

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091024\
 Data File : BG062717.D
 Acq On : 11 Sep 2024 1:42
 Operator : JU/RC
 Sample : PB163196BS
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :

BNA_G

ClientSampleId :

SLCS196

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 09/12/2024

Supervised By :mohammad ahmed 09/13/2024

Quant Time: Sep 11 02:18:19 2024

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M

Quant Title : SVOA CALIBRATION

QLast Update : Tue Sep 10 01:28:17 2024

Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.905	152	78016	20.000	ng/u1	0.00
20) Naphthalene-d8	10.696	136	274516	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.533	164	236023	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.277	188	617466	20.000	ng/u1	0.00
79) Chrysene-d12	21.525	240	677418	20.000	ng/u1	0.00
88) Perylene-d12	24.580	264	756203	20.000	ng/u1	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.358	96	10220	5.922	ng/uL	0.00
4) Pyridine-d5	3.763	84	122742	22.342	ng/u1	0.00
7) Phenol-d5	7.071	99	172158	25.165	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.236	67	98876	24.107	ng/u1	0.00
11) 2-Chlorophenol-d4	7.435	132	124907	25.066	ng/u1	0.00
15) 4-Methylphenol-d8	8.610	113	117350	20.585	ng/u1	0.00
21) Nitrobenzene-d5	9.057	128	50912	25.949	ng/u1	0.00
24) 2-Nitrophenol-d4	9.780	143	64119	29.882	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.314	165	124134	26.564	ng/u1	0.00
31) 4-Chloroaniline-d4	10.825	131	145304	22.621	ng/u1	0.00
46) Dimethylphthalate-d6	13.939	166	476051	26.192	ng/u1	0.00
49) Acenaphthylene-d8	14.222	160	532597	26.385	ng/u1	0.00
54) 4-Nitrophenol-d4	14.727	143	83654	27.094	ng/u1	0.00
60) Fluorene-d10	15.526	176	430521	26.286	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.643	200	99892	28.124	ng/u1	0.00
73) Anthracene-d10	17.377	188	764857	26.247	ng/u1	0.00
81) Pyrene-d10	19.662	212	1004912	26.362	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.374	264	1040197	26.051	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.399	88	16479	8.519	ng/uL#	85
5) Pyridine	3.787	79	135461	23.509	ng/u1	98
6) Benzaldehyde	7.042	77	78430m	20.852	ng/u1	
8) Phenol	7.095	94	177091	24.902	ng/u1	97
10) Bis(2-Chloroethyl)ether	7.324	93	130891	24.348	ng/u1	99
12) 2-Chlorophenol	7.471	128	132137	25.935	ng/u1	95
13) 2-Methylphenol	8.346	108	130974	24.561	ng/u1	98
14) 2,2'-oxybis(1-Chloropr...	8.422	45	205305	21.218	ng/u1	97
16) Acetophenone	8.722	105	190238	20.532	ng/u1	98
17) N-Nitroso-di-n-propyla...	8.710	70	101341	20.893	ng/u1	92
18) 4-Methylphenol	8.669	108	124383	20.732	ng/u1	95
19) Hexachloroethane	8.986	117	42028	20.491	ng/u1	98
22) Nitrobenzene	9.098	77	136531	25.723	ng/u1	94
23) Isophorone	9.621	82	297717	27.435	ng/u1	99
25) 2-Nitrophenol	9.809	139	66478	28.110	ng/u1	97
26) 2,4-Dimethylphenol	9.868	107	108472	21.465	ng/u1	96
27) Bis(2-Chloroethoxy)met...	10.103	93	156002	25.723	ng/u1	96
29) 2,4-Dichlorophenol	10.344	162	120681	26.221	ng/u1#	95
30) Naphthalene	10.743	128	368907	25.063	ng/u1	98
32) 4-Chloroaniline	10.849	127	130229	20.386	ng/u1	98
33) Hexachlorobutadiene	11.037	225	96385	25.138	ng/u1	93
34) Caprolactam	11.607	113	46019m	27.129	ng/u1	
35) 4-Chloro-3-methylphenol	11.977	107	139324	27.750	ng/u1	99
36) 2-Methylnaphthalene	12.353	142	291320	26.817	ng/u1	95

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 QLast Update : Tue Sep 10 01:28:17 2024
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Manual Integrations
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Reviewed By :Yogesh Patel 09/12/2024
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.570	142	294150	26.434	ng/ul	98
39) 1,2,4,5-Tetrachloroben...	12.723	216	204104	25.154	ng/ul	97
40) Hexachlorocyclopentadiene	12.706	237	88903	21.413	ng/ul	96
41) 2,4,6-Trichlorophenol	12.964	196	114659	23.329	ng/ul	97
42) 2,4,5-Trichlorophenol	13.035	196	131992	25.013	ng/ul	97
43) 1,1'-Biphenyl	13.364	154	417662	25.164	ng/ul	98
44) 2-Chloronaphthalene	13.405	162	340437	25.224	ng/ul	96
45) 2-Nitroaniline	13.605	65	103462	27.937	ng/ul	99
47) Dimethylphthalate	13.986	163	490145	26.186	ng/ul	98
48) 2,6-Dinitrotoluene	14.104	165	95948	29.096	ng/ul	93
50) Acenaphthylene	14.251	152	575026	26.982	ng/ul	99
51) 3-Nitroaniline	14.433	138	91911	27.839	ng/ul	97
52) Acenaphthene	14.592	153	375449	24.871	ng/ul	97
53) 2,4-Dinitrophenol	14.639	184	60690	27.871	ng/ul	98
55) 4-Nitrophenol	14.744	109	74237	26.748	ng/ul	95
56) Dibenzofuran	14.932	168	573789	25.587	ng/ul	96
57) 2,4-Dinitrotoluene	14.891	165	143507	27.834	ng/ul#	99
58) 2,3,4,6-Tetrachlorophenol	15.156	232	113634	21.249	ng/ul	98
59) Diethylphthalate	15.350	149	479527	25.969	ng/ul	99
61) Fluorene	15.579	166	456654	25.922	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.573	204	268667	26.000	ng/ul	97
63) 4-Nitroaniline	15.596	138	104395	29.384	ng/ul	95
66) 4,6-Dinitro-2-methylph...	15.655	198	99718	27.085	ng/ul	93
67) N-Nitrosodiphenylamine	15.784	169	412310	26.037	ng/ul	99
68) 4-Bromophenyl-phenylether	16.466	248	187822	26.434	ng/ul	98
69) Hexachlorobenzene	16.583	284	215188	26.525	ng/ul	98
70) Atrazine	16.736	200	5319	0.754	ng/ul#	87
71) Pentachlorophenol	16.924	266	94122	19.397	ng/ul	97
72) Phenanthrene	17.318	178	844767	26.308	ng/ul	99
74) Anthracene	17.406	178	852006	26.027	ng/ul	100
75) 1,2,3,4-Tetrachloroben...	13.328	216	209156	24.804	ng/ul	96
76) Pentachlorobenzene	14.850	250	229500	24.561	ng/ul	97
77) Carbazole	17.676	167	743577	27.392	ng/ul	98
78) Di-n-butylphthalate	18.240	149	887784	27.653	ng/ul	99
80) Fluoranthene	19.327	202	1117319	26.465	ng/ul	99
82) Pyrene	19.692	202	1172419	25.798	ng/ul	99
83) Butylbenzylphthalate	20.585	149	374961	27.793	ng/ul	99
84) 3,3'-Dichlorobenzidine	21.419	252	389242	27.292	ng/ul	98
85) Benzo(a)anthracene	21.501	228	1259456	26.732	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.419	149	551498	27.762	ng/ul	99
87) Chrysene	21.566	228	1184544	26.501	ng/ul	99
89) Di-n-octyl phthalate	22.576	149	964787	27.428	ng/ul	100
90) Benzo(b)fluoranthene	23.616	252	1242098	26.604	ng/ul	98
91) Benzo(k)fluoranthene	23.681	252	1253345	26.217	ng/ul	97
93) Benzo(a)pyrene	24.439	252	1125779	25.565	ng/ul	100
94) Indeno(1,2,3-cd)pyrene	28.029	276	1401638	25.833	ng/ul	98
95) Dibenzo(a,h)anthracene	28.088	278	1163845	26.705	ng/ul	100
96) Benzo(g,h,i)perylene	29.116	276	1114540	26.597	ng/ul	99

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

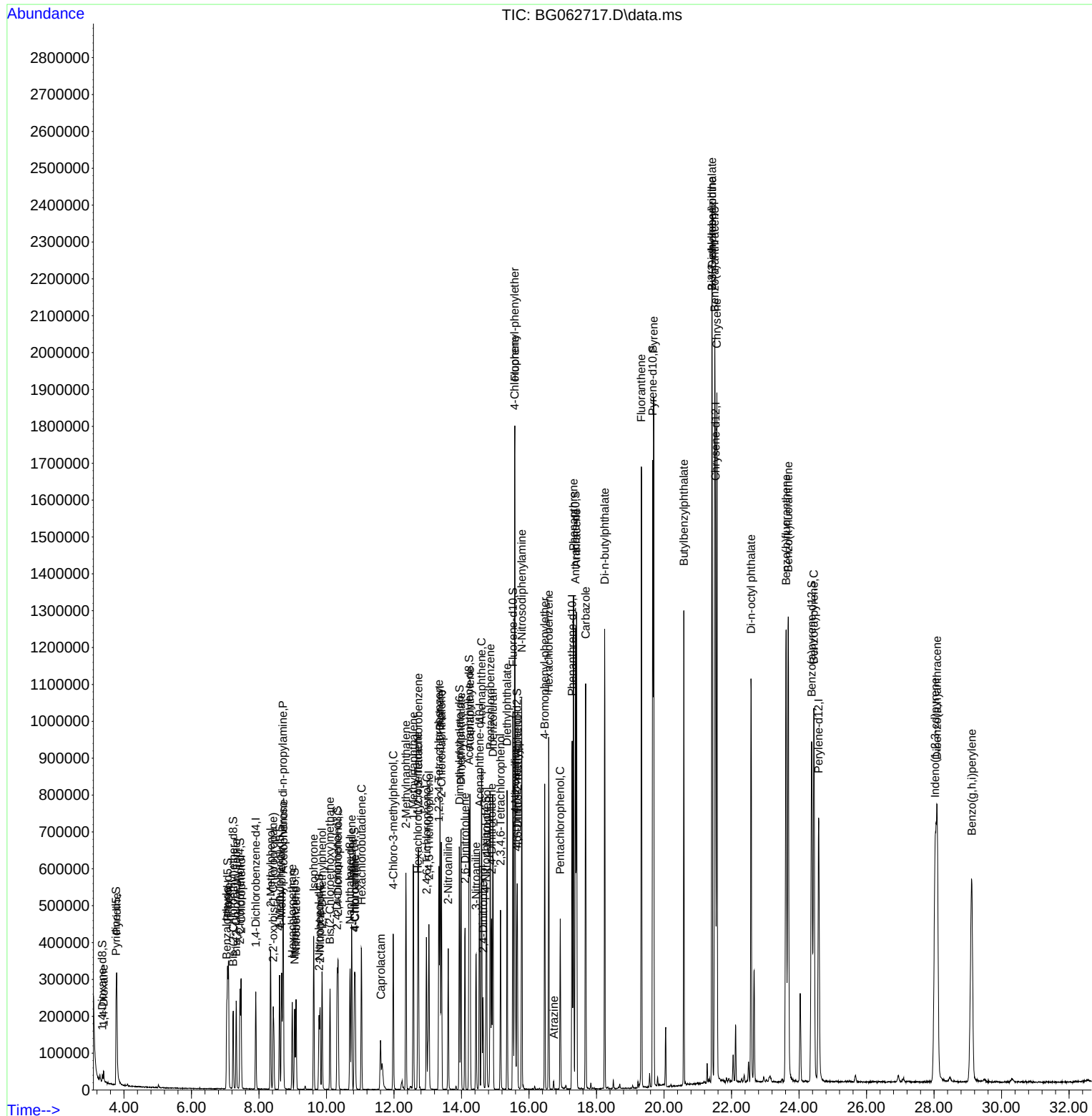
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091024\
Data File : BG062717.D
Acq On : 11 Sep 2024 1:42
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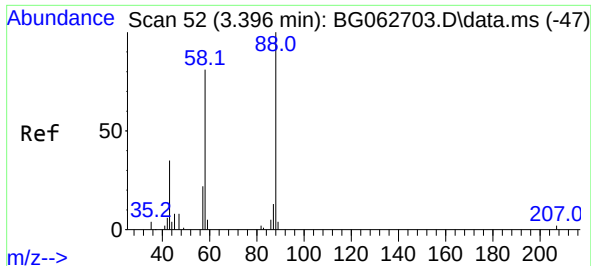
Instrument :
BNA_G
ClientSampleId :
SLCS196

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Quant Title : SVOA CALIBRATION
QLast Update : Tue Sep 10 01:28:17 2024
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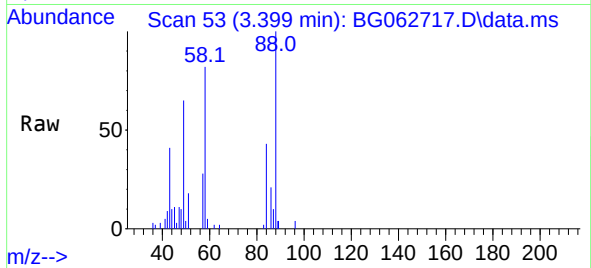
Reviewed By :Yogesh Patel 09/12/2024
Supervised By :mohammad ahmed 09/13/2024





#2
1,4-Dioxane
Concen: 8.519 ng/uL
RT: 3.399 min Scan# 51
Delta R.T. -0.000 min
Lab File: BG062717.D
Acq: 11 Sep 2024 1:42

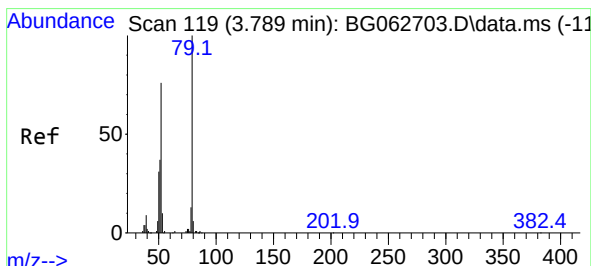
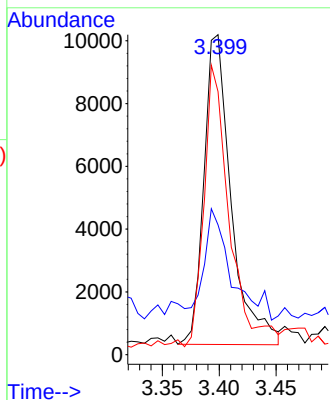
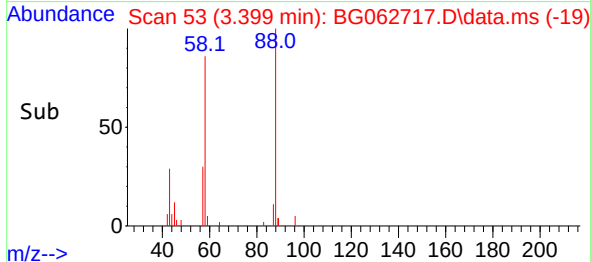
Instrument :
BNA_G
ClientSampleId :
SLCS196



Tgt Ion: 88 Resp: 16479
Ion Ratio Lower Upper
88 100
43 40.5 23.1 34.7
58 82.2 57.2 85.8

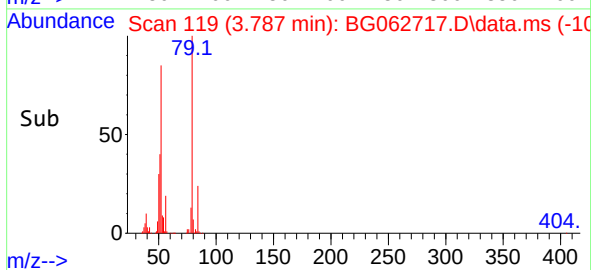
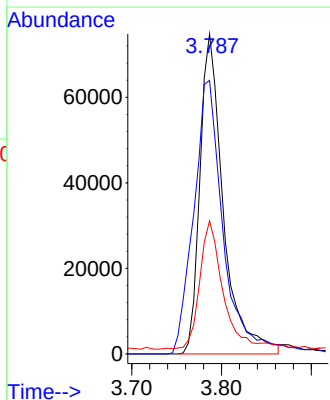
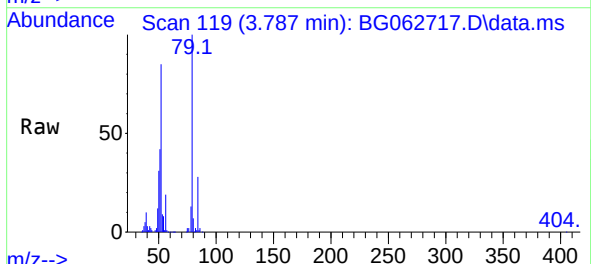
Manual Integrations
APPROVED

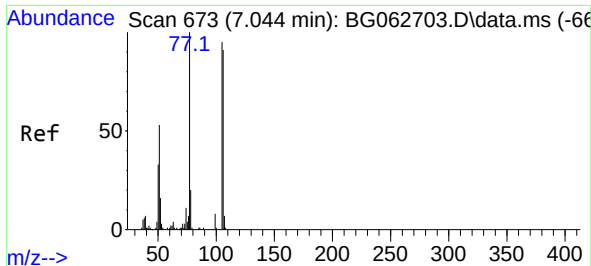
Reviewed By :Yogesh Patel 09/12/2024
Supervised By :mohammad ahmed 09/13/2024



#5
Pyridine
Concen: 23.509 ng/uL
RT: 3.787 min Scan# 119
Delta R.T. 0.000 min
Lab File: BG062717.D
Acq: 11 Sep 2024 1:42

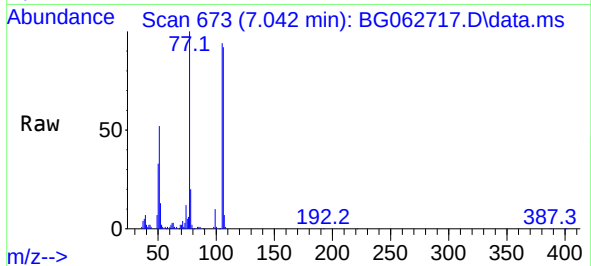
Tgt Ion: 79 Resp: 135461
Ion Ratio Lower Upper
79 100
52 85.5 69.8 104.8
51 41.6 34.0 51.0





#6
Benzaldehyde
Concen: 20.852 ng/ul m
RT: 7.042 min Scan# 61
Delta R.T. -0.006 min
Lab File: BG062717.D
Acq: 11 Sep 2024 1:42

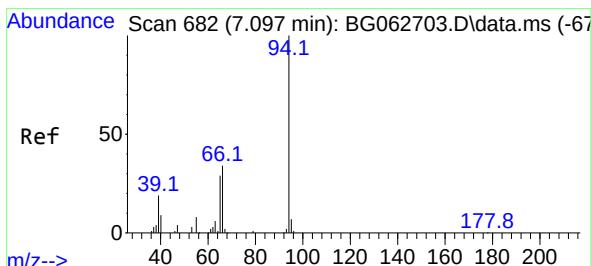
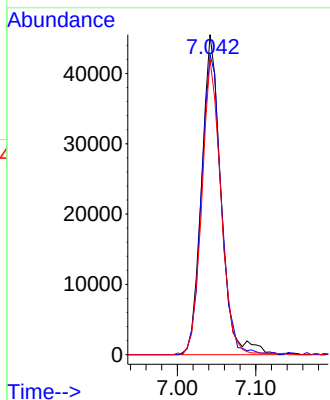
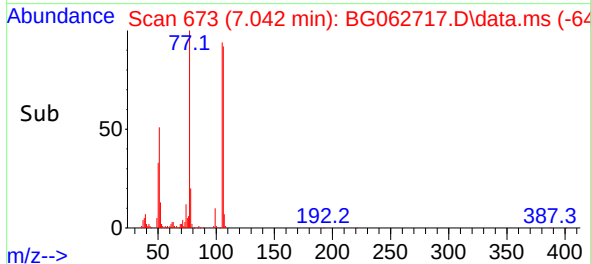
Instrument :
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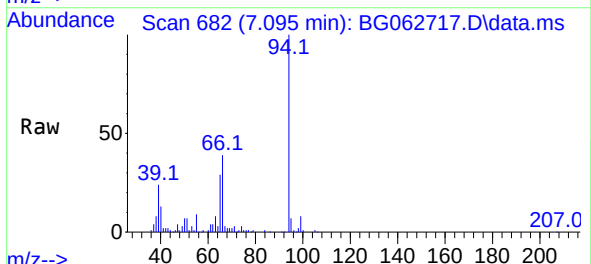
Tgt Ion: 77 Resp: 78430
Ion Ratio Lower Upper
77 100
105 93.7 79.0 118.4
106 92.2 69.0 103.6

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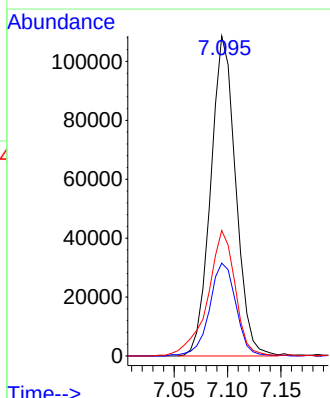
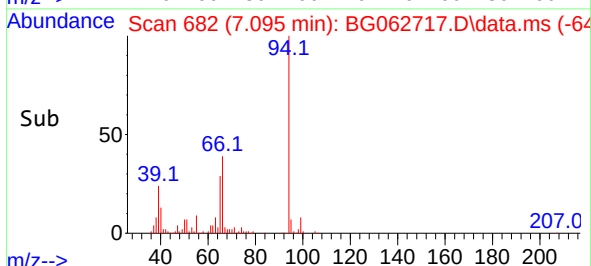
Reviewed By :Yogesh Patel 09/12/2024
Supervised By :mohammad ahmed 09/13/2024

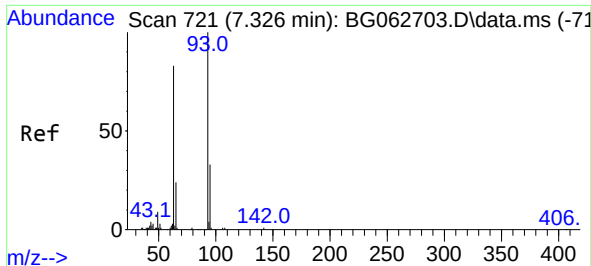


#8
Phenol
Concen: 24.902 ng/ul
RT: 7.095 min Scan# 682
Delta R.T. -0.006 min
Lab File: BG062717.D
Acq: 11 Sep 2024 1:42



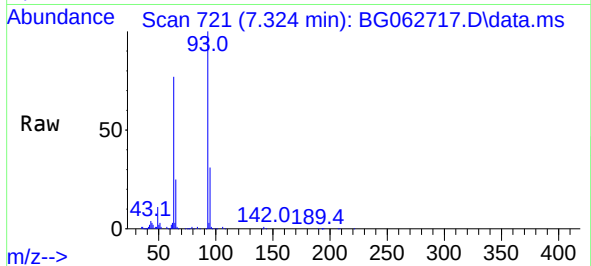
Tgt Ion: 94 Resp: 177091
Ion Ratio Lower Upper
94 100
65 29.0 25.1 37.7
66 39.2 30.8 46.2





#10
Bis(2-Chloroethyl)ether
Concen: 24.348 ng/ul
RT: 7.324 min Scan# 721
Delta R.T. -0.006 min
Lab File: BG062717.D
Acq: 11 Sep 2024 1:42

