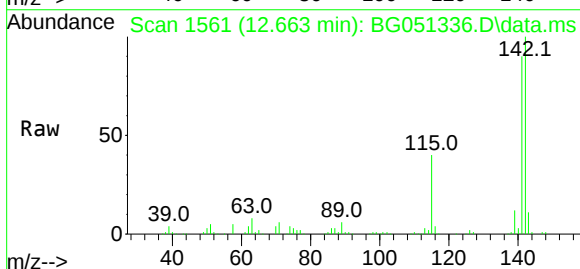
Manual Integrations
APPROVED

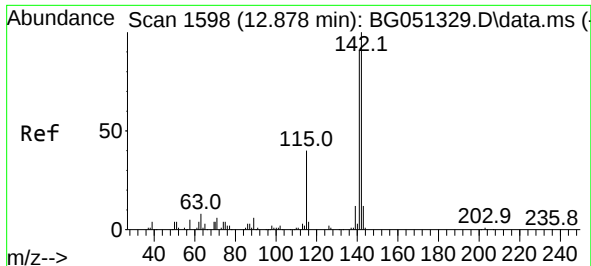
Reviewed By :Jagrut Upadhyay 12/06/2021
Supervised By :mohammad ahmed 12/07/2021



#36
2-Methylnaphthalene
Concen: 36.768 ng/ul
RT: 12.663 min Scan# 1561
Delta R.T. -0.006 min
Lab File: BG051336.D
Acq: 3 Dec 2021 19:26

Tgt Ion:142 Resp: 179428
Ion Ratio Lower Upper
142 100
141 89.5 73.3 109.9





#37

1-Methylnaphthalene

Concen: 35.840 ng/ul

RT: 12.880 min Scan# 1598

Delta R.T. -0.006 min

Lab File: BG051336.D

Acq: 3 Dec 2021 19:26

Instrument :

BNA_G

ClientSampleId :

ESQM8MSD

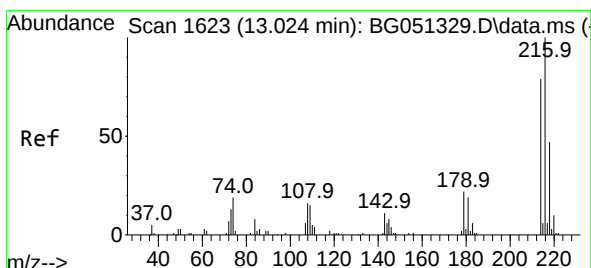
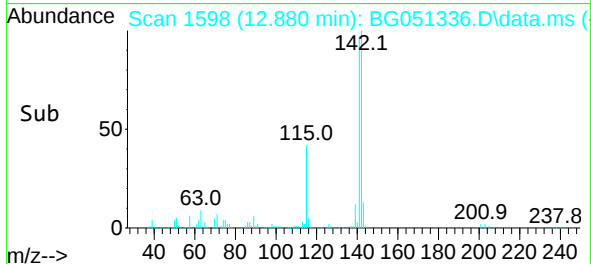
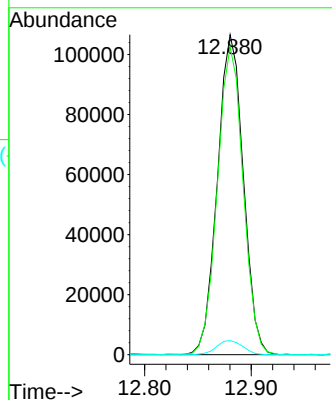
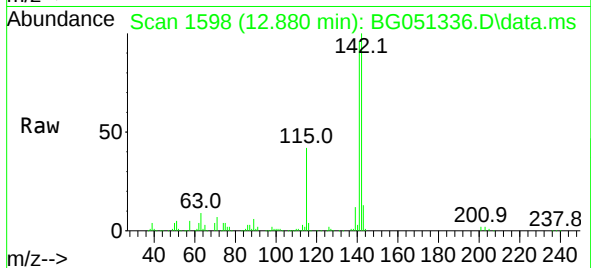
Tgt Ion:142 Resp: 17994

Ion	Ratio	Lower	Upper
142	100		
141	96.2	77.8	116.8
116	4.4	3.3	4.9

Manual Integrations

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Reviewed By :Jagrut Upadhyay 12/06/2021
Supervised By :mohammad ahmed 12/07/2021



#39

1,2,4,5-Tetrachlorobenzene

Concen: 38.600 ng/ul

RT: 13.027 min Scan# 1623

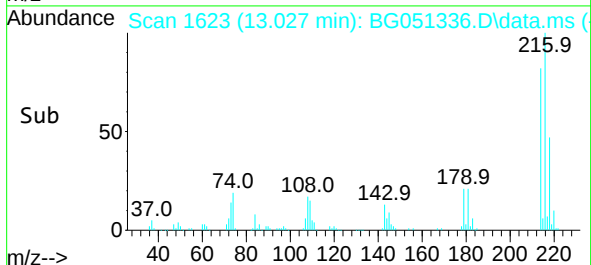
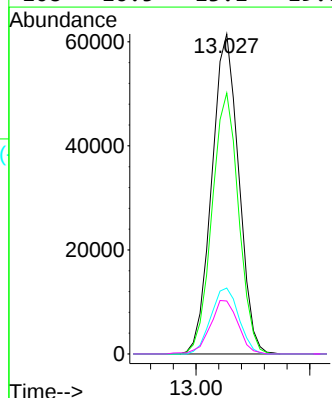
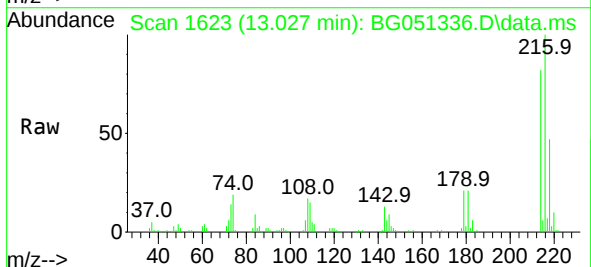
Delta R.T. -0.006 min

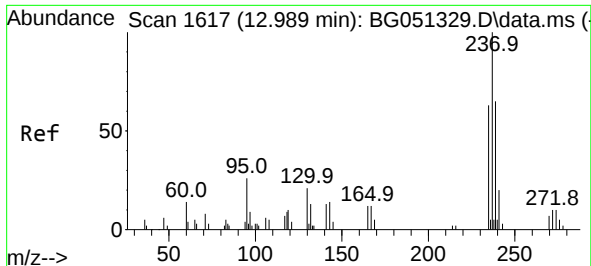
Lab File: BG051336.D

Acq: 3 Dec 2021 19:26

Tgt Ion:216 Resp: 101246

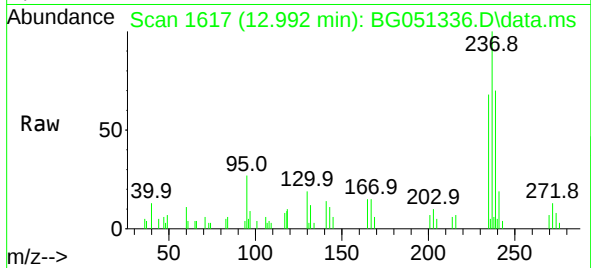
Ion	Ratio	Lower	Upper
216	100		
214	81.6	61.0	91.4
179	20.6	16.2	24.2
108	16.5	13.1	19.7





#40
Hexachlorocyclopentadiene
Concen: 7.552 ng/ul
RT: 12.992 min Scan# 1617
Delta R.T. -0.012 min
Lab File: BG051336.D
Acq: 3 Dec 2021 19:26

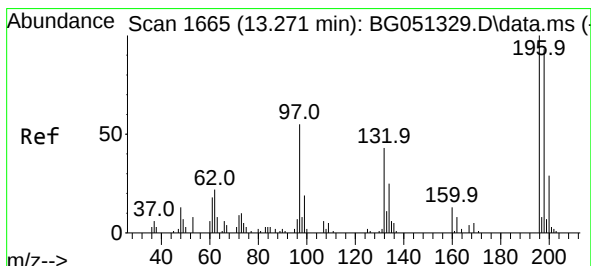
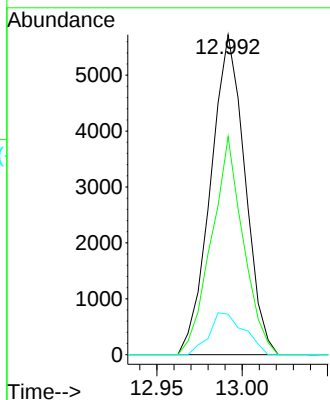
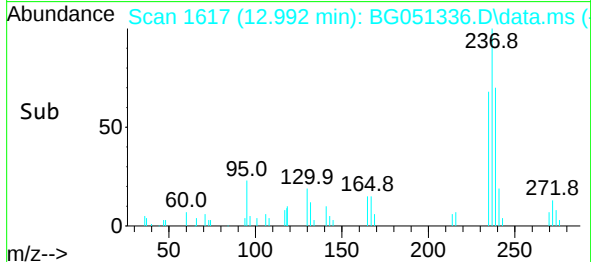
Instrument :
BNA_G
ClientSampleId :
ESQM8MSD



Tgt Ion:237 Resp: 8000
Ion Ratio Lower Upper
237 100
235 68.2 49.4 74.0
272 12.7 11.1 16.7

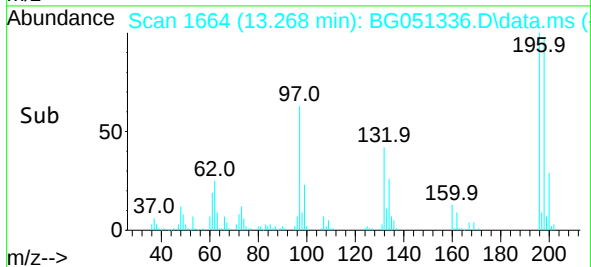
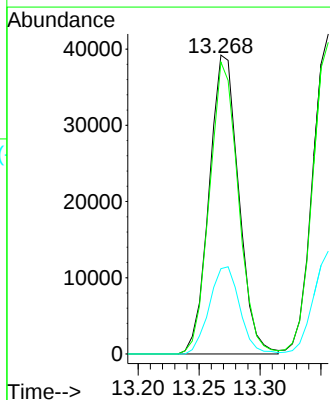
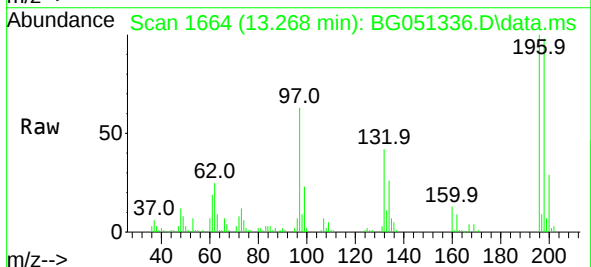
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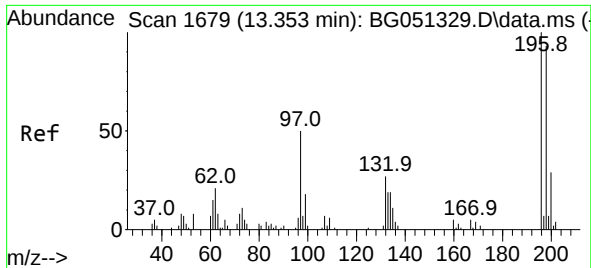
Reviewed By :Jagrut Upadhyay 12/06/2021
Supervised By :mohammad ahmed 12/07/2021



#41
2,4,6-Trichlorophenol
Concen: 40.233 ng/ul
RT: 13.268 min Scan# 1664
Delta R.T. -0.006 min
Lab File: BG051336.D
Acq: 3 Dec 2021 19:26

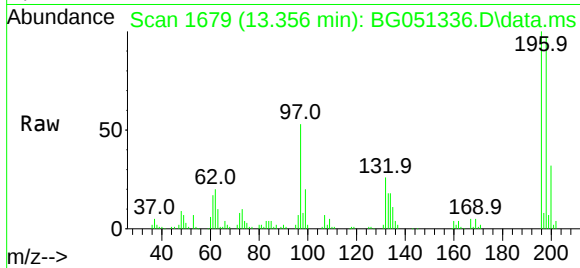
Tgt Ion:196 Resp: 66223
Ion Ratio Lower Upper
196 100
198 97.6 74.3 111.5
200 28.5 23.8 35.6





#42
2,4,5-Trichlorophenol
Concen: 41.593 ng/ul
RT: 13.356 min Scan# 1730
Delta R.T. 0.000 min
Lab File: BG051336.D
Acq: 3 Dec 2021 19:26

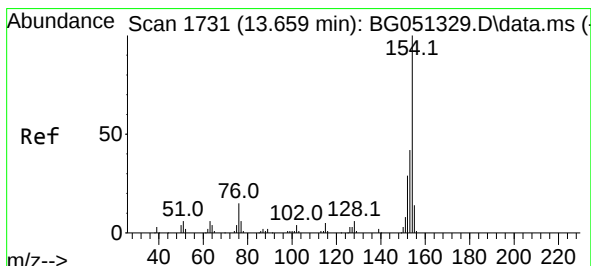
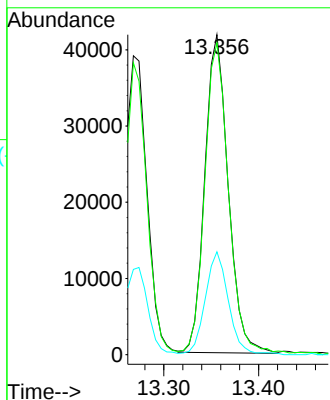
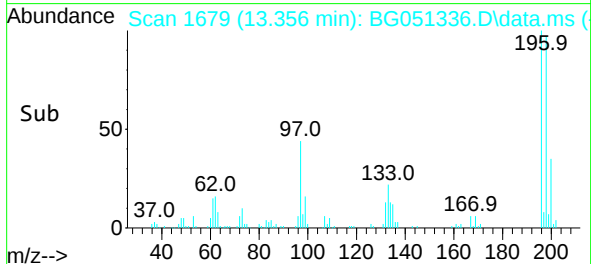
Instrument :
BNA_G
ClientSampleId :
ESQM8MSD



Tgt Ion:196 Resp: 7169
Ion Ratio Lower Upper
196 100
198 97.4 77.0 115.4
200 32.2 25.4 38.2

