

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG082124\
 Data File : BG062507.D
 Acq On : 21 Aug 2024 13:53
 Operator : MA/JU
 Sample : PB162825BS
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SLCS825

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/22/2024
 Supervised By :mohammad ahmed 08/22/2024

Quant Time: Aug 21 15:12:27 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG081424.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Aug 20 23:01:24 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.941	152	59693	20.000	ng/u1	0.00
20) Naphthalene-d8	10.731	136	273042	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.561	164	201599	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.299	188	434548	20.000	ng/u1	0.00
79) Chrysene-d12	21.540	240	416214	20.000	ng/u1	0.00
88) Perylene-d12	24.618	264	449811	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.406	96	9237	5.875	ng/uL	0.00
4) Pyridine-d5	3.811	84	121626	25.387	ng/u1	0.00
7) Phenol-d5	7.101	99	181482	30.561	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.271	67	105444	28.189	ng/u1	0.00
11) 2-Chlorophenol-d4	7.471	132	126696	31.233	ng/u1	0.00
15) 4-Methylphenol-d8	8.646	113	145748	29.280	ng/u1	0.00
21) Nitrobenzene-d5	9.092	128	64987	37.114	ng/u1	0.00
24) 2-Nitrophenol-d4	9.815	143	74165	42.578	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.355	165	146044	32.918	ng/u1	0.00
31) 4-Chloroaniline-d4	10.860	131	170816	24.278	ng/u1	0.00
46) Dimethylphthalate-d6	13.968	166	451258	28.776	ng/u1	0.00
49) Acenaphthylene-d8	14.256	160	521440	30.032	ng/u1	0.00
54) 4-Nitrophenol-d4	14.749	143	75940	30.357	ng/u1	0.00
60) Fluorene-d10	15.554	176	414375	29.298	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.666	200	77292	39.147	ng/u1	0.00
73) Anthracene-d10	17.399	188	625867	29.981	ng/u1	0.00
81) Pyrene-d10	19.684	212	757318	31.069	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.407	264	745202	31.217	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.441	88	17686	10.538	ng/uL	90
5) Pyridine	3.829	79	128666	25.524	ng/u1	93
6) Benzaldehyde	7.077	77	79015	25.667	ng/u1	97
8) Phenol	7.130	94	188846	30.307	ng/u1	98
10) Bis(2-Chloroethyl)ether	7.359	93	129261	28.035	ng/u1	98
12) 2-Chlorophenol	7.506	128	134305	32.008	ng/u1	98
13) 2-Methylphenol	8.376	108	138726	29.586	ng/u1	95
14) 2,2'-oxybis(1-Chloropr...	8.464	45	267562	28.114	ng/u1	98
16) Acetophenone	8.757	105	214948	26.361	ng/u1	99
17) N-Nitroso-di-n-propyla...	8.746	70	114667	26.649	ng/u1	95
18) 4-Methylphenol	8.704	108	153686	28.615	ng/u1	99
19) Hexachloroethane	9.022	117	50345	30.155	ng/u1	93
22) Nitrobenzene	9.133	77	167611	33.888	ng/u1	97
23) Isophorone	9.656	82	324955	27.820	ng/u1	99
25) 2-Nitrophenol	9.844	139	79390	40.797	ng/u1	95
26) 2,4-Dimethylphenol	9.903	107	136275	25.679	ng/u1	97
27) Bis(2-Chloroethoxy)met...	10.138	93	186318	28.677	ng/u1	98
29) 2,4-Dichlorophenol	10.379	162	144149	31.640	ng/u1	98
30) Naphthalene	10.784	128	460105	29.055	ng/u1	100
32) 4-Chloroaniline	10.884	127	153970	22.510	ng/u1	99
33) Hexachlorobutadiene	11.072	225	102636	29.636	ng/u1	98
34) Caprolactam	11.642	113	46577m	25.347	ng/u1	
35) 4-Chloro-3-methylphenol	12.012	107	159575	29.933	ng/u1	97
36) 2-Methylnaphthalene	12.388	142	323961	28.968	ng/u1	97

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Quant Title : SVOA CALIBRATION

QLast Update : Tue Aug 20 23:01:24 2024

Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.605	142	325676	28.542	ng/ul	98
39) 1,2,4,5-Tetrachloroben...	12.758	216	202231	30.040	ng/ul	99
40) Hexachlorocyclopentadiene	12.740	237	56729	16.440	ng/ul	99
41) 2,4,6-Trichlorophenol	12.993	196	115818	29.907	ng/ul	97
42) 2,4,5-Trichlorophenol	13.063	196	127972	31.475	ng/ul	98
43) 1,1'-Biphenyl	13.398	154	460044	30.121	ng/ul	98
44) 2-Chloronaphthalene	13.439	162	366292	30.993	ng/ul	100
45) 2-Nitroaniline	13.633	65	115663	37.785	ng/ul	97
47) Dimethylphthalate	14.015	163	459092	28.877	ng/ul	100
48) 2,6-Dinitrotoluene	14.132	165	89472	39.404	ng/ul#	85
50) Acenaphthylene	14.285	152	570236	30.675	ng/ul	99
51) 3-Nitroaniline	14.456	138	89678	34.663	ng/ul	95
52) Acenaphthene	14.626	153	399419	28.709	ng/ul	98
53) 2,4-Dinitrophenol	14.661	184	48762	34.046	ng/ul	89
55) 4-Nitrophenol	14.767	109	62195	28.965	ng/ul	97
56) Dibenzofuran	14.961	168	565185	28.879	ng/ul	98
57) 2,4-Dinitrotoluene	14.914	165	131915	38.165	ng/ul	94
58) 2,3,4,6-Tetrachlorophenol	15.184	232	101206	25.889	ng/ul	99
59) Diethylphthalate	15.384	149	443456	27.950	ng/ul	98
61) Fluorene	15.607	166	436090	28.270	ng/ul	100
62) 4-Chlorophenyl-phenyle...	15.601	204	226373	28.558	ng/ul	98
63) 4-Nitroaniline	15.619	138	90543	33.483	ng/ul	95
66) 4,6-Dinitro-2-methylph...	15.677	198	81620	36.689	ng/ul#	96
67) N-Nitrosodiphenylamine	15.813	169	391985	31.117	ng/ul	99
68) 4-Bromophenyl-phenylether	16.494	248	156411	32.073	ng/ul	96
69) Hexachlorobenzene	16.611	284	177708	31.277	ng/ul	97
70) Atrazine	16.752	200	8092	1.541	ng/ul	93
71) Pentachlorophenol	16.952	266	79103	23.857	ng/ul	98
72) Phenanthrene	17.346	178	739242	30.275	ng/ul	100
74) Anthracene	17.434	178	738183	29.512	ng/ul	100
75) 1,2,3,4-Tetrachloroben...	13.363	216	206844	33.298	ng/ul	97
76) Pentachlorobenzene	14.878	250	201064	30.856	ng/ul	97
77) Carbazole	17.698	167	616513	29.342	ng/ul	100
78) Di-n-butylphthalate	18.268	149	762124	30.321	ng/ul	99
80) Fluoranthene	19.349	202	844915	31.027	ng/ul	99
82) Pyrene	19.713	202	895508	30.511	ng/ul	99
83) Butylbenzylphthalate	20.606	149	327336	33.109	ng/ul	99
84) 3,3'-Dichlorobenzidine	21.440	252	297092	32.704	ng/ul	96
85) Benzo(a)anthracene	21.522	228	927251	30.693	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.446	149	477078	33.028	ng/ul	100
87) Chrysene	21.587	228	881372	30.774	ng/ul	98
89) Di-n-octyl phthalate	22.609	149	823840	34.342	ng/ul	100
90) Benzo(b)fluoranthene	23.643	252	860863	31.681	ng/ul	99
91) Benzo(k)fluoranthene	23.708	252	862482	31.446	ng/ul	98
93) Benzo(a)pyrene	24.477	252	783868	30.600	ng/ul	97
94) Indeno(1,2,3-cd)pyrene	28.102	276	1043535	32.050	ng/ul	97
95) Dibenzo(a,h)anthracene	28.155	278	859408	32.564	ng/ul	99
96) Benzo(g,h,i)perylene	29.177	276	807120	32.233	ng/ul	99

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

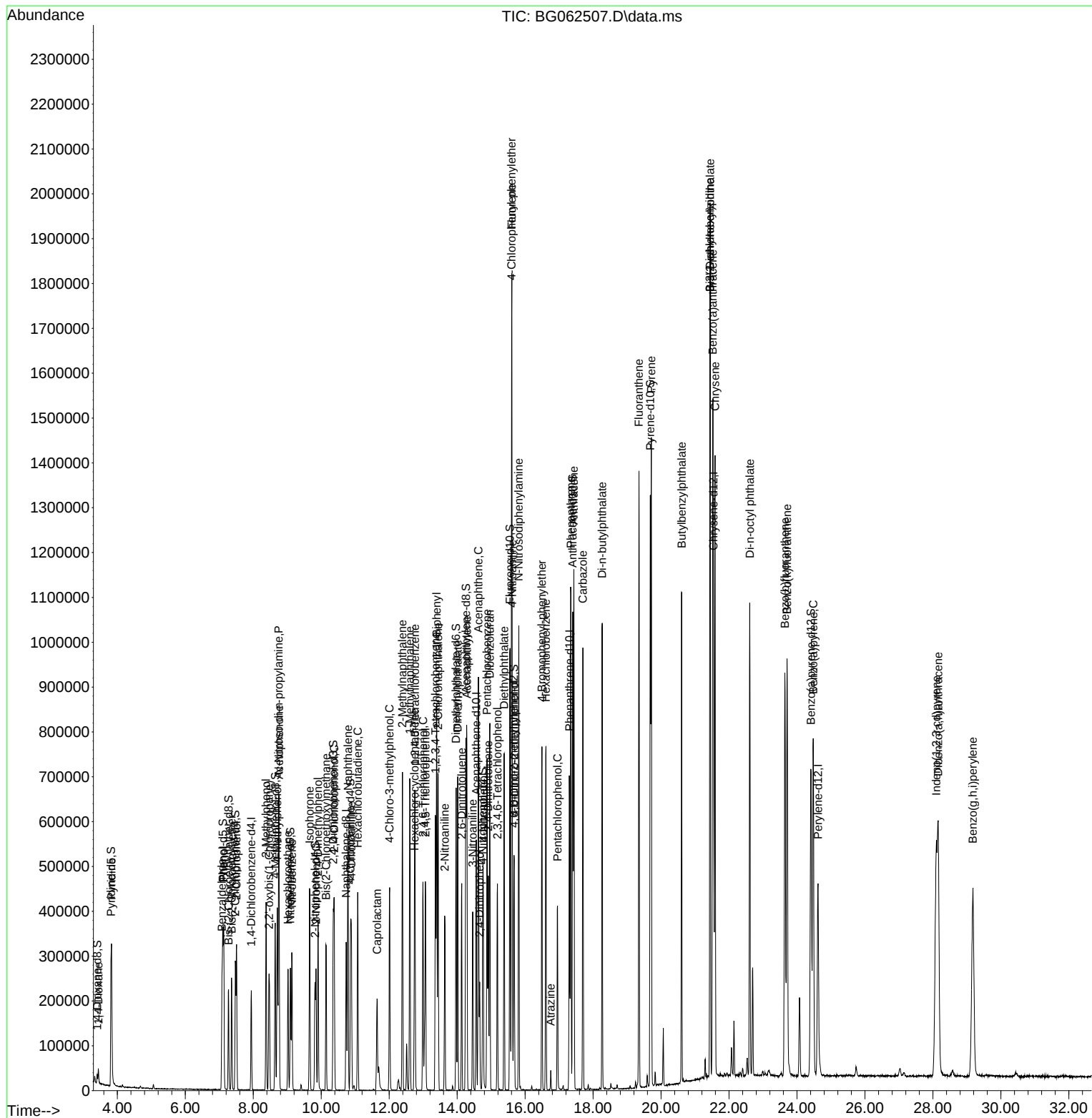
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Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG082124\  
Data File : BG062507.D  
Acq On    : 21 Aug 2024   13:53  
Operator  : MA/JU  
Sample    : PB162825BS  
Misc      :  
ALS Vial  : 9   Sample Multiplier: 1
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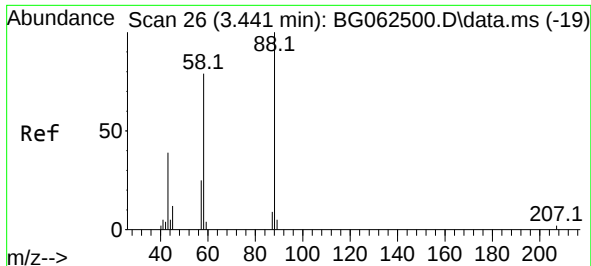
Instrument :
BNA_G
ClientSampleId :
SLCS825

Manual Integrations

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Supervised By :mohammad ahmed 08/22/2024

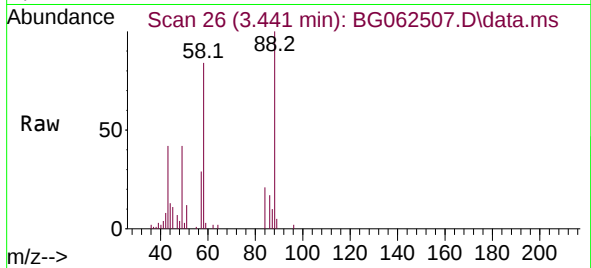
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Quant Title : SVOA CALIBRATION
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#2
1,4-Dioxane
Concen: 10.538 ng/uL
RT: 3.441 min Scan# 20
Delta R.T. -0.000 min
Lab File: BG062507.D
Acq: 21 Aug 2024 13:53

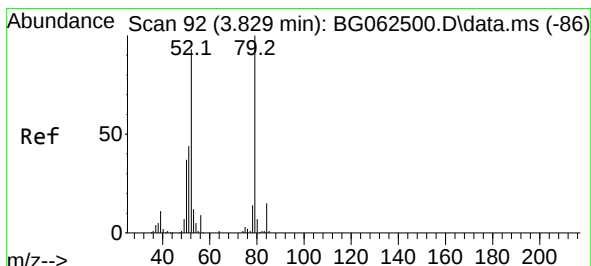
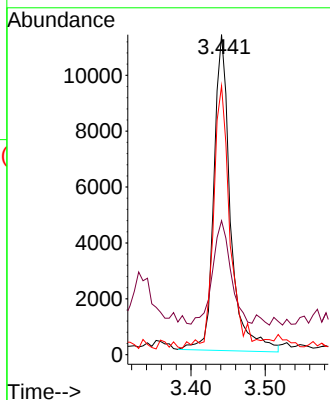
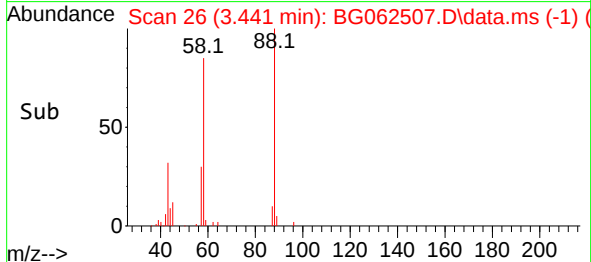
Instrument :
BNA_G
ClientSampleId :
SLCS825



Tgt Ion: 88 Resp: 17680
Ion Ratio Lower Upper
88 100
43 41.8 30.1 45.1
58 84.0 75.7 113.5

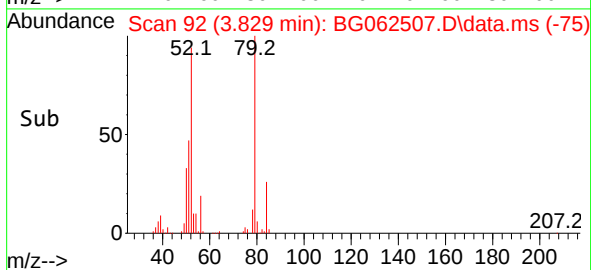
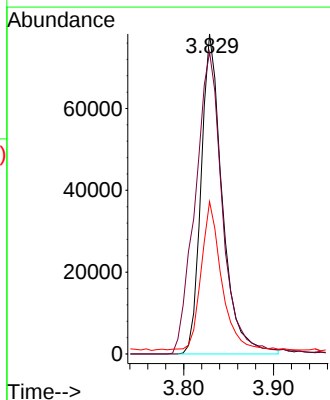
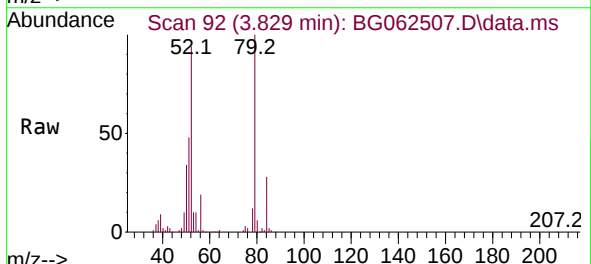
Manual Integrations
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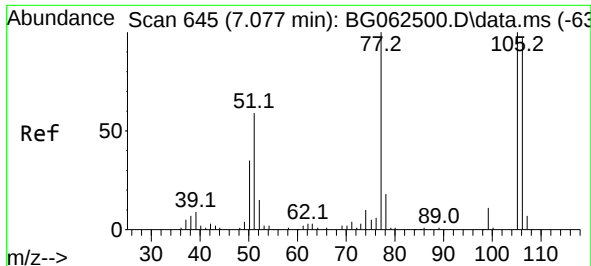
Reviewed By :Yogesh Patel 08/22/2024
Supervised By :mohammad ahmed 08/22/2024



#5
Pyridine
Concen: 25.524 ng/uL
RT: 3.829 min Scan# 92
Delta R.T. -0.000 min
Lab File: BG062507.D
Acq: 21 Aug 2024 13:53

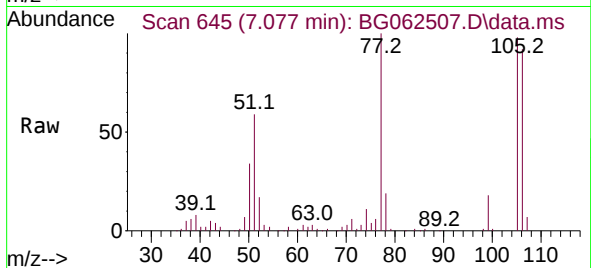
Tgt Ion: 79 Resp: 128666
Ion Ratio Lower Upper
79 100
52 94.4 70.0 105.0
51 47.6 34.8 52.2





#6
Benzaldehyde
Concen: 25.667 ng/ul
RT: 7.077 min Scan# 645
Delta R.T. -0.000 min
Lab File: BG062507.D
Acq: 21 Aug 2024 13:53

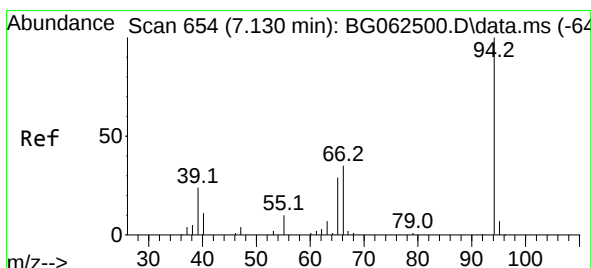
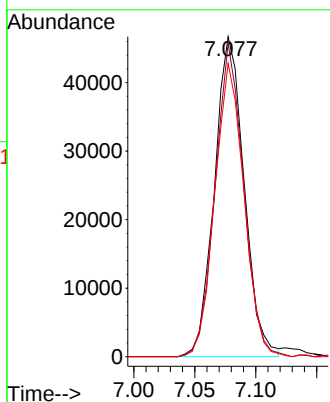
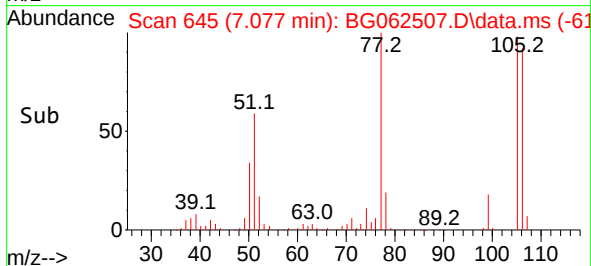
Instrument :
BNA_G
ClientSampleId :
SLCS825



Tgt Ion: 77 Resp: 79015
Ion Ratio Lower Upper
77 100
105 97.9 75.6 113.4
106 91.6 71.4 107.2

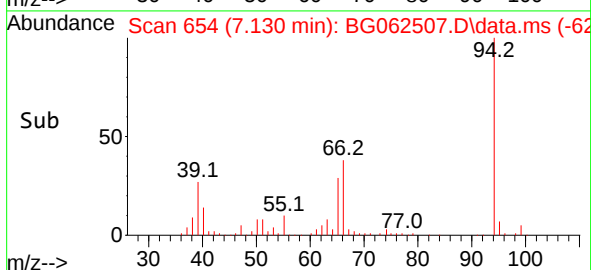
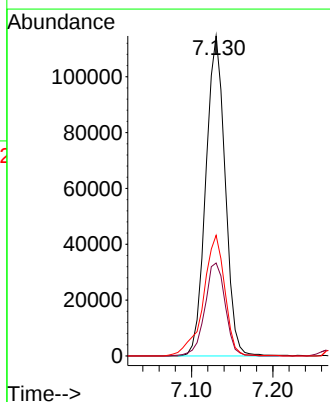
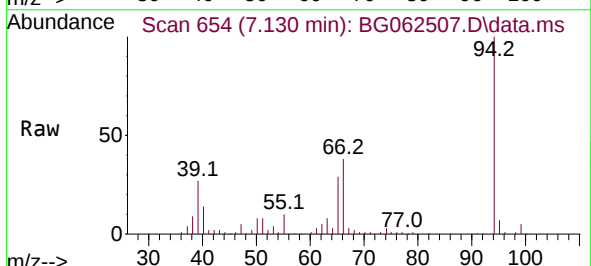
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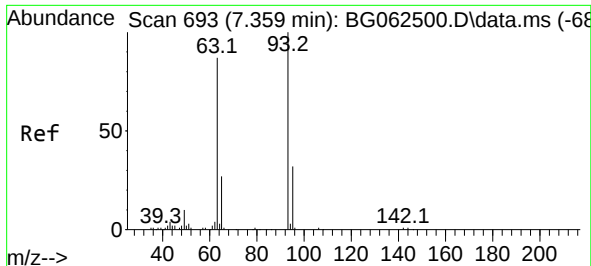
Reviewed By :Yogesh Patel 08/22/2024
Supervised By :mohammad ahmed 08/22/2024



#8
Phenol
Concen: 30.307 ng/ul
RT: 7.130 min Scan# 654
Delta R.T. -0.000 min
Lab File: BG062507.D
Acq: 21 Aug 2024 13:53

Tgt Ion: 94 Resp: 188846
Ion Ratio Lower Upper
94 100
65 29.1 25.0 37.4
66 37.7 30.2 45.4





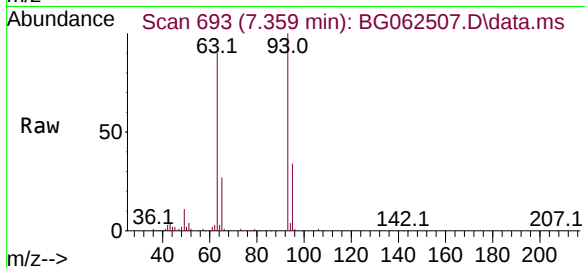
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Bis(2-Chloroethyl)ether
Concen: 28.035 ng/ul
RT: 7.359 min Scan# 693
Delta R.T. -0.000 min
Lab File: BG062507.D
Acq: 21 Aug 2024 13:53

