

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG073124\
 Data File : BG062229.D
 Acq On : 31 Jul 2024 22:29
 Operator : MA/JU
 Sample : PB162406BS
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SLCS406

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/03/2024
 Supervised By :mohammad ahmed 08/03/2024

Quant Time: Aug 01 04:18:31 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG073124.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Aug 01 03:46:07 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.981	152	44354	20.000	ng/u1	0.00
20) Naphthalene-d8	10.777	136	206074	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.596	164	158518	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.339	188	369152	20.000	ng/u1	0.00
79) Chrysene-d12	21.586	240	369229	20.000	ng/u1	0.00
88) Perylene-d12	24.700	264	404452	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.434	96	6006	5.763	ng/uL	0.00
4) Pyridine-d5	3.840	84	75998	23.878	ng/u1	0.00
7) Phenol-d5	7.129	99	114445	26.962	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.306	67	66248	25.307	ng/u1	0.00
11) 2-Chlorophenol-d4	7.505	132	80729	28.276	ng/u1	0.00
15) 4-Methylphenol-d8	8.674	113	93476	26.459	ng/u1	0.00
21) Nitrobenzene-d5	9.133	128	34262	40.085	ng/u1	0.00
24) 2-Nitrophenol-d4	9.849	143	34669	43.296	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.390	165	93327	31.127	ng/u1	0.00
31) 4-Chloroaniline-d4	10.901	131	125129	24.666	ng/u1	0.00
46) Dimethylphthalate-d6	14.008	166	326119	27.299	ng/u1	0.00
49) Acenaphthylene-d8	14.290	160	354585	26.887	ng/u1	0.00
54) 4-Nitrophenol-d4	14.778	143	53254	37.143	ng/u1	0.00
60) Fluorene-d10	15.589	176	289899	27.311	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.700	200	35648	40.738	ng/u1	0.00
73) Anthracene-d10	17.439	188	470116	27.635	ng/u1	0.00
81) Pyrene-d10	19.718	212	593291	28.711	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.488	264	564720	28.560	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.470	88	11034	8.584	ng/uL#	90
5) Pyridine	3.863	79	81168	23.917	ng/u1	93
6) Benzaldehyde	7.118	77	59014	25.757	ng/u1	97
8) Phenol	7.159	94	120183	27.450	ng/u1	99
10) Bis(2-Chloroethyl)ether	7.400	93	84153	25.474	ng/u1	95
12) 2-Chlorophenol	7.541	128	85418	28.801	ng/u1	97
13) 2-Methylphenol	8.410	108	90572	26.797	ng/u1	94
14) 2,2'-oxybis(1-Chloropr...	8.510	45	185776	26.428	ng/u1#	95
16) Acetophenone	8.798	105	149605	26.075	ng/u1	98
17) N-Nitroso-di-n-propyla...	8.786	70	81897	25.910	ng/u1#	95
18) 4-Methylphenol	8.739	108	101729	27.325	ng/u1	99
19) Hexachloroethane	9.062	117	33958	28.763	ng/u1	93
22) Nitrobenzene	9.174	77	101430	39.614	ng/u1	96
23) Isophorone	9.702	82	235568	25.890	ng/u1	98
25) 2-Nitrophenol	9.885	139	42952	46.305	ng/u1	94
26) 2,4-Dimethylphenol	9.943	107	96341	23.834	ng/u1	99
27) Bis(2-Chloroethoxy)met...	10.184	93	131749	26.756	ng/u1	99
29) 2,4-Dichlorophenol	10.419	162	94729	31.658	ng/u1	98
30) Naphthalene	10.824	128	308476	26.936	ng/u1	99
32) 4-Chloroaniline	10.924	127	113220	23.229	ng/u1	95
33) Hexachlorobutadiene	11.118	225	66039	27.879	ng/u1	96
34) Caprolactam	11.670	113	38418m	30.138	ng/u1	
35) 4-Chloro-3-methylphenol	12.040	107	112183	28.835	ng/u1	99
36) 2-Methylnaphthalene	12.428	142	211272	26.101	ng/u1	99

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Quant Title : SVOA CALIBRATION

QLast Update : Thu Aug 01 03:46:07 2024

Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.645	142	219795	26.346	ng/ul	100
39) 1,2,4,5-Tetrachloroben...	12.792	216	129259	27.553	ng/ul	98
40) Hexachlorocyclopentadiene	12.781	237	65416	26.852	ng/ul	95
41) 2,4,6-Trichlorophenol	13.027	196	70596	30.453	ng/ul	98
42) 2,4,5-Trichlorophenol	13.098	196	79346	30.268	ng/ul	95
43) 1,1'-Biphenyl	13.439	154	302276	26.434	ng/ul	98
44) 2-Chloronaphthalene	13.474	162	238200	26.561	ng/ul	100
45) 2-Nitroaniline	13.668	65	68821	43.404	ng/ul	92
47) Dimethylphthalate	14.055	163	331036	26.704	ng/ul	99
48) 2,6-Dinitrotoluene	14.167	165	50307	43.079	ng/ul	93
50) Acenaphthylene	14.320	152	394538	26.517	ng/ul	99
51) 3-Nitroaniline	14.490	138	53439	36.710	ng/ul#	85
52) Acenaphthene	14.660	153	278803	26.514	ng/ul	100
53) 2,4-Dinitrophenol	14.690	184	21780	35.599	ng/ul	95
55) 4-Nitrophenol	14.790	109	48690	35.115	ng/ul	92
56) Dibenzofuran	14.995	168	398001	27.315	ng/ul	98
57) 2,4-Dinitrotoluene	14.948	165	75475	47.309	ng/ul	96
58) 2,3,4,6-Tetrachlorophenol	15.218	232	69091	27.691	ng/ul	97
59) Diethylphthalate	15.430	149	340799	26.816	ng/ul	99
61) Fluorene	15.647	166	312501	26.637	ng/ul	98
62) 4-Chlorophenyl-phenyle...	15.641	204	158012	26.611	ng/ul	98
63) 4-Nitroaniline	15.653	138	62879	38.854	ng/ul	96
66) 4,6-Dinitro-2-methylph...	15.712	198	40654	41.483	ng/ul#	98
67) N-Nitrosodiphenylamine	15.853	169	291179	28.346	ng/ul	97
68) 4-Bromophenyl-phenylether	16.534	248	108745	27.505	ng/ul	97
69) Hexachlorobenzene	16.646	284	120931	28.294	ng/ul	99
70) Atrazine	16.799	200	15683	3.967	ng/ul	99
71) Pentachlorophenol	16.981	266	56776	20.900	ng/ul	97
72) Phenanthrene	17.380	178	559145	28.074	ng/ul	98
74) Anthracene	17.474	178	564503	27.381	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.397	216	130288	28.614	ng/ul	98
76) Pentachlorobenzene	14.919	250	136752	28.401	ng/ul	97
77) Carbazole	17.733	167	497452	29.401	ng/ul	99
78) Di-n-butylphthalate	18.320	149	608459	28.998	ng/ul	99
80) Fluoranthene	19.389	202	676162	27.939	ng/ul	98
82) Pyrene	19.748	202	720686	28.567	ng/ul	98
83) Butylbenzylphthalate	20.652	149	264217	31.211	ng/ul	99
84) 3,3'-Dichlorobenzidine	21.486	252	239354	29.815	ng/ul	97
85) Benzo(a)anthracene	21.569	228	732240	27.909	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.516	149	395176	29.862	ng/ul	98
87) Chrysene	21.633	228	696233	28.394	ng/ul	99
89) Di-n-octyl phthalate	22.708	149	673840	29.675	ng/ul	100
90) Benzo(b)fluoranthene	23.719	252	701872	27.894	ng/ul	99
91) Benzo(k)fluoranthene	23.783	252	720570	28.807	ng/ul	99
93) Benzo(a)pyrene	24.559	252	638529	26.833	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	28.224	276	805274	28.781	ng/ul	99
95) Dibenzo(a,h)anthracene	28.295	278	658108	28.053	ng/ul	99
96) Benzo(g,h,i)perylene	29.323	276	627203	27.926	ng/ul	98

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

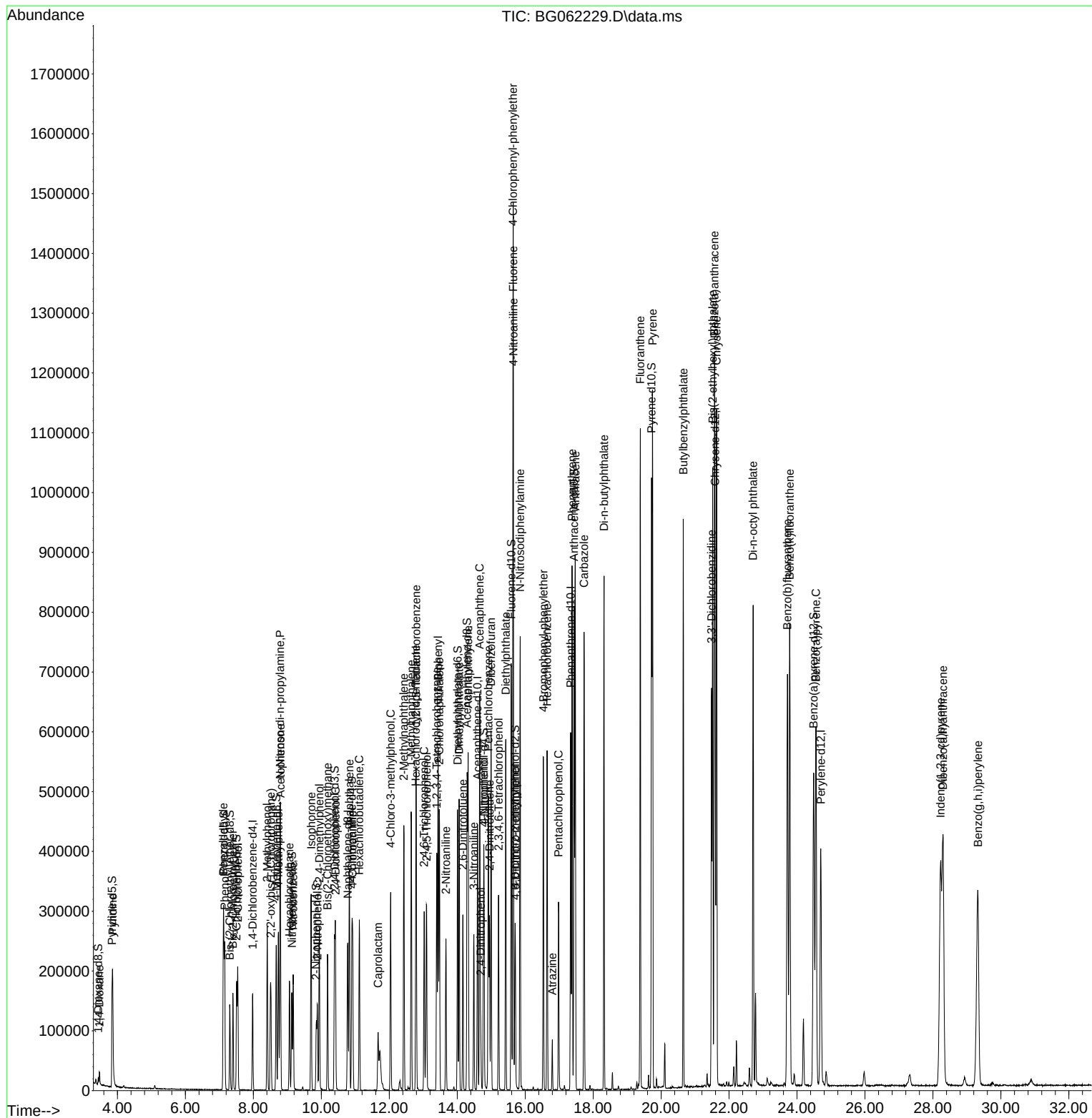
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG073124\
Data File : BG062229.D
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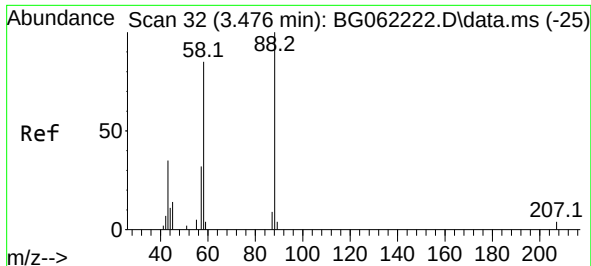
Instrument :
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ClientSampleId :
SLCS406

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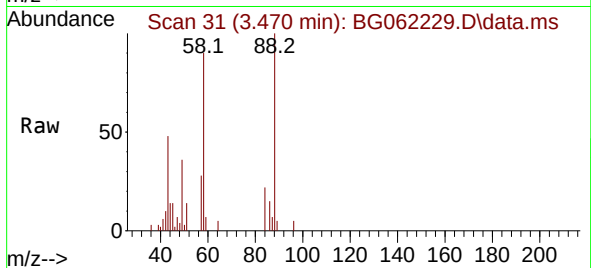
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Quant Title : SVOA CALIBRATION
QLast Update : Thu Aug 01 03:46:07 2024
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#2
1,4-Dioxane
Concen: 8.584 ng/uL
RT: 3.470 min Scan# 31
Delta R.T. -0.003 min
Lab File: BG062229.D
Acq: 31 Jul 2024 22:29

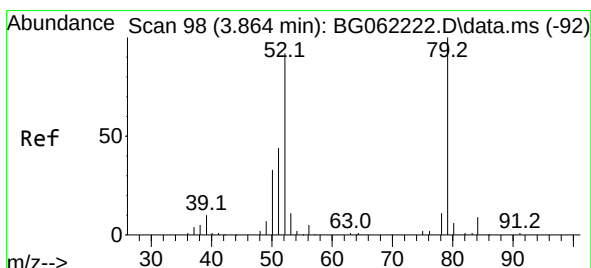
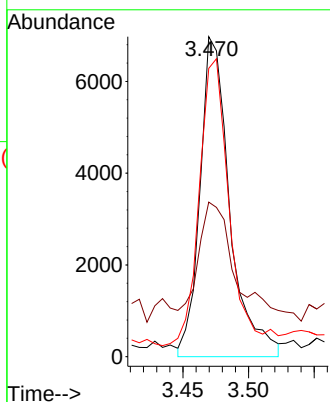
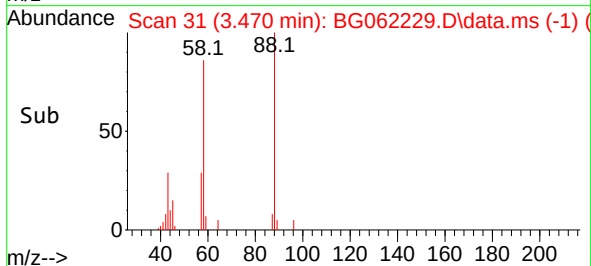
Instrument :
BNA_G
ClientSampleId :
SLCS406



Tgt Ion: 88 Resp: 11034
Ion Ratio Lower Upper
88 100
43 48.3 26.4 39.6
58 90.1 69.7 104.5

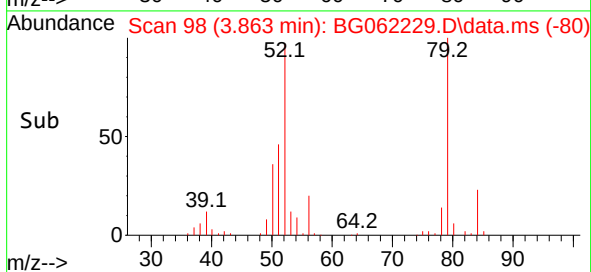
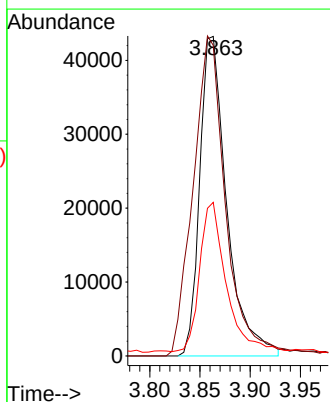
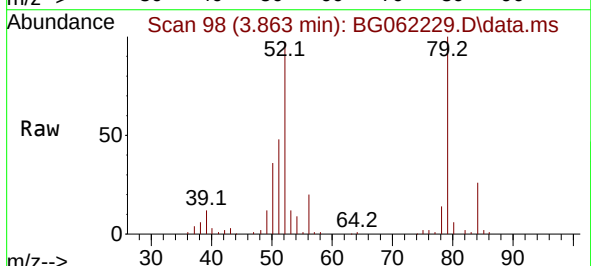
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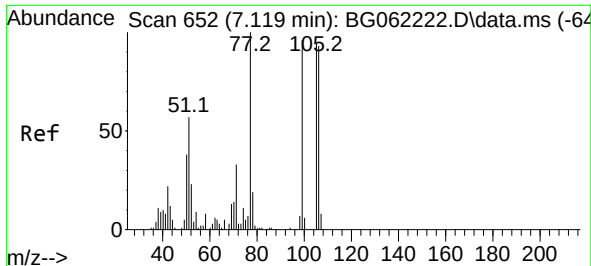
Reviewed By :Yogesh Patel 08/03/2024
Supervised By :mohammad ahmed 08/03/2024



#5
Pyridine
Concen: 23.917 ng/uL
RT: 3.863 min Scan# 98
Delta R.T. 0.003 min
Lab File: BG062229.D
Acq: 31 Jul 2024 22:29

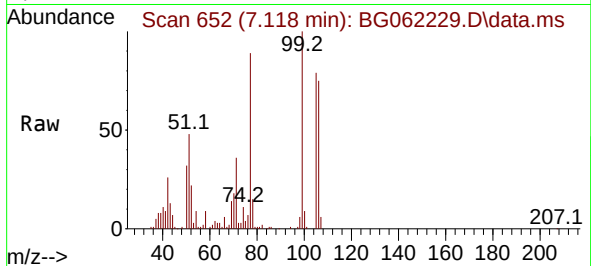
Tgt Ion: 79 Resp: 81168
Ion Ratio Lower Upper
79 100
52 97.3 85.8 128.8
51 48.1 39.6 59.4





#6
Benzaldehyde
Concen: 25.757 ng/ul
RT: 7.118 min Scan# 611
Delta R.T. 0.003 min
Lab File: BG062229.D
Acq: 31 Jul 2024 22:29

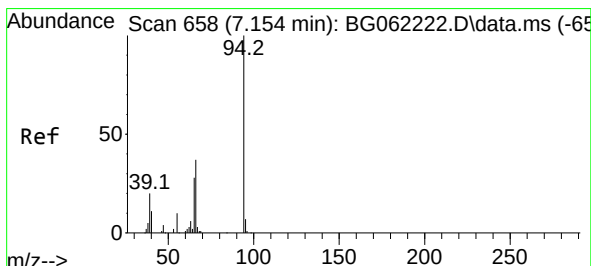
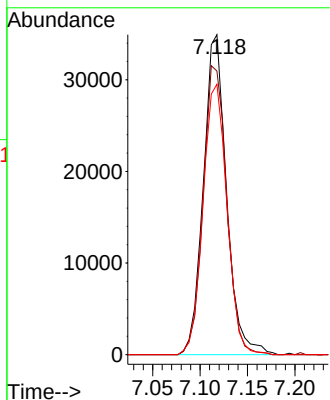
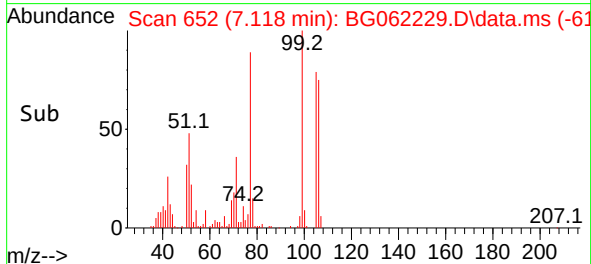
Instrument :
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ClientSampleId :
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Tgt Ion: 77 Resp: 59014
Ion Ratio Lower Upper
77 100
105 88.6 75.0 112.6
106 84.5 68.2 102.4

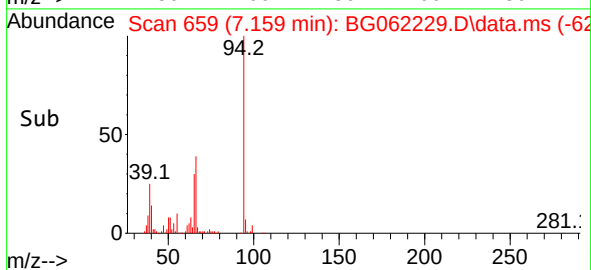
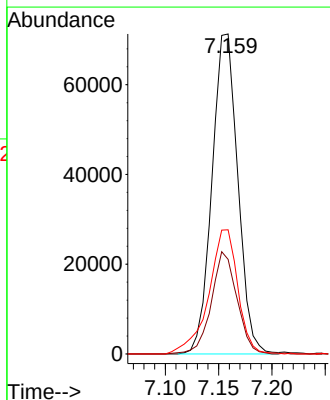
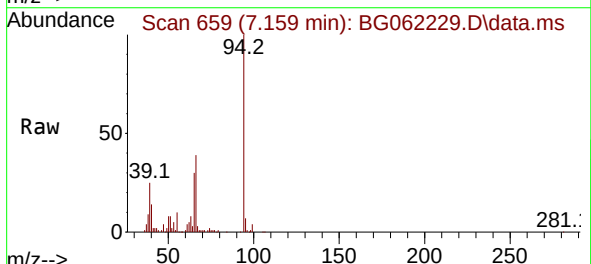
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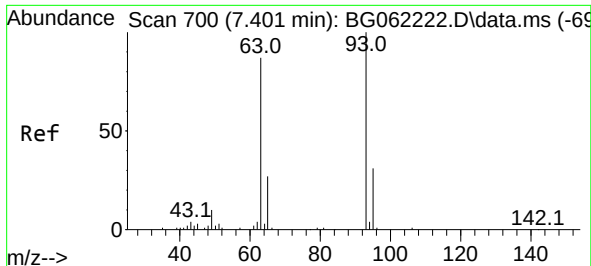
Reviewed By :Yogesh Patel 08/03/2024
Supervised By :mohammad ahmed 08/03/2024



#8
Phenol
Concen: 27.450 ng/ul
RT: 7.159 min Scan# 659
Delta R.T. 0.003 min
Lab File: BG062229.D
Acq: 31 Jul 2024 22:29

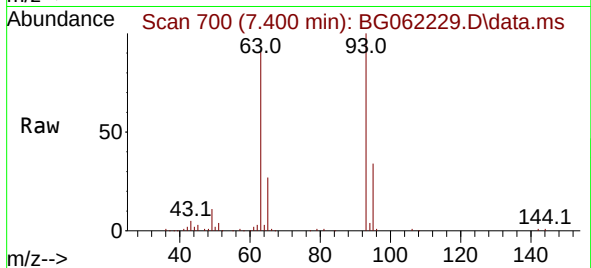
Tgt Ion: 94 Resp: 120183
Ion Ratio Lower Upper
94 100
65 29.6 24.5 36.7
66 38.8 30.8 46.2





#10
Bis(2-Chloroethyl)ether
Concen: 25.474 ng/ul
RT: 7.400 min Scan# 700
Delta R.T. -0.003 min
Lab File: BG062229.D
Acq: 31 Jul 2024 22:29

