

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092324\
 Data File : BG063006.D
 Acq On : 23 Sep 2024 23:46
 Operator : RC/JU
 Sample : P3879-06MS
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 DDC59MS

Quant Time: Sep 24 01:33:31 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Sep 18 00:45:18 2024
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 09/25/2024
 Supervised By :mohammad ahmed 09/26/2024

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.856	152	28726	20.000	ng/ul	0.00
20) Naphthalene-d8	10.653	136	112372	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.501	164	96296	20.000	ng/ul	0.01
64) Phenanthrene-d10	17.263	188	216964	20.000	ng/ul	# 0.03
79) Chrysene-d12	21.493	240	236213	20.000	ng/ul	# 0.00
88) Perylene-d12	24.531	264	263562	20.000	ng/ul	0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.332	96	4335	4.420	ng/uL	0.00
4) Pyridine-d5	0.000	84	0d	0.000	ng/ul	
7) Phenol-d5	7.133	99	57348m	19.239	ng/ul	0.10
9) Bis-(2-Chloroethyl)eth...	7.192	67	51711	31.000	ng/ul	0.00
11) 2-Chlorophenol-d4	7.433	132	68687	35.098	ng/ul	0.04
15) 4-Methylphenol-d8	8.626	113	75533m	34.591	ng/ul	0.06
21) Nitrobenzene-d5	9.020	128	37164	41.513	ng/ul	0.01
24) 2-Nitrophenol-d4	9.742	143	39173	38.570	ng/ul	0.01
28) 2,4-Dichlorophenol-d3	10.312	165	92676	43.981	ng/ul	0.04
31) 4-Chloroaniline-d4	10.770	131	10716	4.086	ng/ul	0.00
46) Dimethylphthalate-d6	13.920	166	259277	36.207	ng/ul	0.03
49) Acenaphthylene-d8	14.196	160	267112	33.398	ng/ul	0.01
54) 4-Nitrophenol-d4	14.754	143	21494m	18.731	ng/ul	0.06
60) Fluorene-d10	15.494	176	162232	24.331	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.618	200	79073m	60.290	ng/ul	0.01
73) Anthracene-d10	17.357	188	375252	36.596	ng/ul	0.02
81) Pyrene-d10	19.636	212	494230	34.545	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.325	264	536658	38.609	ng/ul	0.01
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.356	88	6044	6.227	ng/uL#	64
6) Benzaldehyde	7.004	77	52867	32.406	ng/ul#	1
8) Phenol	7.163	94	63576m	20.446	ng/ul	
10) Bis(2-Chloroethyl)ether	7.292	93	63611	30.257	ng/ul	99
12) 2-Chlorophenol	7.463	128	79337	39.495	ng/ul#	89
13) 2-Methylphenol	8.356	108	77386	35.980	ng/ul	99
14) 2,2'-oxybis(1-Chloropr...	8.397	45	79624	30.525	ng/ul	95
16) Acetophenone	8.691	105	219843	64.006	ng/ul#	77
17) N-Nitroso-di-n-propyla...	8.673	70	67252	33.531	ng/ul#	64
18) 4-Methylphenol	8.685	108	79830	33.914	ng/ul	93
19) Hexachloroethane	8.943	117	50130m	58.742	ng/ul	
22) Nitrobenzene	9.067	77	121004	45.528	ng/ul#	96
23) Isophorone	9.601	82	913746	172.637	ng/ul#	96
25) 2-Nitrophenol	9.777	139	43461	38.969	ng/ul#	55
26) 2,4-Dimethylphenol	9.871	107	107466	43.008	ng/ul	96
27) Bis(2-Chloroethoxy)met...	10.071	93	109346	38.861	ng/ul#	87
29) 2,4-Dichlorophenol	10.336	162	134797	64.620	ng/ul	97
30) Naphthalene	10.706	128	472142	75.671	ng/ul#	96
33) Hexachlorobutadiene	10.994	225	74619	44.755	ng/ul	92
35) 4-Chloro-3-methylphenol	12.004	107	132997	55.474	ng/ul	88
36) 2-Methylnaphthalene	12.316	142	353559	78.634	ng/ul	99
37) 1-Methylnaphthalene	12.539	142	297636	65.409	ng/ul	98
39) 1,2,4,5-Tetrachloroben...	12.686	216	132663	38.873	ng/ul#	96
40) Hexachlorocyclopentadiene	12.668	237	86038	47.521	ng/ul	98

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092324\
 Data File : BG063006.D
 Acq On : 23 Sep 2024 23:46
 Operator : RC/JU
 Sample : P3879-06MS
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 DDC59MS

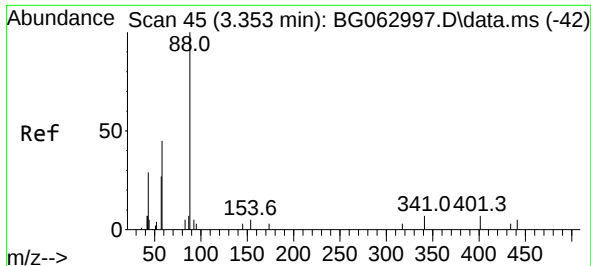
Quant Time: Sep 24 01:33:31 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Sep 18 00:45:18 2024
 Response via : Initial Calibration

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/25/2024
 Supervised By :mohammad ahmed 09/26/2024

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) 2,4,6-Trichlorophenol	12.968	196	117265m	55.142	ng/ul	
42) 2,4,5-Trichlorophenol	13.050	196	127041m	56.863	ng/ul	
43) 1,1'-Biphenyl	13.332	154	269422	37.665	ng/ul#	95
44) 2-Chloronaphthalene	13.373	162	198476	34.524	ng/ul	97
45) 2-Nitroaniline	13.602	65	53901	27.732	ng/ul	85
47) Dimethylphthalate	13.967	163	279618	38.165	ng/ul	99
48) 2,6-Dinitrotoluene	14.084	165	53870	38.534	ng/ul#	77
50) Acenaphthylene	14.225	152	281418	33.421	ng/ul	94
52) Acenaphthene	14.560	153	223873	36.605	ng/ul	98
53) 2,4-Dinitrophenol	14.619	184	42449	50.838	ng/ul	88
56) Dibenzofuran	14.901	168	329778	36.360	ng/ul	94
57) 2,4-Dinitrotoluene	14.866	165	72190	34.262	ng/ul#	63
58) 2,3,4,6-Tetrachlorophenol	15.171	232	3502145	1741.957	ng/ul	98
59) Diethylphthalate	15.324	149	232867	28.566	ng/ul	98
61) Fluorene	15.553	166	172515	24.859	ng/ul	93
62) 4-Chlorophenyl-phenyle...	15.541	204	108172	28.248	ng/ul#	88
66) 4,6-Dinitro-2-methylph...	15.647	198	167159	119.142	ng/ul#	69
67) N-Nitrosodiphenylamine	15.759	169	111913	18.367	ng/ul	98
68) 4-Bromophenyl-phenylether	16.434	248	80098	33.207	ng/ul	94
69) Hexachlorobenzene	16.558	284	97774	35.108	ng/ul	95
70) Atrazine	16.763	200	67395	26.668	ng/ul	90
71) Pentachlorophenol	16.981	266	8784620m	5531.599	ng/ul	
72) Phenanthrene	17.304	178	459650	39.879	ng/ul	98
74) Anthracene	17.392	178	430421	36.164	ng/ul	97
75) 1,2,3,4-Tetrachloroben...	13.297	216	131242	39.668	ng/ul	96
76) Pentachlorobenzene	14.819	250	149392	42.782	ng/ul	93
77) Carbazole	17.656	167	239063	25.230	ng/ul	97
78) Di-n-butylphthalate	18.215	149	433628	35.582	ng/ul#	98
80) Fluoranthene	19.307	202	566035	36.254	ng/ul#	90
82) Pyrene	19.666	202	576018	34.606	ng/ul#	89
83) Butylbenzylphthalate	20.559	149	193400	33.432	ng/ul	91
85) Benzo(a)anthracene	21.476	228	630647	37.687	ng/ul	98
86) Bis(2-ethylhexyl)phtha...	21.393	149	288794	34.553	ng/ul#	96
87) Chrysene	21.540	228	598785	38.244	ng/ul	99
89) Di-n-octyl phthalate	22.539	149	488399	34.990	ng/ul	100
90) Benzo(b)fluoranthene	23.579	252	517063	32.224	ng/ul#	95
91) Benzo(k)fluoranthene	23.644	252	573715	35.888	ng/ul#	98
93) Benzo(a)pyrene	24.396	252	583030	38.652	ng/ul#	95
94) Indeno(1,2,3-cd)pyrene	27.974	276	801726	43.376	ng/ul#	88
95) Dibenzo(a,h)anthracene	28.027	278	656019m	44.399	ng/ul	
96) Benzo(g,h,i)perylene	29.037	276	604478	42.593	ng/ul#	94

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



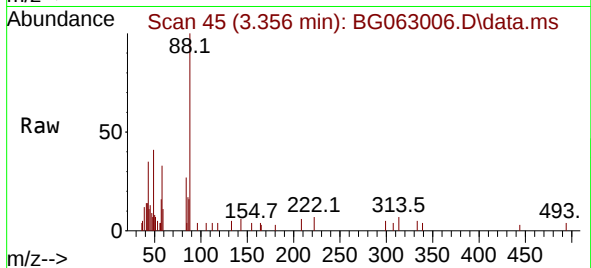
#2
1,4-Dioxane
Concen: 6.227 ng/uL
RT: 3.356 min Scan# 41
Delta R.T. -0.009 min
Lab File: BG063006.D
Acq: 23 Sep 2024 23:46

Instrument :

BNA_G

ClientSampleId :

DDC59MS



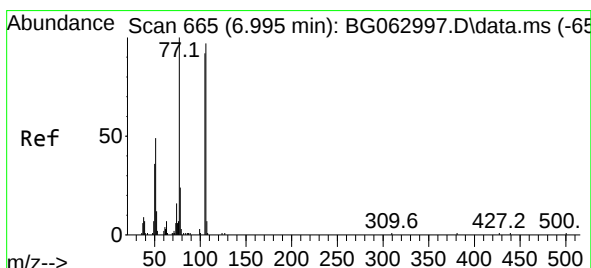
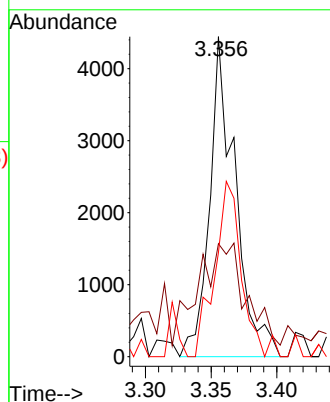
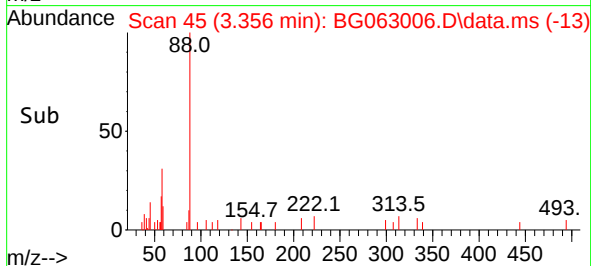
Tgt Ion	Ratio	Lower	Upper
88	100		
43	35.3	34.9	52.3
58	32.6	59.8	89.8

Manual Integrations

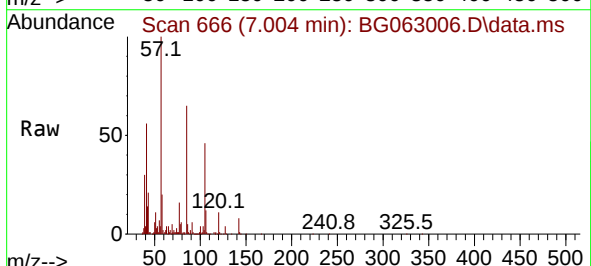
APPROVED

Reviewed By :Yogesh Patel 09/25/2024

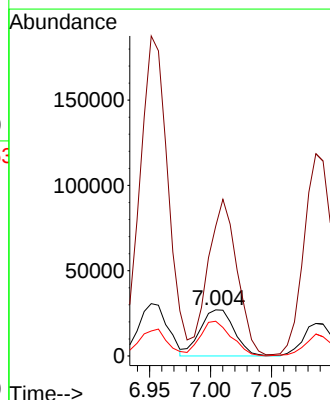
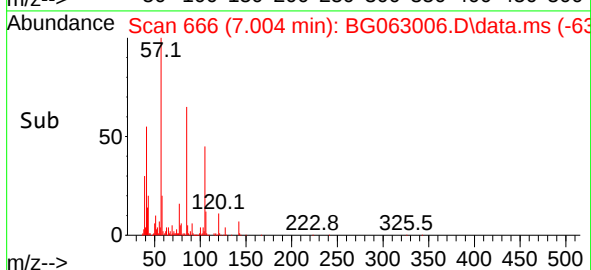
Supervised By :mohammad ahmed 09/26/2024

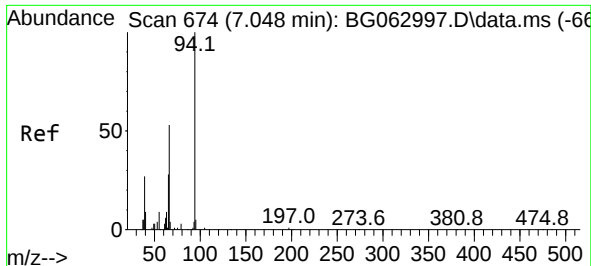


#6
Benzaldehyde
Concen: 32.406 ng/uL
RT: 7.004 min Scan# 666
Delta R.T. 0.008 min
Lab File: BG063006.D
Acq: 23 Sep 2024 23:46



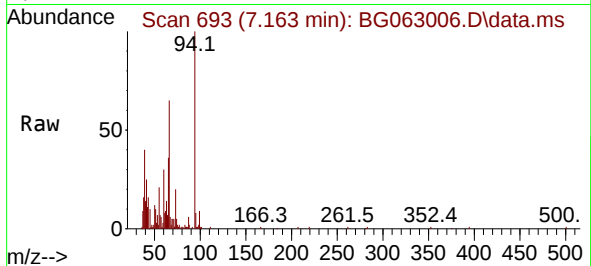
Tgt Ion	Ratio	Lower	Upper
77	100		
105	281.8	71.2	106.8
106	75.4	61.8	92.8





#8
Phenol
Concen: 20.446 ng/ul m
RT: 7.163 min Scan# 693
Delta R.T. 0.108 min
Lab File: BG063006.D
Acq: 23 Sep 2024 23:46

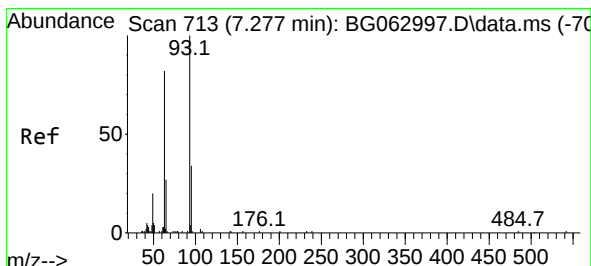
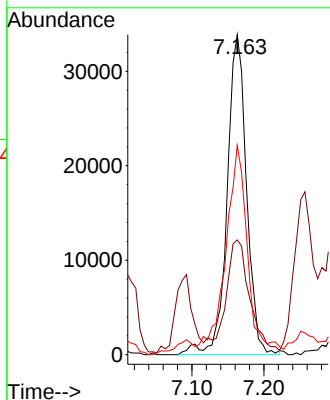
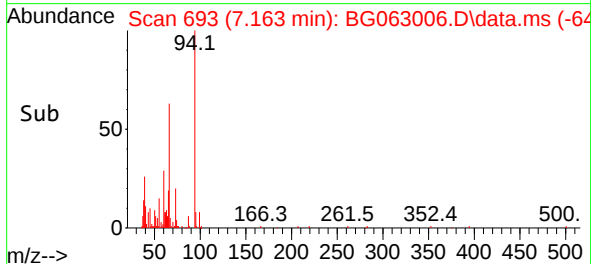
Instrument :
BNA_G
ClientSampleId :
DDC59MS



Tgt Ion: 94 Resp: 63570
Ion Ratio Lower Upper
94 100
65 35.9 26.2 39.2
66 65.3 36.2 54.4

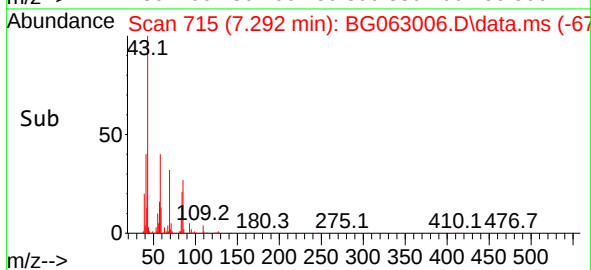
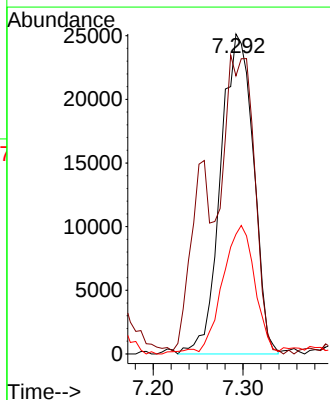
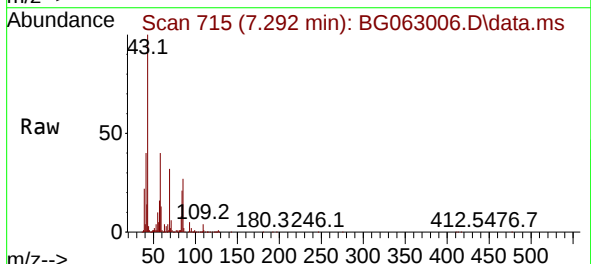
Manual Integrations
APPROVED

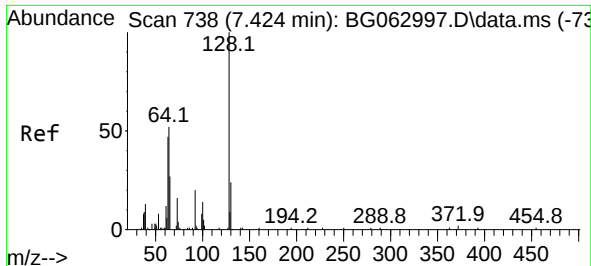
Reviewed By :Yogesh Patel 09/25/2024
Supervised By :mohammad ahmed 09/26/2024



#10
Bis(2-Chloroethyl)ether
Concen: 30.257 ng/ul
RT: 7.292 min Scan# 715
Delta R.T. 0.014 min
Lab File: BG063006.D
Acq: 23 Sep 2024 23:46

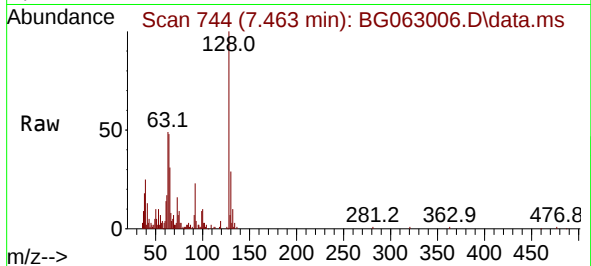
Tgt Ion: 93 Resp: 63611
Ion Ratio Lower Upper
93 100
63 86.9 69.8 104.6
95 37.4 28.2 42.4





#12
2-Chlorophenol
Concen: 39.495 ng/ul
RT: 7.463 min Scan# 741
Delta R.T. 0.038 min
Lab File: BG063006.D
Acq: 23 Sep 2024 23:46

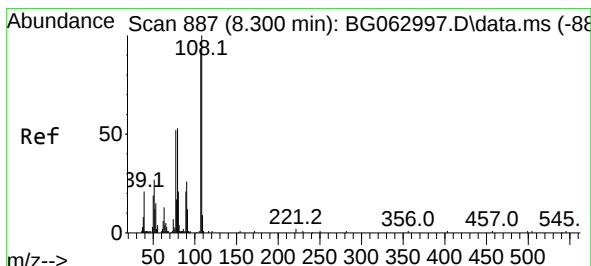
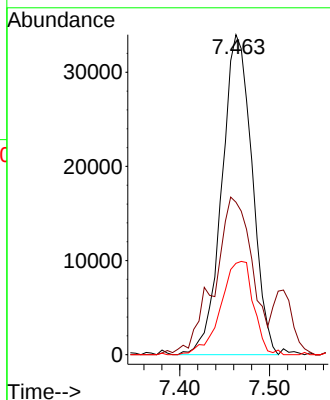
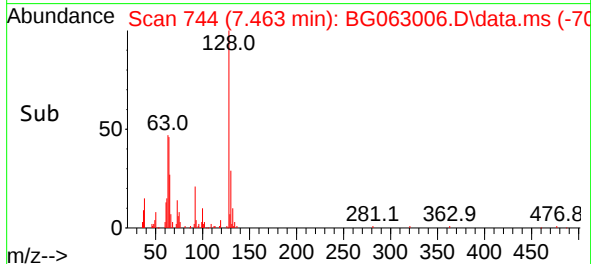
Instrument :
BNA_G
ClientSampleId :
DDC59MS



Tgt Ion:128 Resp: 7933
Ion Ratio Lower Upper
128 100
64 47.6 43.0 64.6
130 28.5 29.3 43.9