Instrument :

BNA_G

ClientSampleId :

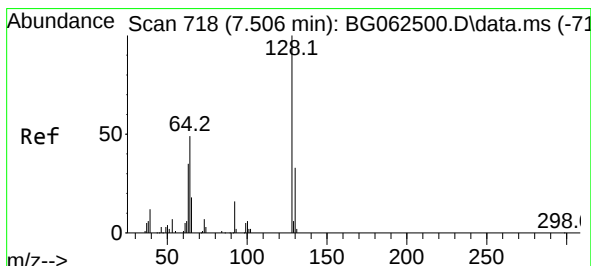
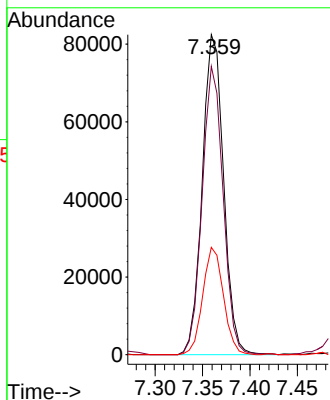
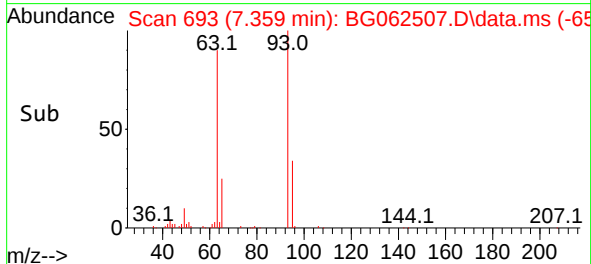
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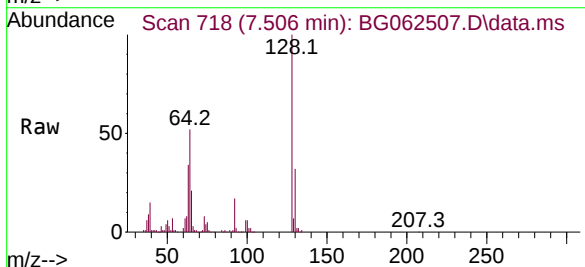
Tgt Ion: 93 Resp: 12926
Ion Ratio Lower Upper
93 100
63 90.1 70.5 105.7
95 33.6 25.8 38.8

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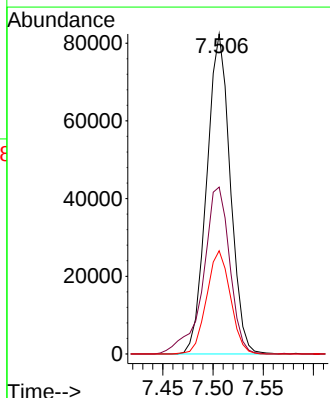
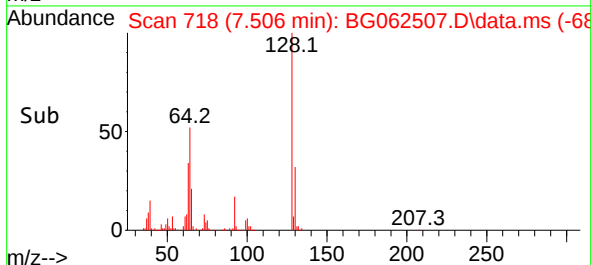
Reviewed By :Yogesh Patel 08/22/2024
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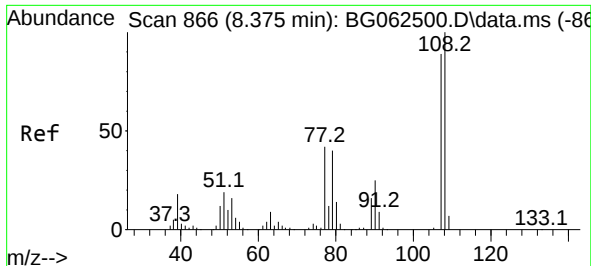


#12
2-Chlorophenol
Concen: 32.008 ng/ul
RT: 7.506 min Scan# 718
Delta R.T. -0.000 min
Lab File: BG062507.D
Acq: 21 Aug 2024 13:53



Tgt Ion:128 Resp: 134305
Ion Ratio Lower Upper
128 100
64 52.1 43.0 64.4
130 32.3 26.6 39.8





#13

2-Methylphenol

Concen: 29.586 ng/ul

RT: 8.376 min Scan# 80

Delta R.T. -0.000 min

Lab File: BG062507.D

Acq: 21 Aug 2024 13:53

Instrument :

BNA_G

ClientSampleId :

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Tgt Ion:108 Resp: 138720

Ion Ratio Lower Upper

108 100

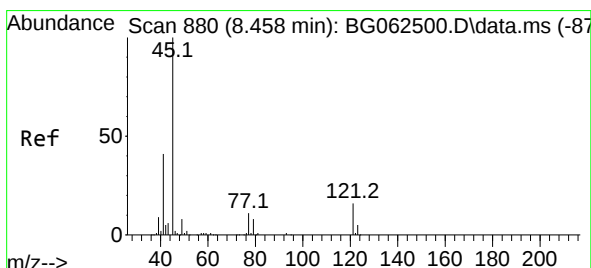
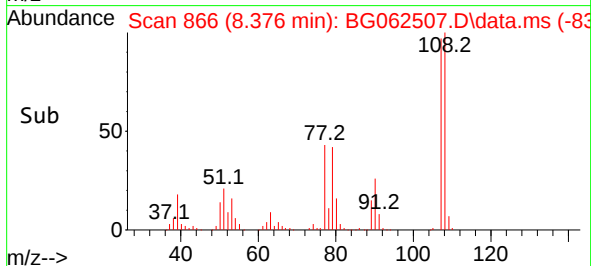
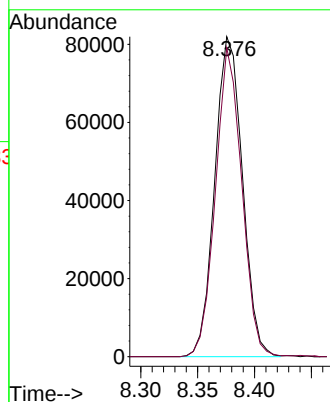
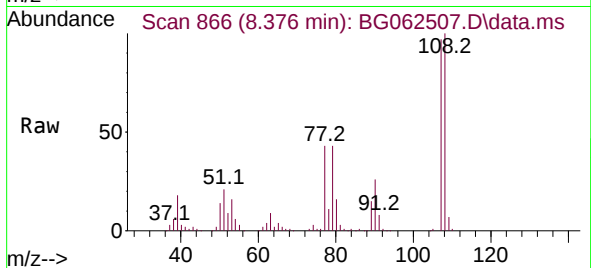
107 96.5 73.8 110.6

Manual Integrations

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Supervised By :mohammad ahmed 08/22/2024



#14

2,2'-oxybis(1-Chloropropane)

Concen: 28.114 ng/ul

RT: 8.464 min Scan# 881

Delta R.T. 0.006 min

Lab File: BG062507.D

Acq: 21 Aug 2024 13:53

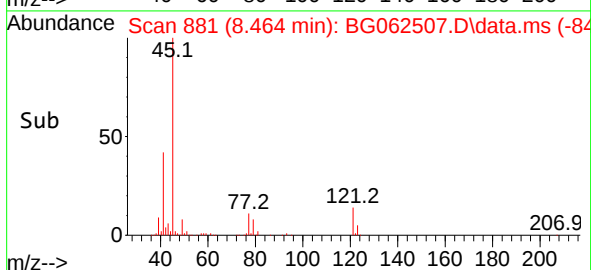
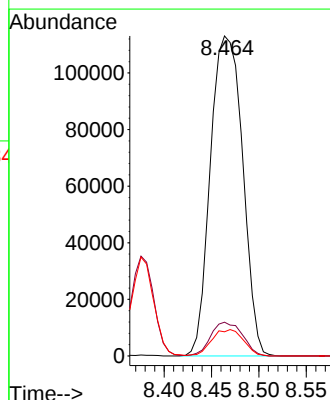
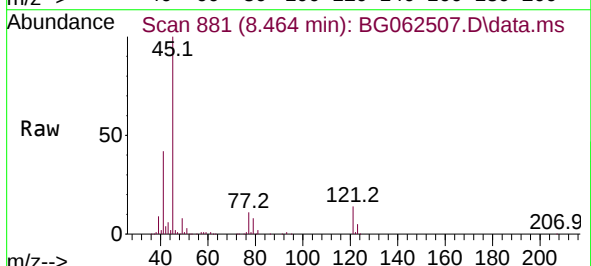
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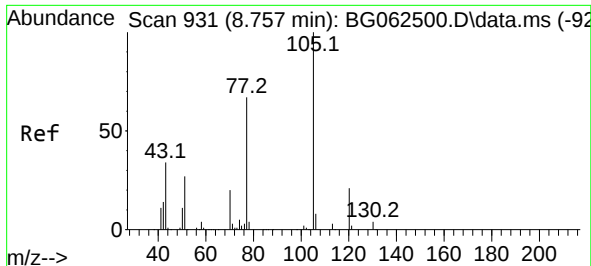
Ion Ratio Lower Upper

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77 10.6 8.7 13.1

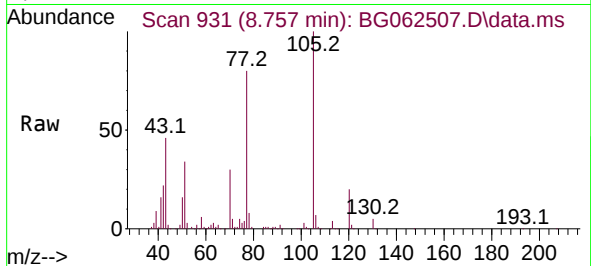
79 7.5 6.9 10.3





#16
Acetophenone
Concen: 26.361 ng/ul
RT: 8.757 min Scan# 91
Delta R.T. -0.000 min
Lab File: BG062507.D
Acq: 21 Aug 2024 13:53

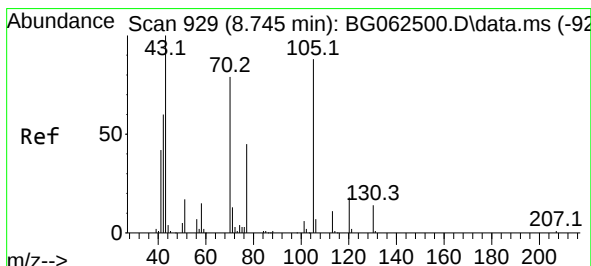
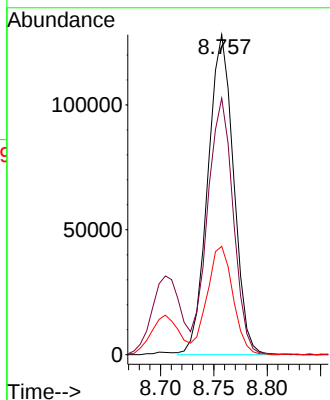
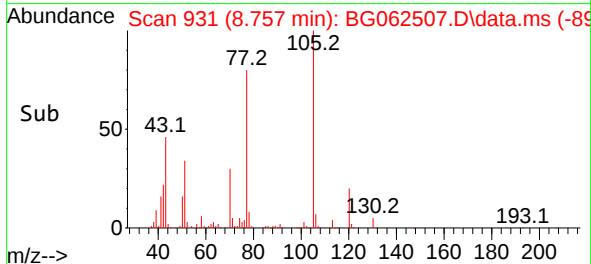
Instrument :
BNA_G
ClientSampleId :
SLCS825



Tgt Ion:105 Resp: 214948
Ion Ratio Lower Upper
105 100
77 80.2 64.6 97.0
51 33.9 27.8 41.8

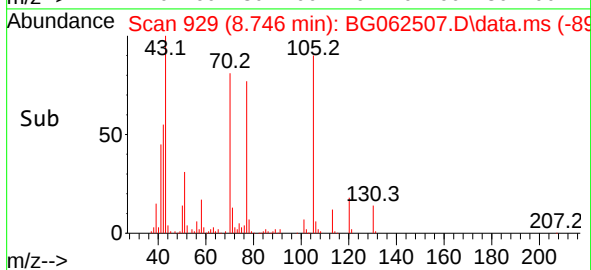
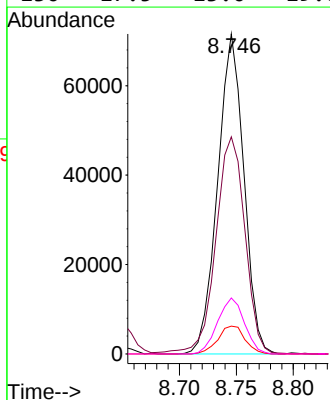
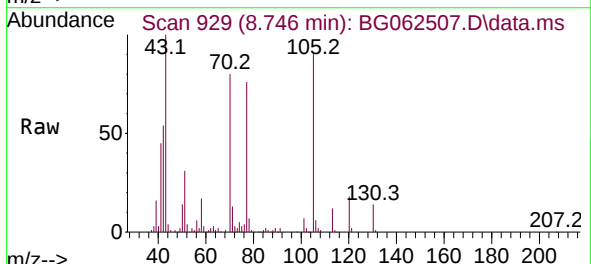
Manual Integrations
APPROVED

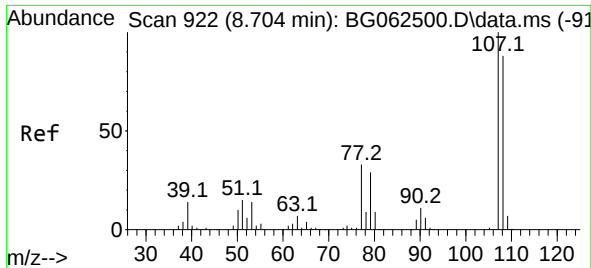
Reviewed By :Yogesh Patel 08/22/2024
Supervised By :mohammad ahmed 08/22/2024



#17
N-Nitroso-di-n-propylamine
Concen: 26.649 ng/ul
RT: 8.746 min Scan# 929
Delta R.T. 0.006 min
Lab File: BG062507.D
Acq: 21 Aug 2024 13:53

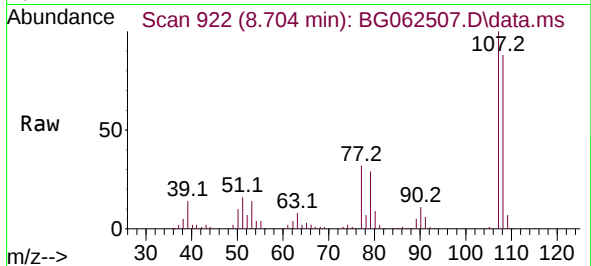
Tgt Ion: 70 Resp: 114667
Ion Ratio Lower Upper
70 100
42 67.8 58.2 87.2
101 8.7 7.7 11.5
130 17.5 13.0 19.6





#18
4-Methylphenol
Concen: 28.615 ng/ul
RT: 8.704 min Scan# 911
Delta R.T. -0.000 min
Lab File: BG062507.D
Acq: 21 Aug 2024 13:53

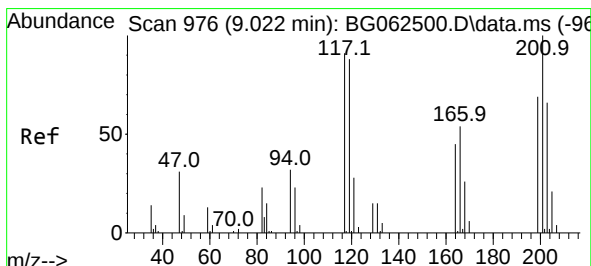
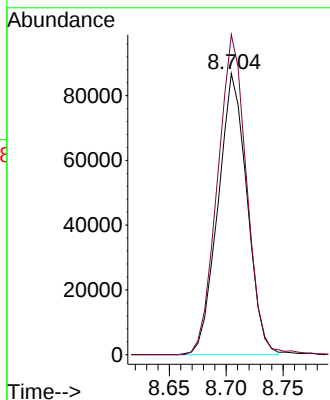
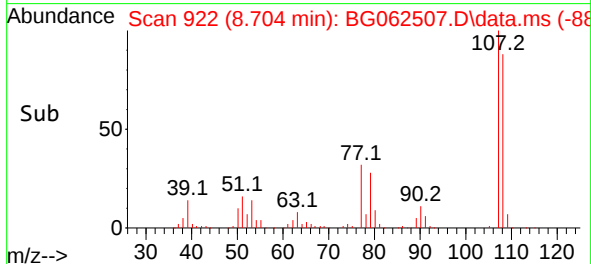
Instrument :
BNA_G
ClientSampleId :
SLCS825



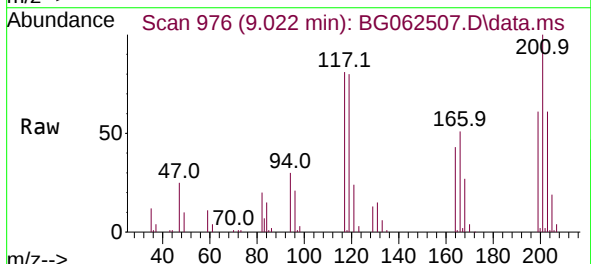
Tgt Ion:108 Resp: 153680
Ion Ratio Lower Upper
108 100
107 113.9 90.1 135.1

Manual Integrations
APPROVED

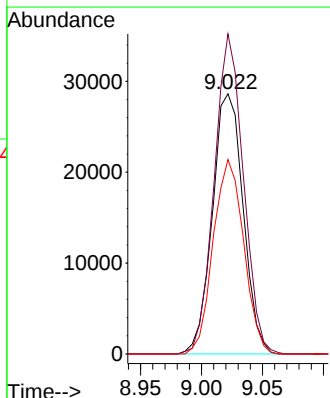
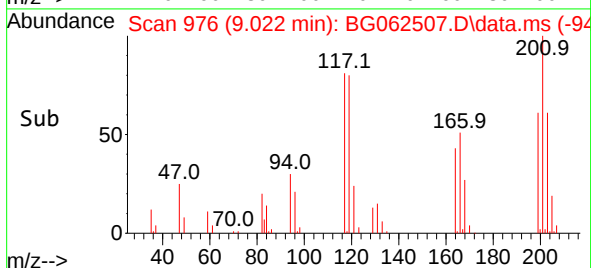
Reviewed By :Yogesh Patel 08/22/2024
Supervised By :mohammad ahmed 08/22/2024

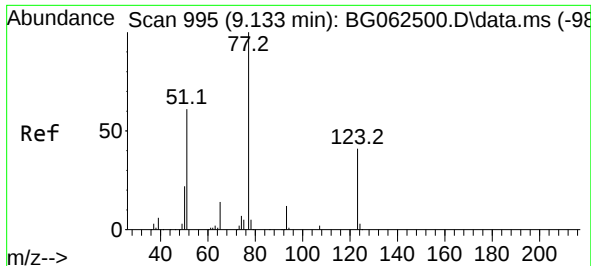


#19
Hexachloroethane
Concen: 30.155 ng/ul
RT: 9.022 min Scan# 976
Delta R.T. -0.000 min
Lab File: BG062507.D
Acq: 21 Aug 2024 13:53



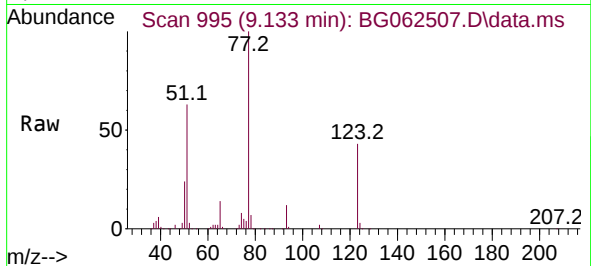
Tgt Ion:117 Resp: 50345
Ion Ratio Lower Upper
117 100
201 123.0 88.8 133.2
199 74.7 58.9 88.3





#22
Nitrobenzene
Concen: 33.888 ng/ul
RT: 9.133 min Scan# 995
Delta R.T. -0.000 min
Lab File: BG062507.D
Acq: 21 Aug 2024 13:53

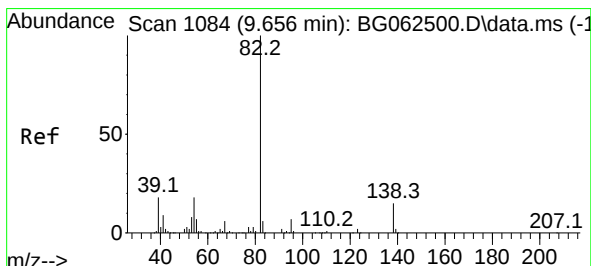
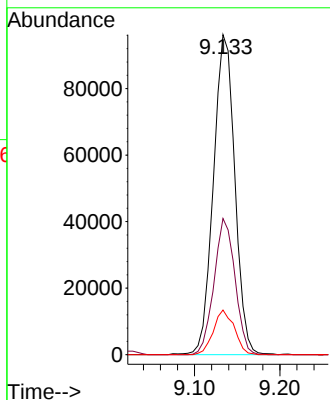
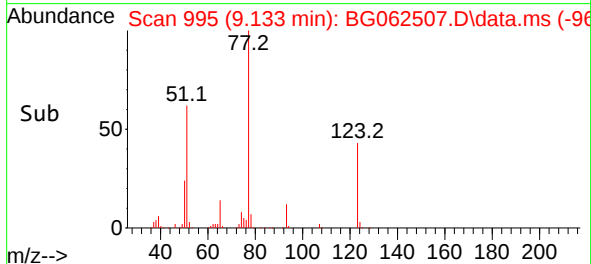
Instrument :
BNA_G
ClientSampleId :
SLCS825



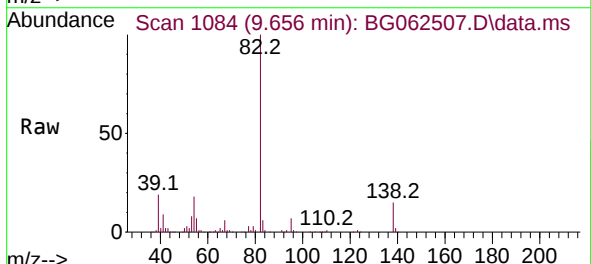
Tgt Ion: 77 Resp: 16761
Ion Ratio Lower Upper
77 100
123 42.6 32.2 48.4
65 14.0 11.0 16.6

Manual Integrations
APPROVED

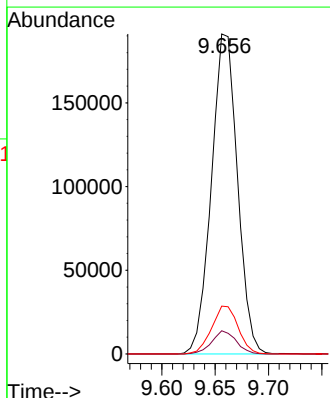
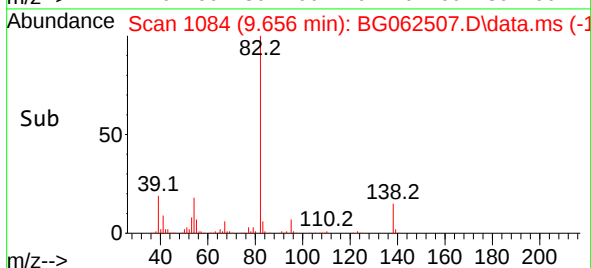
Reviewed By :Yogesh Patel 08/22/2024
Supervised By :mohammad ahmed 08/22/2024