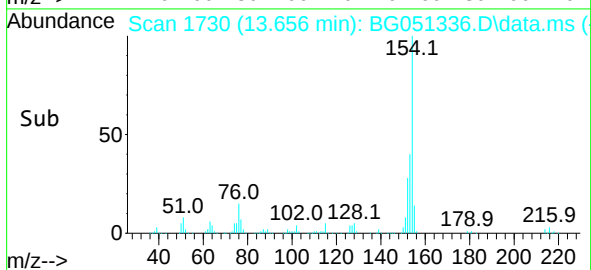
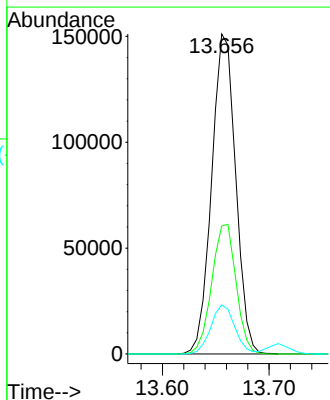
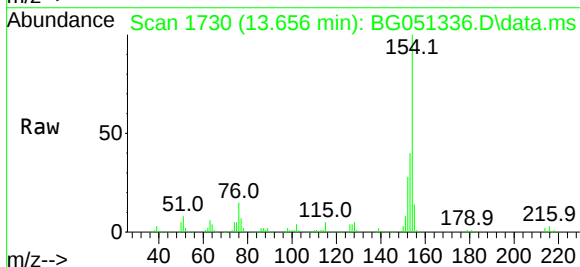
Manual Integrations
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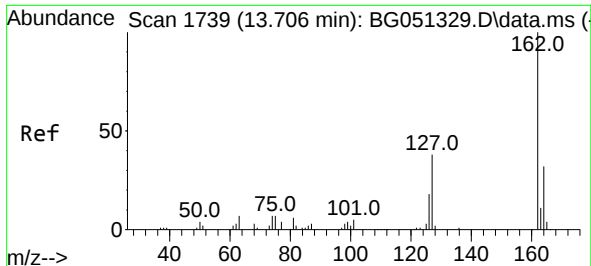
Reviewed By :Jagrut Upadhyay 12/06/2021
Supervised By :mohammad ahmed 12/07/2021



#43
1,1'-Biphenyl
Concen: 37.942 ng/ul
RT: 13.656 min Scan# 1730
Delta R.T. -0.012 min
Lab File: BG051336.D
Acq: 3 Dec 2021 19:26

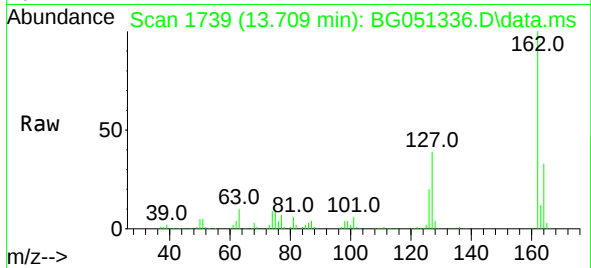
Tgt Ion:154 Resp: 236769
Ion Ratio Lower Upper
154 100
153 40.0 34.5 51.7
76 15.3 13.1 19.7





#44
2-Chloronaphthalene
Concen: 38.185 ng/ul
RT: 13.709 min Scan# 1739
Delta R.T. -0.006 min
Lab File: BG051336.D
Acq: 3 Dec 2021 19:26

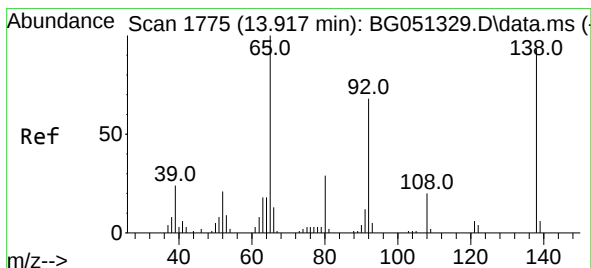
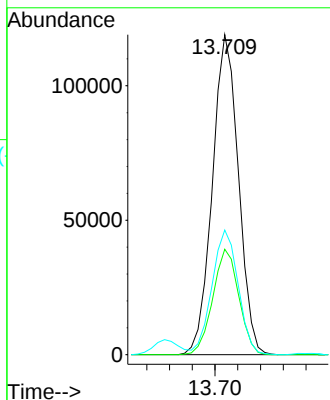
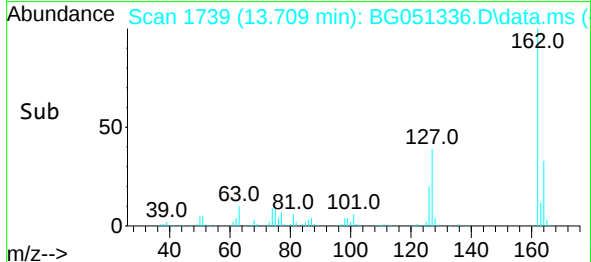
Instrument :
BNA_G
ClientSampleId :
ESQM8MSD



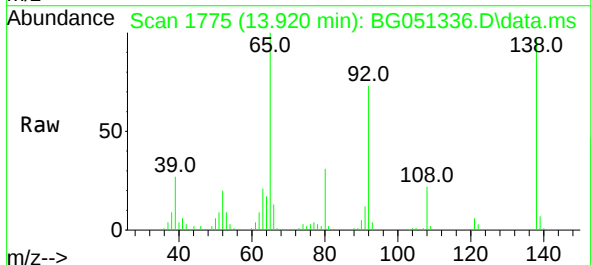
Tgt Ion:162 Resp: 189548
Ion Ratio Lower Upper
162 100
164 33.0 26.1 39.1
127 38.9 31.0 46.4

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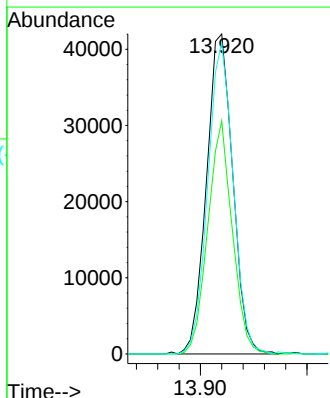
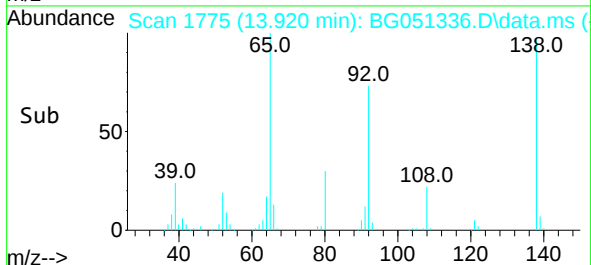
Reviewed By :Jagrut Upadhyay 12/06/2021
Supervised By :mohammad ahmed 12/07/2021

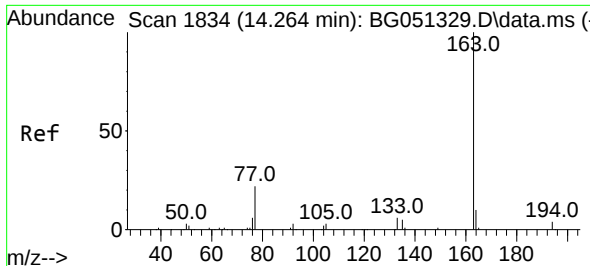


#45
2-Nitroaniline
Concen: 42.010 ng/ul
RT: 13.920 min Scan# 1775
Delta R.T. 0.000 min
Lab File: BG051336.D
Acq: 3 Dec 2021 19:26



Tgt Ion: 65 Resp: 72173
Ion Ratio Lower Upper
65 100
92 72.8 53.0 79.4
138 97.2 67.4 101.0





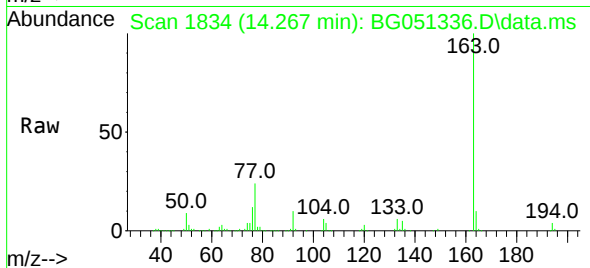
#47
Dimethylphthalate
Concen: 38.091 ng/ul
RT: 14.267 min Scan# 1834
Delta R.T. -0.006 min
Lab File: BG051336.D
Acq: 3 Dec 2021 19:26

Instrument :

BNA_G

ClientSampleId :

ESQM8MSD

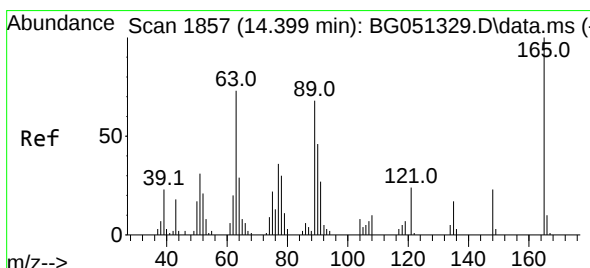
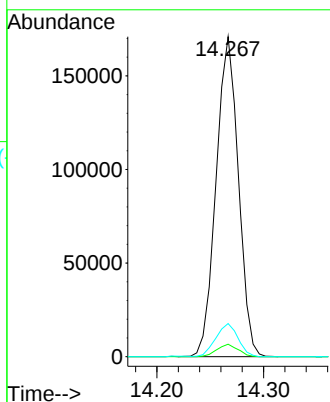
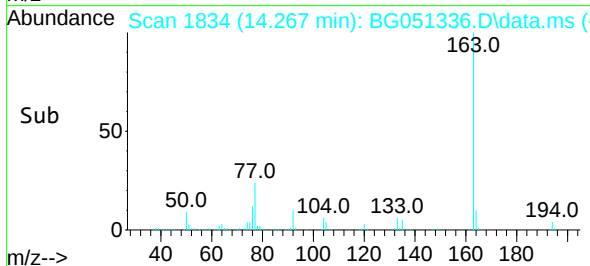


Tgt Ion:163 Resp: 247858
Ion Ratio Lower Upper
163 100
194 3.9 3.0 4.4
164 10.3 8.2 12.4

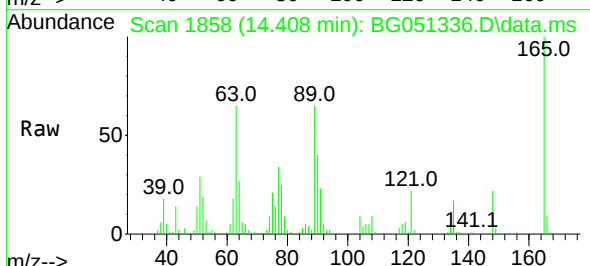
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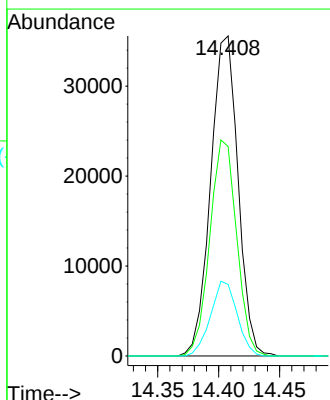
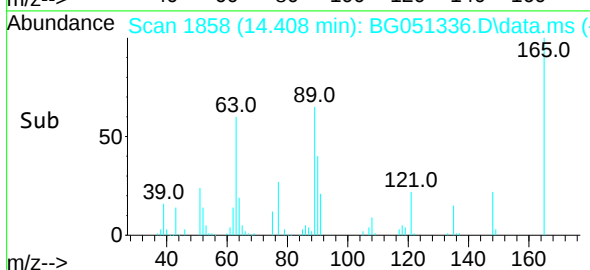
Reviewed By :Jagrut Upadhyay 12/06/2021
Supervised By :mohammad ahmed 12/07/2021

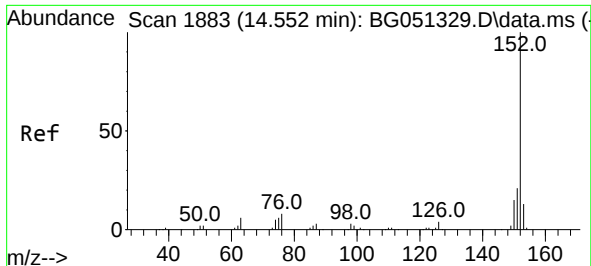


#48
2,6-Dinitrotoluene
Concen: 40.673 ng/ul
RT: 14.408 min Scan# 1858
Delta R.T. 0.000 min
Lab File: BG051336.D
Acq: 3 Dec 2021 19:26



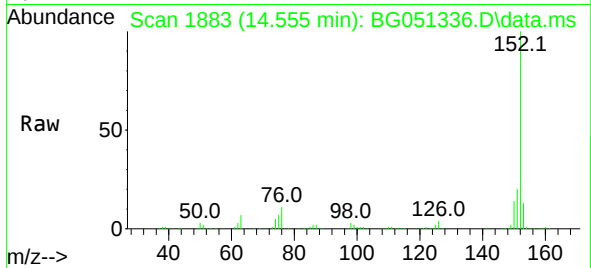
Tgt Ion:165 Resp: 55594
Ion Ratio Lower Upper
165 100
89 65.5 57.4 86.0
121 22.3 18.8 28.2





#50
Acenaphthylene
Concen: 37.800 ng/ul
RT: 14.555 min Scan# 1883
Delta R.T. -0.006 min
Lab File: BG051336.D
Acq: 3 Dec 2021 19:26

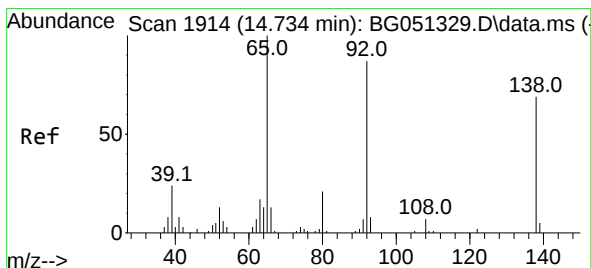
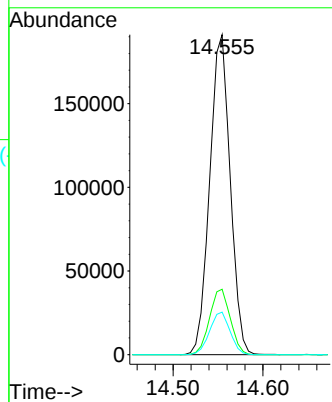
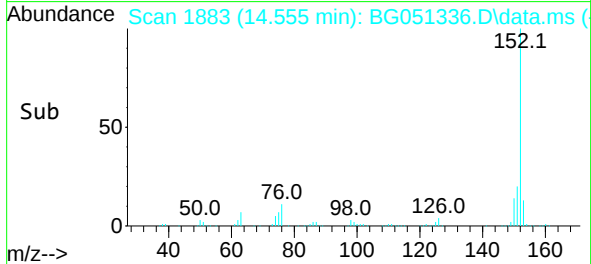
Instrument :
BNA_G
ClientSampleId :
ESQM8MSD



Tgt Ion:152 Resp: 30273
Ion Ratio Lower Upper
152 100
151 20.4 17.4 26.0
153 13.3 10.3 15.5