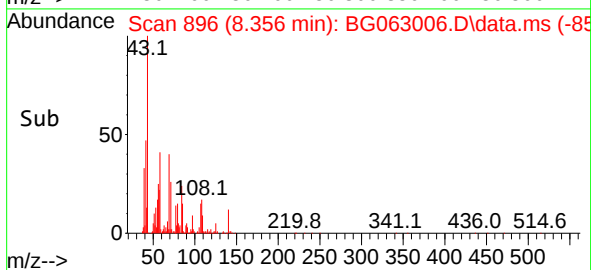
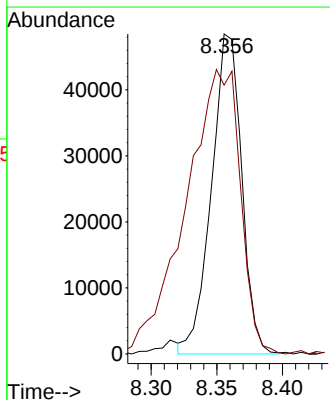
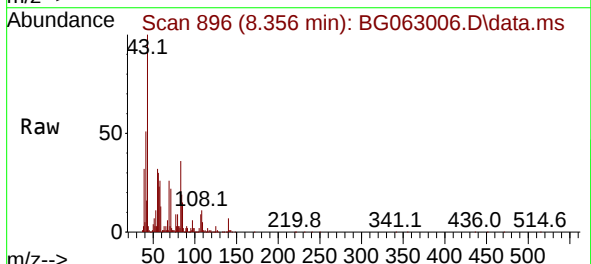
Manual Integrations
APPROVED

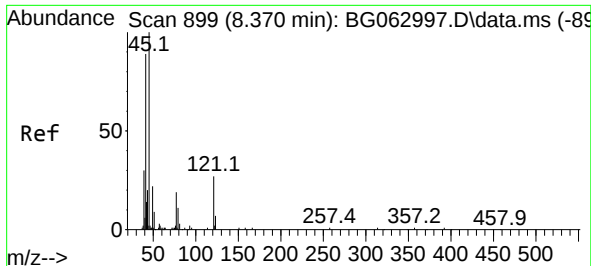
Reviewed By :Yogesh Patel 09/25/2024
Supervised By :mohammad ahmed 09/26/2024



#13
2-Methylphenol
Concen: 35.980 ng/ul
RT: 8.356 min Scan# 896
Delta R.T. 0.055 min
Lab File: BG063006.D
Acq: 23 Sep 2024 23:46

Tgt Ion:108 Resp: 77386
Ion Ratio Lower Upper
108 100
107 84.0 68.2 102.2





#14
2,2'-oxybis(1-Chloropropane)
Concen: 30.525 ng/ul
RT: 8.397 min Scan# 903
Delta R.T. 0.026 min
Lab File: BG063006.D
Acq: 23 Sep 2024 23:46

Instrument :

BNA_G

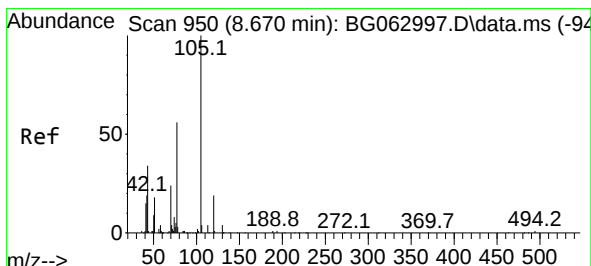
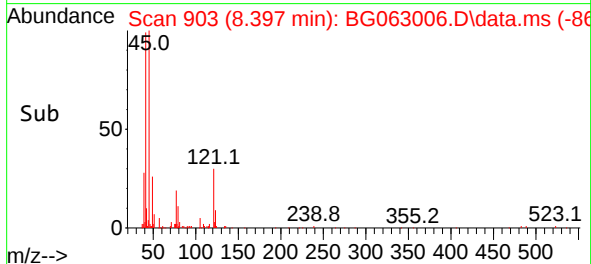
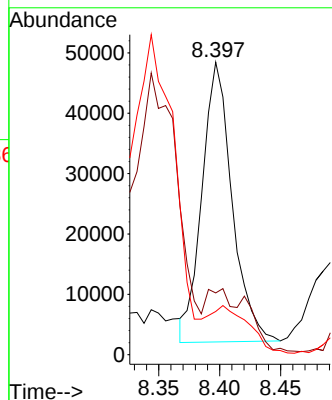
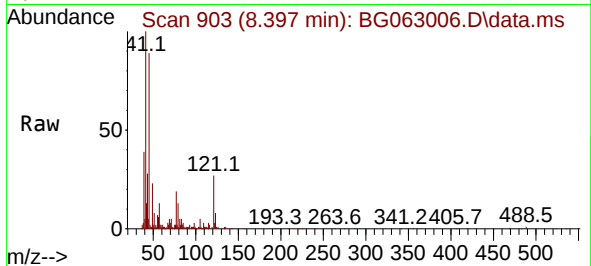
ClientSampleId :

DDC59MS

Tgt Ion: 45 Resp: 79624
Ion Ratio Lower Upper
45 100
77 21.1 14.6 22.0
79 14.8 11.0 16.4

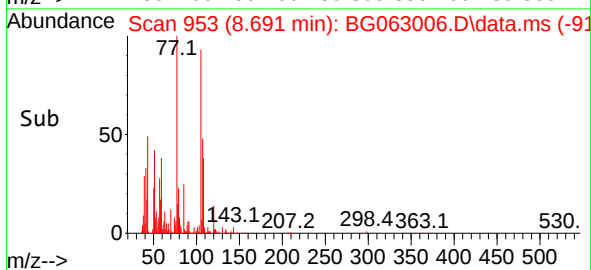
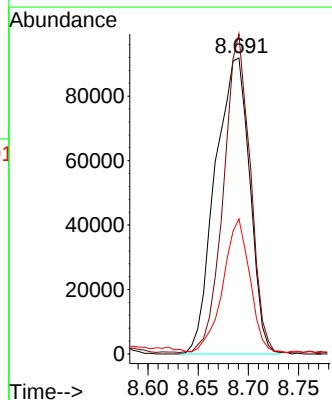
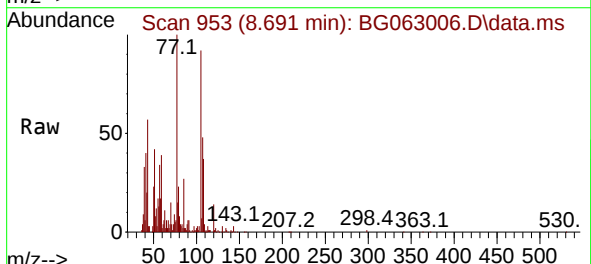
Manual Integrations
APPROVED

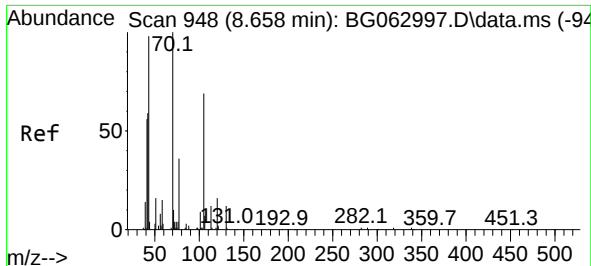
Reviewed By :Yogesh Patel 09/25/2024
Supervised By :mohammad ahmed 09/26/2024



#16
Acetophenone
Concen: 64.006 ng/ul
RT: 8.691 min Scan# 953
Delta R.T. 0.020 min
Lab File: BG063006.D
Acq: 23 Sep 2024 23:46

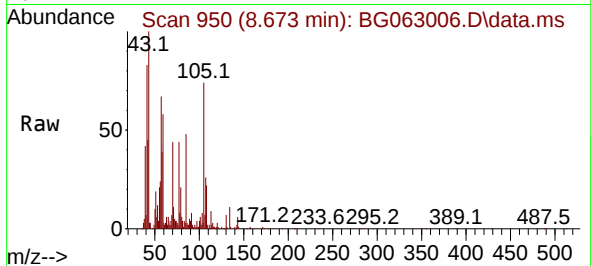
Tgt Ion:105 Resp: 219843
Ion Ratio Lower Upper
105 100
77 108.1 71.7 107.5#
51 45.7 21.8 32.6#





#17
N-Nitroso-di-n-propylamine
Concen: 33.531 ng/ul
RT: 8.673 min Scan# 911
Delta R.T. 0.014 min
Lab File: BG063006.D
Acq: 23 Sep 2024 23:46

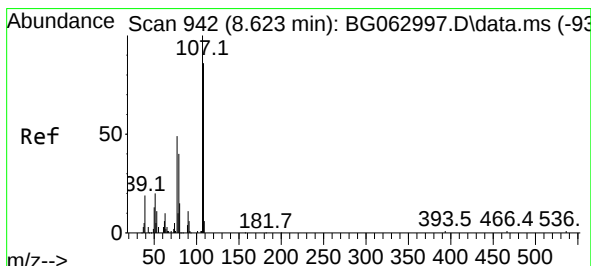
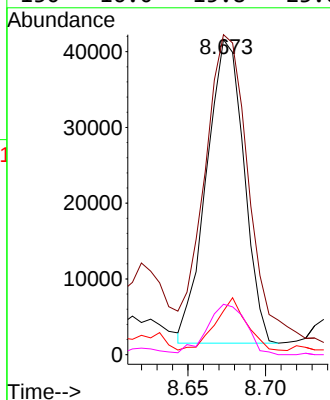
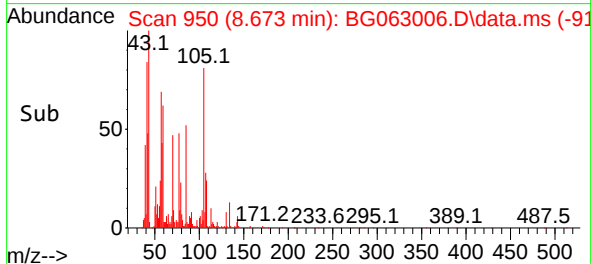
Instrument :
BNA_G
ClientSampleId :
DDC59MS



Tgt Ion: 70 Resp: 6725
Ion Ratio Lower Upper
70 100
42 101.6 50.3 75.5
101 13.9 8.8 13.2
130 16.0 15.8 23.6

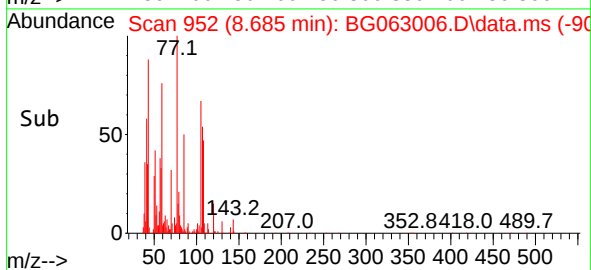
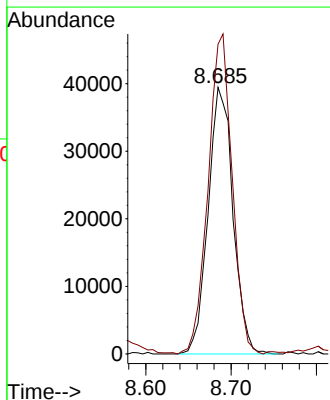
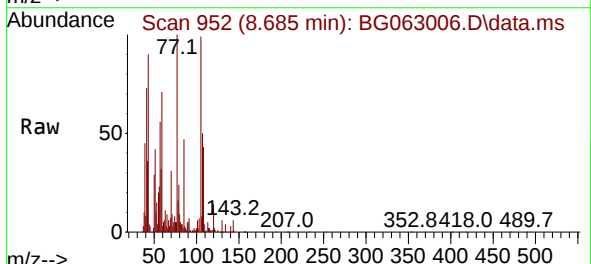
Manual Integrations
APPROVED

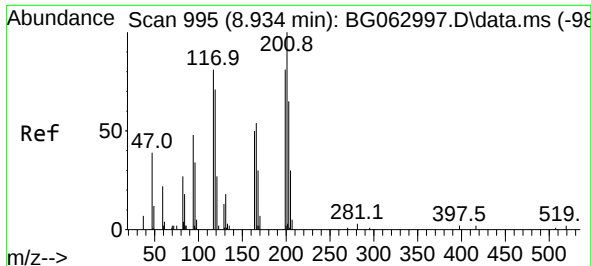
Reviewed By :Yogesh Patel 09/25/2024
Supervised By :mohammad ahmed 09/26/2024



#18
4-Methylphenol
Concen: 33.914 ng/ul
RT: 8.685 min Scan# 952
Delta R.T. 0.061 min
Lab File: BG063006.D
Acq: 23 Sep 2024 23:46

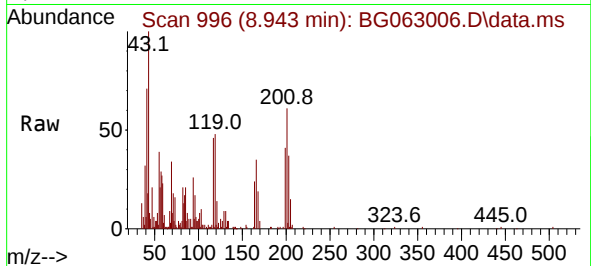
Tgt Ion:108 Resp: 79830
Ion Ratio Lower Upper
108 100
107 116.2 87.3 130.9





#19
Hexachloroethane
Concen: 58.742 ng/ul m
RT: 8.943 min Scan# 995
Delta R.T. 0.008 min
Lab File: BG063006.D
Acq: 23 Sep 2024 23:46

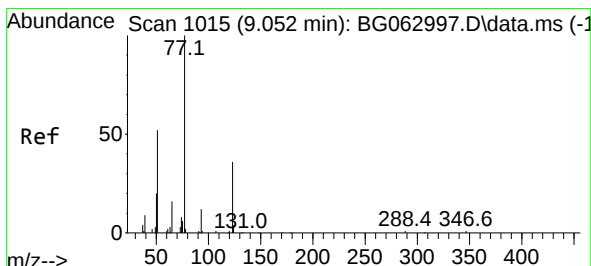
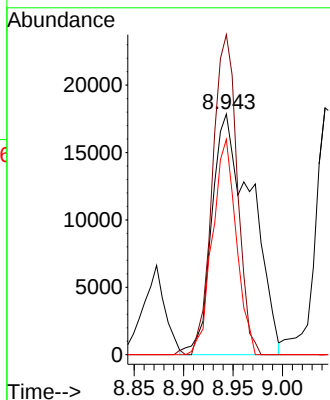
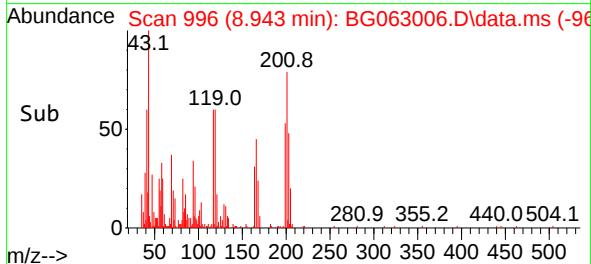
Instrument :
BNA_G
ClientSampleId :
DDC59MS



Tgt Ion: 117 Resp: 50130
Ion Ratio Lower Upper
117 100
201 133.0 101.2 151.8
199 89.5 61.2 91.8

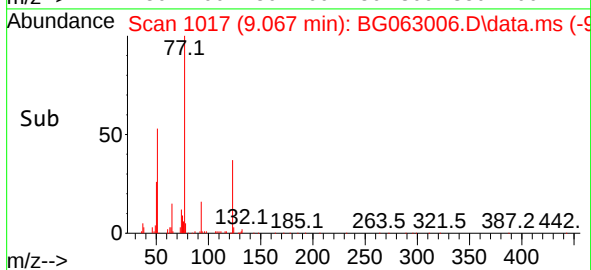
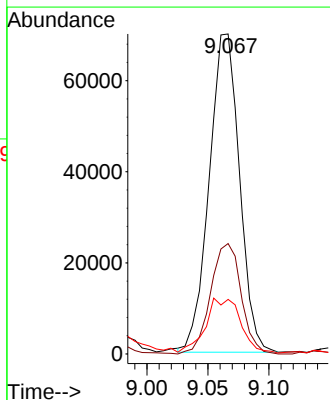
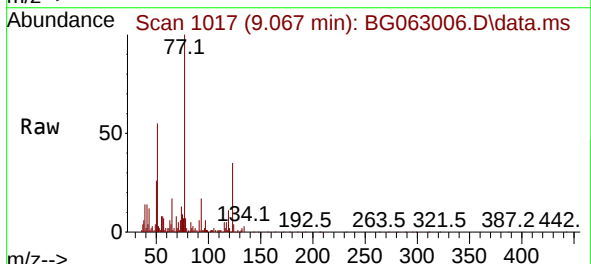
Manual Integrations
APPROVED

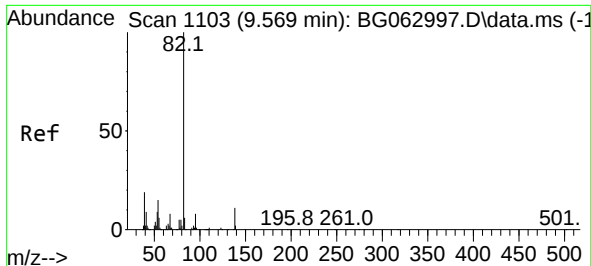
Reviewed By :Yogesh Patel 09/25/2024
Supervised By :mohammad ahmed 09/26/2024



#22
Nitrobenzene
Concen: 45.528 ng/ul
RT: 9.067 min Scan# 1017
Delta R.T. 0.014 min
Lab File: BG063006.D
Acq: 23 Sep 2024 23:46

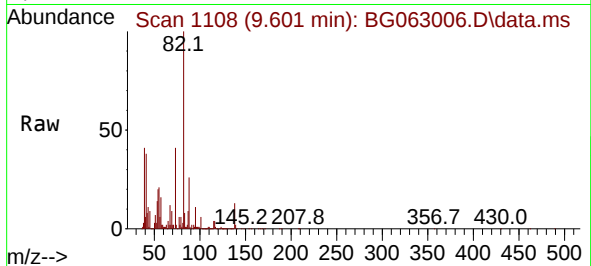
Tgt Ion: 77 Resp: 121004
Ion Ratio Lower Upper
77 100
123 34.5 28.3 42.5
65 17.1 9.7 14.5#





#23
Isophorone
Concen: 172.637 ng/ul
RT: 9.601 min Scan# 1108
Delta R.T. 0.032 min
Lab File: BG063006.D
Acq: 23 Sep 2024 23:46

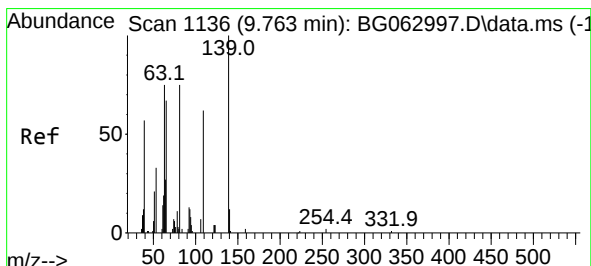
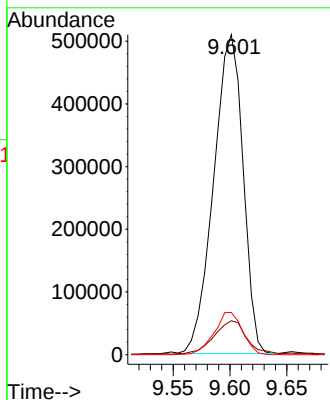
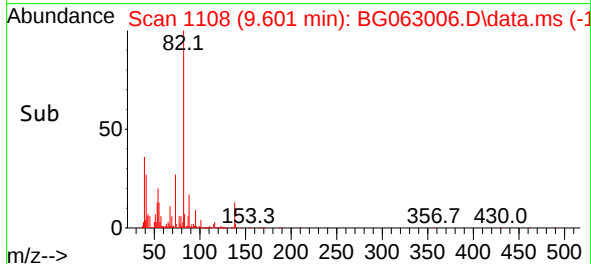
Instrument :
BNA_G
ClientSampleId :
DDC59MS



Tgt Ion: 82 Resp: 913740
Ion Ratio Lower Upper
82 100
95 10.6 6.2 9.4#
138 13.2 10.9 16.3#

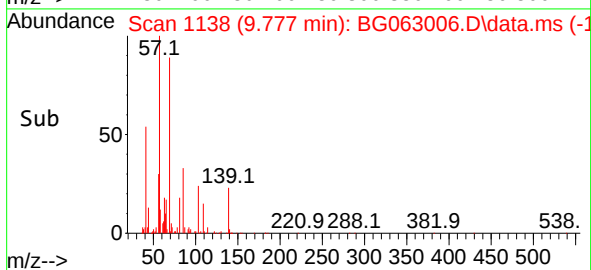
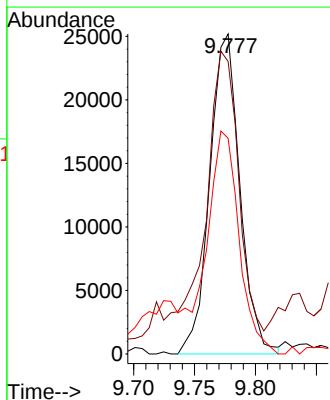
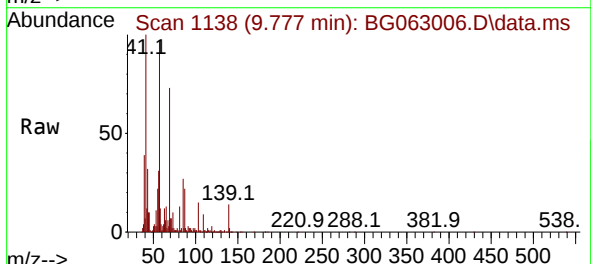
Manual Integrations
APPROVED