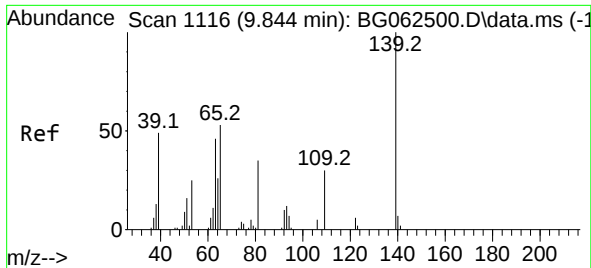


#23
Isophorone
Concen: 27.820 ng/ul
RT: 9.656 min Scan# 1084
Delta R.T. -0.000 min
Lab File: BG062507.D
Acq: 21 Aug 2024 13:53



Tgt Ion: 82 Resp: 324955
Ion Ratio Lower Upper
82 100
95 7.2 5.4 8.2
138 15.0 11.8 17.8





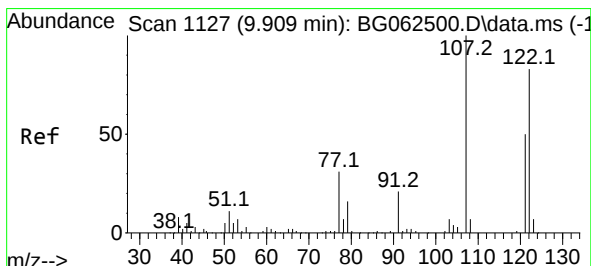
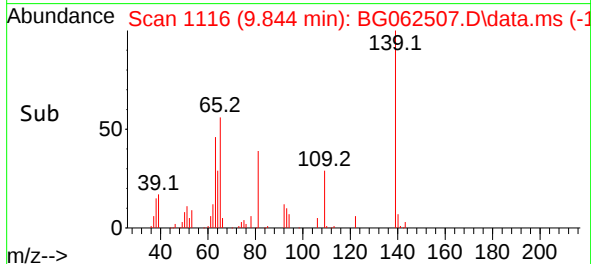
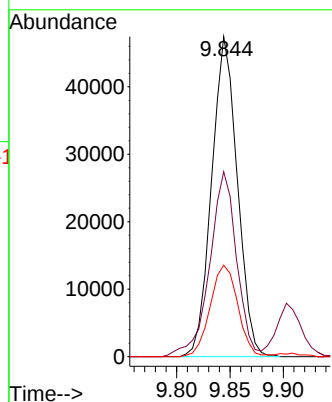
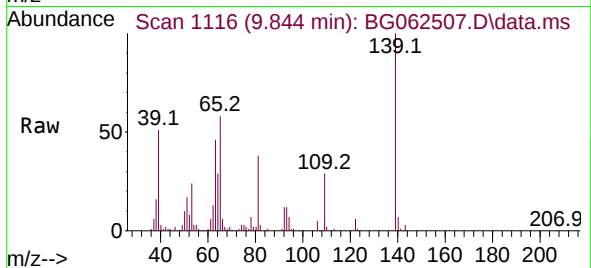
#25
2-Nitrophenol
Concen: 40.797 ng/ul
RT: 9.844 min Scan# 1116
Delta R.T. -0.000 min
Lab File: BG062507.D
Acq: 21 Aug 2024 13:53

Instrument :
BNA_G
ClientSampleId :
SLCS825

Tgt Ion:139 Resp: 79390
Ion Ratio Lower Upper
139 100
65 57.8 44.1 66.1
109 28.6 26.6 40.0

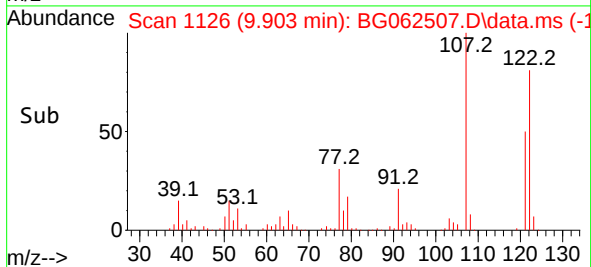
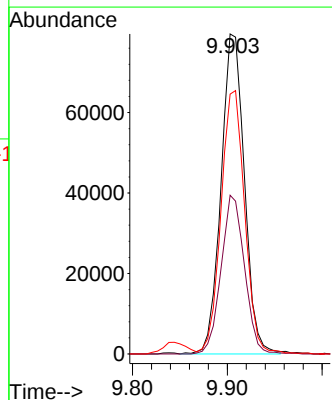
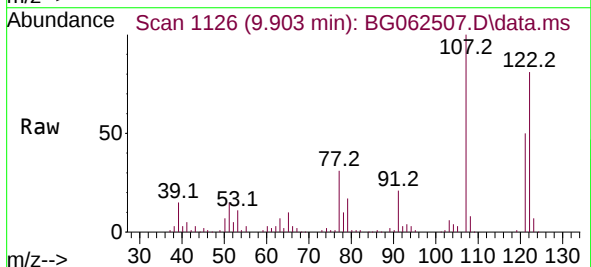
Manual Integrations
APPROVED

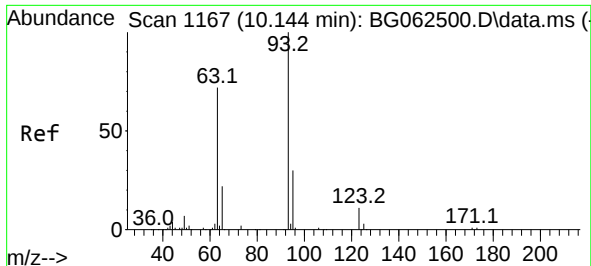
Reviewed By :Yogesh Patel 08/22/2024
Supervised By :mohammad ahmed 08/22/2024



#26
2,4-Dimethylphenol
Concen: 25.679 ng/ul
RT: 9.903 min Scan# 1126
Delta R.T. -0.000 min
Lab File: BG062507.D
Acq: 21 Aug 2024 13:53

Tgt Ion:107 Resp: 136275
Ion Ratio Lower Upper
107 100
121 49.6 40.3 60.5
122 81.2 68.5 102.7





#27

Bis(2-Chloroethoxy)methane

Concen: 28.677 ng/ul

RT: 10.138 min Scan# 1166

Delta R.T. -0.006 min

Lab File: BG062507.D

Acq: 21 Aug 2024 13:53

Instrument :

BNA_G

ClientSampleId :

SLCS825

Tgt Ion: 93 Resp: 186318

Ion Ratio Lower Upper

93 100

95 31.9 26.3 39.5

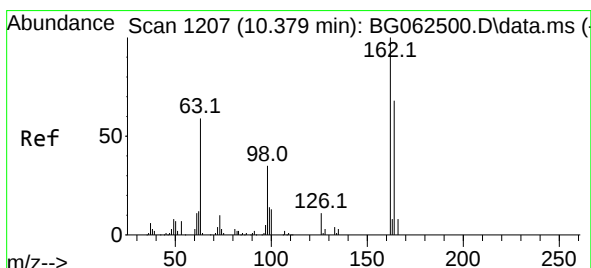
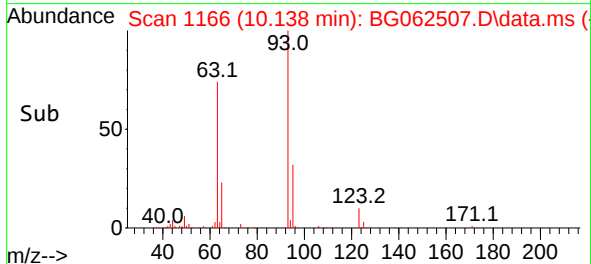
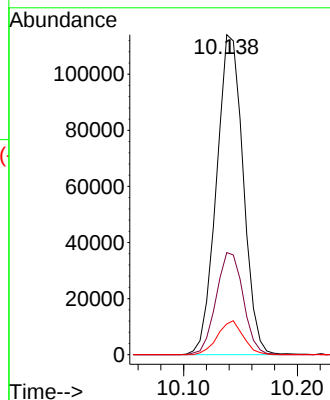
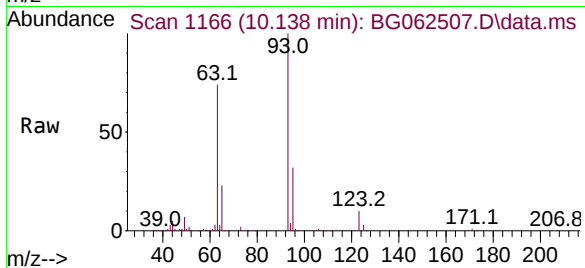
123 9.6 8.7 13.1

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 08/22/2024

Supervised By :mohammad ahmed 08/22/2024



#29

2,4-Dichlorophenol

Concen: 31.640 ng/ul

RT: 10.379 min Scan# 1207

Delta R.T. -0.000 min

Lab File: BG062507.D

Acq: 21 Aug 2024 13:53

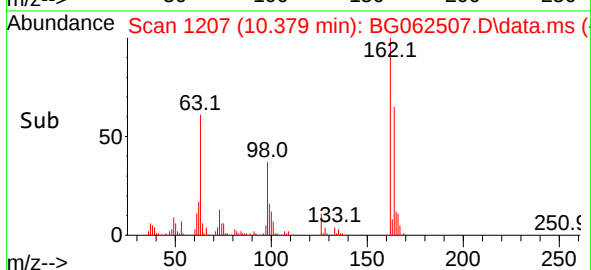
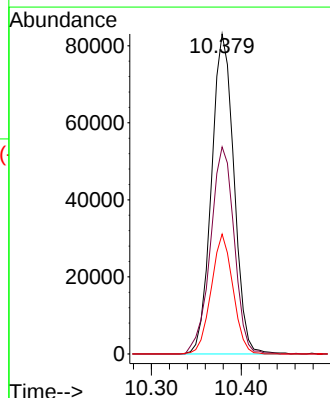
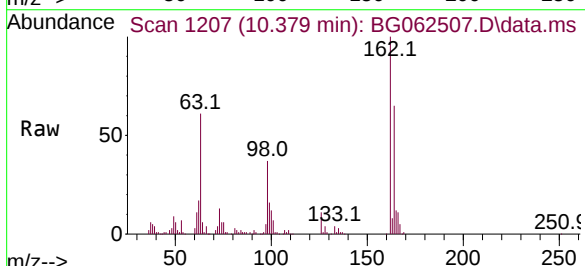
Tgt Ion:162 Resp: 144149

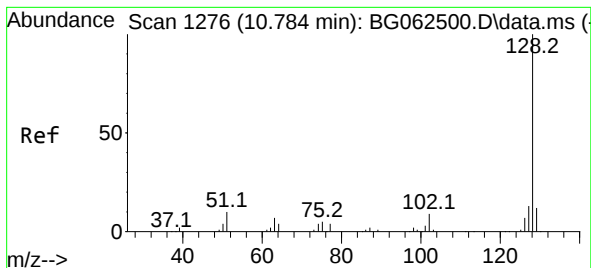
Ion Ratio Lower Upper

162 100

164 64.7 50.6 75.8

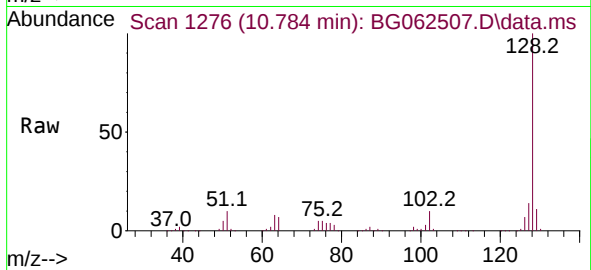
98 37.4 29.2 43.8





#30
Naphthalene
Concen: 29.055 ng/u1
RT: 10.784 min Scan# 1276
Delta R.T. -0.000 min
Lab File: BG062507.D
Acq: 21 Aug 2024 13:53

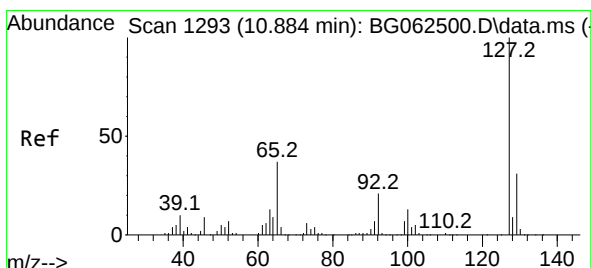
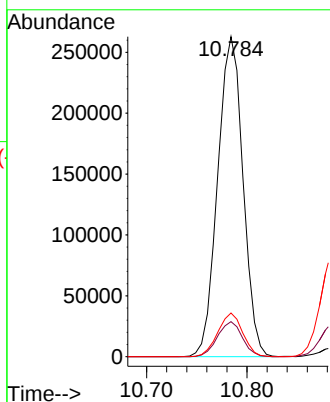
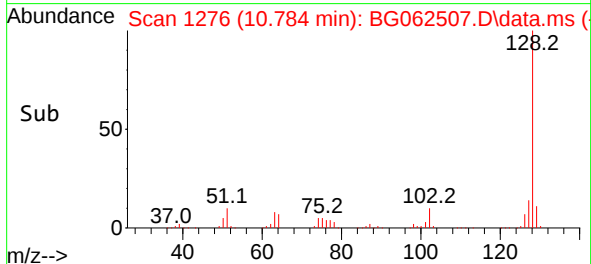
Instrument :
BNA_G
ClientSampleId :
SLCS825



Tgt Ion:128 Resp: 46010
Ion Ratio Lower Upper
128 100
129 11.0 8.9 13.3
127 13.6 10.8 16.2

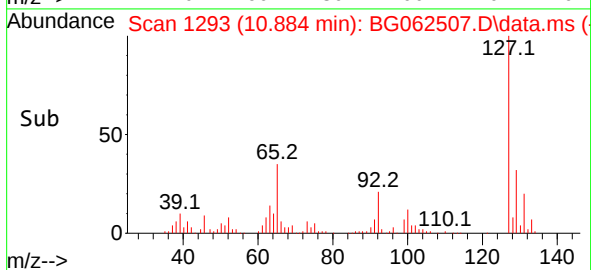
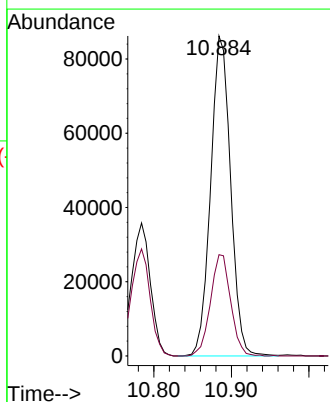
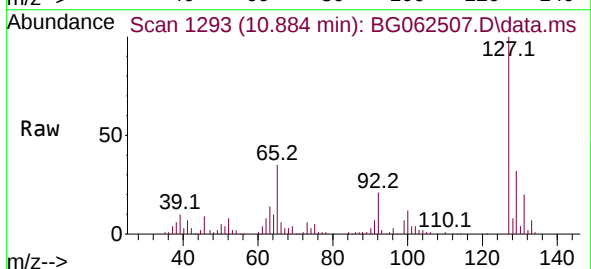
Manual Integrations
APPROVED

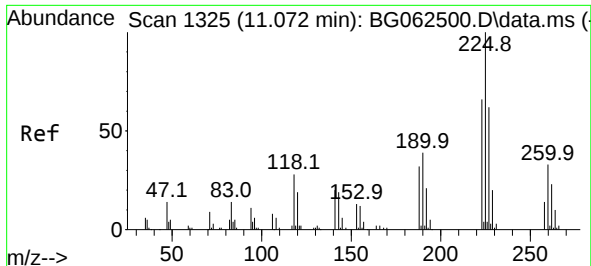
Reviewed By :Yogesh Patel 08/22/2024
Supervised By :mohammad ahmed 08/22/2024



#32
4-Chloroaniline
Concen: 22.510 ng/u1
RT: 10.884 min Scan# 1293
Delta R.T. -0.000 min
Lab File: BG062507.D
Acq: 21 Aug 2024 13:53

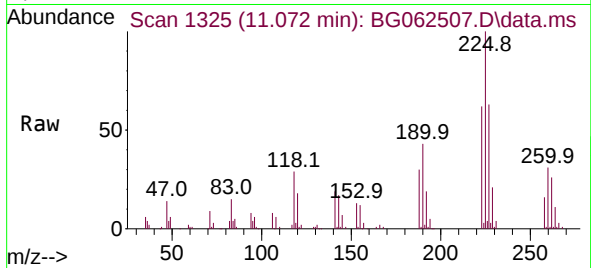
Tgt Ion:127 Resp: 153970
Ion Ratio Lower Upper
127 100
129 31.6 25.0 37.4





#33
Hexachlorobutadiene
Concen: 29.636 ng/u1
RT: 11.072 min Scan# 11
Delta R.T. -0.006 min
Lab File: BG062507.D
Acq: 21 Aug 2024 13:53

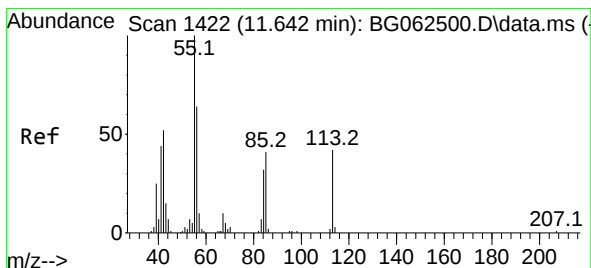
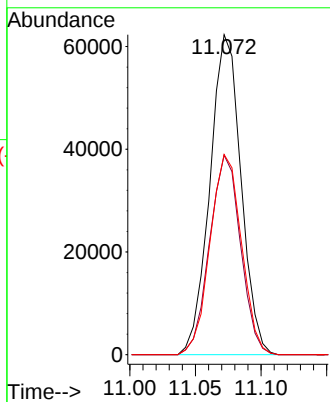
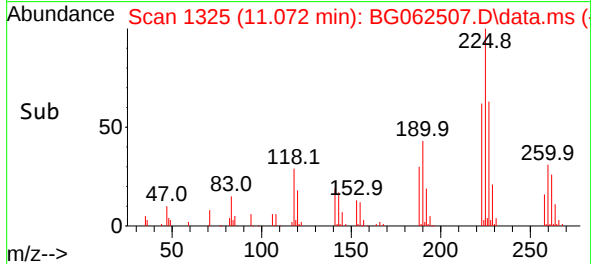
Instrument :
BNA_G
ClientSampleId :
SLCS825



Tgt Ion:225 Resp: 102630
Ion Ratio Lower Upper
225 100
223 62.3 50.2 75.2
227 62.6 51.7 77.5

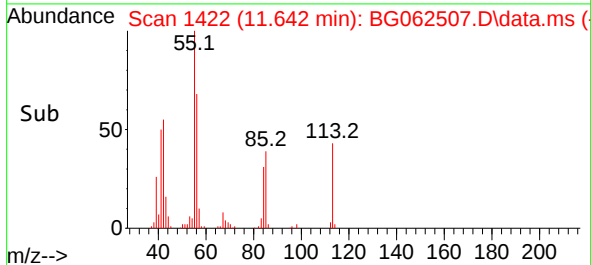
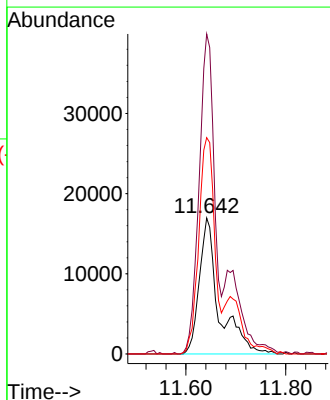
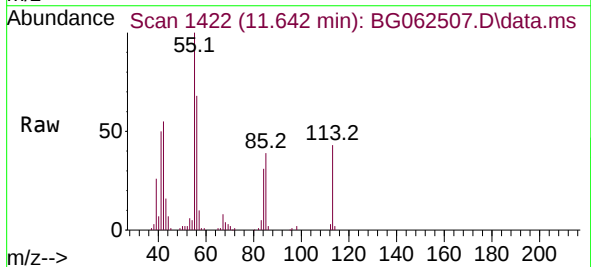
Manual Integrations
APPROVED

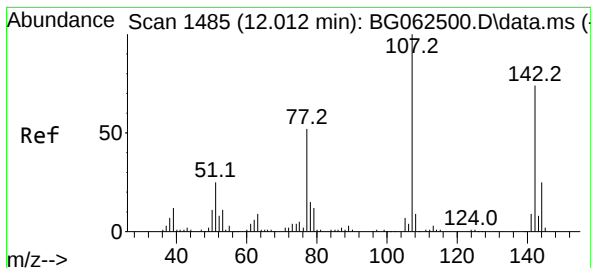
Reviewed By :Yogesh Patel 08/22/2024
Supervised By :mohammad ahmed 08/22/2024



#34
Caprolactam
Concen: 25.347 ng/u1 m
RT: 11.642 min Scan# 1422
Delta R.T. -0.000 min
Lab File: BG062507.D
Acq: 21 Aug 2024 13:53

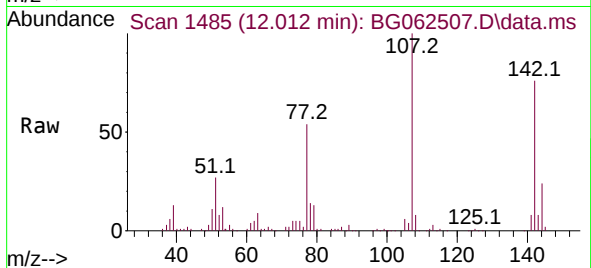
Tgt Ion:113 Resp: 46577
Ion Ratio Lower Upper
113 100
55 235.3 199.8 299.8
56 159.1 142.6 213.8





#35
4-Chloro-3-methylphenol
Concen: 29.933 ng/ul
RT: 12.012 min Scan# 1485
Delta R.T. -0.000 min
Lab File: BG062507.D
Acq: 21 Aug 2024 13:53

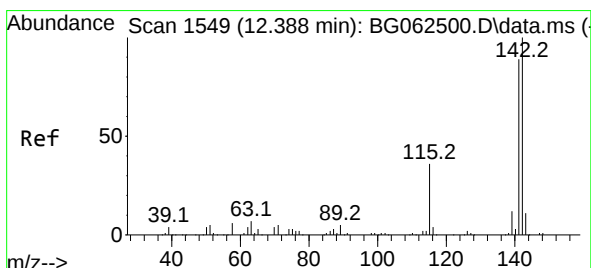
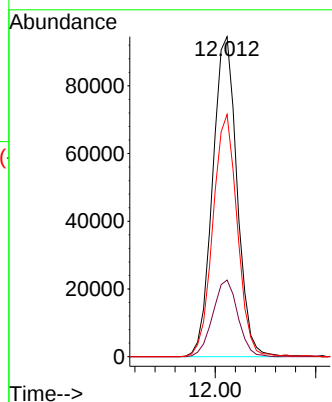
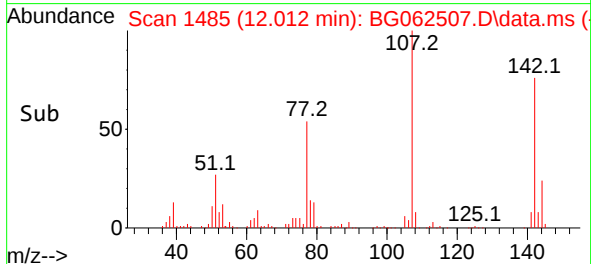
Instrument :
BNA_G
ClientSampleId :
SLCS825