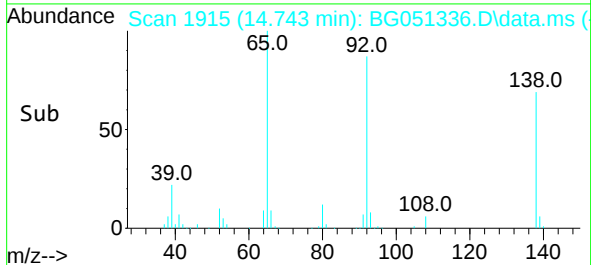
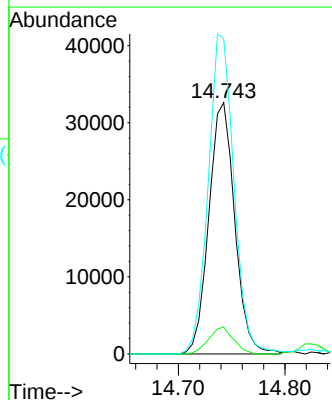
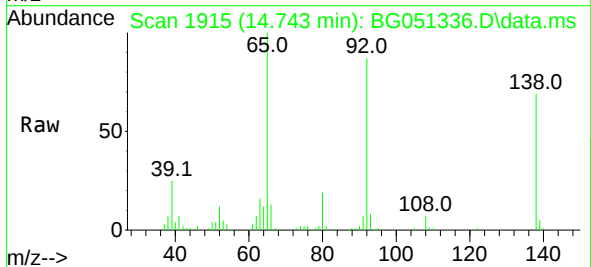
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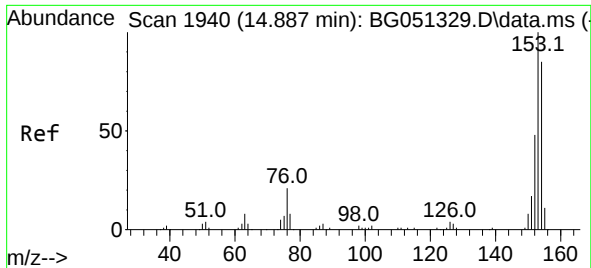
Reviewed By :Jagrut Upadhyay 12/06/2021
Supervised By :mohammad ahmed 12/07/2021



#51
3-Nitroaniline
Concen: 40.760 ng/ul
RT: 14.743 min Scan# 1915
Delta R.T. 0.000 min
Lab File: BG051336.D
Acq: 3 Dec 2021 19:26

Tgt Ion:138 Resp: 55070
Ion Ratio Lower Upper
138 100
108 10.7 8.8 13.2
92 125.5 98.0 147.0





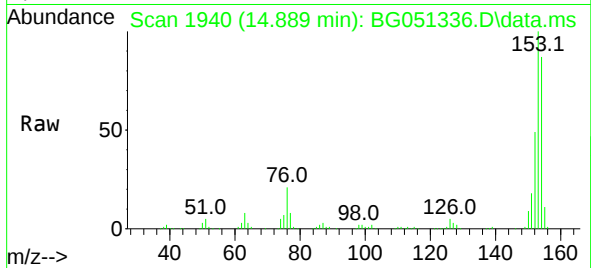
#52
Acenaphthene
Concen: 39.424 ng/ul
RT: 14.889 min Scan# 1940
Delta R.T. -0.006 min
Lab File: BG051336.D
Acq: 3 Dec 2021 19:26

Instrument :

BNA_G

ClientSampleId :

ESQM8MSD

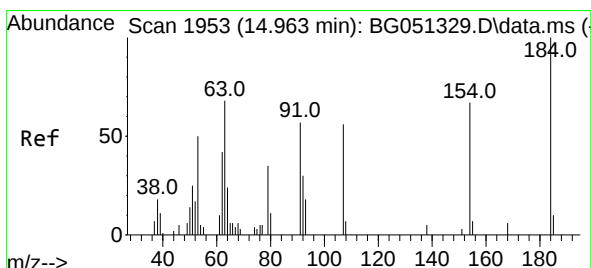
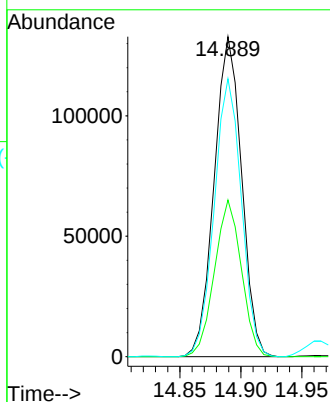
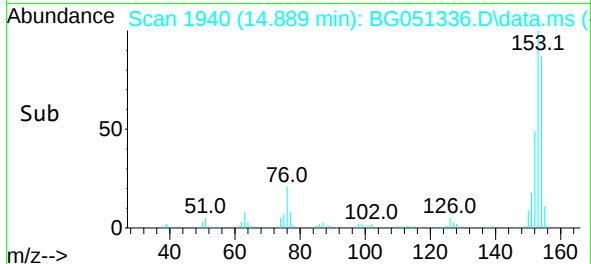


Tgt Ion:153 Resp: 20823
Ion Ratio Lower Upper
153 100
152 49.0 36.5 54.7
154 86.8 65.8 98.6

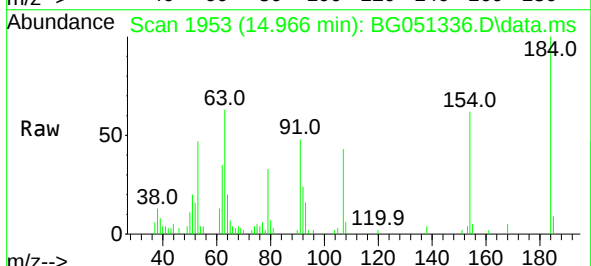
Manual Integrations

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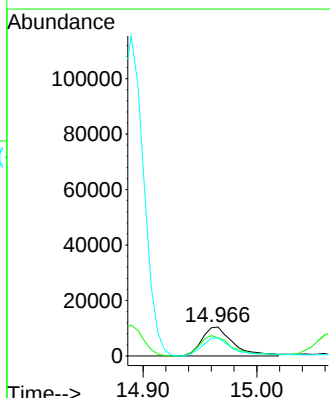
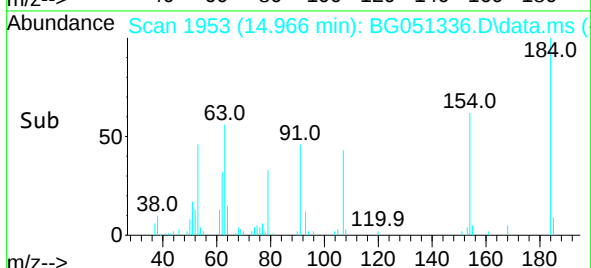
Reviewed By :Jagrut Upadhyay 12/06/2021
Supervised By :mohammad ahmed 12/07/2021

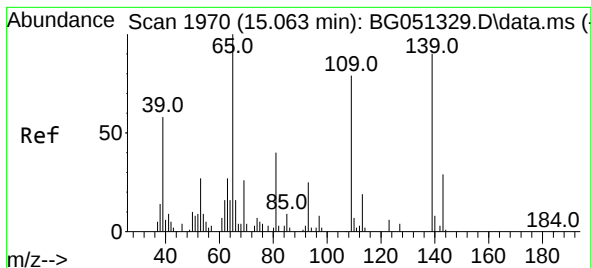


#53
2,4-Dinitrophenol
Concen: 26.342 ng/ul
RT: 14.966 min Scan# 1953
Delta R.T. 0.000 min
Lab File: BG051336.D
Acq: 3 Dec 2021 19:26



Tgt Ion:184 Resp: 19902
Ion Ratio Lower Upper
184 100
63 63.0 66.2 99.2#
154 61.9 53.6 80.4





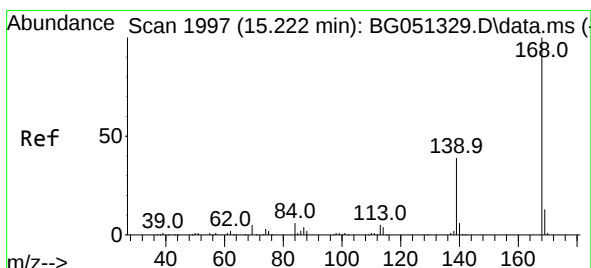
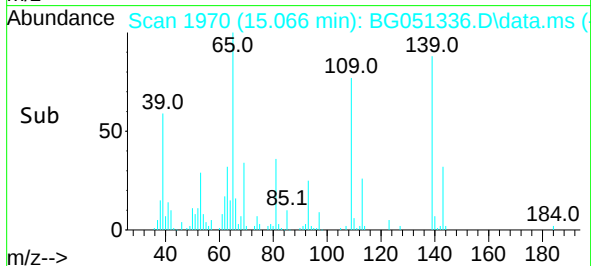
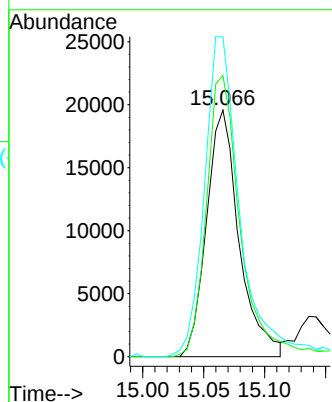
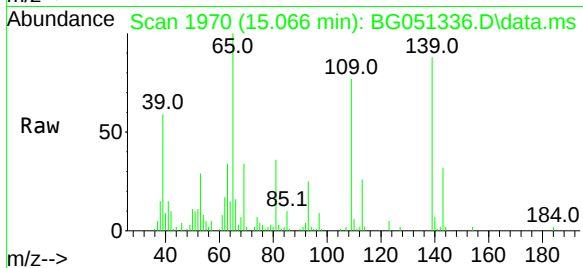
#55
4-Nitrophenol
Concen: 40.281 ng/ul
RT: 15.066 min Scan# 1970
Delta R.T. 0.006 min
Lab File: BG051336.D
Acq: 3 Dec 2021 19:26

Instrument :
BNA_G
ClientSampleId :
ESQM8MSD

Tgt Ion:109 Resp: 3636
Ion Ratio Lower Upper
109 100
139 113.9 88.7 133.1
65 129.7 113.6 170.4

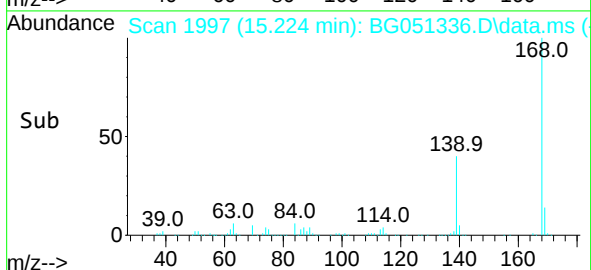
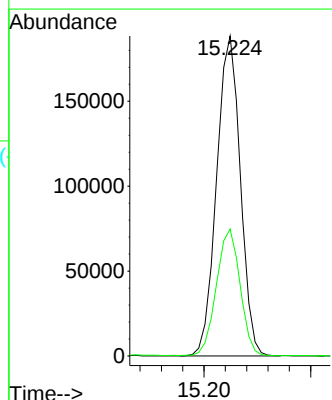
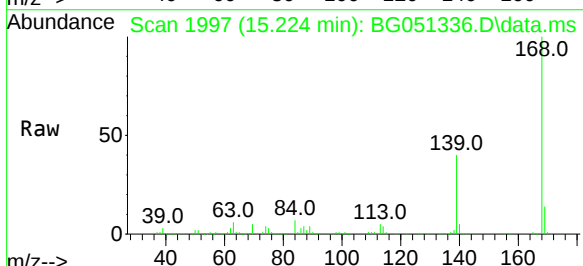
Manual Integrations
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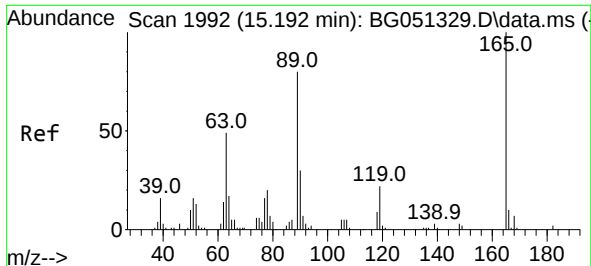
Reviewed By :Jagrut Upadhyay 12/06/2021
Supervised By :mohammad ahmed 12/07/2021



#56
Dibenzofuran
Concen: 38.155 ng/ul
RT: 15.224 min Scan# 1997
Delta R.T. -0.006 min
Lab File: BG051336.D
Acq: 3 Dec 2021 19:26

Tgt Ion:168 Resp: 290682
Ion Ratio Lower Upper
168 100
139 39.6 31.2 46.8





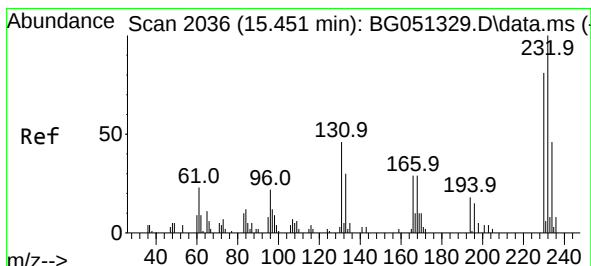
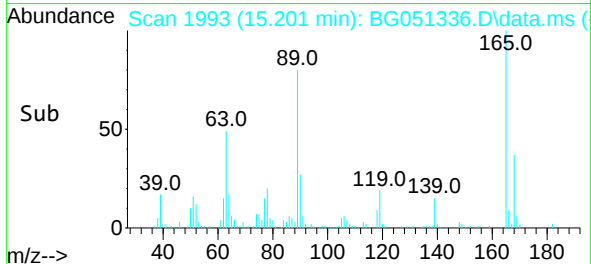
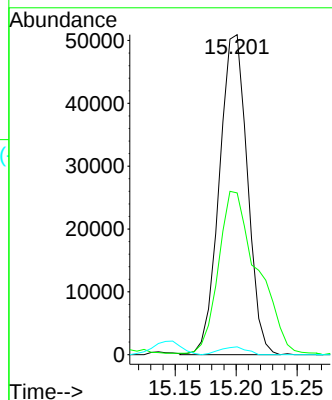
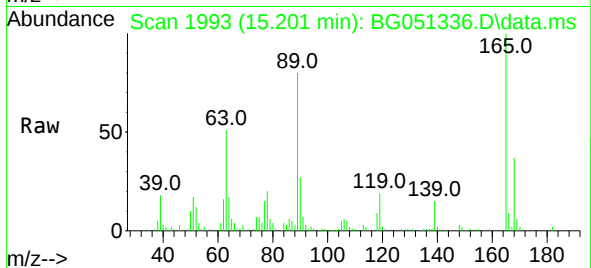
#57
2,4-Dinitrotoluene
Concen: 41.636 ng/ul
RT: 15.201 min Scan# 1993
Delta R.T. 0.000 min
Lab File: BG051336.D
Acq: 3 Dec 2021 19:26

Instrument :
BNA_G
ClientSampleId :
ESQM8MSD

Tgt Ion:165 Resp: 8128
Ion Ratio Lower Upper
165 100
63 50.6 42.1 63.1
182 2.4 1.8 2.8

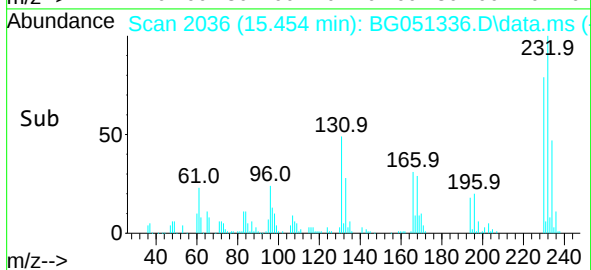
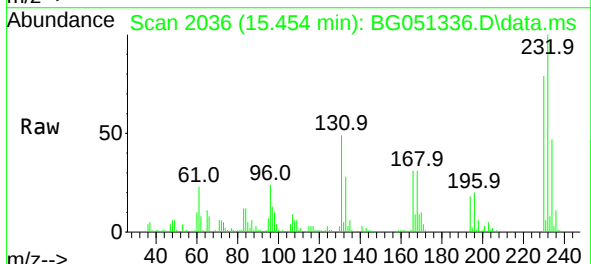
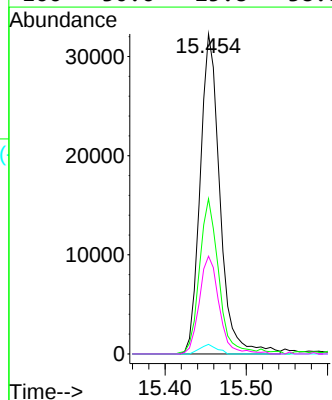
Manual Integrations
APPROVED