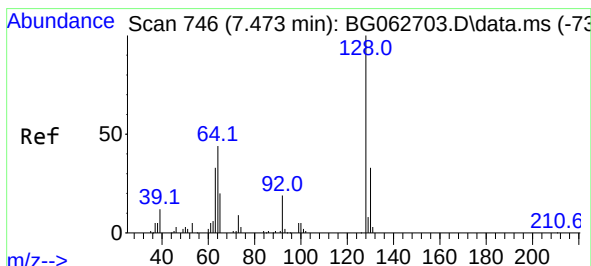
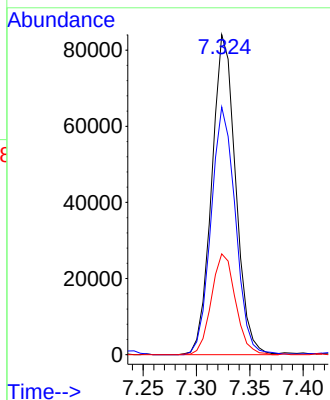
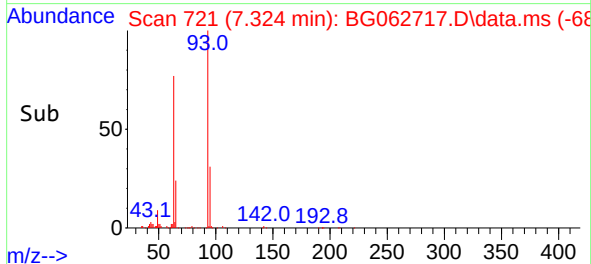
Instrument :
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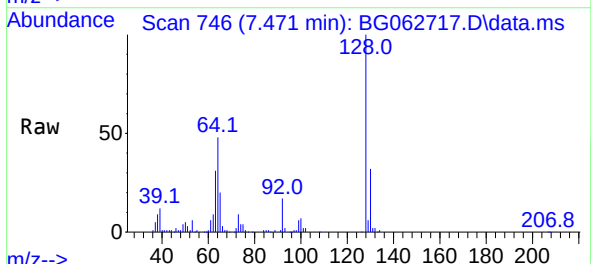
Tgt Ion: 93 Resp: 13089
Ion Ratio Lower Upper
93 100
63 77.4 62.0 93.0
95 31.5 25.9 38.9

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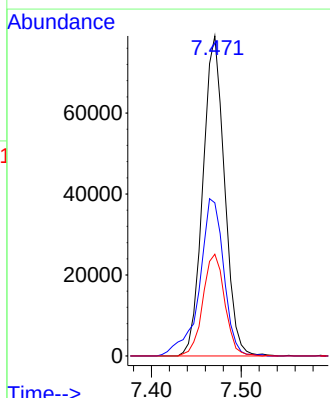
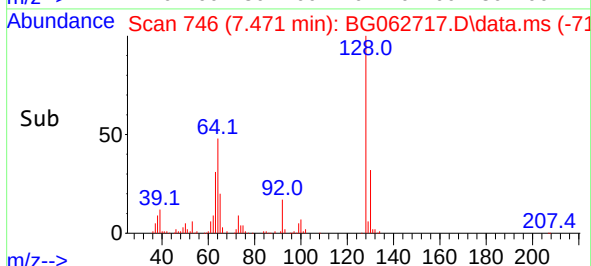
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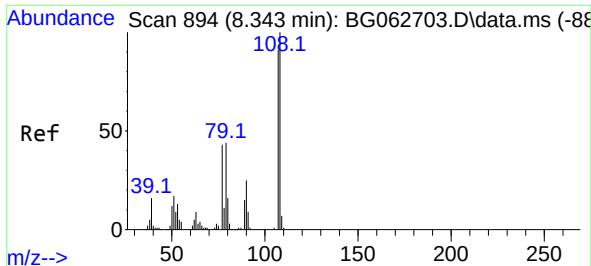


#12
2-Chlorophenol
Concen: 25.935 ng/ul
RT: 7.471 min Scan# 746
Delta R.T. 0.000 min
Lab File: BG062717.D
Acq: 11 Sep 2024 1:42



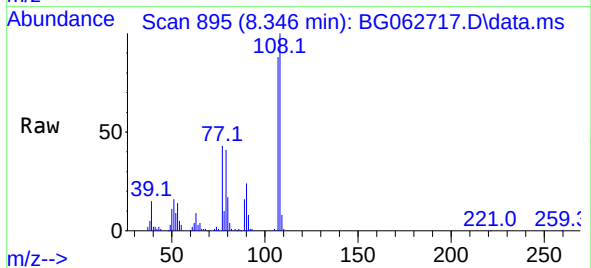
Tgt Ion:128 Resp: 132137
Ion Ratio Lower Upper
128 100
64 47.9 42.0 63.0
130 31.8 24.0 36.0





#13
2-Methylphenol
Concen: 24.561 ng/ul
RT: 8.346 min Scan# 894
Delta R.T. 0.000 min
Lab File: BG062717.D
Acq: 11 Sep 2024 1:42

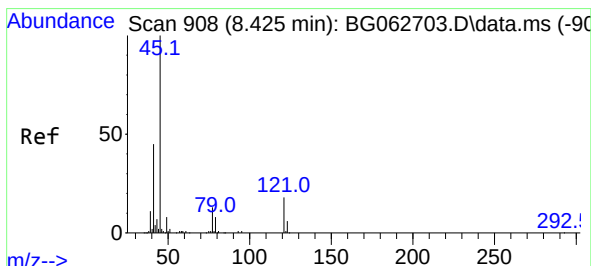
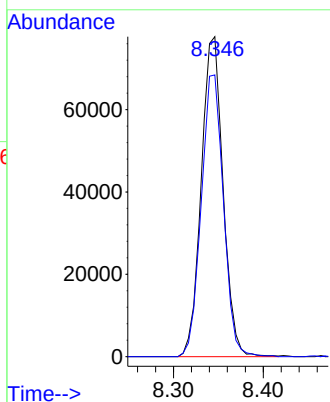
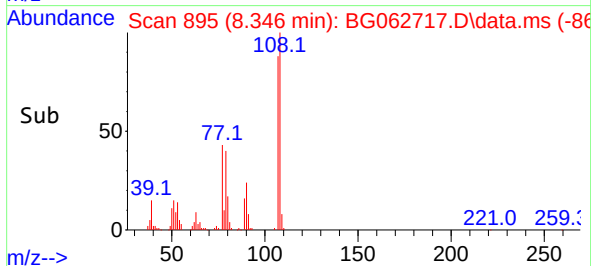
Instrument :
BNA_G
ClientSampleId :
SLCS196



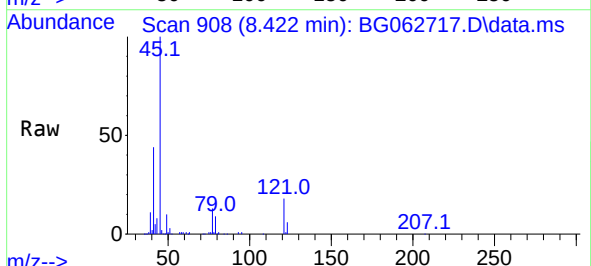
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Ion Ratio Lower Upper
108 100
107 88.1 72.1 108.1

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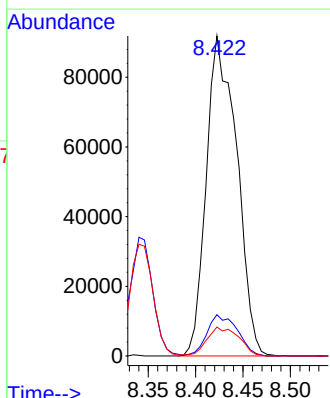
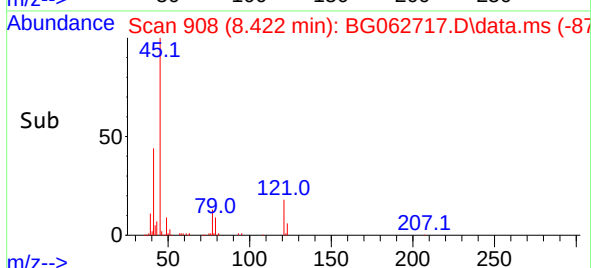
Reviewed By :Yogesh Patel 09/12/2024
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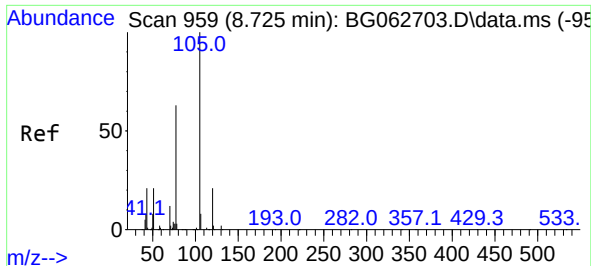


#14
2,2'-oxybis(1-Chloropropane)
Concen: 21.218 ng/ul
RT: 8.422 min Scan# 908
Delta R.T. 0.000 min
Lab File: BG062717.D
Acq: 11 Sep 2024 1:42



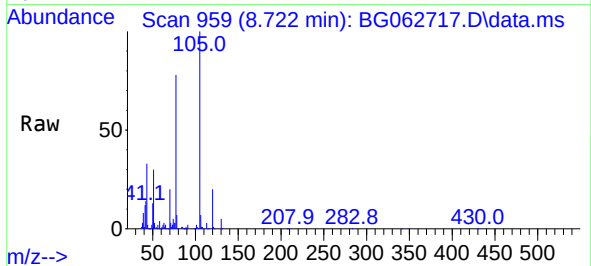
Tgt Ion: 45 Resp: 205305
Ion Ratio Lower Upper
45 100
77 12.9 9.0 13.6
79 9.0 6.6 9.8





#16
Acetophenone
Concen: 20.532 ng/ul
RT: 8.722 min Scan# 91
Delta R.T. 0.000 min
Lab File: BG062717.D
Acq: 11 Sep 2024 1:42

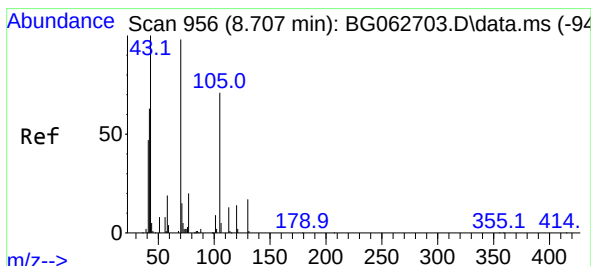
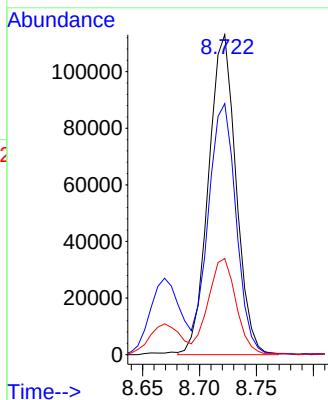
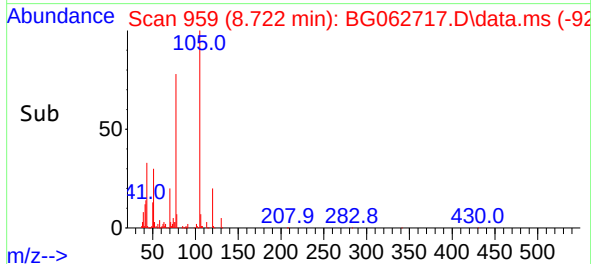
Instrument :
BNA_G
ClientSampleId :
SLCS196



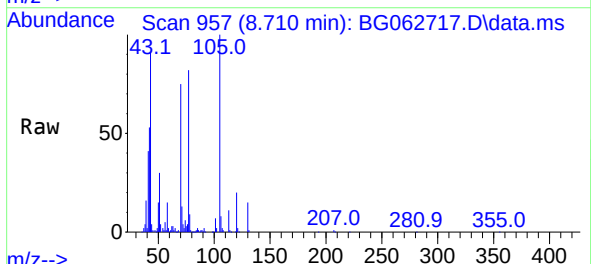
Tgt Ion: 105 Resp: 190238
Ion Ratio Lower Upper
105 100
77 78.4 63.3 94.9
51 30.0 26.5 39.7

Manual Integrations
APPROVED

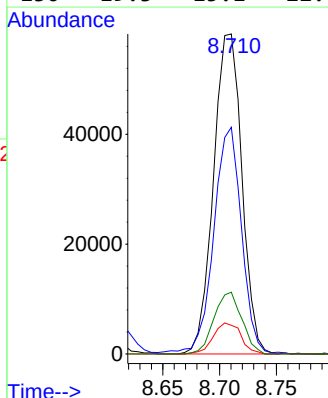
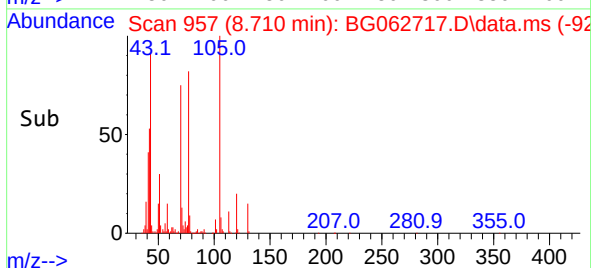
Reviewed By : Yogesh Patel 09/12/2024
Supervised By : mohammad ahmed 09/13/2024

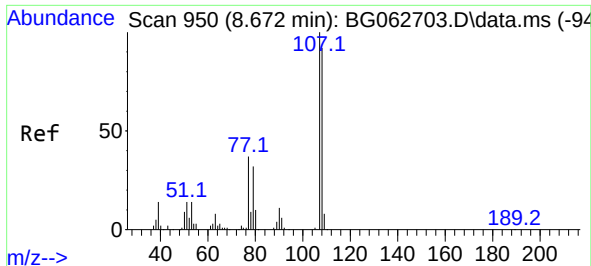


#17
N-Nitroso-di-n-propylamine
Concen: 20.893 ng/ul
RT: 8.710 min Scan# 957
Delta R.T. 0.000 min
Lab File: BG062717.D
Acq: 11 Sep 2024 1:42



Tgt Ion: 70 Resp: 101341
Ion Ratio Lower Upper
70 100
42 70.8 50.2 75.2
101 9.0 6.2 9.4
130 19.3 15.1 22.7





#18
4-Methylphenol
Concen: 20.732 ng/ul
RT: 8.669 min Scan# 91
Delta R.T. -0.006 min
Lab File: BG062717.D
Acq: 11 Sep 2024 1:42

Instrument :

BNA_G

ClientSampleId :

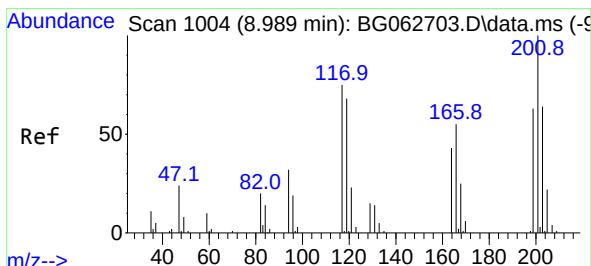
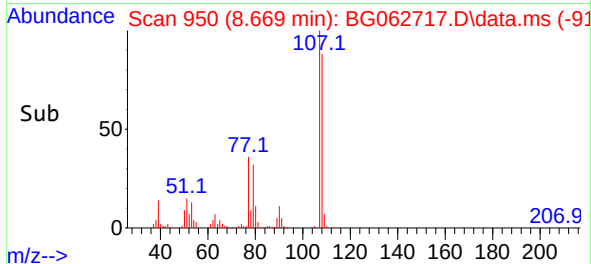
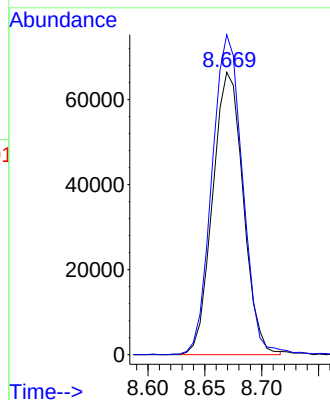
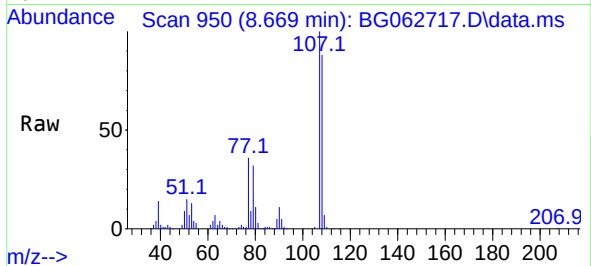
SLCS196

Tgt Ion:108 Resp: 12438
Ion Ratio Lower Upper
108 100
107 113.3 86.4 129.6

Manual Integrations

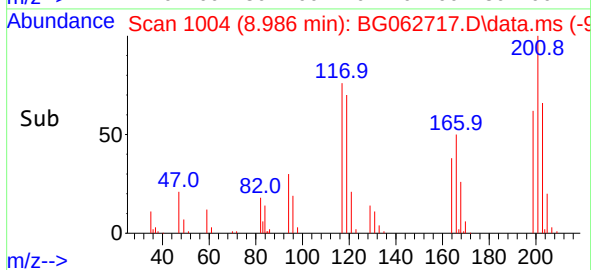
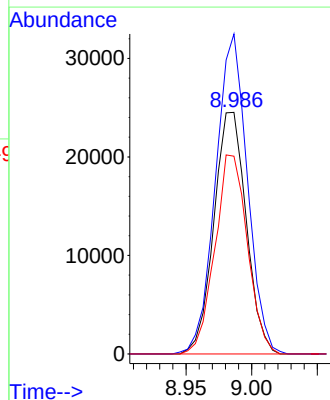
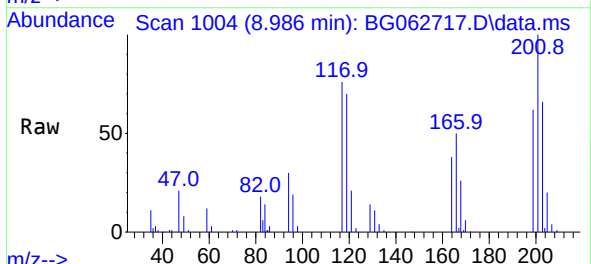
APPROVED

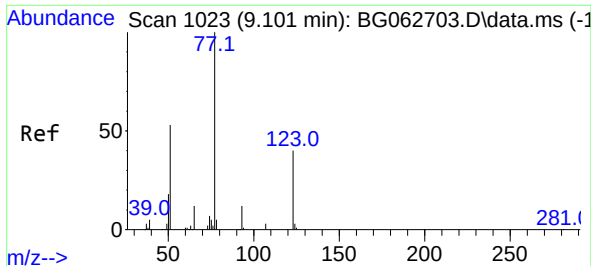
Reviewed By :Yogesh Patel 09/12/2024
Supervised By :mohammad ahmed 09/13/2024



#19
Hexachloroethane
Concen: 20.491 ng/ul
RT: 8.986 min Scan# 1004
Delta R.T. 0.000 min
Lab File: BG062717.D
Acq: 11 Sep 2024 1:42

Tgt Ion:117 Resp: 42028
Ion Ratio Lower Upper
117 100
201 132.4 106.6 160.0
199 81.9 62.0 93.0





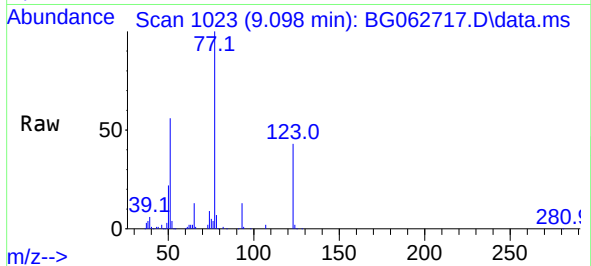
#22
Nitrobenzene
Concen: 25.723 ng/u1
RT: 9.098 min Scan# 1023
Delta R.T. -0.006 min
Lab File: BG062717.D
Acq: 11 Sep 2024 1:42

Instrument :

BNA_G

ClientSampleId :

SLCS196



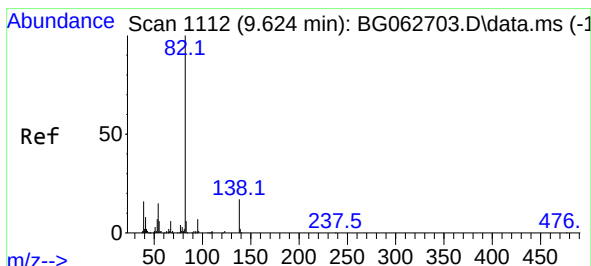
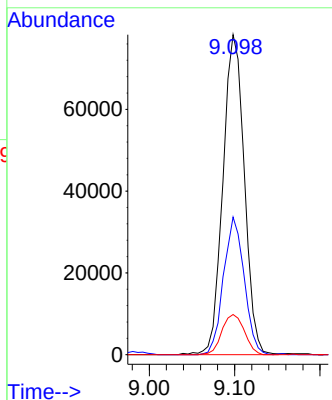
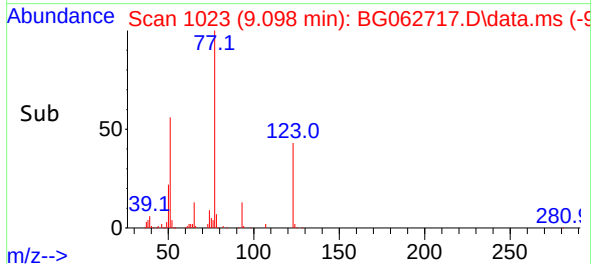
Tgt Ion: 77 Resp: 13653
Ion Ratio Lower Upper
77 100
123 43.0 30.9 46.3
65 12.6 9.7 14.5

Manual Integrations

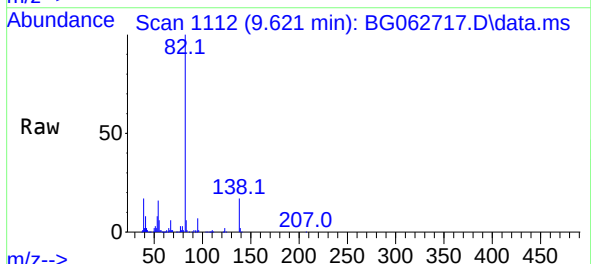
APPROVED

Reviewed By :Yogesh Patel 09/12/2024

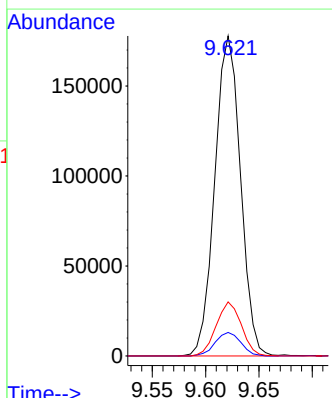
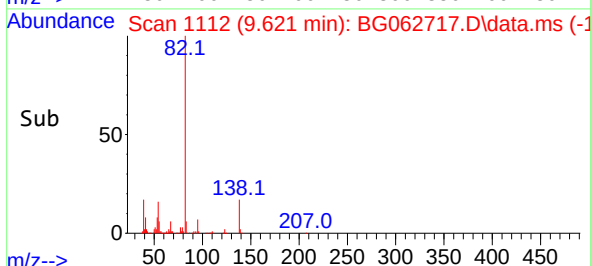
Supervised By :mohammad ahmed 09/13/2024

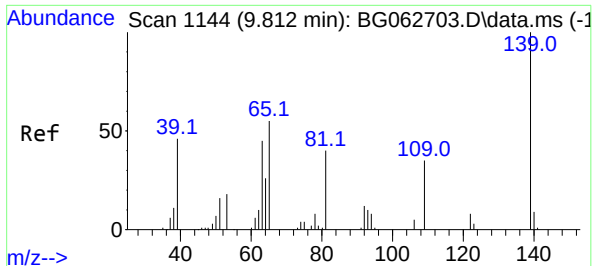


#23
Isophorone
Concen: 27.435 ng/u1
RT: 9.621 min Scan# 1112
Delta R.T. 0.000 min
Lab File: BG062717.D
Acq: 11 Sep 2024 1:42



Tgt Ion: 82 Resp: 297717
Ion Ratio Lower Upper
82 100
95 7.3 5.8 8.8
138 16.9 13.0 19.6





#25

2-Nitrophenol

Concen: 28.110 ng/ul

RT: 9.809 min Scan# 1144

Delta R.T. -0.006 min

Lab File: BG062717.D

Acq: 11 Sep 2024 1:42

Instrument :

BNA_G

ClientSampleId :