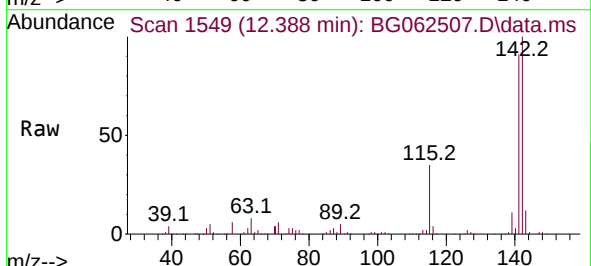
Tgt Ion:107 Resp: 15957
Ion Ratio Lower Upper
107 100
144 24.0 18.8 28.2
142 75.7 58.4 87.6

Manual Integrations
APPROVED

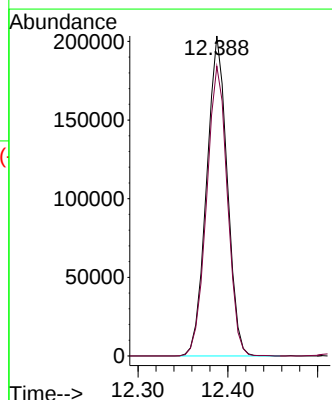
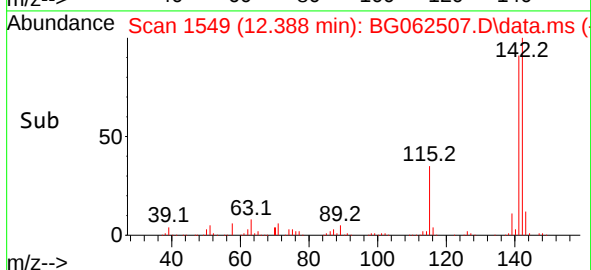
Reviewed By :Yogesh Patel 08/22/2024
Supervised By :mohammad ahmed 08/22/2024

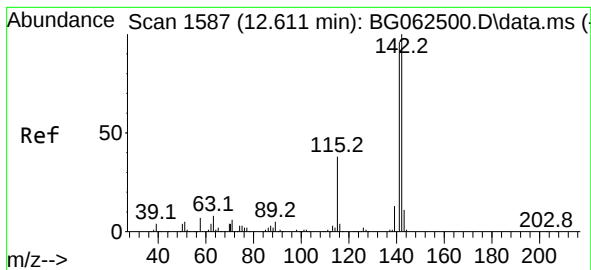


#36
2-Methylnaphthalene
Concen: 28.968 ng/ul
RT: 12.388 min Scan# 1549
Delta R.T. -0.000 min
Lab File: BG062507.D
Acq: 21 Aug 2024 13:53



Tgt Ion:142 Resp: 323961
Ion Ratio Lower Upper
142 100
141 90.5 75.0 112.4





#37

1-Methylnaphthalene

Concen: 28.542 ng/ul

RT: 12.605 min Scan# 1

Delta R.T. -0.006 min

Lab File: BG062507.D

Acq: 21 Aug 2024 13:53

Instrument :

BNA_G

ClientSampleId :

SLCS825

Tgt Ion:142 Resp: 325670

Ion Ratio Lower Upper

142 100

141 95.1 74.3 111.5

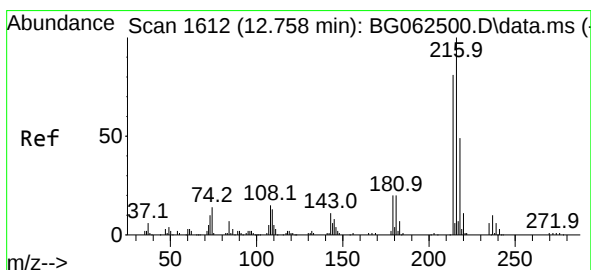
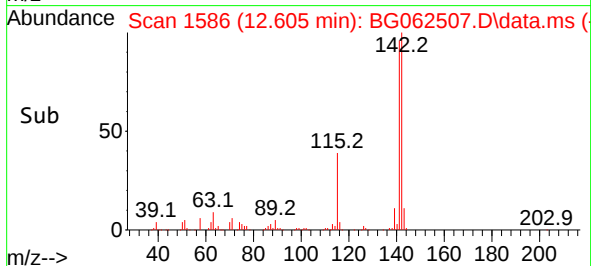
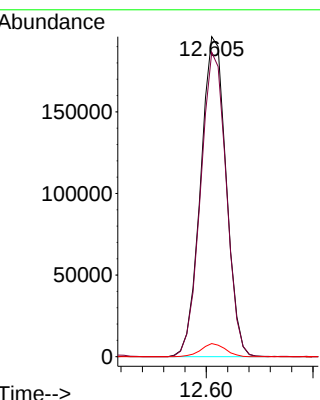
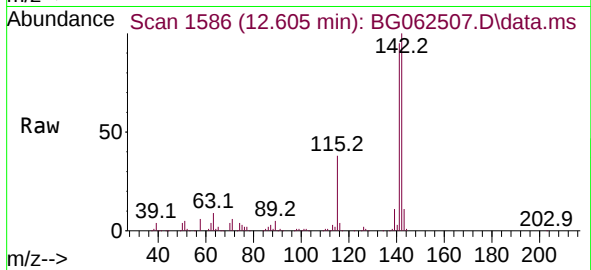
116 4.1 3.2 4.8

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 08/22/2024

Supervised By :mohammad ahmed 08/22/2024



#39

1,2,4,5-Tetrachlorobenzene

Concen: 30.040 ng/ul

RT: 12.758 min Scan# 1612

Delta R.T. -0.000 min

Lab File: BG062507.D

Acq: 21 Aug 2024 13:53

Tgt Ion:216 Resp: 202231

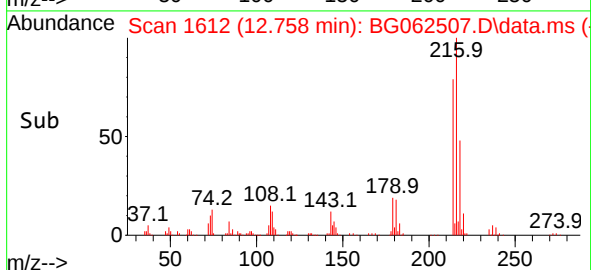
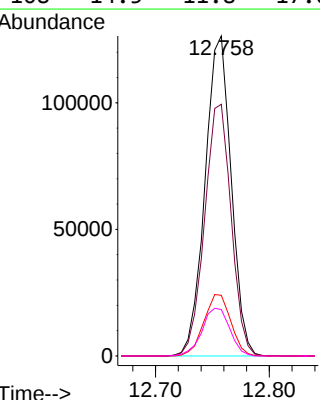
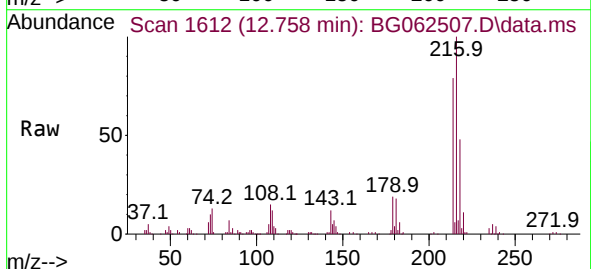
Ion Ratio Lower Upper

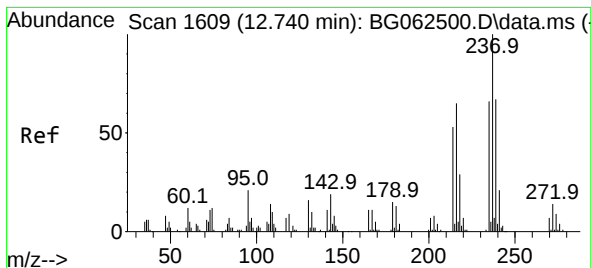
216 100

214 78.6 61.7 92.5

179 19.0 15.4 23.0

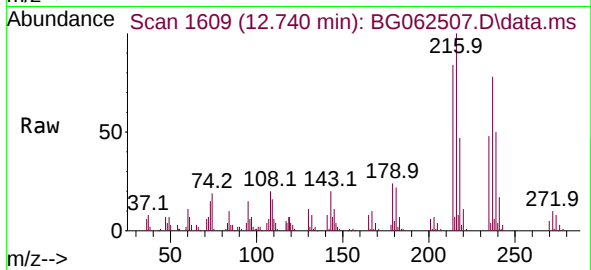
108 14.5 11.8 17.6





#40
Hexachlorocyclopentadiene
Concen: 16.440 ng/ul
RT: 12.740 min Scan# 1609
Delta R.T. -0.000 min
Lab File: BG062507.D
Acq: 21 Aug 2024 13:53

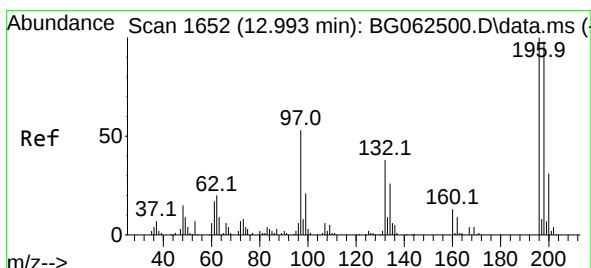
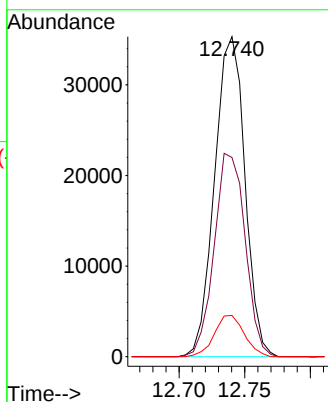
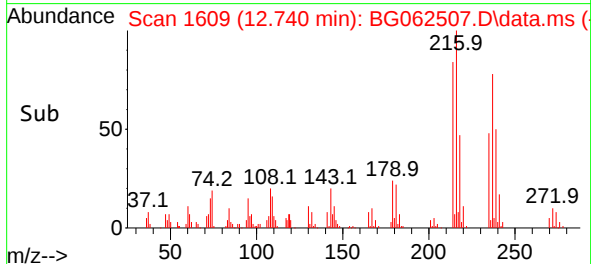
Instrument :
BNA_G
ClientSampleId :
SLCS825



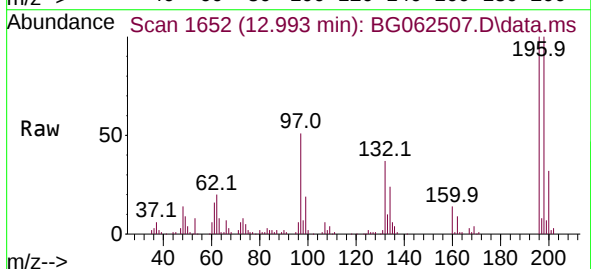
Tgt Ion:237 Resp: 56729
Ion Ratio Lower Upper
237 100
235 62.3 50.4 75.6
272 12.9 10.8 16.2

Manual Integrations
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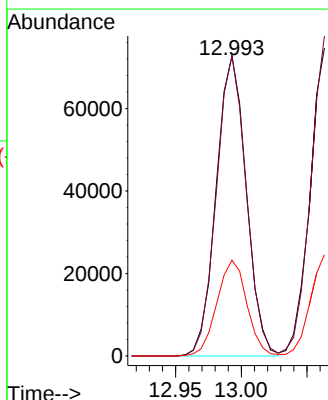
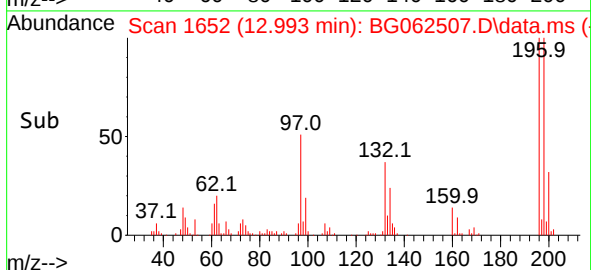
Reviewed By :Yogesh Patel 08/22/2024
Supervised By :mohammad ahmed 08/22/2024

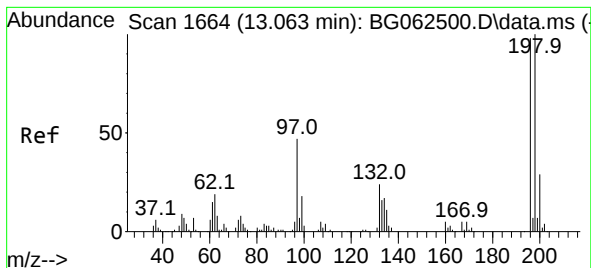


#41
2,4,6-Trichlorophenol
Concen: 29.907 ng/ul
RT: 12.993 min Scan# 1652
Delta R.T. -0.000 min
Lab File: BG062507.D
Acq: 21 Aug 2024 13:53



Tgt Ion:196 Resp: 115818
Ion Ratio Lower Upper
196 100
198 99.9 82.2 123.4
200 31.9 26.7 40.1





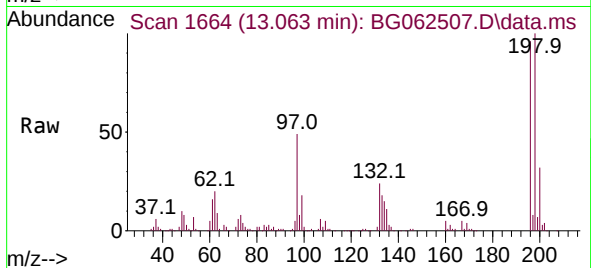
#42
2,4,5-Trichlorophenol
Concen: 31.475 ng/ul
RT: 13.063 min Scan# 1664
Delta R.T. -0.000 min
Lab File: BG062507.D
Acq: 21 Aug 2024 13:53

Instrument :

BNA_G

ClientSampleId :

SLCS825

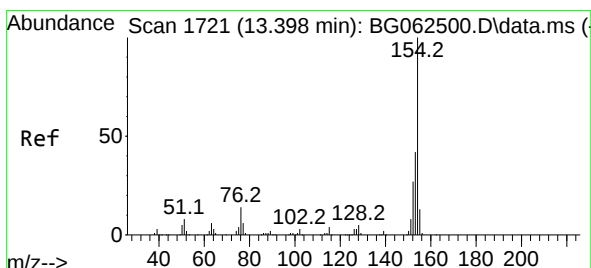
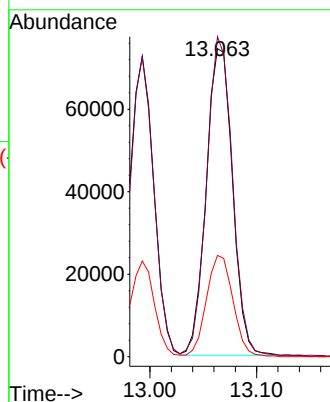
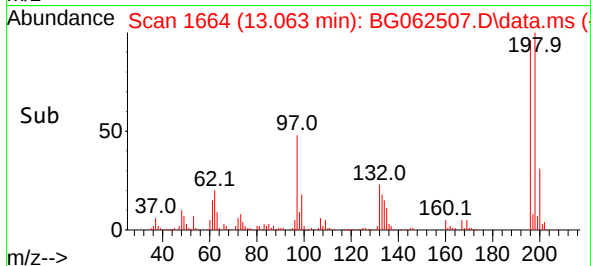


Tgt Ion:196 Resp: 127972
Ion Ratio Lower Upper
196 100
198 103.9 81.4 122.2
200 32.9 27.8 41.6

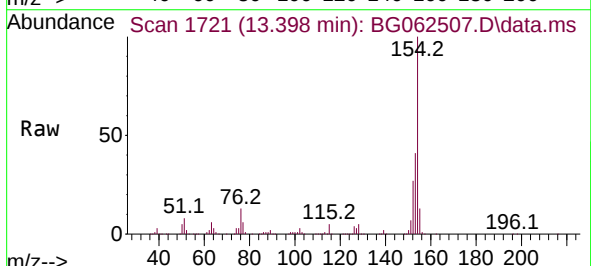
Manual Integrations

APPROVED

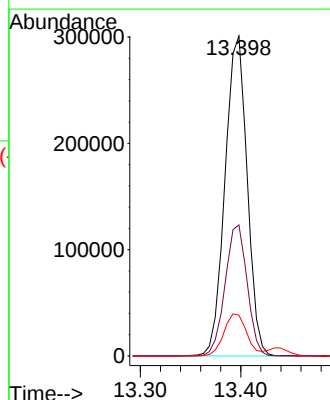
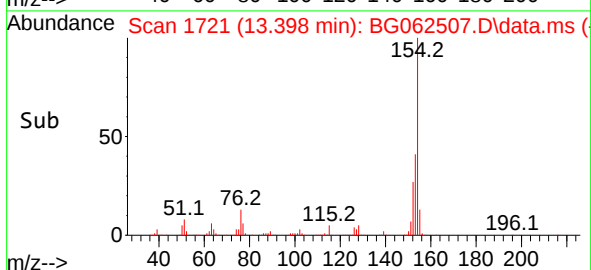
Reviewed By :Yogesh Patel 08/22/2024
Supervised By :mohammad ahmed 08/22/2024

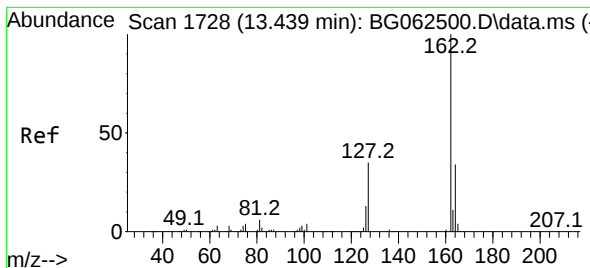


#43
1,1'-Biphenyl
Concen: 30.121 ng/ul
RT: 13.398 min Scan# 1721
Delta R.T. -0.000 min
Lab File: BG062507.D
Acq: 21 Aug 2024 13:53



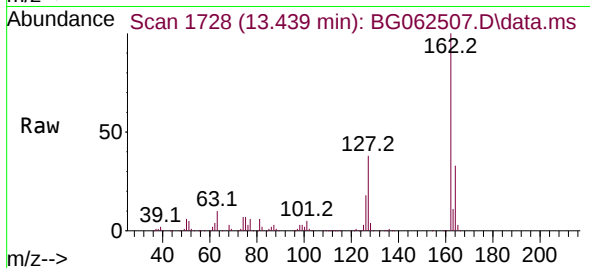
Tgt Ion:154 Resp: 460044
Ion Ratio Lower Upper
154 100
153 41.0 31.8 47.8
76 12.7 10.4 15.6





#44
2-Chloronaphthalene
Concen: 30.993 ng/ul
RT: 13.439 min Scan# 1728
Delta R.T. -0.000 min
Lab File: BG062507.D
Acq: 21 Aug 2024 13:53

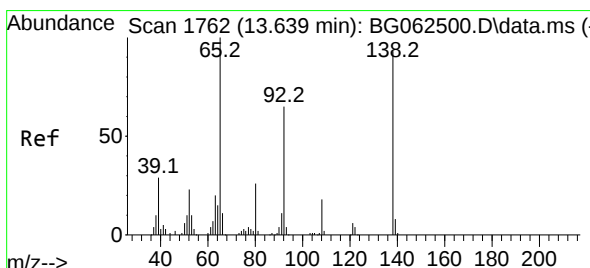
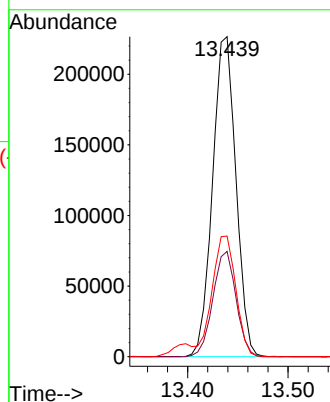
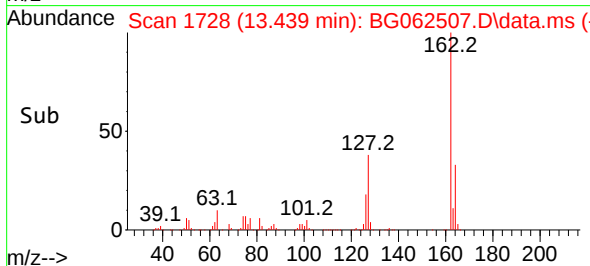
Instrument :
BNA_G
ClientSampleId :
SLCS825



Tgt Ion:162 Resp: 36629
Ion Ratio Lower Upper
162 100
164 32.9 26.2 39.2
127 37.7 30.3 45.5

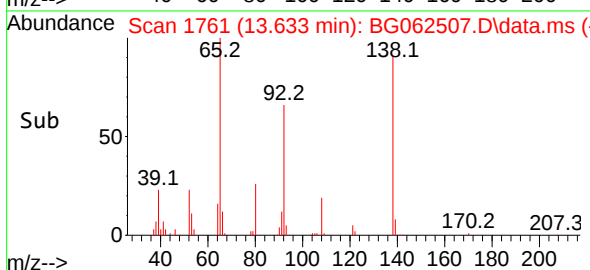
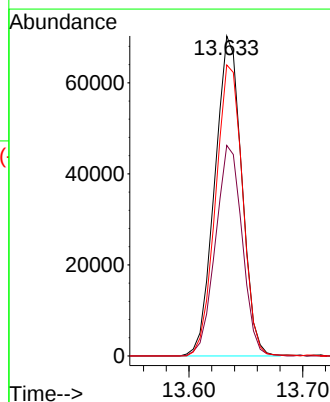
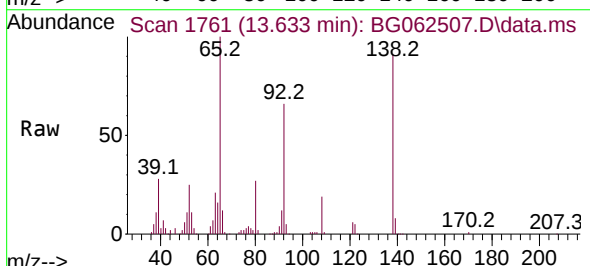
Manual Integrations
APPROVED

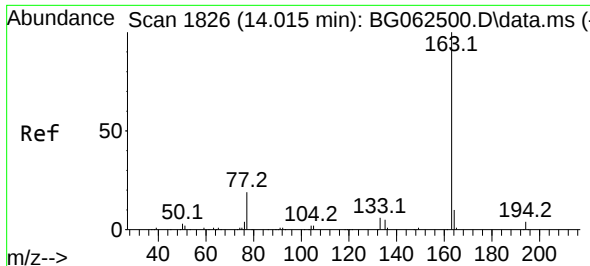
Reviewed By :Yogesh Patel 08/22/2024
Supervised By :mohammad ahmed 08/22/2024



#45
2-Nitroaniline
Concen: 37.785 ng/ul
RT: 13.633 min Scan# 1761
Delta R.T. -0.006 min
Lab File: BG062507.D
Acq: 21 Aug 2024 13:53

Tgt Ion: 65 Resp: 115663
Ion Ratio Lower Upper
65 100
92 65.8 54.0 81.0
138 91.0 70.1 105.1





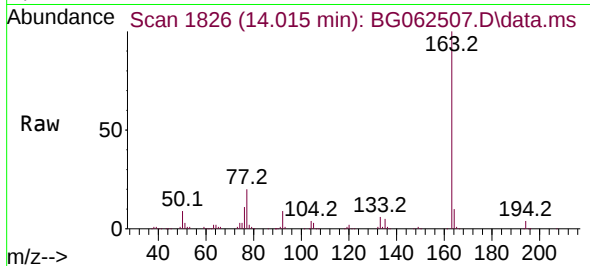
#47
Dimethylphthalate
Concen: 28.877 ng/ul
RT: 14.015 min Scan# 1826
Delta R.T. -0.000 min
Lab File: BG062507.D
Acq: 21 Aug 2024 13:53