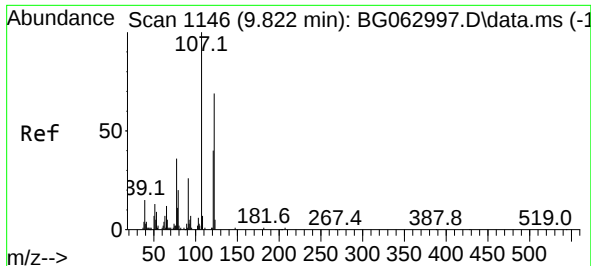
Reviewed By :Yogesh Patel 09/25/2024
Supervised By :mohammad ahmed 09/26/2024



#25
2-Nitrophenol
Concen: 38.969 ng/ul
RT: 9.777 min Scan# 1138
Delta R.T. 0.014 min
Lab File: BG063006.D
Acq: 23 Sep 2024 23:46

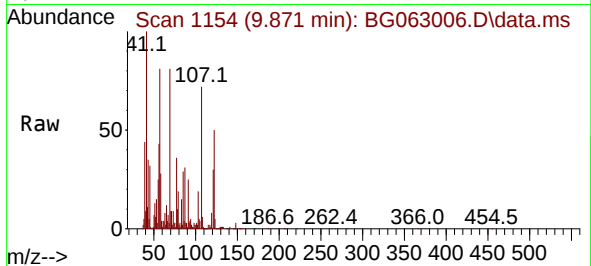
Tgt Ion:139 Resp: 43461
Ion Ratio Lower Upper
139 100
65 91.4 45.3 67.9#
109 67.4 33.4 50.2#





#26
2,4-Dimethylphenol
Concen: 43.008 ng/ul
RT: 9.871 min Scan# 1146
Delta R.T. 0.050 min
Lab File: BG063006.D
Acq: 23 Sep 2024 23:46

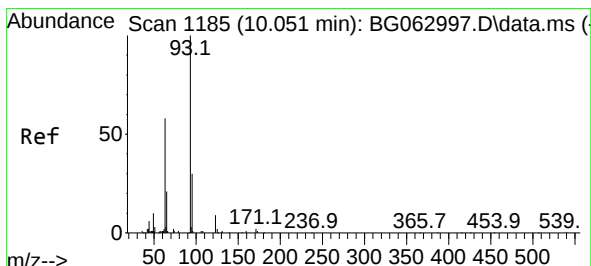
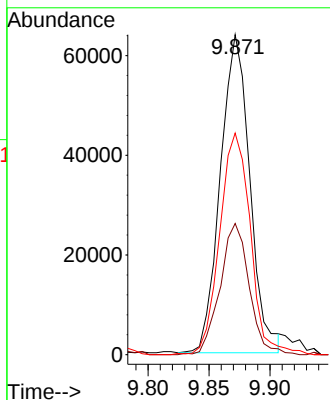
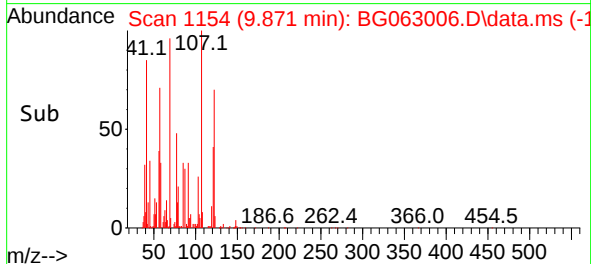
Instrument :
BNA_G
ClientSampleId :
DDC59MS



Tgt Ion:107 Resp: 107460
Ion Ratio Lower Upper
107 100
121 41.0 31.0 46.4
122 69.3 58.6 87.8

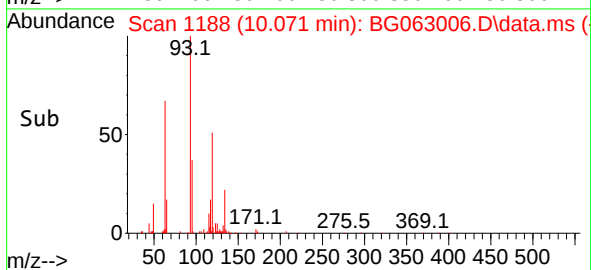
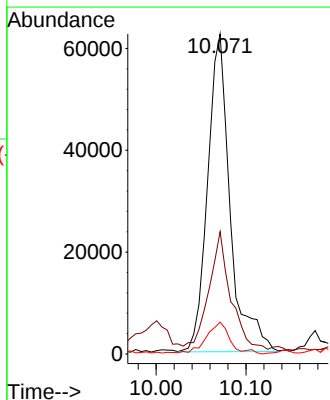
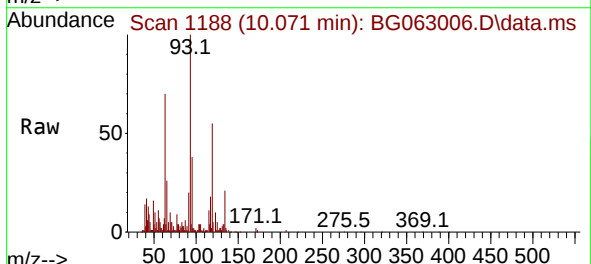
Manual Integrations
APPROVED

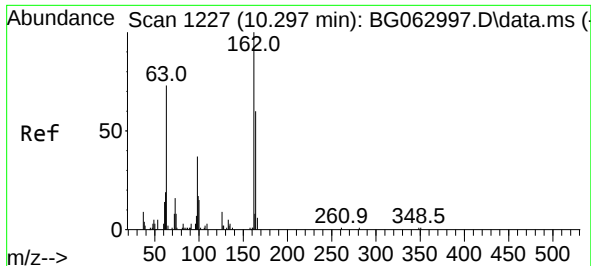
Reviewed By :Yogesh Patel 09/25/2024
Supervised By :mohammad ahmed 09/26/2024



#27
Bis(2-Chloroethoxy)methane
Concen: 38.861 ng/ul
RT: 10.071 min Scan# 1188
Delta R.T. 0.014 min
Lab File: BG063006.D
Acq: 23 Sep 2024 23:46

Tgt Ion: 93 Resp: 109346
Ion Ratio Lower Upper
93 100
95 38.3 23.4 35.2#
123 10.0 7.6 11.4





#29

2,4-Dichlorophenol

Concen: 64.620 ng/ul

RT: 10.336 min Scan# 1227

Delta R.T. 0.038 min

Lab File: BG063006.D

Acq: 23 Sep 2024 23:46

Instrument :

BNA_G

ClientSampleId :

DDC59MS

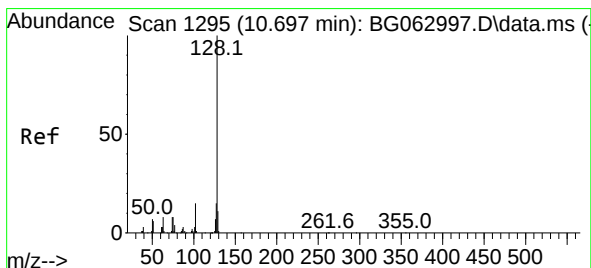
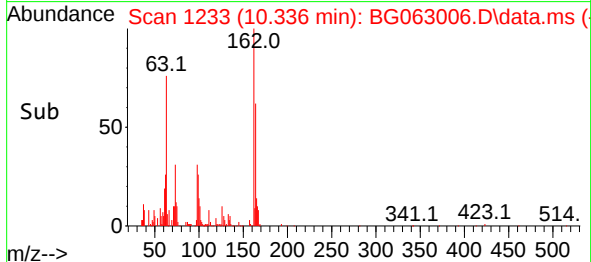
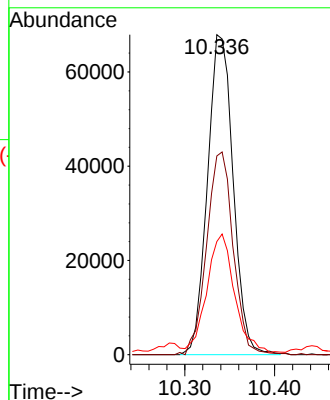
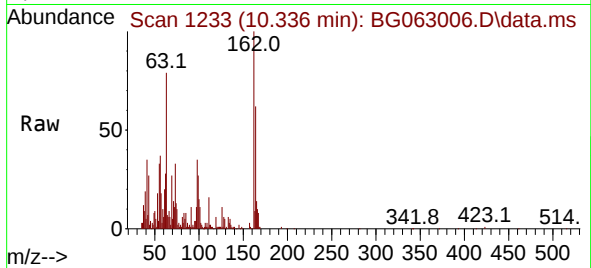
Tgt Ion:162 Resp: 13479
 Ion Ratio Lower Upper
 162 100
 164 62.1 48.8 73.2
 98 35.3 30.7 46.1

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 09/25/2024

Supervised By :mohammad ahmed 09/26/2024



#30

Naphthalene

Concen: 75.671 ng/ul

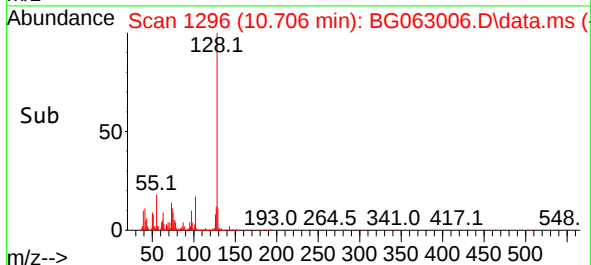
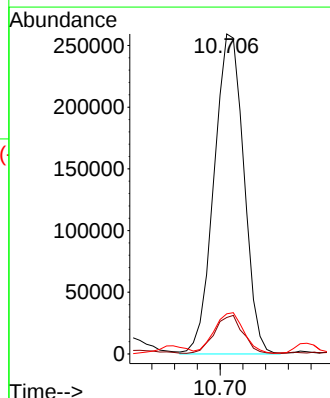
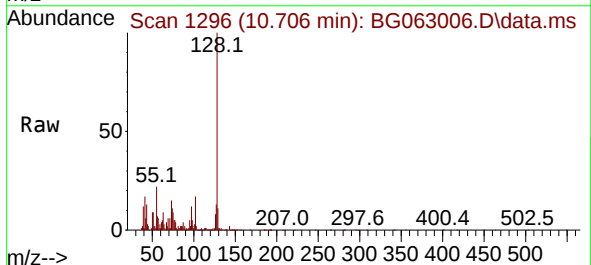
RT: 10.706 min Scan# 1296

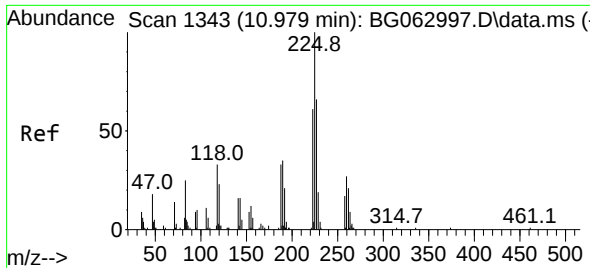
Delta R.T. 0.008 min

Lab File: BG063006.D

Acq: 23 Sep 2024 23:46

Tgt Ion:128 Resp: 472142
 Ion Ratio Lower Upper
 128 100
 129 11.4 7.1 10.7#
 127 12.6 9.4 14.2





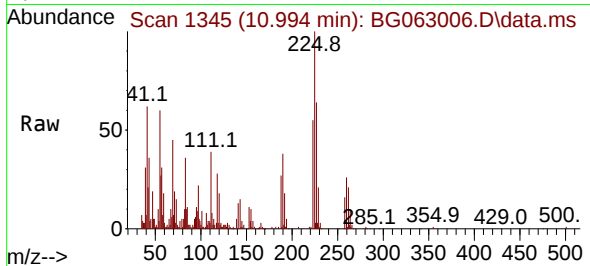
#33
Hexachlorobutadiene
Concen: 44.755 ng/ul
RT: 10.994 min Scan# 11
Delta R.T. 0.008 min
Lab File: BG063006.D
Acq: 23 Sep 2024 23:46

Instrument :

BNA_G

ClientSampleId :

DDC59MS



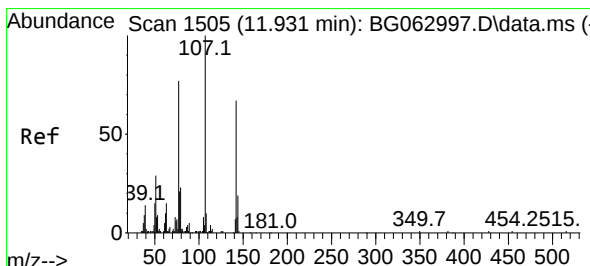
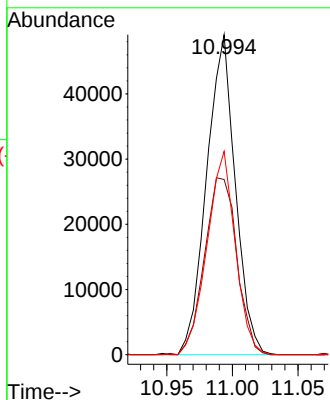
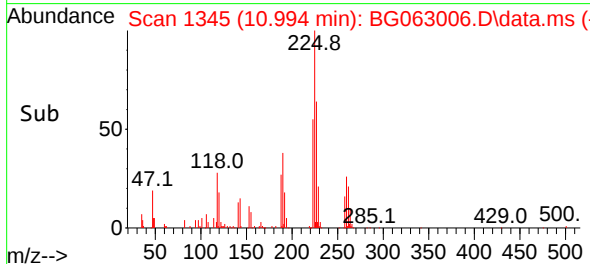
Tgt Ion:225 Resp: 74619
Ion Ratio Lower Upper
225 100
223 53.2 51.8 77.8
227 61.7 49.8 74.6

Manual Integrations

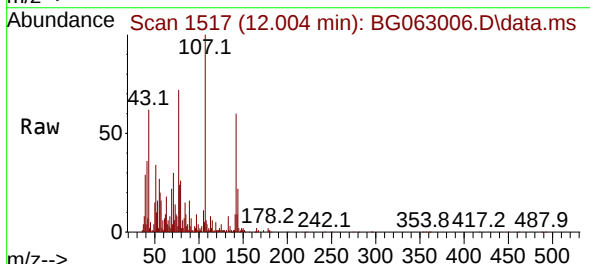
APPROVED

Reviewed By :Yogesh Patel 09/25/2024

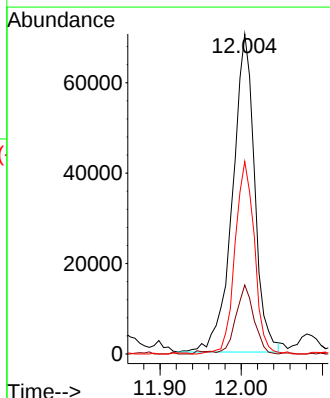
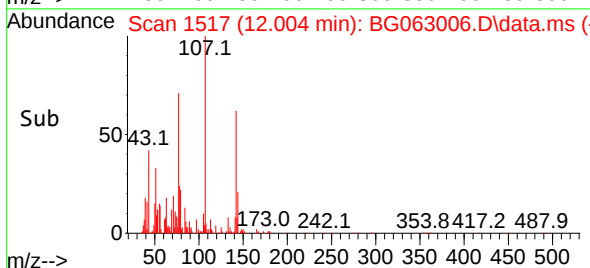
Supervised By :mohammad ahmed 09/26/2024

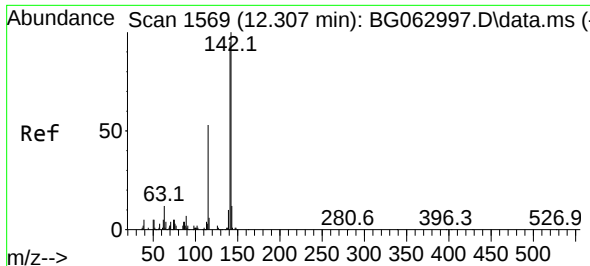


#35
4-Chloro-3-methylphenol
Concen: 55.474 ng/ul
RT: 12.004 min Scan# 1517
Delta R.T. 0.073 min
Lab File: BG063006.D
Acq: 23 Sep 2024 23:46



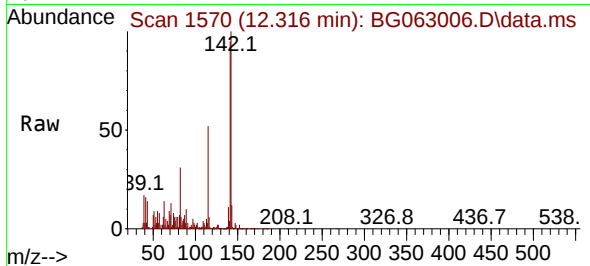
Tgt Ion:107 Resp: 132997
Ion Ratio Lower Upper
107 100
144 21.6 15.8 23.8
142 60.2 57.8 86.8





#36
2-Methylnaphthalene
Concen: 78.634 ng/ul
RT: 12.316 min Scan# 1569
Delta R.T. 0.008 min
Lab File: BG063006.D
Acq: 23 Sep 2024 23:46

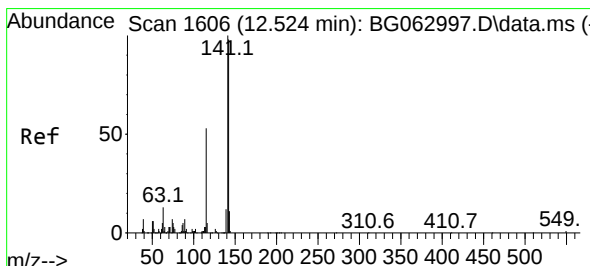
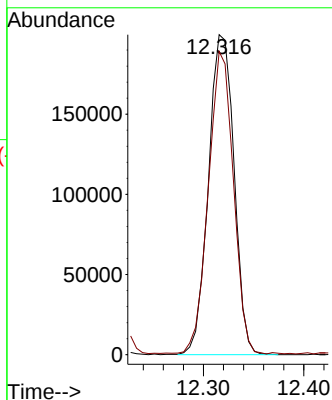
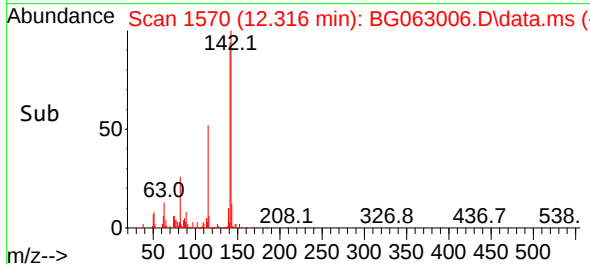
Instrument :
BNA_G
ClientSampleId :
DDC59MS



Tgt Ion:142 Resp: 35355
Ion Ratio Lower Upper
142 100
141 94.7 76.5 114.7

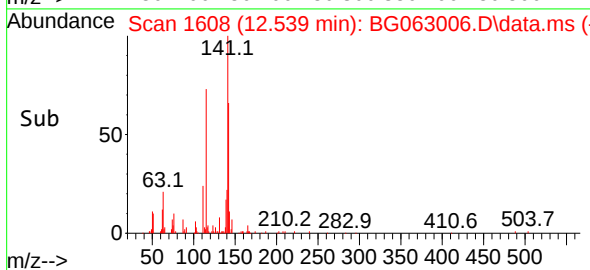
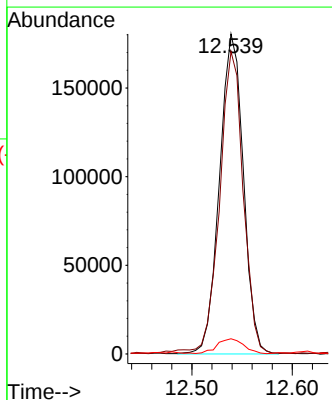
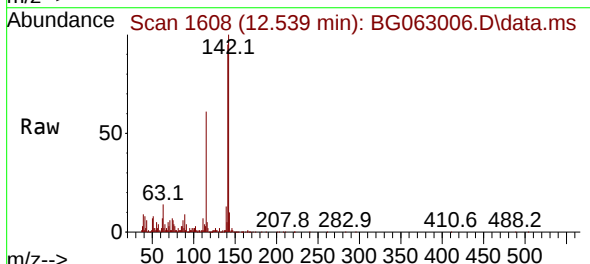
Manual Integrations
APPROVED

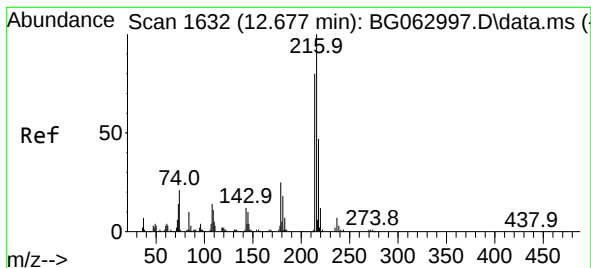
Reviewed By :Yogesh Patel 09/25/2024
Supervised By :mohammad ahmed 09/26/2024



#37
1-Methylnaphthalene
Concen: 65.409 ng/ul
RT: 12.539 min Scan# 1608
Delta R.T. 0.014 min
Lab File: BG063006.D
Acq: 23 Sep 2024 23:46