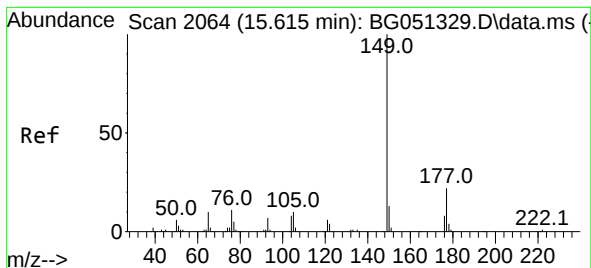
Reviewed By :Jagrut Upadhyay 12/06/2021
Supervised By :mohammad ahmed 12/07/2021



#58
2,3,4,6-Tetrachlorophenol
Concen: 40.387 ng/ul
RT: 15.454 min Scan# 2036
Delta R.T. -0.006 min
Lab File: BG051336.D
Acq: 3 Dec 2021 19:26

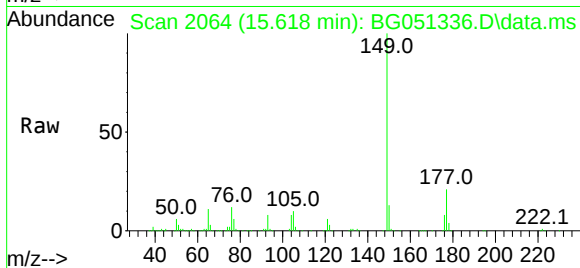
Tgt Ion:232 Resp: 54666
Ion Ratio Lower Upper
232 100
131 48.5 38.9 58.3
130 3.0 2.4 3.6
166 30.6 25.8 38.8





#59
Diethylphthalate
Concen: 39.674 ng/ul
RT: 15.618 min Scan# 2064
Delta R.T. -0.006 min
Lab File: BG051336.D
Acq: 3 Dec 2021 19:26

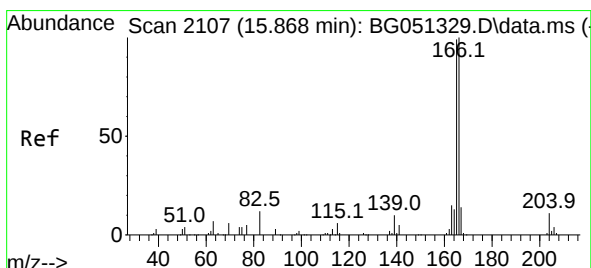
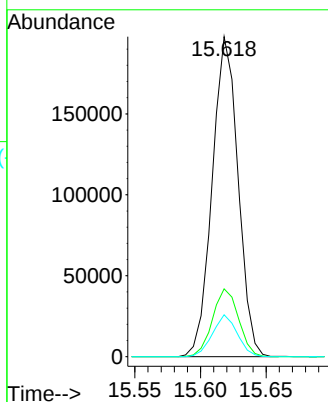
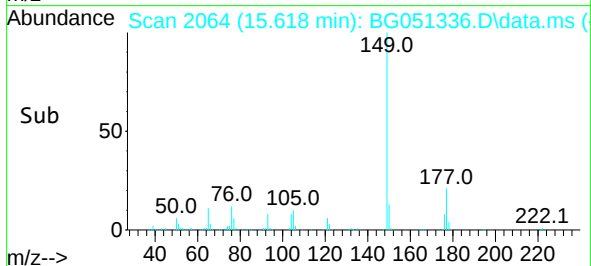
Instrument :
BNA_G
ClientSampleId :
ESQM8MSD



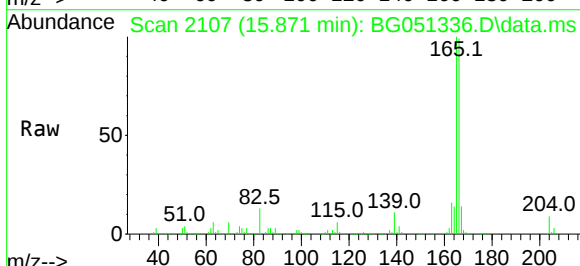
Tgt Ion:149 Resp: 270984
Ion Ratio Lower Upper
149 100
177 21.2 16.8 25.2
150 13.1 10.1 15.1

Manual Integrations
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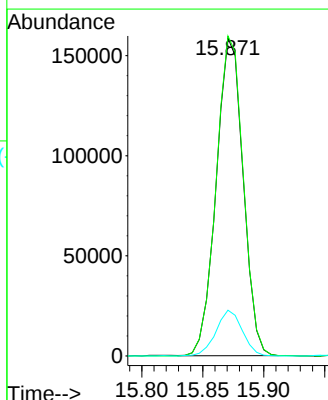
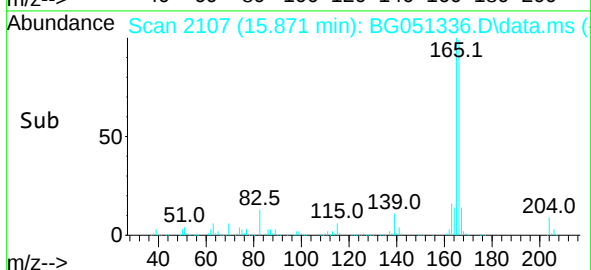
Reviewed By :Jagrut Upadhyay 12/06/2021
Supervised By :mohammad ahmed 12/07/2021

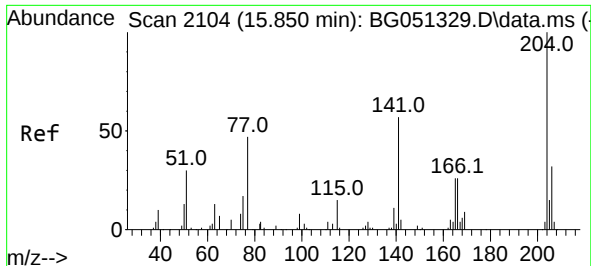


#61
Fluorene
Concen: 39.950 ng/ul
RT: 15.871 min Scan# 2107
Delta R.T. -0.006 min
Lab File: BG051336.D
Acq: 3 Dec 2021 19:26



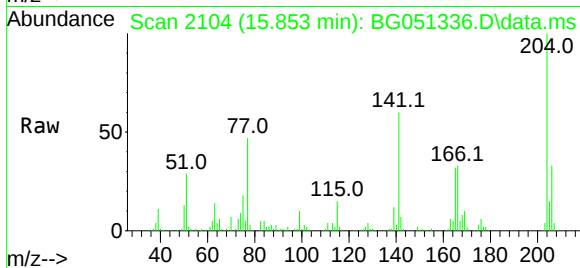
Tgt Ion:166 Resp: 243796
Ion Ratio Lower Upper
166 100
165 100.6 81.0 121.6
167 14.4 11.0 16.4





#62
4-Chlorophenyl-phenylether
Concen: 37.486 ng/ul
RT: 15.853 min Scan# 2104
Delta R.T. -0.006 min
Lab File: BG051336.D
Acq: 3 Dec 2021 19:26

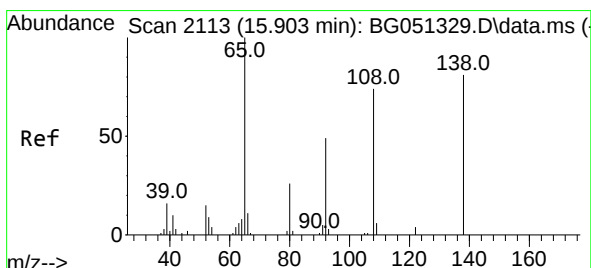
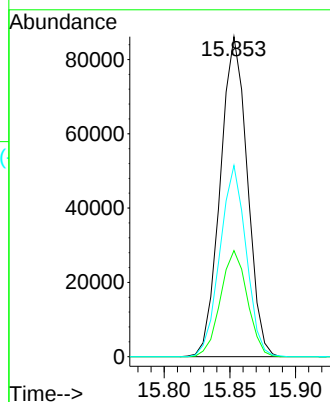
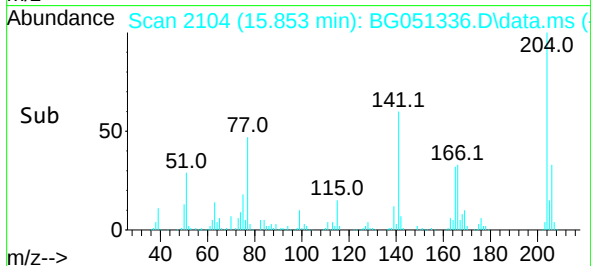
Instrument :
BNA_G
ClientSampleId :
ESQM8MSD



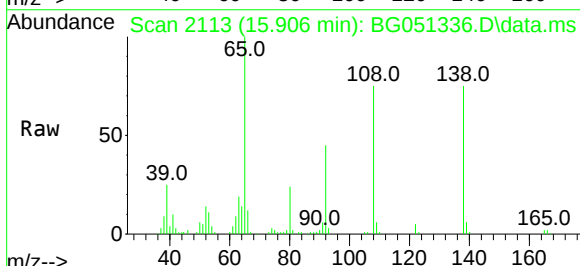
Tgt Ion:204 Resp: 123279
Ion Ratio Lower Upper
204 100
206 33.1 27.4 41.2
141 59.8 48.6 73.0

Manual Integrations
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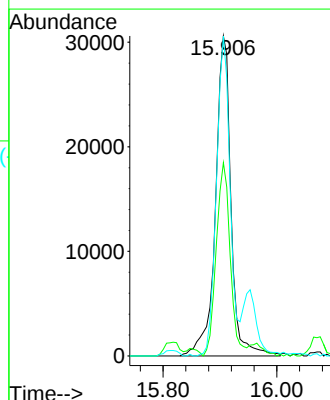
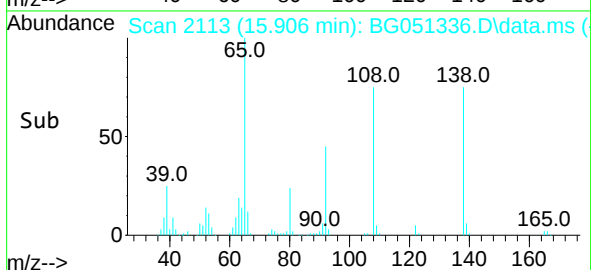
Reviewed By :Jagrut Upadhyay 12/06/2021
Supervised By :mohammad ahmed 12/07/2021

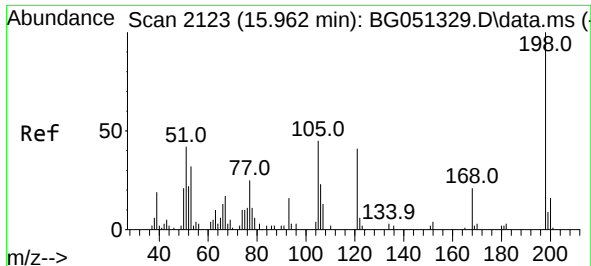


#63
4-Nitroaniline
Concen: 44.166 ng/ul
RT: 15.906 min Scan# 2113
Delta R.T. 0.000 min
Lab File: BG051336.D
Acq: 3 Dec 2021 19:26



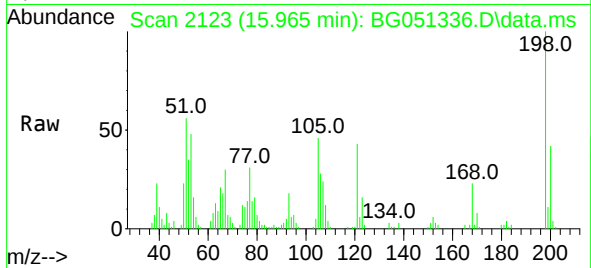
Tgt Ion:138 Resp: 58068
Ion Ratio Lower Upper
138 100
92 60.4 49.3 73.9
108 100.0 72.6 108.8





#66
4,6-Dinitro-2-methylphenol
Concen: 37.691 ng/ul
RT: 15.965 min Scan# 2123
Delta R.T. 0.000 min
Lab File: BG051336.D
Acq: 3 Dec 2021 19:26

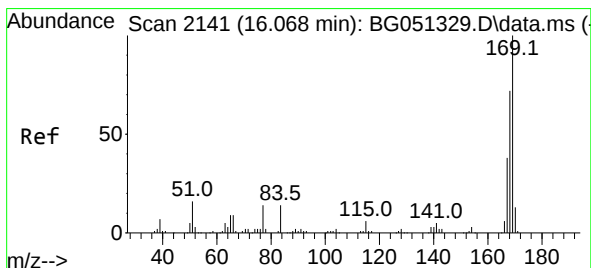
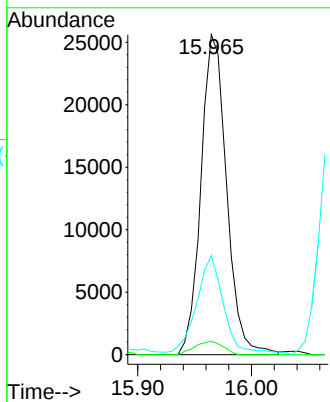
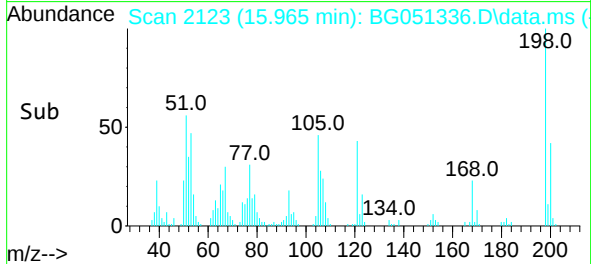
Instrument :
BNA_G
ClientSampleId :
ESQM8MSD



Tgt Ion:198 Resp: 40130
Ion Ratio Lower Upper
198 100
182 4.2 3.8 5.8
77 31.0 23.2 34.8