Instrument :

BNA_G

ClientSampleId :

SLCS825

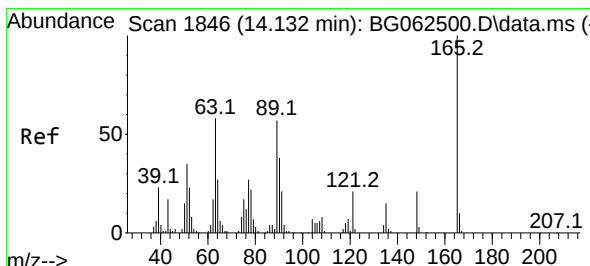
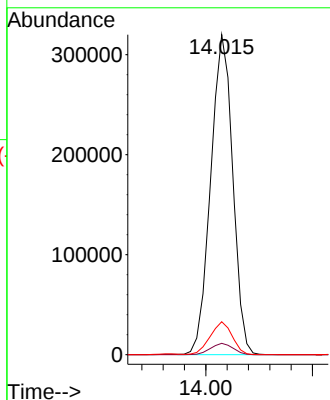
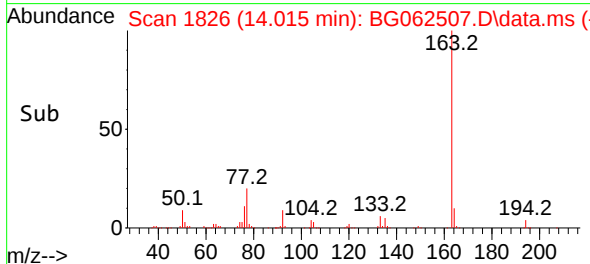


Tgt Ion:163 Resp: 459092
Ion Ratio Lower Upper
163 100
194 3.6 2.8 4.2
164 10.3 8.1 12.1

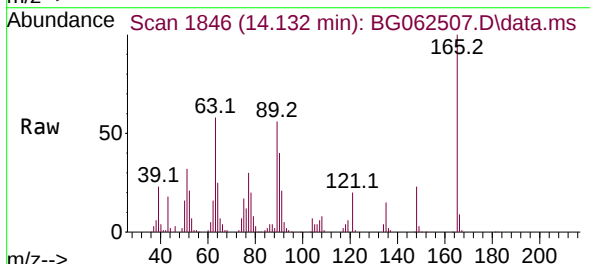
Manual Integrations

APPROVED

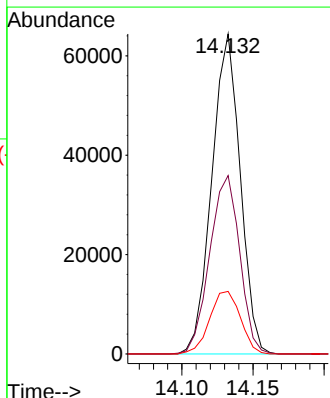
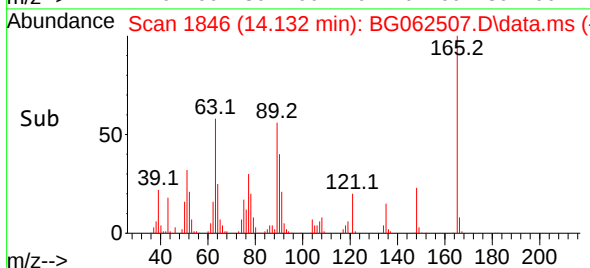
Reviewed By :Yogesh Patel 08/22/2024
Supervised By :mohammad ahmed 08/22/2024

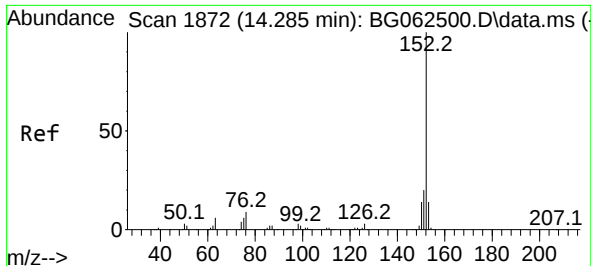


#48
2,6-Dinitrotoluene
Concen: 39.404 ng/ul
RT: 14.132 min Scan# 1846
Delta R.T. -0.000 min
Lab File: BG062507.D
Acq: 21 Aug 2024 13:53



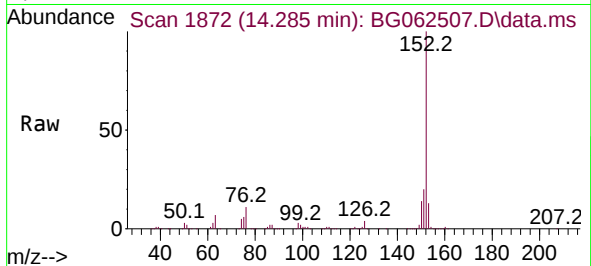
Tgt Ion:165 Resp: 89472
Ion Ratio Lower Upper
165 100
89 55.8 54.3 81.5
121 19.6 21.0 31.6#





#50
Acenaphthylene
Concen: 30.675 ng/ul
RT: 14.285 min Scan# 11
Delta R.T. -0.000 min
Lab File: BG062507.D
Acq: 21 Aug 2024 13:53

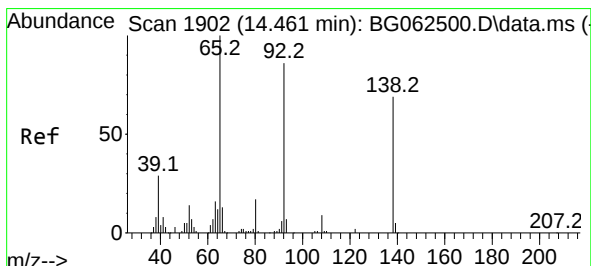
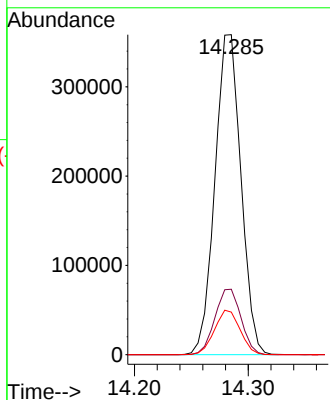
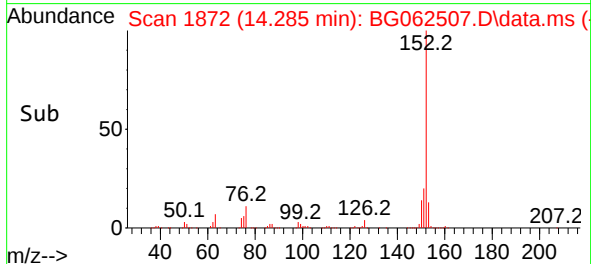
Instrument :
BNA_G
ClientSampleId :
SLCS825



Tgt Ion:152 Resp: 570230
Ion Ratio Lower Upper
152 100
151 20.5 15.7 23.5
153 13.3 10.7 16.1

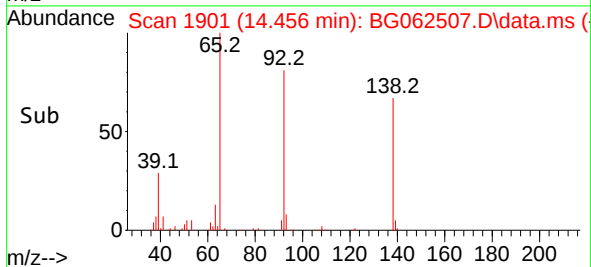
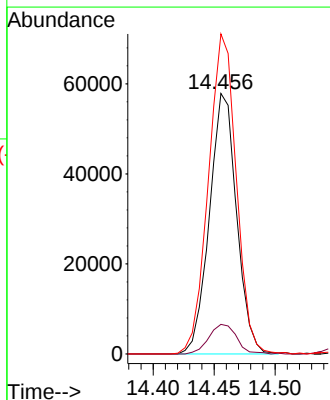
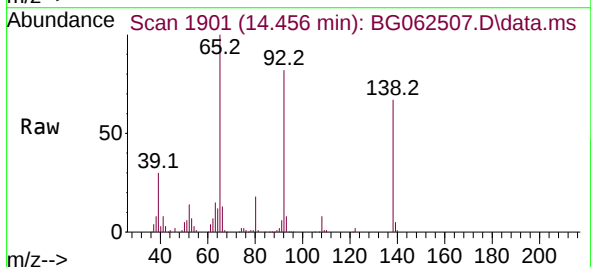
Manual Integrations
APPROVED

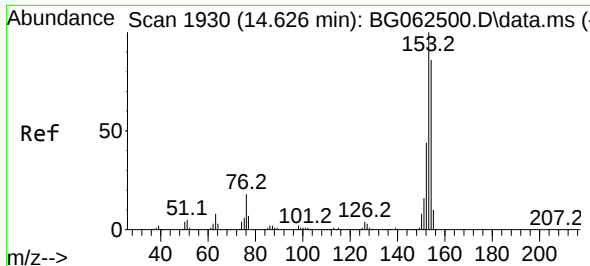
Reviewed By :Yogesh Patel 08/22/2024
Supervised By :mohammad ahmed 08/22/2024



#51
3-Nitroaniline
Concen: 34.663 ng/ul
RT: 14.456 min Scan# 1901
Delta R.T. -0.000 min
Lab File: BG062507.D
Acq: 21 Aug 2024 13:53

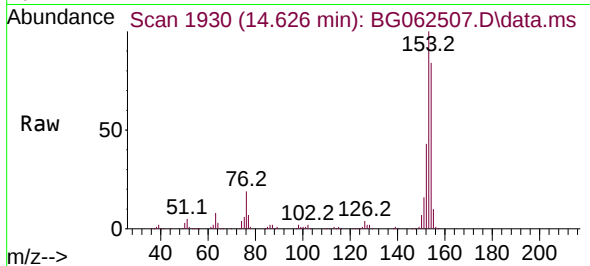
Tgt Ion:138 Resp: 89678
Ion Ratio Lower Upper
138 100
108 11.3 10.7 16.1
92 122.9 103.0 154.4





#52
Acenaphthene
Concen: 28.709 ng/ul
RT: 14.626 min Scan# 1930
Delta R.T. -0.000 min
Lab File: BG062507.D
Acq: 21 Aug 2024 13:53

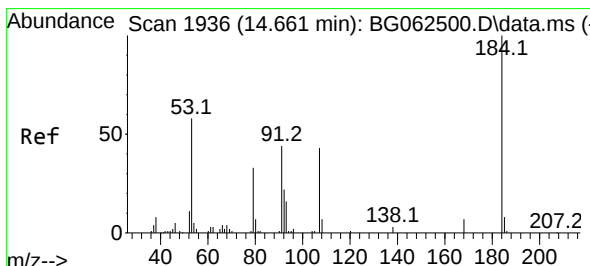
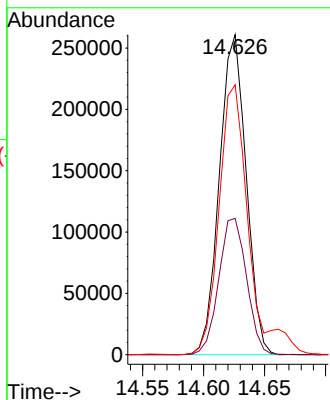
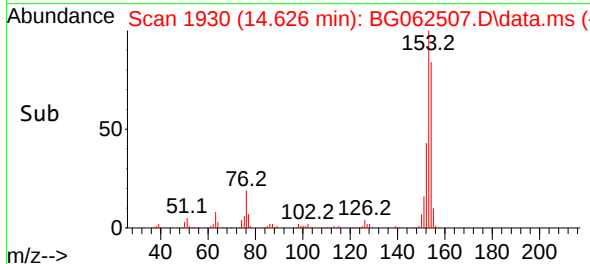
Instrument :
BNA_G
ClientSampleId :
SLCS825



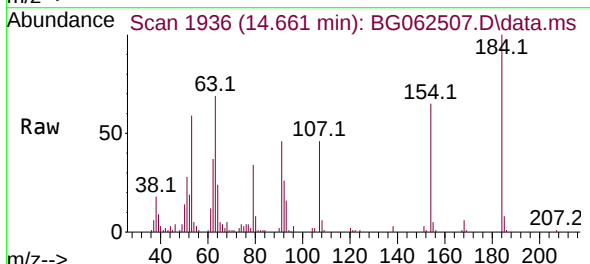
Tgt Ion:153 Resp: 399419
Ion Ratio Lower Upper
153 100
152 42.6 35.7 53.5
154 84.4 66.7 100.1

Manual Integrations
APPROVED

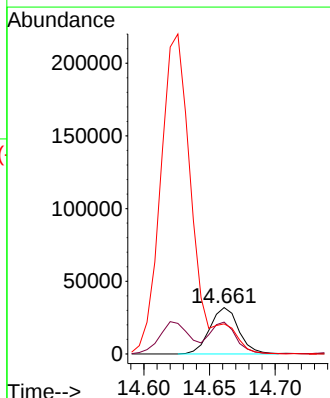
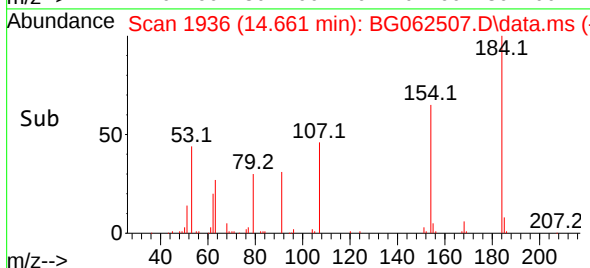
Reviewed By :Yogesh Patel 08/22/2024
Supervised By :mohammad ahmed 08/22/2024

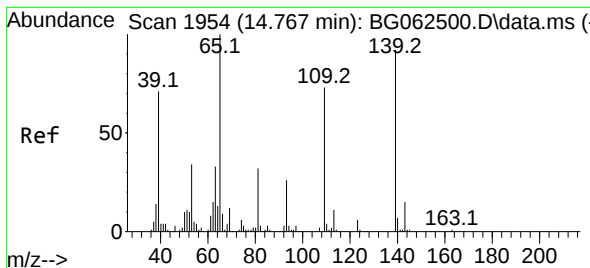


#53
2,4-Dinitrophenol
Concen: 34.046 ng/ul
RT: 14.661 min Scan# 1936
Delta R.T. -0.000 min
Lab File: BG062507.D
Acq: 21 Aug 2024 13:53



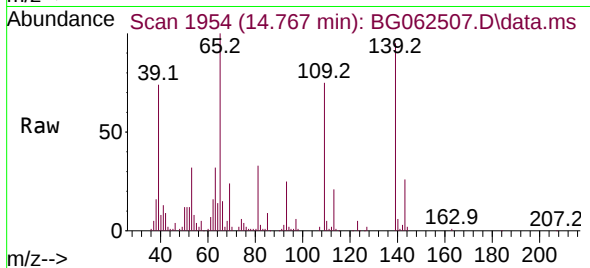
Tgt Ion:184 Resp: 48762
Ion Ratio Lower Upper
184 100
63 68.6 47.8 71.6
154 64.9 45.8 68.8





#55
4-Nitrophenol
Concen: 28.965 ng/ul
RT: 14.767 min Scan# 1954
Delta R.T. -0.000 min
Lab File: BG062507.D
Acq: 21 Aug 2024 13:53

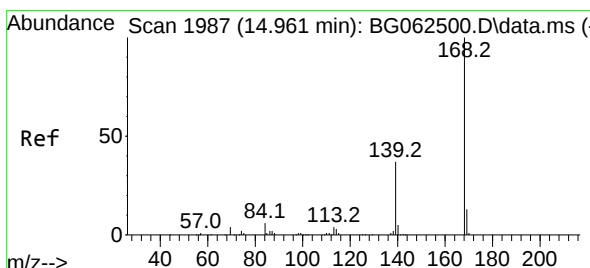
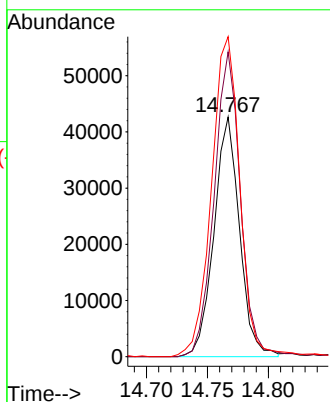
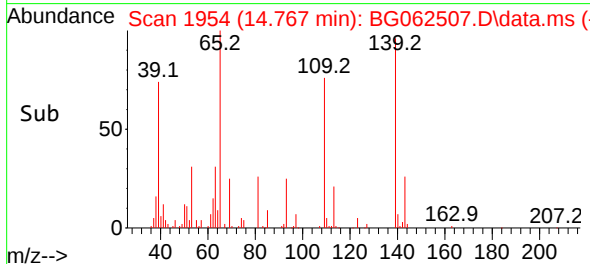
Instrument :
BNA_G
ClientSampleId :
SLCS825



Tgt Ion:109 Resp: 6219
Ion Ratio Lower Upper
109 100
139 127.1 101.4 152.0
65 133.5 112.8 169.2

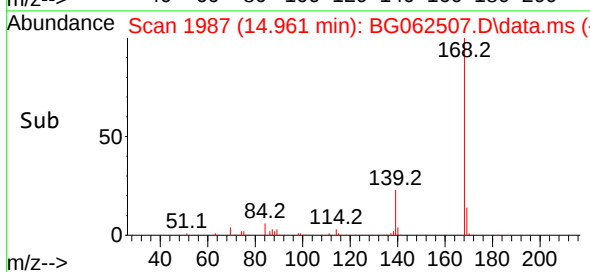
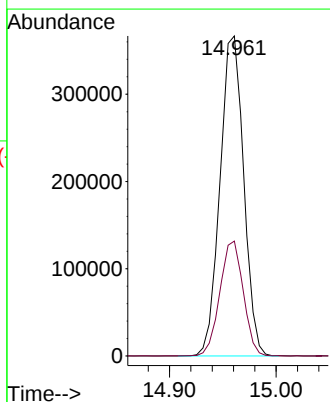
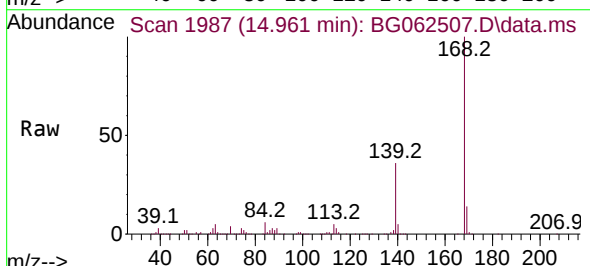
Manual Integrations
APPROVED

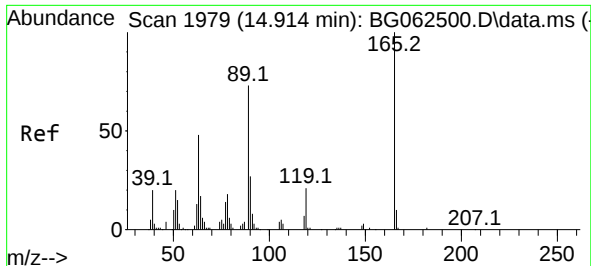
Reviewed By :Yogesh Patel 08/22/2024
Supervised By :mohammad ahmed 08/22/2024



#56
Dibenzofuran
Concen: 28.879 ng/ul
RT: 14.961 min Scan# 1987
Delta R.T. -0.000 min
Lab File: BG062507.D
Acq: 21 Aug 2024 13:53

Tgt Ion:168 Resp: 565185
Ion Ratio Lower Upper
168 100
139 35.9 27.8 41.6





#57
2,4-Dinitrotoluene
Concen: 38.165 ng/ul
RT: 14.914 min Scan# 1979
Delta R.T. -0.000 min
Lab File: BG062507.D
Acq: 21 Aug 2024 13:53

Instrument :

BNA_G

ClientSampleId :

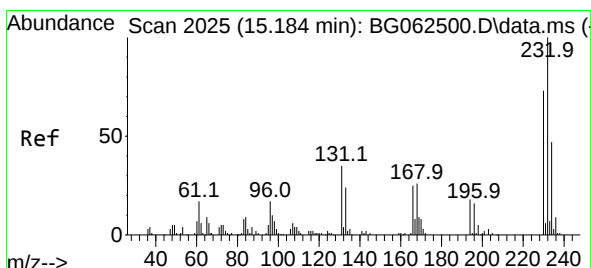
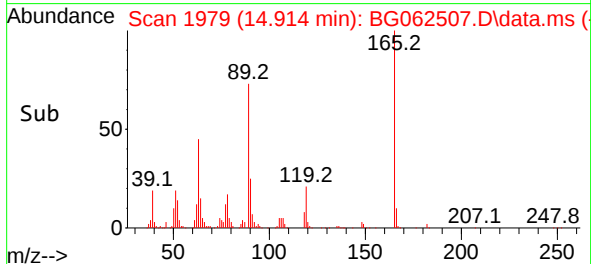
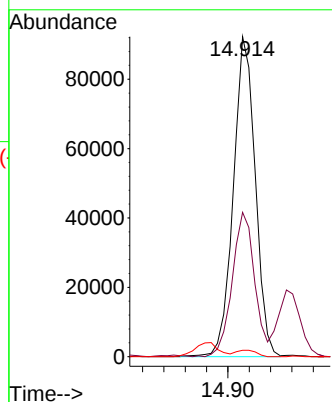
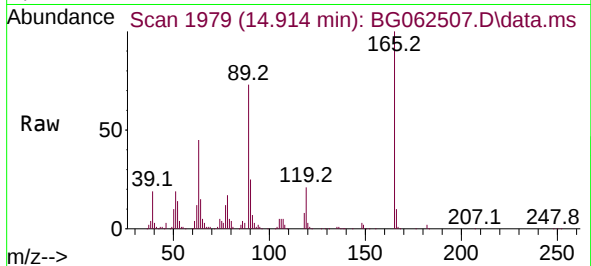
SLCS825

Tgt Ion:165 Resp: 131915
Ion Ratio Lower Upper
165 100
63 45.1 39.4 59.2
182 2.0 1.8 2.6

Manual Integrations

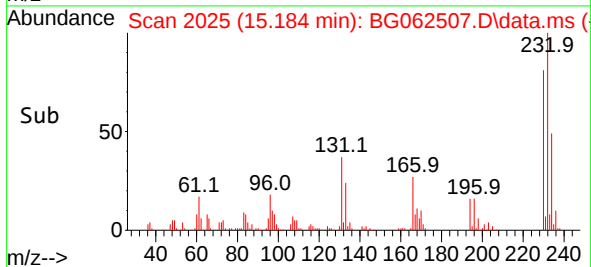
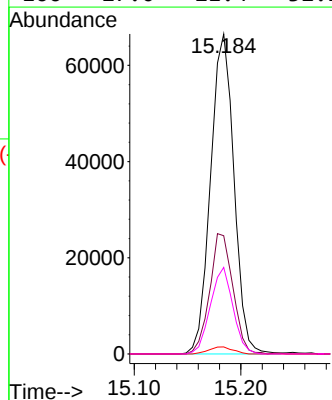
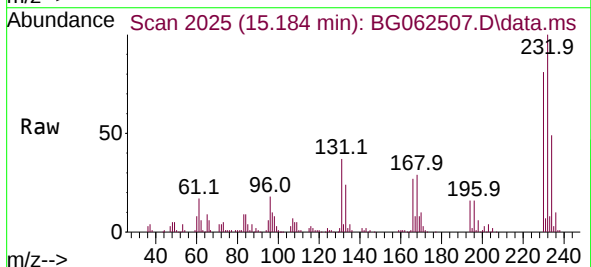
APPROVED