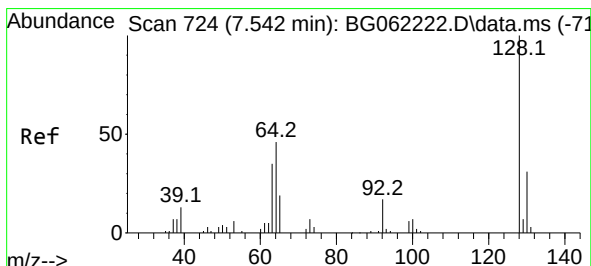
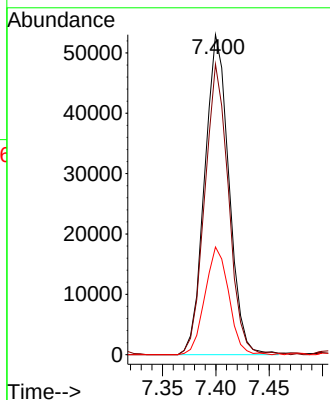
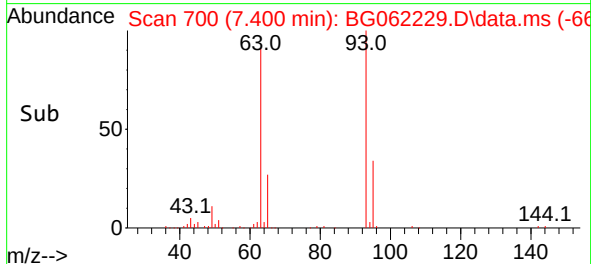
Instrument :
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ClientSampleId :
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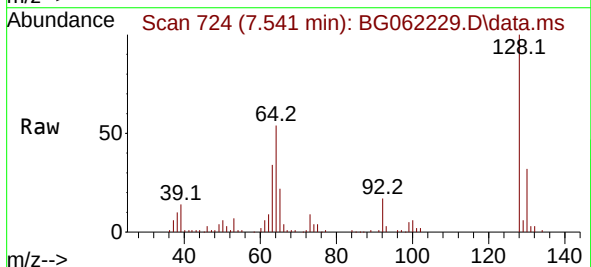
Tgt Ion: 93 Resp: 8415
Ion Ratio Lower Upper
93 100
63 90.8 68.0 102.0
95 33.7 26.4 39.6

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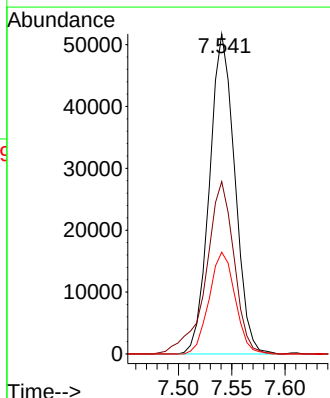
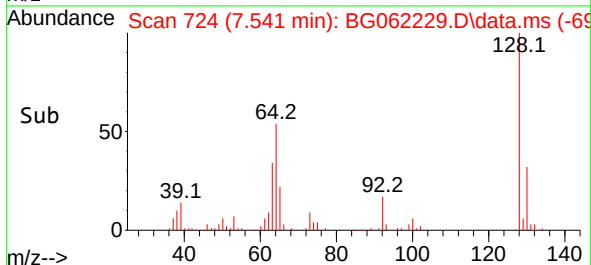
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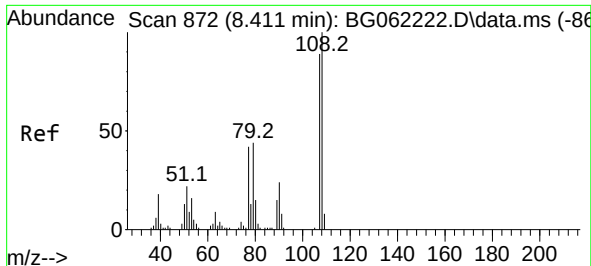


#12
2-Chlorophenol
Concen: 28.801 ng/ul
RT: 7.541 min Scan# 724
Delta R.T. -0.003 min
Lab File: BG062229.D
Acq: 31 Jul 2024 22:29



Tgt Ion:128 Resp: 85418
Ion Ratio Lower Upper
128 100
64 53.8 40.6 61.0
130 31.8 25.5 38.3





#13

2-Methylphenol

Concen: 26.797 ng/ul

RT: 8.410 min Scan# 81

Delta R.T. -0.003 min

Lab File: BG062229.D

Acq: 31 Jul 2024 22:29

Instrument :

BNA_G

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Tgt Ion:108 Resp: 90572

Ion Ratio Lower Upper

108 100

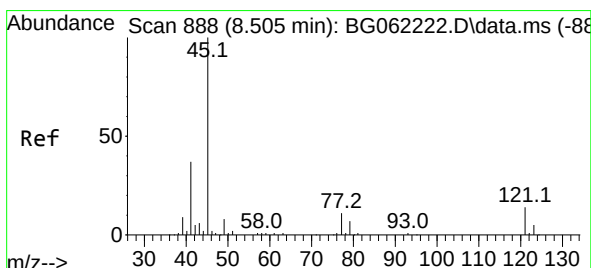
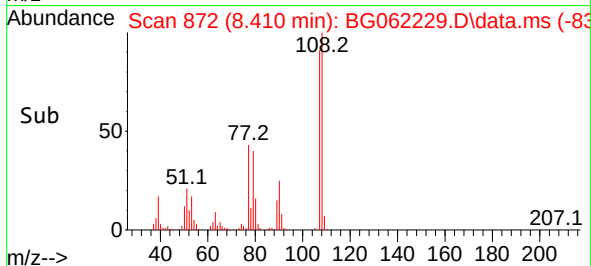
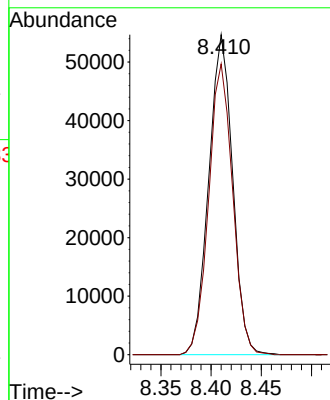
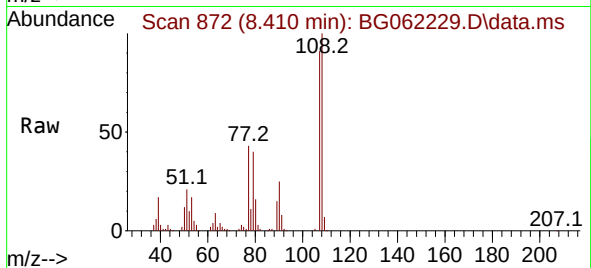
107 90.9 68.2 102.4

Manual Integrations

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Supervised By :mohammad ahmed 08/03/2024



#14

2,2'-oxybis(1-Chloropropane)

Concen: 26.428 ng/ul

RT: 8.510 min Scan# 889

Delta R.T. 0.003 min

Lab File: BG062229.D

Acq: 31 Jul 2024 22:29

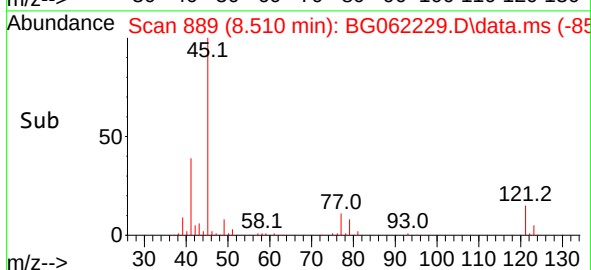
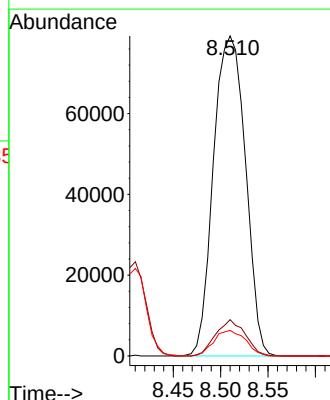
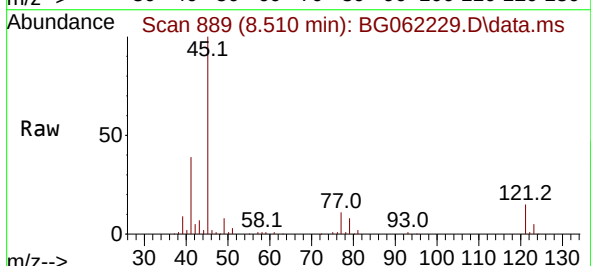
Tgt Ion: 45 Resp: 185776

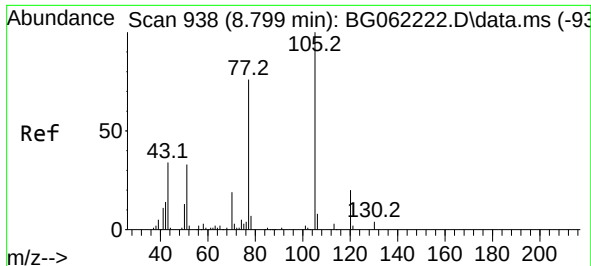
Ion Ratio Lower Upper

45 100

77 11.4 7.8 11.6

79 8.0 5.1 7.7#





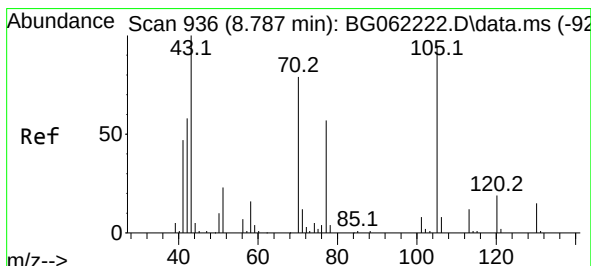
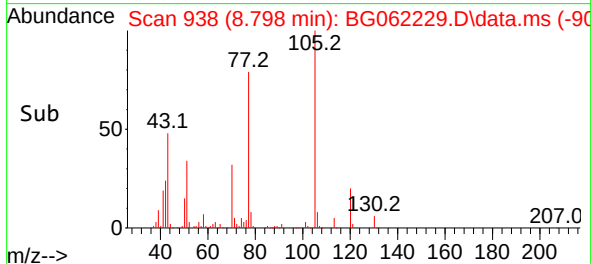
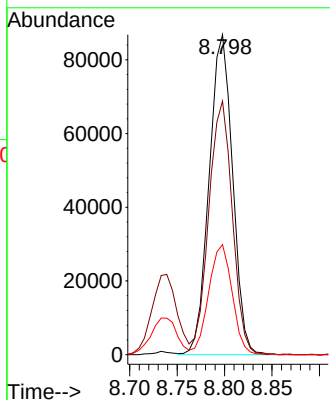
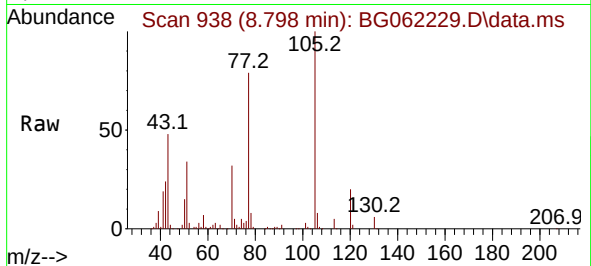
#16
Acetophenone
Concen: 26.075 ng/ul
RT: 8.798 min Scan# 91
Delta R.T. 0.003 min
Lab File: BG062229.D
Acq: 31 Jul 2024 22:29

Instrument :
BNA_G
ClientSampleId :
SLCS406

Tgt Ion:105 Resp: 14960
Ion Ratio Lower Upper
105 100
77 79.3 64.8 97.2
51 34.4 28.6 42.8

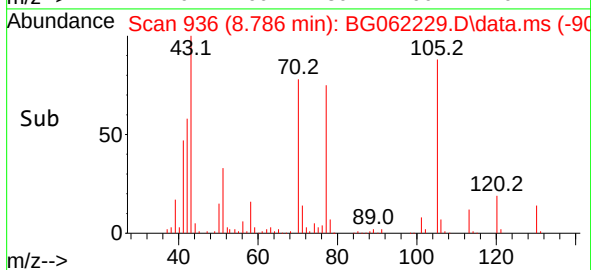
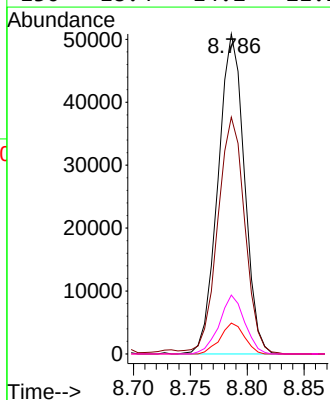
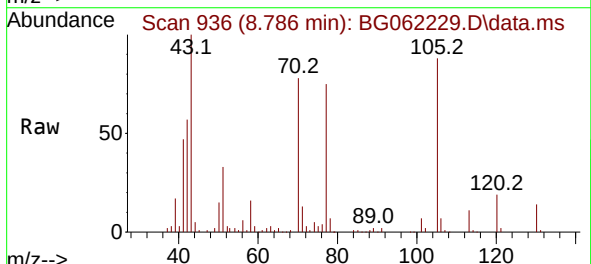
Manual Integrations
APPROVED

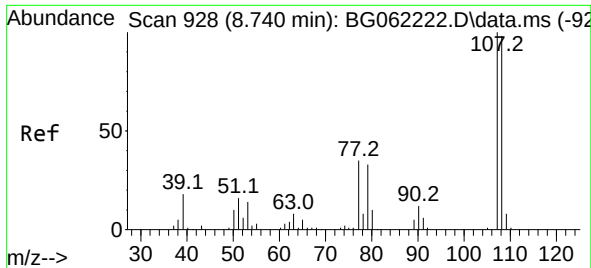
Reviewed By :Yogesh Patel 08/03/2024
Supervised By :mohammad ahmed 08/03/2024



#17
N-Nitroso-di-n-propylamine
Concen: 25.910 ng/ul
RT: 8.786 min Scan# 936
Delta R.T. 0.003 min
Lab File: BG062229.D
Acq: 31 Jul 2024 22:29

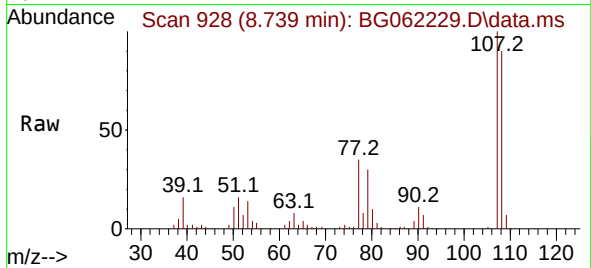
Tgt Ion: 70 Resp: 81897
Ion Ratio Lower Upper
70 100
42 74.0 62.9 94.3
101 9.6 5.9 8.9#
130 18.4 14.2 21.2





#18
4-Methylphenol
Concen: 27.325 ng/ul
RT: 8.739 min Scan# 91
Delta R.T. 0.003 min
Lab File: BG062229.D
Acq: 31 Jul 2024 22:29

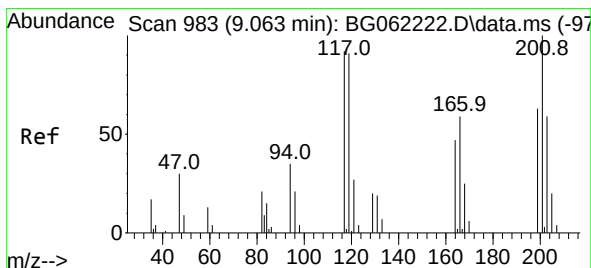
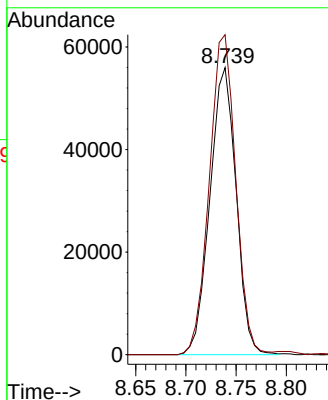
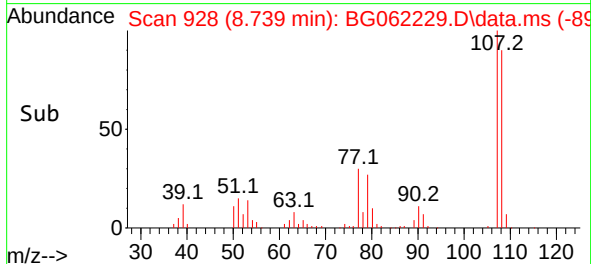
Instrument :
BNA_G
ClientSampleId :
SLCS406



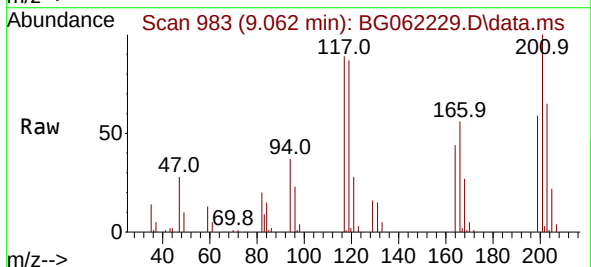
Tgt Ion:108 Resp: 101729
Ion Ratio Lower Upper
108 100
107 111.5 88.3 132.5

Manual Integrations
APPROVED

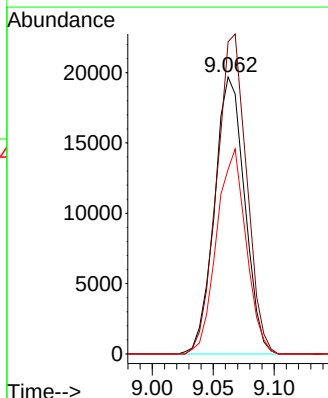
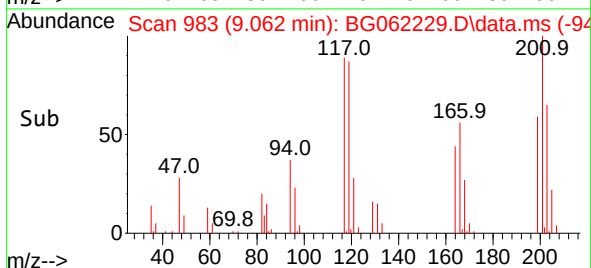
Reviewed By :Yogesh Patel 08/03/2024
Supervised By :mohammad ahmed 08/03/2024

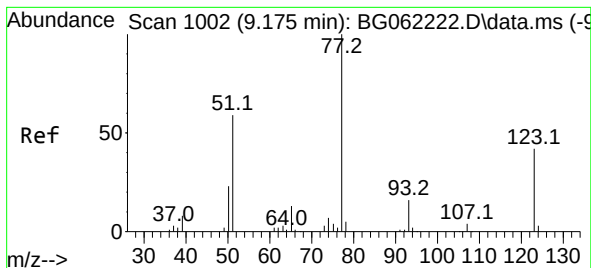


#19
Hexachloroethane
Concen: 28.763 ng/ul
RT: 9.062 min Scan# 983
Delta R.T. -0.003 min
Lab File: BG062229.D
Acq: 31 Jul 2024 22:29



Tgt Ion:117 Resp: 33958
Ion Ratio Lower Upper
117 100
201 112.8 94.3 141.5
199 66.7 61.4 92.2





#22

Nitrobenzene

Concen: 39.614 ng/ul

RT: 9.174 min Scan# 1002

Delta R.T. -0.003 min

Lab File: BG062229.D

Acq: 31 Jul 2024 22:29

Instrument :

BNA_G

ClientSampleId :

SLCS406

Tgt Ion: 77 Resp: 101430

Ion Ratio Lower Upper

77 100

123 41.8 31.1 46.7

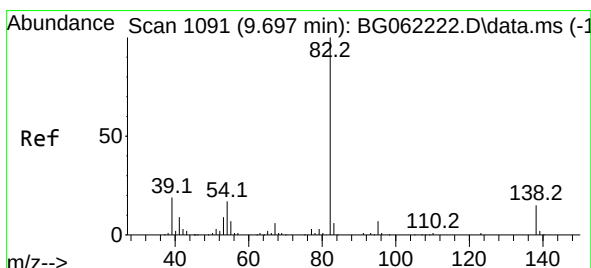
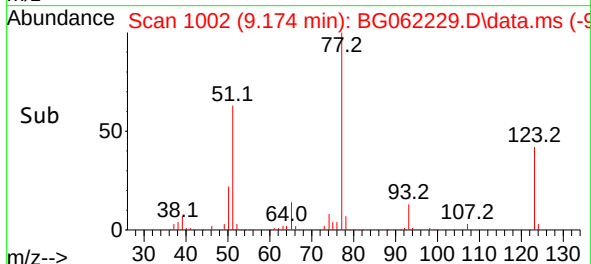
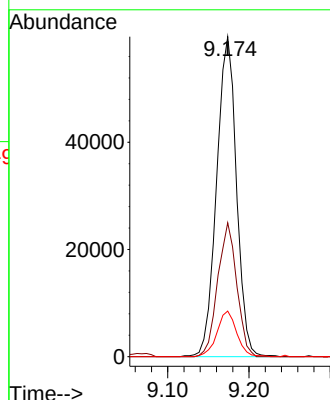
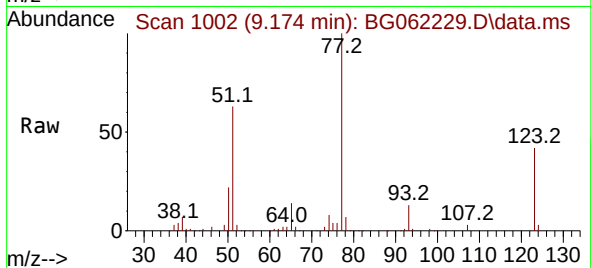
65 14.2 11.0 16.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 08/03/2024

Supervised By :mohammad ahmed 08/03/2024



#23

Isophorone

Concen: 25.890 ng/ul

RT: 9.702 min Scan# 1092

Delta R.T. 0.003 min

Lab File: BG062229.D

Acq: 31 Jul 2024 22:29

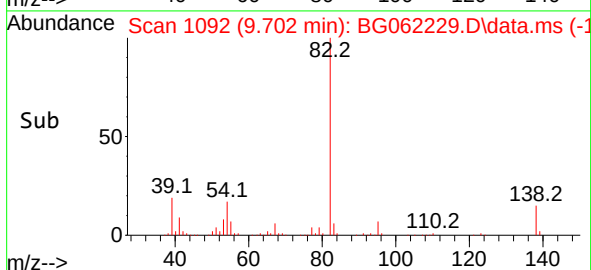
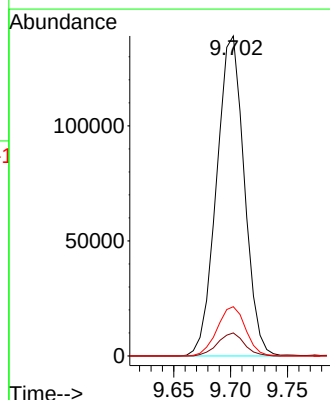
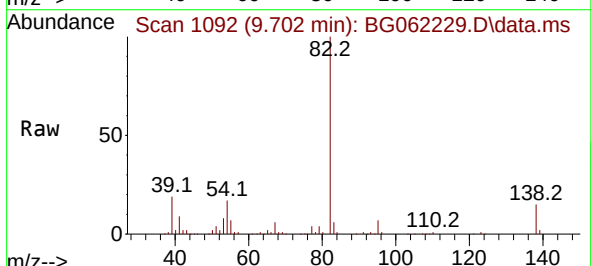
Tgt Ion: 82 Resp: 235568

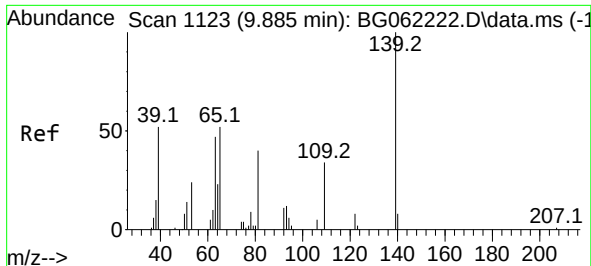
Ion Ratio Lower Upper

82 100

95 7.2 5.4 8.0

138 15.4 13.1 19.7





#25

2-Nitrophenol

Concen: 46.305 ng/ul

RT: 9.885 min Scan# 1123

Delta R.T. -0.003 min

Lab File: BG062229.D

Acq: 31 Jul 2024 22:29

Instrument :

BNA_G

ClientSampleId :