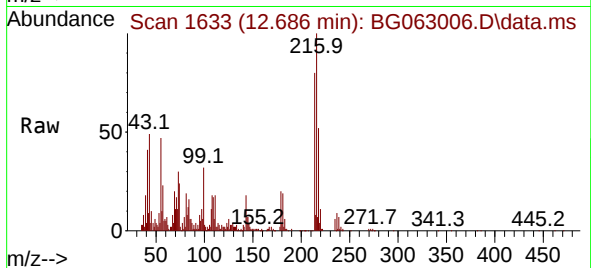
Tgt Ion:142 Resp: 297636
Ion Ratio Lower Upper
142 100
141 94.5 74.1 111.1
116 4.8 3.6 5.4





#39
1,2,4,5-Tetrachlorobenzene
Concen: 38.873 ng/ul
RT: 12.686 min Scan# 1632
Delta R.T. 0.008 min
Lab File: BG063006.D
Acq: 23 Sep 2024 23:46

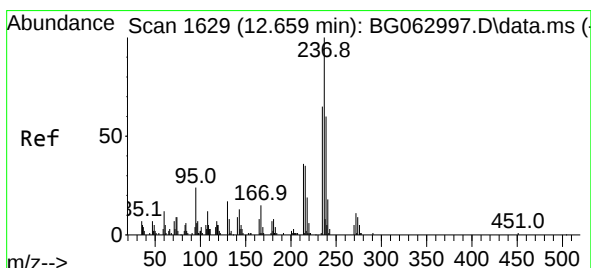
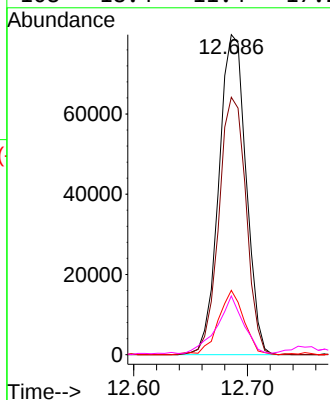
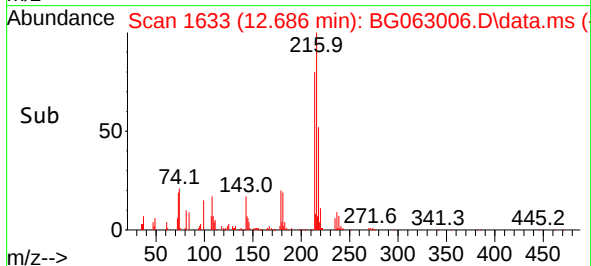
Instrument :
BNA_G
ClientSampleId :
DDC59MS



Tgt Ion:216 Resp: 13266
Ion Ratio Lower Upper
216 100
214 80.4 66.4 99.6
179 20.1 17.7 26.5
108 18.4 11.4 17.2#

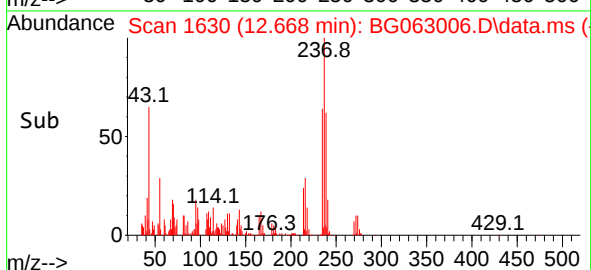
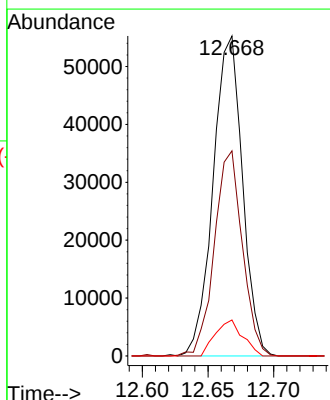
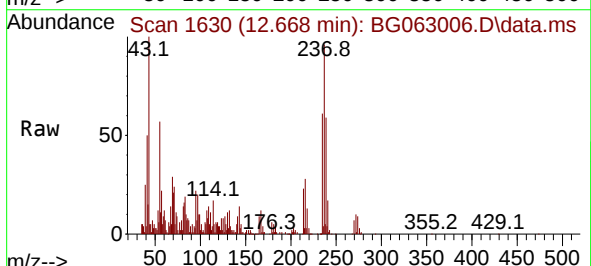
Manual Integrations
APPROVED

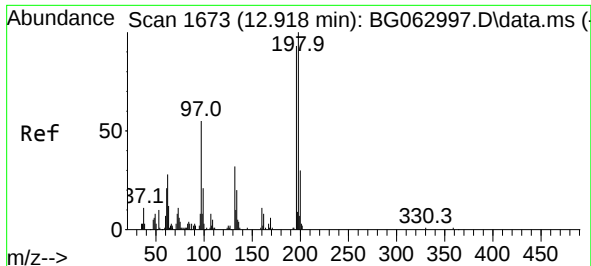
Reviewed By :Yogesh Patel 09/25/2024
Supervised By :mohammad ahmed 09/26/2024



#40
Hexachlorocyclopentadiene
Concen: 47.521 ng/ul
RT: 12.668 min Scan# 1630
Delta R.T. 0.008 min
Lab File: BG063006.D
Acq: 23 Sep 2024 23:46

Tgt Ion:237 Resp: 86038
Ion Ratio Lower Upper
237 100
235 64.1 52.5 78.7
272 11.3 10.2 15.2





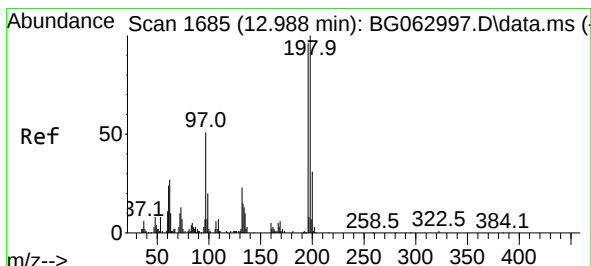
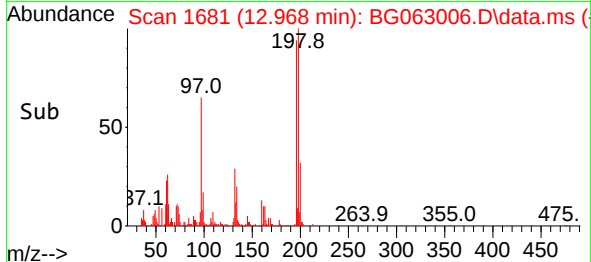
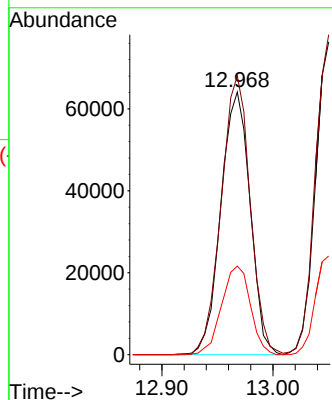
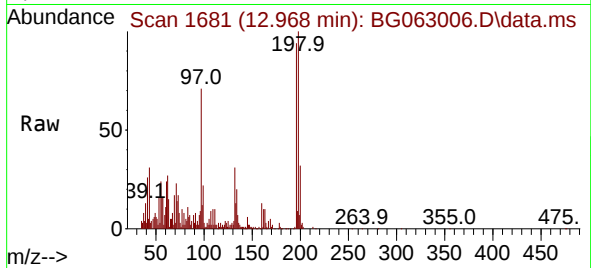
#41
2,4,6-Trichlorophenol
Concen: 55.142 ng/ul m
RT: 12.968 min Scan# 1695
Delta R.T. 0.050 min
Lab File: BG063006.D
Acq: 23 Sep 2024 23:46

Instrument :
BNA_G
ClientSampleId :
DDC59MS

Tgt Ion:196 Resp: 11726
Ion Ratio Lower Upper
196 100
198 106.2 81.8 122.6
200 33.7 30.5 45.7

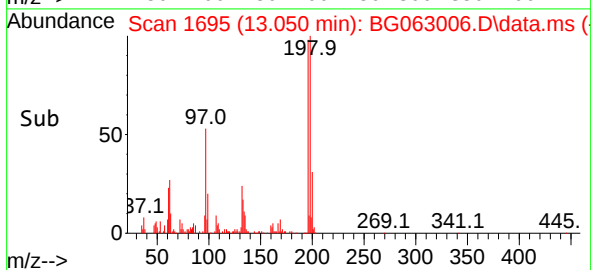
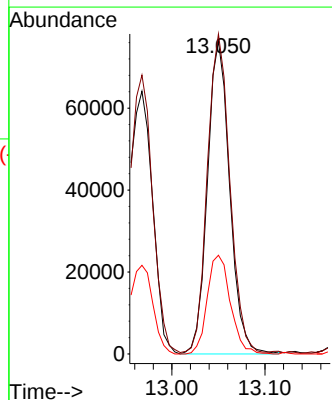
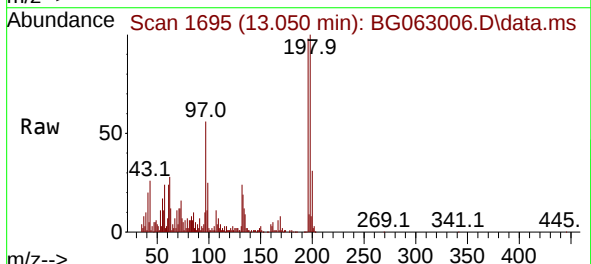
Manual Integrations
APPROVED

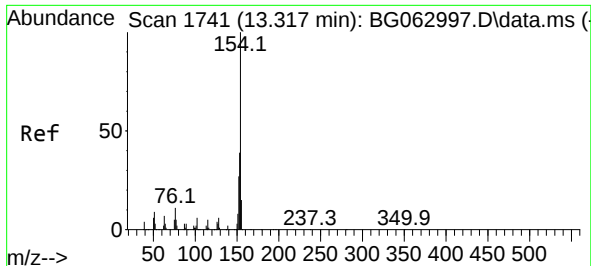
Reviewed By :Yogesh Patel 09/25/2024
Supervised By :mohammad ahmed 09/26/2024



#42
2,4,5-Trichlorophenol
Concen: 56.863 ng/ul m
RT: 13.050 min Scan# 1695
Delta R.T. 0.055 min
Lab File: BG063006.D
Acq: 23 Sep 2024 23:46

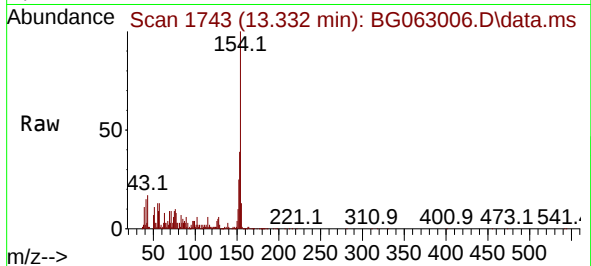
Tgt Ion:196 Resp: 127041
Ion Ratio Lower Upper
196 100
198 102.3 75.5 113.3
200 31.6 25.5 38.3





#43
1,1'-Biphenyl
Concen: 37.665 ng/ul
RT: 13.332 min Scan# 1750
Delta R.T. 0.014 min
Lab File: BG063006.D
Acq: 23 Sep 2024 23:46

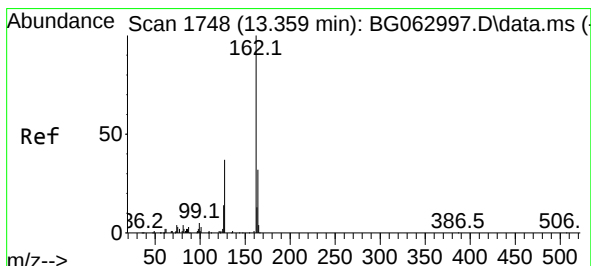
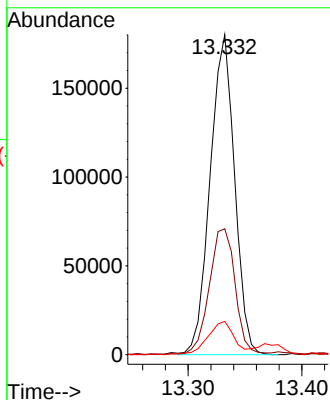
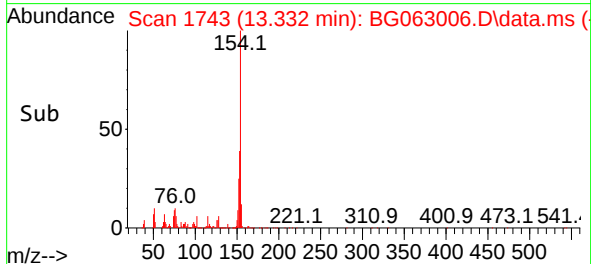
Instrument :
BNA_G
ClientSampleId :
DDC59MS



Tgt Ion:154 Resp: 26942
Ion Ratio Lower Upper
154 100
153 39.4 30.3 45.5
76 10.4 11.9 17.9

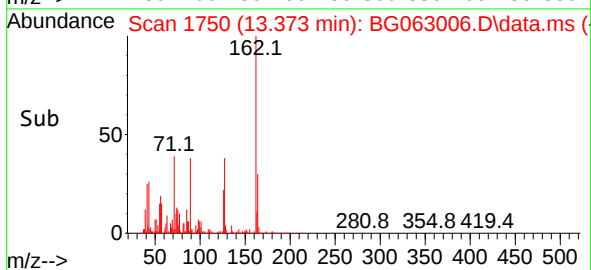
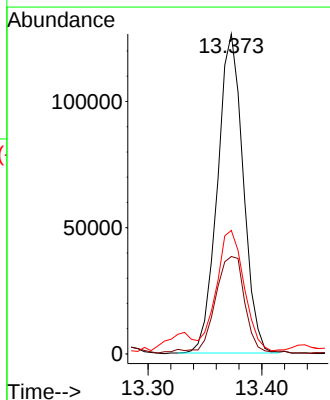
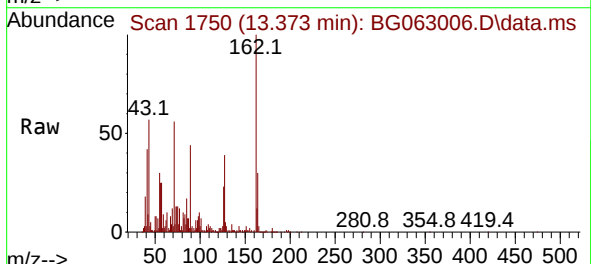
Manual Integrations
APPROVED

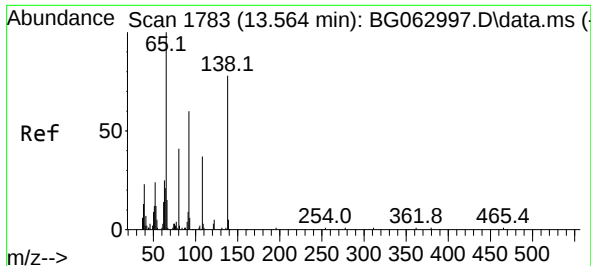
Reviewed By :Yogesh Patel 09/25/2024
Supervised By :mohammad ahmed 09/26/2024



#44
2-Chloronaphthalene
Concen: 34.524 ng/ul
RT: 13.373 min Scan# 1750
Delta R.T. 0.014 min
Lab File: BG063006.D
Acq: 23 Sep 2024 23:46

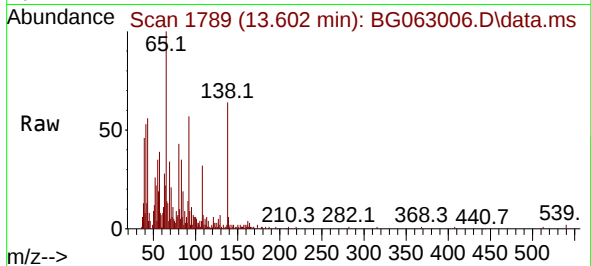
Tgt Ion:162 Resp: 198476
Ion Ratio Lower Upper
162 100
164 30.5 25.6 38.4
127 38.6 29.4 44.2





#45
2-Nitroaniline
Concen: 27.732 ng/ul
RT: 13.602 min Scan# 1
Delta R.T. 0.038 min
Lab File: BG063006.D
Acq: 23 Sep 2024 23:46

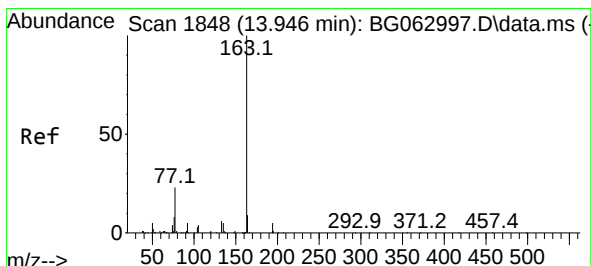
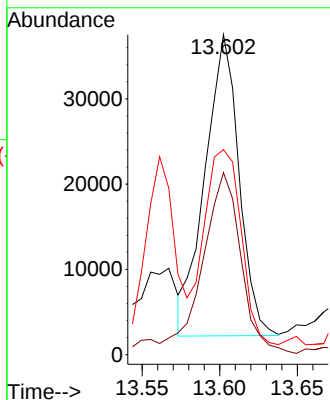
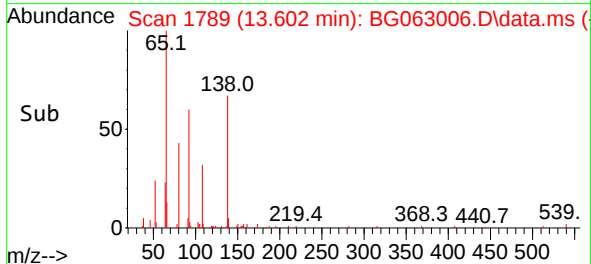
Instrument :
BNA_G
ClientSampleId :
DDC59MS



Tgt Ion: 65 Resp: 5390
Ion Ratio Lower Upper
65 100
92 56.9 53.2 79.8
138 64.1 62.9 94.3

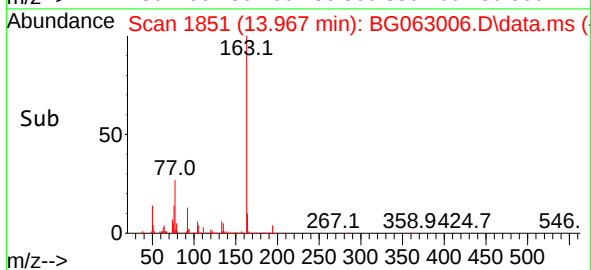
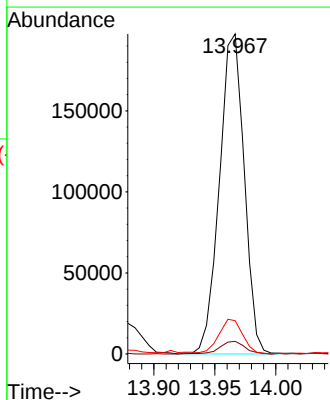
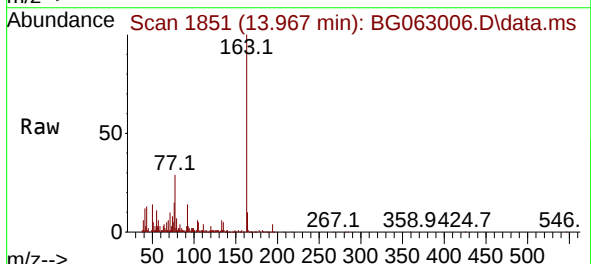
Manual Integrations
APPROVED

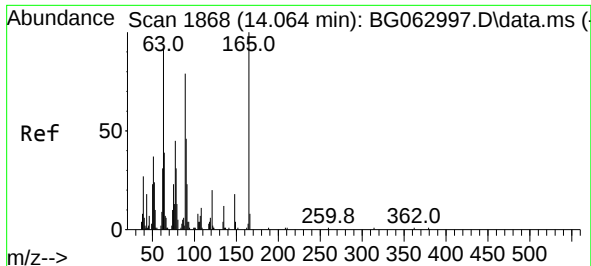
Reviewed By :Yogesh Patel 09/25/2024
Supervised By :mohammad ahmed 09/26/2024



#47
Dimethylphthalate
Concen: 38.165 ng/ul
RT: 13.967 min Scan# 1851
Delta R.T. 0.026 min
Lab File: BG063006.D
Acq: 23 Sep 2024 23:46

Tgt Ion:163 Resp: 279618
Ion Ratio Lower Upper
163 100
194 4.0 2.9 4.3
164 10.4 8.2 12.4





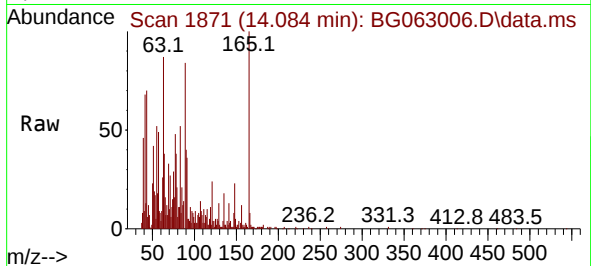
#48
2,6-Dinitrotoluene
Concen: 38.534 ng/ul
RT: 14.084 min Scan# 1868
Delta R.T. 0.020 min
Lab File: BG063006.D
Acq: 23 Sep 2024 23:46

Instrument :

BNA_G

ClientSampleId :