SLCS196

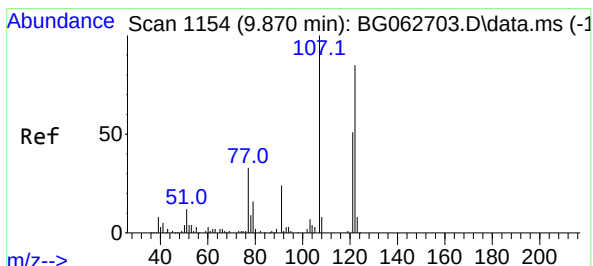
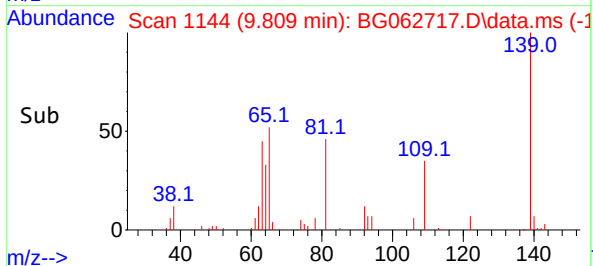
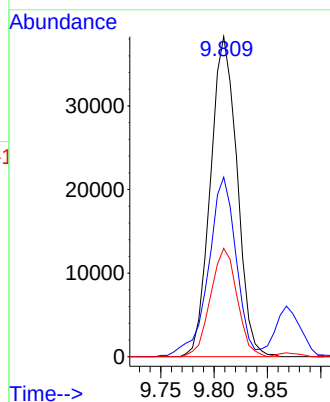
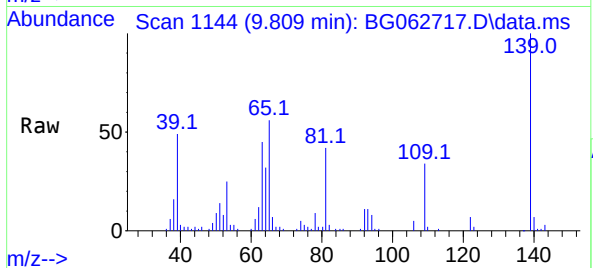
Tgt Ion:	139	Resp:	66478
Ion Ratio	Lower	Upper	
139	100		
65	56.1	45.4	68.0
109	33.8	23.9	35.9

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 09/12/2024

Supervised By :mohammad ahmed 09/13/2024



#26

2,4-Dimethylphenol

Concen: 21.465 ng/ul

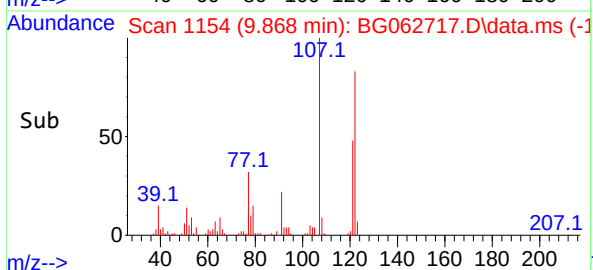
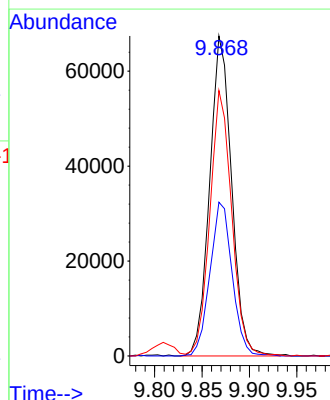
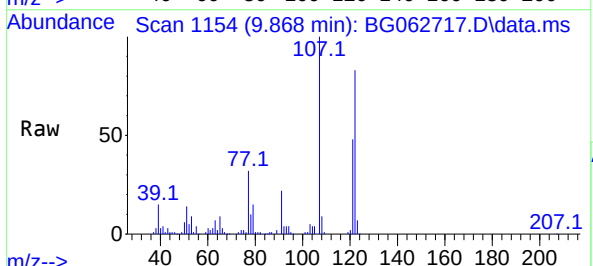
RT: 9.868 min Scan# 1154

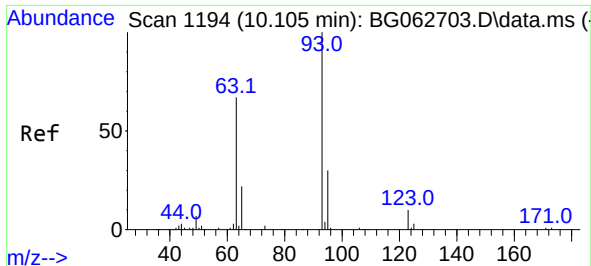
Delta R.T. -0.006 min

Lab File: BG062717.D

Acq: 11 Sep 2024 1:42

Tgt Ion:	107	Resp:	108472
Ion Ratio	Lower	Upper	
107	100		
121	48.0	38.8	58.2
122	83.0	70.5	105.7





#27
Bis(2-Chloroethoxy)methane
Concen: 25.723 ng/ul
RT: 10.103 min Scan# 1194
Delta R.T. -0.006 min
Lab File: BG062717.D
Acq: 11 Sep 2024 1:42

Instrument :

BNA_G

ClientSampleId :

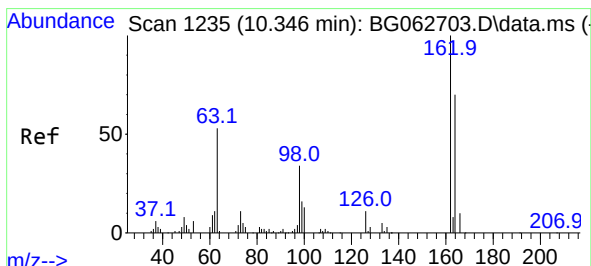
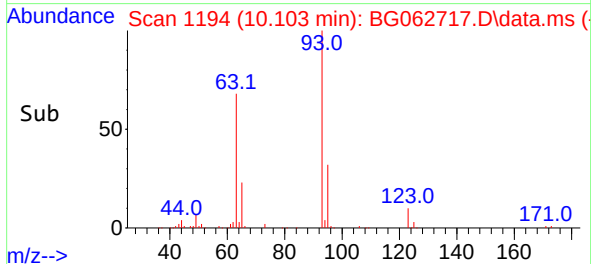
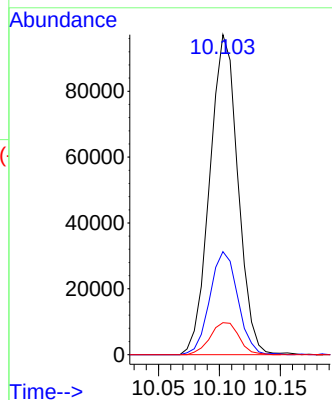
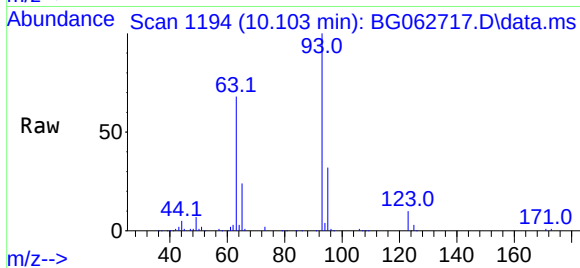
SLCS196

Tgt Ion: 93 Resp: 15600
Ion Ratio Lower Upper
93 100
95 32.2 27.4 41.2
123 10.0 9.1 13.7

Manual Integrations

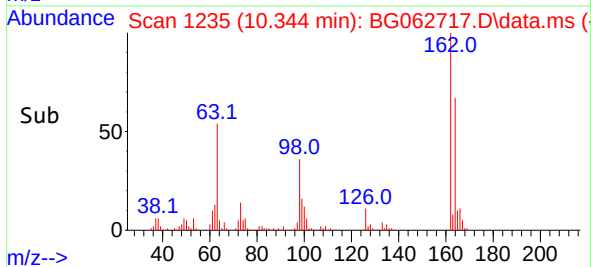
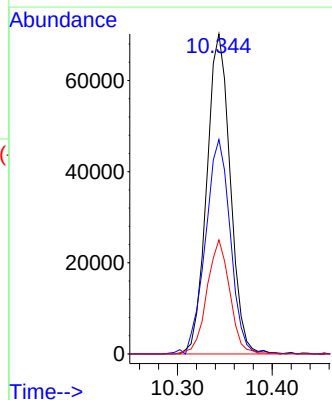
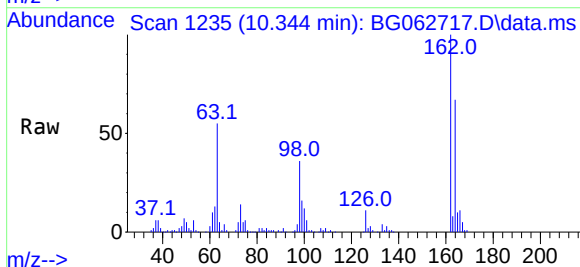
APPROVED

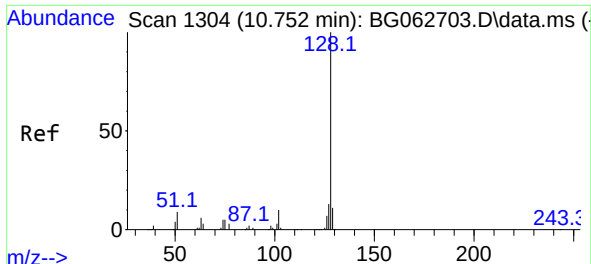
Reviewed By :Yogesh Patel 09/12/2024
Supervised By :mohammad ahmed 09/13/2024



#29
2,4-Dichlorophenol
Concen: 26.221 ng/ul
RT: 10.344 min Scan# 1235
Delta R.T. 0.000 min
Lab File: BG062717.D
Acq: 11 Sep 2024 1:42

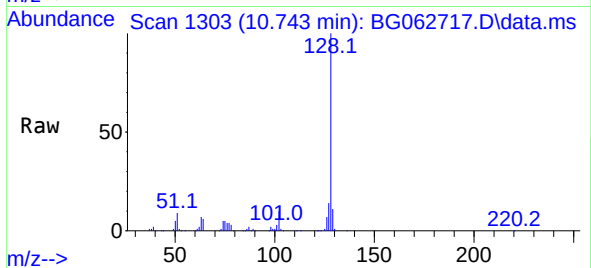
Tgt Ion:162 Resp: 120681
Ion Ratio Lower Upper
162 100
164 67.0 51.9 77.9
98 35.7 23.8 35.6#





#30
Naphthalene
Concen: 25.063 ng/ul
RT: 10.743 min Scan# 11
Delta R.T. -0.006 min
Lab File: BG062717.D
Acq: 11 Sep 2024 1:42

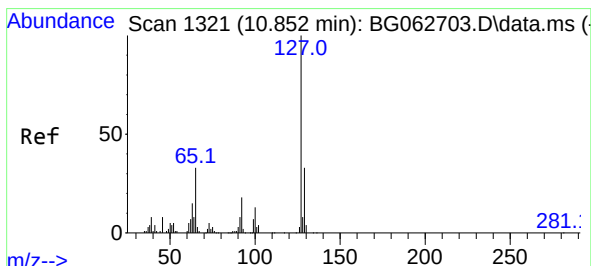
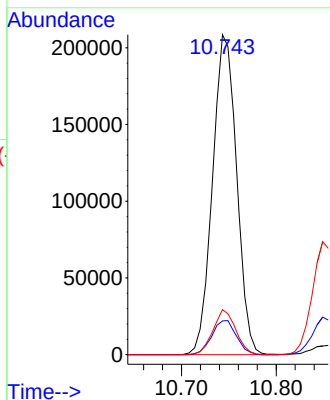
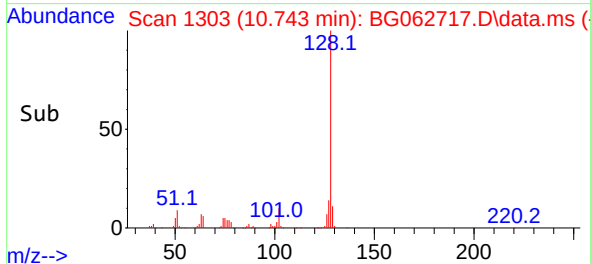
Instrument :
BNA_G
ClientSampleId :
SLCS196



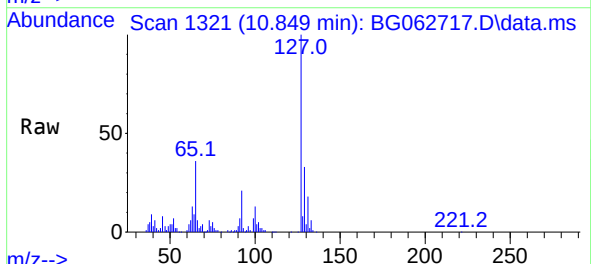
Tgt Ion:128 Resp: 36890
Ion Ratio Lower Upper
128 100
129 10.6 9.0 13.6
127 14.1 10.7 16.1

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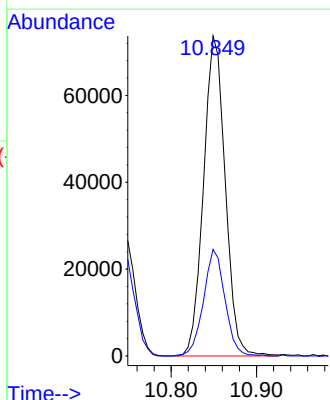
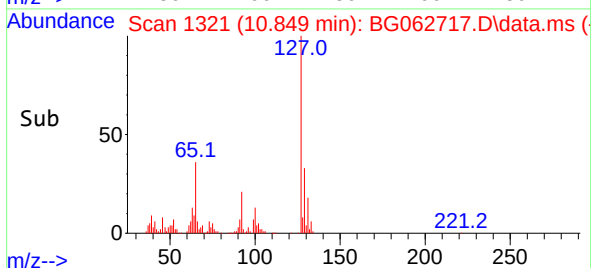
Reviewed By :Yogesh Patel 09/12/2024
Supervised By :mohammad ahmed 09/13/2024

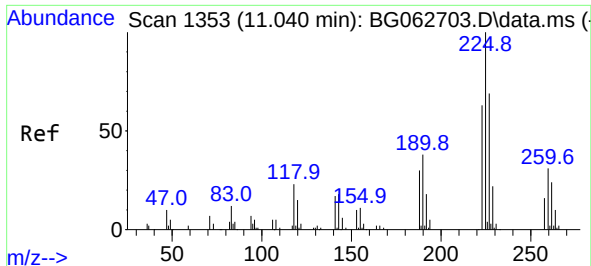


#32
4-Chloroaniline
Concen: 20.386 ng/ul
RT: 10.849 min Scan# 1321
Delta R.T. -0.006 min
Lab File: BG062717.D
Acq: 11 Sep 2024 1:42



Tgt Ion:127 Resp: 130229
Ion Ratio Lower Upper
127 100
129 33.3 25.8 38.8





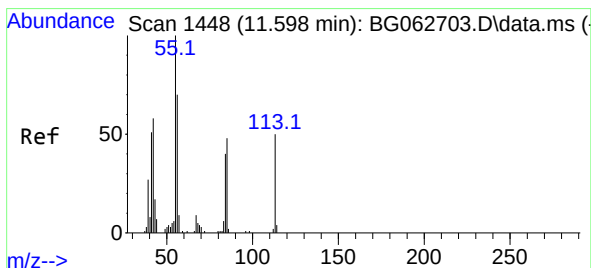
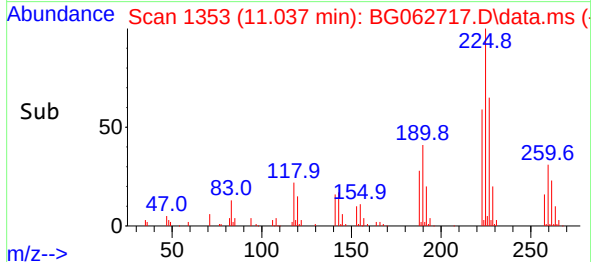
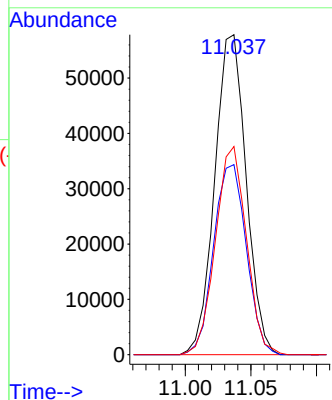
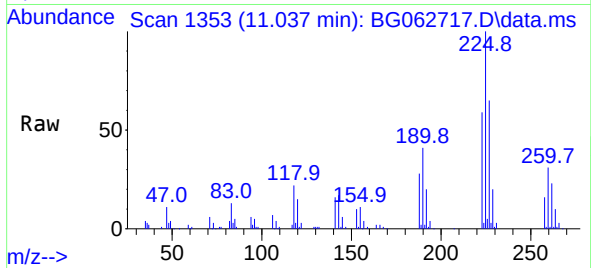
#33
Hexachlorobutadiene
Concen: 25.138 ng/ul
RT: 11.037 min Scan# 11
Delta R.T. 0.000 min
Lab File: BG062717.D
Acq: 11 Sep 2024 1:42

Instrument :
BNA_G
ClientSampleId :
SLCS196

Tgt Ion:225 Resp: 9638
Ion Ratio Lower Upper
225 100
223 59.4 52.3 78.5
227 65.0 56.4 84.6

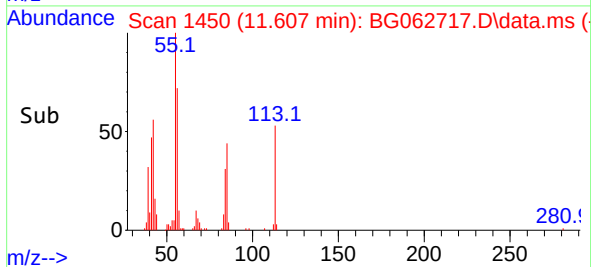
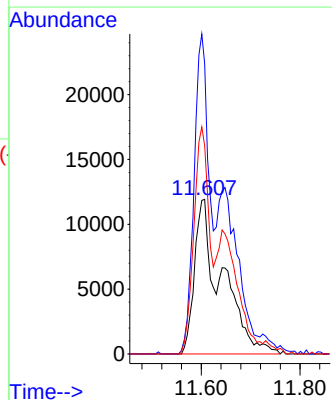
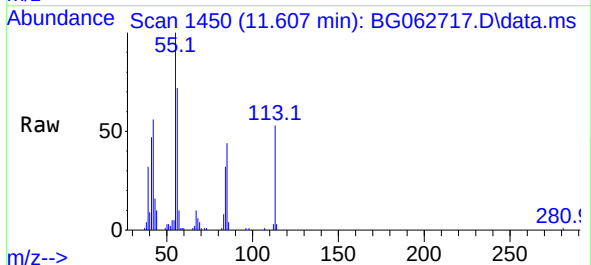
Manual Integrations
APPROVED

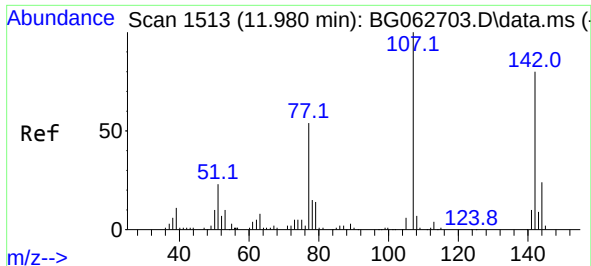
Reviewed By :Yogesh Patel 09/12/2024
Supervised By :mohammad ahmed 09/13/2024



#34
Caprolactam
Concen: 27.129 ng/ul m
RT: 11.607 min Scan# 1450
Delta R.T. 0.006 min
Lab File: BG062717.D
Acq: 11 Sep 2024 1:42

Tgt Ion:113 Resp: 46019
Ion Ratio Lower Upper
113 100
55 187.7 150.8 226.2
56 134.7 125.0 187.6





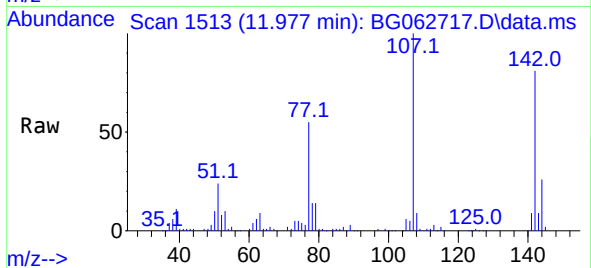
#35
4-Chloro-3-methylphenol
Concen: 27.750 ng/ul
RT: 11.977 min Scan# 1513
Delta R.T. 0.000 min
Lab File: BG062717.D
Acq: 11 Sep 2024 1:42

Instrument :

BNA_G

ClientSampleId :

SLCS196

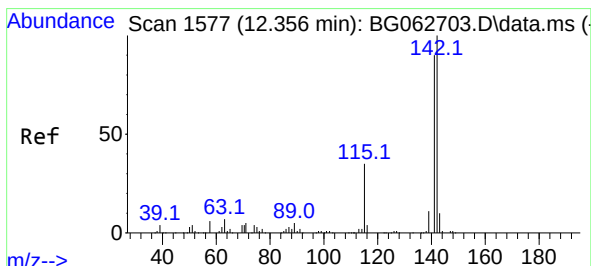
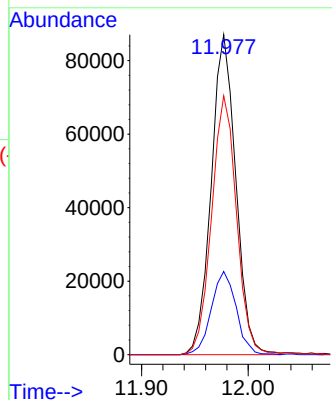
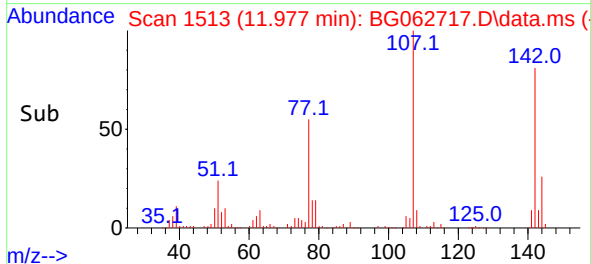


Tgt Ion:107 Resp: 139324
Ion Ratio Lower Upper
107 100
144 26.0 21.8 32.6
142 80.9 64.8 97.2

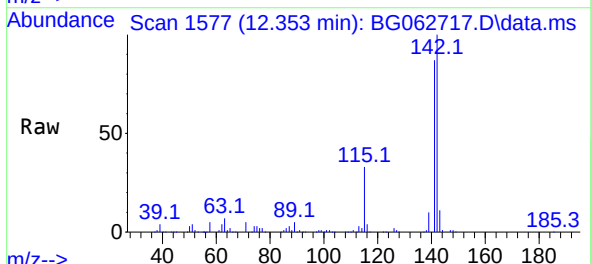
Manual Integrations

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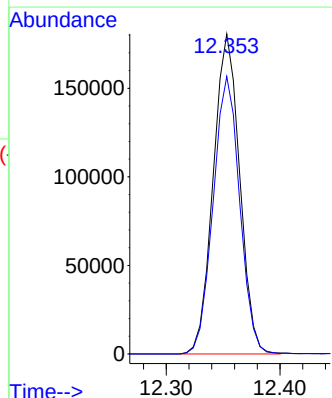
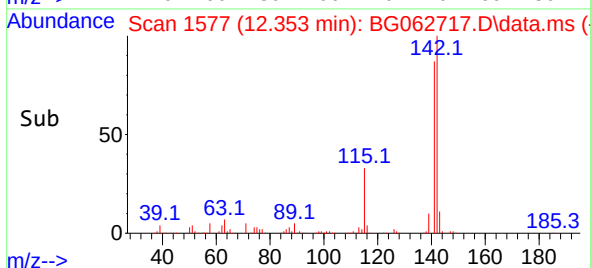
Reviewed By :Yogesh Patel 09/12/2024
Supervised By :mohammad ahmed 09/13/2024