SLCS406

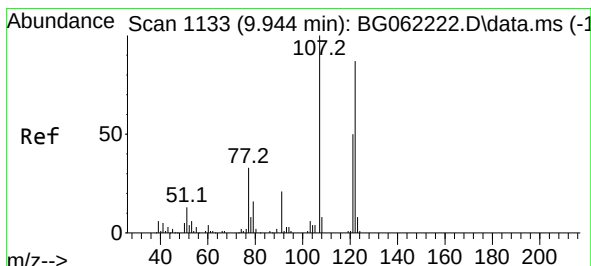
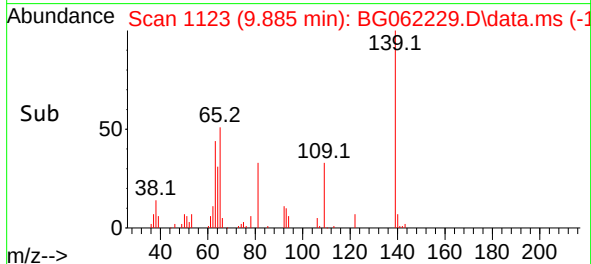
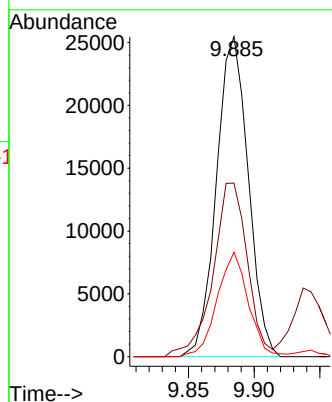
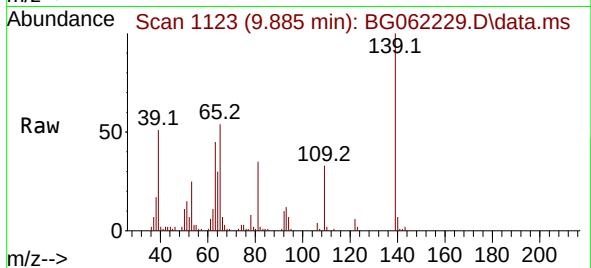
Tgt Ion:	139	Resp:	4295
Ion Ratio	Lower	Upper	
139	100		
65	54.3	46.2	69.2
109	32.6	30.2	45.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 08/03/2024

Supervised By :mohammad ahmed 08/03/2024



#26

2,4-Dimethylphenol

Concen: 23.834 ng/ul

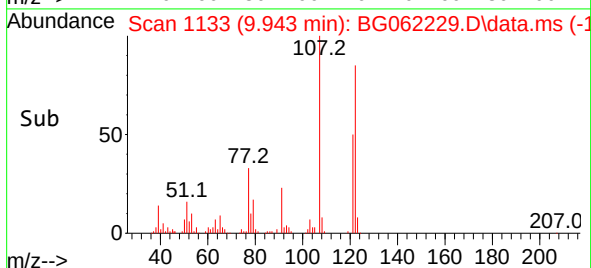
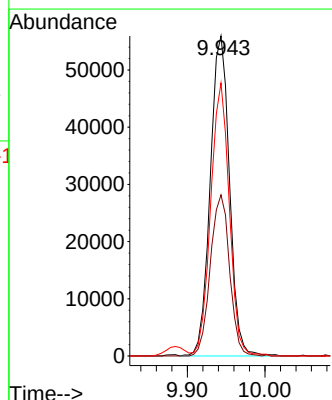
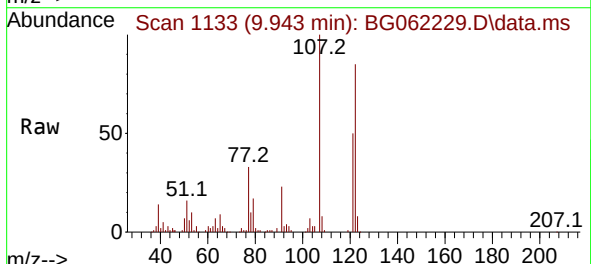
RT: 9.943 min Scan# 1133

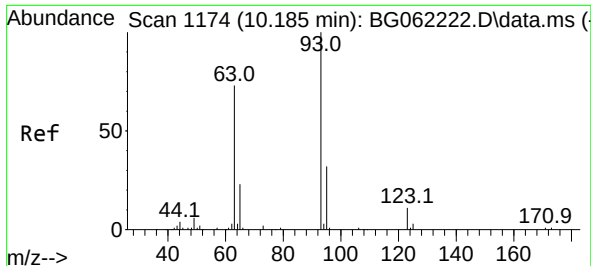
Delta R.T. 0.003 min

Lab File: BG062229.D

Acq: 31 Jul 2024 22:29

Tgt Ion:	107	Resp:	96341
Ion Ratio	Lower	Upper	
107	100		
121	50.4	40.2	60.2
122	85.3	68.7	103.1





#27

Bis(2-Chloroethoxy)methane

Concen: 26.756 ng/ul

RT: 10.184 min Scan# 1174

Delta R.T. -0.003 min

Lab File: BG062229.D

Acq: 31 Jul 2024 22:29

Instrument :

BNA_G

ClientSampleId :

SLCS406

Tgt Ion: 93 Resp: 131749

Ion Ratio Lower Upper

93 100

95 31.9 25.8 38.6

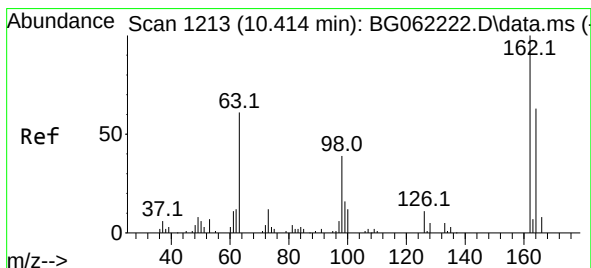
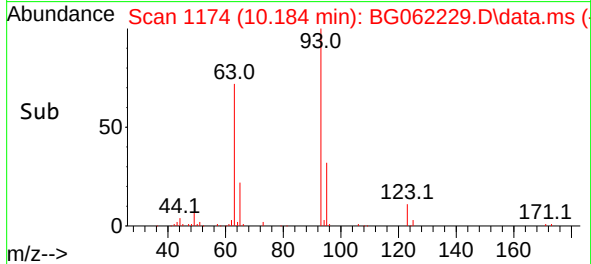
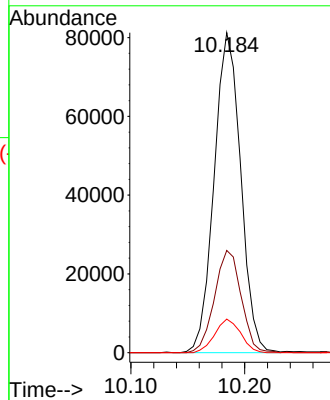
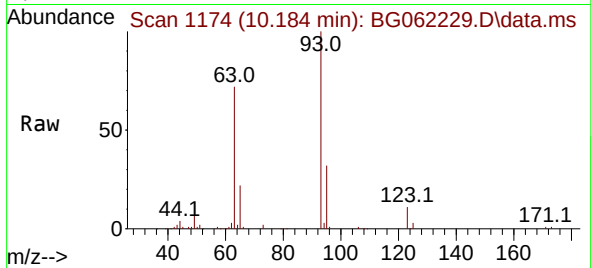
123 10.5 9.0 13.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 08/03/2024

Supervised By :mohammad ahmed 08/03/2024



#29

2,4-Dichlorophenol

Concen: 31.658 ng/ul

RT: 10.419 min Scan# 1214

Delta R.T. 0.003 min

Lab File: BG062229.D

Acq: 31 Jul 2024 22:29

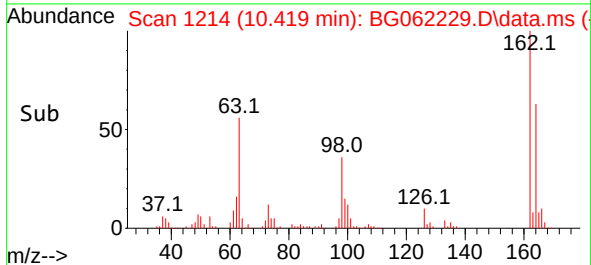
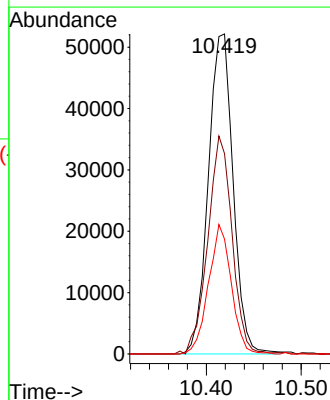
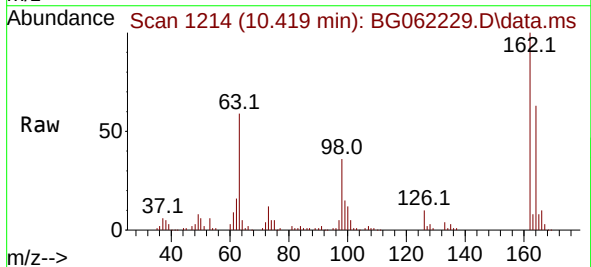
Tgt Ion:162 Resp: 94729

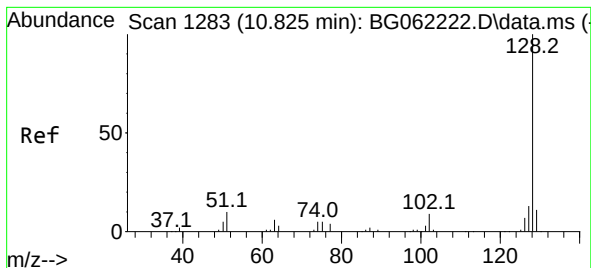
Ion Ratio Lower Upper

162 100

164 62.6 52.2 78.4

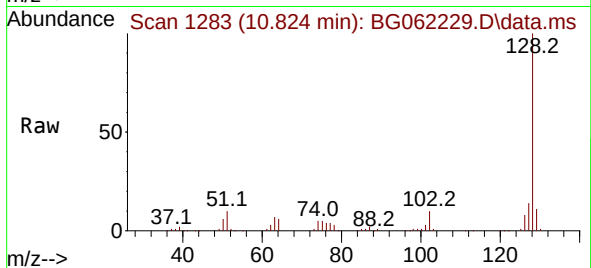
98 35.9 28.8 43.2





#30
Naphthalene
Concen: 26.936 ng/ul
RT: 10.824 min Scan# 11
Delta R.T. -0.003 min
Lab File: BG062229.D
Acq: 31 Jul 2024 22:29

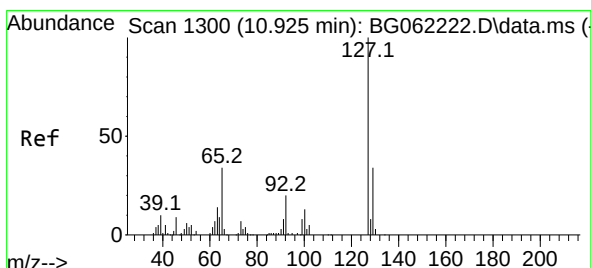
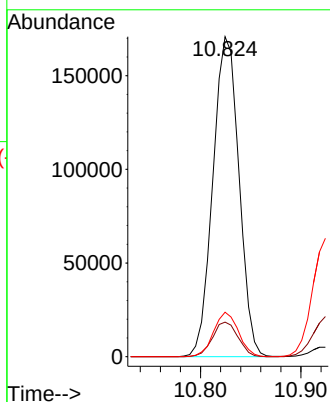
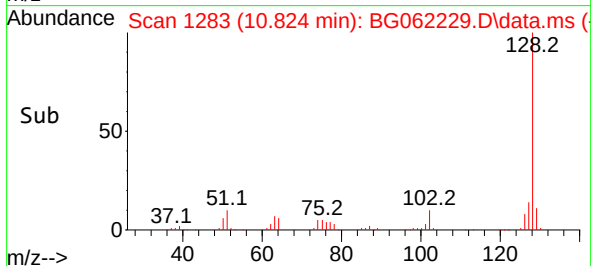
Instrument :
BNA_G
ClientSampleId :
SLCS406



Tgt Ion:128 Resp: 308470
Ion Ratio Lower Upper
128 100
129 10.8 9.1 13.7
127 13.9 11.0 16.4

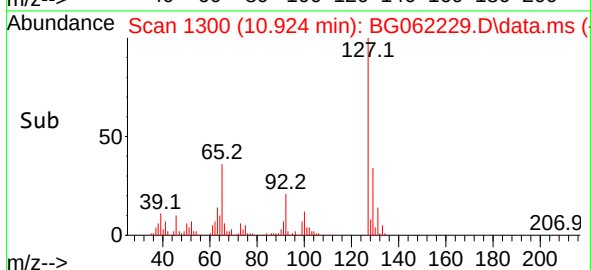
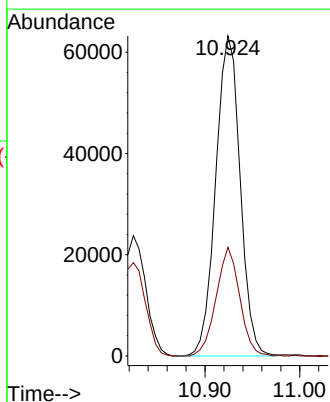
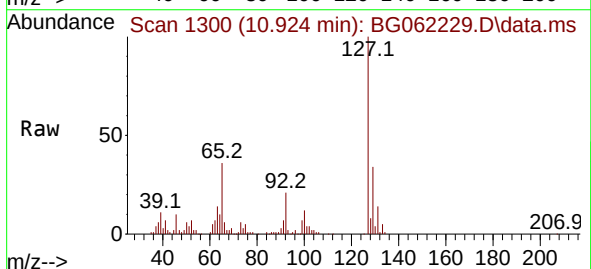
Manual Integrations
APPROVED

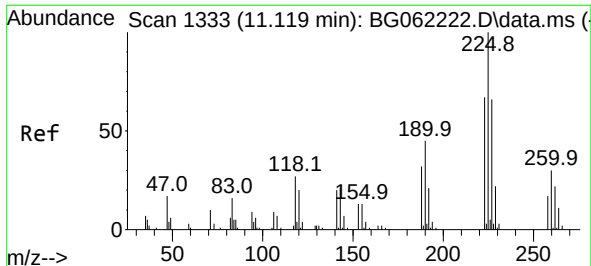
Reviewed By :Yogesh Patel 08/03/2024
Supervised By :mohammad ahmed 08/03/2024



#32
4-Chloroaniline
Concen: 23.229 ng/ul
RT: 10.924 min Scan# 1300
Delta R.T. -0.003 min
Lab File: BG062229.D
Acq: 31 Jul 2024 22:29

Tgt Ion:127 Resp: 113220
Ion Ratio Lower Upper
127 100
129 33.9 24.8 37.2





#33
Hexachlorobutadiene
Concen: 27.879 ng/ul
RT: 11.118 min Scan# 11
Delta R.T. -0.003 min
Lab File: BG062229.D
Acq: 31 Jul 2024 22:29

Instrument :

BNA_G

ClientSampleId :

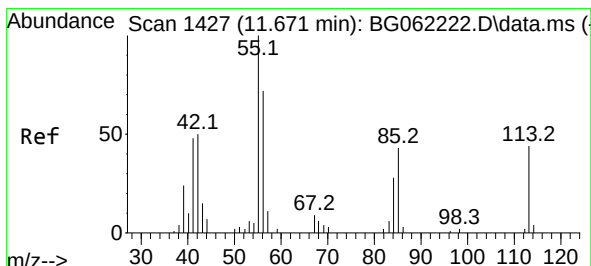
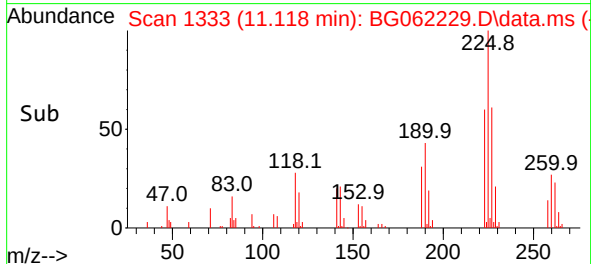
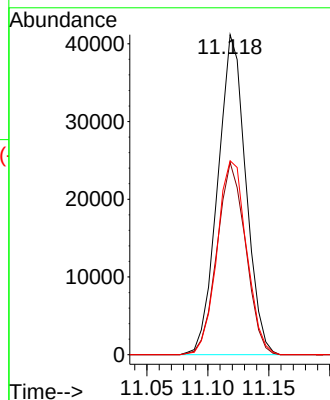
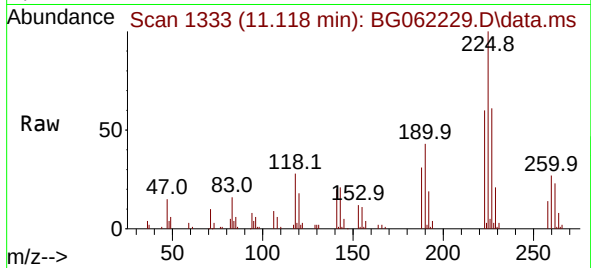
SLCS406

Tgt Ion:225 Resp: 66039
Ion Ratio Lower Upper
225 100
223 60.1 48.6 72.8
227 60.6 52.6 78.8

Manual Integrations

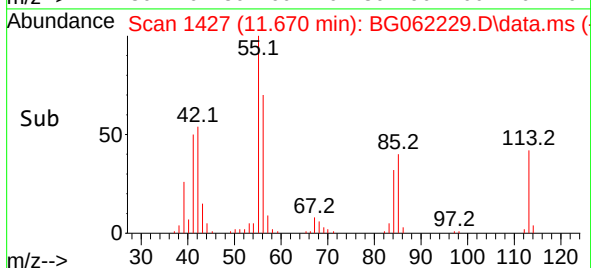
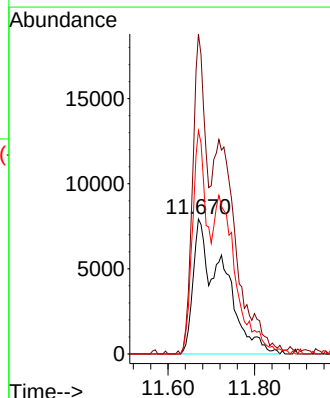
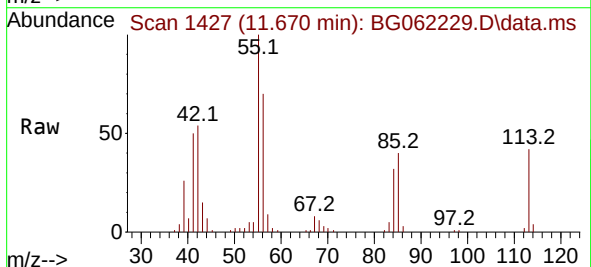
APPROVED

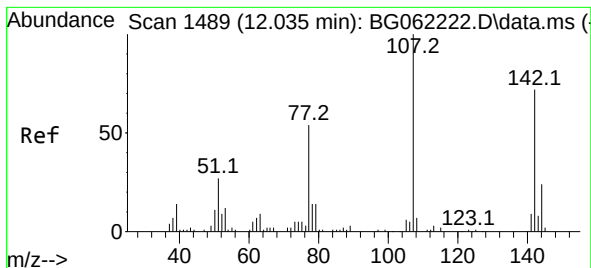
Reviewed By :Yogesh Patel 08/03/2024
Supervised By :mohammad ahmed 08/03/2024



#34
Caprolactam
Concen: 30.138 ng/ul m
RT: 11.670 min Scan# 1427
Delta R.T. 0.003 min
Lab File: BG062229.D
Acq: 31 Jul 2024 22:29

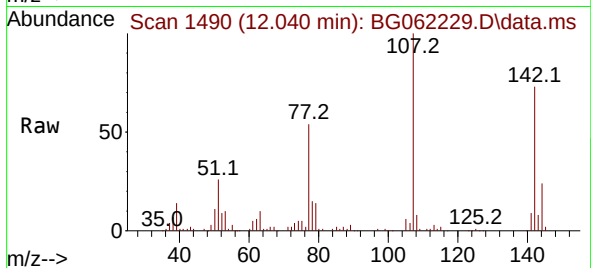
Tgt Ion:113 Resp: 38418
Ion Ratio Lower Upper
113 100
55 237.3 177.0 265.4
56 165.5 117.6 176.4





#35
4-Chloro-3-methylphenol
Concen: 28.835 ng/ul
RT: 12.040 min Scan# 1489
Delta R.T. 0.003 min
Lab File: BG062229.D
Acq: 31 Jul 2024 22:29

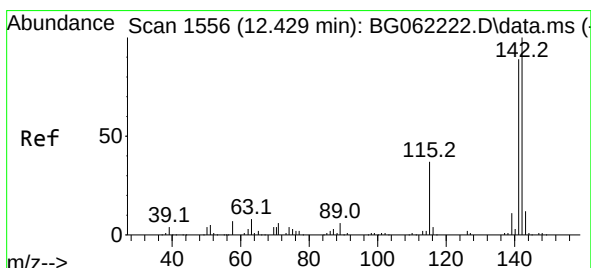
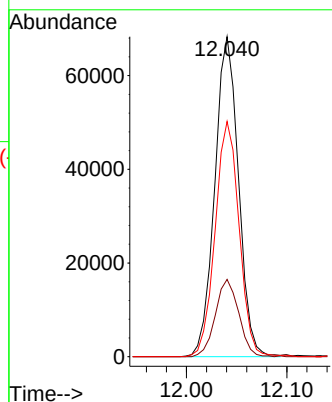
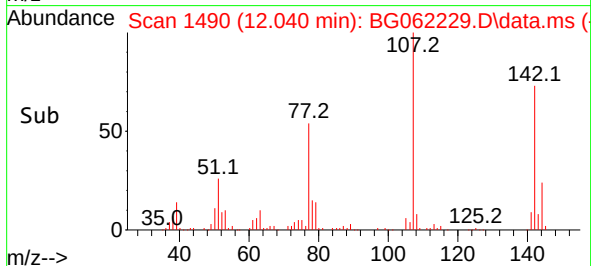
Instrument :
BNA_G
ClientSampleId :
SLCS406



Tgt Ion:107 Resp: 11218
Ion Ratio Lower Upper
107 100
144 24.1 19.0 28.4
142 73.5 57.8 86.8

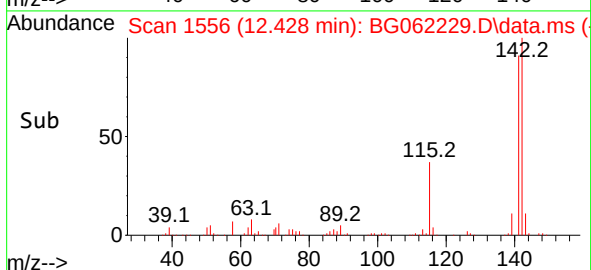
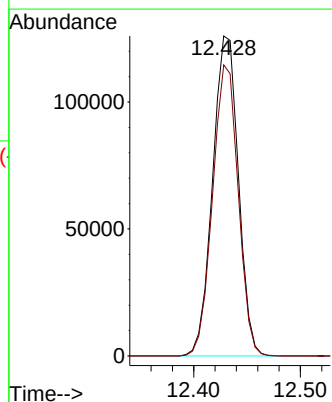
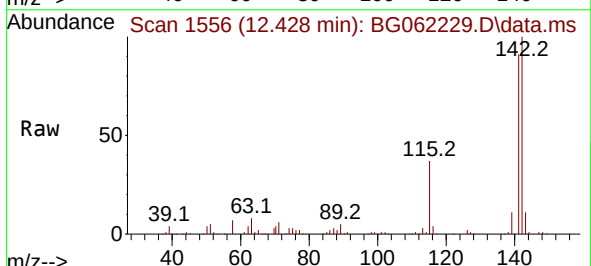
Manual Integrations
APPROVED

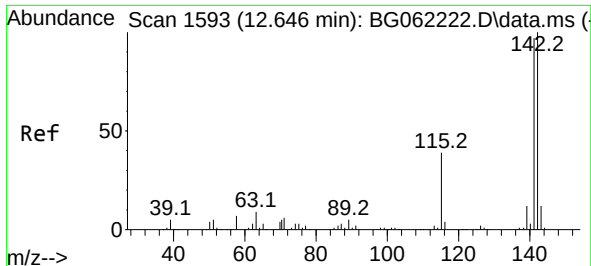
Reviewed By :Yogesh Patel 08/03/2024
Supervised By :mohammad ahmed 08/03/2024