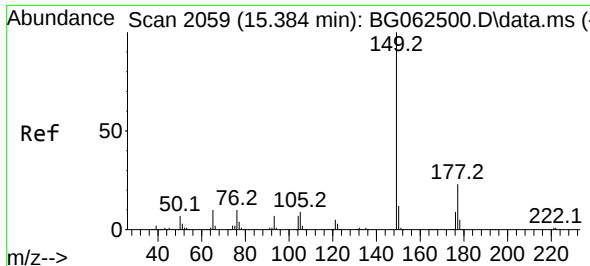
Reviewed By :Yogesh Patel 08/22/2024
Supervised By :mohammad ahmed 08/22/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 25.889 ng/ul
RT: 15.184 min Scan# 2025
Delta R.T. -0.000 min
Lab File: BG062507.D
Acq: 21 Aug 2024 13:53

Tgt Ion:232 Resp: 101206
Ion Ratio Lower Upper
232 100
131 36.9 28.7 43.1
130 2.2 1.5 2.3
166 27.0 21.4 32.2





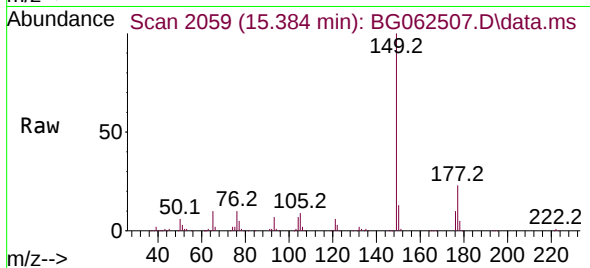
#59
Diethylphthalate
Concen: 27.950 ng/ul
RT: 15.384 min Scan# 2059
Delta R.T. -0.000 min
Lab File: BG062507.D
Acq: 21 Aug 2024 13:53

Instrument :

BNA_G

ClientSampleId :

SLCS825

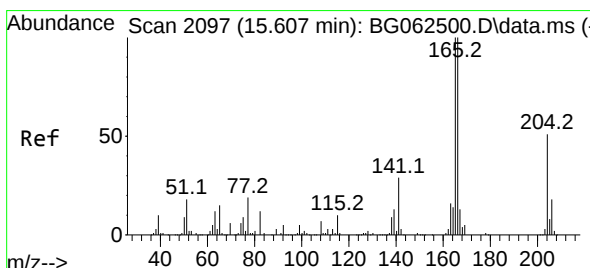
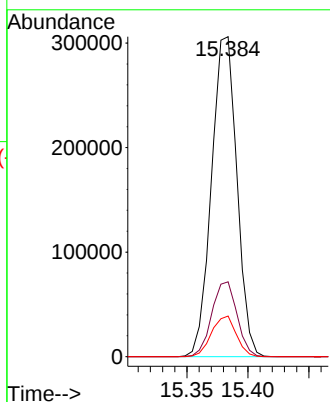
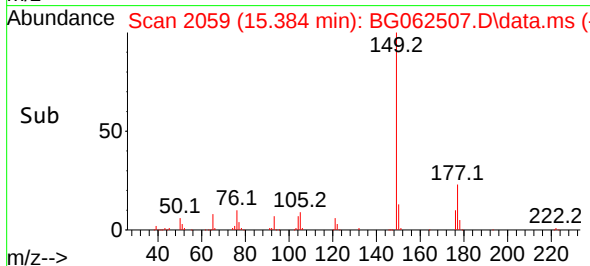


Tgt Ion:149 Resp: 443450
Ion Ratio Lower Upper
149 100
177 23.4 19.4 29.2
150 12.7 9.4 14.2

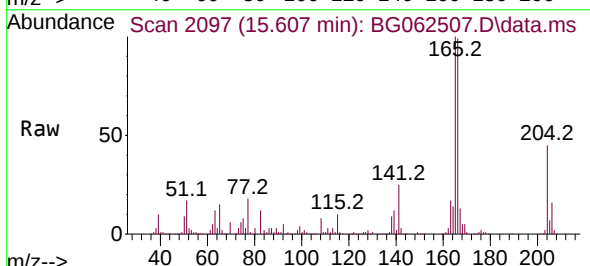
Manual Integrations

APPROVED

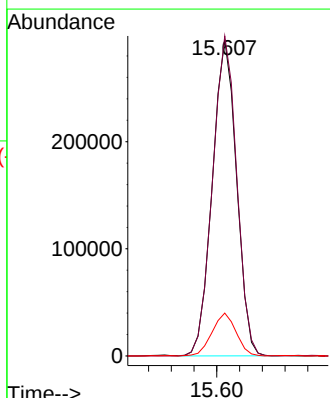
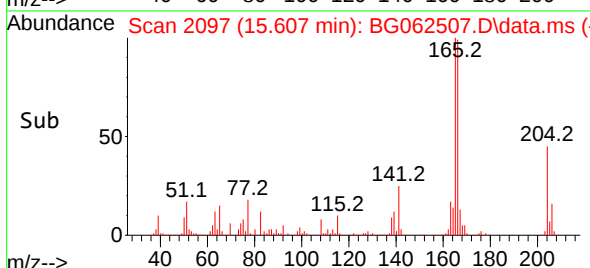
Reviewed By :Yogesh Patel 08/22/2024
Supervised By :mohammad ahmed 08/22/2024

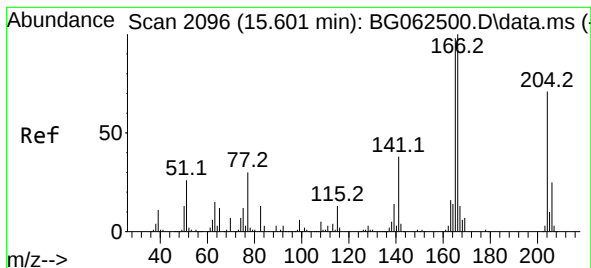


#61
Fluorene
Concen: 28.270 ng/ul
RT: 15.607 min Scan# 2097
Delta R.T. -0.000 min
Lab File: BG062507.D
Acq: 21 Aug 2024 13:53



Tgt Ion:166 Resp: 436090
Ion Ratio Lower Upper
166 100
165 101.2 81.0 121.6
167 13.6 10.6 16.0





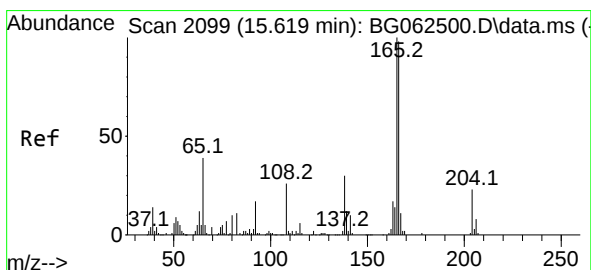
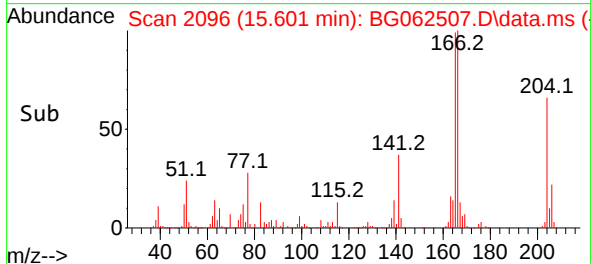
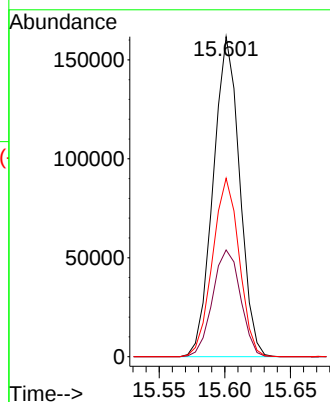
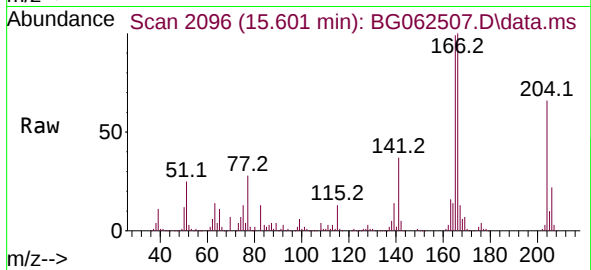
#62
4-Chlorophenyl-phenylether
Concen: 28.558 ng/ul
RT: 15.601 min Scan# 2096
Delta R.T. -0.000 min
Lab File: BG062507.D
Acq: 21 Aug 2024 13:53

Instrument :
BNA_G
ClientSampleId :
SLCS825

Tgt Ion:204 Resp: 22637
Ion Ratio Lower Upper
204 100
206 33.4 28.1 42.1
141 55.8 45.7 68.5

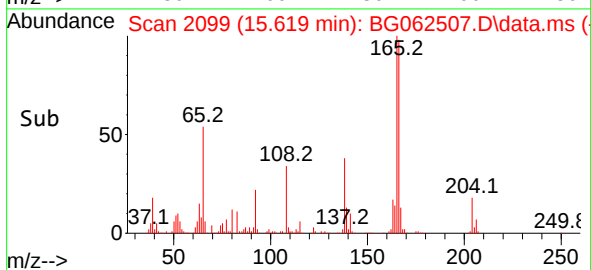
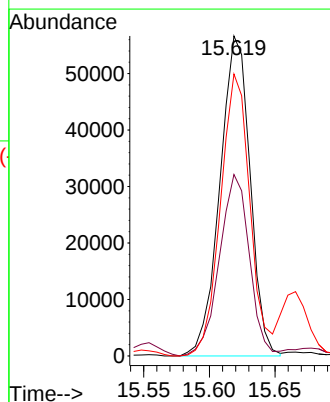
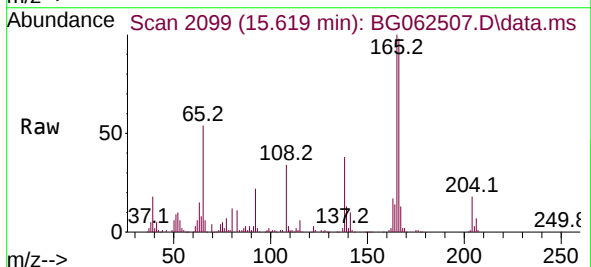
Manual Integrations
APPROVED

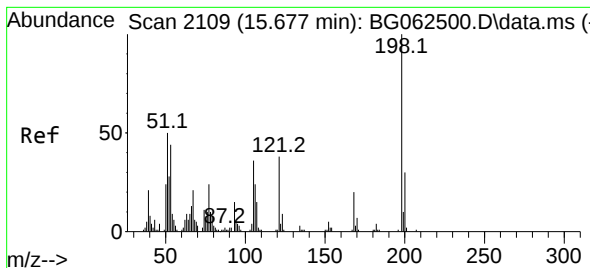
Reviewed By :Yogesh Patel 08/22/2024
Supervised By :mohammad ahmed 08/22/2024



#63
4-Nitroaniline
Concen: 33.483 ng/ul
RT: 15.619 min Scan# 2099
Delta R.T. -0.000 min
Lab File: BG062507.D
Acq: 21 Aug 2024 13:53

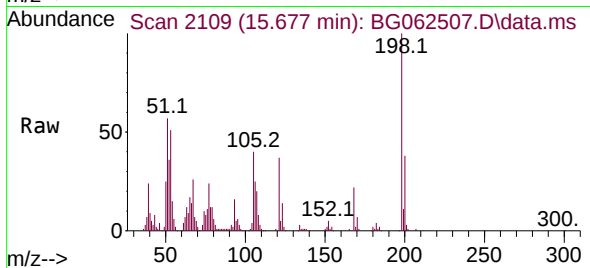
Tgt Ion:138 Resp: 90543
Ion Ratio Lower Upper
138 100
92 56.7 52.1 78.1
108 88.1 71.4 107.2





#66
 4,6-Dinitro-2-methylphenol
 Concen: 36.689 ng/ul
 RT: 15.677 min Scan# 2109
 Delta R.T. -0.000 min
 Lab File: BG062507.D
 Acq: 21 Aug 2024 13:53

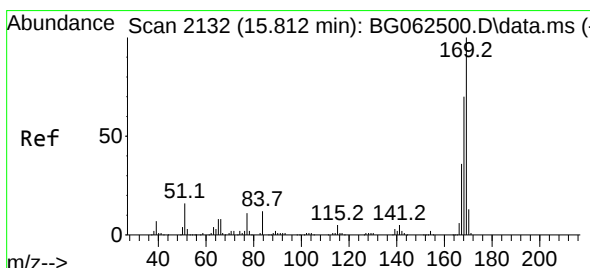
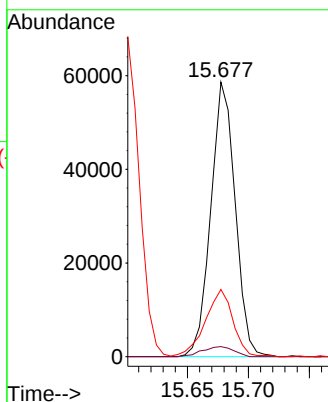
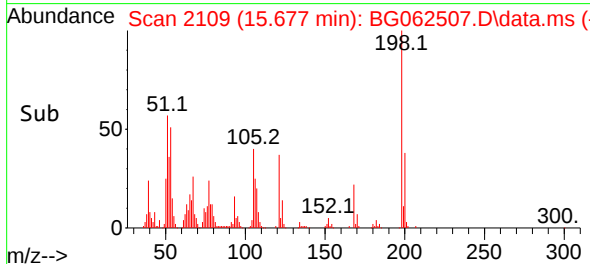
Instrument :
 BNA_G
 ClientSampleId :
 SLCS825



Tgt Ion:198 Resp: 81620
 Ion Ratio Lower Upper
 198 100
 182 3.7 4.2 6.4
 77 24.5 18.3 27.5

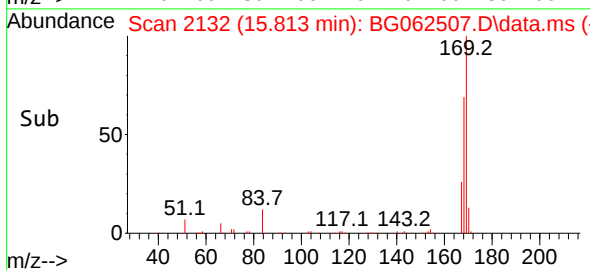
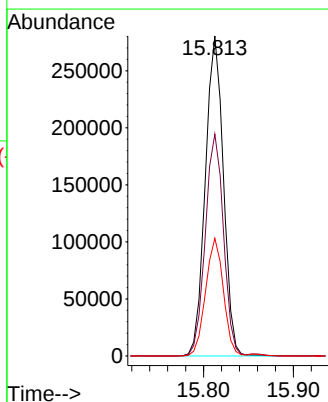
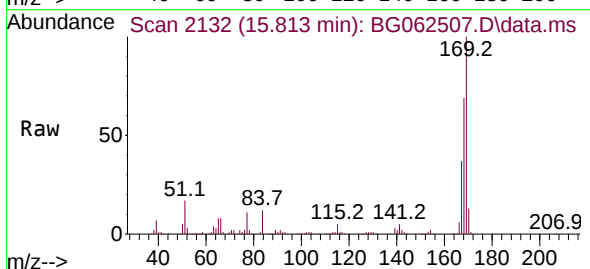
Manual Integrations
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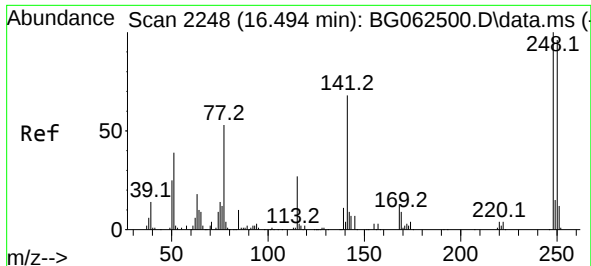
Reviewed By :Yogesh Patel 08/22/2024
 Supervised By :mohammad ahmed 08/22/2024



#67
 N-Nitrosodiphenylamine
 Concen: 31.117 ng/ul
 RT: 15.813 min Scan# 2132
 Delta R.T. -0.000 min
 Lab File: BG062507.D
 Acq: 21 Aug 2024 13:53

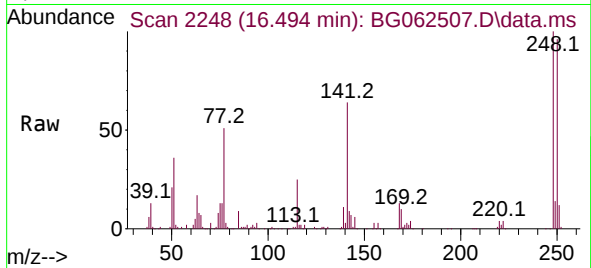
Tgt Ion:169 Resp: 391985
 Ion Ratio Lower Upper
 169 100
 168 69.3 55.0 82.4
 167 36.7 29.8 44.6





#68
4-Bromophenyl-phenylether
Concen: 32.073 ng/ul
RT: 16.494 min Scan# 21
Delta R.T. -0.000 min
Lab File: BG062507.D
Acq: 21 Aug 2024 13:53

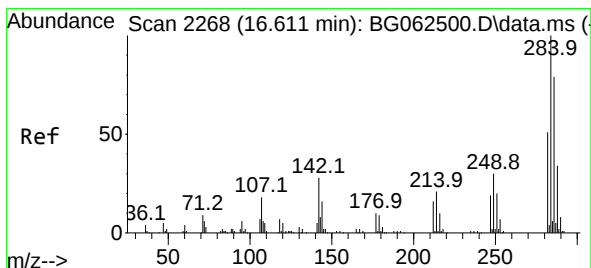
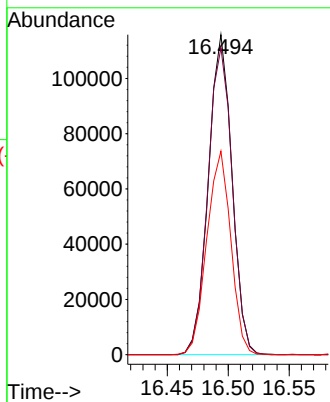
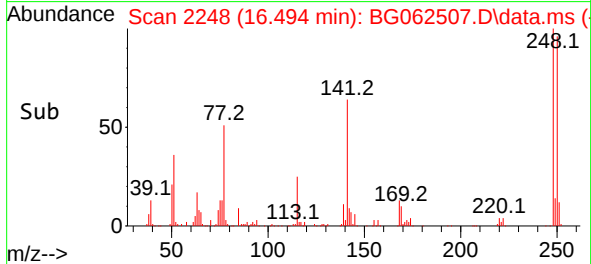
Instrument :
BNA_G
ClientSampleId :
SLCS825



Tgt Ion:248 Resp: 15641
Ion Ratio Lower Upper
248 100
250 95.9 81.3 121.9
141 63.6 52.1 78.1

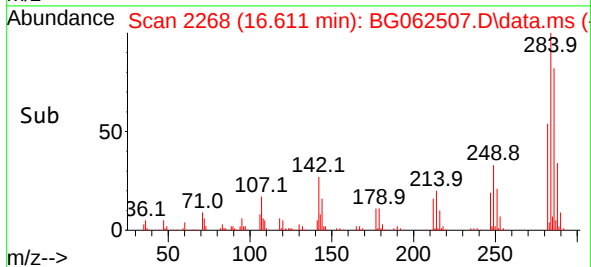
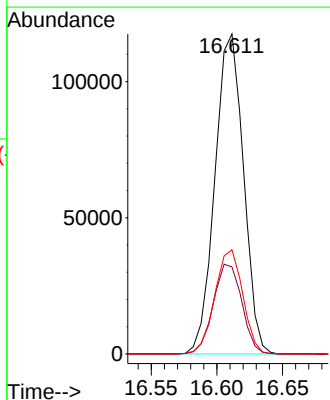
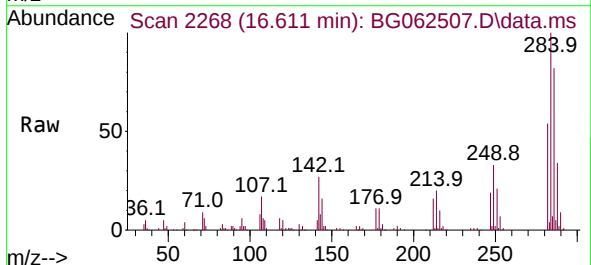
Manual Integrations
APPROVED

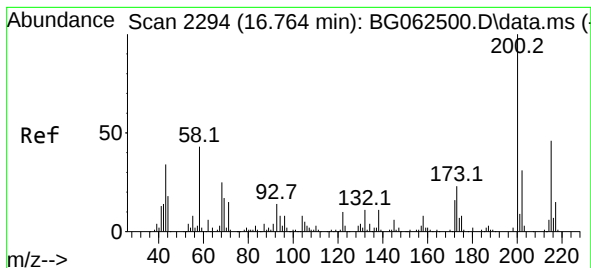
Reviewed By :Yogesh Patel 08/22/2024
Supervised By :mohammad ahmed 08/22/2024



#69
Hexachlorobenzene
Concen: 31.277 ng/ul
RT: 16.611 min Scan# 2268
Delta R.T. -0.000 min
Lab File: BG062507.D
Acq: 21 Aug 2024 13:53

Tgt Ion:284 Resp: 177708
Ion Ratio Lower Upper
284 100
142 27.2 23.0 34.4
249 32.5 24.5 36.7





#70

Atrazine

Concen: 1.541 ng/ul

RT: 16.752 min Scan# 21

Delta R.T. -0.012 min

Lab File: BG062507.D

Acq: 21 Aug 2024 13:53

Instrument :

BNA_G

ClientSampleId :

SLCS825

Tgt Ion:200 Resp: 8092

Ion Ratio Lower Upper

200 100

173 25.3 20.0 30.0

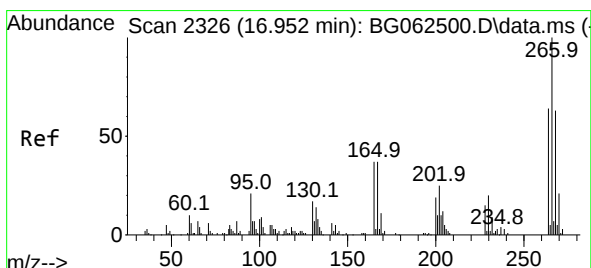
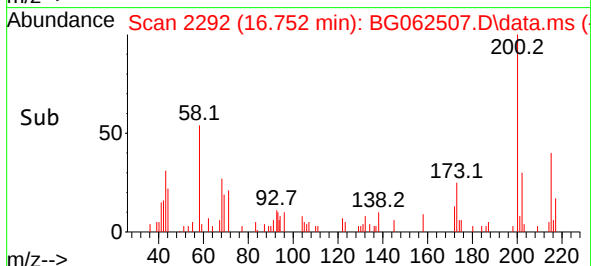
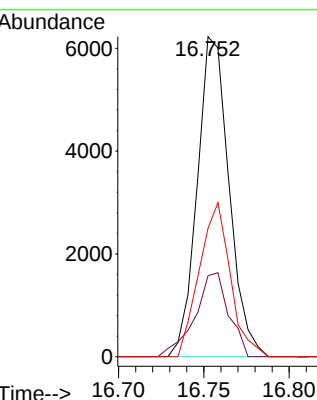
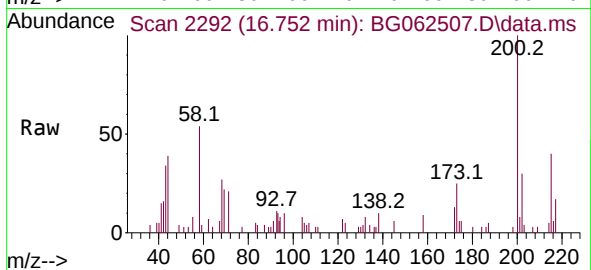
215 40.1 37.9 56.9