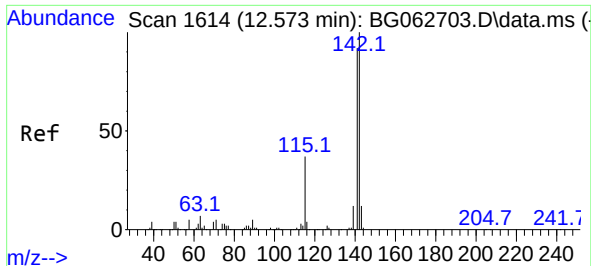


#36
2-Methylnaphthalene
Concen: 26.817 ng/ul
RT: 12.353 min Scan# 1577
Delta R.T. -0.006 min
Lab File: BG062717.D
Acq: 11 Sep 2024 1:42



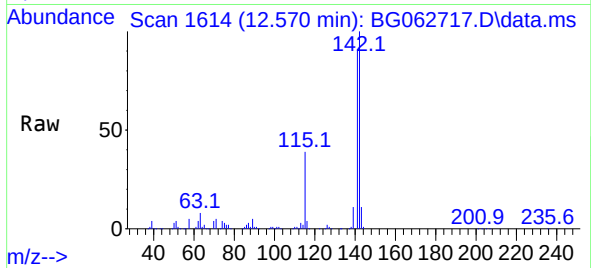
Tgt Ion:142 Resp: 291320
Ion Ratio Lower Upper
142 100
141 86.7 73.4 110.2





#37
1-Methylnaphthalene
Concen: 26.434 ng/ul
RT: 12.570 min Scan# 1614
Delta R.T. -0.006 min
Lab File: BG062717.D
Acq: 11 Sep 2024 1:42

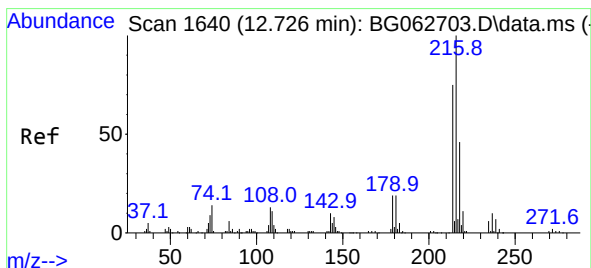
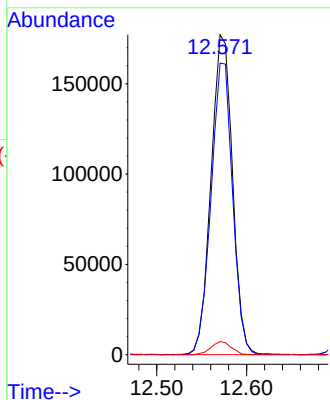
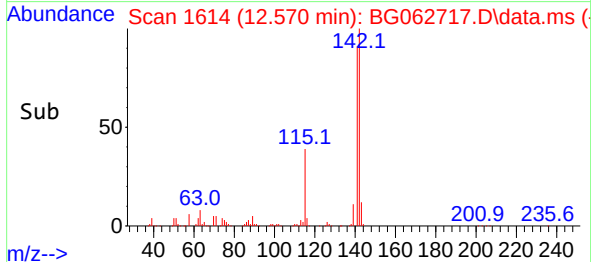
Instrument :
BNA_G
ClientSampleId :
SLCS196



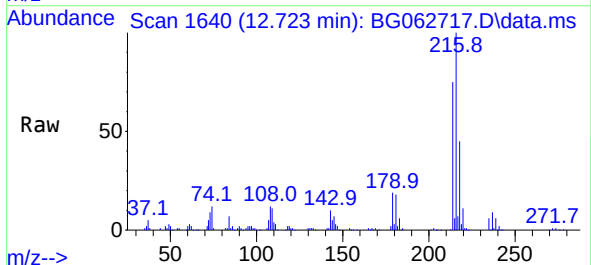
Tgt Ion:142 Resp: 294150
Ion Ratio Lower Upper
142 100
141 91.2 71.1 106.7
116 4.1 3.0 4.6

Manual Integrations
APPROVED

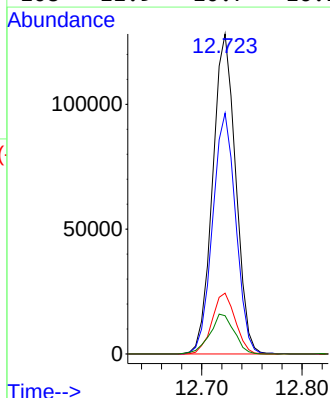
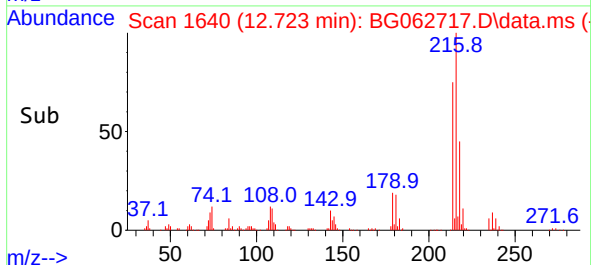
Reviewed By :Yogesh Patel 09/12/2024
Supervised By :mohammad ahmed 09/13/2024

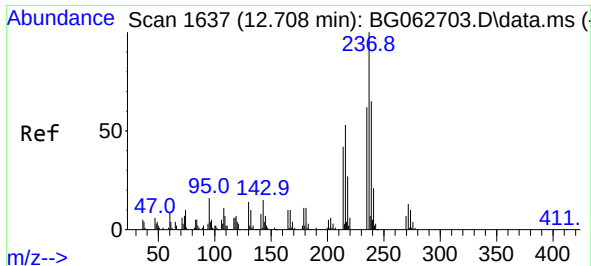


#39
1,2,4,5-Tetrachlorobenzene
Concen: 25.154 ng/ul
RT: 12.723 min Scan# 1640
Delta R.T. -0.006 min
Lab File: BG062717.D
Acq: 11 Sep 2024 1:42



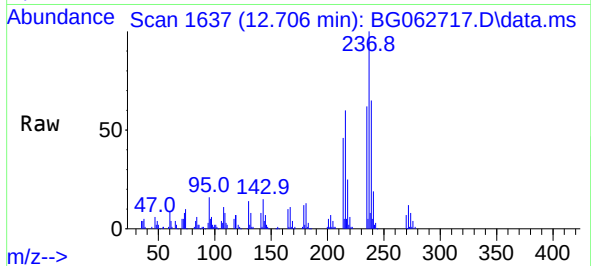
Tgt Ion:216 Resp: 204104
Ion Ratio Lower Upper
216 100
214 75.2 61.8 92.8
179 19.0 13.6 20.4
108 11.9 10.7 16.1





#40
Hexachlorocyclopentadiene
Concen: 21.413 ng/ul
RT: 12.706 min Scan# 1637
Delta R.T. -0.006 min
Lab File: BG062717.D
Acq: 11 Sep 2024 1:42

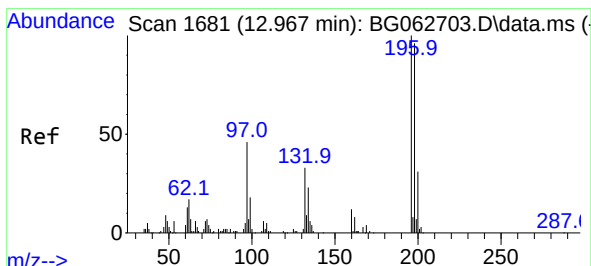
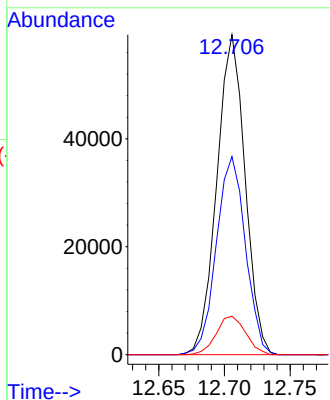
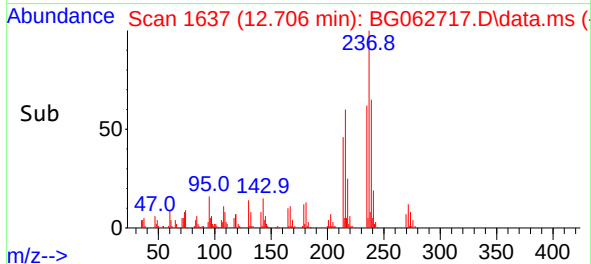
Instrument :
BNA_G
ClientSampleId :
SLCS196



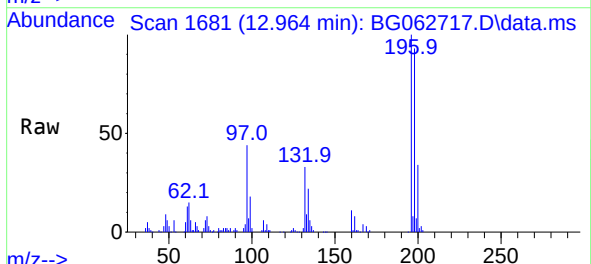
Tgt Ion:237 Resp: 8890
Ion Ratio Lower Upper
237 100
235 61.9 47.0 70.6
272 12.9 9.4 14.0

Manual Integrations
APPROVED

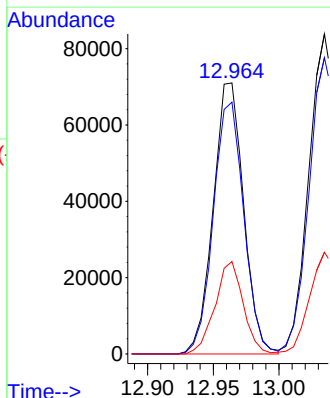
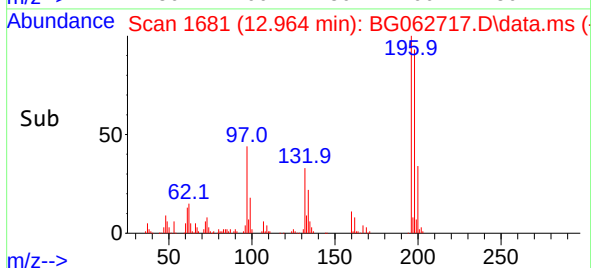
Reviewed By :Yogesh Patel 09/12/2024
Supervised By :mohammad ahmed 09/13/2024

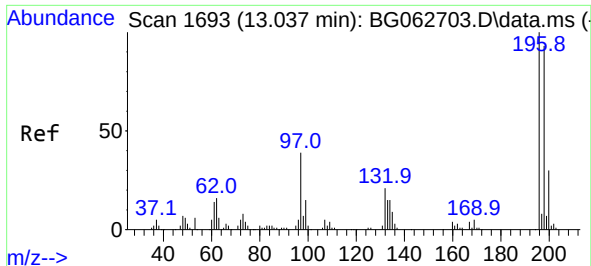


#41
2,4,6-Trichlorophenol
Concen: 23.329 ng/ul
RT: 12.964 min Scan# 1681
Delta R.T. 0.000 min
Lab File: BG062717.D
Acq: 11 Sep 2024 1:42



Tgt Ion:196 Resp: 114659
Ion Ratio Lower Upper
196 100
198 92.9 76.2 114.4
200 34.1 26.0 39.0





#42
2,4,5-Trichlorophenol
Concen: 25.013 ng/ul
RT: 13.035 min Scan# 1693
Delta R.T. -0.006 min
Lab File: BG062717.D
Acq: 11 Sep 2024 1:42

Instrument :

BNA_G

ClientSampleId :

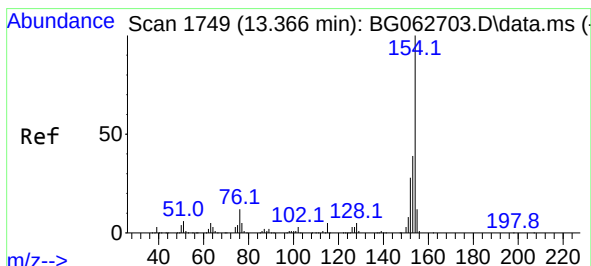
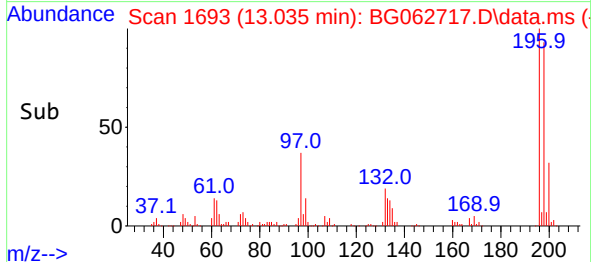
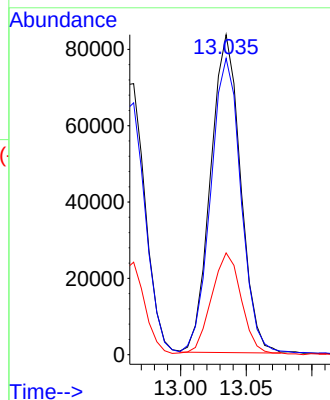
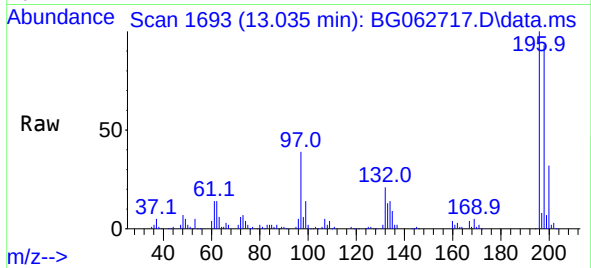
SLCS196

Tgt Ion:196 Resp: 131992
Ion Ratio Lower Upper
196 100
198 92.6 71.2 106.8
200 31.8 24.6 37.0

Manual Integrations

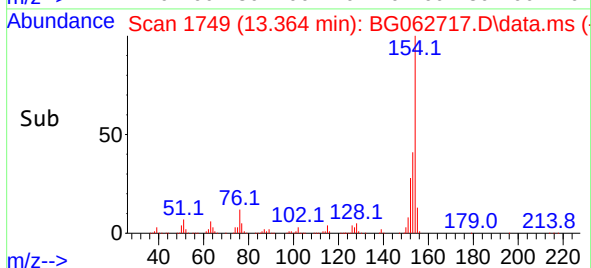
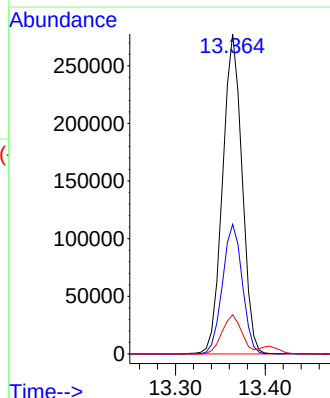
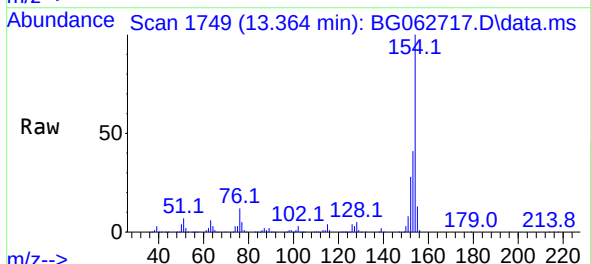
APPROVED

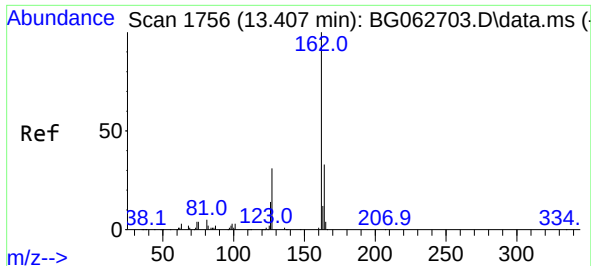
Reviewed By :Yogesh Patel 09/12/2024
Supervised By :mohammad ahmed 09/13/2024



#43
1,1'-Biphenyl
Concen: 25.164 ng/ul
RT: 13.364 min Scan# 1749
Delta R.T. 0.000 min
Lab File: BG062717.D
Acq: 11 Sep 2024 1:42

Tgt Ion:154 Resp: 417662
Ion Ratio Lower Upper
154 100
153 40.5 33.4 50.0
76 12.2 10.1 15.1





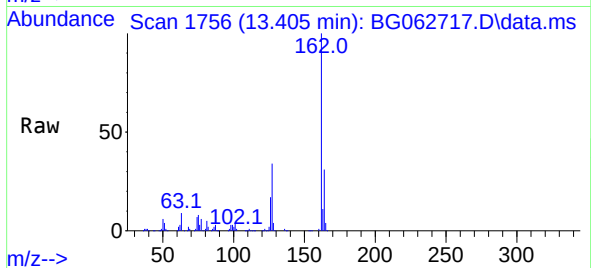
#44
2-Chloronaphthalene
Concen: 25.224 ng/ul
RT: 13.405 min Scan# 1756
Delta R.T. -0.006 min
Lab File: BG062717.D
Acq: 11 Sep 2024 1:42

Instrument :

BNA_G

ClientSampleId :

SLCS196

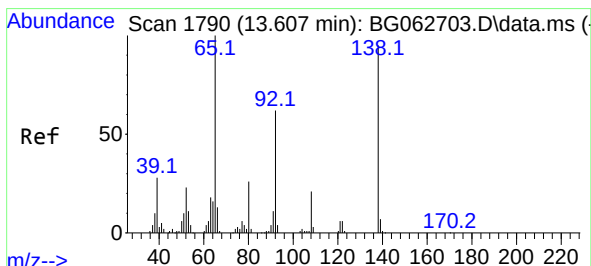
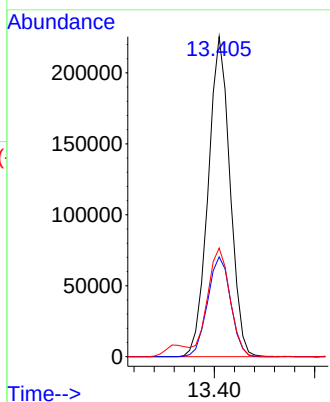
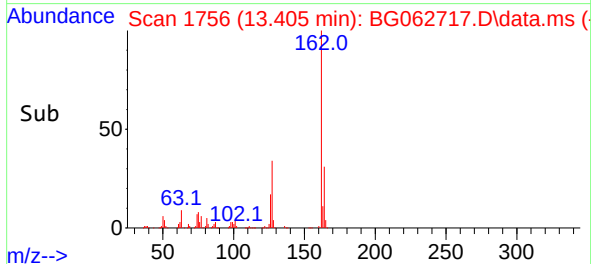


Tgt Ion:162 Resp: 34043
Ion Ratio Lower Upper
162 100
164 31.2 27.1 40.7
127 33.9 28.5 42.7

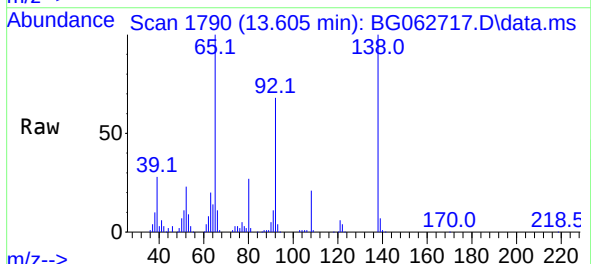
Manual Integrations

APPROVED

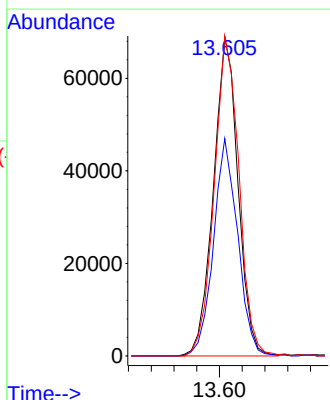
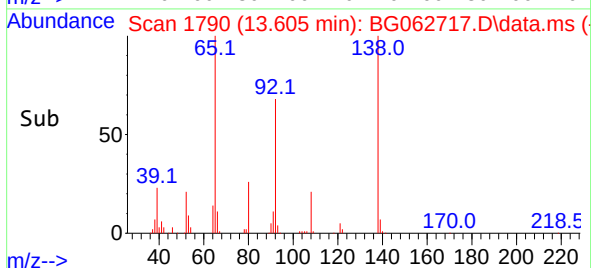
Reviewed By :Yogesh Patel 09/12/2024
Supervised By :mohammad ahmed 09/13/2024

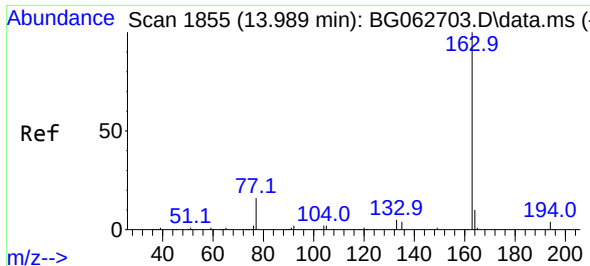


#45
2-Nitroaniline
Concen: 27.937 ng/ul
RT: 13.605 min Scan# 1790
Delta R.T. -0.006 min
Lab File: BG062717.D
Acq: 11 Sep 2024 1:42



Tgt Ion: 65 Resp: 103462
Ion Ratio Lower Upper
65 100
92 68.2 55.0 82.4
138 100.5 80.0 120.0





#47
Dimethylphthalate
Concen: 26.186 ng/ul
RT: 13.986 min Scan# 1855
Delta R.T. 0.000 min
Lab File: BG062717.D
Acq: 11 Sep 2024 1:42

Instrument :

BNA_G

ClientSampleId :

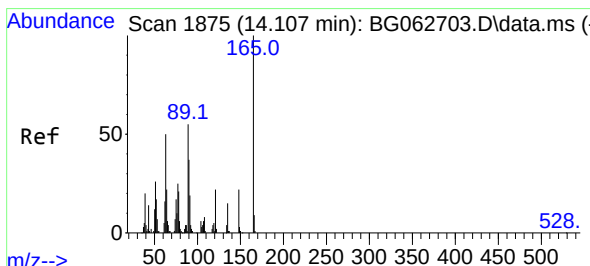
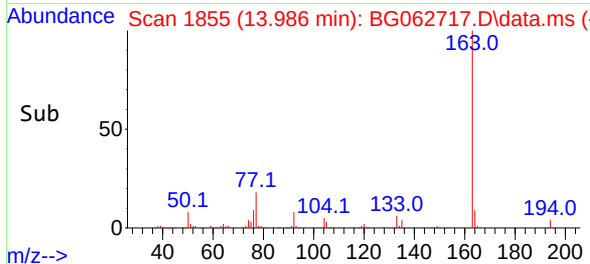
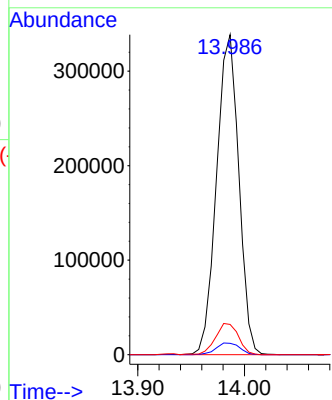
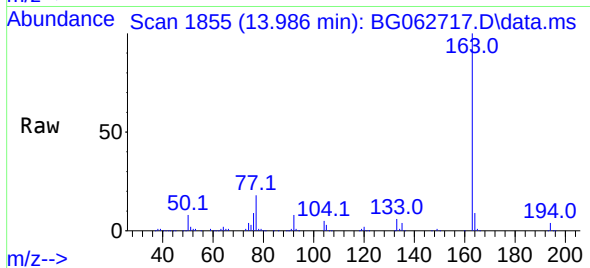
SLCS196

Tgt Ion:163 Resp: 490145
Ion Ratio Lower Upper
163 100
194 3.5 3.0 4.6
164 9.4 8.3 12.5