#36
2-Methylnaphthalene
Concen: 26.101 ng/ul
RT: 12.428 min Scan# 1556
Delta R.T. -0.003 min
Lab File: BG062229.D
Acq: 31 Jul 2024 22:29

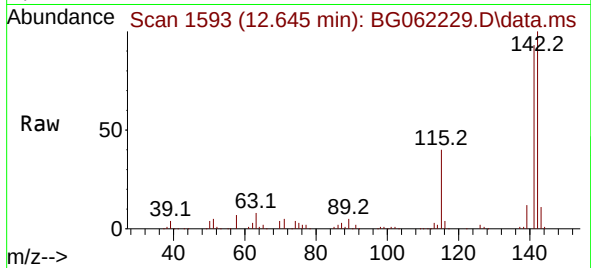
Tgt Ion:142 Resp: 211272
Ion Ratio Lower Upper
142 100
141 91.0 73.7 110.5





#37
1-Methylnaphthalene
Concen: 26.346 ng/ul
RT: 12.645 min Scan# 1593
Delta R.T. -0.003 min
Lab File: BG062229.D
Acq: 31 Jul 2024 22:29

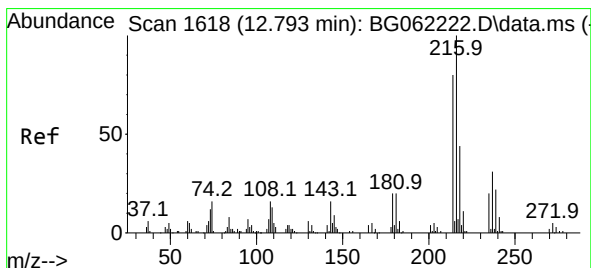
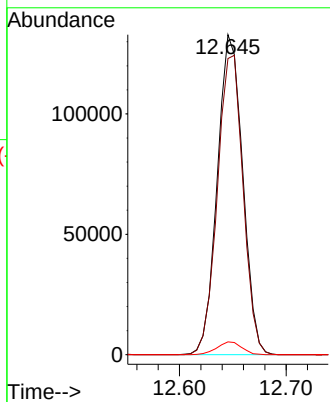
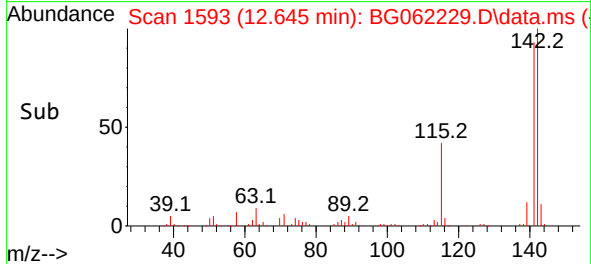
Instrument :
BNA_G
ClientSampleId :
SLCS406



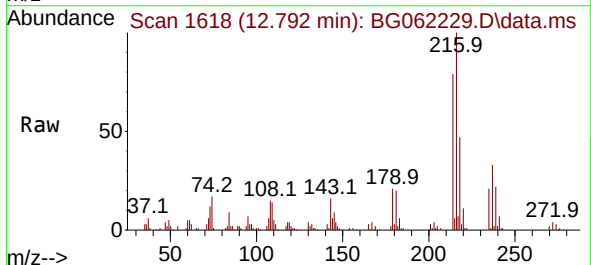
Tgt Ion:142 Resp: 21979
Ion Ratio Lower Upper
142 100
141 92.5 74.0 111.0
116 4.0 2.7 4.1

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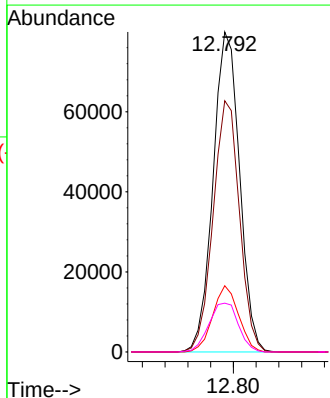
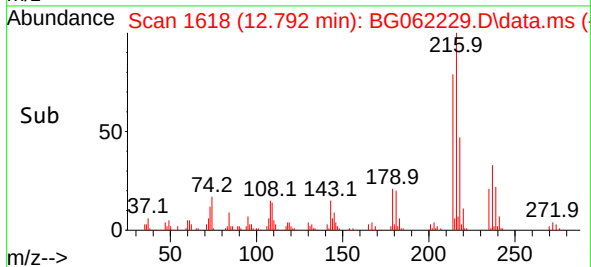
Reviewed By :Yogesh Patel 08/03/2024
Supervised By :mohammad ahmed 08/03/2024

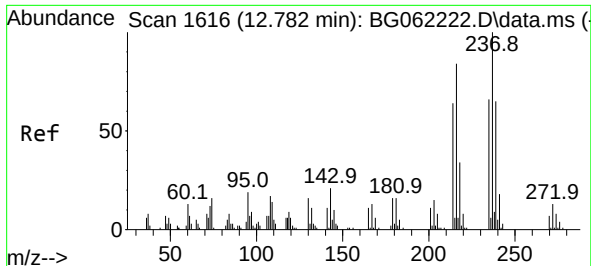


#39
1,2,4,5-Tetrachlorobenzene
Concen: 27.553 ng/ul
RT: 12.792 min Scan# 1618
Delta R.T. -0.003 min
Lab File: BG062229.D
Acq: 31 Jul 2024 22:29



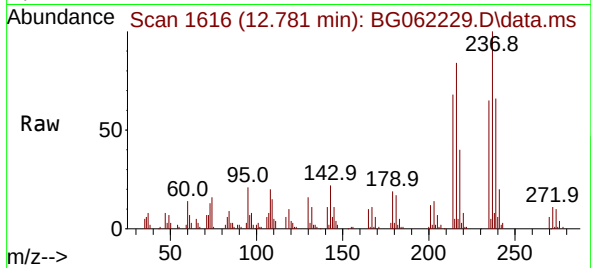
Tgt Ion:216 Resp: 129259
Ion Ratio Lower Upper
216 100
214 78.5 64.0 96.0
179 20.7 17.4 26.2
108 15.3 12.8 19.2





#40
Hexachlorocyclopentadiene
Concen: 26.852 ng/ul
RT: 12.781 min Scan# 1616
Delta R.T. -0.003 min
Lab File: BG062229.D
Acq: 31 Jul 2024 22:29

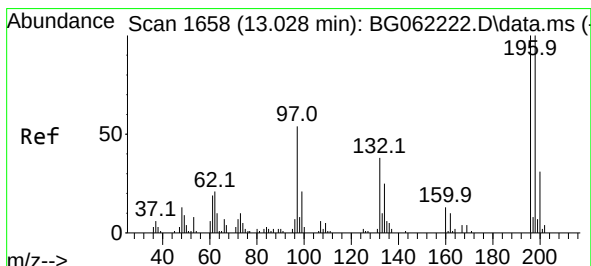
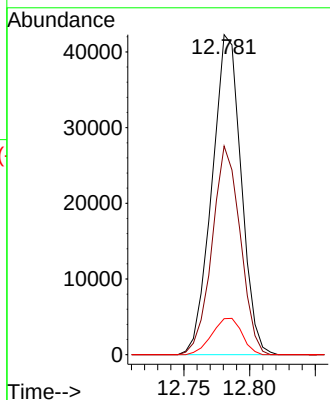
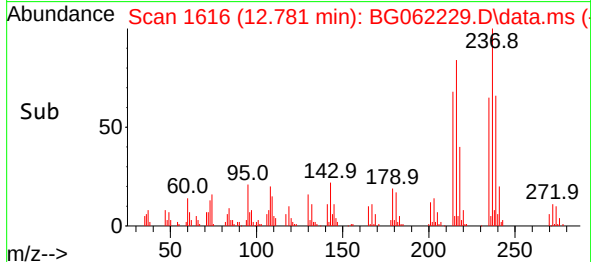
Instrument :
BNA_G
ClientSampleId :
SLCS406



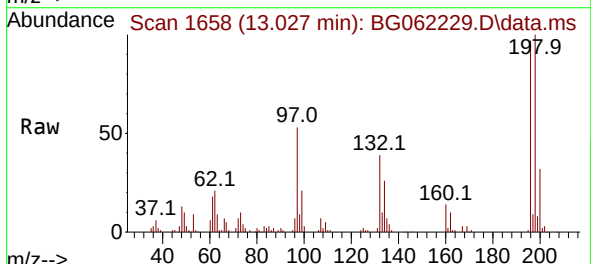
Tgt Ion:237 Resp: 65410
Ion Ratio Lower Upper
237 100
235 65.2 48.9 73.3
272 11.3 10.4 15.6

Manual Integrations
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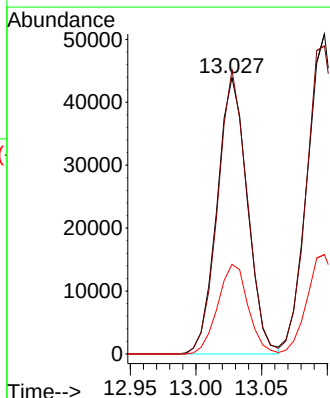
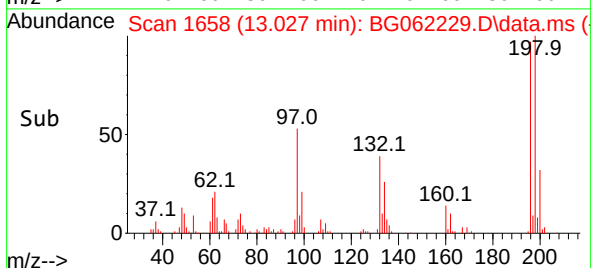
Reviewed By :Yogesh Patel 08/03/2024
Supervised By :mohammad ahmed 08/03/2024

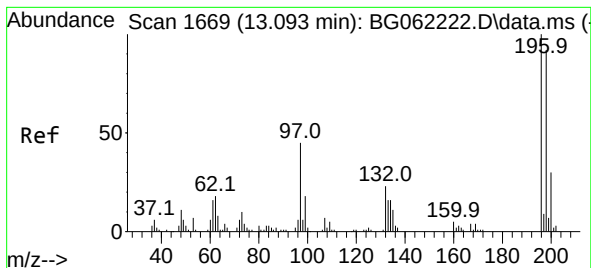


#41
2,4,6-Trichlorophenol
Concen: 30.453 ng/ul
RT: 13.027 min Scan# 1658
Delta R.T. -0.003 min
Lab File: BG062229.D
Acq: 31 Jul 2024 22:29



Tgt Ion:196 Resp: 70596
Ion Ratio Lower Upper
196 100
198 102.9 81.0 121.6
200 32.4 25.2 37.8





#42

2,4,5-Trichlorophenol

Concen: 30.268 ng/ul

RT: 13.098 min Scan# 1

Delta R.T. 0.003 min

Lab File: BG062229.D

Acq: 31 Jul 2024 22:29

Instrument :

BNA_G

ClientSampleId :

SLCS406

Tgt Ion:196 Resp: 79340

Ion Ratio Lower Upper

196 100

198 96.3 81.7 122.5

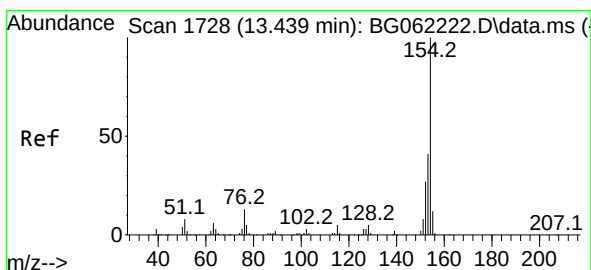
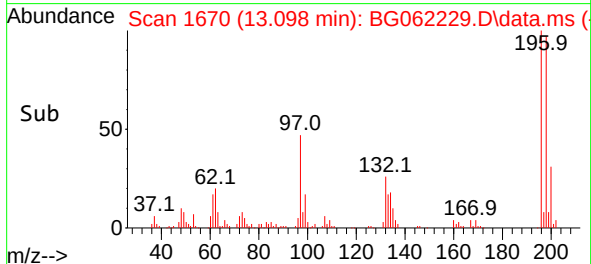
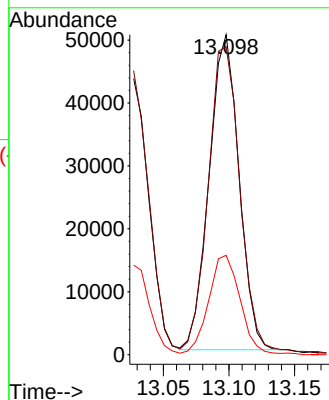
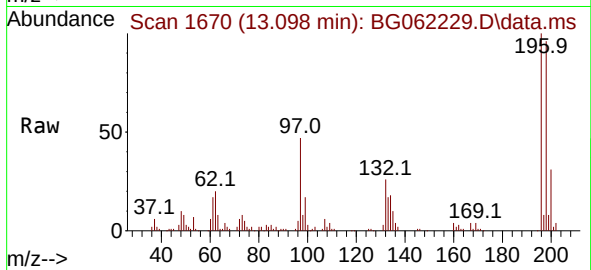
200 31.1 25.8 38.6

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 08/03/2024

Supervised By :mohammad ahmed 08/03/2024



#43

1,1'-Biphenyl

Concen: 26.434 ng/ul

RT: 13.439 min Scan# 1728

Delta R.T. -0.003 min

Lab File: BG062229.D

Acq: 31 Jul 2024 22:29

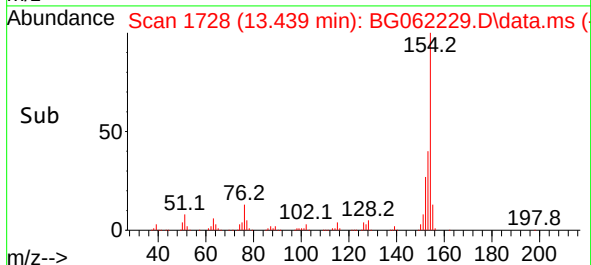
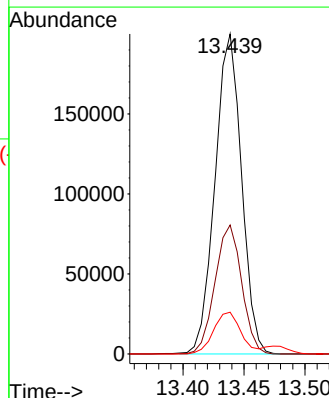
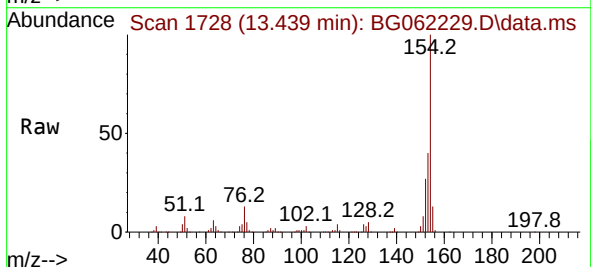
Tgt Ion:154 Resp: 302276

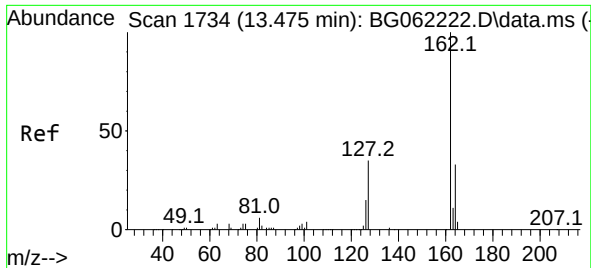
Ion Ratio Lower Upper

154 100

153 40.3 31.3 46.9

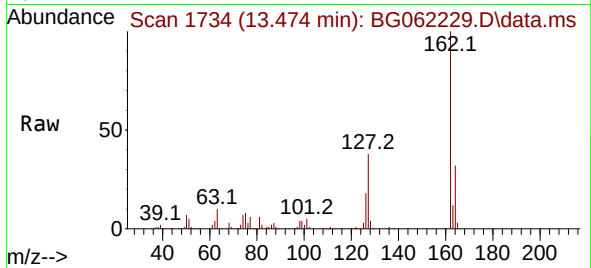
76 13.1 10.6 15.8





#44
2-Chloronaphthalene
Concen: 26.561 ng/ul
RT: 13.474 min Scan# 1734
Delta R.T. -0.003 min
Lab File: BG062229.D
Acq: 31 Jul 2024 22:29

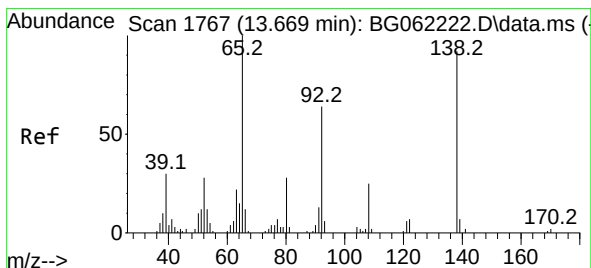
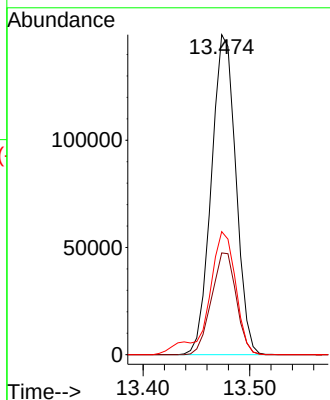
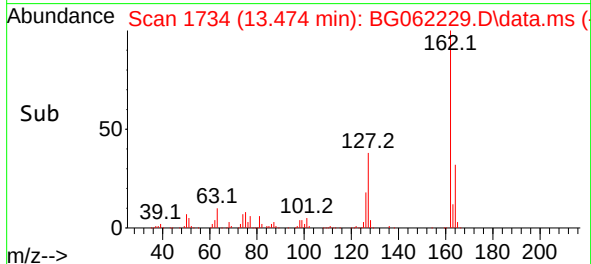
Instrument :
BNA_G
ClientSampleId :
SLCS406



Tgt Ion:162 Resp: 238200
Ion Ratio Lower Upper
162 100
164 31.8 25.2 37.8
127 38.4 30.9 46.3

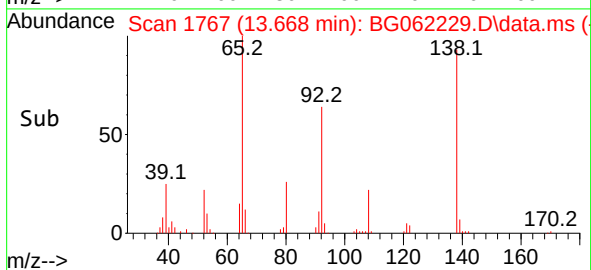
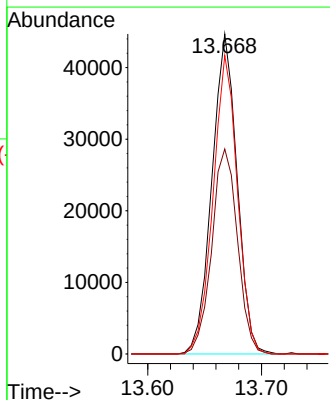
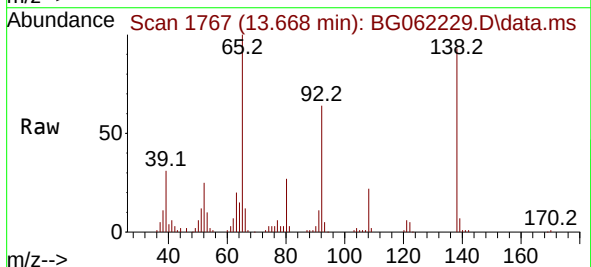
Manual Integrations
APPROVED

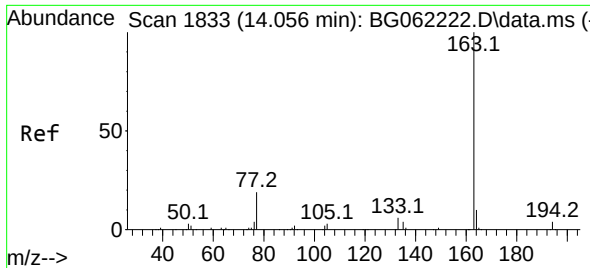
Reviewed By :Yogesh Patel 08/03/2024
Supervised By :mohammad ahmed 08/03/2024



#45
2-Nitroaniline
Concen: 43.404 ng/ul
RT: 13.668 min Scan# 1767
Delta R.T. -0.003 min
Lab File: BG062229.D
Acq: 31 Jul 2024 22:29

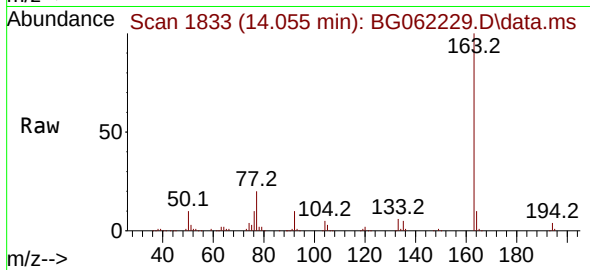
Tgt Ion: 65 Resp: 68821
Ion Ratio Lower Upper
65 100
92 64.1 47.2 70.8
138 93.3 68.6 103.0





#47
Dimethylphthalate
Concen: 26.704 ng/ul
RT: 14.055 min Scan# 1833
Delta R.T. -0.003 min
Lab File: BG062229.D
Acq: 31 Jul 2024 22:29

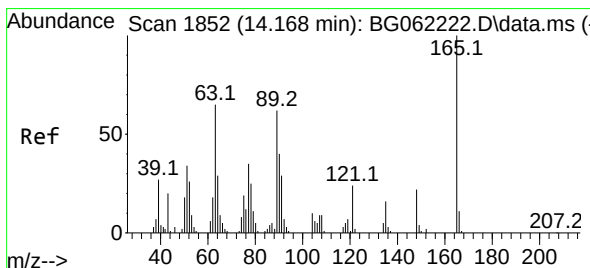
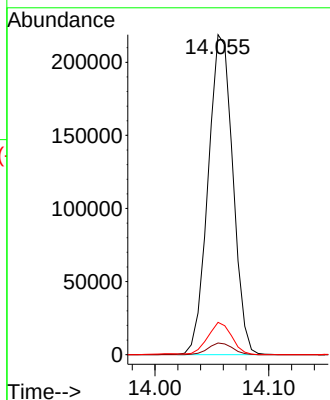
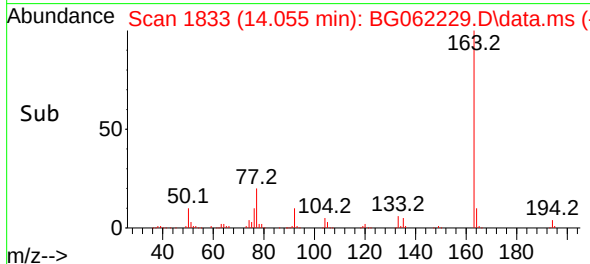
Instrument : BNA_G
ClientSampleId : SLCS406



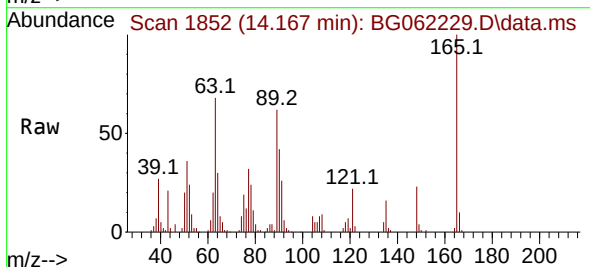
Tgt Ion:163 Resp: 331030
Ion Ratio Lower Upper
163 100
194 3.7 3.0 4.6
164 10.1 7.6 11.4