DDC59MS



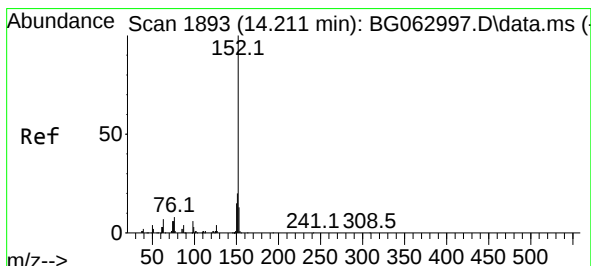
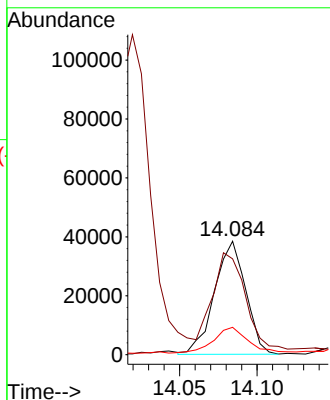
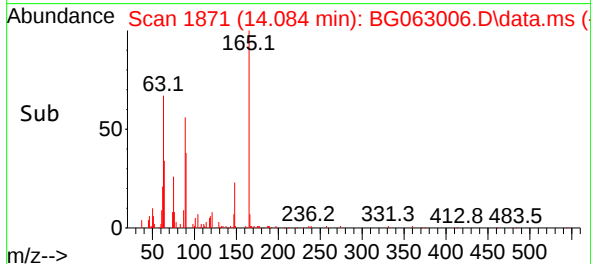
Tgt Ion:165 Resp: 53870
Ion Ratio Lower Upper
165 100
89 84.5 50.5 75.7
121 24.1 16.1 24.1

Manual Integrations

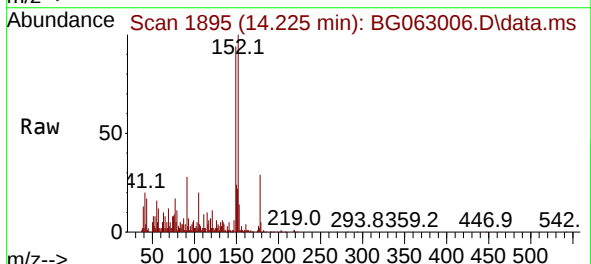
APPROVED

Reviewed By :Yogesh Patel 09/25/2024

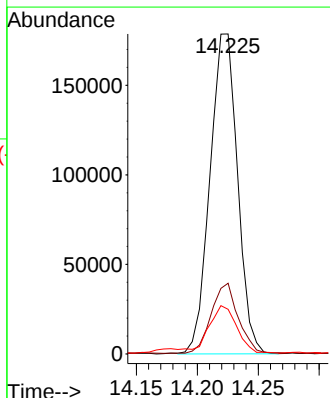
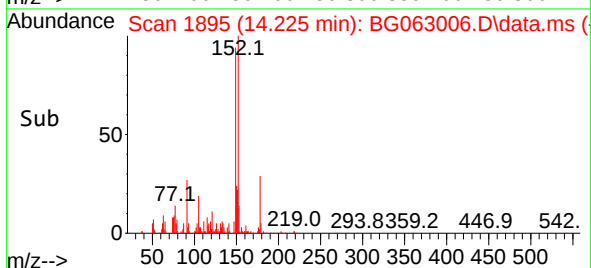
Supervised By :mohammad ahmed 09/26/2024

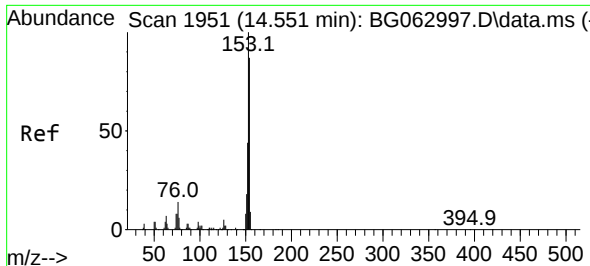


#50
Acenaphthylene
Concen: 33.421 ng/ul
RT: 14.225 min Scan# 1895
Delta R.T. 0.014 min
Lab File: BG063006.D
Acq: 23 Sep 2024 23:46



Tgt Ion:152 Resp: 281418
Ion Ratio Lower Upper
152 100
151 22.1 15.4 23.2
153 14.0 9.8 14.6





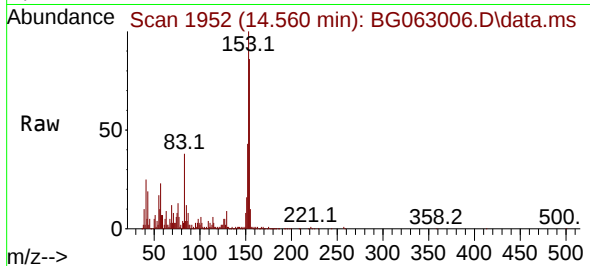
#52
Acenaphthene
Concen: 36.605 ng/u1
RT: 14.560 min Scan# 1951
Delta R.T. 0.008 min
Lab File: BG063006.D
Acq: 23 Sep 2024 23:46

Instrument :

BNA_G

ClientSampleId :

DDC59MS



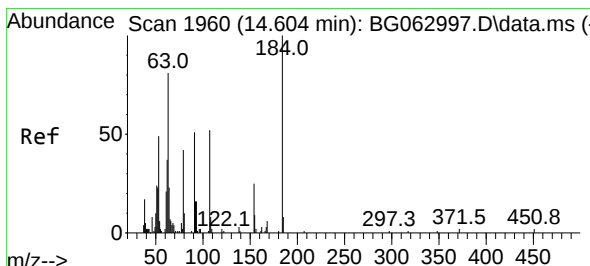
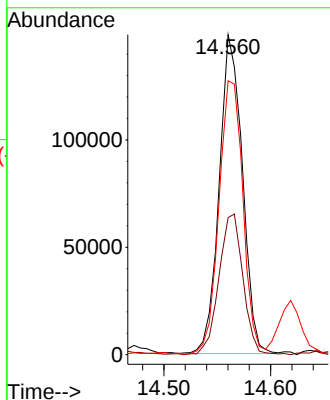
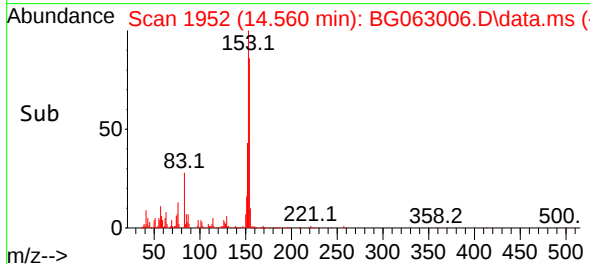
Tgt Ion:153 Resp: 22387
Ion Ratio Lower Upper
153 100
152 42.9 35.8 53.8
154 85.6 69.5 104.3

Manual Integrations

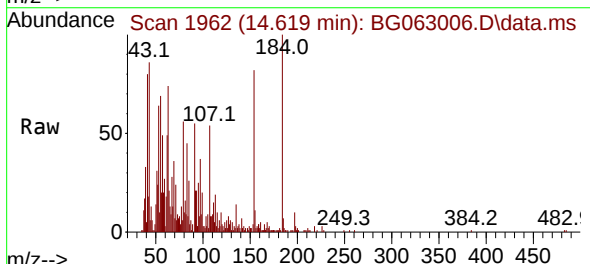
APPROVED

Reviewed By :Yogesh Patel 09/25/2024

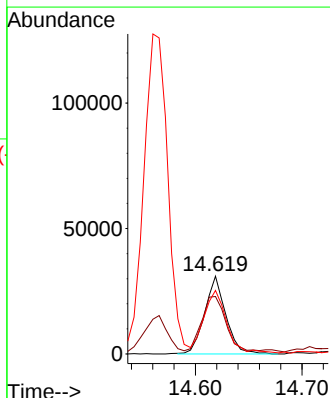
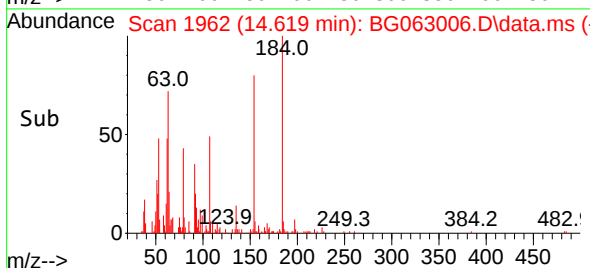
Supervised By :mohammad ahmed 09/26/2024

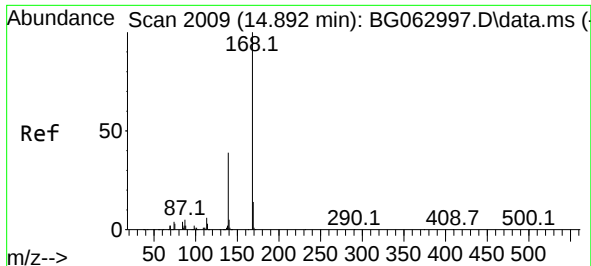


#53
2,4-Dinitrophenol
Concen: 50.838 ng/u1
RT: 14.619 min Scan# 1962
Delta R.T. 0.020 min
Lab File: BG063006.D
Acq: 23 Sep 2024 23:46



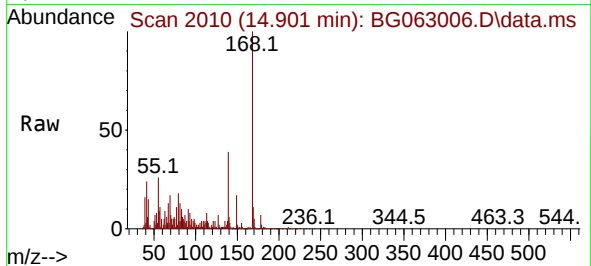
Tgt Ion:184 Resp: 42449
Ion Ratio Lower Upper
184 100
63 73.8 65.4 98.0
154 81.6 55.2 82.8





#56
Dibenzenofuran
Concen: 36.360 ng/ul
RT: 14.901 min Scan# 2004
Delta R.T. 0.014 min
Lab File: BG063006.D
Acq: 23 Sep 2024 23:46

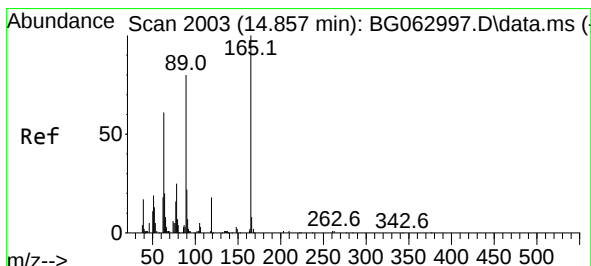
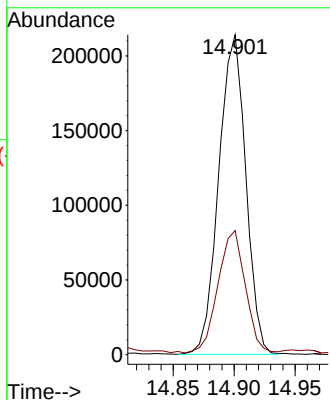
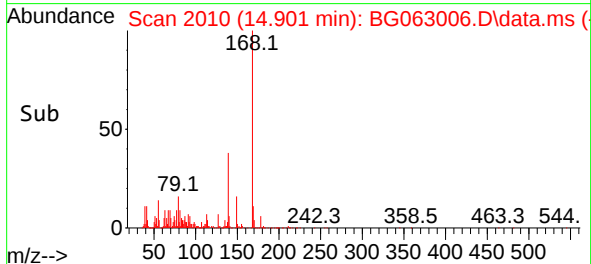
Instrument :
BNA_G
ClientSampleId :
DDC59MS



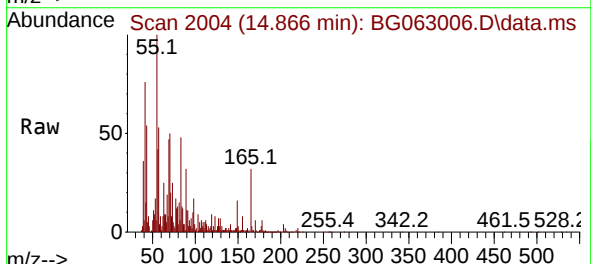
Tgt Ion:168 Resp: 329778
Ion Ratio Lower Upper
168 100
139 38.8 28.2 42.4

Manual Integrations
APPROVED

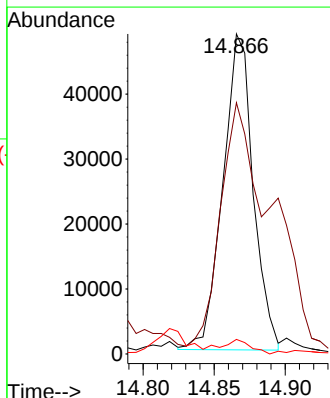
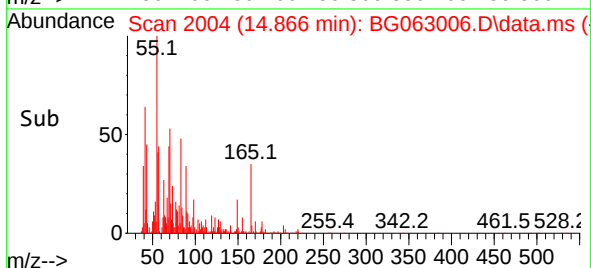
Reviewed By :Yogesh Patel 09/25/2024
Supervised By :mohammad ahmed 09/26/2024

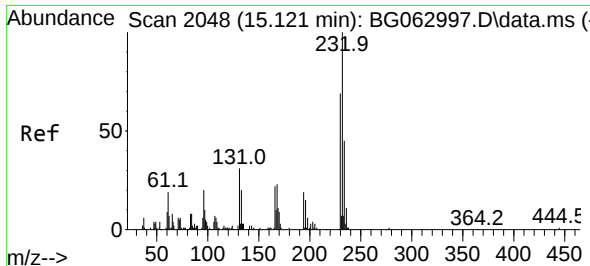


#57
2,4-Dinitrotoluene
Concen: 34.262 ng/ul
RT: 14.866 min Scan# 2004
Delta R.T. 0.014 min
Lab File: BG063006.D
Acq: 23 Sep 2024 23:46



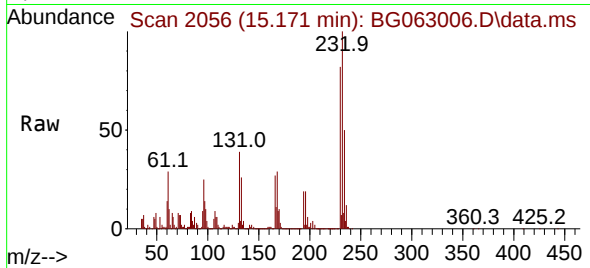
Tgt Ion:165 Resp: 72190
Ion Ratio Lower Upper
165 100
63 78.5 41.4 62.0#
182 4.5 1.7 2.5#





#58
2,3,4,6-Tetrachlorophenol
Concen: 1741.957 ng/ul
RT: 15.171 min Scan# 2056
Delta R.T. 0.055 min
Lab File: BG063006.D
Acq: 23 Sep 2024 23:46

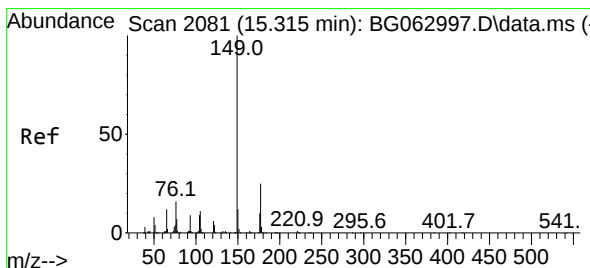
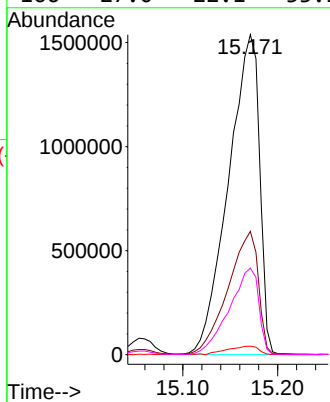
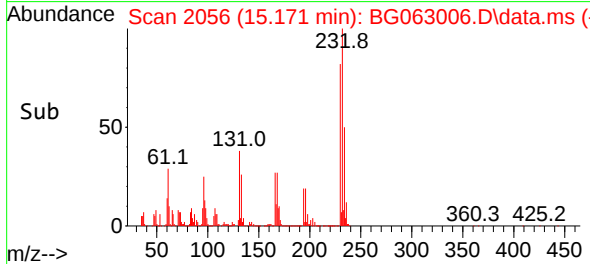
Instrument :
BNA_G
ClientSampleId :
DDC59MS



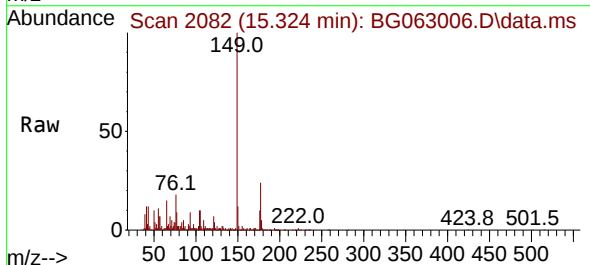
Tgt Ion:232 Resp: 350214
Ion Ratio Lower Upper
232 100
131 38.6 31.9 47.9
130 2.7 1.9 2.9
166 27.0 22.1 33.1

Manual Integrations
APPROVED

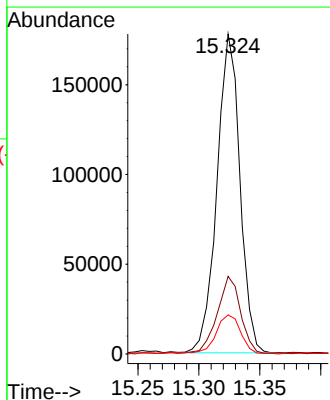
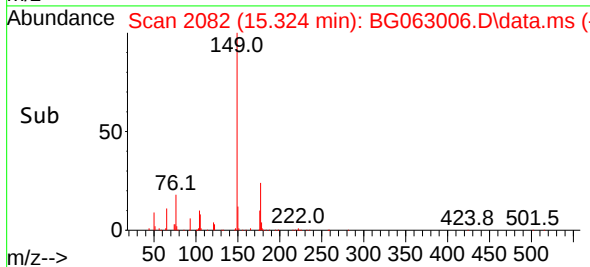
Reviewed By :Yogesh Patel 09/25/2024
Supervised By :mohammad ahmed 09/26/2024

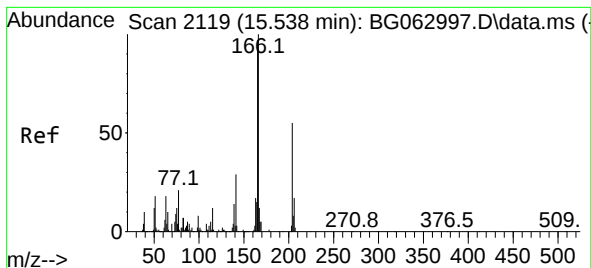


#59
Diethylphthalate
Concen: 28.566 ng/ul
RT: 15.324 min Scan# 2082
Delta R.T. 0.014 min
Lab File: BG063006.D
Acq: 23 Sep 2024 23:46



Tgt Ion:149 Resp: 232867
Ion Ratio Lower Upper
149 100
177 24.2 19.8 29.8
150 12.2 10.8 16.2





#61

Fluorene

Concen: 24.859 ng/ul

RT: 15.553 min Scan# 2119

Delta R.T. 0.014 min

Lab File: BG063006.D

Acq: 23 Sep 2024 23:46

Instrument :

BNA_G

ClientSampleId :

DDC59MS

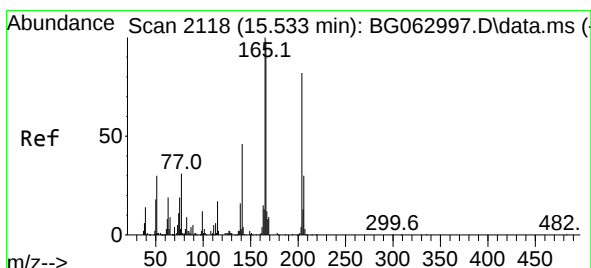
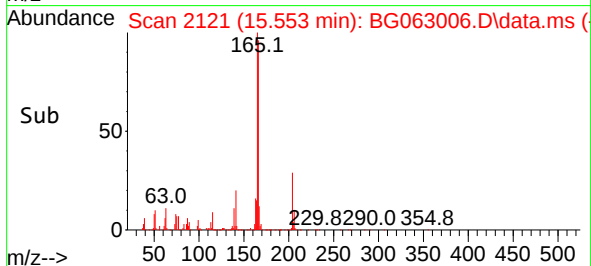
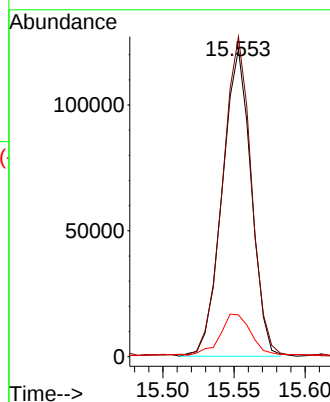
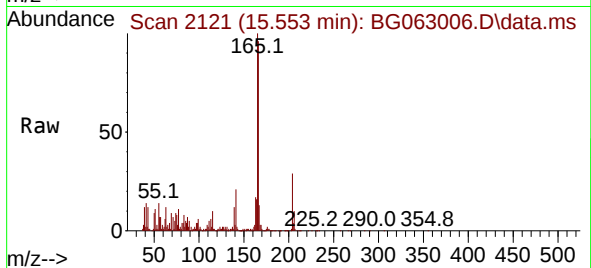
Tgt Ion:166	Resp: 17251
Ion Ratio	Lower Upper
166	100
165	104.0 77.2 115.8
167	13.6 10.8 16.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 09/25/2024