Manual Integrations

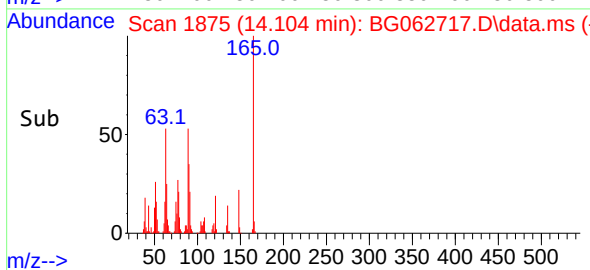
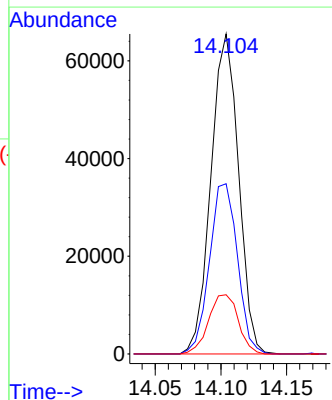
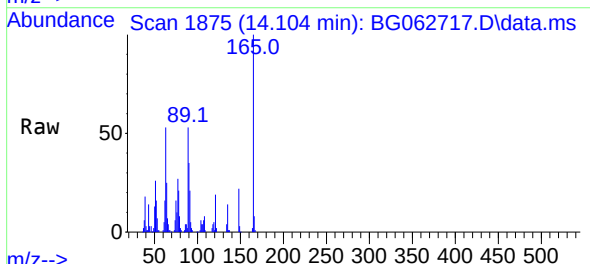
APPROVED

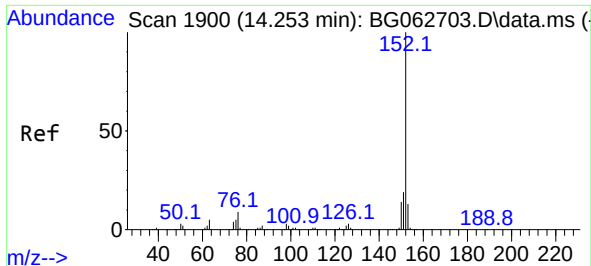
Reviewed By :Yogesh Patel 09/12/2024
Supervised By :mohammad ahmed 09/13/2024



#48
2,6-Dinitrotoluene
Concen: 29.096 ng/ul
RT: 14.104 min Scan# 1875
Delta R.T. 0.000 min
Lab File: BG062717.D
Acq: 11 Sep 2024 1:42

Tgt Ion:165 Resp: 95948
Ion Ratio Lower Upper
165 100
89 53.2 47.4 71.0
121 18.5 17.0 25.6





#50
Acenaphthylene
Concen: 26.982 ng/ul
RT: 14.251 min Scan# 1900
Delta R.T. -0.006 min
Lab File: BG062717.D
Acq: 11 Sep 2024 1:42

Instrument :

BNA_G

ClientSampleId :

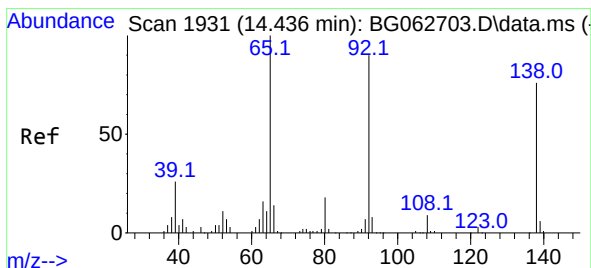
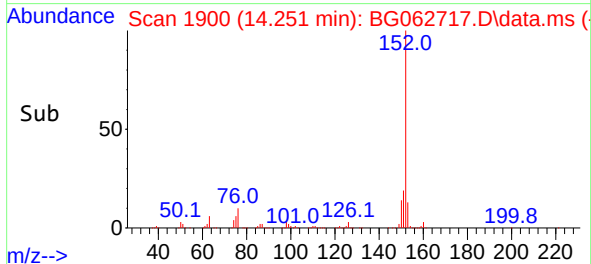
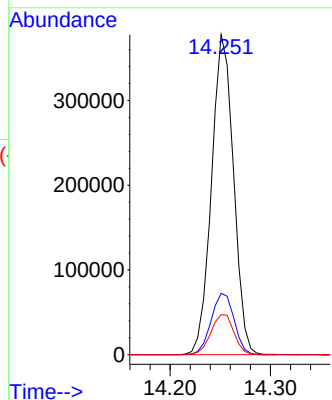
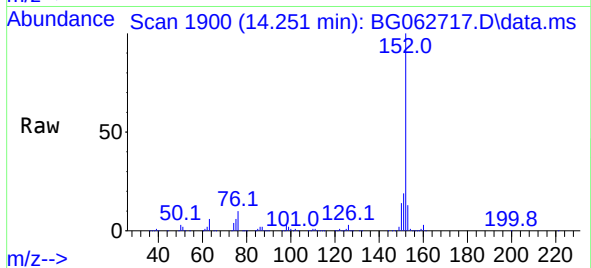
SLCS196

Tgt Ion:152 Resp: 575020
Ion Ratio Lower Upper
152 100
151 19.2 15.9 23.9
153 12.5 10.2 15.2

Manual Integrations

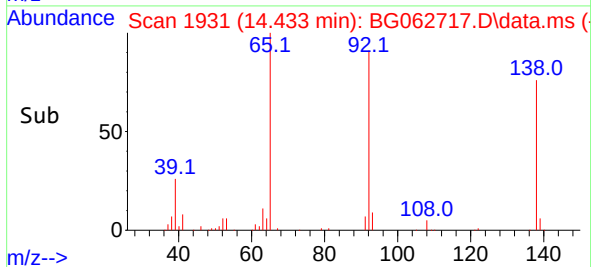
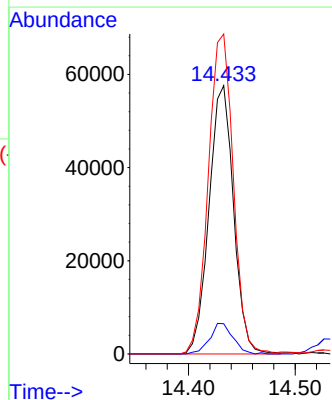
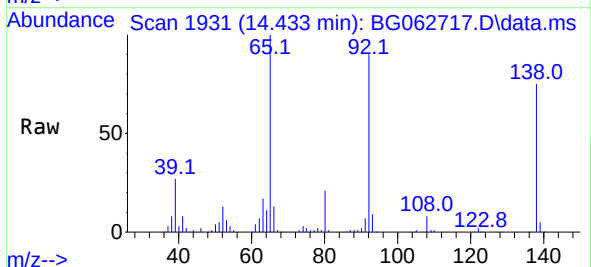
APPROVED

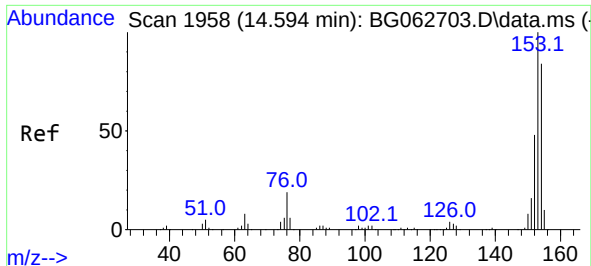
Reviewed By :Yogesh Patel 09/12/2024
Supervised By :mohammad ahmed 09/13/2024



#51
3-Nitroaniline
Concen: 27.839 ng/ul
RT: 14.433 min Scan# 1931
Delta R.T. 0.000 min
Lab File: BG062717.D
Acq: 11 Sep 2024 1:42

Tgt Ion:138 Resp: 91911
Ion Ratio Lower Upper
138 100
108 11.3 7.7 11.5
92 119.3 92.6 138.8





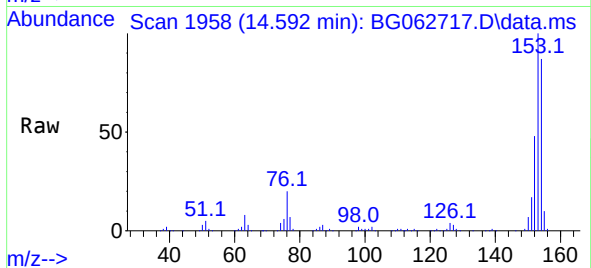
#52
Acenaphthene
Concen: 24.871 ng/ul
RT: 14.592 min Scan# 1958
Delta R.T. -0.006 min
Lab File: BG062717.D
Acq: 11 Sep 2024 1:42

Instrument :

BNA_G

ClientSampleId :

SLCS196

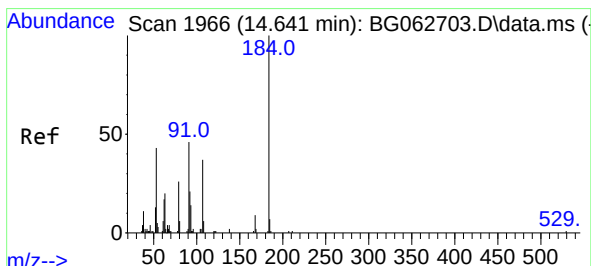
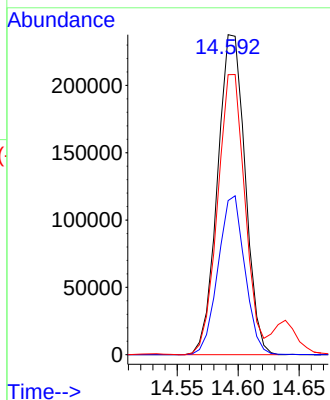
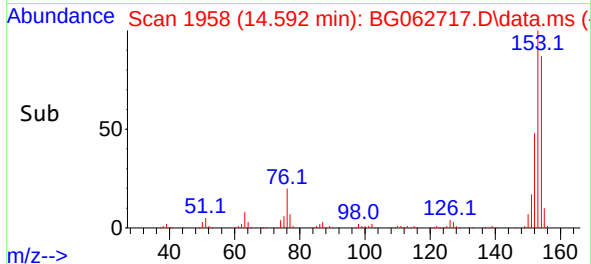


Tgt Ion:153 Resp: 375449
Ion Ratio Lower Upper
153 100
152 48.2 37.2 55.8
154 87.5 67.8 101.6

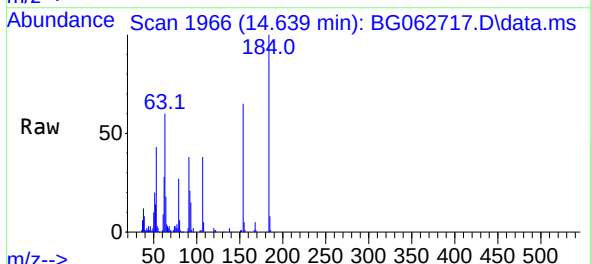
Manual Integrations

APPROVED

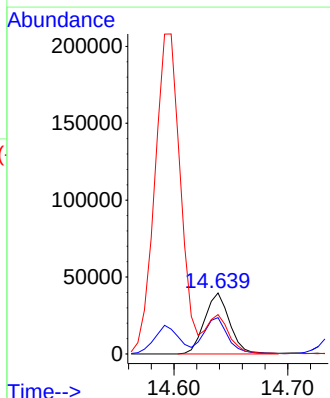
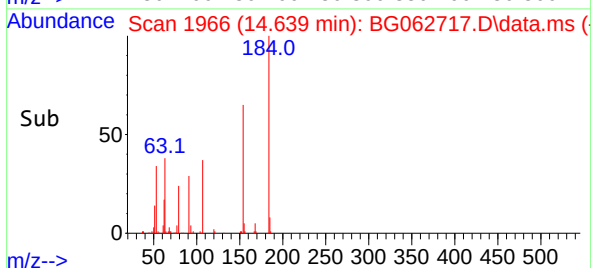
Reviewed By :Yogesh Patel 09/12/2024
Supervised By :mohammad ahmed 09/13/2024

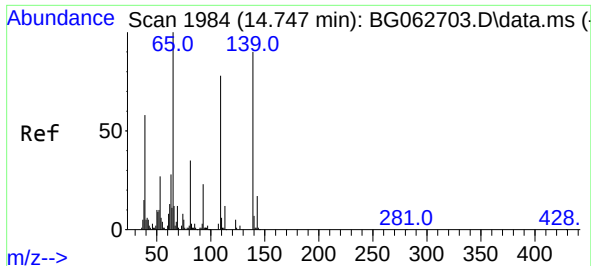


#53
2,4-Dinitrophenol
Concen: 27.871 ng/ul
RT: 14.639 min Scan# 1966
Delta R.T. 0.000 min
Lab File: BG062717.D
Acq: 11 Sep 2024 1:42



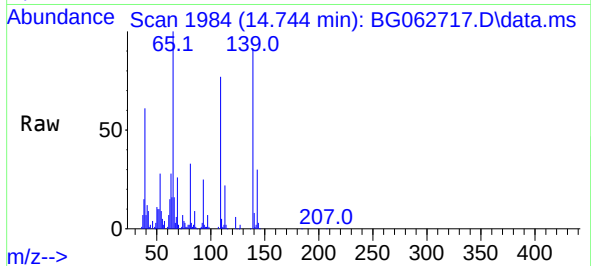
Tgt Ion:184 Resp: 60690
Ion Ratio Lower Upper
184 100
63 59.5 49.0 73.4
154 64.5 50.4 75.6





#55
4-Nitrophenol
Concen: 26.748 ng/ul
RT: 14.744 min Scan# 1984
Delta R.T. 0.000 min
Lab File: BG062717.D
Acq: 11 Sep 2024 1:42

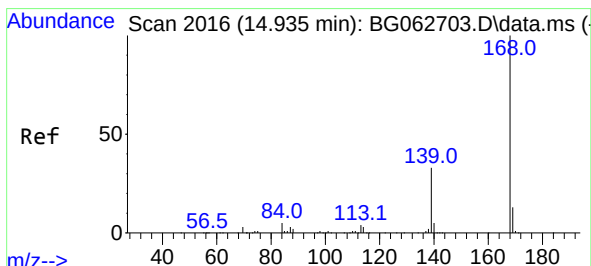
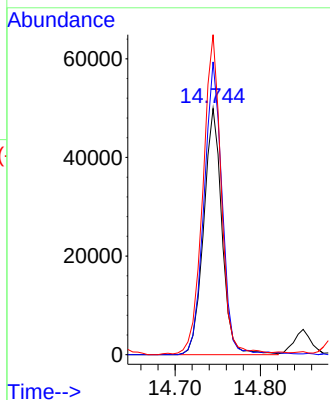
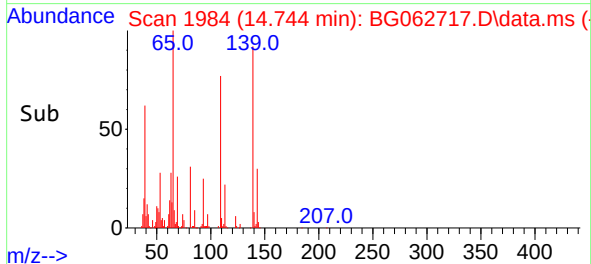
Instrument :
BNA_G
ClientSampleId :
SLCS196



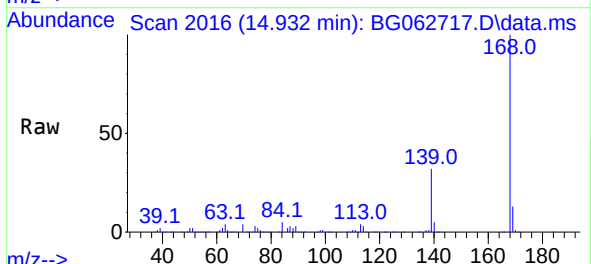
Tgt Ion:109 Resp: 7423
Ion Ratio Lower Upper
109 100
139 118.9 92.5 138.7
65 129.9 97.8 146.8

Manual Integrations
APPROVED

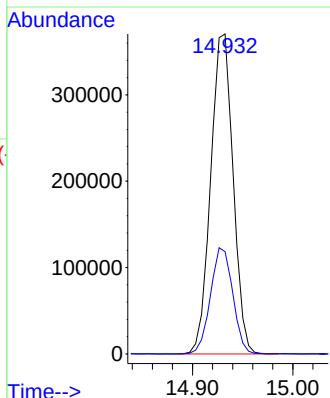
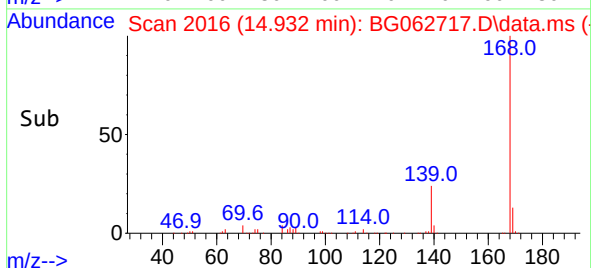
Reviewed By :Yogesh Patel 09/12/2024
Supervised By :mohammad ahmed 09/13/2024

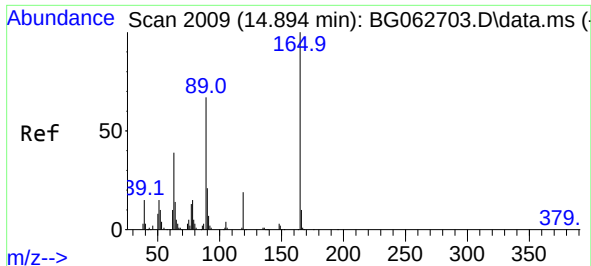


#56
Dibenzofuran
Concen: 25.587 ng/ul
RT: 14.932 min Scan# 2016
Delta R.T. 0.000 min
Lab File: BG062717.D
Acq: 11 Sep 2024 1:42



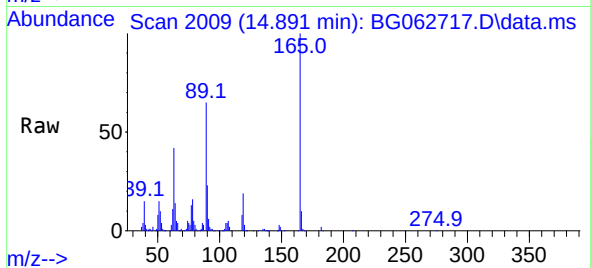
Tgt Ion:168 Resp: 573789
Ion Ratio Lower Upper
168 100
139 31.9 27.6 41.4





#57
2,4-Dinitrotoluene
Concen: 27.834 ng/ul
RT: 14.891 min Scan# 2009
Delta R.T. 0.000 min
Lab File: BG062717.D
Acq: 11 Sep 2024 1:42

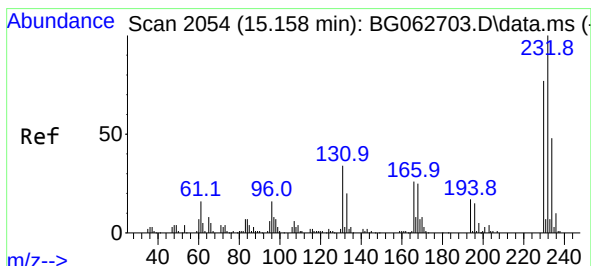
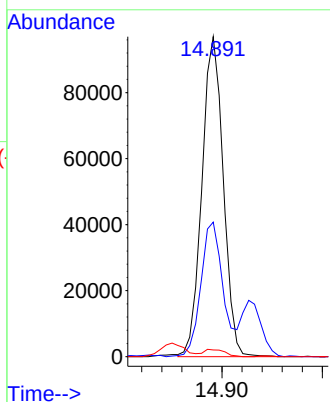
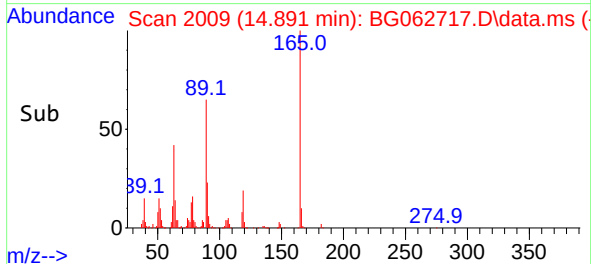
Instrument :
BNA_G
ClientSampleId :
SLCS196



Tgt Ion:165 Resp: 143507
Ion Ratio Lower Upper
165 100
63 42.1 33.8 50.8
182 2.1 2.4 3.6

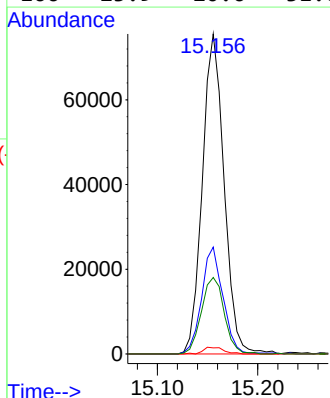
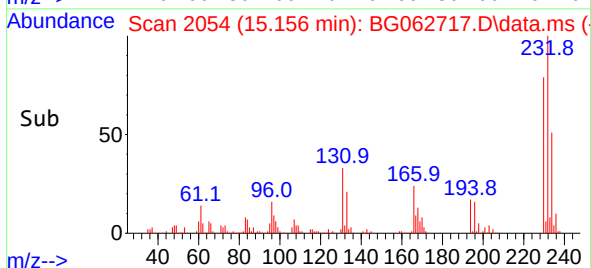
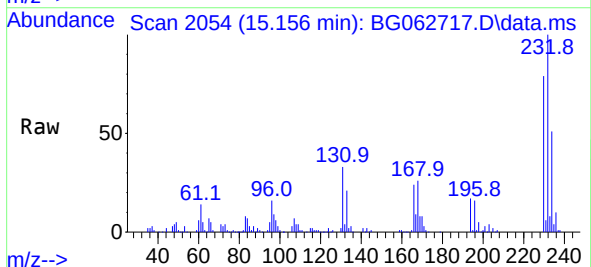
Manual Integrations
APPROVED

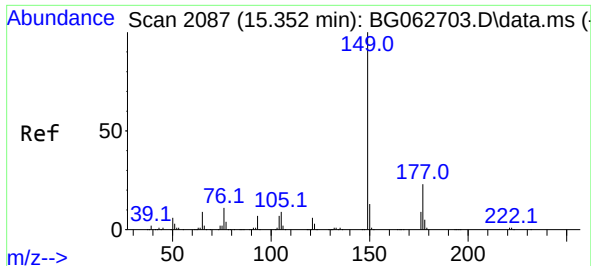
Reviewed By :Yogesh Patel 09/12/2024
Supervised By :mohammad ahmed 09/13/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 21.249 ng/ul
RT: 15.156 min Scan# 2054
Delta R.T. 0.000 min
Lab File: BG062717.D
Acq: 11 Sep 2024 1:42

Tgt Ion:232 Resp: 113634
Ion Ratio Lower Upper
232 100
131 33.4 26.6 40.0
130 1.9 1.6 2.4
166 23.9 20.6 31.0





#59
Diethylphthalate
Concen: 25.969 ng/ul
RT: 15.350 min Scan# 2087
Delta R.T. -0.006 min
Lab File: BG062717.D
Acq: 11 Sep 2024 1:42

Instrument :

BNA_G

ClientSampleId :

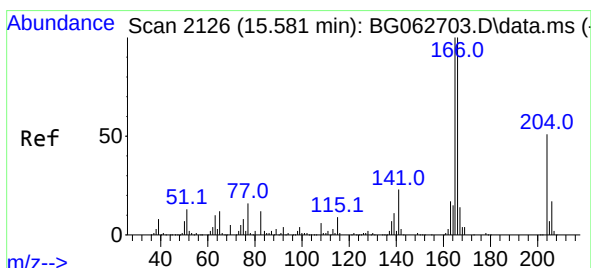
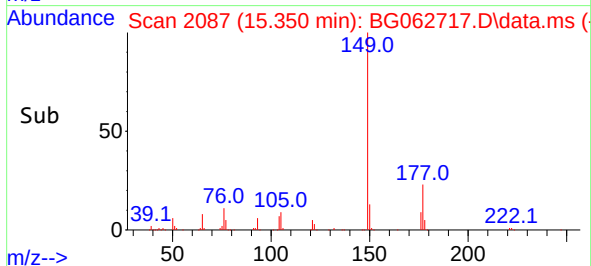
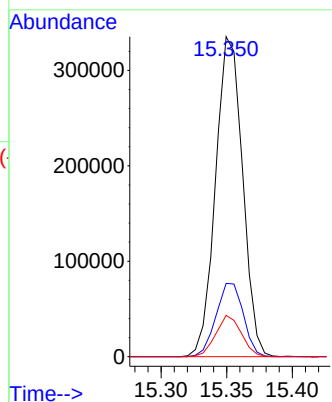
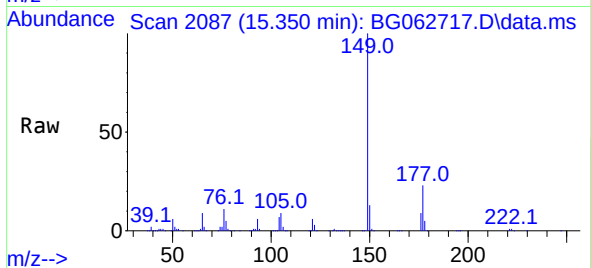
SLCS196