Manual Integrations
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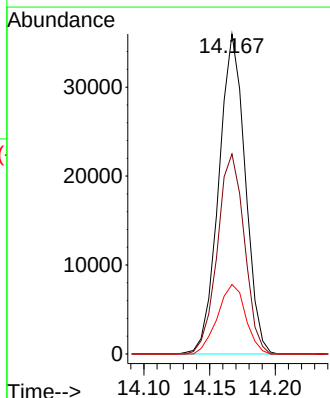
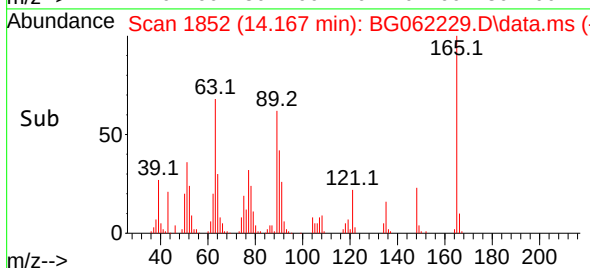
Reviewed By :Yogesh Patel 08/03/2024
Supervised By :mohammad ahmed 08/03/2024

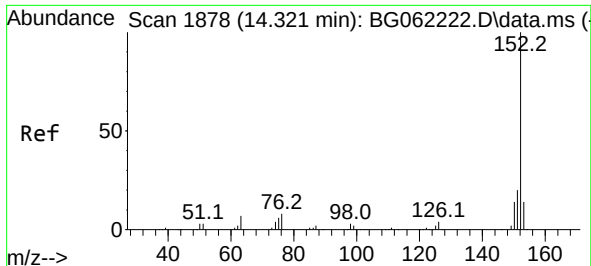


#48
2,6-Dinitrotoluene
Concen: 43.079 ng/ul
RT: 14.167 min Scan# 1852
Delta R.T. -0.003 min
Lab File: BG062229.D
Acq: 31 Jul 2024 22:29



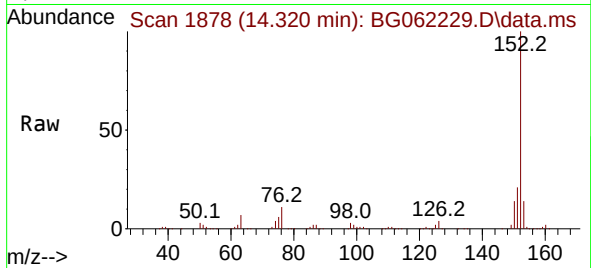
Tgt Ion:165 Resp: 50307
Ion Ratio Lower Upper
165 100
89 62.5 55.0 82.4
121 21.7 19.4 29.2





#50
Acenaphthylene
Concen: 26.517 ng/ul
RT: 14.320 min Scan# 11
Delta R.T. -0.003 min
Lab File: BG062229.D
Acq: 31 Jul 2024 22:29

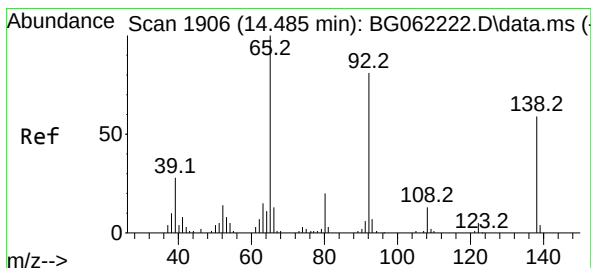
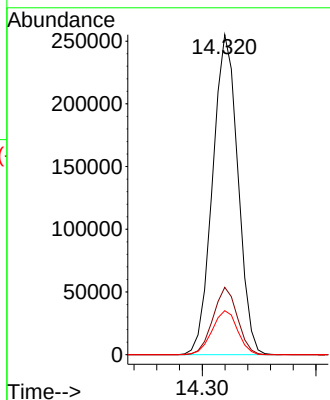
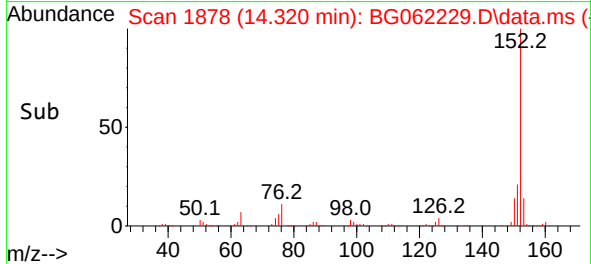
Instrument :
BNA_G
ClientSampleId :
SLCS406



Tgt Ion:152 Resp: 394538
Ion Ratio Lower Upper
152 100
151 21.1 16.2 24.4
153 13.7 11.0 16.4

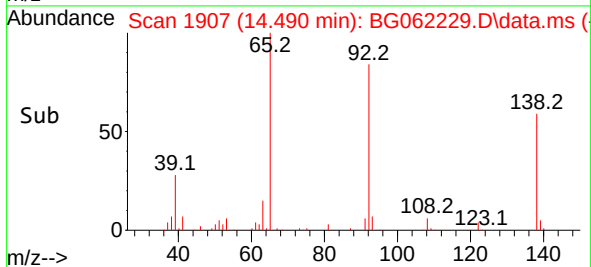
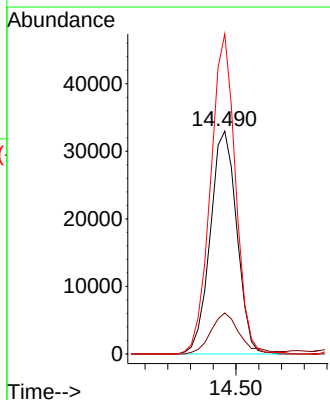
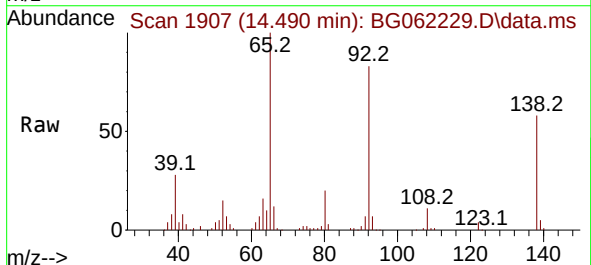
Manual Integrations
APPROVED

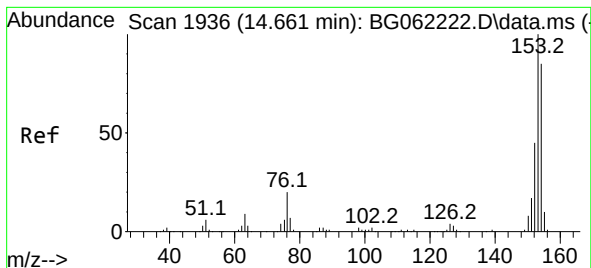
Reviewed By :Yogesh Patel 08/03/2024
Supervised By :mohammad ahmed 08/03/2024



#51
3-Nitroaniline
Concen: 36.710 ng/ul
RT: 14.490 min Scan# 1907
Delta R.T. 0.003 min
Lab File: BG062229.D
Acq: 31 Jul 2024 22:29

Tgt Ion:138 Resp: 53439
Ion Ratio Lower Upper
138 100
108 18.3 26.0 39.0#
92 143.6 103.4 155.2





#52

Acenaphthene

Concen: 26.514 ng/ul

RT: 14.660 min Scan# 1936

Delta R.T. -0.003 min

Lab File: BG062229.D

Acq: 31 Jul 2024 22:29

Instrument :

BNA_G

ClientSampleId :

SLCS406

Tgt Ion:153 Resp: 27880

Ion Ratio Lower Upper

153 100

152 44.0 35.0 52.4

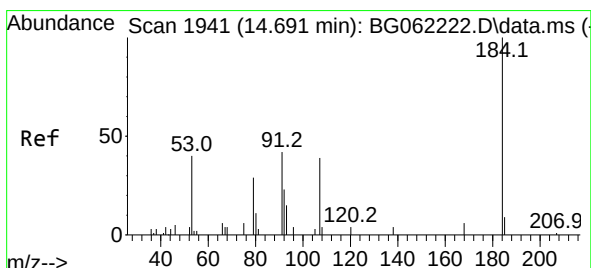
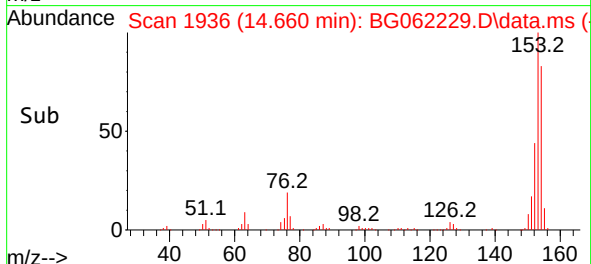
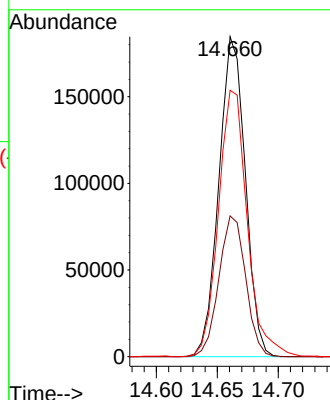
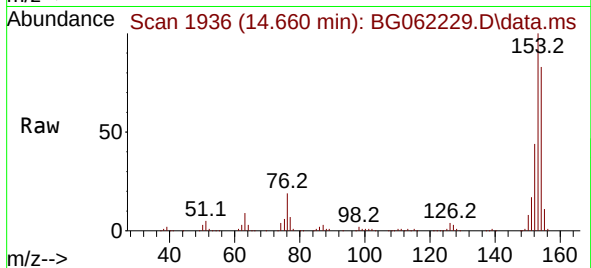
154 83.3 66.9 100.3

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 08/03/2024

Supervised By :mohammad ahmed 08/03/2024



#53

2,4-Dinitrophenol

Concen: 35.599 ng/ul

RT: 14.690 min Scan# 1941

Delta R.T. -0.003 min

Lab File: BG062229.D

Acq: 31 Jul 2024 22:29

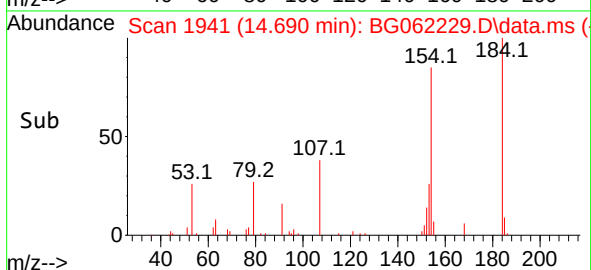
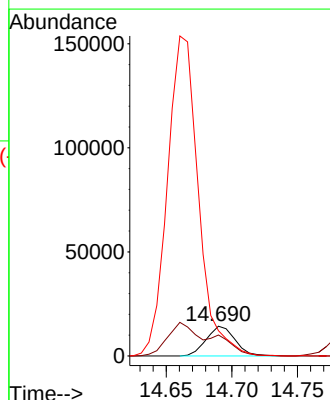
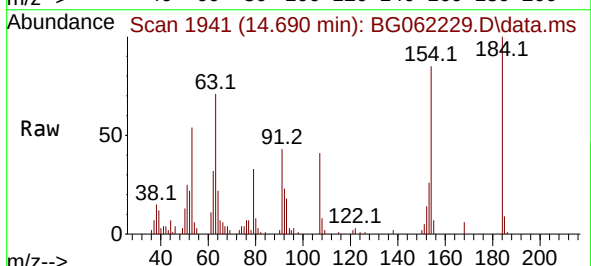
Tgt Ion:184 Resp: 21780

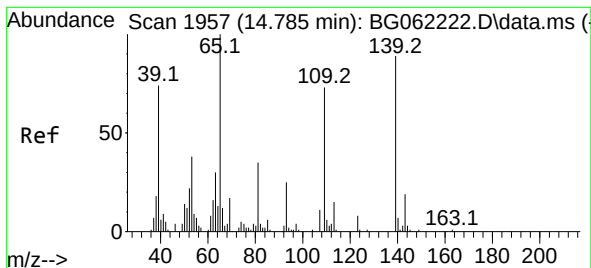
Ion Ratio Lower Upper

184 100

63 70.5 55.3 82.9

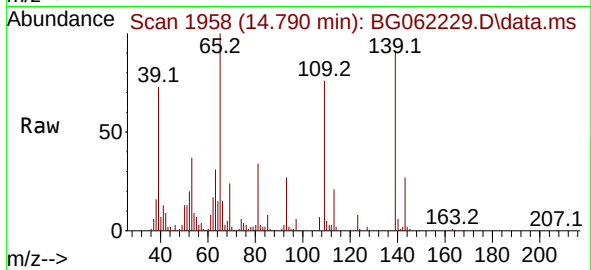
154 84.6 72.9 109.3





#55
4-Nitrophenol
Concen: 35.115 ng/ul
RT: 14.790 min Scan# 1958
Delta R.T. 0.003 min
Lab File: BG062229.D
Acq: 31 Jul 2024 22:29

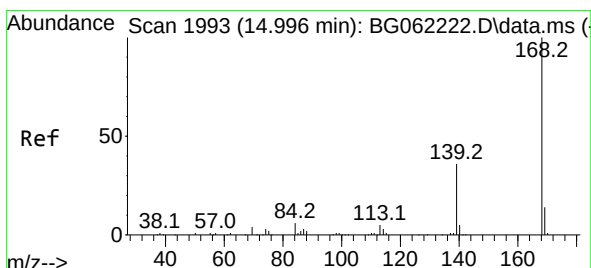
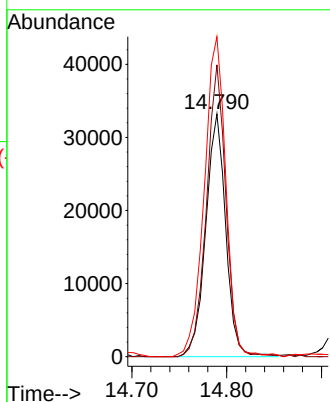
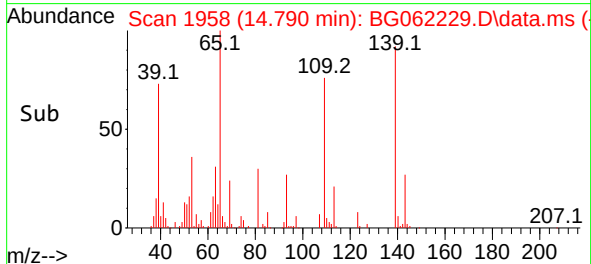
Instrument :
BNA_G
ClientSampleId :
SLCS406



Tgt Ion:109 Resp: 48690
Ion Ratio Lower Upper
109 100
139 120.3 91.2 136.8
65 131.8 97.0 145.4

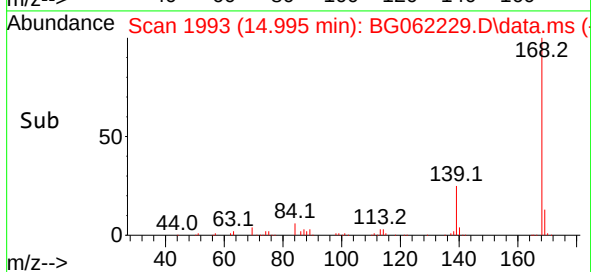
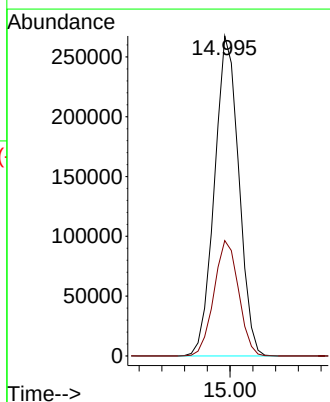
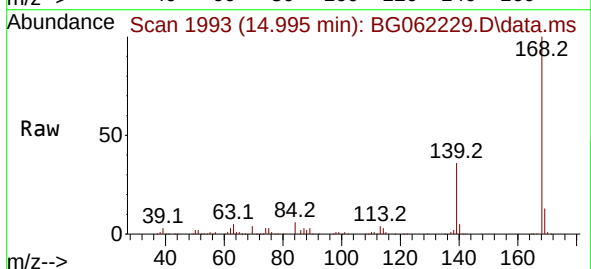
Manual Integrations
APPROVED

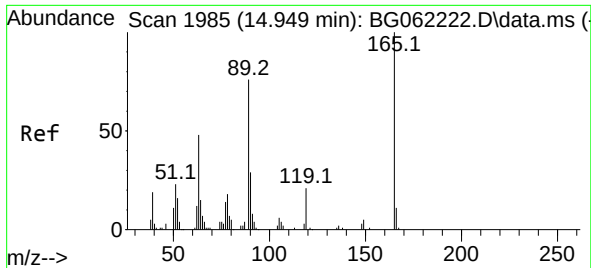
Reviewed By :Yogesh Patel 08/03/2024
Supervised By :mohammad ahmed 08/03/2024



#56
Dibenzofuran
Concen: 27.315 ng/ul
RT: 14.995 min Scan# 1993
Delta R.T. -0.003 min
Lab File: BG062229.D
Acq: 31 Jul 2024 22:29

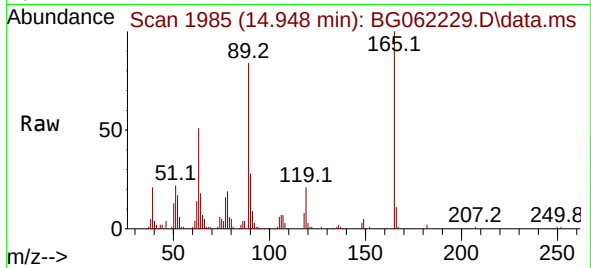
Tgt Ion:168 Resp: 398001
Ion Ratio Lower Upper
168 100
139 36.0 29.8 44.8





#57
2,4-Dinitrotoluene
Concen: 47.309 ng/ul
RT: 14.948 min Scan# 1985
Delta R.T. -0.003 min
Lab File: BG062229.D
Acq: 31 Jul 2024 22:29

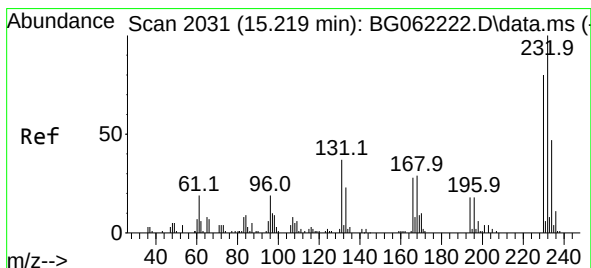
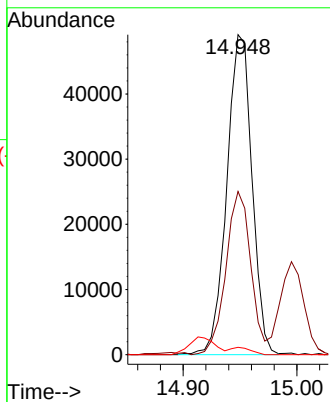
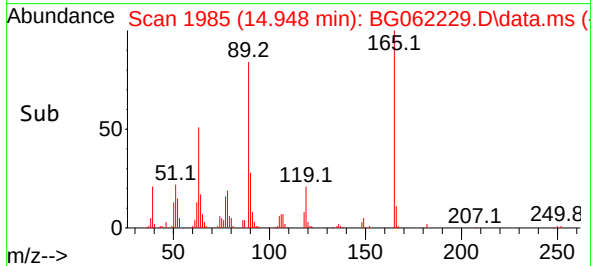
Instrument :
BNA_G
ClientSampleId :
SLCS406



Tgt Ion:165 Resp: 75479
Ion Ratio Lower Upper
165 100
63 51.0 43.4 65.0
182 2.3 2.2 3.4

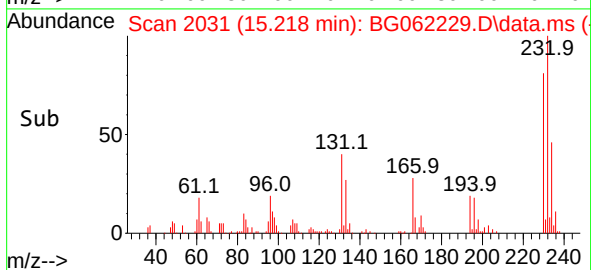
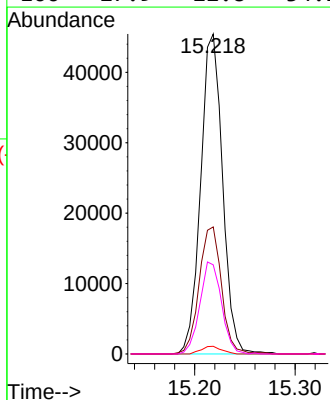
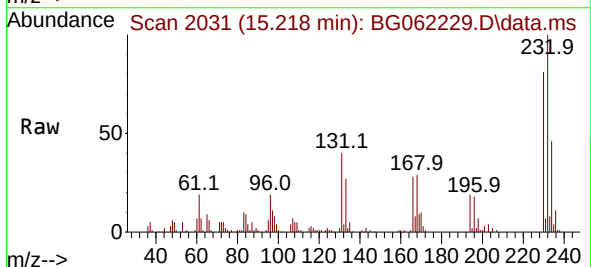
Manual Integrations
APPROVED

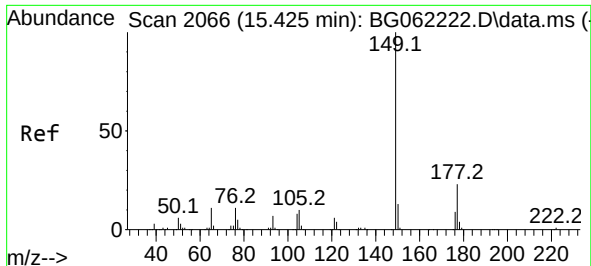
Reviewed By :Yogesh Patel 08/03/2024
Supervised By :mohammad ahmed 08/03/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 27.691 ng/ul
RT: 15.218 min Scan# 2031
Delta R.T. -0.003 min
Lab File: BG062229.D
Acq: 31 Jul 2024 22:29

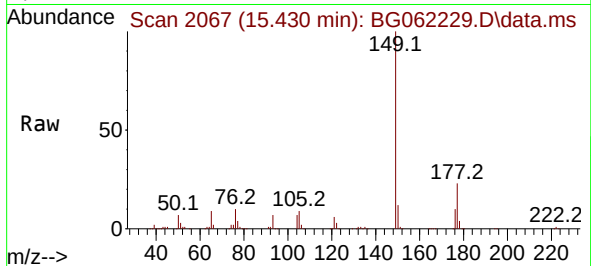
Tgt Ion:232 Resp: 69091
Ion Ratio Lower Upper
232 100
131 39.7 29.9 44.9
130 2.4 1.8 2.6
166 27.9 22.8 34.2





#59
Diethylphthalate
Concen: 26.816 ng/ul
RT: 15.430 min Scan# 2066
Delta R.T. 0.003 min
Lab File: BG062229.D
Acq: 31 Jul 2024 22:29

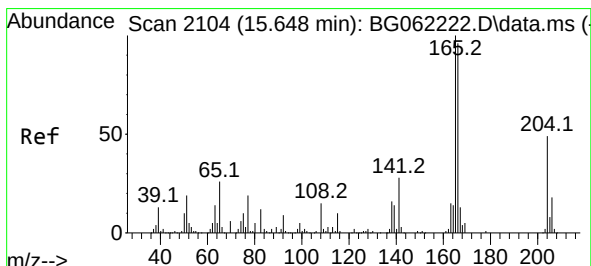
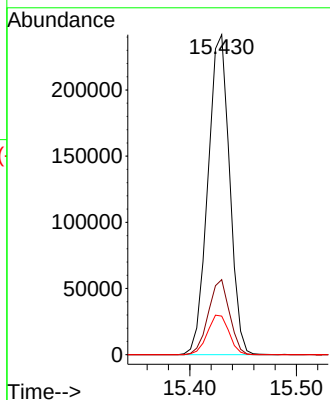
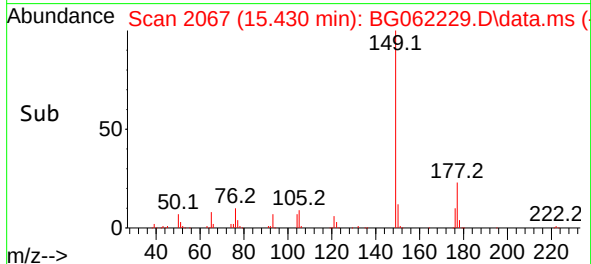
Instrument :
BNA_G
ClientSampleId :
SLCS406