Supervised By :mohammad ahmed 09/26/2024



#62

4-Chlorophenyl-phenylether

Concen: 28.248 ng/ul

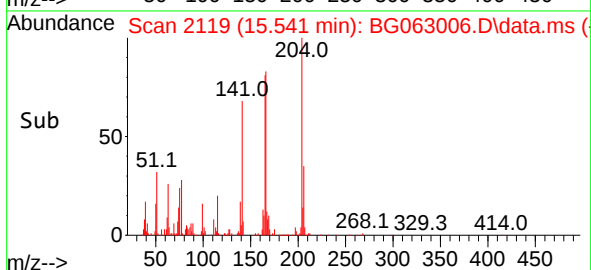
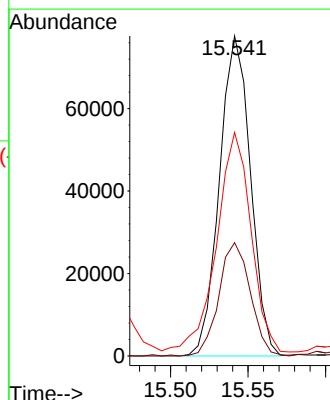
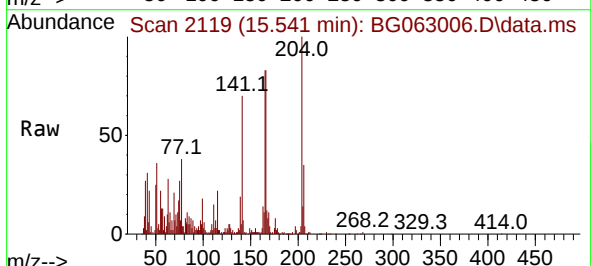
RT: 15.541 min Scan# 2119

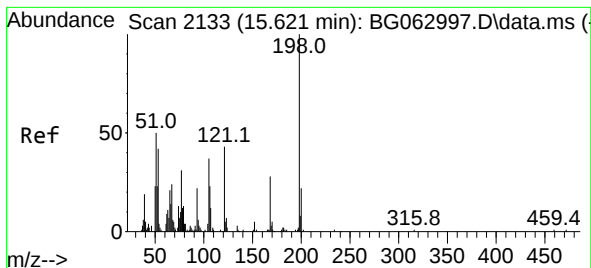
Delta R.T. 0.008 min

Lab File: BG063006.D

Acq: 23 Sep 2024 23:46

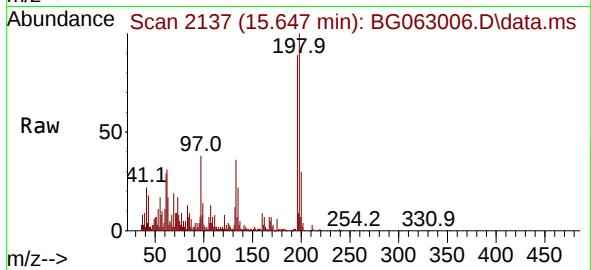
Tgt Ion:204	Resp: 108172
Ion Ratio	Lower Upper
204	100
206	35.4 26.3 39.5
141	69.9 46.6 69.8





#66
4,6-Dinitro-2-methylphenol
Concen: 119.142 ng/ul
RT: 15.647 min Scan# 2137
Delta R.T. 0.026 min
Lab File: BG063006.D
Acq: 23 Sep 2024 23:46

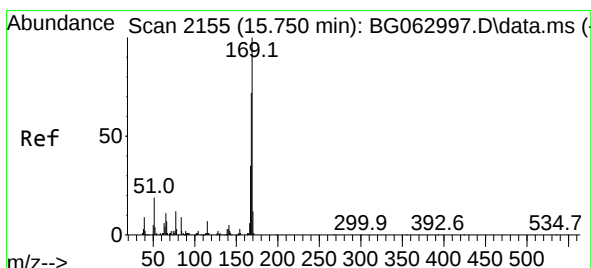
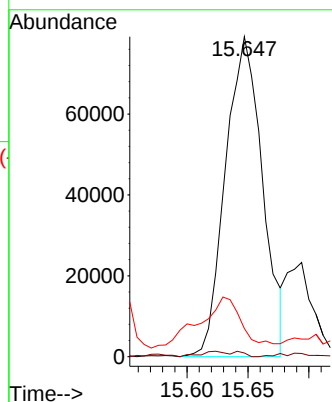
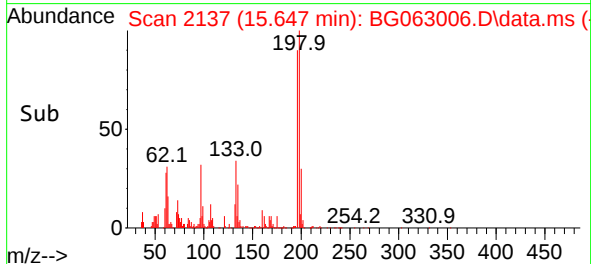
Instrument :
BNA_G
ClientSampleId :
DDC59MS



Tgt Ion:198 Resp: 167159
Ion Ratio Lower Upper
198 100
182 1.2 3.4 5.2
77 8.8 21.3 31.9

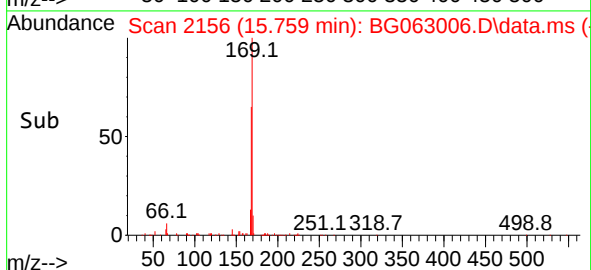
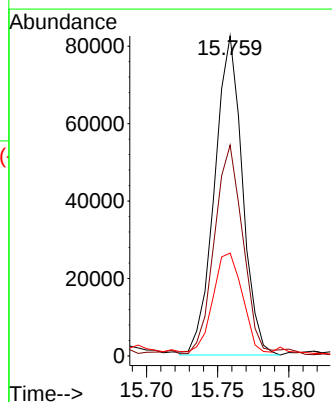
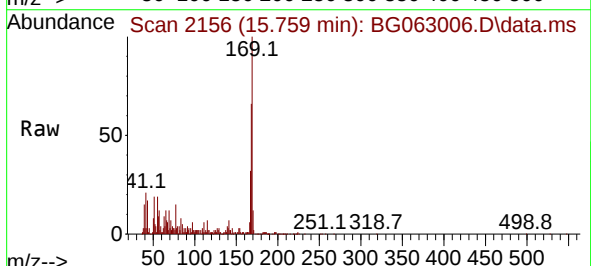
Manual Integrations
APPROVED

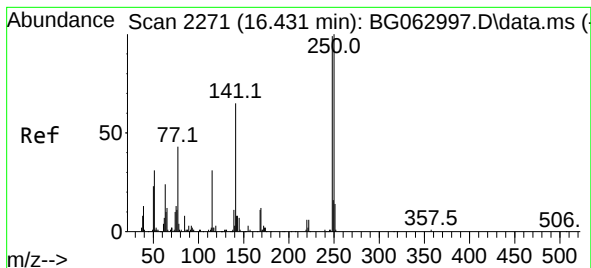
Reviewed By :Yogesh Patel 09/25/2024
Supervised By :mohammad ahmed 09/26/2024



#67
N-Nitrosodiphenylamine
Concen: 18.367 ng/ul
RT: 15.759 min Scan# 2156
Delta R.T. 0.014 min
Lab File: BG063006.D
Acq: 23 Sep 2024 23:46

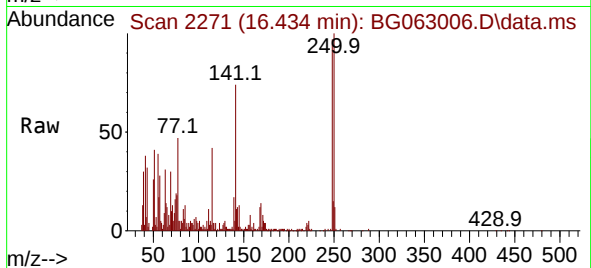
Tgt Ion:169 Resp: 111913
Ion Ratio Lower Upper
169 100
168 65.9 53.8 80.8
167 32.2 26.8 40.2





#68
4-Bromophenyl-phenylether
Concen: 33.207 ng/ul
RT: 16.434 min Scan# 2271
Delta R.T. 0.008 min
Lab File: BG063006.D
Acq: 23 Sep 2024 23:46

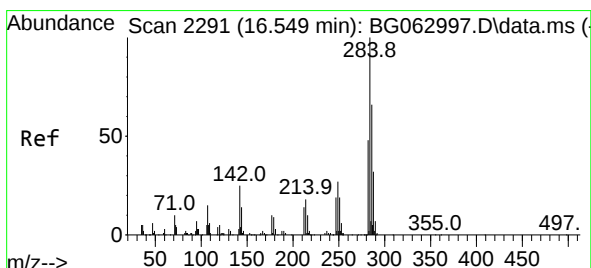
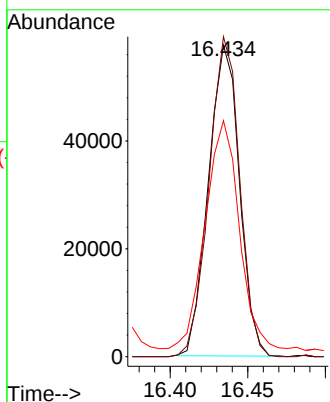
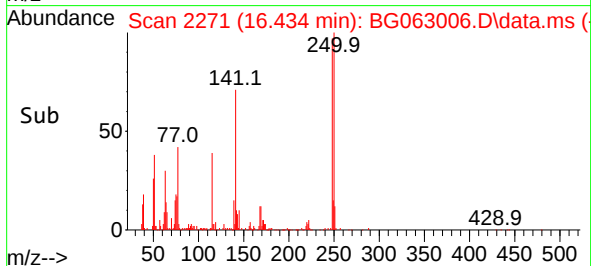
Instrument :
BNA_G
ClientSampleId :
DDC59MS



Tgt Ion:248 Resp: 80098
Ion Ratio Lower Upper
248 100
250 102.7 85.2 127.8
141 75.8 54.2 81.4

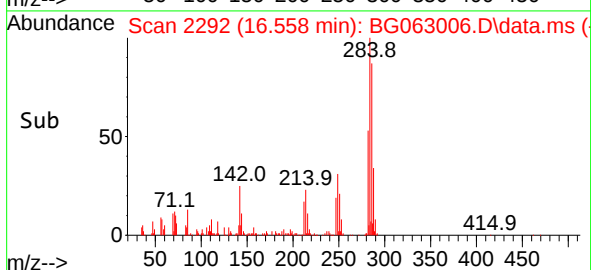
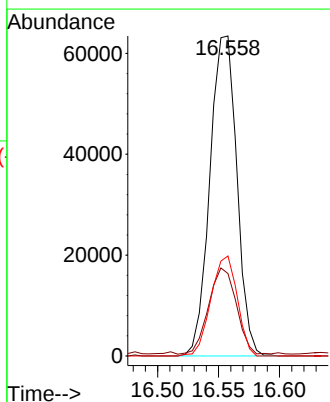
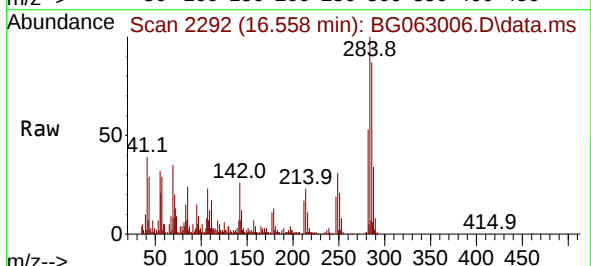
Manual Integrations
APPROVED

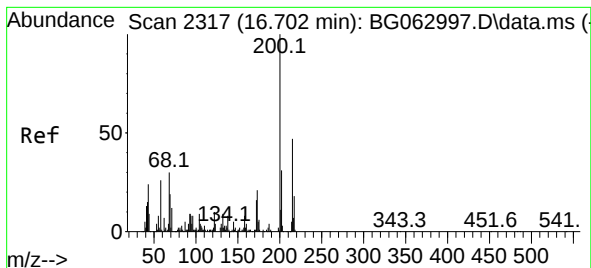
Reviewed By :Yogesh Patel 09/25/2024
Supervised By :mohammad ahmed 09/26/2024



#69
Hexachlorobenzene
Concen: 35.108 ng/ul
RT: 16.558 min Scan# 2292
Delta R.T. 0.014 min
Lab File: BG063006.D
Acq: 23 Sep 2024 23:46

Tgt Ion:284 Resp: 97774
Ion Ratio Lower Upper
284 100
142 25.7 23.1 34.7
249 33.4 29.0 43.4





#70

Atrazine

Concen: 26.668 ng/ul

RT: 16.763 min Scan# 21

Delta R.T. 0.067 min

Lab File: BG063006.D

Acq: 23 Sep 2024 23:46

Instrument :

BNA_G

ClientSampleId :

DDC59MS

Tgt Ion:200 Resp: 6739

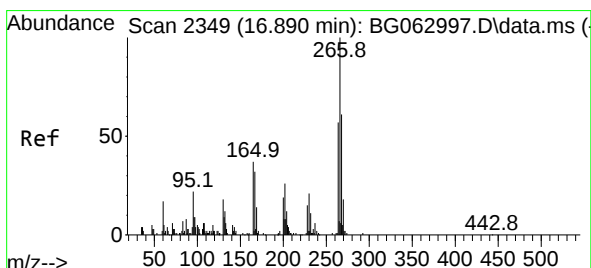
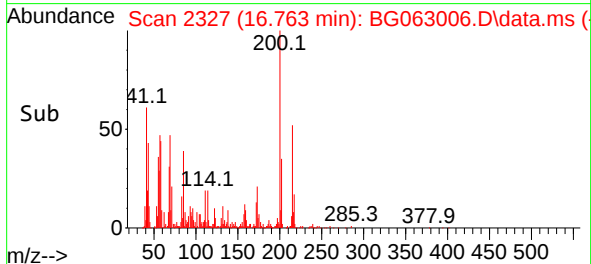
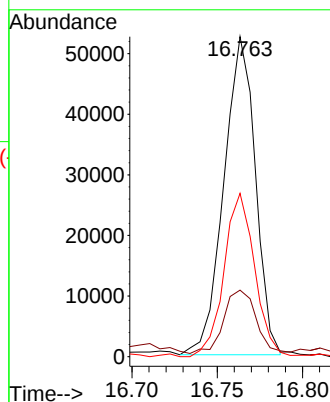
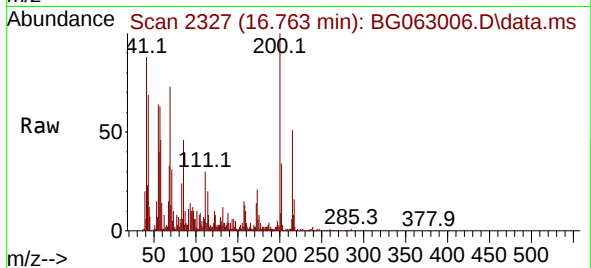
Ion	Ratio	Lower	Upper
200	100		
173	20.8	20.1	30.1
215	51.1	35.3	52.9

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 09/25/2024

Supervised By :mohammad ahmed 09/26/2024



#71

Pentachlorophenol

Concen: 5531.599 ng/ul m

RT: 16.981 min Scan# 2364

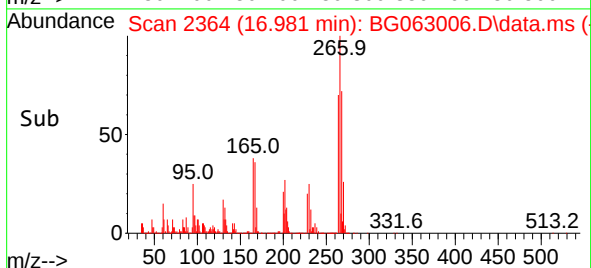
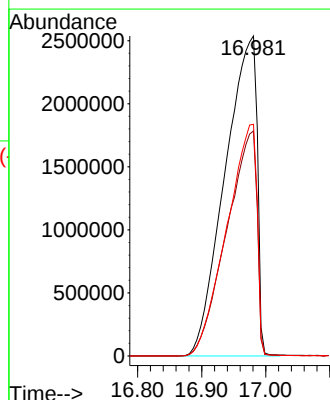
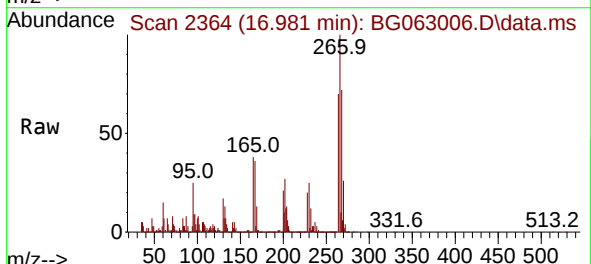
Delta R.T. 0.091 min

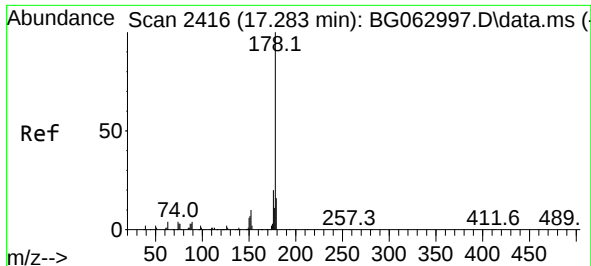
Lab File: BG063006.D

Acq: 23 Sep 2024 23:46

Tgt Ion:266 Resp: 8784620

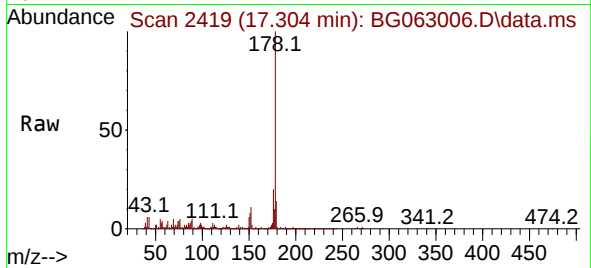
Ion	Ratio	Lower	Upper
266	100		
264	70.3	43.0	64.4#
268	72.4	47.2	70.8#





#72
Phenanthrene
Concen: 39.879 ng/uI
RT: 17.304 min Scan# 2416
Delta R.T. 0.026 min
Lab File: BG063006.D
Acq: 23 Sep 2024 23:46

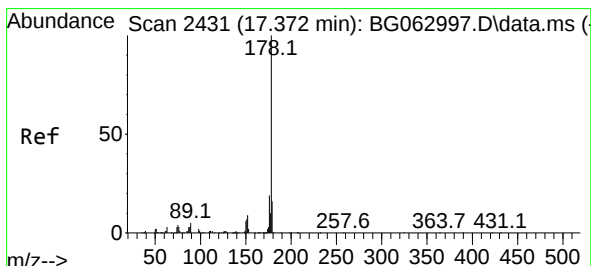
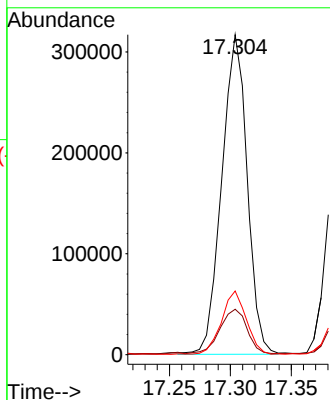
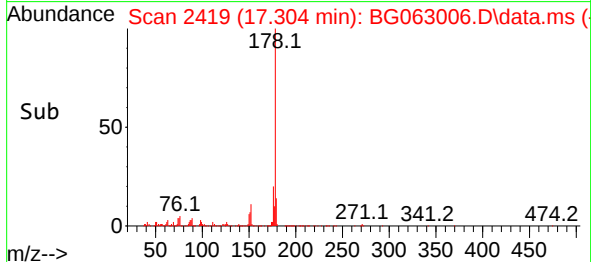
Instrument :
BNA_G
ClientSampleId :
DDC59MS



Tgt Ion:178 Resp: 459650
Ion Ratio Lower Upper
178 100
179 14.2 12.3 18.5
176 19.9 15.5 23.3

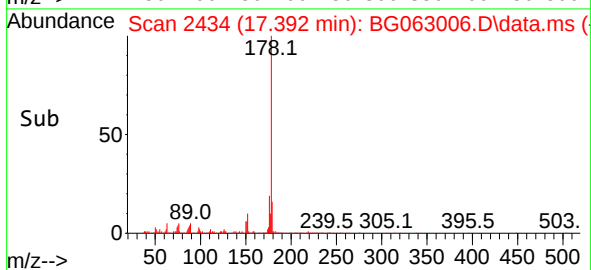
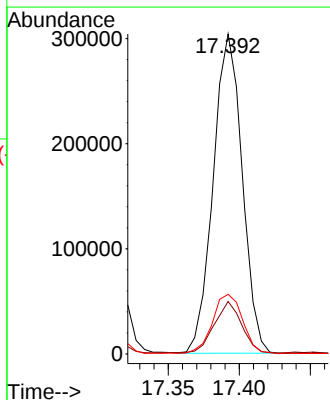
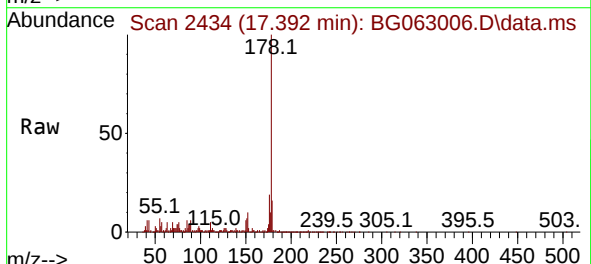
Manual Integrations
APPROVED