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 08/22/2024

Supervised By :mohammad ahmed 08/22/2024



#71

Pentachlorophenol

Concen: 23.857 ng/ul

RT: 16.952 min Scan# 2326

Delta R.T. -0.000 min

Lab File: BG062507.D

Acq: 21 Aug 2024 13:53

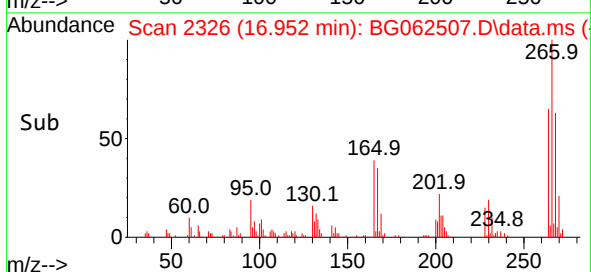
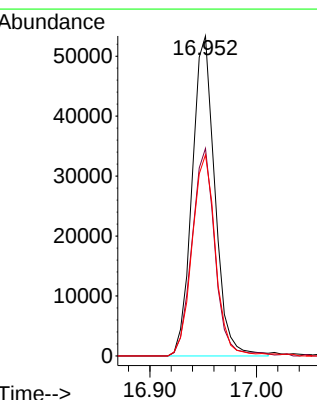
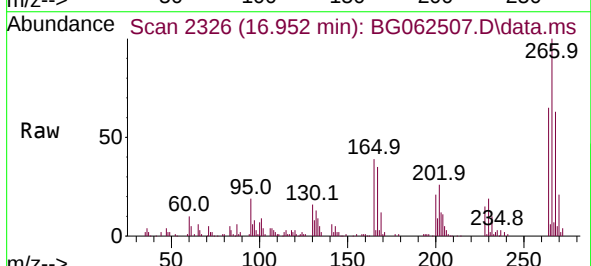
Tgt Ion:266 Resp: 79103

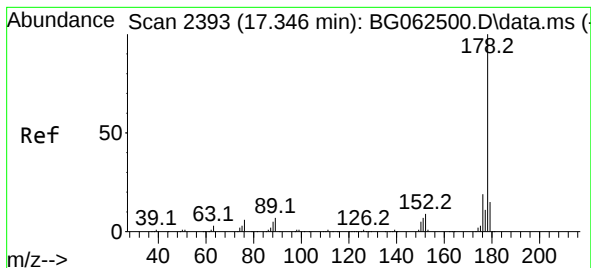
Ion Ratio Lower Upper

266 100

264 64.9 49.4 74.2

268 62.9 50.1 75.1





#72

Phenanthrene

Concen: 30.275 ng/u1

RT: 17.346 min Scan# 21

Delta R.T. -0.000 min

Lab File: BG062507.D

Acq: 21 Aug 2024 13:53

Instrument :

BNA_G

ClientSampleId :

SLCS825

Tgt Ion:178 Resp: 73924

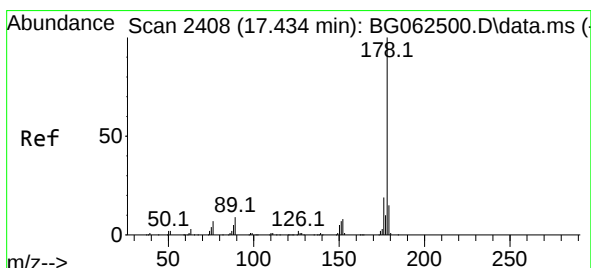
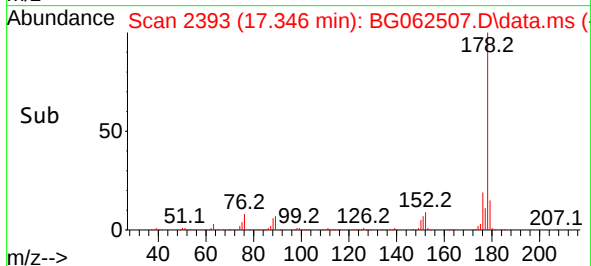
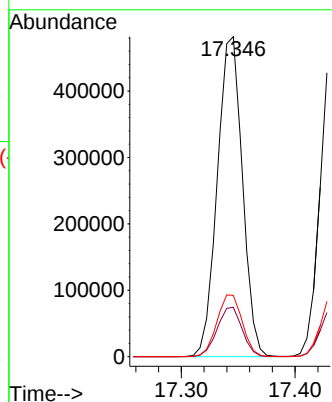
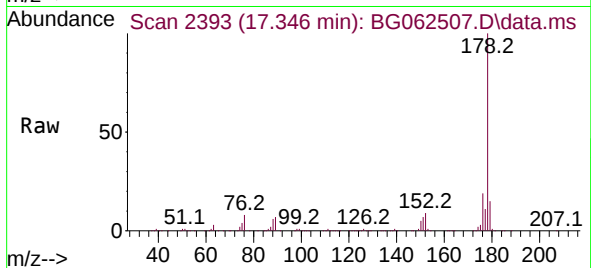
Ion	Ratio	Lower	Upper
178	100		
179	15.5	12.4	18.6
176	19.1	15.2	22.8

Manual Integrations

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Reviewed By :Yogesh Patel 08/22/2024

Supervised By :mohammad ahmed 08/22/2024



#74

Anthracene

Concen: 29.512 ng/u1

RT: 17.434 min Scan# 2408

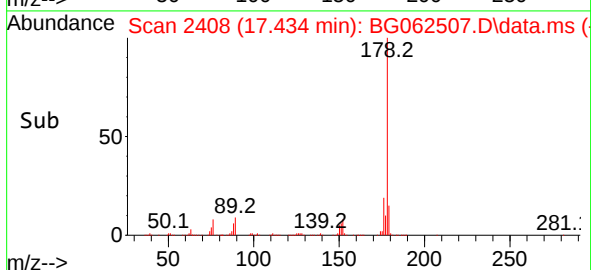
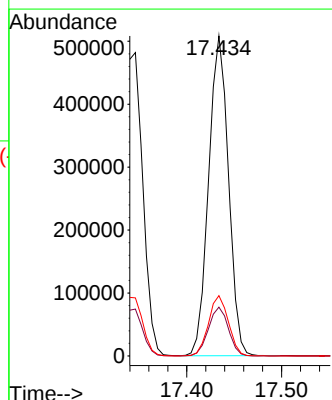
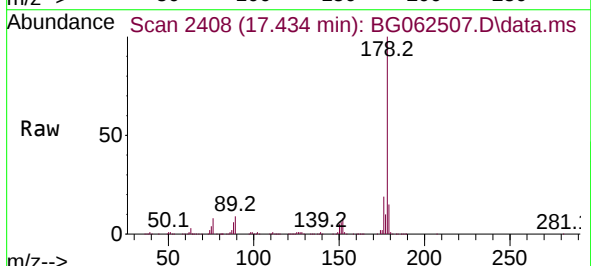
Delta R.T. -0.000 min

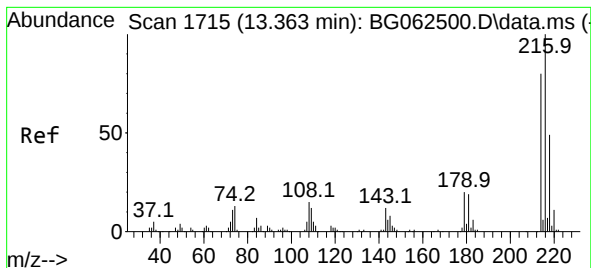
Lab File: BG062507.D

Acq: 21 Aug 2024 13:53

Tgt Ion:178 Resp: 738183

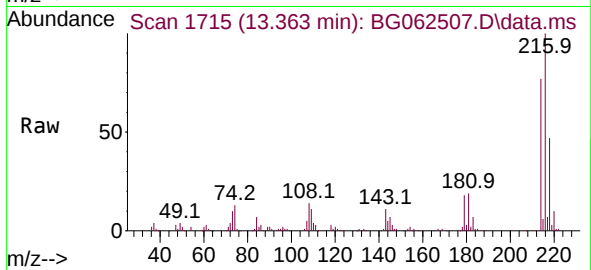
Ion	Ratio	Lower	Upper
178	100		
179	15.2	12.2	18.2
176	18.9	14.9	22.3





#75
1,2,3,4-Tetrachlorobenzene
Concen: 33.298 ng/ul
RT: 13.363 min Scan# 1715
Delta R.T. -0.000 min
Lab File: BG062507.D
Acq: 21 Aug 2024 13:53

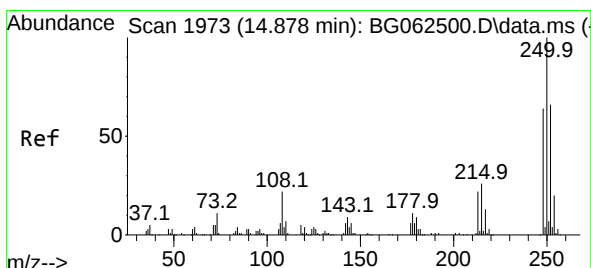
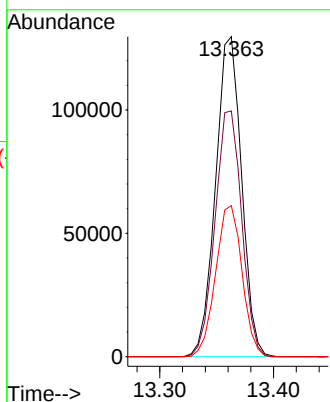
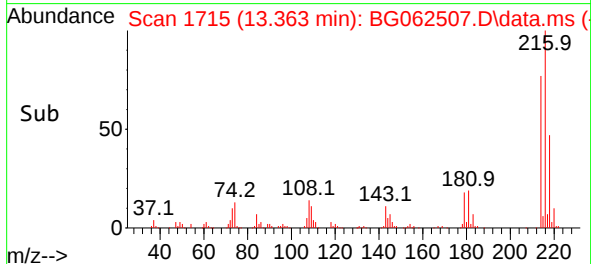
Instrument :
BNA_G
ClientSampleId :
SLCS825



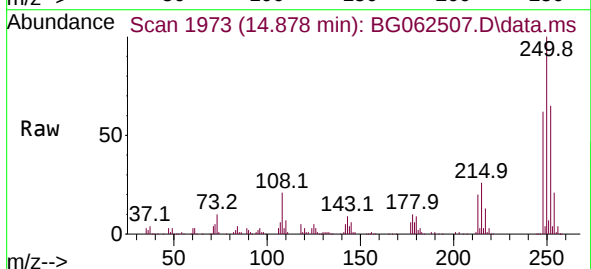
Tgt Ion:216 Resp: 206844
Ion Ratio Lower Upper
216 100
214 76.8 63.3 94.9
218 47.2 39.4 59.0

Manual Integrations
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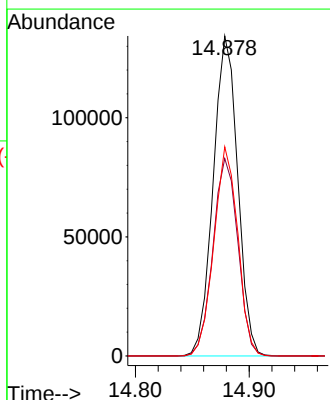
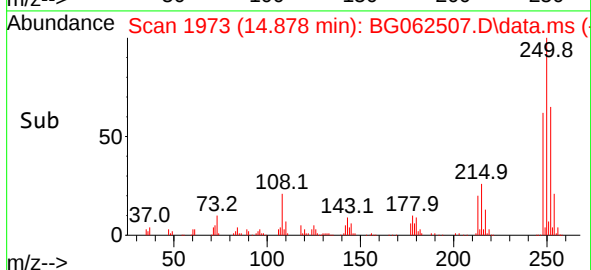
Reviewed By :Yogesh Patel 08/22/2024
Supervised By :mohammad ahmed 08/22/2024

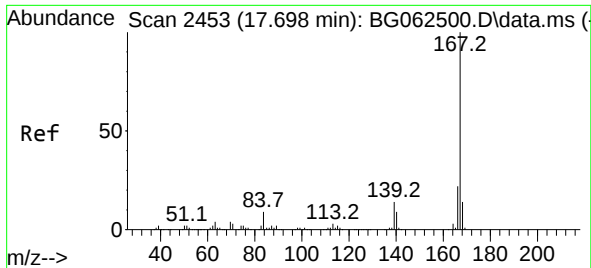


#76
Pentachlorobenzene
Concen: 30.856 ng/ul
RT: 14.878 min Scan# 1973
Delta R.T. -0.000 min
Lab File: BG062507.D
Acq: 21 Aug 2024 13:53



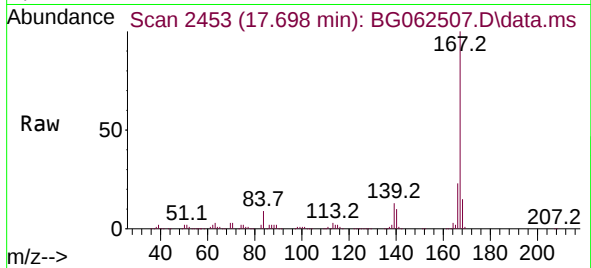
Tgt Ion:250 Resp: 201064
Ion Ratio Lower Upper
250 100
248 61.7 49.4 74.2
252 65.4 48.8 73.2





#77
 Carbazole
 Concen: 29.342 ng/ul
 RT: 17.698 min Scan# 2453
 Delta R.T. -0.000 min
 Lab File: BG062507.D
 Acq: 21 Aug 2024 13:53

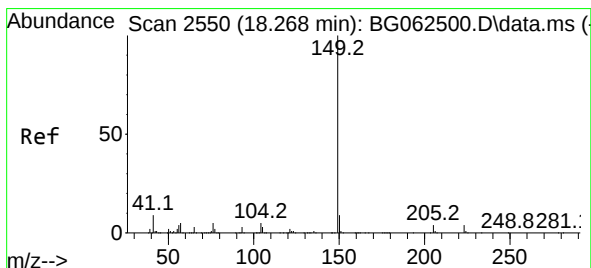
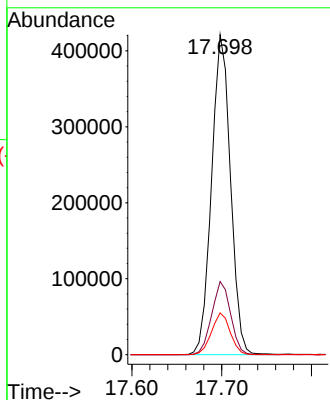
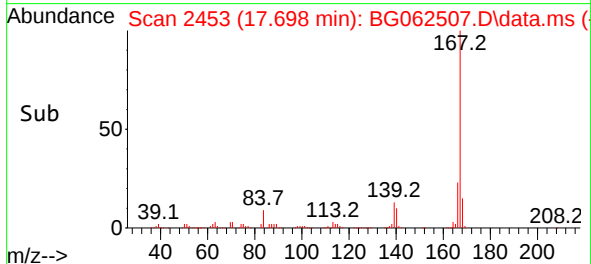
Instrument :
 BNA_G
 ClientSampleId :
 SLCS825



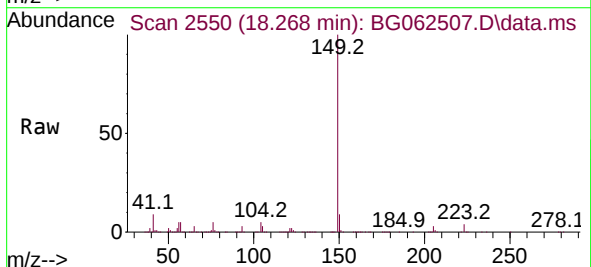
Tgt Ion:167 Resp: 616511
 Ion Ratio Lower Upper
 167 100
 166 22.9 18.4 27.6
 139 13.1 10.6 15.8

Manual Integrations
 APPROVED

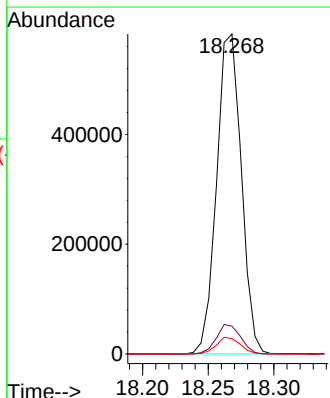
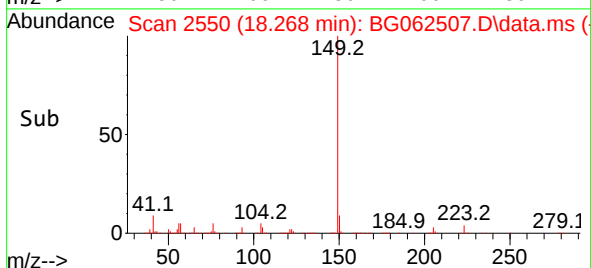
Reviewed By :Yogesh Patel 08/22/2024
 Supervised By :mohammad ahmed 08/22/2024

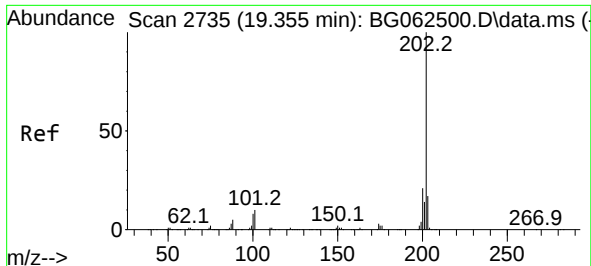


#78
 Di-n-butylphthalate
 Concen: 30.321 ng/ul
 RT: 18.268 min Scan# 2550
 Delta R.T. -0.000 min
 Lab File: BG062507.D
 Acq: 21 Aug 2024 13:53



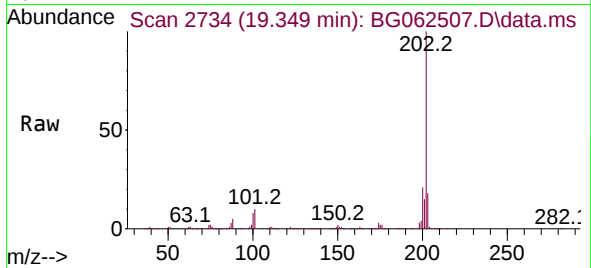
Tgt Ion:149 Resp: 762124
 Ion Ratio Lower Upper
 149 100
 150 8.7 7.6 11.4
 104 4.8 3.8 5.8





#80
Fluoranthene
Concen: 31.027 ng/u1
RT: 19.349 min Scan# 2734
Delta R.T. -0.000 min
Lab File: BG062507.D
Acq: 21 Aug 2024 13:53

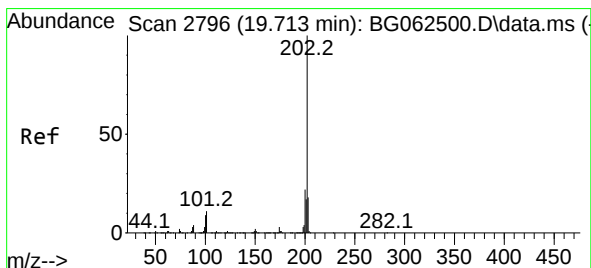
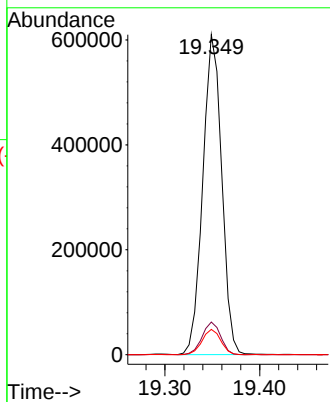
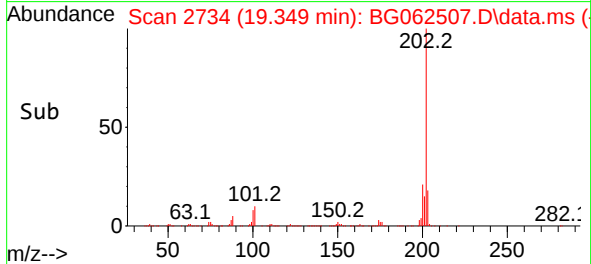
Instrument :
BNA_G
ClientSampleId :
SLCS825



Tgt Ion:202 Resp: 844915
Ion Ratio Lower Upper
202 100
101 10.2 7.6 11.4
100 7.9 6.2 9.2

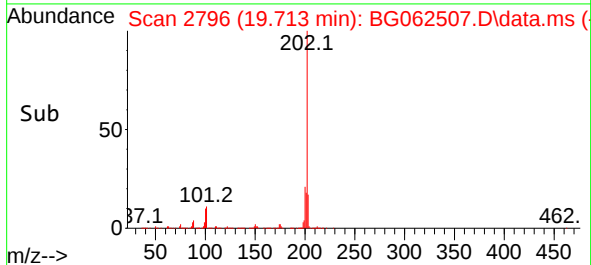
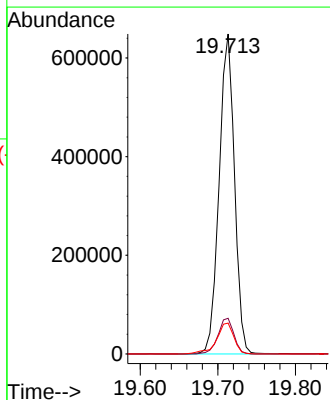
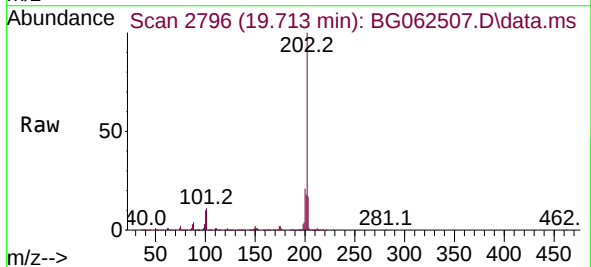
Manual Integrations
APPROVED

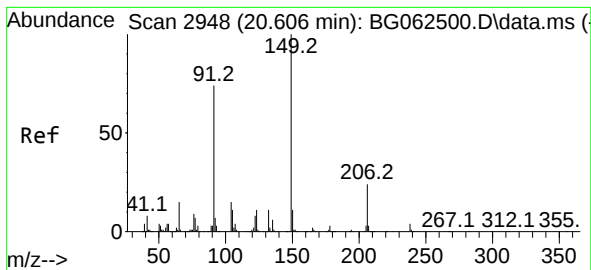
Reviewed By :Yogesh Patel 08/22/2024
Supervised By :mohammad ahmed 08/22/2024



#82
Pyrene
Concen: 30.511 ng/u1
RT: 19.713 min Scan# 2796
Delta R.T. -0.000 min
Lab File: BG062507.D
Acq: 21 Aug 2024 13:53

Tgt Ion:202 Resp: 895508
Ion Ratio Lower Upper
202 100
101 11.2 9.0 13.6
100 9.6 8.2 12.4





#83
Butylbenzylphthalate
Concen: 33.109 ng/ul
RT: 20.606 min Scan# 2948
Delta R.T. -0.000 min
Lab File: BG062507.D
Acq: 21 Aug 2024 13:53