Tgt Ion:149 Resp: 340799
Ion Ratio Lower Upper
149 100
177 23.5 18.2 27.4
150 12.1 9.7 14.5

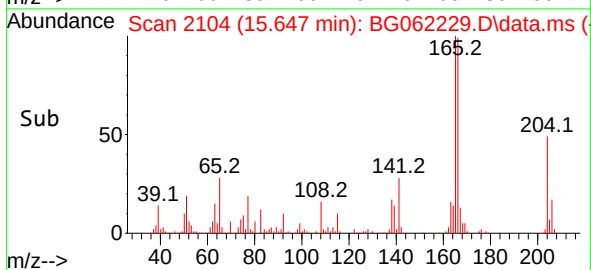
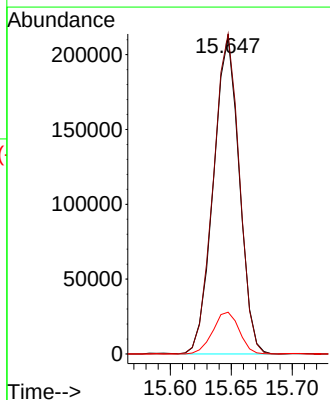
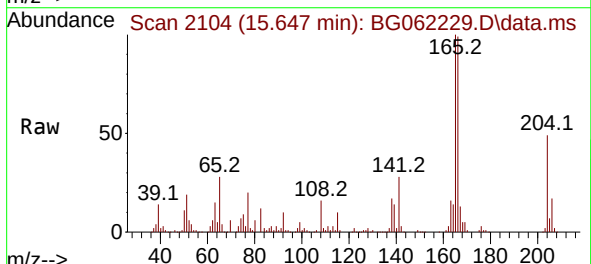
Manual Integrations
APPROVED

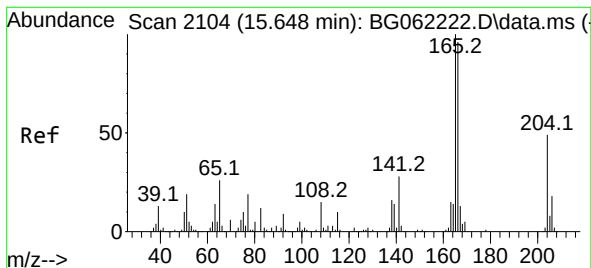
Reviewed By :Yogesh Patel 08/03/2024
Supervised By :mohammad ahmed 08/03/2024



#61
Fluorene
Concen: 26.637 ng/ul
RT: 15.647 min Scan# 2104
Delta R.T. -0.003 min
Lab File: BG062229.D
Acq: 31 Jul 2024 22:29

Tgt Ion:166 Resp: 312501
Ion Ratio Lower Upper
166 100
165 100.9 79.4 119.2
167 13.2 10.1 15.1





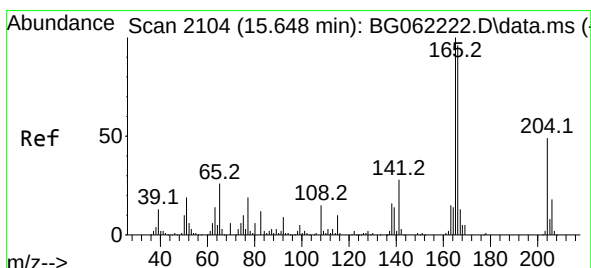
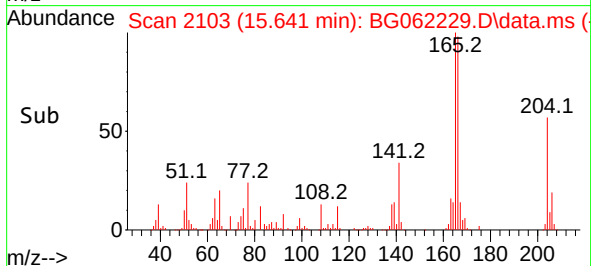
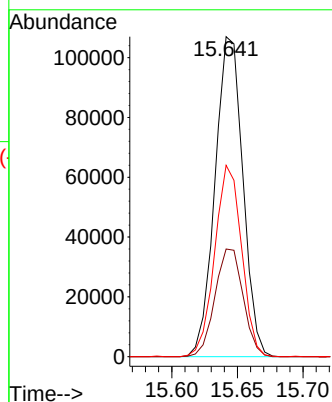
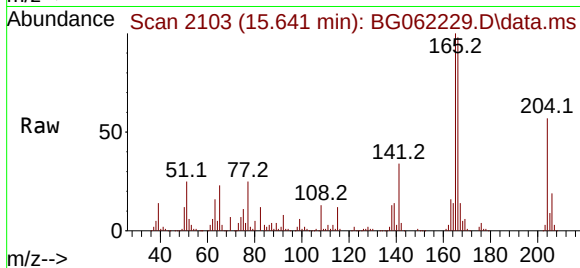
#62
4-Chlorophenyl-phenylether
Concen: 26.611 ng/ul
RT: 15.641 min Scan# 2103
Delta R.T. -0.003 min
Lab File: BG062229.D
Acq: 31 Jul 2024 22:29

Instrument :
BNA_G
ClientSampleId :
SLCS406

Tgt Ion:204 Resp: 15801
Ion Ratio Lower Upper
204 100
206 33.6 26.2 39.2
141 59.8 46.4 69.6

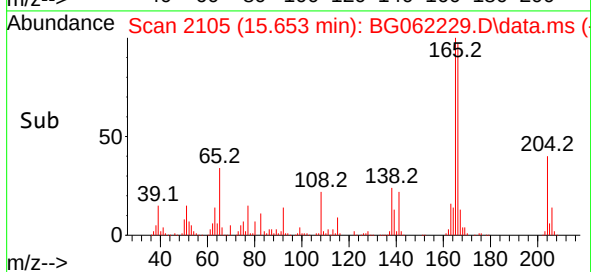
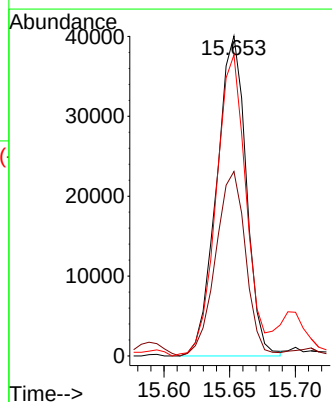
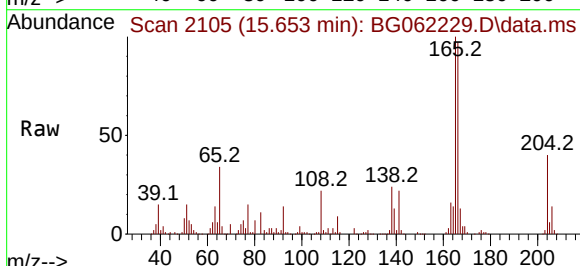
Manual Integrations
APPROVED

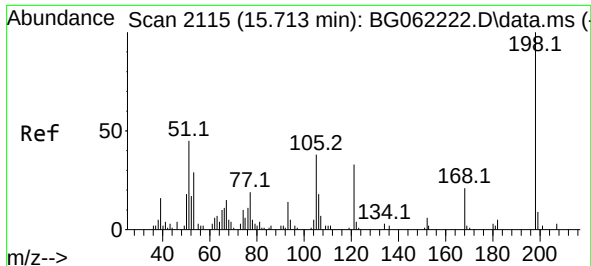
Reviewed By :Yogesh Patel 08/03/2024
Supervised By :mohammad ahmed 08/03/2024



#63
4-Nitroaniline
Concen: 38.854 ng/ul
RT: 15.653 min Scan# 2105
Delta R.T. 0.003 min
Lab File: BG062229.D
Acq: 31 Jul 2024 22:29

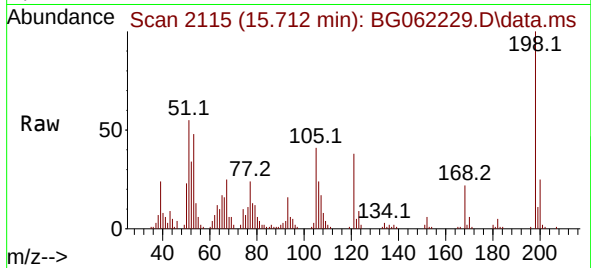
Tgt Ion:138 Resp: 62879
Ion Ratio Lower Upper
138 100
92 57.7 48.6 73.0
108 94.1 78.6 118.0





#66
4,6-Dinitro-2-methylphenol
Concen: 41.483 ng/ul
RT: 15.712 min Scan# 2115
Delta R.T. 0.003 min
Lab File: BG062229.D
Acq: 31 Jul 2024 22:29

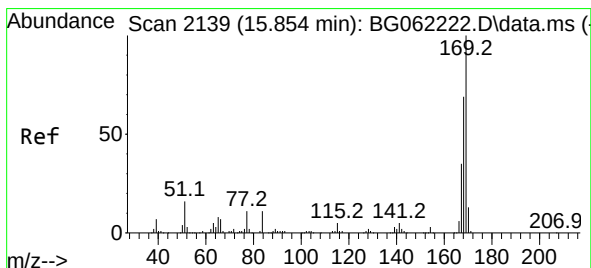
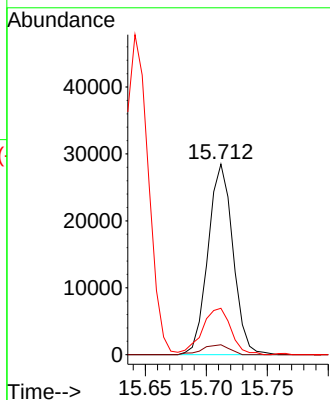
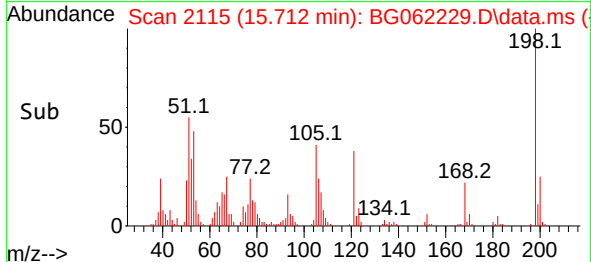
Instrument :
BNA_G
ClientSampleId :
SLCS406



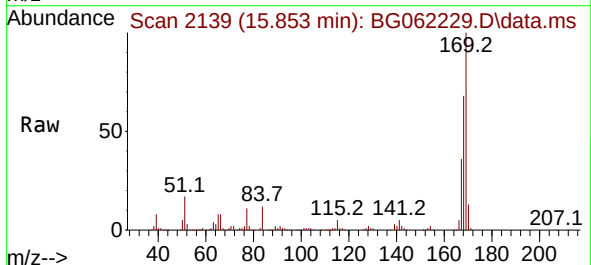
Tgt Ion:198 Resp: 40654
Ion Ratio Lower Upper
198 100
182 5.2 3.1 4.7
77 24.4 19.0 28.6

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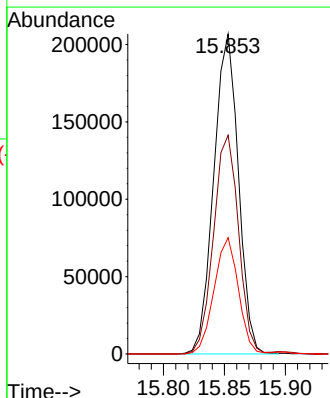
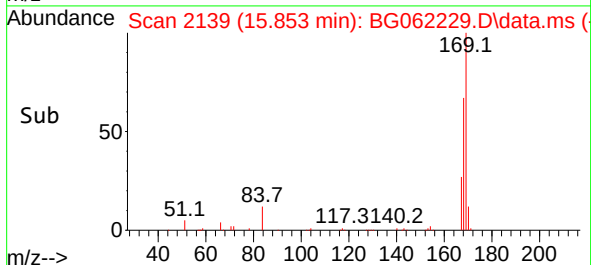
Reviewed By :Yogesh Patel 08/03/2024
Supervised By :mohammad ahmed 08/03/2024

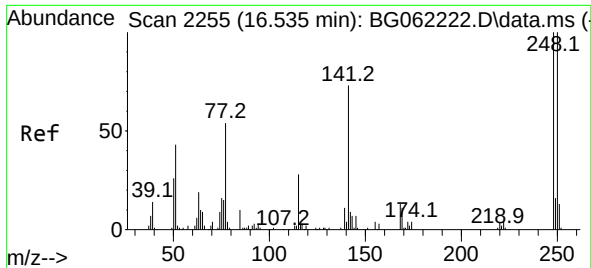


#67
N-Nitrosodiphenylamine
Concen: 28.346 ng/ul
RT: 15.853 min Scan# 2139
Delta R.T. -0.003 min
Lab File: BG062229.D
Acq: 31 Jul 2024 22:29



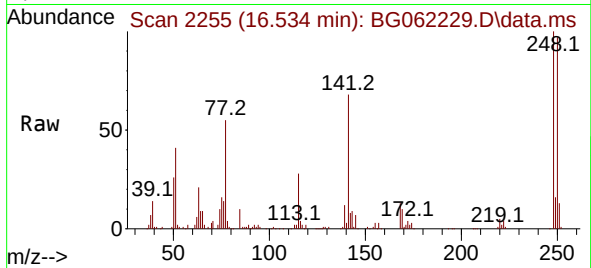
Tgt Ion:169 Resp: 291179
Ion Ratio Lower Upper
169 100
168 68.3 57.4 86.0
167 36.4 28.5 42.7





#68
4-Bromophenyl-phenylether
Concen: 27.505 ng/ul
RT: 16.534 min Scan# 21
Delta R.T. -0.003 min
Lab File: BG062229.D
Acq: 31 Jul 2024 22:29

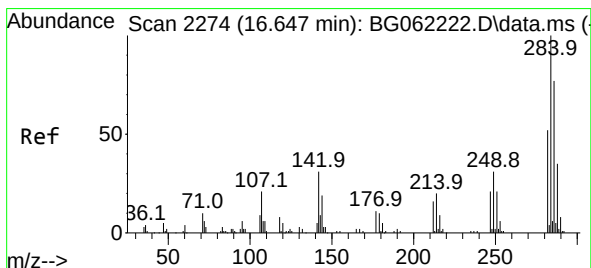
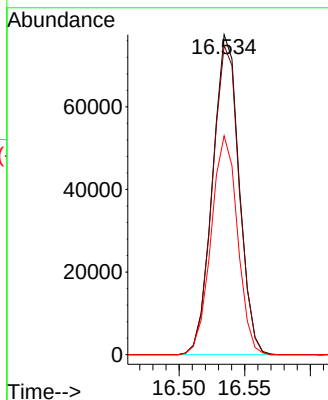
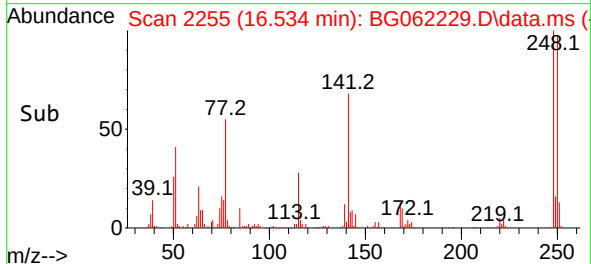
Instrument :
BNA_G
ClientSampleId :
SLCS406



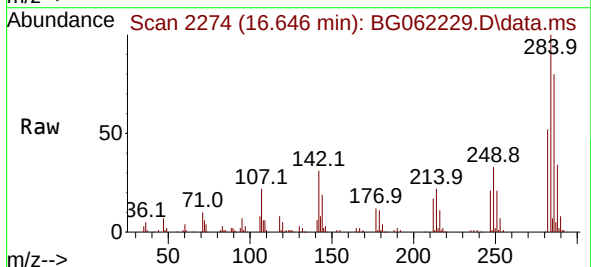
Tgt Ion:248 Resp: 108749
Ion Ratio Lower Upper
248 100
250 96.7 80.0 120.0
141 68.4 56.3 84.5

Manual Integrations
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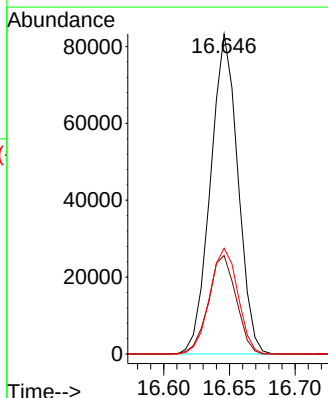
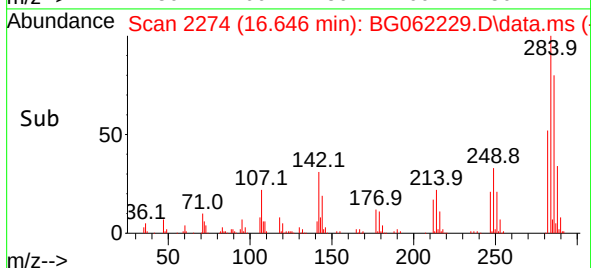
Reviewed By :Yogesh Patel 08/03/2024
Supervised By :mohammad ahmed 08/03/2024

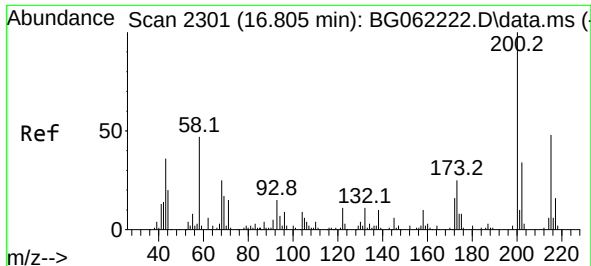


#69
Hexachlorobenzene
Concen: 28.294 ng/ul
RT: 16.646 min Scan# 2274
Delta R.T. -0.003 min
Lab File: BG062229.D
Acq: 31 Jul 2024 22:29



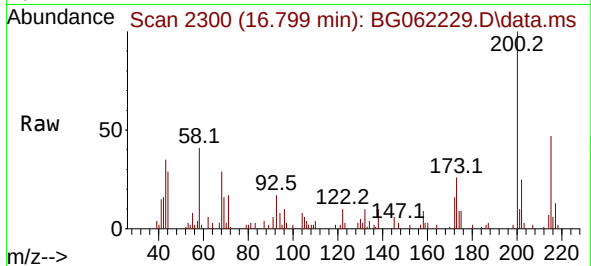
Tgt Ion:284 Resp: 120931
Ion Ratio Lower Upper
284 100
142 30.8 25.4 38.2
249 33.1 26.9 40.3





#70
Atrazine
Concen: 3.967 ng/ul
RT: 16.799 min Scan# 21
Delta R.T. -0.003 min
Lab File: BG062229.D
Acq: 31 Jul 2024 22:29

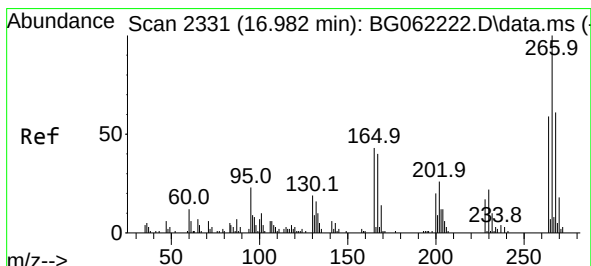
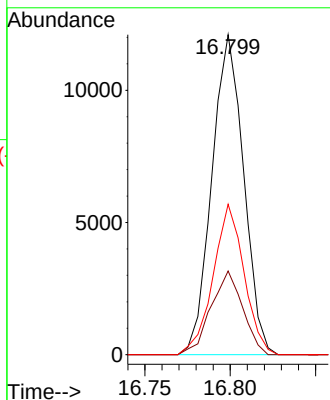
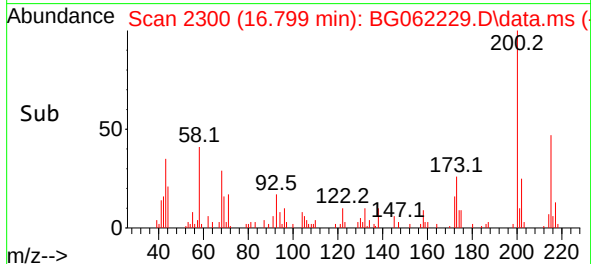
Instrument :
BNA_G
ClientSampleId :
SLCS406



Tgt Ion:200 Resp: 1568
Ion Ratio Lower Upper
200 100
173 26.1 20.6 30.8
215 47.0 37.8 56.6

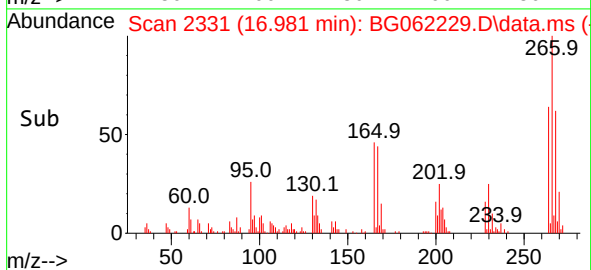
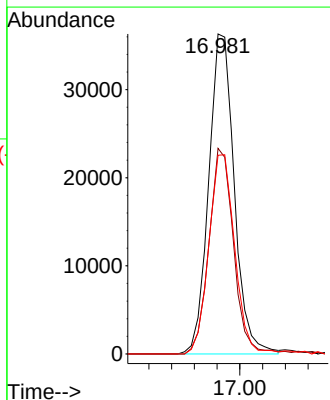
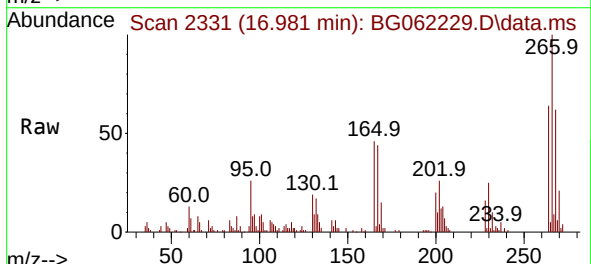
Manual Integrations
APPROVED

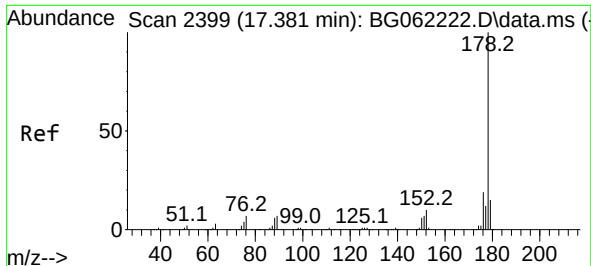
Reviewed By :Yogesh Patel 08/03/2024
Supervised By :mohammad ahmed 08/03/2024



#71
Pentachlorophenol
Concen: 20.900 ng/ul
RT: 16.981 min Scan# 2331
Delta R.T. -0.003 min
Lab File: BG062229.D
Acq: 31 Jul 2024 22:29

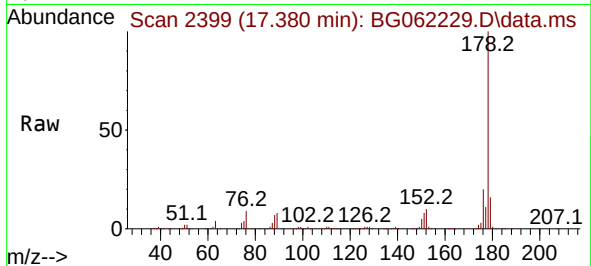
Tgt Ion:266 Resp: 56776
Ion Ratio Lower Upper
266 100
264 64.3 52.7 79.1
268 62.1 47.1 70.7





#72
Phenanthrene
Concen: 28.074 ng/ul
RT: 17.380 min Scan# 21
Delta R.T. -0.003 min
Lab File: BG062229.D
Acq: 31 Jul 2024 22:29