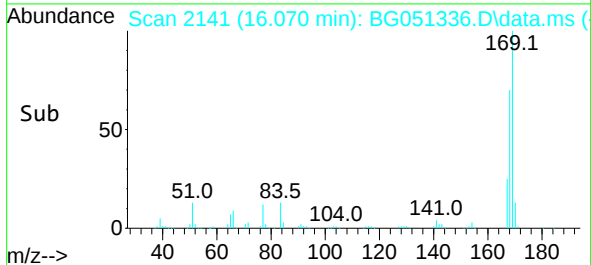
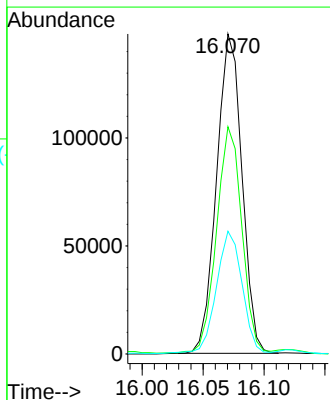
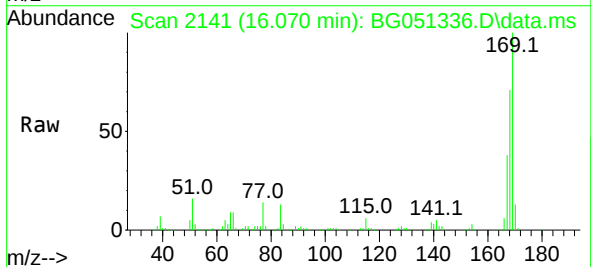
Manual Integrations
APPROVED

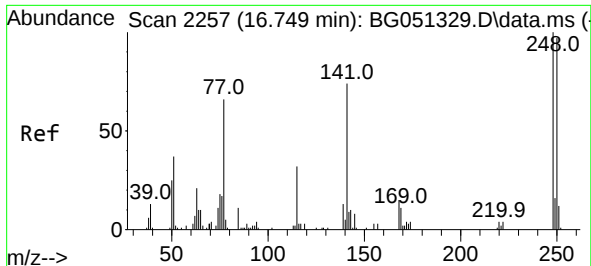
Reviewed By :Jagrut Upadhyay 12/06/2021
Supervised By :mohammad ahmed 12/07/2021



#67
N-Nitrosodiphenylamine
Concen: 41.839 ng/ul
RT: 16.070 min Scan# 2141
Delta R.T. -0.006 min
Lab File: BG051336.D
Acq: 3 Dec 2021 19:26

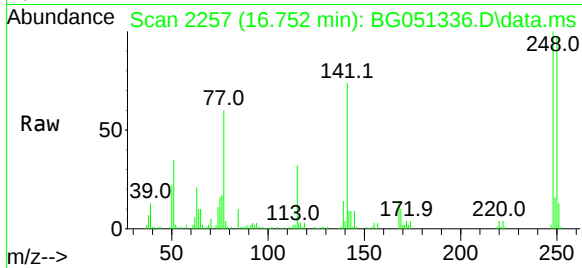
Tgt Ion:169 Resp: 214322
Ion Ratio Lower Upper
169 100
168 71.0 58.5 87.7
167 38.4 31.3 46.9





#68
4-Bromophenyl-phenylether
Concen: 40.944 ng/ul
RT: 16.752 min Scan# 21
Delta R.T. -0.006 min
Lab File: BG051336.D
Acq: 3 Dec 2021 19:26

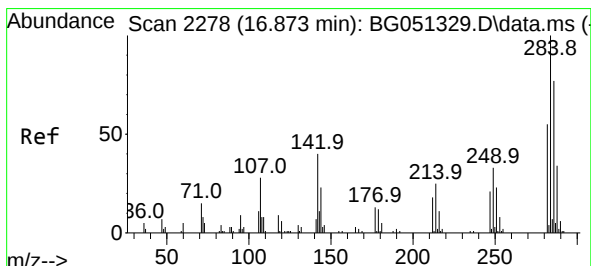
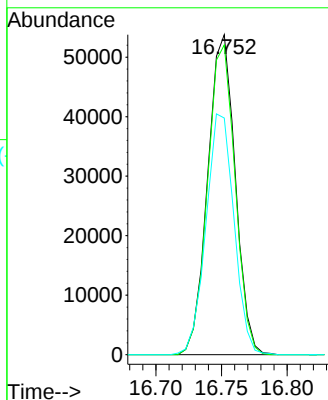
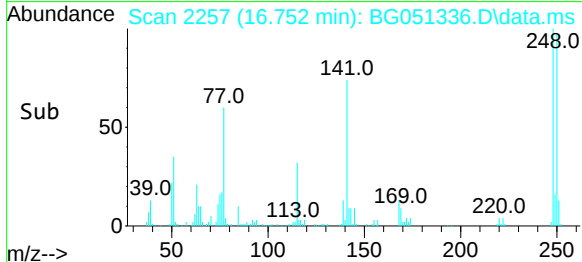
Instrument :
BNA_G
ClientSampleId :
ESQM8MSD



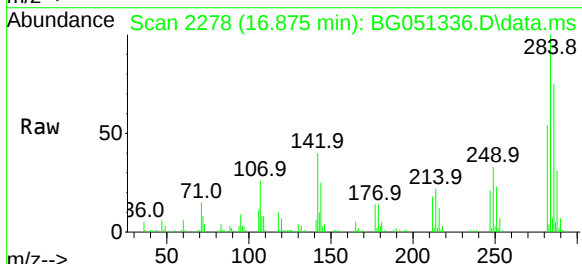
Tgt Ion:248 Resp: 7852
Ion Ratio Lower Upper
248 100
250 96.8 75.5 113.3
141 74.0 67.6 101.4

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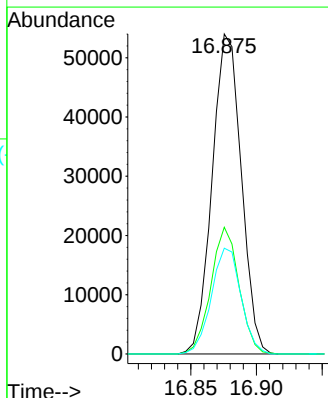
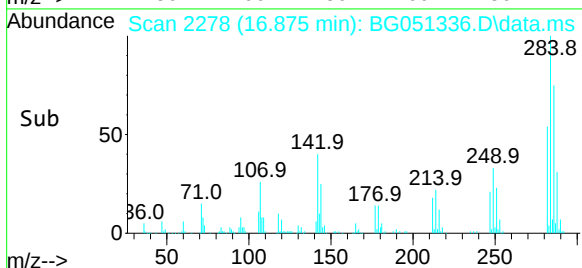
Reviewed By :Jagrut Upadhyay 12/06/2021
Supervised By :mohammad ahmed 12/07/2021

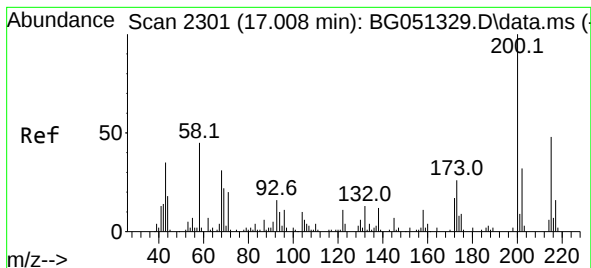


#69
Hexachlorobenzene
Concen: 42.678 ng/ul
RT: 16.875 min Scan# 2278
Delta R.T. -0.006 min
Lab File: BG051336.D
Acq: 3 Dec 2021 19:26



Tgt Ion:284 Resp: 83456
Ion Ratio Lower Upper
284 100
142 39.6 31.9 47.9
249 33.0 25.8 38.6





#70

Atrazine

Concen: 39.660 ng/ul

RT: 17.016 min Scan# 21

Delta R.T. -0.006 min

Lab File: BG051336.D

Acq: 3 Dec 2021 19:26

Instrument :

BNA_G

ClientSampleId :

ESQM8MSD

Tgt Ion:200 Resp: 8538

Ion Ratio Lower Upper

200 100

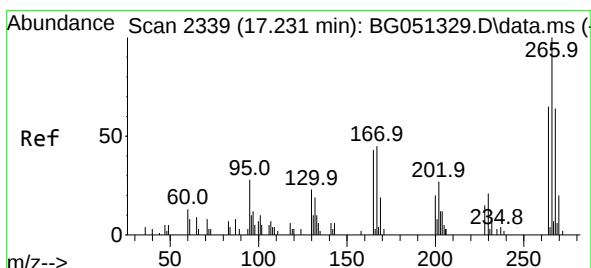
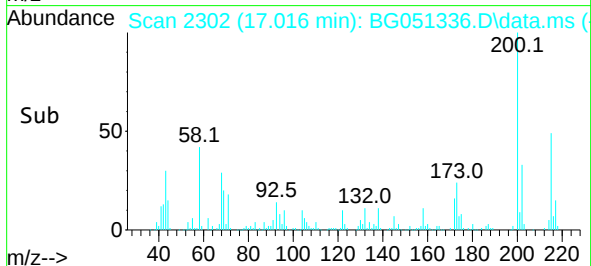
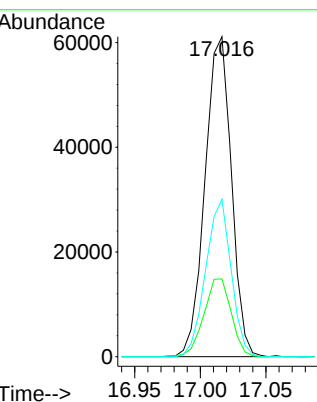
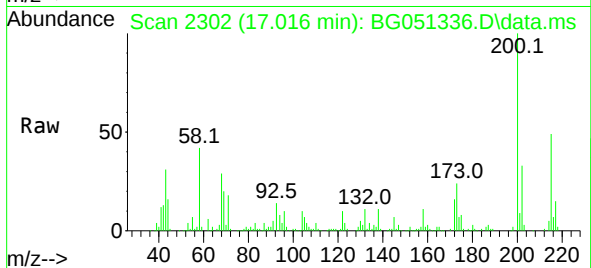
173 24.3 20.2 30.2

215 49.2 38.1 57.1

Manual Integrations

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Reviewed By :Jagrut Upadhyay 12/06/2021
Supervised By :mohammad ahmed 12/07/2021



#71

Pentachlorophenol

Concen: 25.454 ng/ul

RT: 17.234 min Scan# 2339

Delta R.T. -0.006 min

Lab File: BG051336.D

Acq: 3 Dec 2021 19:26

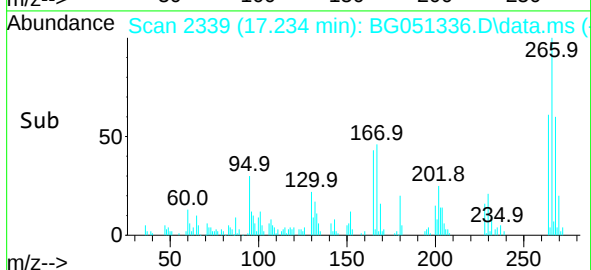
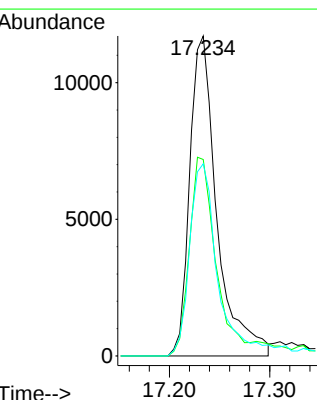
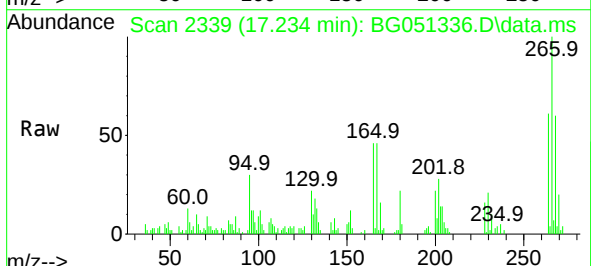
Tgt Ion:266 Resp: 22056

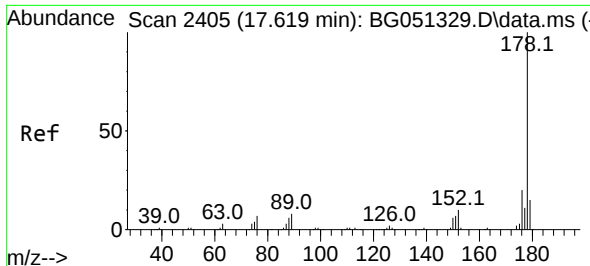
Ion Ratio Lower Upper

266 100

264 61.4 54.3 81.5

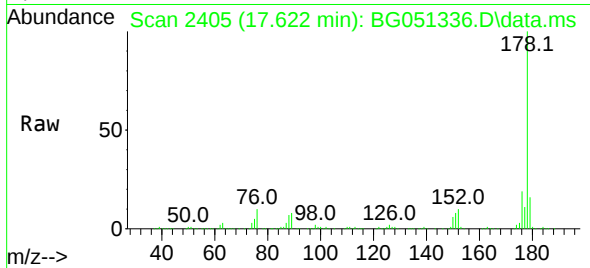
268 60.1 51.0 76.6





#72
Phenanthrene
Concen: 57.847 ng/ul
RT: 17.622 min Scan# 2405
Delta R.T. 0.000 min
Lab File: BG051336.D
Acq: 3 Dec 2021 19:26

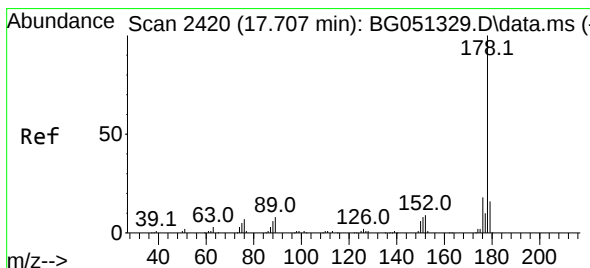
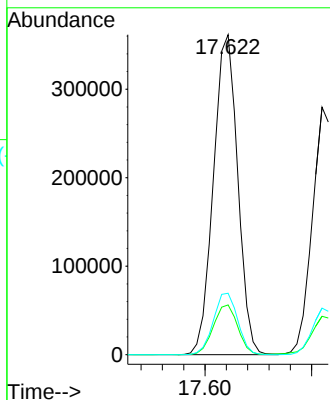
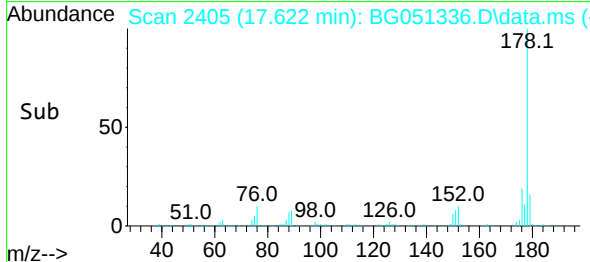
Instrument :
BNA_G
ClientSampleId :
ESQM8MSD



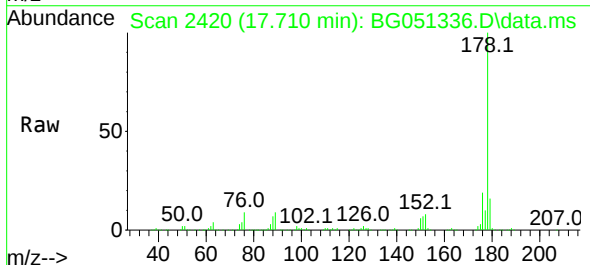
Tgt Ion:178 Resp: 57152
Ion Ratio Lower Upper
178 100
179 15.5 12.3 18.5
176 19.2 15.5 23.3