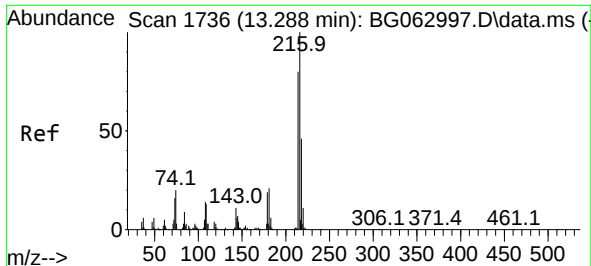
Reviewed By :Yogesh Patel 09/25/2024
Supervised By :mohammad ahmed 09/26/2024



#74
Anthracene
Concen: 36.164 ng/uI
RT: 17.392 min Scan# 2434
Delta R.T. 0.020 min
Lab File: BG063006.D
Acq: 23 Sep 2024 23:46

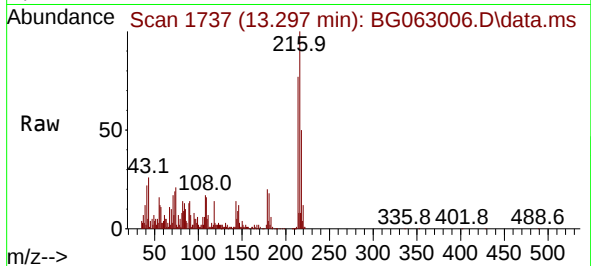
Tgt Ion:178 Resp: 430421
Ion Ratio Lower Upper
178 100
179 16.4 11.8 17.8
176 18.7 14.2 21.2





#75
1,2,3,4-Tetrachlorobenzene
Concen: 39.668 ng/ul
RT: 13.297 min Scan# 1737
Delta R.T. 0.008 min
Lab File: BG063006.D
Acq: 23 Sep 2024 23:46

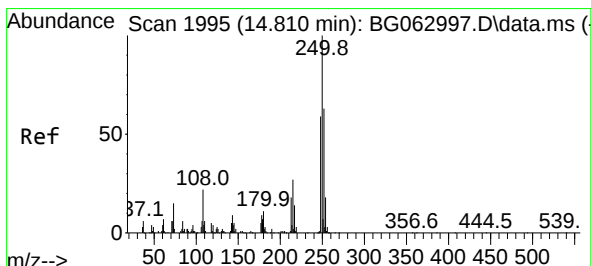
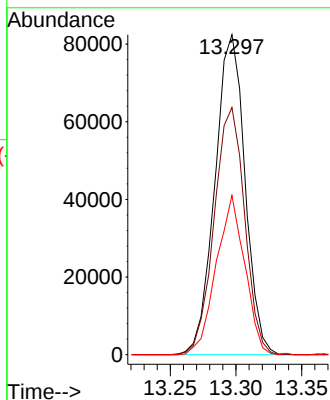
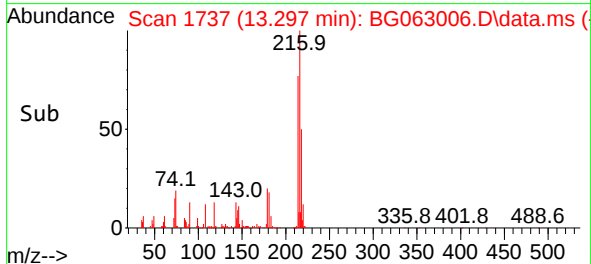
Instrument :
BNA_G
ClientSampleId :
DDC59MS



Tgt Ion:216 Resp: 13124
Ion Ratio Lower Upper
216 100
214 77.2 59.1 88.7
218 49.8 38.2 57.2

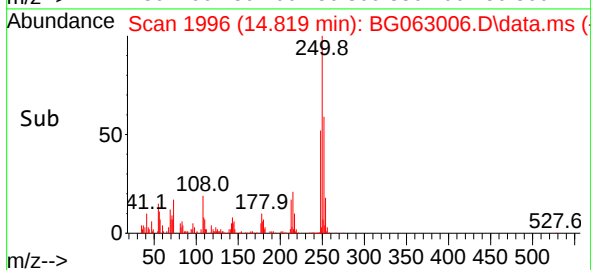
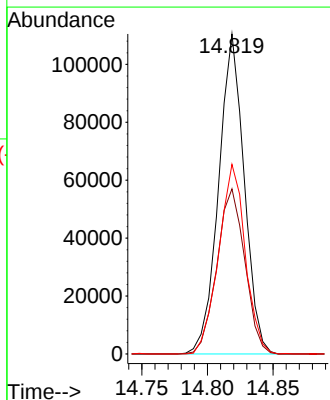
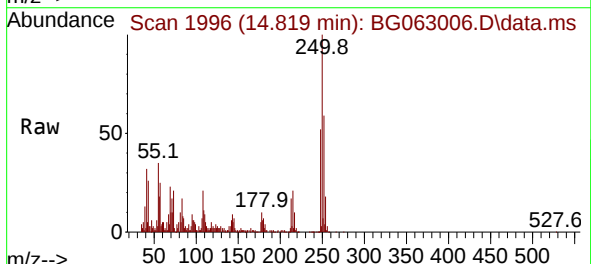
Manual Integrations
APPROVED

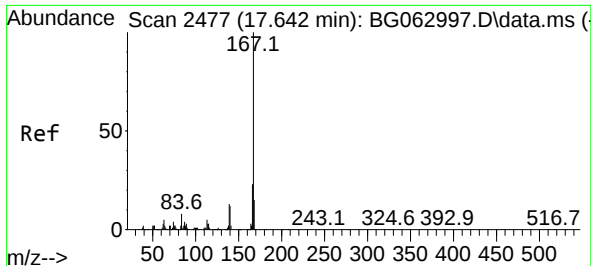
Reviewed By :Yogesh Patel 09/25/2024
Supervised By :mohammad ahmed 09/26/2024



#76
Pentachlorobenzene
Concen: 42.782 ng/ul
RT: 14.819 min Scan# 1996
Delta R.T. 0.008 min
Lab File: BG063006.D
Acq: 23 Sep 2024 23:46

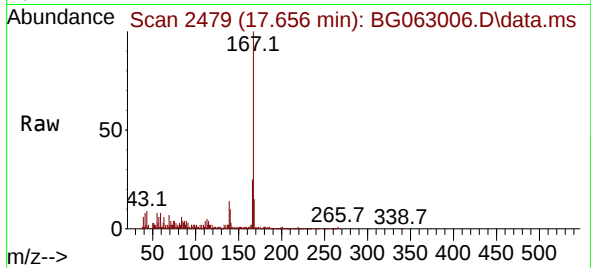
Tgt Ion:250 Resp: 149392
Ion Ratio Lower Upper
250 100
248 51.6 47.9 71.9
252 59.3 49.8 74.8





#77
 Carbazole
 Concen: 25.230 ng/ul
 RT: 17.656 min Scan# 2479
 Delta R.T. 0.020 min
 Lab File: BG063006.D
 Acq: 23 Sep 2024 23:46

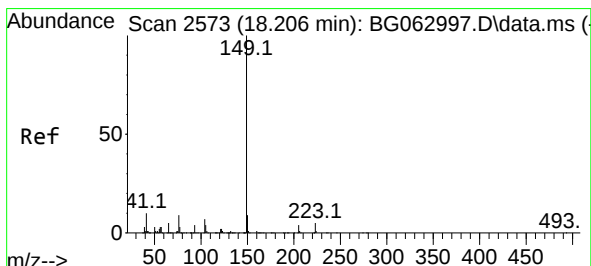
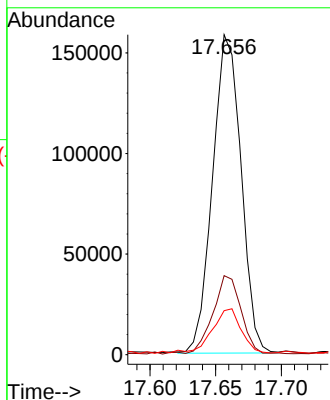
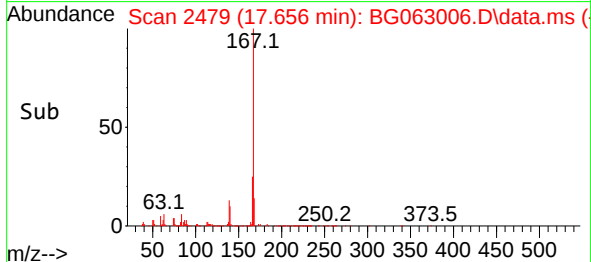
Instrument :
 BNA_G
 ClientSampleId :
 DDC59MS



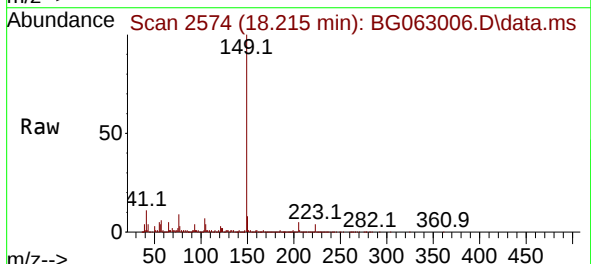
Tgt Ion:167 Resp: 23906
 Ion Ratio Lower Upper
 167 100
 166 24.7 18.4 27.6
 139 13.8 10.2 15.4

Manual Integrations
 APPROVED

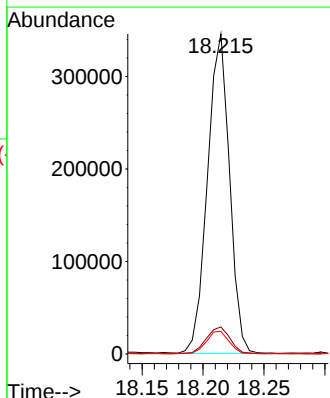
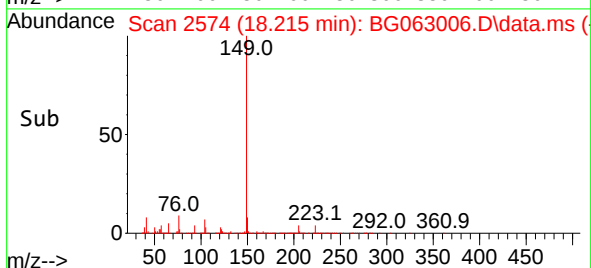
Reviewed By :Yogesh Patel 09/25/2024
 Supervised By :mohammad ahmed 09/26/2024

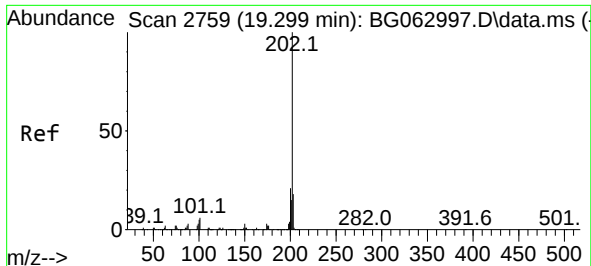


#78
 Di-n-butylphthalate
 Concen: 35.582 ng/ul
 RT: 18.215 min Scan# 2574
 Delta R.T. 0.008 min
 Lab File: BG063006.D
 Acq: 23 Sep 2024 23:46



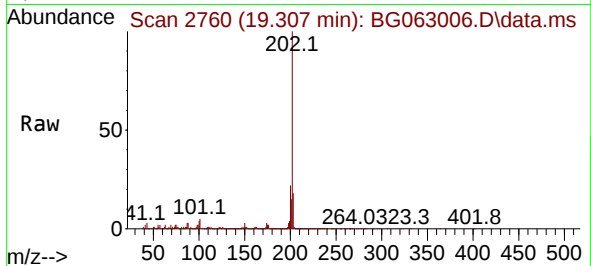
Tgt Ion:149 Resp: 433628
 Ion Ratio Lower Upper
 149 100
 150 8.5 6.8 10.2
 104 7.1 4.6 6.8#





#80
Fluoranthene
Concen: 36.254 ng/u1
RT: 19.307 min Scan# 2759
Delta R.T. 0.014 min
Lab File: BG063006.D
Acq: 23 Sep 2024 23:46

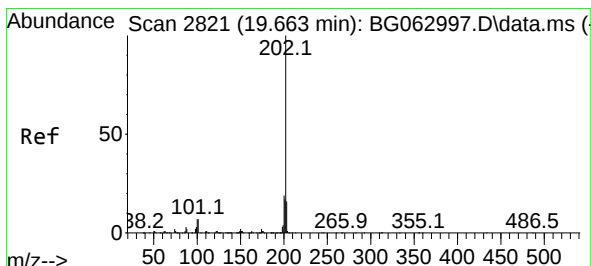
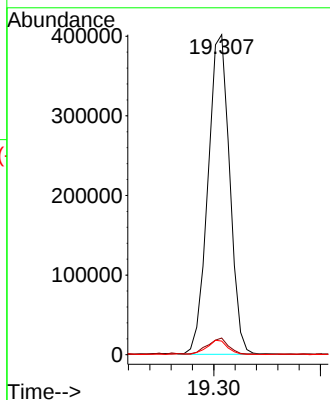
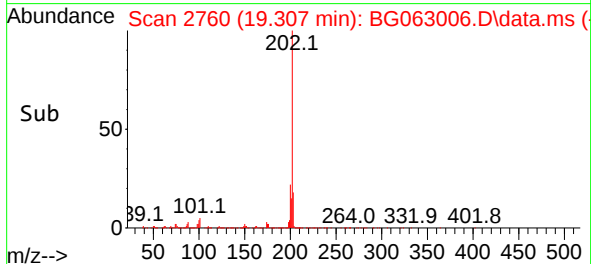
Instrument :
BNA_G
ClientSampleId :
DDC59MS



Tgt Ion:202 Resp: 566035
Ion Ratio Lower Upper
202 100
101 5.2 6.6 10.0#
100 4.3 6.3 9.5#

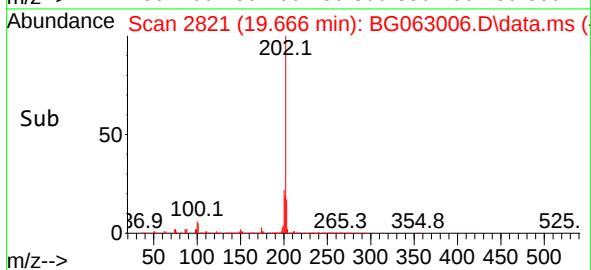
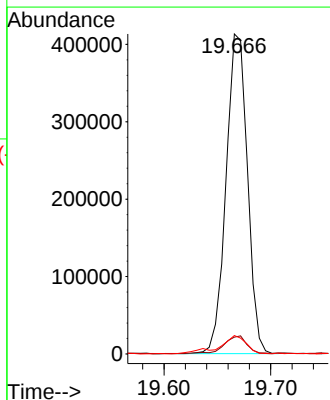
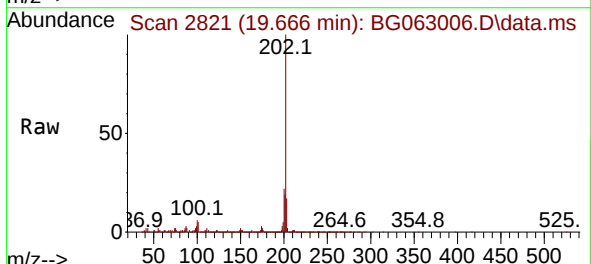
Manual Integrations
APPROVED

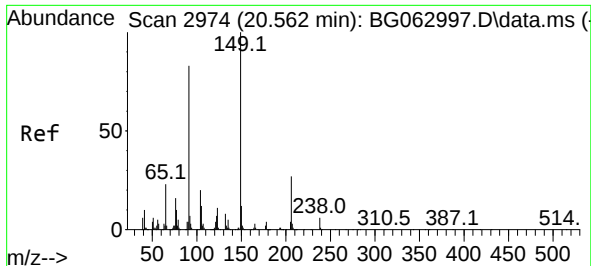
Reviewed By :Yogesh Patel 09/25/2024
Supervised By :mohammad ahmed 09/26/2024



#82
Pyrene
Concen: 34.606 ng/u1
RT: 19.666 min Scan# 2821
Delta R.T. 0.008 min
Lab File: BG063006.D
Acq: 23 Sep 2024 23:46

Tgt Ion:202 Resp: 576018
Ion Ratio Lower Upper
202 100
101 5.3 7.4 11.0#
100 5.8 8.1 12.1#





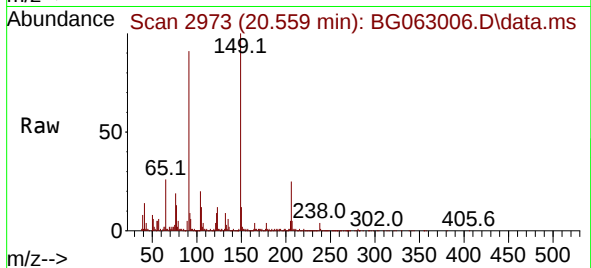
#83
Butylbenzylphthalate
Concen: 33.432 ng/ul
RT: 20.559 min Scan# 2973
Delta R.T. 0.003 min
Lab File: BG063006.D
Acq: 23 Sep 2024 23:46

Instrument :

BNA_G

ClientSampleId :

DDC59MS

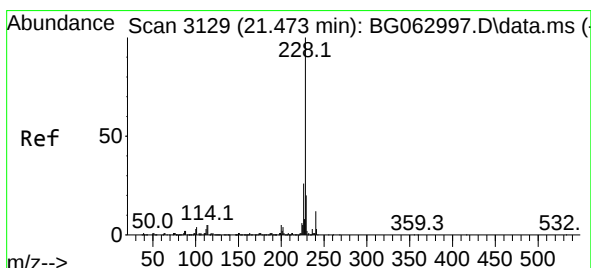
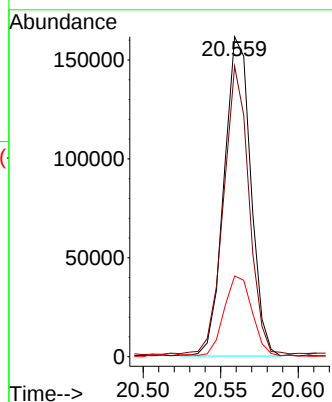
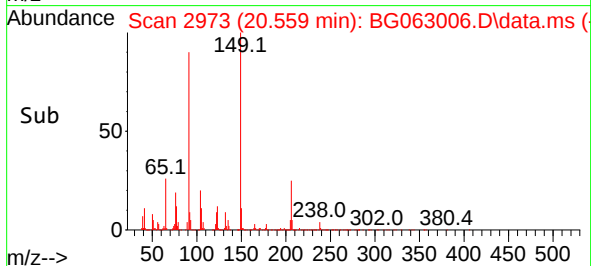


Tgt Ion:149 Resp: 193400
Ion Ratio Lower Upper
149 100
91 90.8 65.0 97.6
206 25.2 21.0 31.4

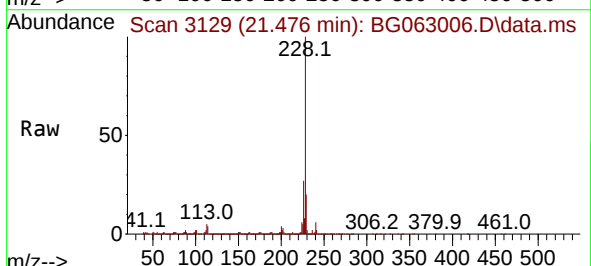
Manual Integrations

APPROVED

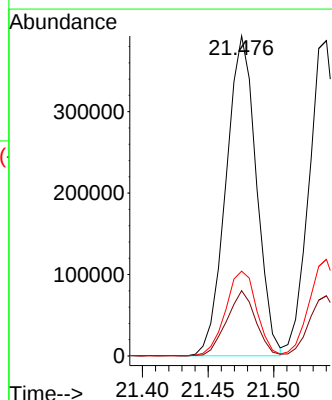
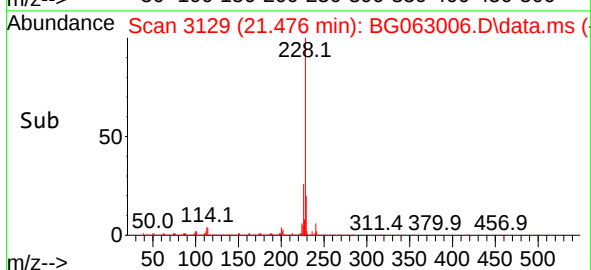
Reviewed By :Yogesh Patel 09/25/2024
Supervised By :mohammad ahmed 09/26/2024

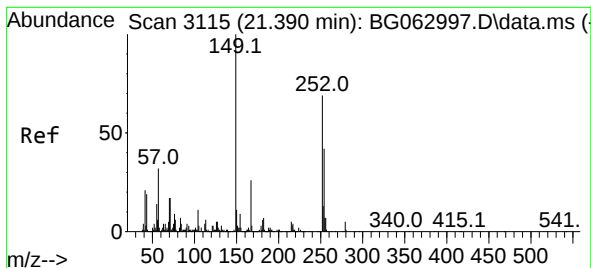


#85
Benzo(a)anthracene
Concen: 37.687 ng/ul
RT: 21.476 min Scan# 3129
Delta R.T. 0.008 min
Lab File: BG063006.D
Acq: 23 Sep 2024 23:46