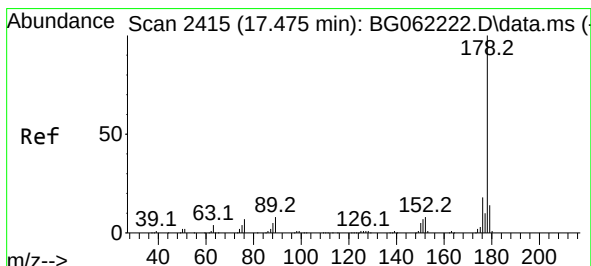
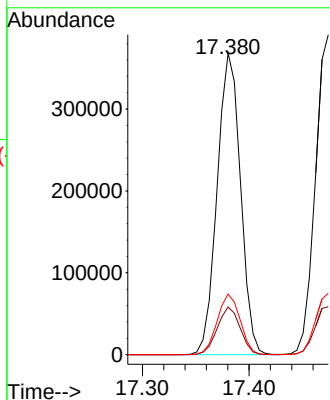
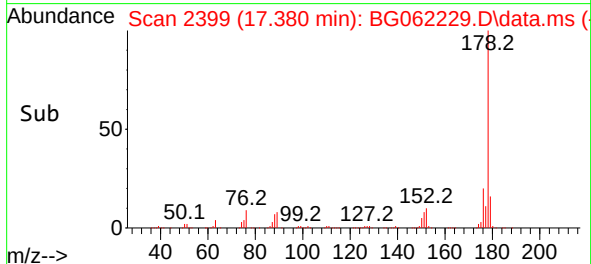
Instrument :
BNA_G
ClientSampleId :
SLCS406



Tgt Ion:178 Resp: 55914
Ion Ratio Lower Upper
178 100
179 15.8 12.2 18.2
176 20.1 15.3 22.9

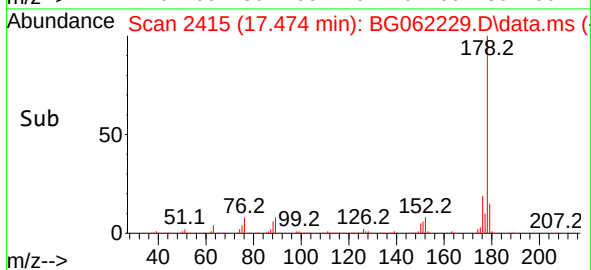
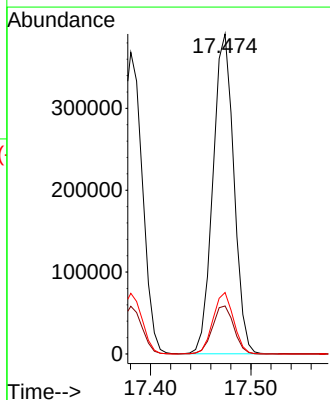
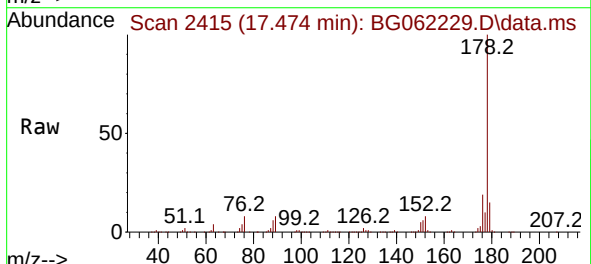
Manual Integrations
APPROVED

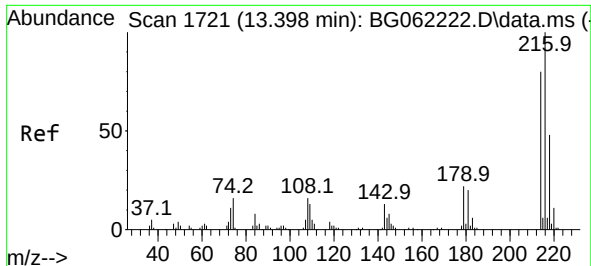
Reviewed By :Yogesh Patel 08/03/2024
Supervised By :mohammad ahmed 08/03/2024



#74
Anthracene
Concen: 27.381 ng/ul
RT: 17.474 min Scan# 2415
Delta R.T. -0.003 min
Lab File: BG062229.D
Acq: 31 Jul 2024 22:29

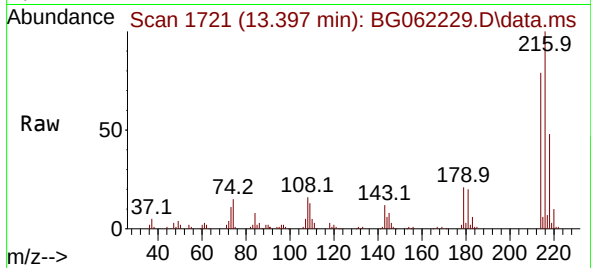
Tgt Ion:178 Resp: 564503
Ion Ratio Lower Upper
178 100
179 15.0 12.6 18.8
176 19.2 14.9 22.3





#75
1,2,3,4-Tetrachlorobenzene
Concen: 28.614 ng/ul
RT: 13.397 min Scan# 1721
Delta R.T. -0.003 min
Lab File: BG062229.D
Acq: 31 Jul 2024 22:29

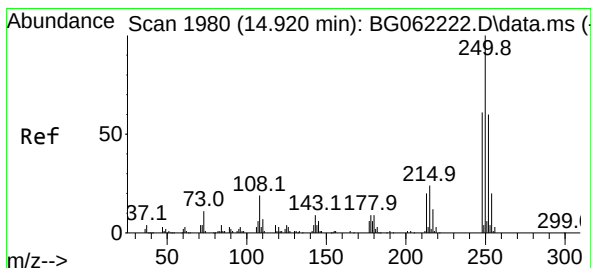
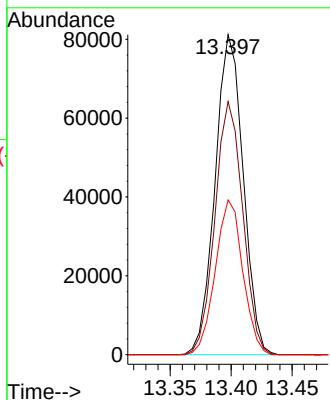
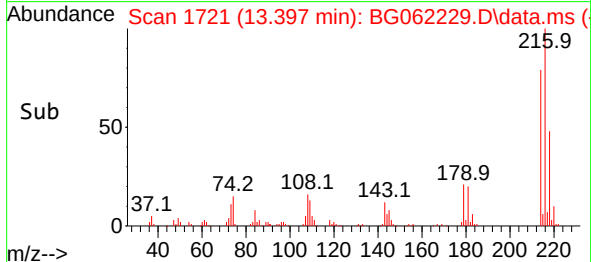
Instrument :
BNA_G
ClientSampleId :
SLCS406



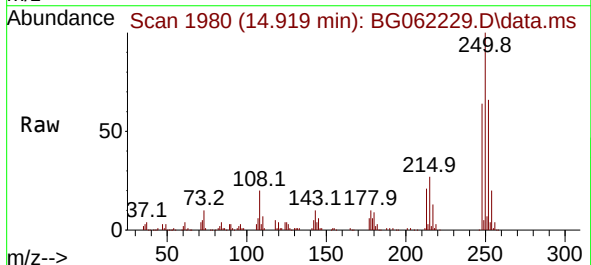
Tgt Ion:216 Resp: 130288
Ion Ratio Lower Upper
216 100
214 79.1 62.8 94.2
218 48.4 36.7 55.1

Manual Integrations
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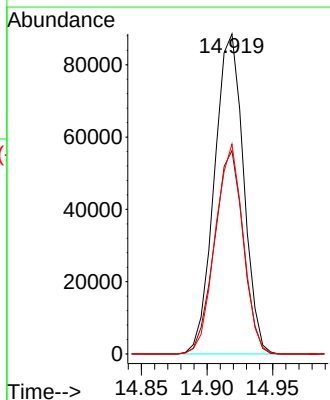
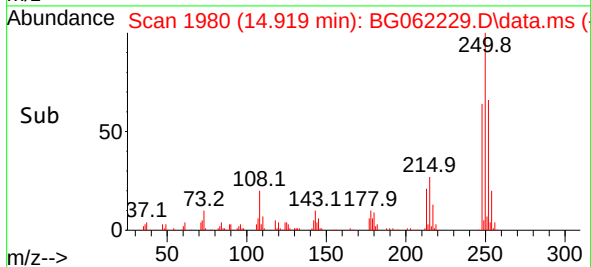
Reviewed By :Yogesh Patel 08/03/2024
Supervised By :mohammad ahmed 08/03/2024

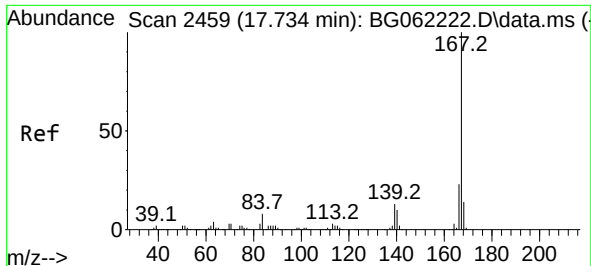


#76
Pentachlorobenzene
Concen: 28.401 ng/ul
RT: 14.919 min Scan# 1980
Delta R.T. 0.003 min
Lab File: BG062229.D
Acq: 31 Jul 2024 22:29



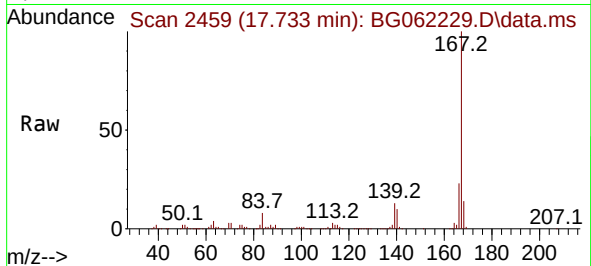
Tgt Ion:250 Resp: 136752
Ion Ratio Lower Upper
250 100
248 63.5 49.8 74.8
252 65.6 49.7 74.5





#77
 Carbazole
 Concen: 29.401 ng/ul
 RT: 17.733 min Scan# 2459
 Delta R.T. -0.003 min
 Lab File: BG062229.D
 Acq: 31 Jul 2024 22:29

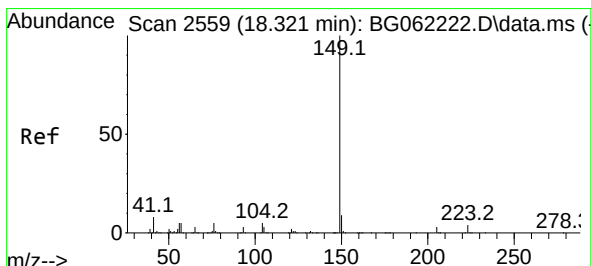
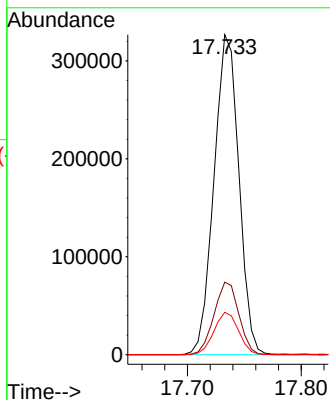
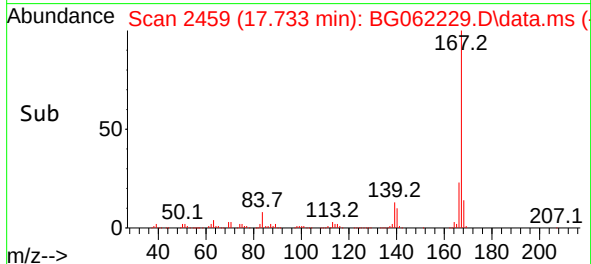
Instrument :
 BNA_G
 ClientSampleId :
 SLCS406



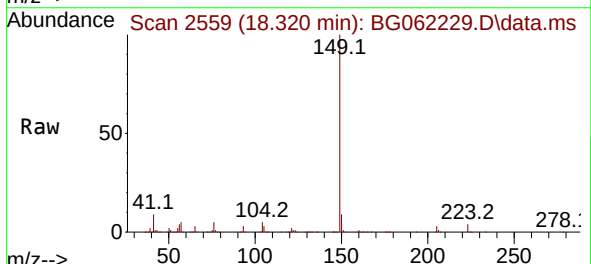
Tgt Ion:167 Resp: 497452
 Ion Ratio Lower Upper
 167 100
 166 22.6 17.7 26.5
 139 13.2 10.4 15.6

Manual Integrations
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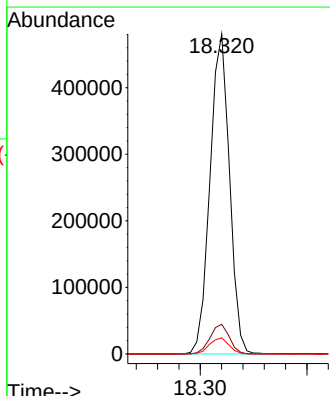
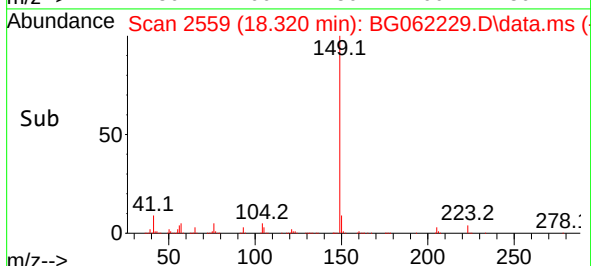
Reviewed By :Yogesh Patel 08/03/2024
 Supervised By :mohammad ahmed 08/03/2024

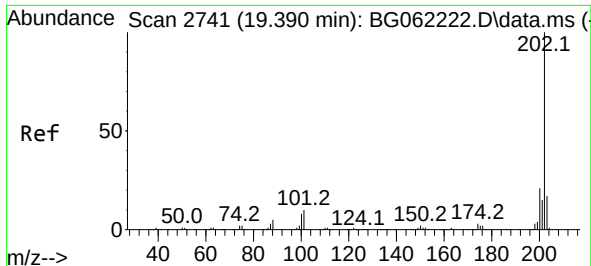


#78
 Di-n-butylphthalate
 Concen: 28.998 ng/ul
 RT: 18.320 min Scan# 2559
 Delta R.T. -0.003 min
 Lab File: BG062229.D
 Acq: 31 Jul 2024 22:29



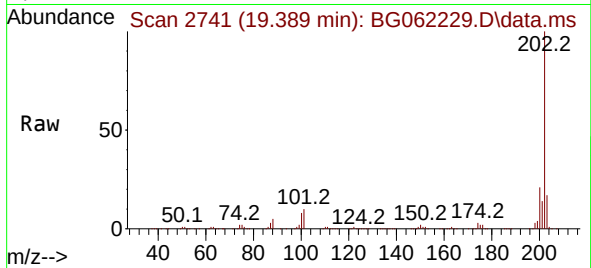
Tgt Ion:149 Resp: 608459
 Ion Ratio Lower Upper
 149 100
 150 9.3 7.1 10.7
 104 5.0 4.2 6.2





#80
Fluoranthene
Concen: 27.939 ng/u1
RT: 19.389 min Scan# 2741
Delta R.T. 0.003 min
Lab File: BG062229.D
Acq: 31 Jul 2024 22:29

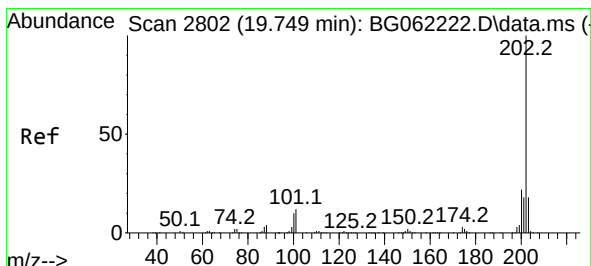
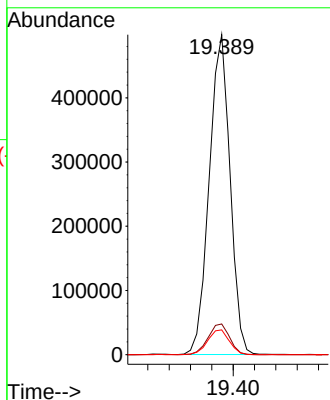
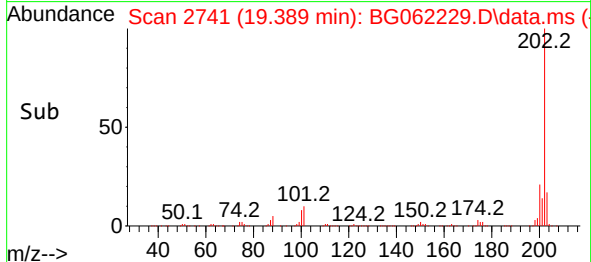
Instrument :
BNA_G
ClientSampleId :
SLCS406



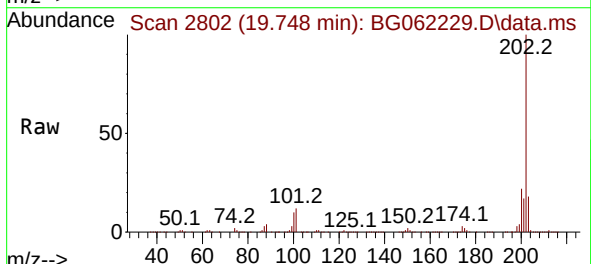
Tgt Ion:202 Resp: 676162
Ion Ratio Lower Upper
202 100
101 9.6 8.2 12.4
100 7.8 6.9 10.3

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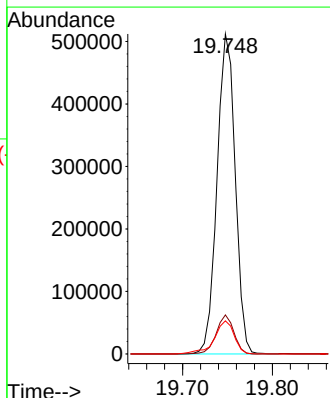
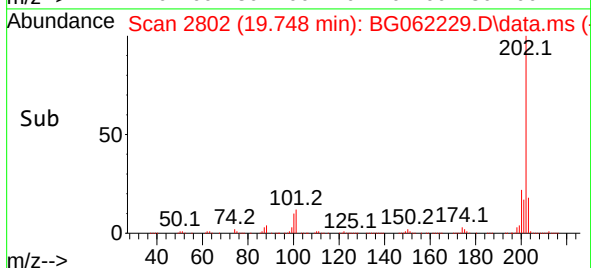
Reviewed By :Yogesh Patel 08/03/2024
Supervised By :mohammad ahmed 08/03/2024

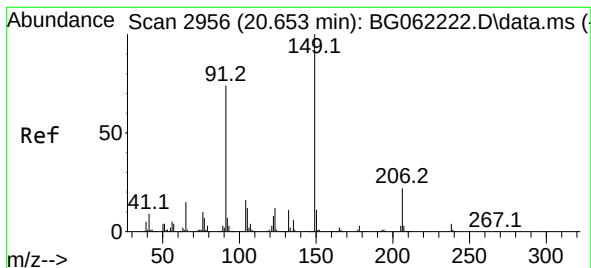


#82
Pyrene
Concen: 28.567 ng/u1
RT: 19.748 min Scan# 2802
Delta R.T. -0.003 min
Lab File: BG062229.D
Acq: 31 Jul 2024 22:29



Tgt Ion:202 Resp: 720686
Ion Ratio Lower Upper
202 100
101 12.2 9.0 13.6
100 10.3 8.0 12.0





#83

Butylbenzylphthalate

Concen: 31.211 ng/ul

RT: 20.652 min Scan# 2956

Delta R.T. -0.003 min

Lab File: BG062229.D

Acq: 31 Jul 2024 22:29

Instrument :

BNA_G

ClientSampleId :

SLCS406

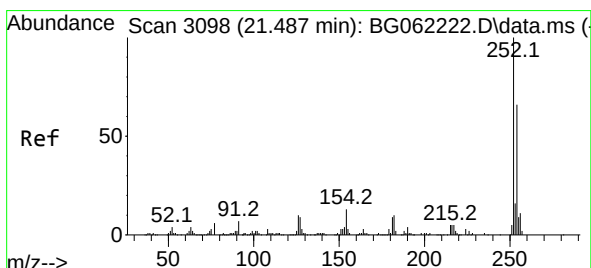
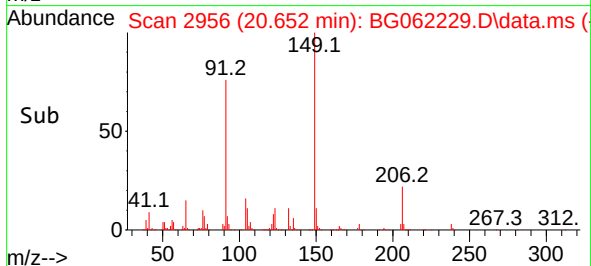
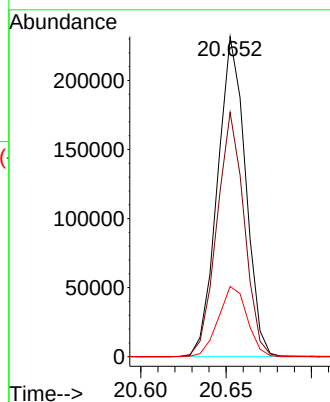
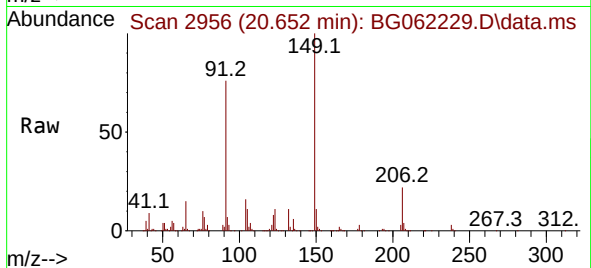
Tgt Ion:	149	Resp:	26421
Ion Ratio	Lower	Upper	
149	100		
91	76.4	60.0	90.0
206	21.9	17.2	25.8

Manual Integrations

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Reviewed By :Yogesh Patel 08/03/2024

Supervised By :mohammad ahmed 08/03/2024



#84

3,3'-Dichlorobenzidine

Concen: 29.815 ng/ul

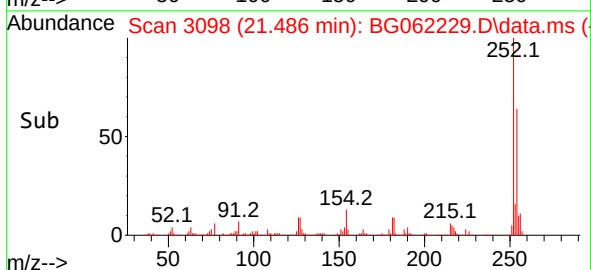
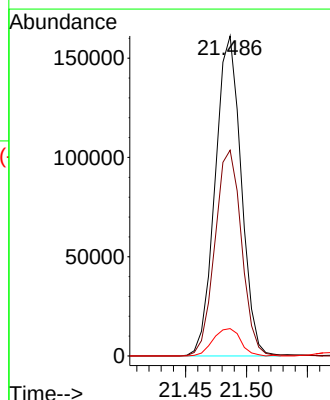
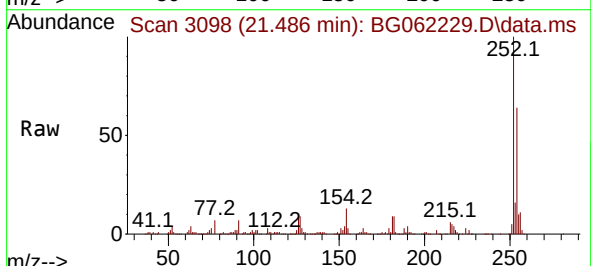
RT: 21.486 min Scan# 3098