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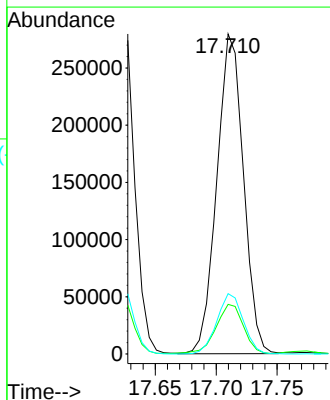
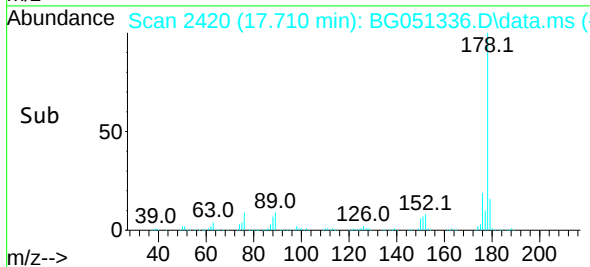
Reviewed By :Jagrut Upadhyay 12/06/2021
Supervised By :mohammad ahmed 12/07/2021

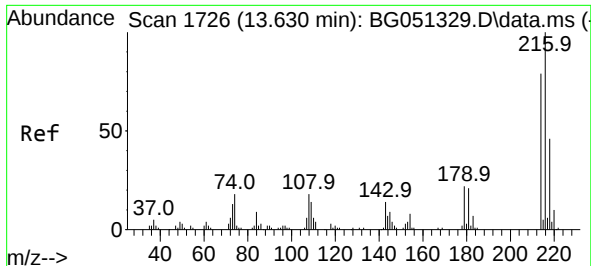


#74
Anthracene
Concen: 43.300 ng/ul
RT: 17.710 min Scan# 2420
Delta R.T. -0.006 min
Lab File: BG051336.D
Acq: 3 Dec 2021 19:26



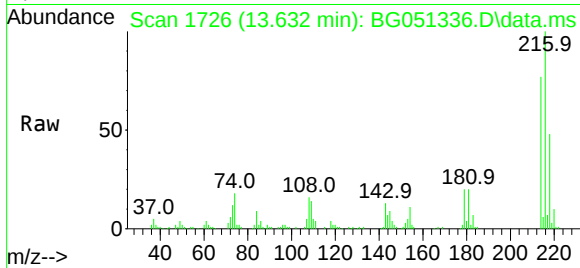
Tgt Ion:178 Resp: 424867
Ion Ratio Lower Upper
178 100
179 15.5 13.0 19.6
176 18.8 15.6 23.4





#75
1,2,3,4-Tetrachlorobenzene
Concen: 39.748 ng/uL
RT: 13.632 min Scan# 1726
Delta R.T. -0.006 min
Lab File: BG051336.D
Acq: 3 Dec 2021 19:26

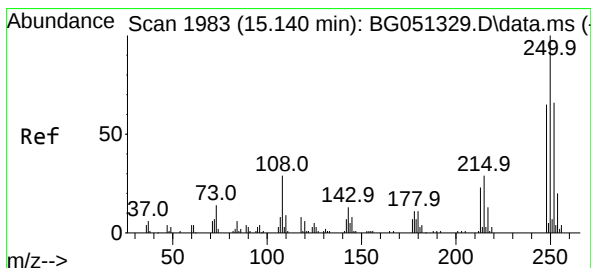
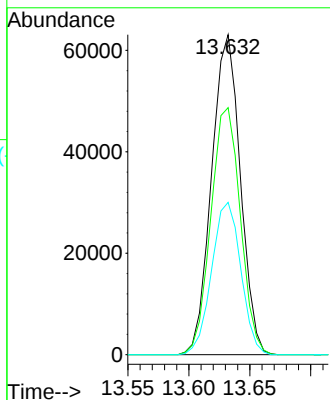
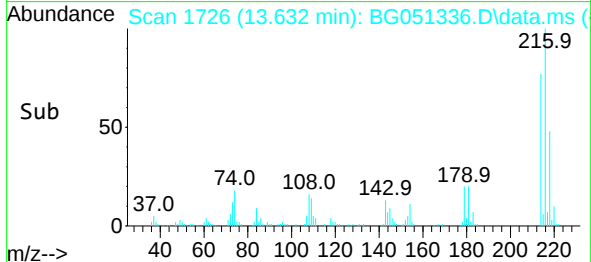
Instrument :
BNA_G
ClientSampleId :
ESQM8MSD



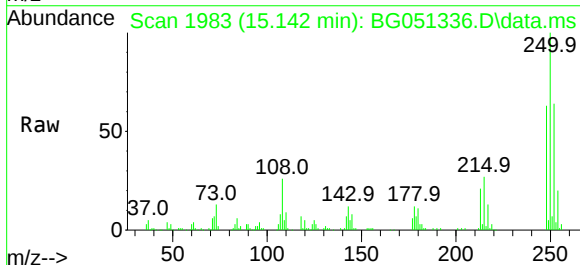
Tgt Ion:216 Resp: 103742
Ion Ratio Lower Upper
216 100
214 77.2 61.3 91.9
218 47.6 37.0 55.6

Manual Integrations
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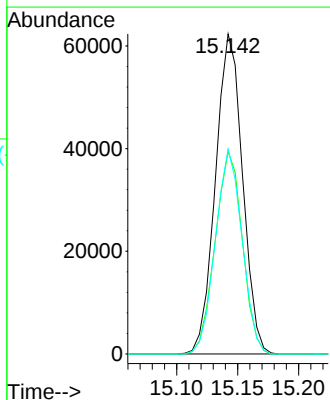
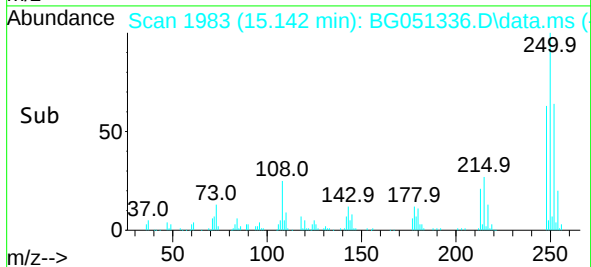
Reviewed By :Jagrut Upadhyay 12/06/2021
Supervised By :mohammad ahmed 12/07/2021

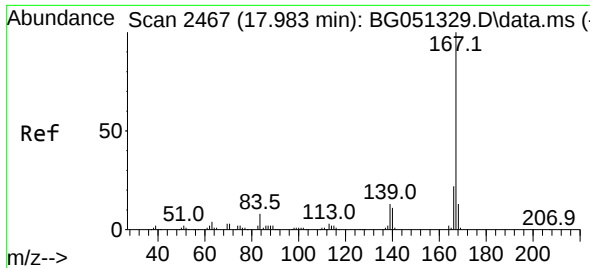


#76
Pentachlorobenzene
Concen: 39.580 ng/uL
RT: 15.142 min Scan# 1983
Delta R.T. -0.006 min
Lab File: BG051336.D
Acq: 3 Dec 2021 19:26



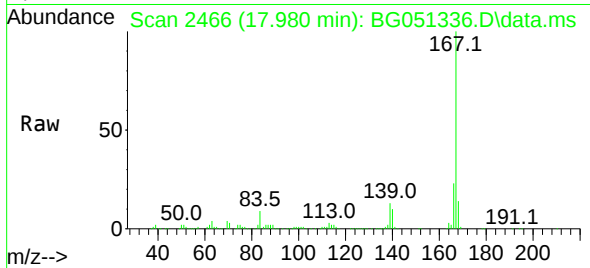
Tgt Ion:250 Resp: 96254
Ion Ratio Lower Upper
250 100
248 63.3 50.5 75.7
252 64.1 51.2 76.8





#77
 Carbazole
 Concen: 43.434 ng/ul
 RT: 17.980 min Scan# 2466
 Delta R.T. -0.006 min
 Lab File: BG051336.D
 Acq: 3 Dec 2021 19:26

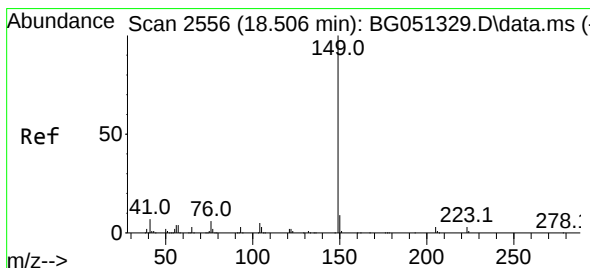
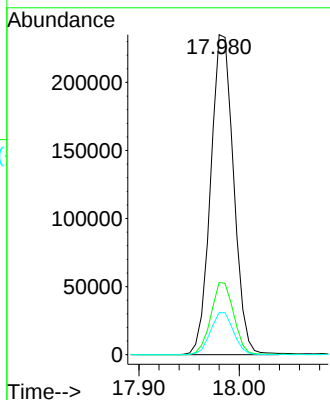
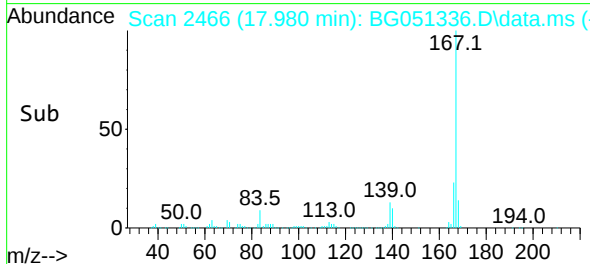
Instrument :
 BNA_G
 ClientSampleId :
 ESQM8MSD



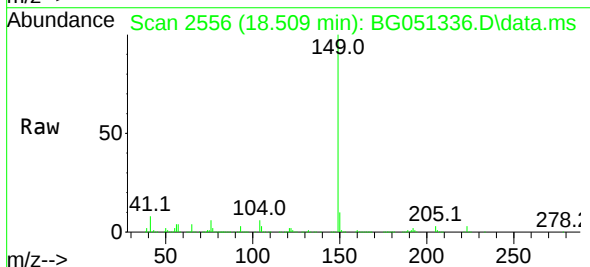
Tgt Ion:167 Resp: 374088
 Ion Ratio Lower Upper
 167 100
 166 22.6 17.3 25.9
 139 13.2 10.6 16.0

Manual Integrations
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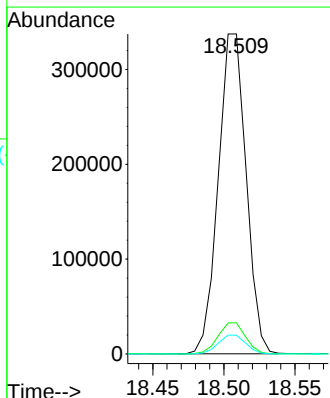
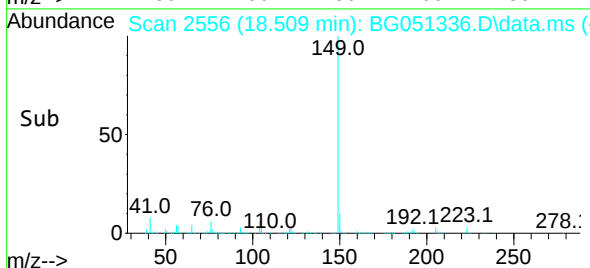
Reviewed By :Jagrut Upadhyay 12/06/2021
 Supervised By :mohammad ahmed 12/07/2021

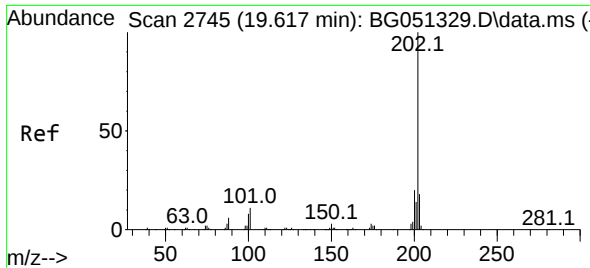


#78
 Di-n-butylphthalate
 Concen: 41.409 ng/ul
 RT: 18.509 min Scan# 2556
 Delta R.T. -0.006 min
 Lab File: BG051336.D
 Acq: 3 Dec 2021 19:26



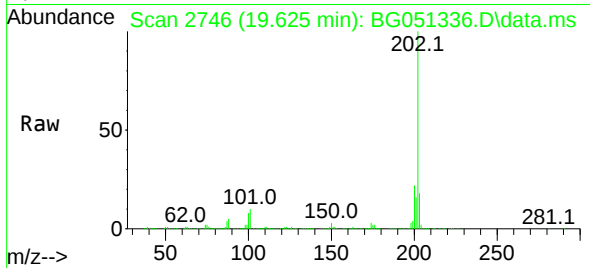
Tgt Ion:149 Resp: 459854
 Ion Ratio Lower Upper
 149 100
 150 9.8 7.5 11.3
 104 5.9 5.0 7.6





#80
Fluoranthene
Concen: 68.728 ng/u1
RT: 19.625 min Scan# 21
Delta R.T. 0.000 min
Lab File: BG051336.D
Acq: 3 Dec 2021 19:26

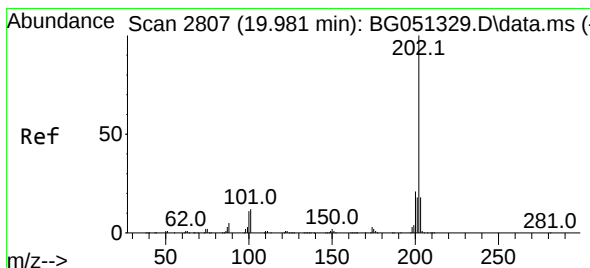
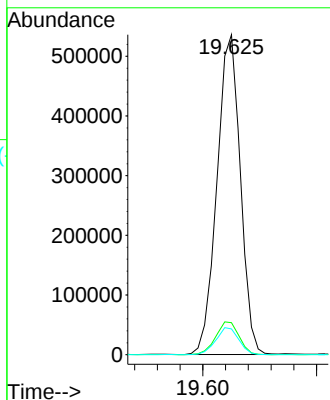
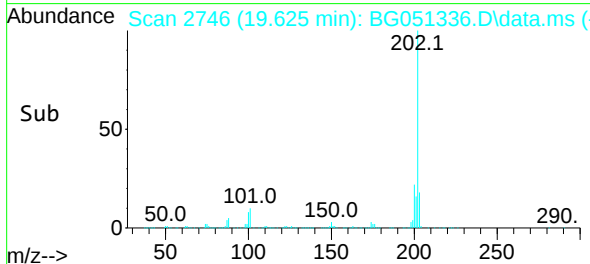
Instrument :
BNA_G
ClientSampleId :
ESQM8MSD



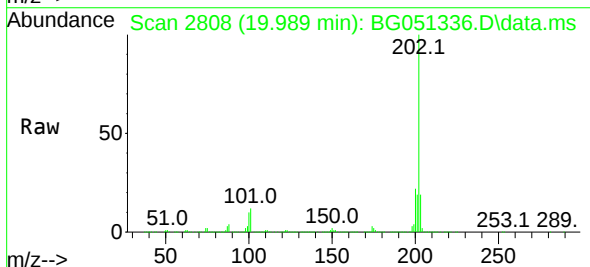
Tgt Ion:202 Resp: 76494
Ion Ratio Lower Upper
202 100
101 10.0 9.3 13.9
100 8.1 7.0 10.6