Tgt Ion:149 Resp: 47952
Ion Ratio Lower Upper
149 100
177 22.9 18.4 27.6
150 12.9 9.7 14.5

Manual Integrations

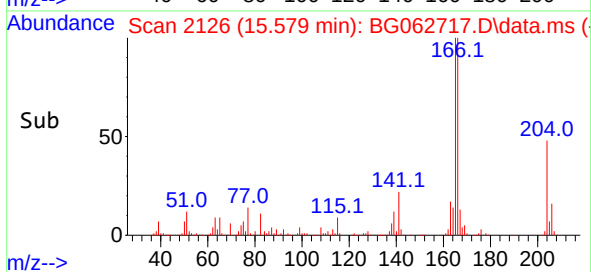
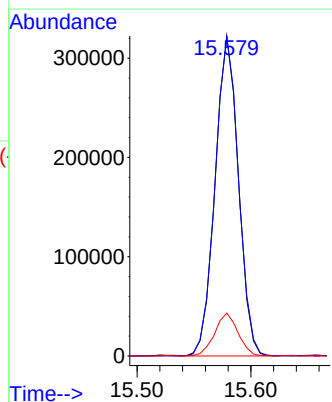
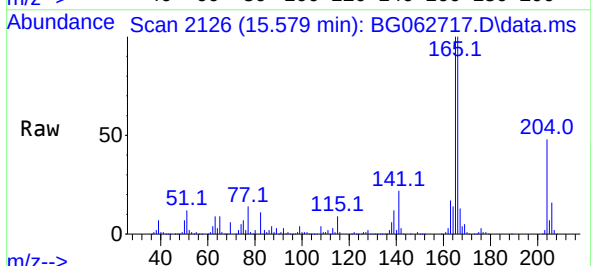
APPROVED

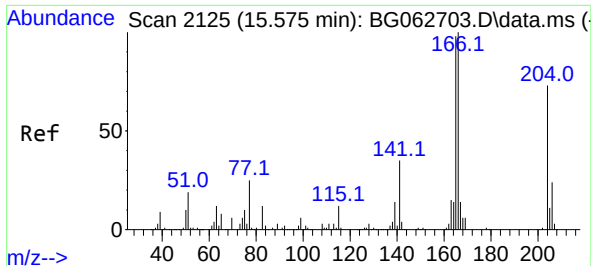
Reviewed By :Yogesh Patel 09/12/2024
Supervised By :mohammad ahmed 09/13/2024



#61
Fluorene
Concen: 25.922 ng/ul
RT: 15.579 min Scan# 2126
Delta R.T. 0.000 min
Lab File: BG062717.D
Acq: 11 Sep 2024 1:42

Tgt Ion:166 Resp: 456654
Ion Ratio Lower Upper
166 100
165 100.3 80.9 121.3
167 13.4 10.9 16.3





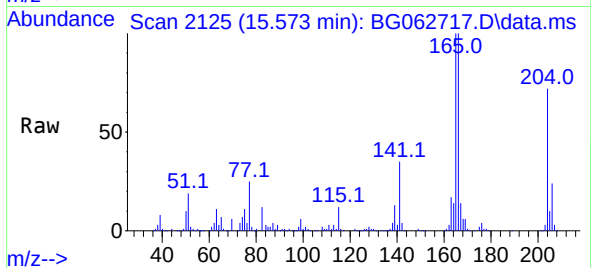
#62
4-Chlorophenyl-phenylether
Concen: 26.000 ng/ul
RT: 15.573 min Scan# 2125
Delta R.T. -0.006 min
Lab File: BG062717.D
Acq: 11 Sep 2024 1:42

Instrument :

BNA_G

ClientSampleId :

SLCS196

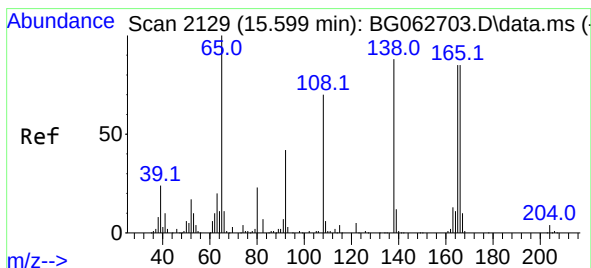
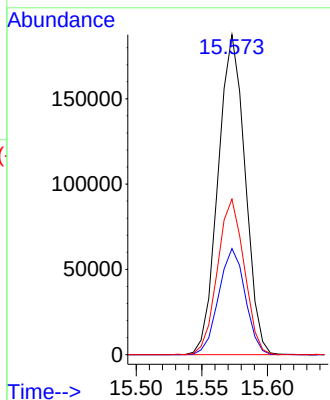
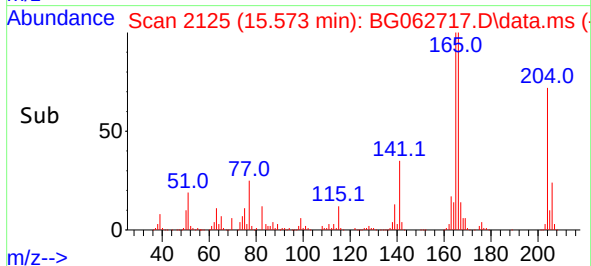


Tgt Ion:204 Resp: 26866
Ion Ratio Lower Upper
204 100
206 33.2 25.3 37.9
141 48.6 37.4 56.0

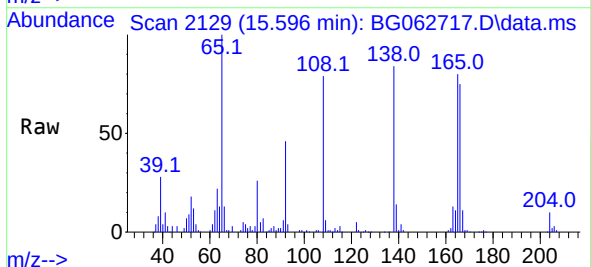
Manual Integrations

APPROVED

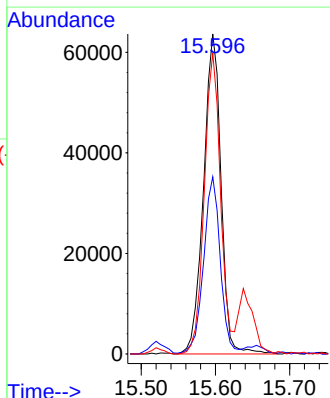
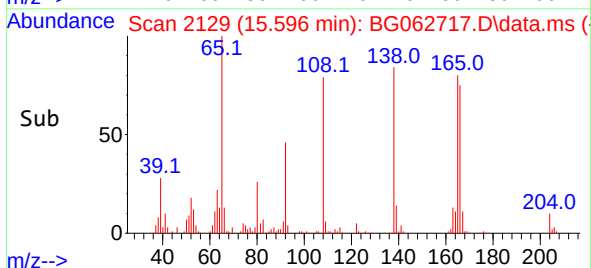
Reviewed By :Yogesh Patel 09/12/2024
Supervised By :mohammad ahmed 09/13/2024

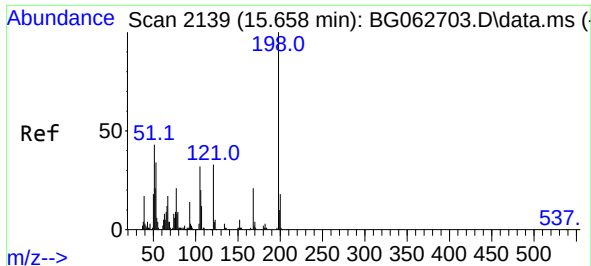


#63
4-Nitroaniline
Concen: 29.384 ng/ul
RT: 15.596 min Scan# 2129
Delta R.T. 0.000 min
Lab File: BG062717.D
Acq: 11 Sep 2024 1:42



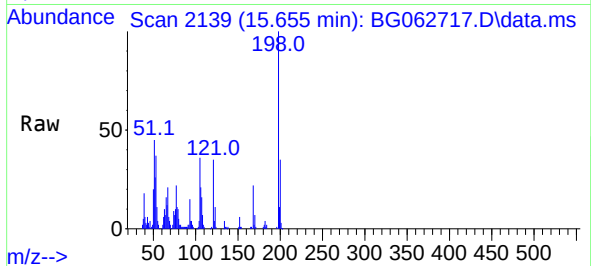
Tgt Ion:138 Resp: 104395
Ion Ratio Lower Upper
138 100
92 55.4 42.8 64.2
108 94.0 71.0 106.4





#66
4,6-Dinitro-2-methylphenol
Concen: 27.085 ng/ul
RT: 15.655 min Scan# 2139
Delta R.T. -0.006 min
Lab File: BG062717.D
Acq: 11 Sep 2024 1:42

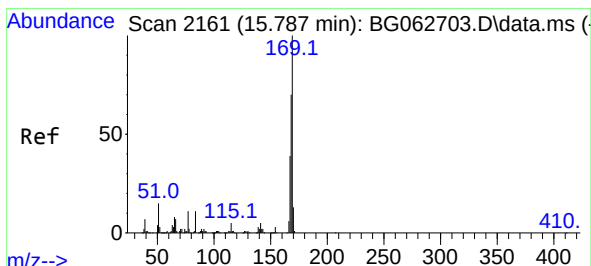
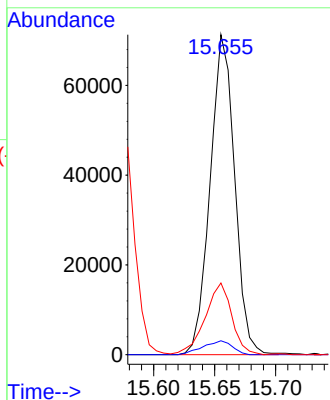
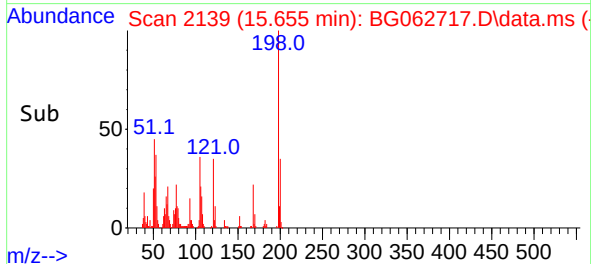
Instrument :
BNA_G
ClientSampleId :
SLCS196



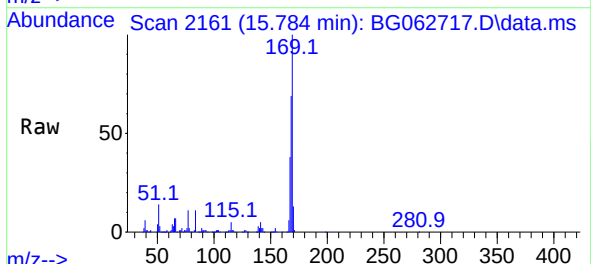
Tgt Ion:198 Resp: 99718
Ion Ratio Lower Upper
198 100
182 4.4 3.3 4.9
77 22.4 15.0 22.6

Manual Integrations
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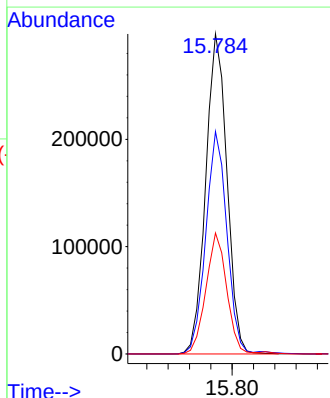
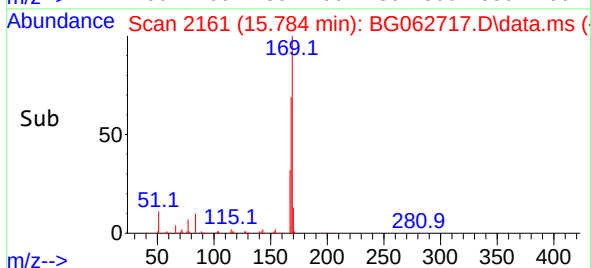
Reviewed By :Yogesh Patel 09/12/2024
Supervised By :mohammad ahmed 09/13/2024

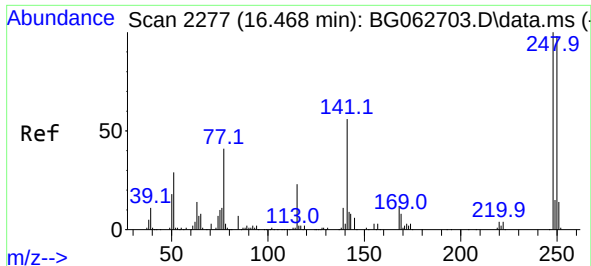


#67
N-Nitrosodiphenylamine
Concen: 26.037 ng/ul
RT: 15.784 min Scan# 2161
Delta R.T. -0.006 min
Lab File: BG062717.D
Acq: 11 Sep 2024 1:42



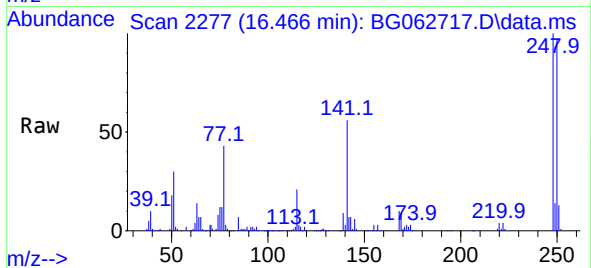
Tgt Ion:169 Resp: 412310
Ion Ratio Lower Upper
169 100
168 69.5 55.7 83.5
167 37.8 28.9 43.3





#68
4-Bromophenyl-phenylether
Concen: 26.434 ng/ul
RT: 16.466 min Scan# 21
Delta R.T. 0.000 min
Lab File: BG062717.D
Acq: 11 Sep 2024 1:42

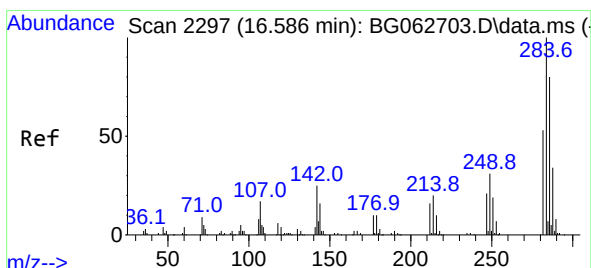
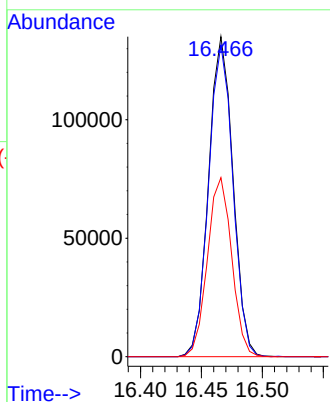
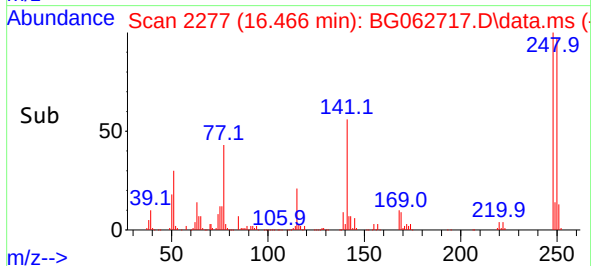
Instrument :
BNA_G
ClientSampleId :
SLCS196



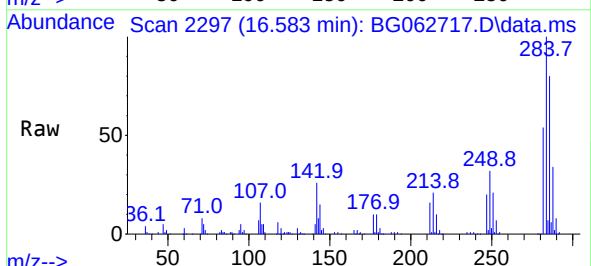
Tgt Ion:248 Resp: 18782
Ion Ratio Lower Upper
248 100
250 97.4 77.9 116.9
141 56.0 47.9 71.9

Manual Integrations
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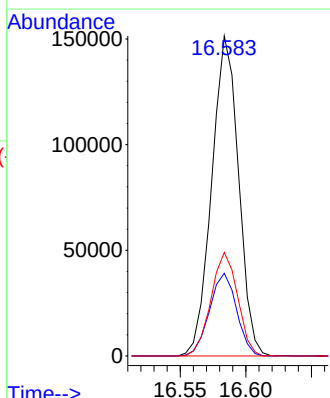
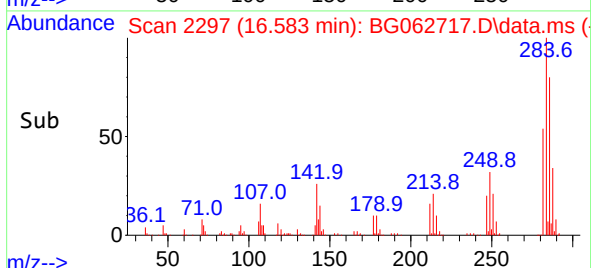
Reviewed By :Yogesh Patel 09/12/2024
Supervised By :mohammad ahmed 09/13/2024

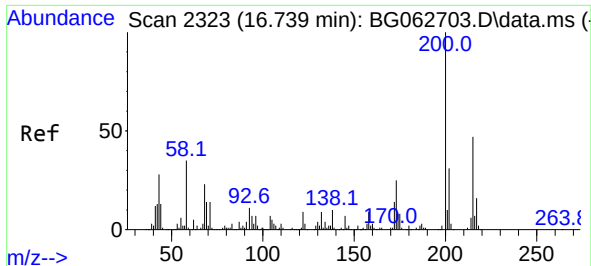


#69
Hexachlorobenzene
Concen: 26.525 ng/ul
RT: 16.583 min Scan# 2297
Delta R.T. -0.006 min
Lab File: BG062717.D
Acq: 11 Sep 2024 1:42



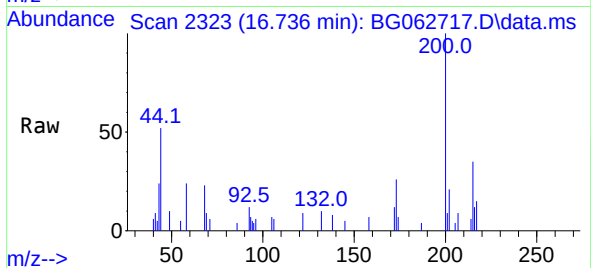
Tgt Ion:284 Resp: 215188
Ion Ratio Lower Upper
284 100
142 24.2 18.6 27.8
249 30.2 23.7 35.5





#70
Atrazine
Concen: 0.754 ng/ul
RT: 16.736 min Scan# 21
Delta R.T. 0.000 min
Lab File: BG062717.D
Acq: 11 Sep 2024 1:42

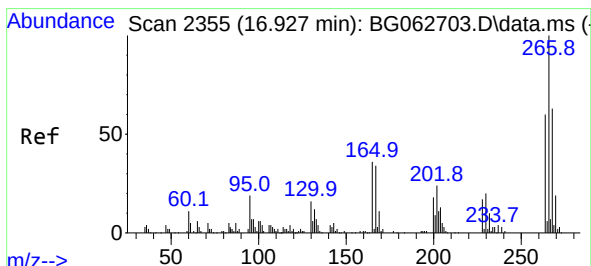
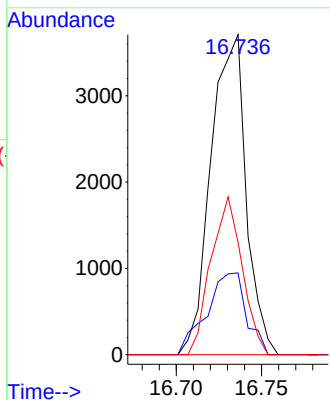
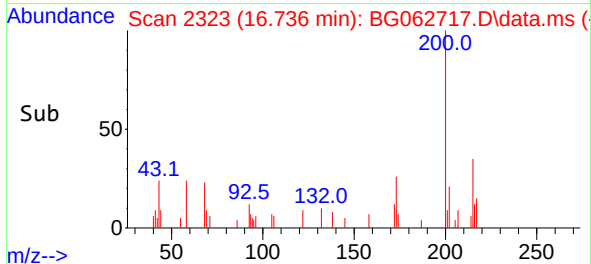
Instrument :
BNA_G
ClientSampleId :
SLCS196



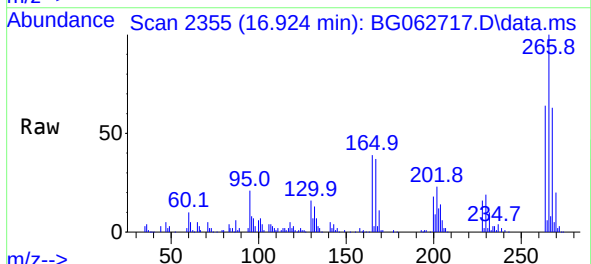
Tgt Ion:200 Resp: 5319
Ion Ratio Lower Upper
200 100
173 25.6 18.6 27.8
215 35.1 37.6 56.4

Manual Integrations
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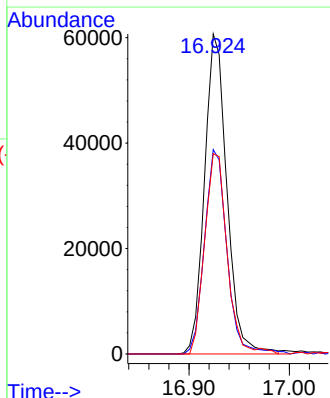
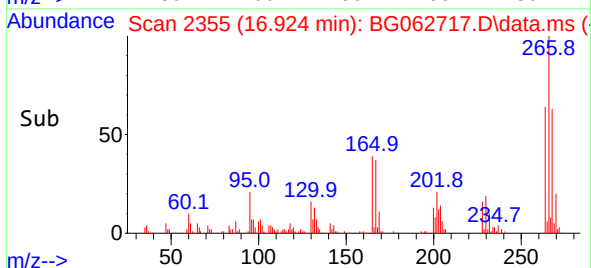
Reviewed By :Yogesh Patel 09/12/2024
Supervised By :mohammad ahmed 09/13/2024

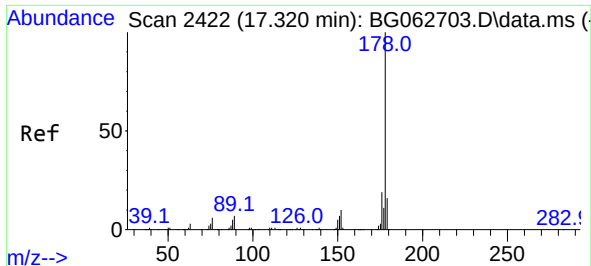


#71
Pentachlorophenol
Concen: 19.397 ng/ul
RT: 16.924 min Scan# 2355
Delta R.T. -0.006 min
Lab File: BG062717.D
Acq: 11 Sep 2024 1:42



Tgt Ion:266 Resp: 94122
Ion Ratio Lower Upper
266 100
264 63.9 48.6 72.8
268 62.6 49.5 74.3