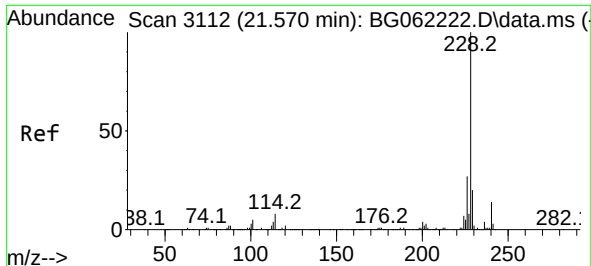
Delta R.T. -0.003 min

Lab File: BG062229.D

Acq: 31 Jul 2024 22:29

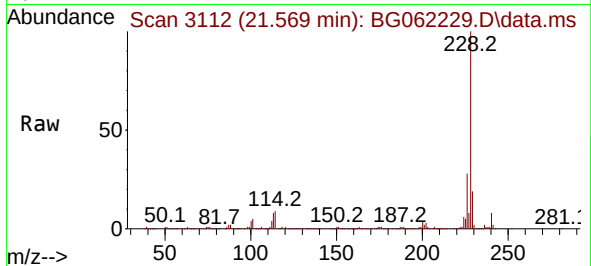
Tgt Ion:	252	Resp:	239354
Ion Ratio	Lower	Upper	
252	100		
254	64.3	49.7	74.5
126	8.5	6.9	10.3





#85
Benzo(a)anthracene
Concen: 27.909 ng/ul
RT: 21.569 min Scan# 3112
Delta R.T. -0.003 min
Lab File: BG062229.D
Acq: 31 Jul 2024 22:29

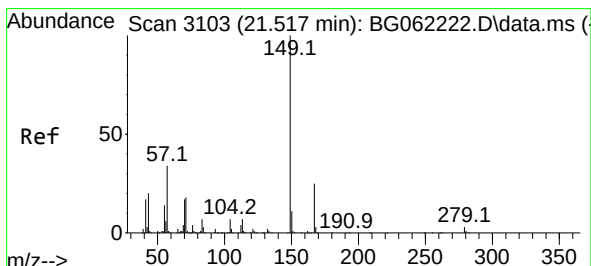
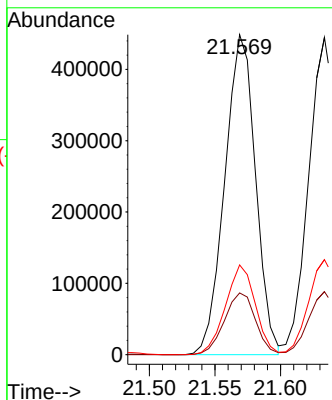
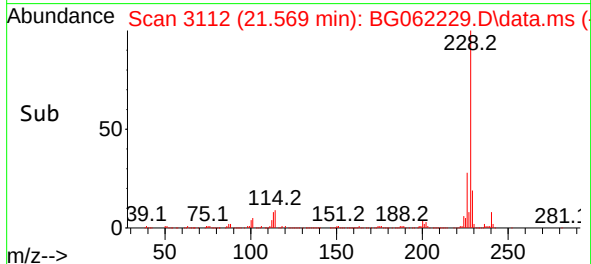
Instrument :
BNA_G
ClientSampleId :
SLCS406



Tgt Ion:228 Resp: 732240
Ion Ratio Lower Upper
228 100
229 19.3 15.9 23.9
226 28.1 21.8 32.6

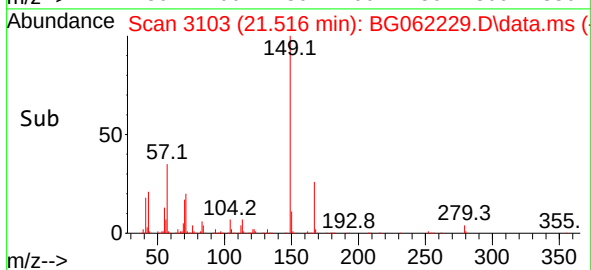
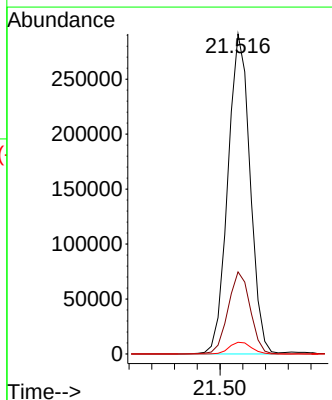
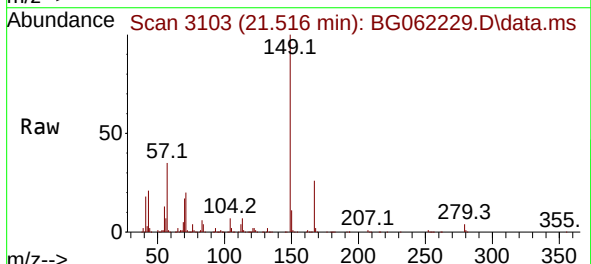
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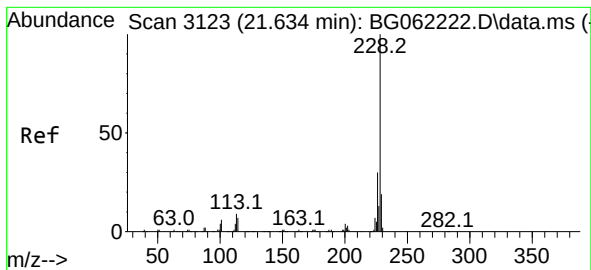
Reviewed By :Yogesh Patel 08/03/2024
Supervised By :mohammad ahmed 08/03/2024



#86
Bis(2-ethylhexyl)phthalate
Concen: 29.862 ng/ul
RT: 21.516 min Scan# 3103
Delta R.T. -0.009 min
Lab File: BG062229.D
Acq: 31 Jul 2024 22:29

Tgt Ion:149 Resp: 395176
Ion Ratio Lower Upper
149 100
167 25.6 21.4 32.0
279 3.7 2.8 4.2





#87

Chrysene

Concen: 28.394 ng/ul

RT: 21.633 min Scan# 31

Delta R.T. -0.003 min

Lab File: BG062229.D

Acq: 31 Jul 2024 22:29

Instrument :

BNA_G

ClientSampleId :

SLCS406

Tgt Ion:228 Resp: 69623

Ion Ratio Lower Upper

228 100

226 30.0 24.2 36.4

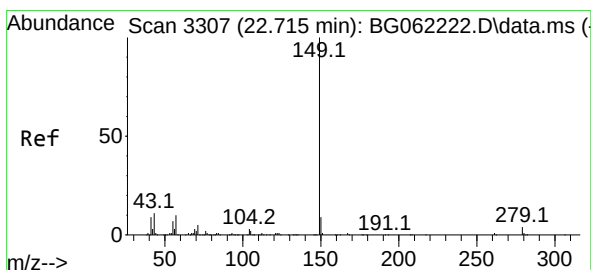
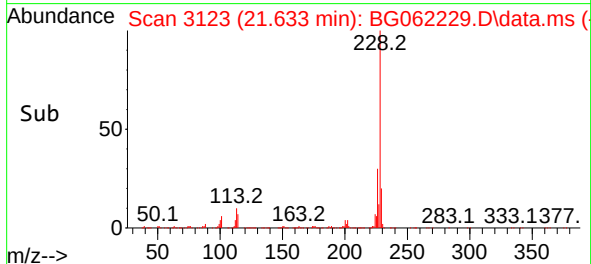
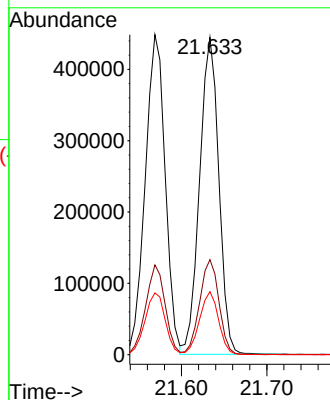
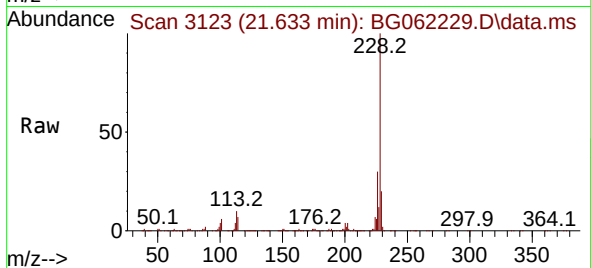
229 19.9 15.5 23.3

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Reviewed By :Yogesh Patel 08/03/2024

Supervised By :mohammad ahmed 08/03/2024



#89

Di-n-octyl phthalate

Concen: 29.675 ng/ul

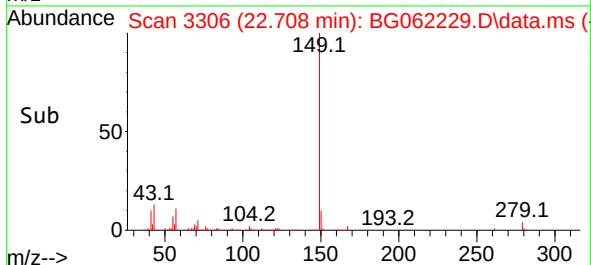
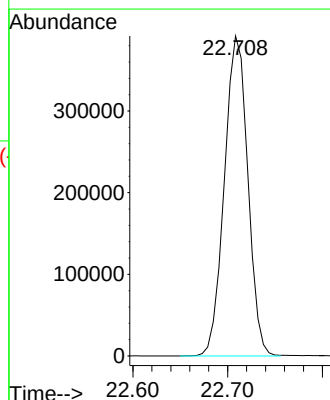
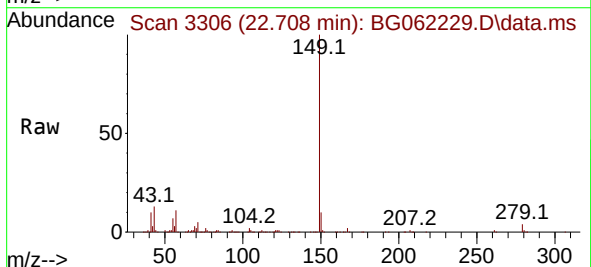
RT: 22.708 min Scan# 3306

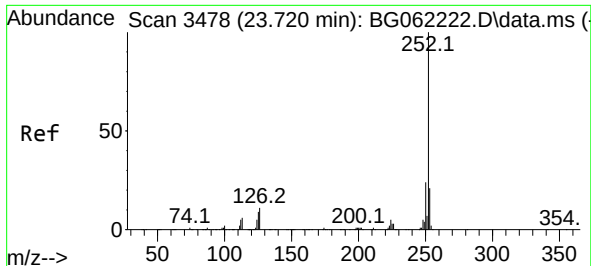
Delta R.T. -0.009 min

Lab File: BG062229.D

Acq: 31 Jul 2024 22:29

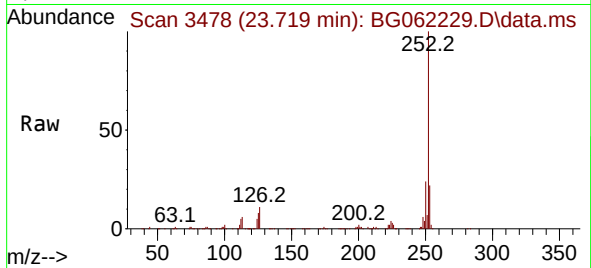
Tgt Ion:149 Resp: 673840





#90
Benzo(b)fluoranthene
Concen: 27.894 ng/ul
RT: 23.719 min Scan# 3478
Delta R.T. -0.003 min
Lab File: BG062229.D
Acq: 31 Jul 2024 22:29

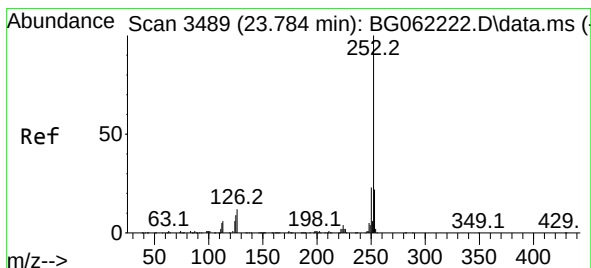
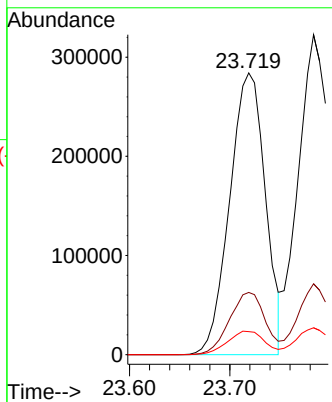
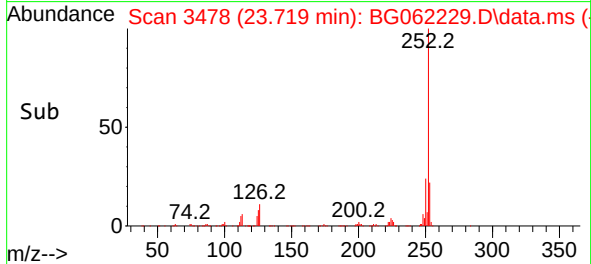
Instrument :
BNA_G
ClientSampleId :
SLCS406



Tgt Ion:252 Resp: 701872
Ion Ratio Lower Upper
252 100
253 22.1 17.0 25.6
125 8.2 6.7 10.1

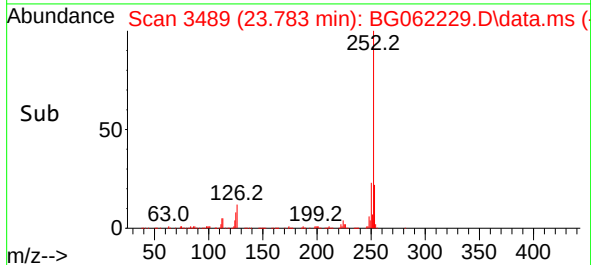
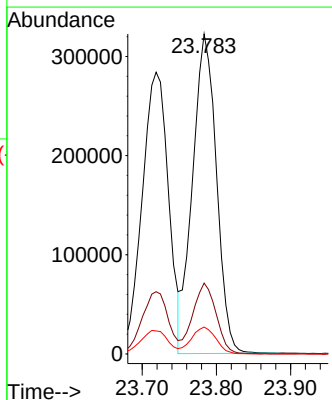
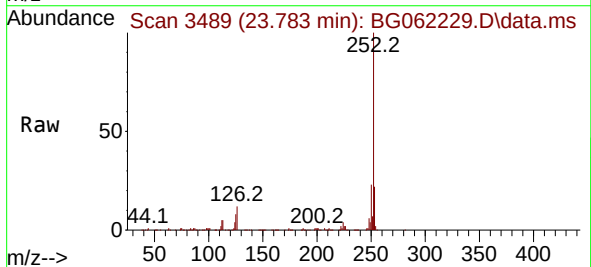
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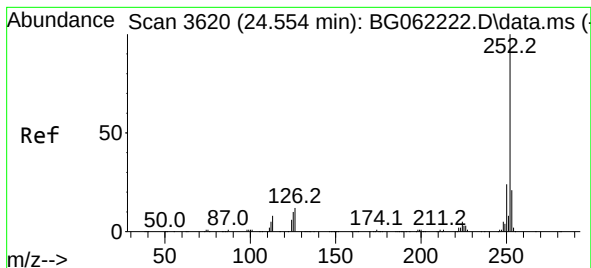
Reviewed By :Yogesh Patel 08/03/2024
Supervised By :mohammad ahmed 08/03/2024



#91
Benzo(k)fluoranthene
Concen: 28.807 ng/ul
RT: 23.783 min Scan# 3489
Delta R.T. -0.003 min
Lab File: BG062229.D
Acq: 31 Jul 2024 22:29

Tgt Ion:252 Resp: 720570
Ion Ratio Lower Upper
252 100
253 22.2 17.5 26.3
125 8.4 7.3 10.9





#93

Benzo(a)pyrene

Concen: 26.833 ng/ul

RT: 24.559 min Scan# 3

Delta R.T. -0.003 min

Lab File: BG062229.D

Acq: 31 Jul 2024 22:29

Instrument :

BNA_G

ClientSampleId :

SLCS406

Tgt Ion:252 Resp: 638529

Ion Ratio Lower Upper

252 100

253 21.2 17.4 26.0

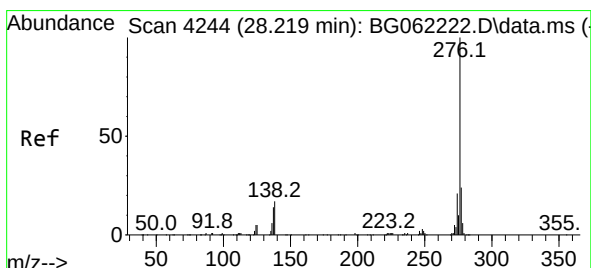
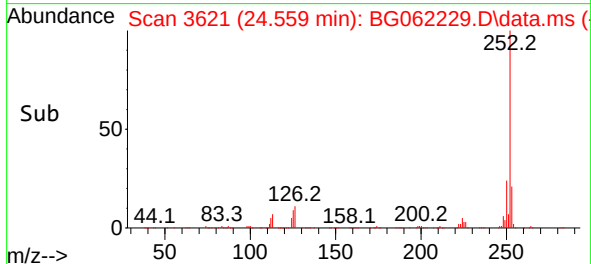
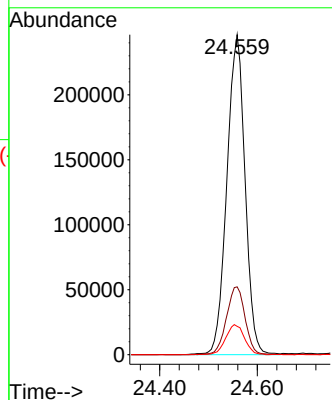
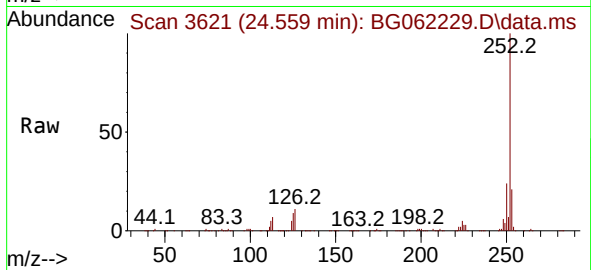
125 8.9 7.5 11.3

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Reviewed By :Yogesh Patel 08/03/2024

Supervised By :mohammad ahmed 08/03/2024



#94

Indeno(1,2,3-cd)pyrene

Concen: 28.781 ng/ul

RT: 28.224 min Scan# 4245

Delta R.T. 0.003 min

Lab File: BG062229.D

Acq: 31 Jul 2024 22:29

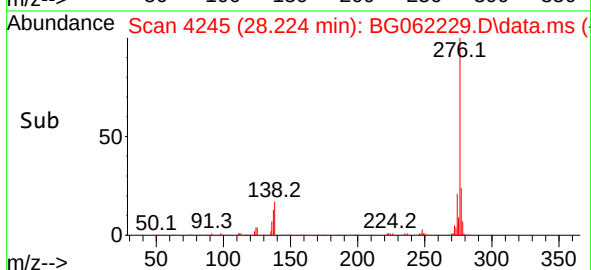
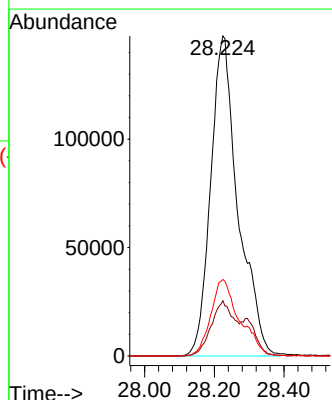
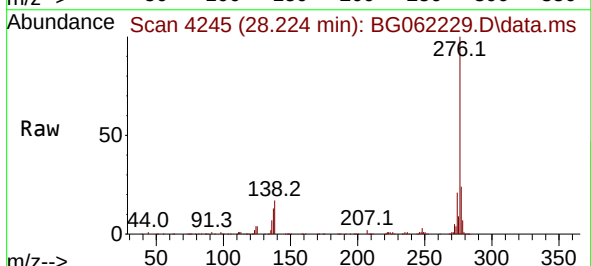
Tgt Ion:276 Resp: 805274

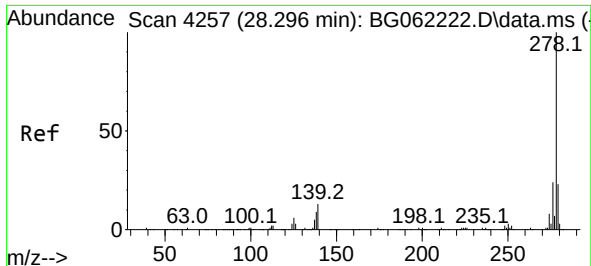
Ion Ratio Lower Upper

276 100

138 17.3 13.5 20.3

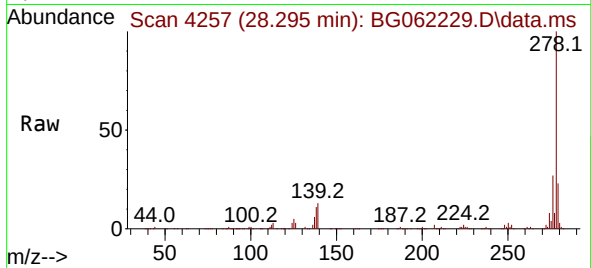
277 23.9 19.8 29.6





#95
Dibenzo(a,h)anthracene
Concen: 28.053 ng/ul
RT: 28.295 min Scan# 41
Delta R.T. -0.003 min
Lab File: BG062229.D
Acq: 31 Jul 2024 22:29

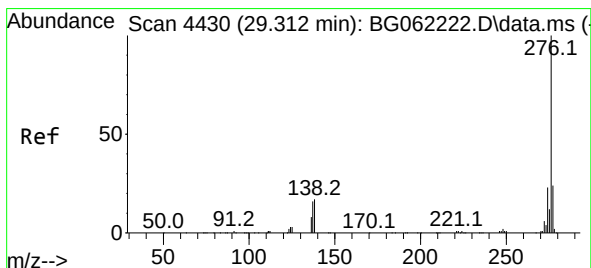
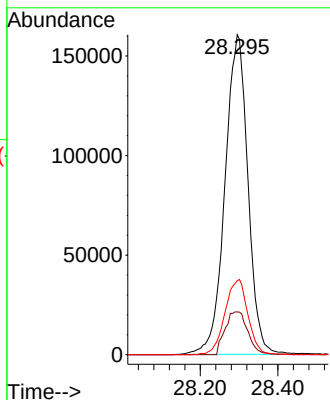
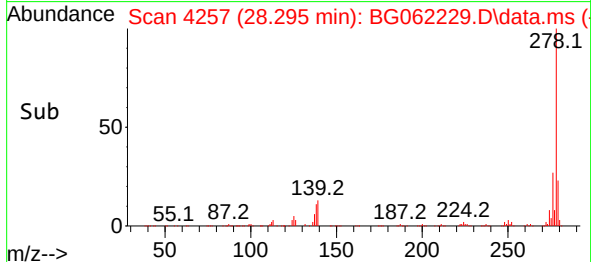
Instrument :
BNA_G
ClientSampleId :
SLCS406



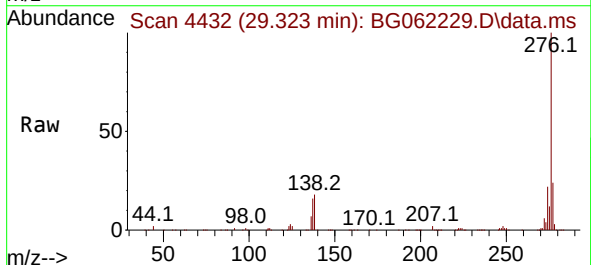
Tgt Ion:278 Resp: 658108
Ion Ratio Lower Upper
278 100
139 13.4 10.2 15.2
279 23.1 18.8 28.2

Manual Integrations
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Reviewed By :Yogesh Patel 08/03/2024
Supervised By :mohammad ahmed 08/03/2024



#96
Benzo(g,h,i)perylene
Concen: 27.926 ng/ul
RT: 29.323 min Scan# 4432
Delta R.T. 0.003 min
Lab File: BG062229.D
Acq: 31 Jul 2024 22:29



Tgt Ion:276 Resp: 627203
Ion Ratio Lower Upper
276 100
138 17.7 15.4 23.2
277 24.3 19.4 29.0