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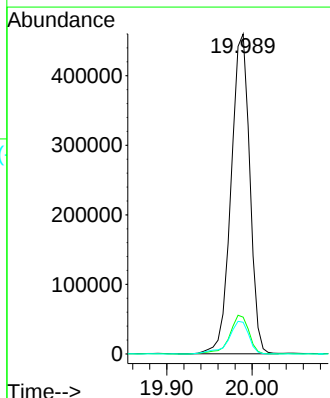
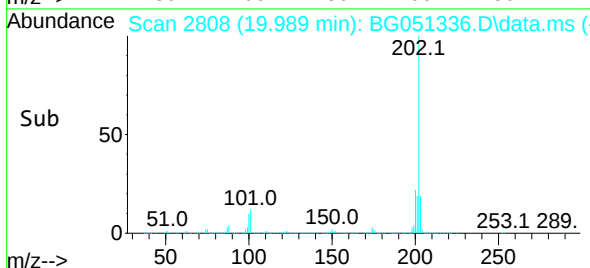
Reviewed By :Jagrut Upadhyay 12/06/2021
Supervised By :mohammad ahmed 12/07/2021

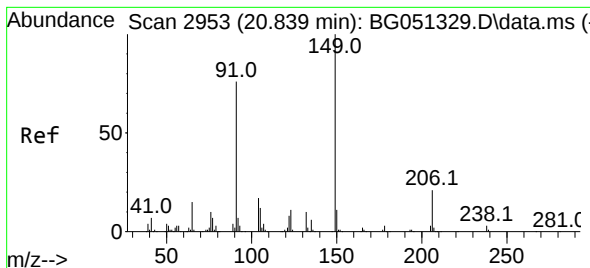


#82
Pyrene
Concen: 64.165 ng/u1
RT: 19.989 min Scan# 2808
Delta R.T. 0.000 min
Lab File: BG051336.D
Acq: 3 Dec 2021 19:26



Tgt Ion:202 Resp: 698589
Ion Ratio Lower Upper
202 100
101 11.5 10.7 16.1
100 9.9 9.0 13.6





#83

Butylbenzylphthalate

Concen: 42.487 ng/ul

RT: 20.841 min Scan# 2953

Delta R.T. -0.006 min

Lab File: BG051336.D

Acq: 3 Dec 2021 19:26

Instrument :

BNA_G

ClientSampleId :

ESQM8MSD

Tgt Ion:149 Resp: 192310

Ion Ratio Lower Upper

149 100

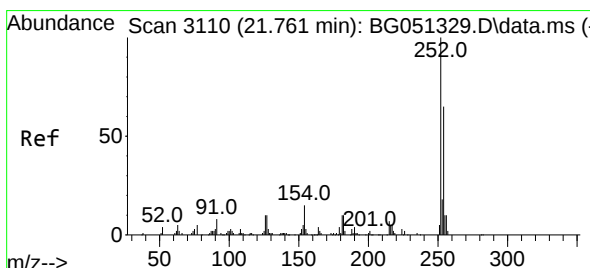
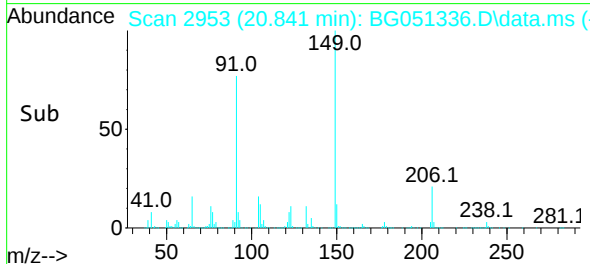
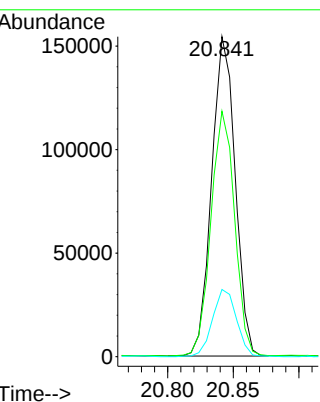
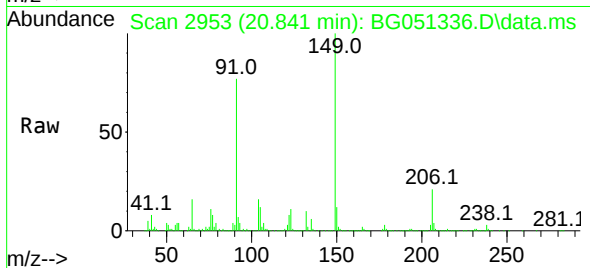
91 76.7 65.2 97.8

206 21.0 16.2 24.2

Manual Integrations

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Reviewed By :Jagrut Upadhyay 12/06/2021
Supervised By :mohammad ahmed 12/07/2021



#84

3,3'-Dichlorobenzidine

Concen: 28.698 ng/ul

RT: 21.764 min Scan# 3110

Delta R.T. -0.006 min

Lab File: BG051336.D

Acq: 3 Dec 2021 19:26

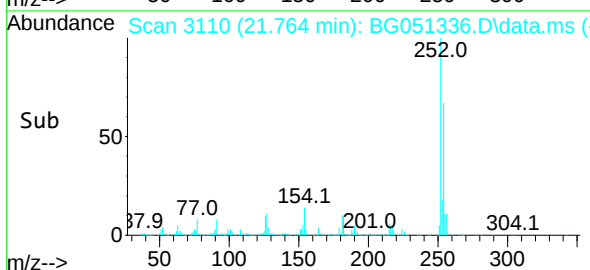
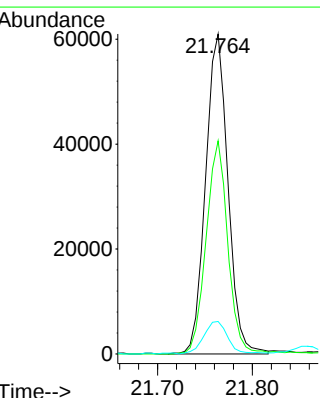
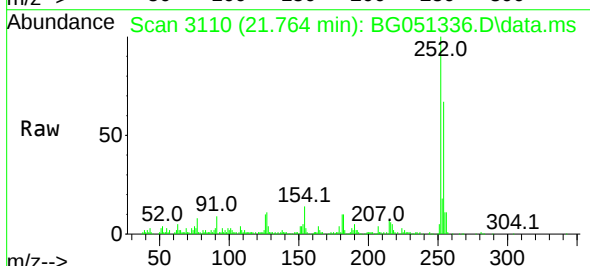
Tgt Ion:252 Resp: 100068

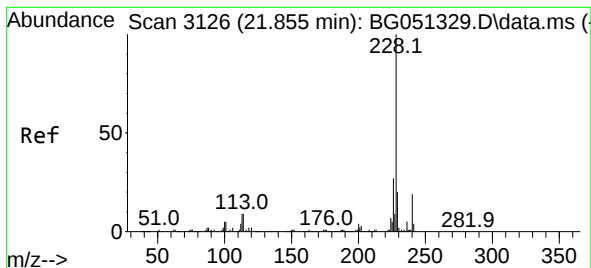
Ion Ratio Lower Upper

252 100

254 66.6 50.8 76.2

126 10.2 9.0 13.4





#85

Benzo(a)anthracene

Concen: 56.158 ng/ul

RT: 21.858 min Scan# 3126

Delta R.T. -0.006 min

Lab File: BG051336.D

Acq: 3 Dec 2021 19:26

Instrument :

BNA_G

ClientSampleId :

ESQM8MSD

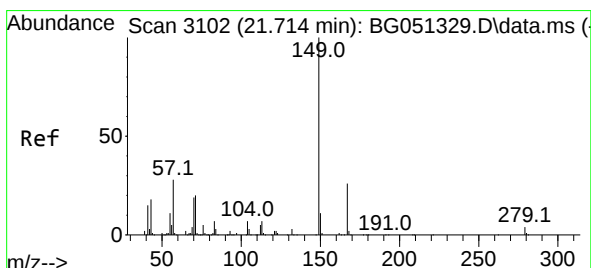
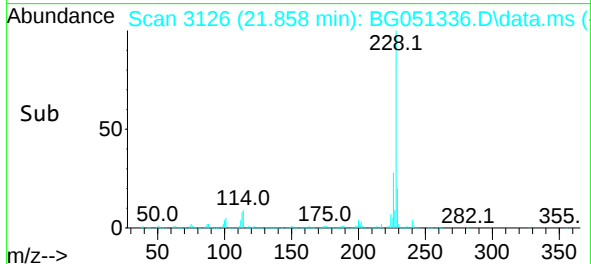
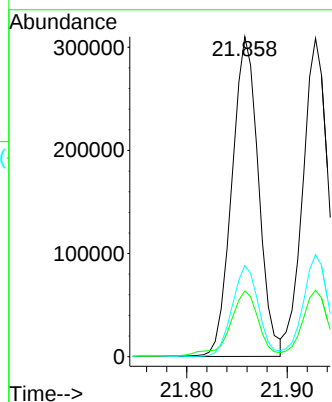
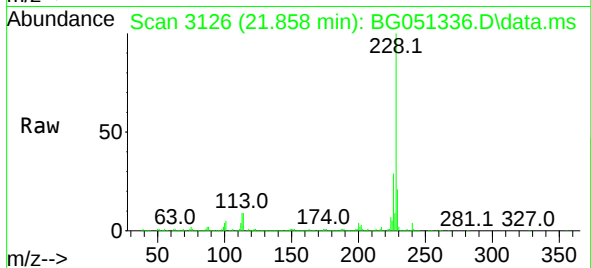
Tgt Ion:228 Resp: 57044

Ion	Ratio	Lower	Upper
228	100		
229	20.6	15.7	23.5
226	28.5	22.3	33.5

Manual Integrations

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Reviewed By :Jagrut Upadhyay 12/06/2021
Supervised By :mohammad ahmed 12/07/2021



#86

Bis(2-ethylhexyl)phthalate

Concen: 42.796 ng/ul

RT: 21.717 min Scan# 3102

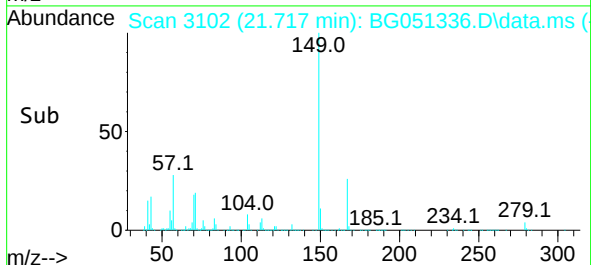
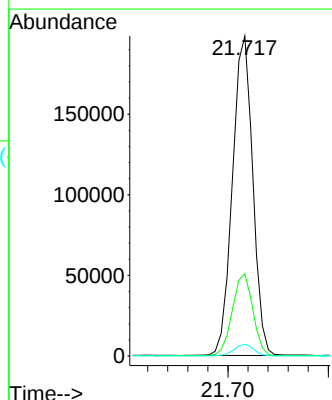
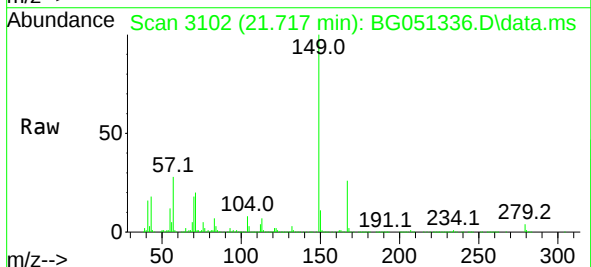
Delta R.T. -0.006 min

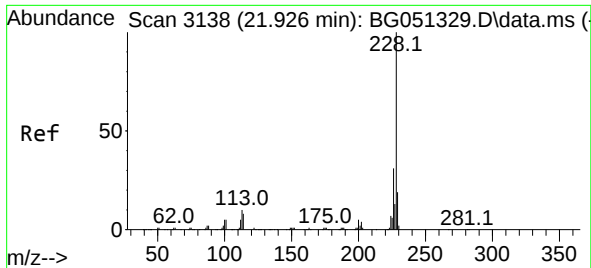
Lab File: BG051336.D

Acq: 3 Dec 2021 19:26

Tgt Ion:149 Resp: 278740

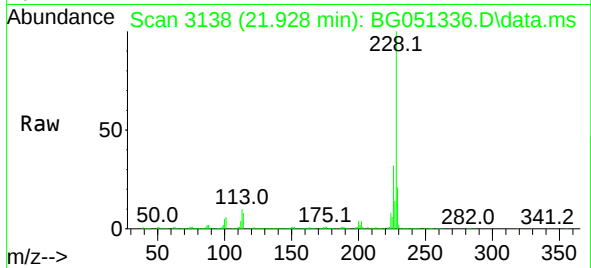
Ion	Ratio	Lower	Upper
149	100		
167	25.7	21.1	31.7
279	3.7	2.7	4.1





#87
Chrysene
Concen: 54.311 ng/ul
RT: 21.928 min Scan# 3138
Delta R.T. -0.006 min
Lab File: BG051336.D
Acq: 3 Dec 2021 19:26

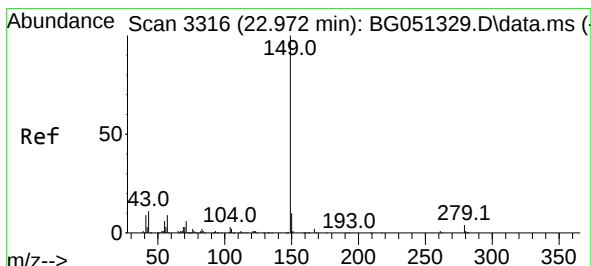
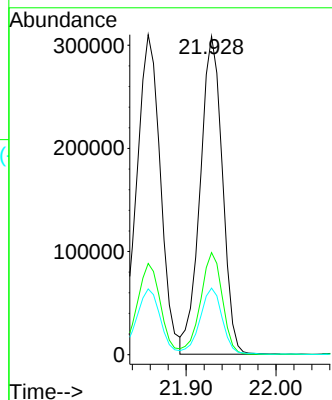
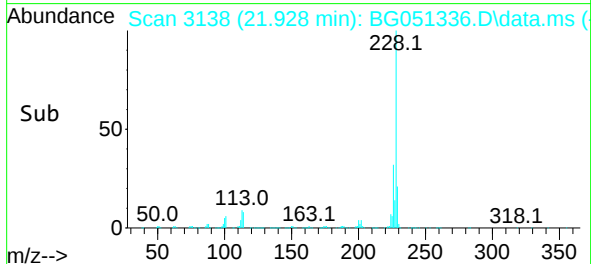
Instrument :
BNA_G
ClientSampleId :
ESQM8MSD



Tgt Ion:228 Resp: 529992
Ion Ratio Lower Upper
228 100
226 32.0 24.8 37.2
229 20.9 15.8 23.6