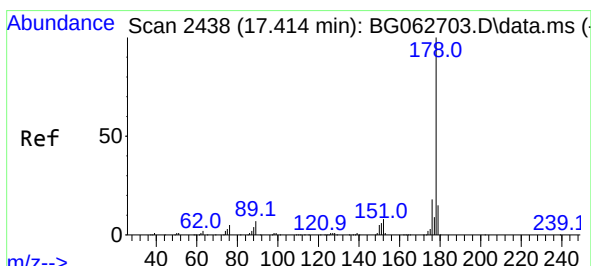
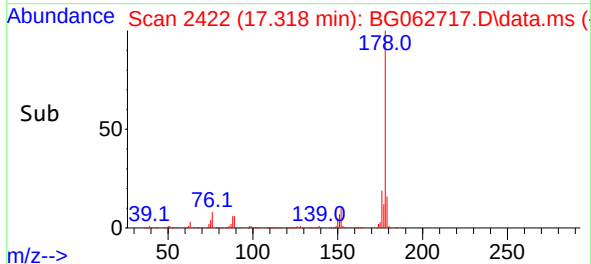
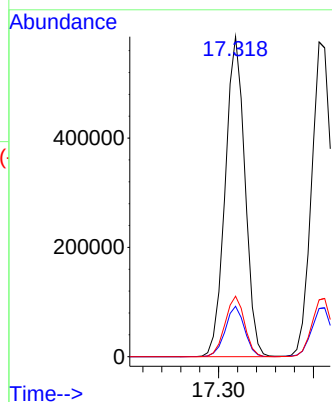
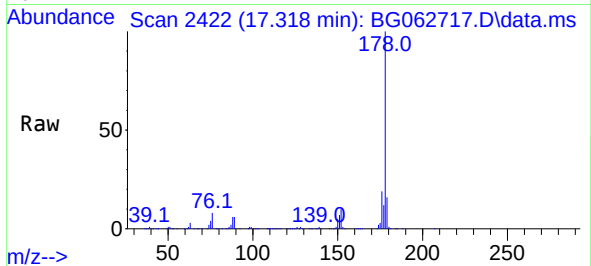
#72
Phenanthrene
Concen: 26.308 ng/u1
RT: 17.318 min Scan# 2422
Delta R.T. -0.006 min
Lab File: BG062717.D
Acq: 11 Sep 2024 1:42

Instrument :
BNA_G
ClientSampleId :
SLCS196

Tgt Ion:178 Resp: 84476
Ion Ratio Lower Upper
178 100
179 15.7 12.1 18.1
176 18.9 14.9 22.3

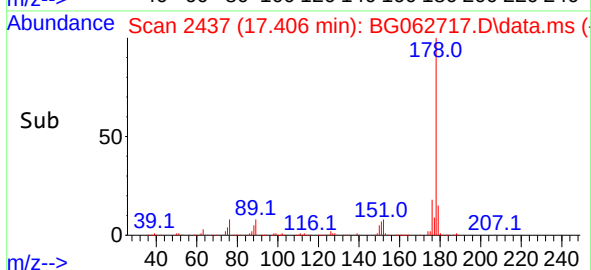
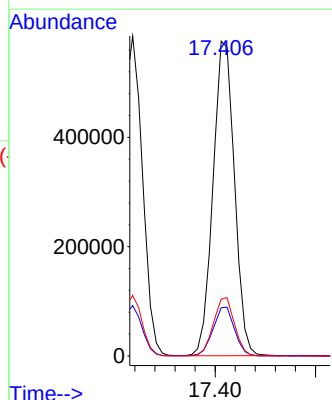
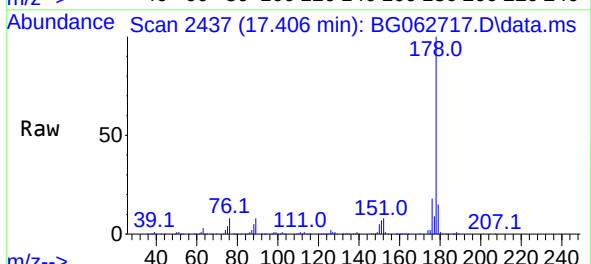
Manual Integrations
APPROVED

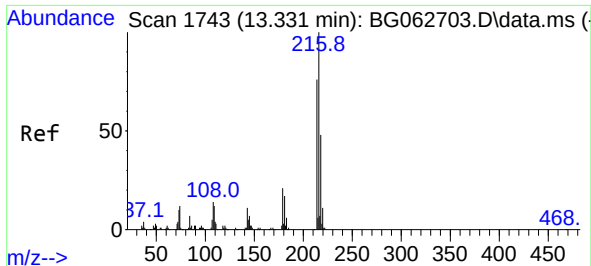
Reviewed By :Yogesh Patel 09/12/2024
Supervised By :mohammad ahmed 09/13/2024



#74
Anthracene
Concen: 26.027 ng/u1
RT: 17.406 min Scan# 2437
Delta R.T. -0.006 min
Lab File: BG062717.D
Acq: 11 Sep 2024 1:42

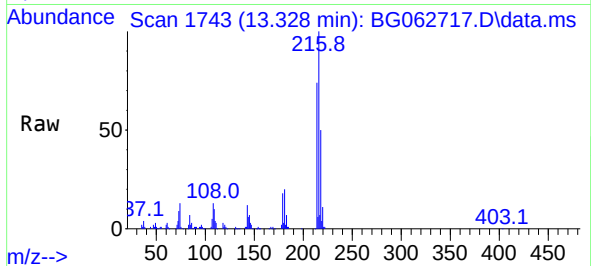
Tgt Ion:178 Resp: 852006
Ion Ratio Lower Upper
178 100
179 15.3 12.4 18.6
176 18.1 14.4 21.6





#75
1,2,3,4-Tetrachlorobenzene
Concen: 24.804 ng/ul
RT: 13.328 min Scan# 1743
Delta R.T. -0.006 min
Lab File: BG062717.D
Acq: 11 Sep 2024 1:42

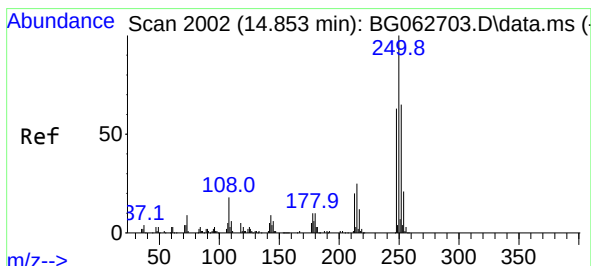
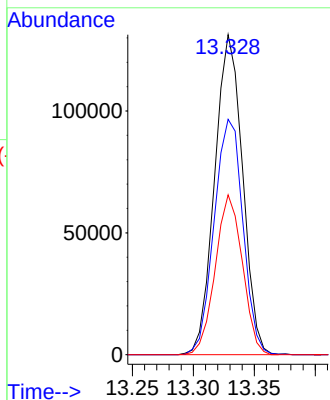
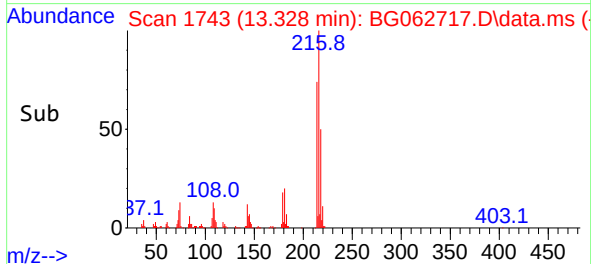
Instrument :
BNA_G
ClientSampleId :
SLCS196



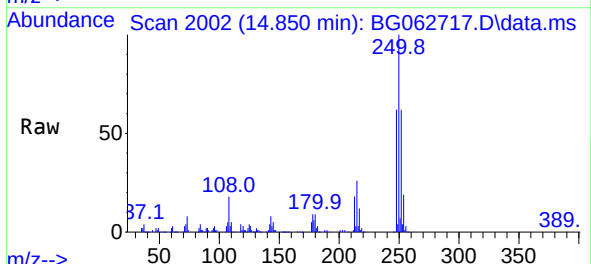
Tgt Ion:216 Resp: 209150
Ion Ratio Lower Upper
216 100
214 73.6 61.5 92.3
218 49.9 38.0 57.0

Manual Integrations
APPROVED

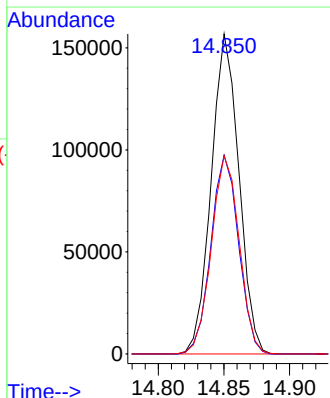
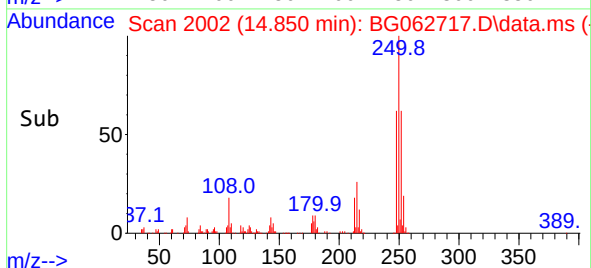
Reviewed By :Yogesh Patel 09/12/2024
Supervised By :mohammad ahmed 09/13/2024

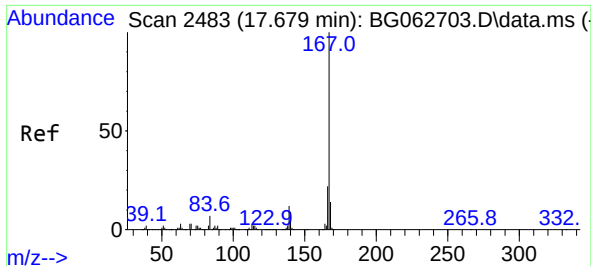


#76
Pentachlorobenzene
Concen: 24.561 ng/ul
RT: 14.850 min Scan# 2002
Delta R.T. -0.006 min
Lab File: BG062717.D
Acq: 11 Sep 2024 1:42



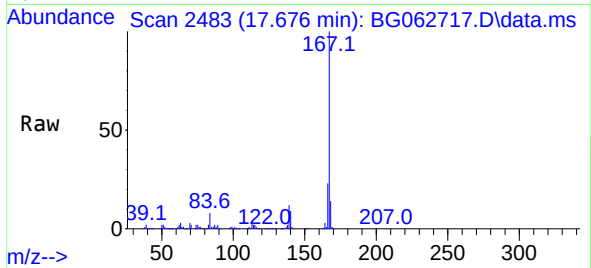
Tgt Ion:250 Resp: 229500
Ion Ratio Lower Upper
250 100
248 62.1 51.5 77.3
252 66.0 50.8 76.2





#77
 Carbazole
 Concen: 27.392 ng/ul
 RT: 17.676 min Scan# 2483
 Delta R.T. -0.006 min
 Lab File: BG062717.D
 Acq: 11 Sep 2024 1:42

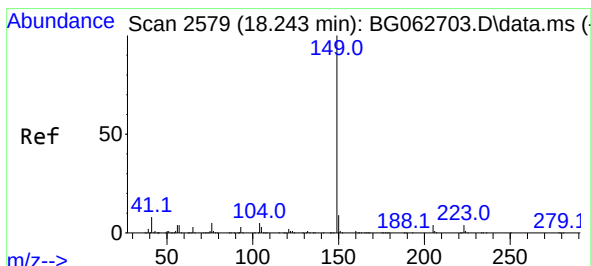
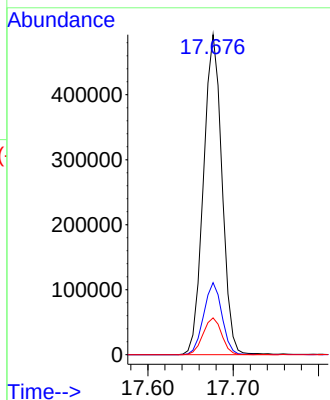
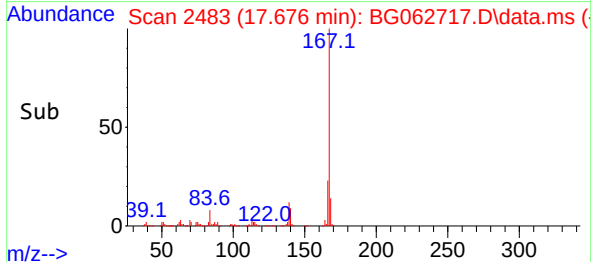
Instrument :
 BNA_G
 ClientSampleId :
 SLCS196



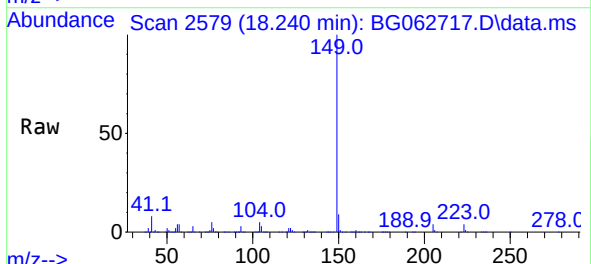
Tgt Ion:167 Resp: 743572
 Ion Ratio Lower Upper
 167 100
 166 22.5 17.2 25.8
 139 11.5 9.0 13.6

Manual Integrations
 APPROVED

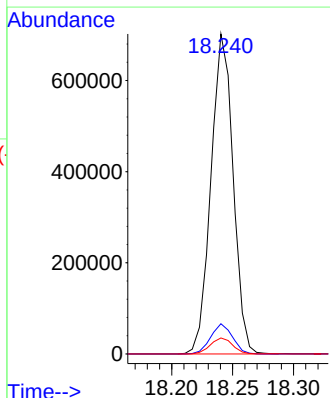
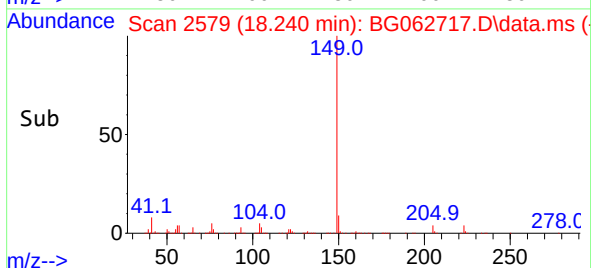
Reviewed By :Yogesh Patel 09/12/2024
 Supervised By :mohammad ahmed 09/13/2024

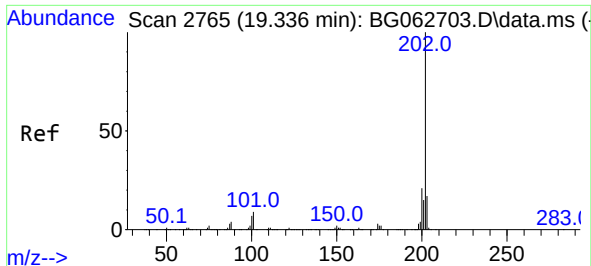


#78
 Di-n-butylphthalate
 Concen: 27.653 ng/ul
 RT: 18.240 min Scan# 2579
 Delta R.T. -0.006 min
 Lab File: BG062717.D
 Acq: 11 Sep 2024 1:42



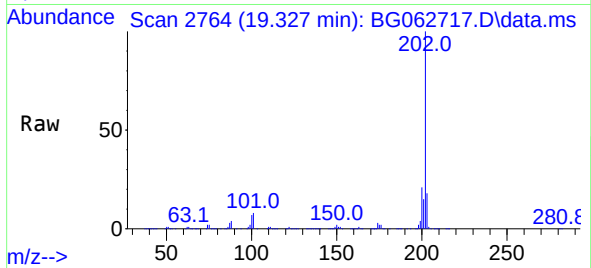
Tgt Ion:149 Resp: 887784
 Ion Ratio Lower Upper
 149 100
 150 9.5 7.0 10.6
 104 5.0 4.1 6.1





#80
Fluoranthene
Concen: 26.465 ng/u1
RT: 19.327 min Scan# 21
Delta R.T. -0.006 min
Lab File: BG062717.D
Acq: 11 Sep 2024 1:42

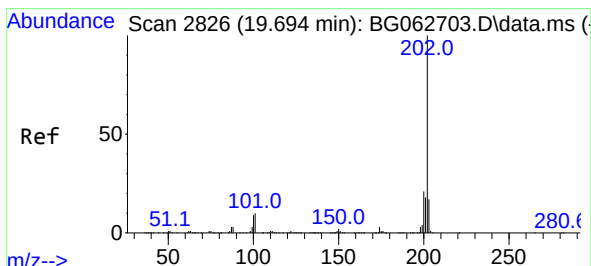
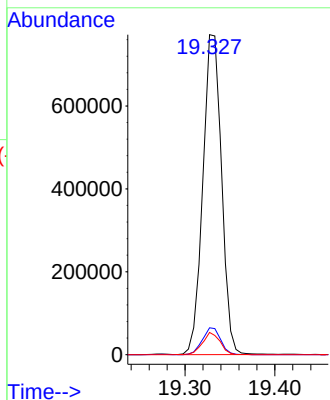
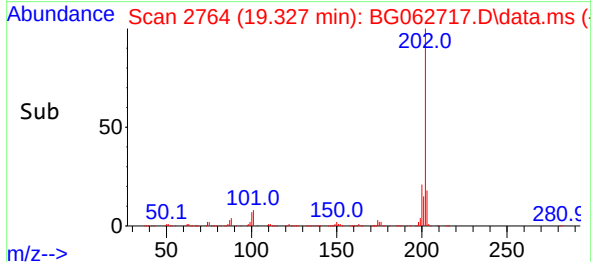
Instrument :
BNA_G
ClientSampleId :
SLCS196



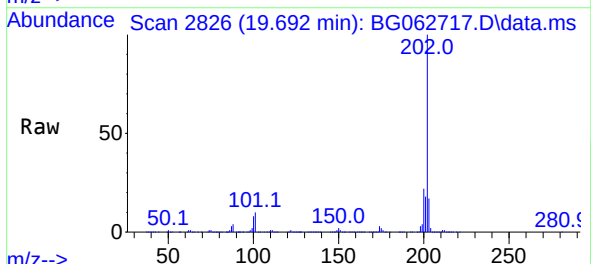
Tgt Ion:202 Resp: 1117319
Ion Ratio Lower Upper
202 100
101 8.4 6.6 10.0
100 7.0 5.3 7.9

Manual Integrations
APPROVED

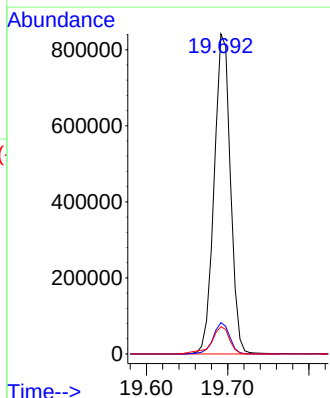
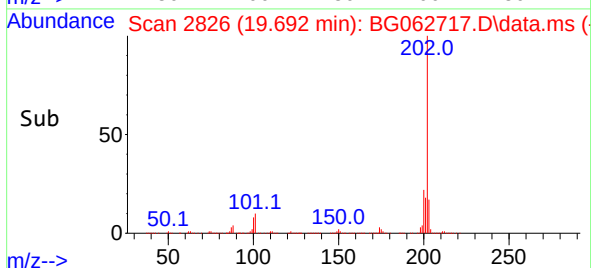
Reviewed By :Yogesh Patel 09/12/2024
Supervised By :mohammad ahmed 09/13/2024

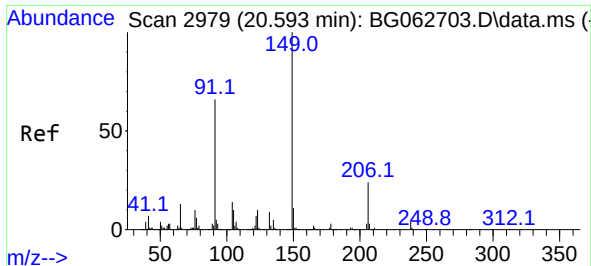


#82
Pyrene
Concen: 25.798 ng/u1
RT: 19.692 min Scan# 2826
Delta R.T. -0.006 min
Lab File: BG062717.D
Acq: 11 Sep 2024 1:42



Tgt Ion:202 Resp: 1172419
Ion Ratio Lower Upper
202 100
101 9.8 7.7 11.5
100 8.5 6.5 9.7





#83
Butylbenzylphthalate
Concen: 27.793 ng/ul
RT: 20.585 min Scan# 2979
Delta R.T. -0.006 min
Lab File: BG062717.D
Acq: 11 Sep 2024 1:42

Instrument :

BNA_G

ClientSampleId :

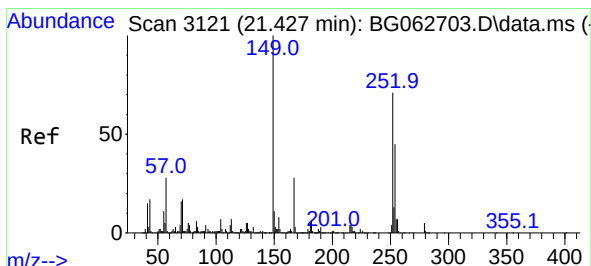
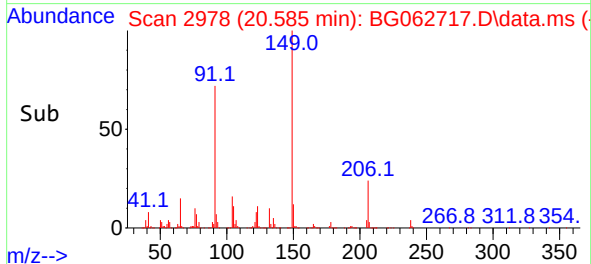
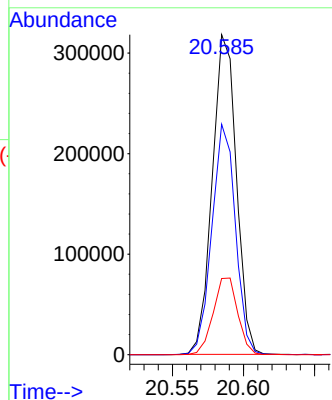
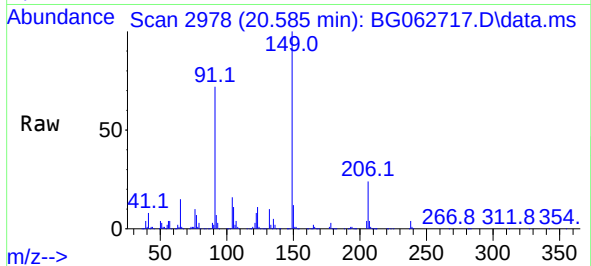
SLCS196

Tgt Ion:149 Resp: 37496
Ion Ratio Lower Upper
149 100
91 72.0 57.3 85.9
206 23.8 20.4 30.6

Manual Integrations

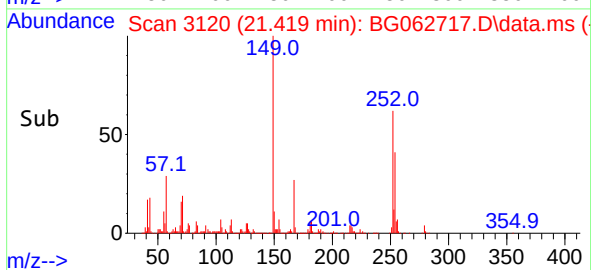
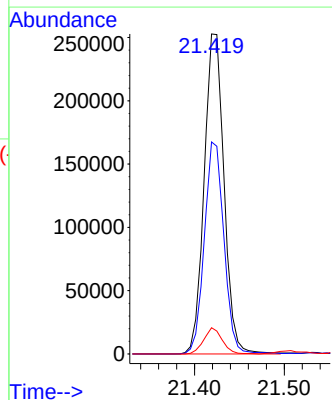
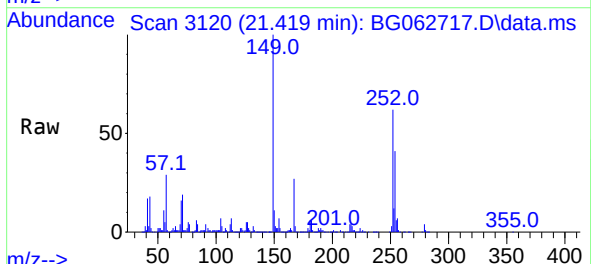
APPROVED

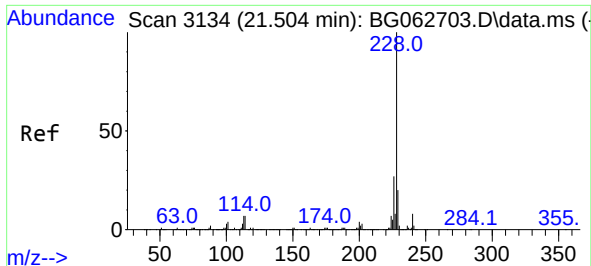
Reviewed By :Yogesh Patel 09/12/2024
Supervised By :mohammad ahmed 09/13/2024