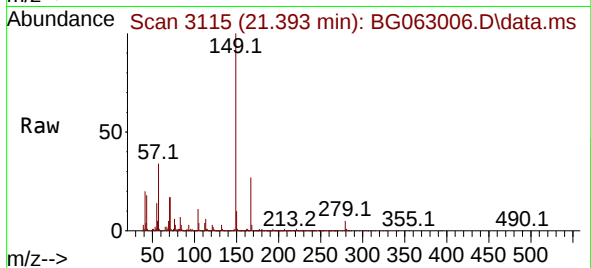
Tgt Ion:228 Resp: 630647
Ion Ratio Lower Upper
228 100
229 20.4 17.0 25.4
226 26.5 22.2 33.4





#86
 Bis(2-ethylhexyl)phthalate
 Concen: 34.553 ng/ul
 RT: 21.393 min Scan# 3115
 Delta R.T. 0.008 min
 Lab File: BG063006.D
 Acq: 23 Sep 2024 23:46

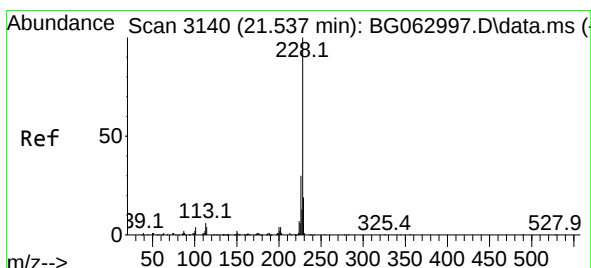
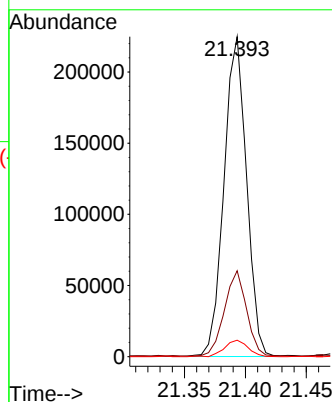
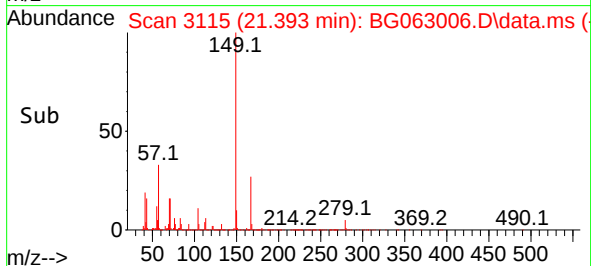
Instrument :
 BNA_G
 ClientSampleId :
 DDC59MS



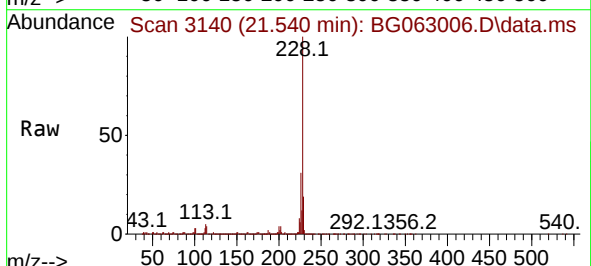
Tgt Ion:149 Resp: 288794
 Ion Ratio Lower Upper
 149 100
 167 26.8 19.9 29.9
 279 5.2 2.7 4.1

Manual Integrations
 APPROVED

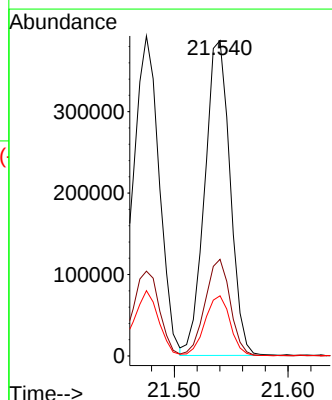
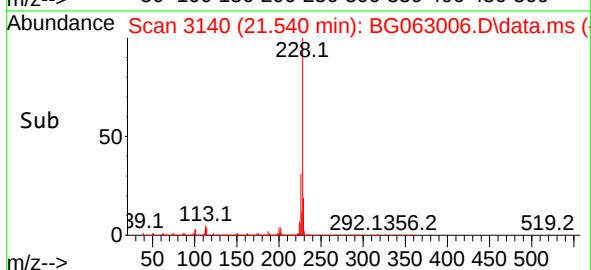
Reviewed By :Yogesh Patel 09/25/2024
 Supervised By :mohammad ahmed 09/26/2024

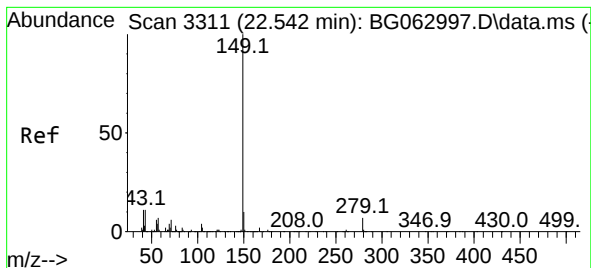


#87
 Chrysene
 Concen: 38.244 ng/ul
 RT: 21.540 min Scan# 3140
 Delta R.T. 0.008 min
 Lab File: BG063006.D
 Acq: 23 Sep 2024 23:46



Tgt Ion:228 Resp: 598785
 Ion Ratio Lower Upper
 228 100
 226 30.6 24.2 36.2
 229 19.1 15.6 23.4





#89

Di-n-octyl phthalate

Concen: 34.990 ng/ul

RT: 22.539 min Scan# 31

Delta R.T. 0.008 min

Lab File: BG063006.D

Acq: 23 Sep 2024 23:46

Instrument :

BNA_G

ClientSampleId :

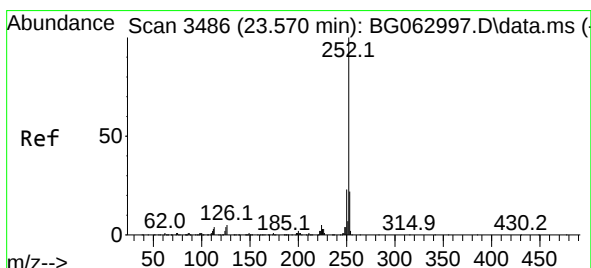
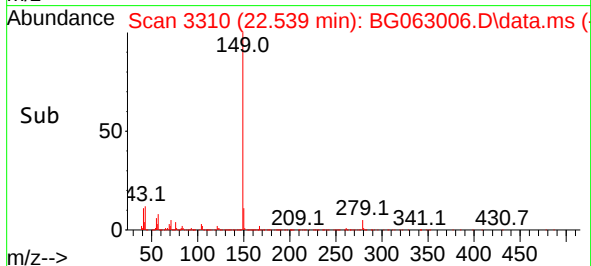
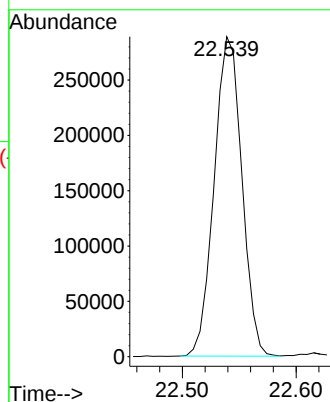
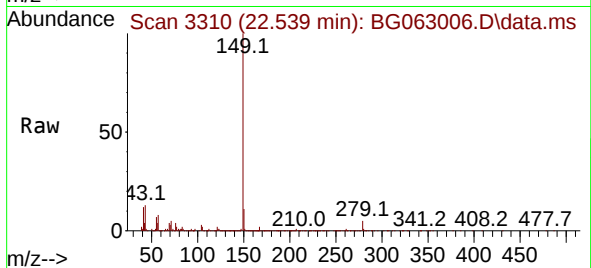
DDC59MS

Tgt Ion:149 Resp: 488399

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/25/2024

Supervised By :mohammad ahmed 09/26/2024



#90

Benzo(b)fluoranthene

Concen: 32.224 ng/ul

RT: 23.579 min Scan# 3487

Delta R.T. 0.020 min

Lab File: BG063006.D

Acq: 23 Sep 2024 23:46

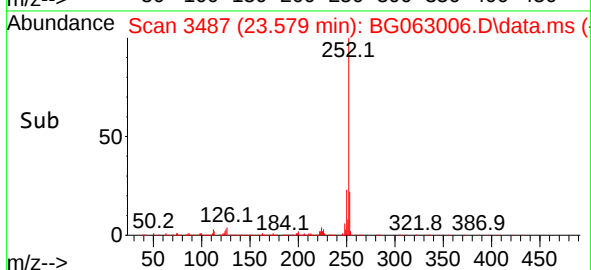
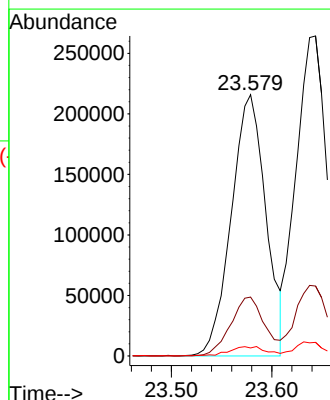
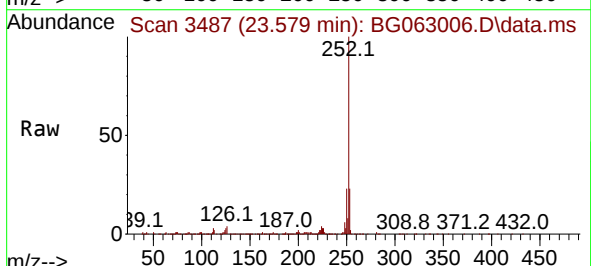
Tgt Ion:252 Resp: 517063

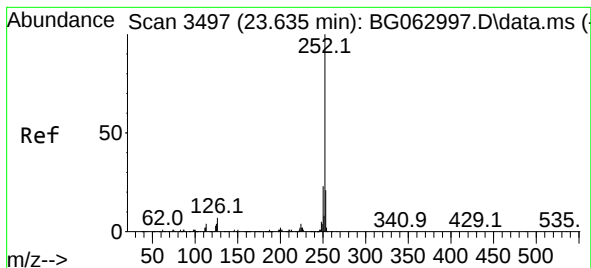
Ion Ratio Lower Upper

252 100

253 22.5 16.9 25.3

125 3.1 5.6 8.4#





#91

Benzo(k)fluoranthene

Concen: 35.888 ng/u1

RT: 23.644 min Scan# 3497

Delta R.T. 0.020 min

Lab File: BG063006.D

Acq: 23 Sep 2024 23:46

Instrument :

BNA_G

ClientSampleId :

DDC59MS

Tgt Ion:252 Resp: 57371

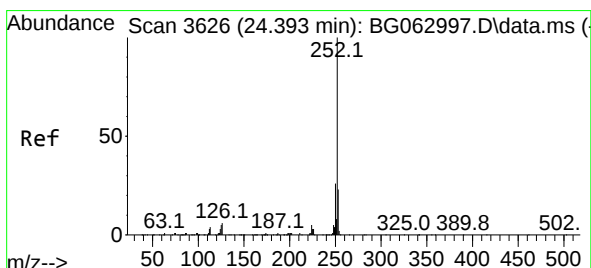
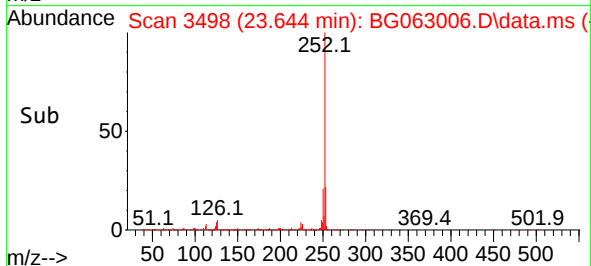
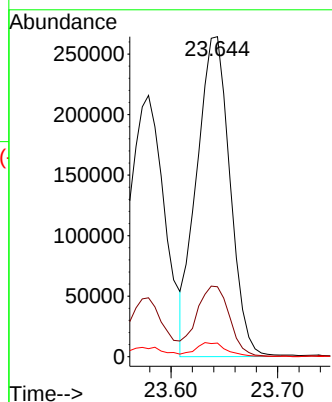
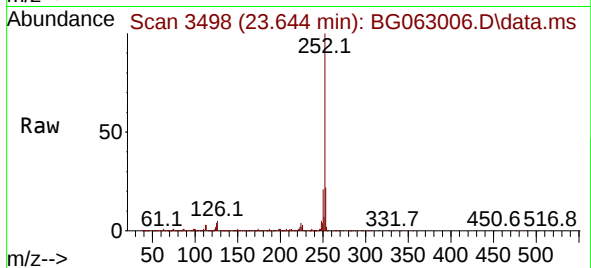
Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.4	26.2
125	4.2	5.8	8.6

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 09/25/2024

Supervised By :mohammad ahmed 09/26/2024



#93

Benzo(a)pyrene

Concen: 38.652 ng/u1

RT: 24.396 min Scan# 3626

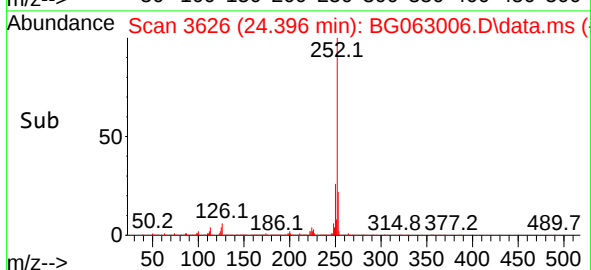
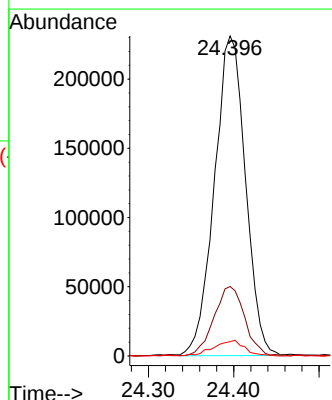
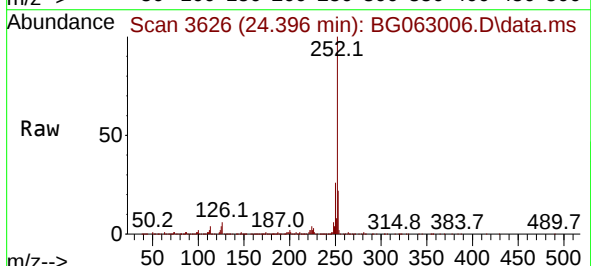
Delta R.T. 0.020 min

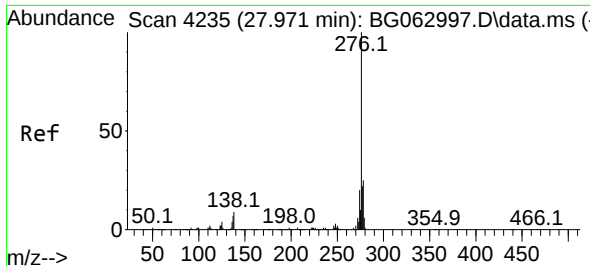
Lab File: BG063006.D

Acq: 23 Sep 2024 23:46

Tgt Ion:252 Resp: 583030

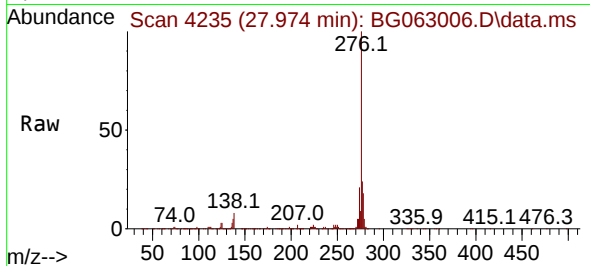
Ion	Ratio	Lower	Upper
252	100		
253	21.7	18.3	27.5
125	4.4	6.5	9.7





#94
 Indeno(1,2,3-cd)pyrene
 Concen: 43.376 ng/ul
 RT: 27.974 min Scan# 4235
 Delta R.T. 0.038 min
 Lab File: BG063006.D
 Acq: 23 Sep 2024 23:46

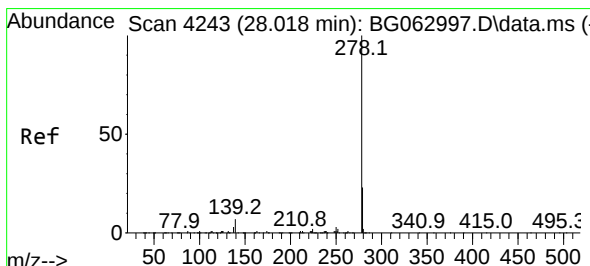
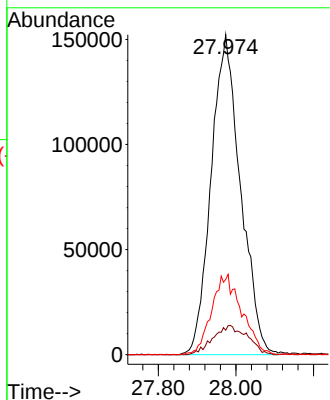
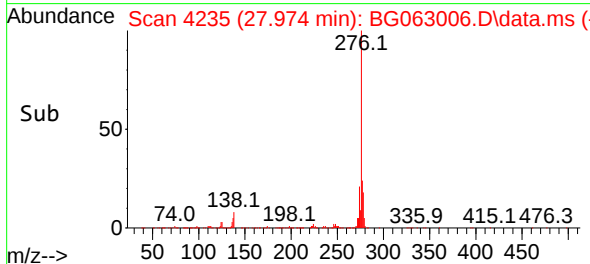
Instrument :
 BNA_G
 ClientSampleId :
 DDC59MS



Tgt Ion:276 Resp: 801720
 Ion Ratio Lower Upper
 276 100
 138 7.6 12.3 18.5
 277 23.5 16.4 24.6

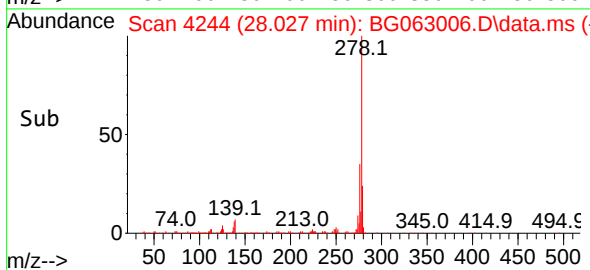
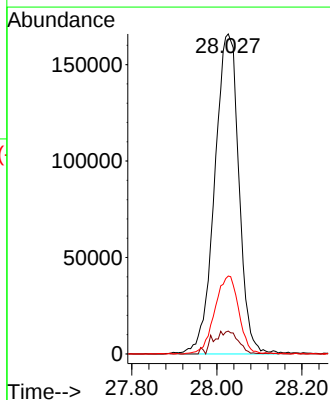
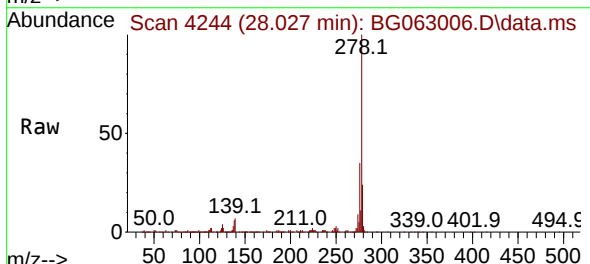
Manual Integrations
 APPROVED

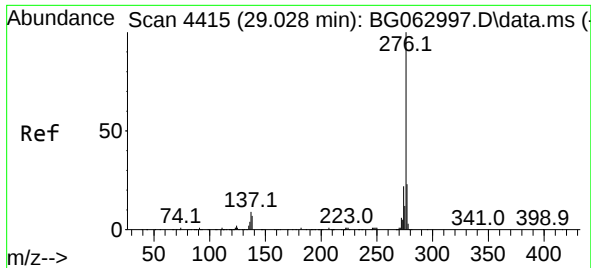
Reviewed By :Yogesh Patel 09/25/2024
 Supervised By :mohammad ahmed 09/26/2024



#95
 Dibenzo(a,h)anthracene
 Concen: 44.399 ng/ul m
 RT: 28.027 min Scan# 4244
 Delta R.T. 0.032 min
 Lab File: BG063006.D
 Acq: 23 Sep 2024 23:46

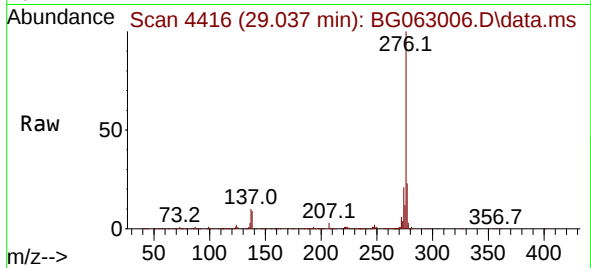
Tgt Ion:278 Resp: 656019
 Ion Ratio Lower Upper
 278 100
 139 7.2 10.9 16.3#
 279 24.3 19.1 28.7





#96
 Benzo(g,h,i)perylene
 Concen: 42.593 ng/ul
 RT: 29.037 min Scan# 4416
 Delta R.T. 0.032 min
 Lab File: BG063006.D
 Acq: 23 Sep 2024 23:46

Instrument :
 BNA_G
 ClientSampleId :
 DDC59MS



Tgt Ion:276 Resp: 604478
 Ion Ratio Lower Upper
 276 100
 138 9.0 11.6 17.4
 277 22.8 18.4 27.6

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/25/2024
 Supervised By :mohammad ahmed 09/26/2024