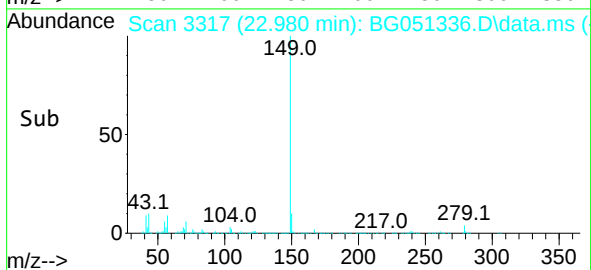
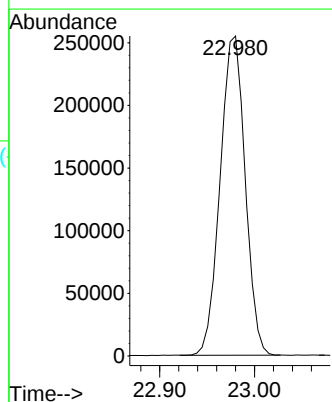
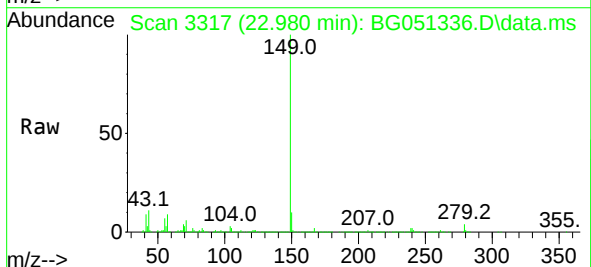
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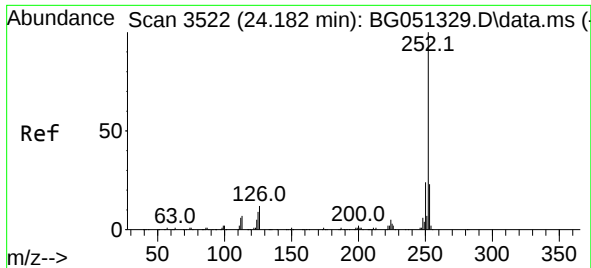
Reviewed By :Jagrut Upadhyay 12/06/2021
Supervised By :mohammad ahmed 12/07/2021



#89
Di-n-octyl phthalate
Concen: 42.313 ng/ul
RT: 22.980 min Scan# 3317
Delta R.T. -0.006 min
Lab File: BG051336.D
Acq: 3 Dec 2021 19:26

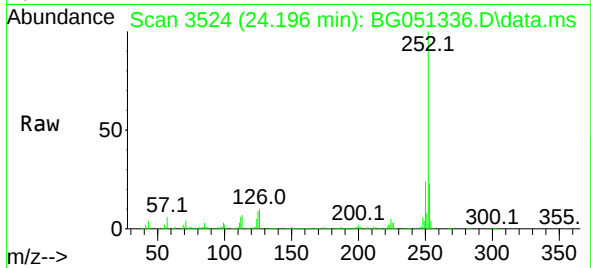
Tgt Ion:149 Resp: 467923





#90
Benzo(b)fluoranthene
Concen: 54.485 ng/ul
RT: 24.196 min Scan# 3524
Delta R.T. 0.006 min
Lab File: BG051336.D
Acq: 3 Dec 2021 19:26

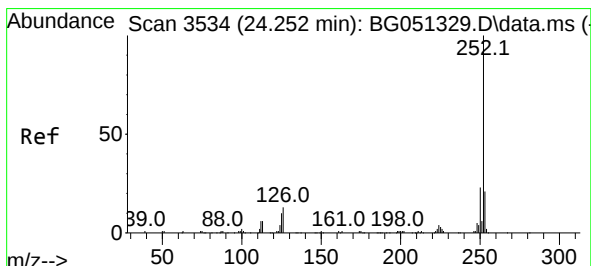
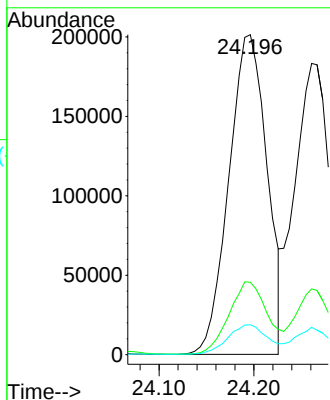
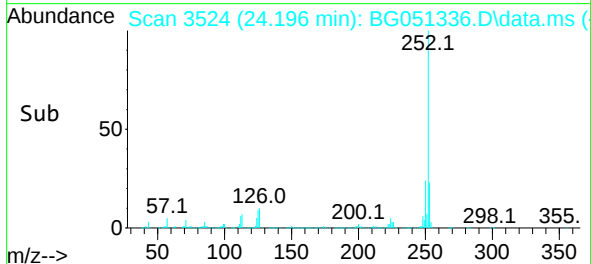
Instrument :
BNA_G
ClientSampleId :
ESQM8MSD



Tgt Ion:252 Resp: 561270
Ion Ratio Lower Upper
252 100
253 22.6 17.8 26.6
125 9.4 8.5 12.7

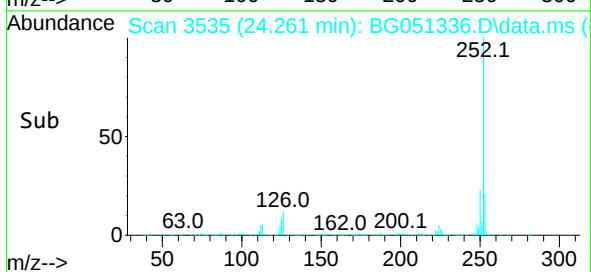
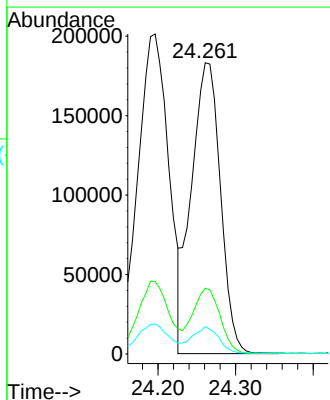
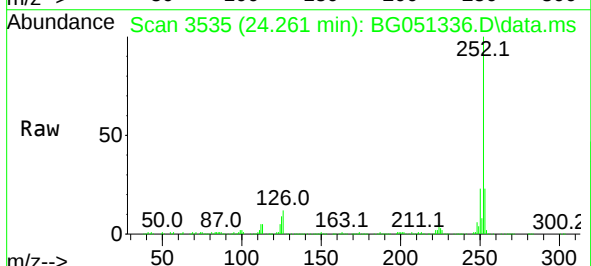
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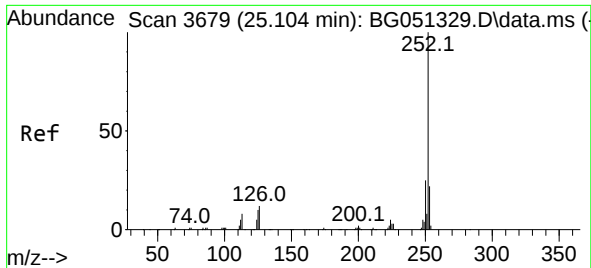
Reviewed By :Jagrut Upadhyay 12/06/2021
Supervised By :mohammad ahmed 12/07/2021



#91
Benzo(k)fluoranthene
Concen: 49.343 ng/ul
RT: 24.261 min Scan# 3535
Delta R.T. 0.000 min
Lab File: BG051336.D
Acq: 3 Dec 2021 19:26

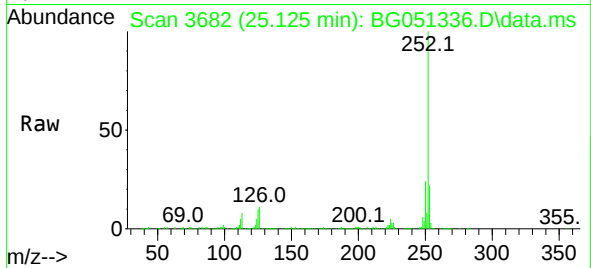
Tgt Ion:252 Resp: 477002
Ion Ratio Lower Upper
252 100
253 22.6 17.3 25.9
125 9.4 7.8 11.6





#93
Benzo(a)pyrene
Concen: 52.789 ng/ul
RT: 25.125 min Scan# 30
Delta R.T. 0.000 min
Lab File: BG051336.D
Acq: 3 Dec 2021 19:26

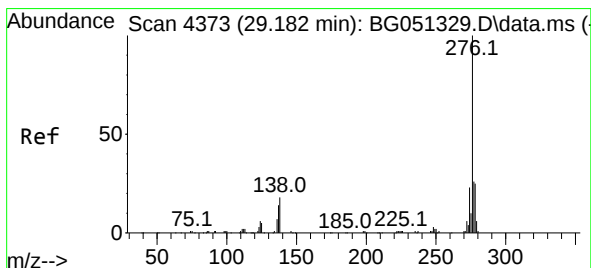
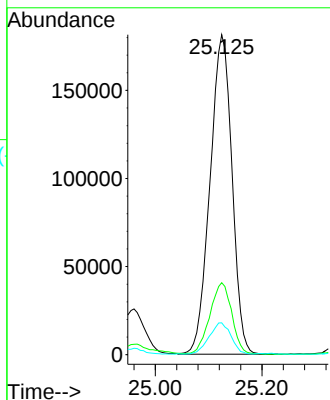
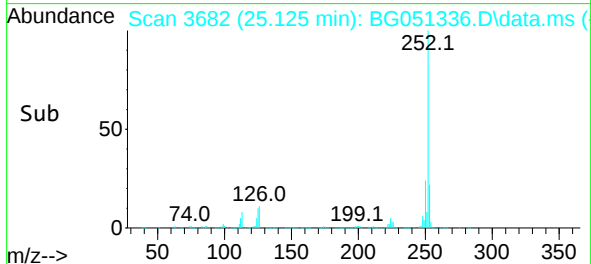
Instrument :
BNA_G
ClientSampleId :
ESQM8MSD



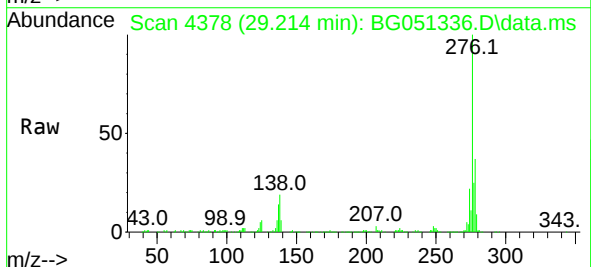
Tgt Ion:252 Resp: 51879
Ion Ratio Lower Upper
252 100
253 22.5 17.4 26.2
125 10.0 9.1 13.7

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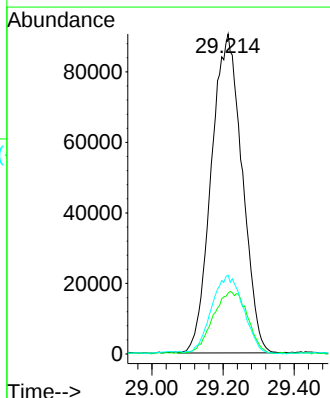
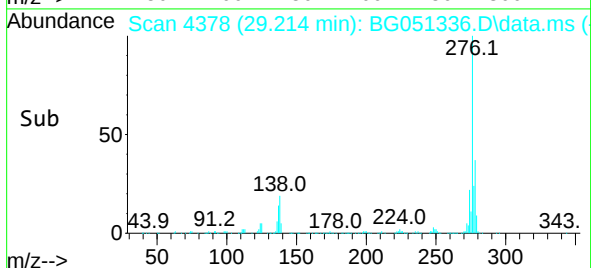
Reviewed By :Jagrut Upadhyay 12/06/2021
Supervised By :mohammad ahmed 12/07/2021

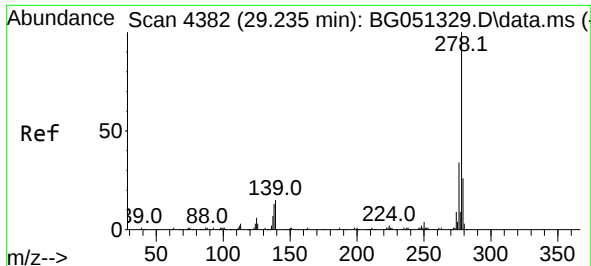


#94
Indeno(1,2,3-cd)pyrene
Concen: 49.414 ng/ul
RT: 29.214 min Scan# 4378
Delta R.T. 0.024 min
Lab File: BG051336.D
Acq: 3 Dec 2021 19:26



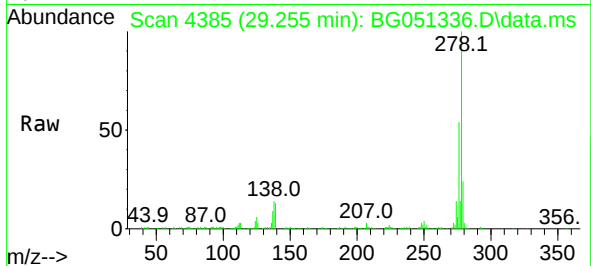
Tgt Ion:276 Resp: 543436
Ion Ratio Lower Upper
276 100
138 19.0 15.5 23.3
277 24.6 20.5 30.7





#95
Dibenzo(a,h)anthracene
Concen: 44.556 ng/ul
RT: 29.255 min Scan# 41
Delta R.T. 0.012 min
Lab File: BG051336.D
Acq: 3 Dec 2021 19:26

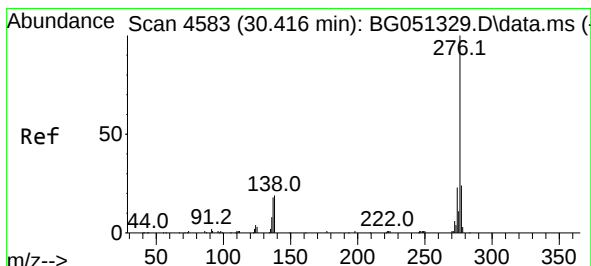
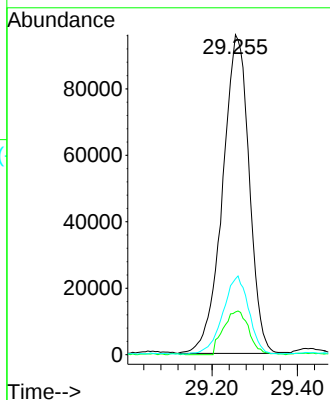
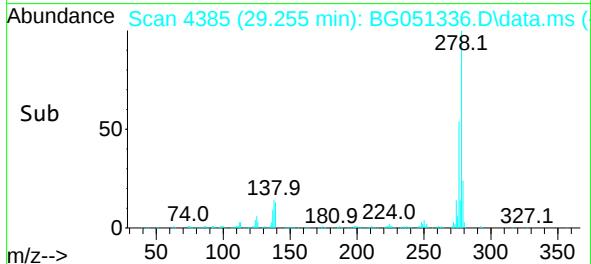
Instrument :
BNA_G
ClientSampleId :
ESQM8MSD



Tgt Ion:278 Resp: 415710
Ion Ratio Lower Upper
278 100
139 13.4 12.2 18.4
279 23.7 19.5 29.3

Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 12/06/2021
Supervised By :mohammad ahmed 12/07/2021



#96
Benzo(g,h,i)perylene
Concen: 28.725 ng/ul
RT: 30.430 min Scan# 4585
Delta R.T. 0.018 min
Lab File: BG051336.D
Acq: 3 Dec 2021 19:26

Tgt Ion:276 Resp: 265786
Ion Ratio Lower Upper
276 100
138 18.1 16.6 24.8
277 24.4 17.6 26.4