#84
3,3'-Dichlorobenzidine
Concen: 27.292 ng/ul
RT: 21.419 min Scan# 3120
Delta R.T. -0.006 min
Lab File: BG062717.D
Acq: 11 Sep 2024 1:42

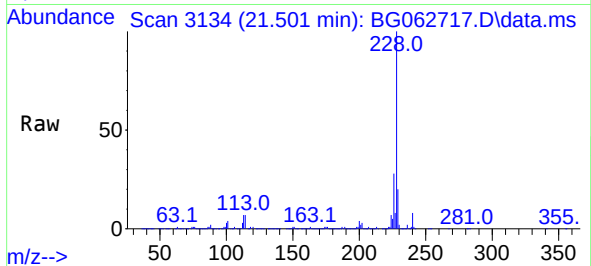
Tgt Ion:252 Resp: 389242
Ion Ratio Lower Upper
252 100
254 66.2 51.8 77.6
126 8.2 6.0 9.0





#85
Benzo(a)anthracene
Concen: 26.732 ng/ul
RT: 21.501 min Scan# 3134
Delta R.T. -0.006 min
Lab File: BG062717.D
Acq: 11 Sep 2024 1:42

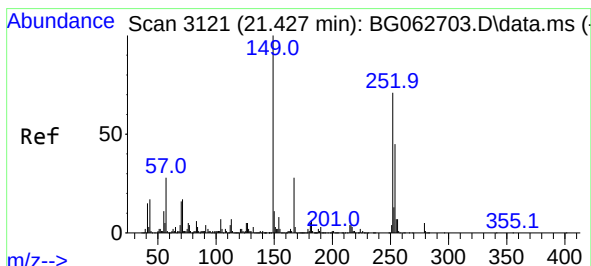
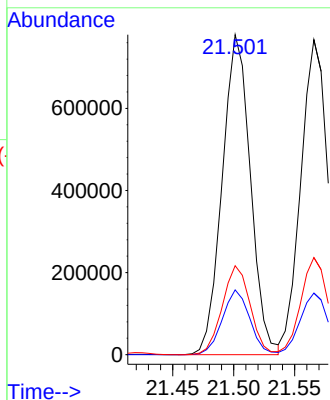
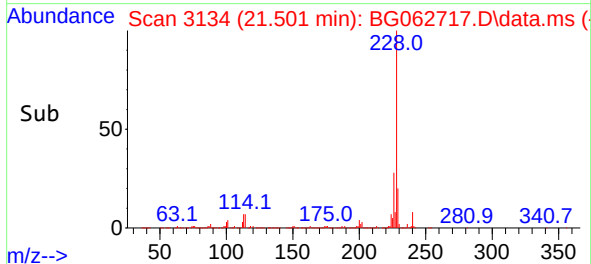
Instrument :
BNA_G
ClientSampleId :
SLCS196



Tgt Ion:228 Resp: 1259450
Ion Ratio Lower Upper
228 100
229 20.2 15.8 23.8
226 27.8 21.6 32.4

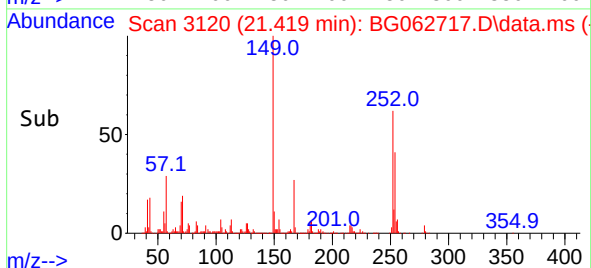
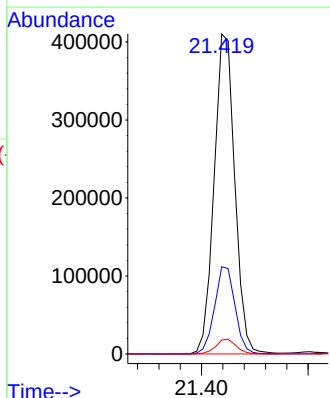
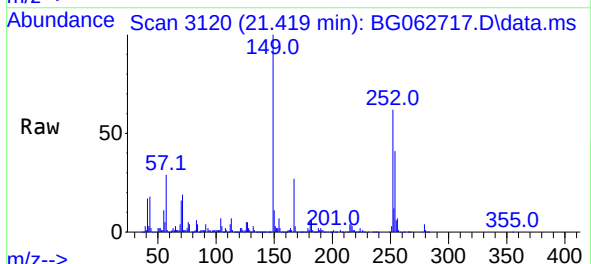
Manual Integrations
APPROVED

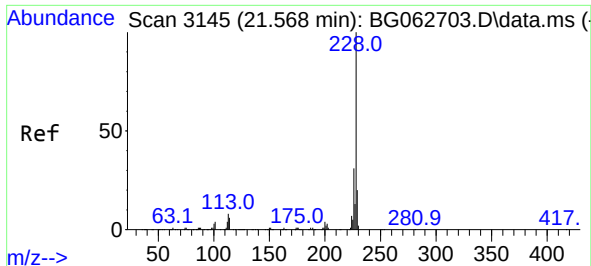
Reviewed By :Yogesh Patel 09/12/2024
Supervised By :mohammad ahmed 09/13/2024



#86
Bis(2-ethylhexyl)phthalate
Concen: 27.762 ng/ul
RT: 21.419 min Scan# 3120
Delta R.T. -0.006 min
Lab File: BG062717.D
Acq: 11 Sep 2024 1:42

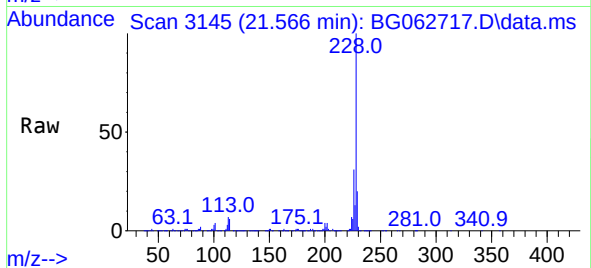
Tgt Ion:149 Resp: 551498
Ion Ratio Lower Upper
149 100
167 27.2 21.3 31.9
279 4.3 3.8 5.6





#87
Chrysene
Concen: 26.501 ng/ul
RT: 21.566 min Scan# 3145
Delta R.T. -0.006 min
Lab File: BG062717.D
Acq: 11 Sep 2024 1:42

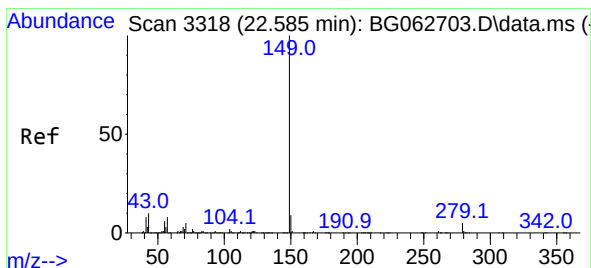
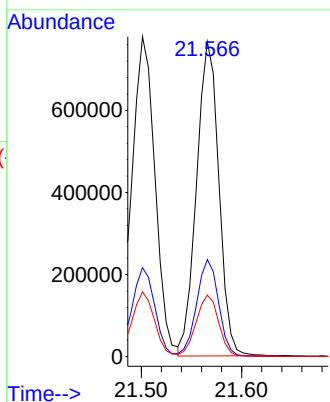
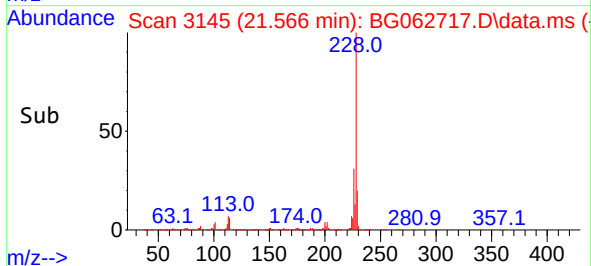
Instrument :
BNA_G
ClientSampleId :
SLCS196



Tgt Ion:228 Resp: 1184544
Ion Ratio Lower Upper
228 100
226 30.8 24.2 36.2
229 19.6 15.4 23.0

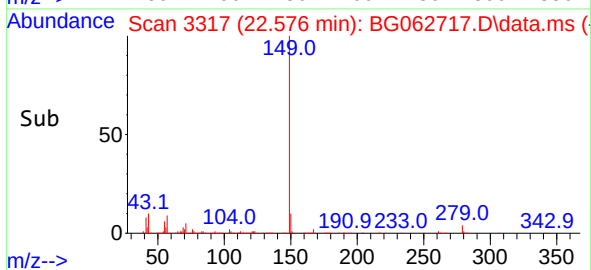
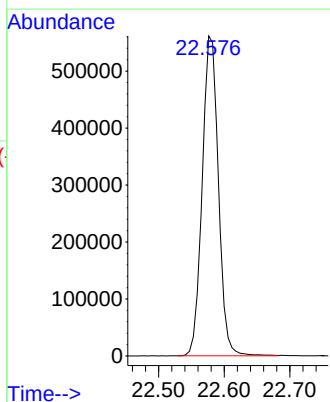
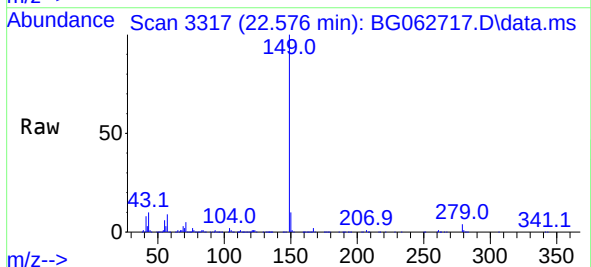
Manual Integrations
APPROVED

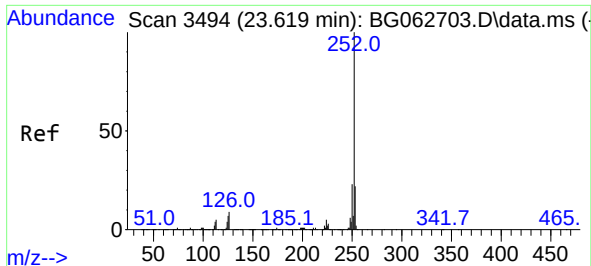
Reviewed By :Yogesh Patel 09/12/2024
Supervised By :mohammad ahmed 09/13/2024



#89
Di-n-octyl phthalate
Concen: 27.428 ng/ul
RT: 22.576 min Scan# 3317
Delta R.T. -0.006 min
Lab File: BG062717.D
Acq: 11 Sep 2024 1:42

Tgt Ion:149 Resp: 964787





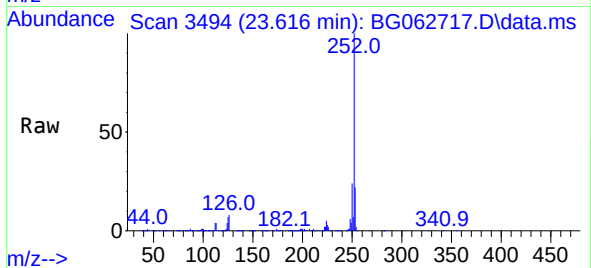
#90
Benzo(b)fluoranthene
Concen: 26.604 ng/ul
RT: 23.616 min Scan# 3494
Delta R.T. -0.006 min
Lab File: BG062717.D
Acq: 11 Sep 2024 1:42

Instrument :

BNA_G

ClientSampleId :

SLCS196

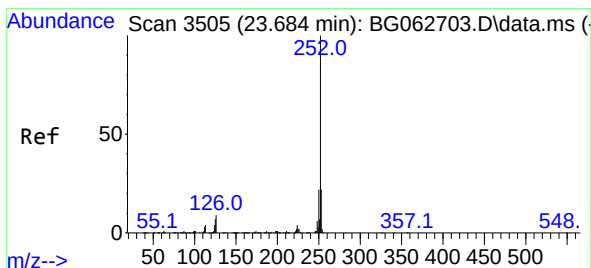
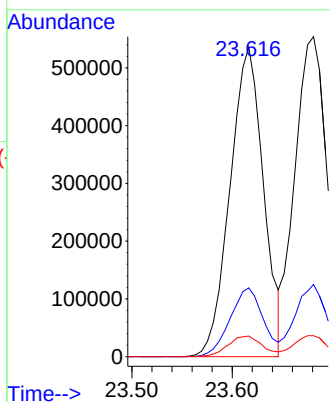
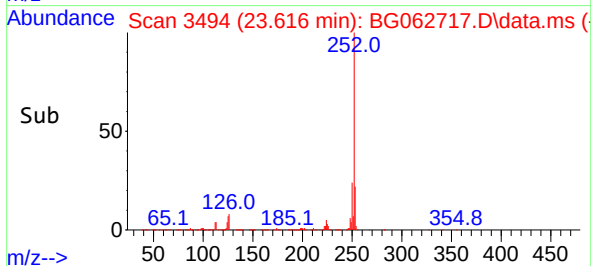


Tgt Ion:252 Resp: 1242098
Ion Ratio Lower Upper
252 100
253 22.2 17.0 25.6
125 6.7 5.4 8.0

Manual Integrations

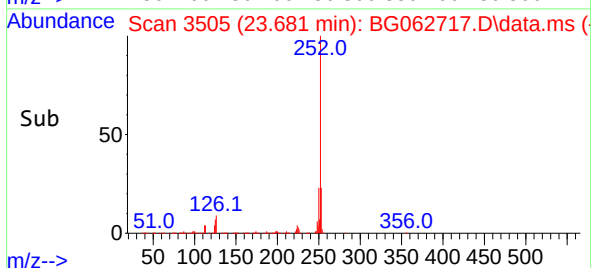
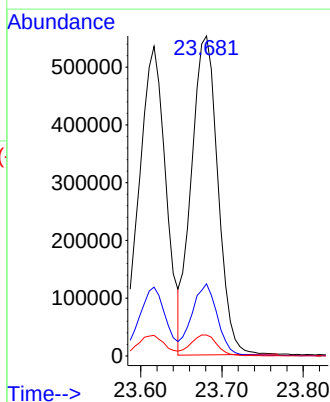
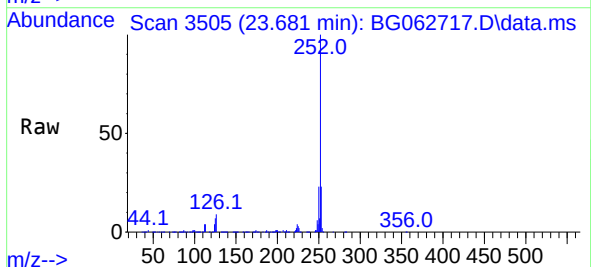
APPROVED

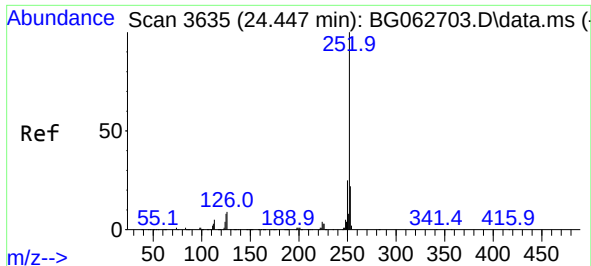
Reviewed By :Yogesh Patel 09/12/2024
Supervised By :mohammad ahmed 09/13/2024



#91
Benzo(k)fluoranthene
Concen: 26.217 ng/ul
RT: 23.681 min Scan# 3505
Delta R.T. -0.006 min
Lab File: BG062717.D
Acq: 11 Sep 2024 1:42

Tgt Ion:252 Resp: 1253345
Ion Ratio Lower Upper
252 100
253 22.5 16.9 25.3
125 6.6 5.7 8.5





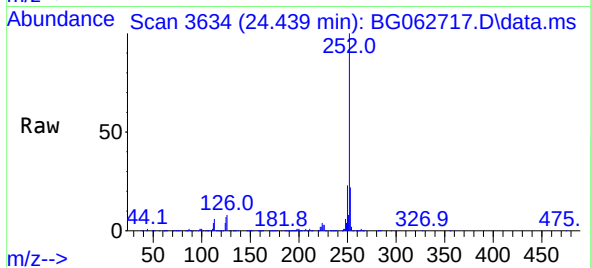
#93
Benzo(a)pyrene
Concen: 25.565 ng/ul
RT: 24.439 min Scan# 3634
Delta R.T. -0.006 min
Lab File: BG062717.D
Acq: 11 Sep 2024 1:42

Instrument :

BNA_G

ClientSampleId :

SLCS196

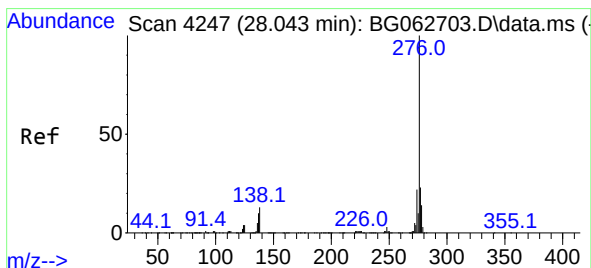
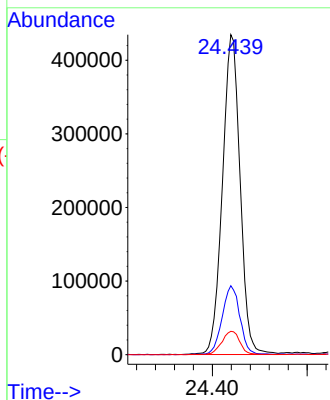
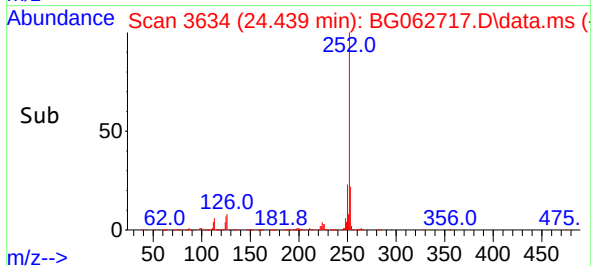


Tgt Ion:252 Resp: 1125779
Ion Ratio Lower Upper
252 100
253 21.6 17.4 26.0
125 7.3 6.1 9.1

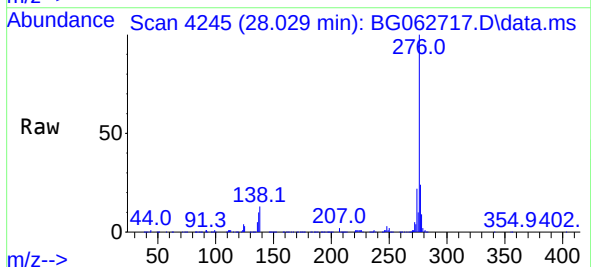
Manual Integrations

APPROVED

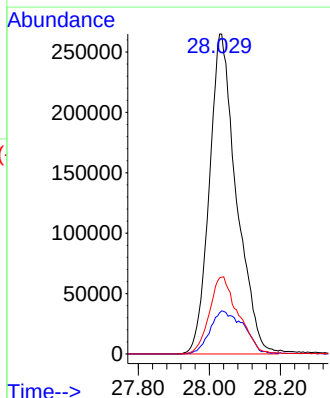
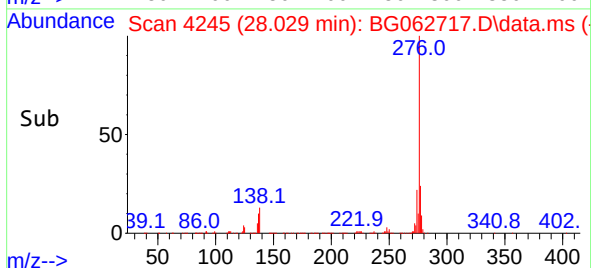
Reviewed By :Yogesh Patel 09/12/2024
Supervised By :mohammad ahmed 09/13/2024

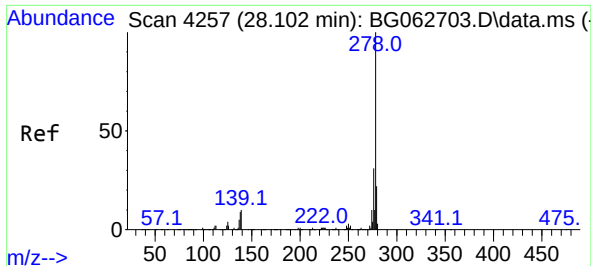


#94
Indeno(1,2,3-cd)pyrene
Concen: 25.833 ng/ul
RT: 28.029 min Scan# 4245
Delta R.T. -0.017 min
Lab File: BG062717.D
Acq: 11 Sep 2024 1:42



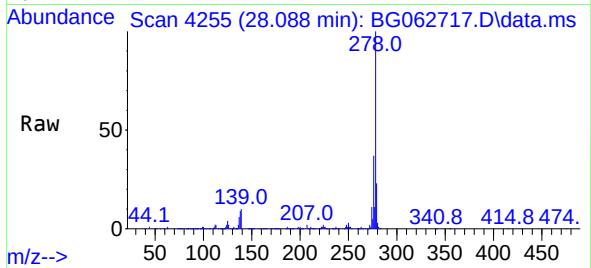
Tgt Ion:276 Resp: 1401638
Ion Ratio Lower Upper
276 100
138 12.9 11.4 17.2
277 23.8 18.9 28.3





#95
Dibenzo(a,h)anthracene
Concen: 26.705 ng/ul
RT: 28.088 min Scan# 41
Delta R.T. -0.012 min
Lab File: BG062717.D
Acq: 11 Sep 2024 1:42

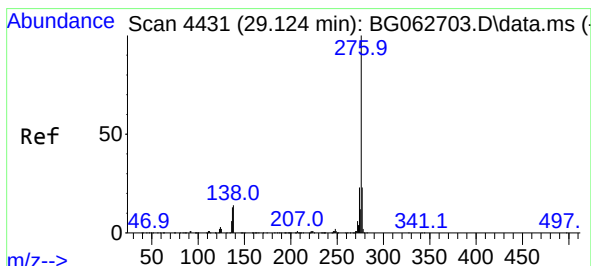
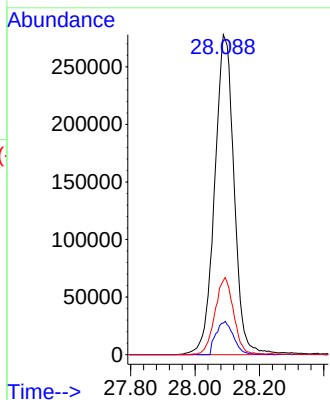
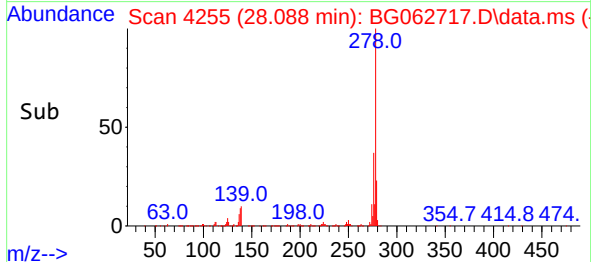
Instrument :
BNA_G
ClientSampleId :
SLCS196



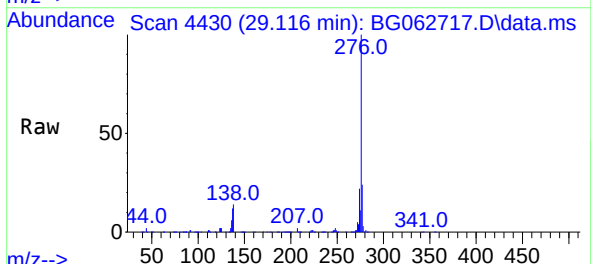
Tgt Ion:278 Resp: 116384
Ion Ratio Lower Upper
278 100
139 9.9 7.8 11.8
279 23.2 18.6 28.0

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/12/2024
Supervised By :mohammad ahmed 09/13/2024



#96
Benzo(g,h,i)perylene
Concen: 26.597 ng/ul
RT: 29.116 min Scan# 4430
Delta R.T. -0.012 min
Lab File: BG062717.D
Acq: 11 Sep 2024 1:42



Tgt Ion:276 Resp: 1114540
Ion Ratio Lower Upper
276 100
138 14.3 11.8 17.6
277 23.5 18.4 27.6