Instrument :

BNA_G

ClientSampleId :

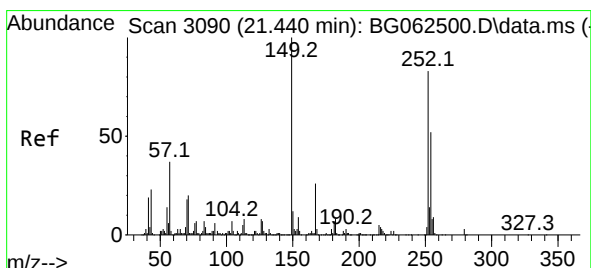
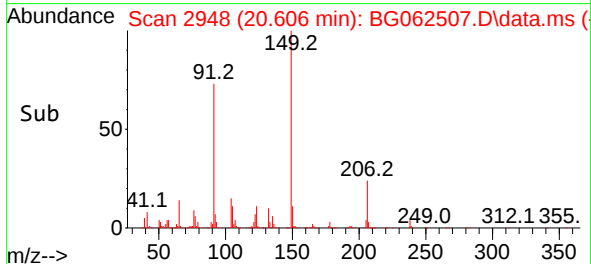
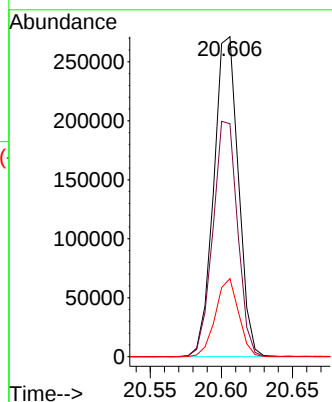
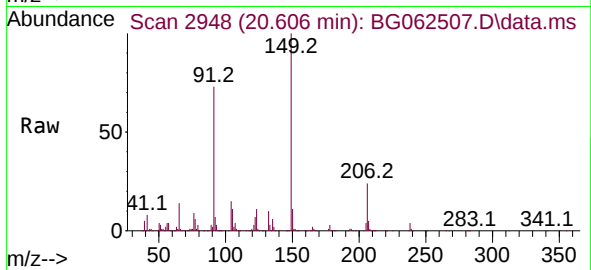
SLCS825

Tgt Ion:149 Resp: 327330
Ion Ratio Lower Upper
149 100
91 72.8 58.5 87.7
206 24.4 17.5 26.3

Manual Integrations

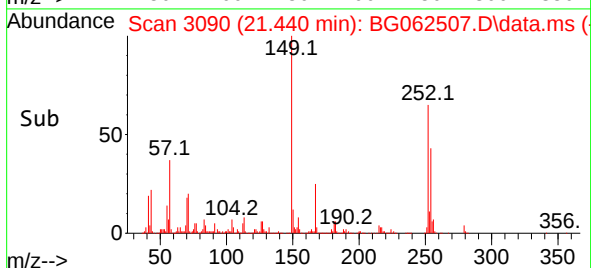
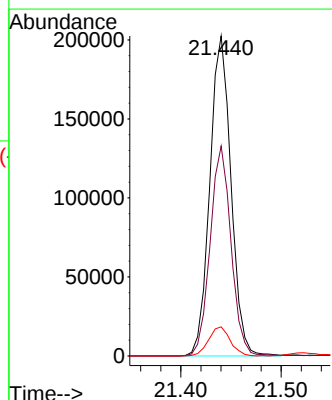
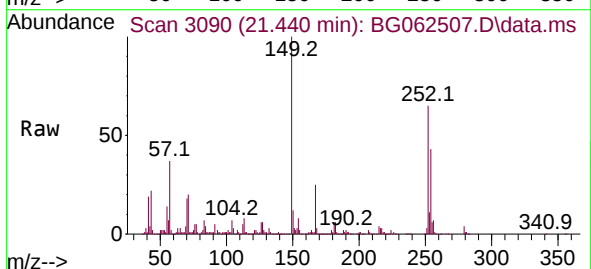
APPROVED

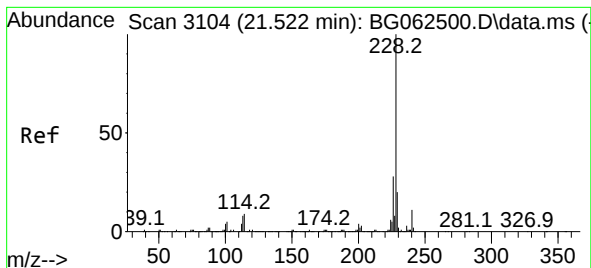
Reviewed By :Yogesh Patel 08/22/2024
Supervised By :mohammad ahmed 08/22/2024



#84
3,3'-Dichlorobenzidine
Concen: 32.704 ng/ul
RT: 21.440 min Scan# 3090
Delta R.T. -0.000 min
Lab File: BG062507.D
Acq: 21 Aug 2024 13:53

Tgt Ion:252 Resp: 297092
Ion Ratio Lower Upper
252 100
254 65.6 49.8 74.8
126 9.1 6.3 9.5





#85

Benzo(a)anthracene

Concen: 30.693 ng/ul

RT: 21.522 min Scan# 3104

Delta R.T. -0.006 min

Lab File: BG062507.D

Acq: 21 Aug 2024 13:53

Instrument :

BNA_G

ClientSampleId :

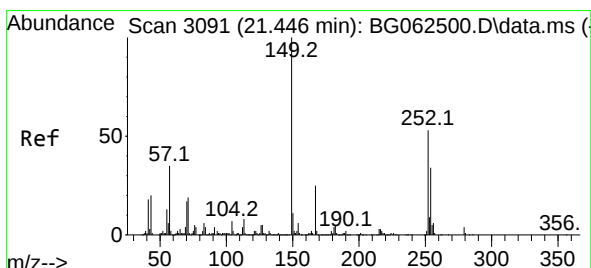
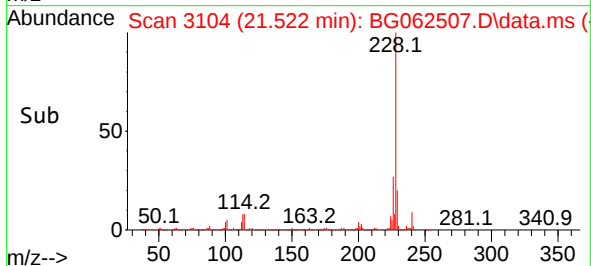
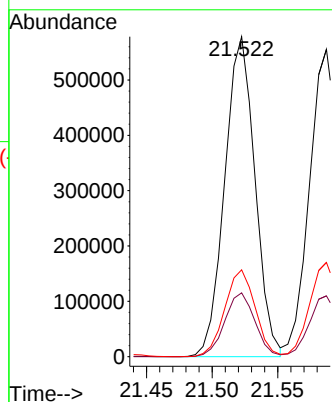
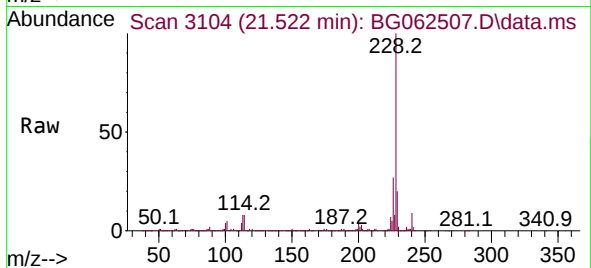
SLCS825

Tgt Ion:228 Resp: 92725

Ion	Ratio	Lower	Upper
228	100		
229	20.0	16.2	24.4
226	27.2	21.5	32.3

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/22/2024
Supervised By :mohammad ahmed 08/22/2024



#86

Bis(2-ethylhexyl)phthalate

Concen: 33.028 ng/ul

RT: 21.446 min Scan# 3091

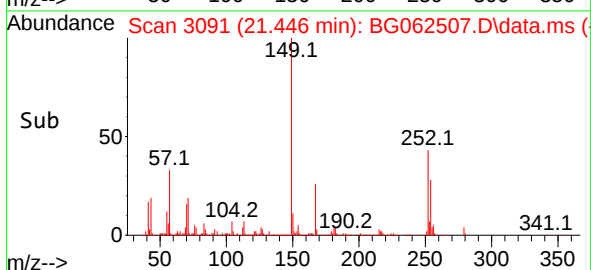
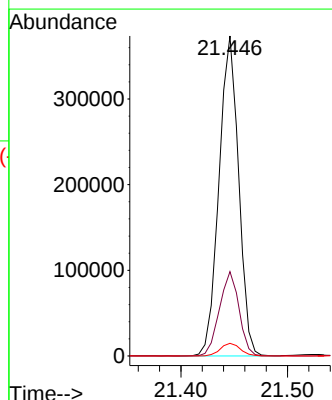
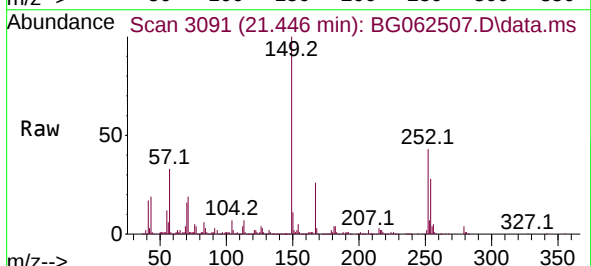
Delta R.T. -0.000 min

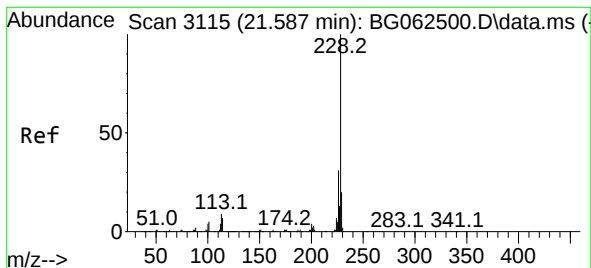
Lab File: BG062507.D

Acq: 21 Aug 2024 13:53

Tgt Ion:149 Resp: 477078

Ion	Ratio	Lower	Upper
149	100		
167	26.3	21.2	31.8
279	4.0	2.7	4.1





#87

Chrysene

Concen: 30.774 ng/ul

RT: 21.587 min Scan# 3115

Delta R.T. -0.000 min

Lab File: BG062507.D

Acq: 21 Aug 2024 13:53

Instrument :

BNA_G

ClientSampleId :

SLCS825

Tgt Ion:228 Resp: 881372

Ion Ratio Lower Upper

228 100

226 30.7 23.4 35.2

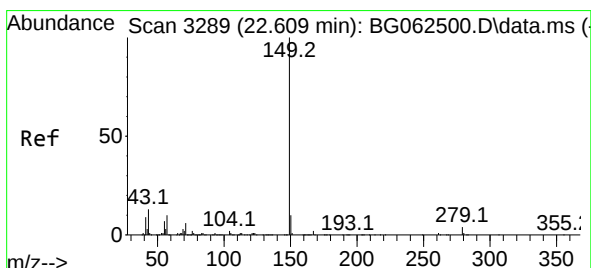
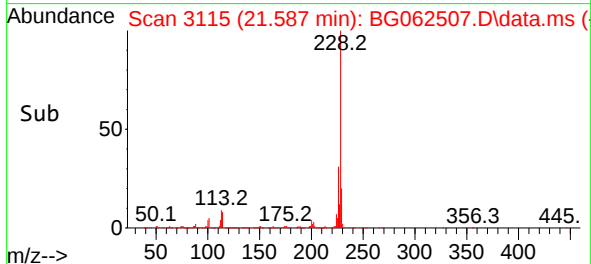
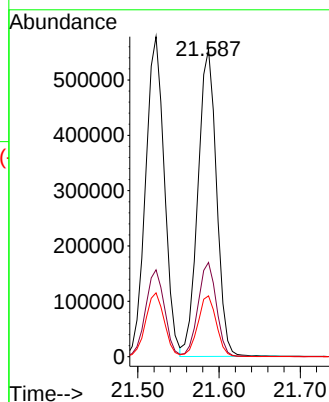
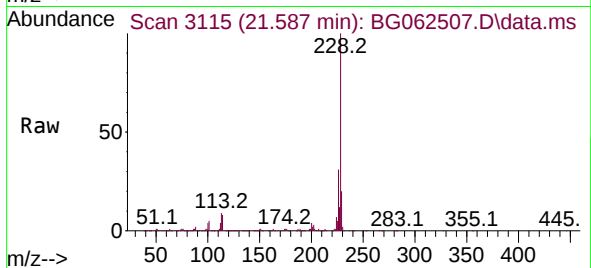
229 19.8 15.2 22.8

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 08/22/2024

Supervised By :mohammad ahmed 08/22/2024



#89

Di-n-octyl phthalate

Concen: 34.342 ng/ul

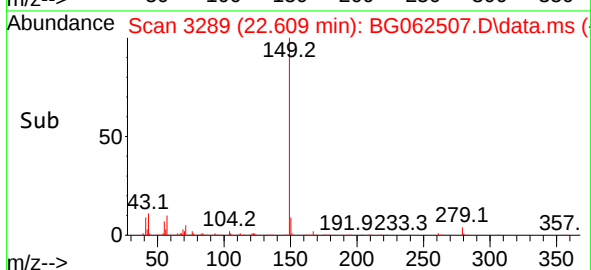
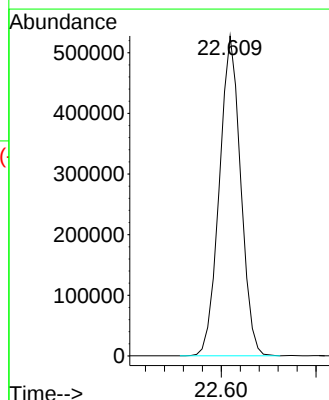
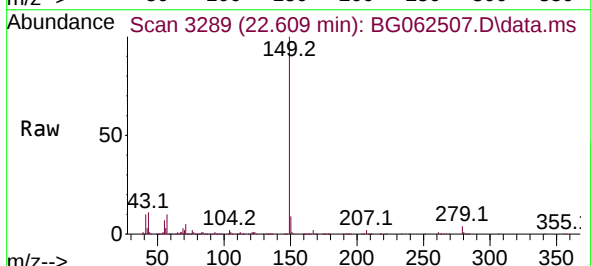
RT: 22.609 min Scan# 3289

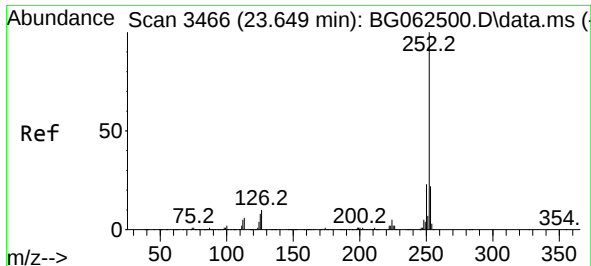
Delta R.T. -0.006 min

Lab File: BG062507.D

Acq: 21 Aug 2024 13:53

Tgt Ion:149 Resp: 823840





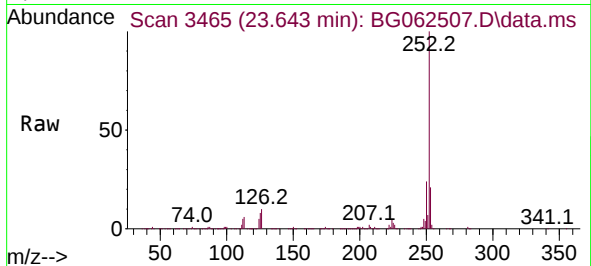
#90
Benzo(b)fluoranthene
Concen: 31.681 ng/ul
RT: 23.643 min Scan# 3466
Delta R.T. -0.006 min
Lab File: BG062507.D
Acq: 21 Aug 2024 13:53

Instrument :

BNA_G

ClientSampleId :

SLCS825

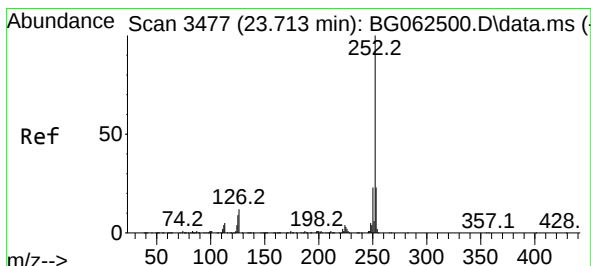
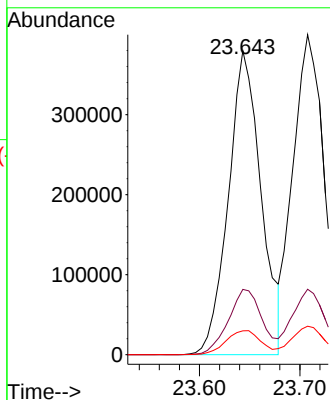
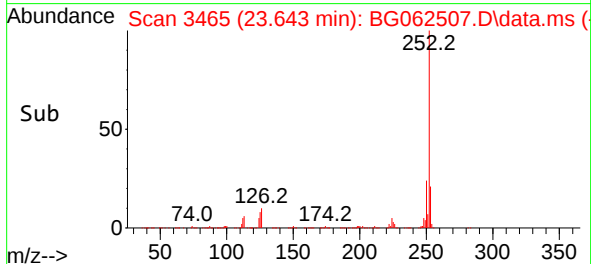


Tgt Ion:252 Resp: 86086
Ion Ratio Lower Upper
252 100
253 21.5 16.9 25.3
125 7.9 7.0 10.4

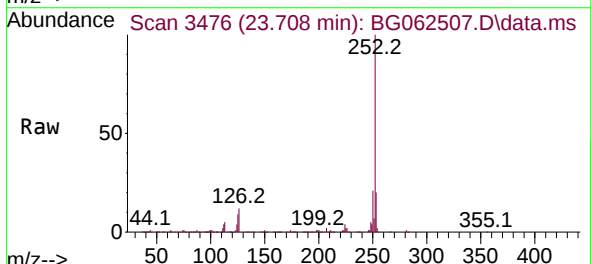
Manual Integrations

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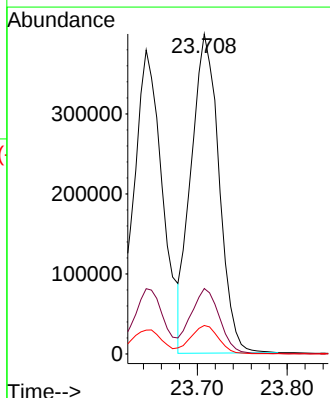
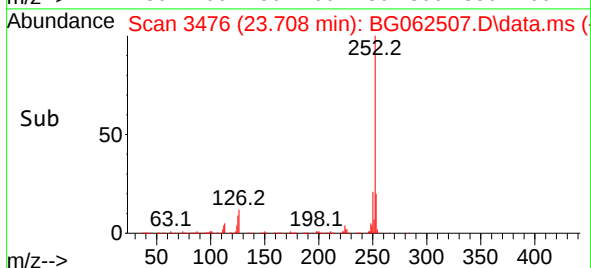
Reviewed By :Yogesh Patel 08/22/2024
Supervised By :mohammad ahmed 08/22/2024

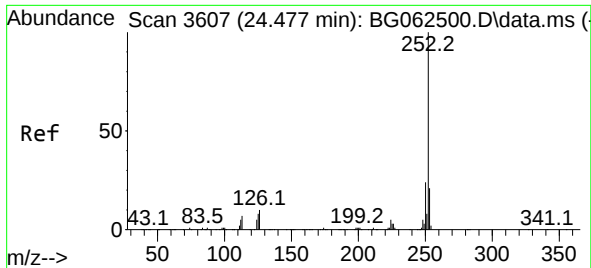


#91
Benzo(k)fluoranthene
Concen: 31.446 ng/ul
RT: 23.708 min Scan# 3476
Delta R.T. -0.006 min
Lab File: BG062507.D
Acq: 21 Aug 2024 13:53



Tgt Ion:252 Resp: 862482
Ion Ratio Lower Upper
252 100
253 20.4 17.2 25.8
125 8.9 6.8 10.2





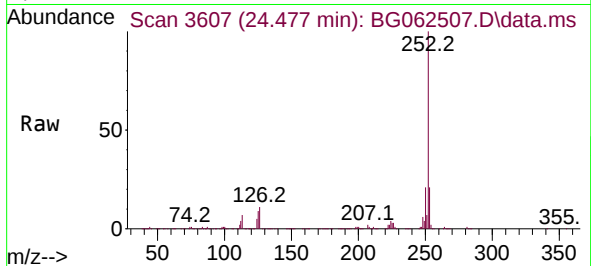
#93
Benzo(a)pyrene
Concen: 30.600 ng/u1
RT: 24.477 min Scan# 3607
Delta R.T. -0.000 min
Lab File: BG062507.D
Acq: 21 Aug 2024 13:53

Instrument :

BNA_G

ClientSampleId :

SLCS825



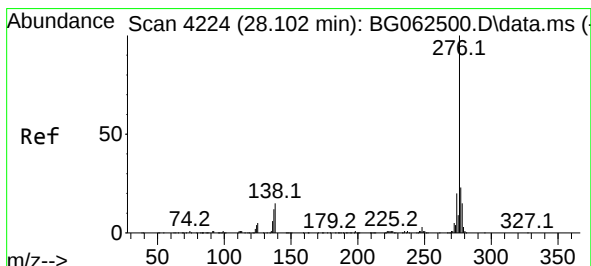
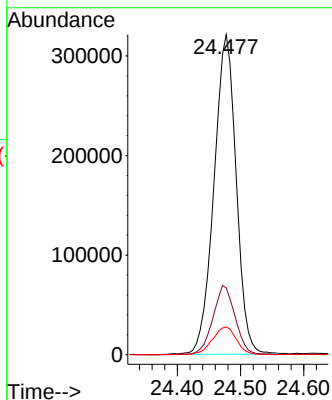
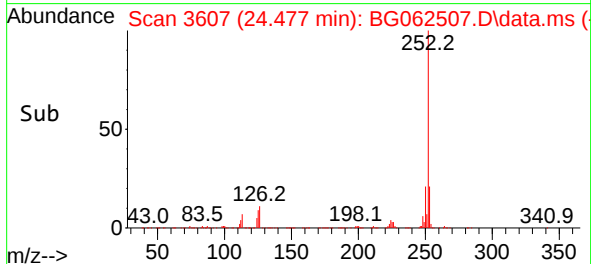
Tgt Ion:252 Resp: 78386
Ion Ratio Lower Upper
252 100
253 20.9 17.8 26.8
125 8.7 7.6 11.4

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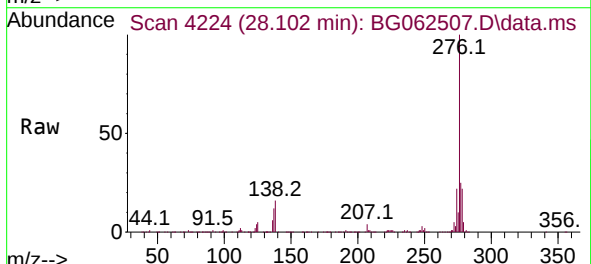
APPROVED

Reviewed By :Yogesh Patel 08/22/2024

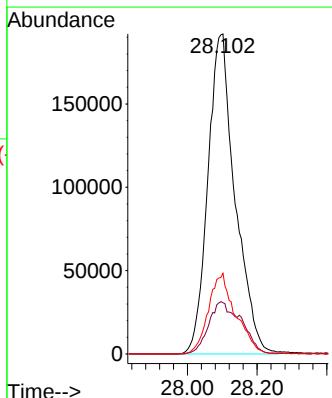
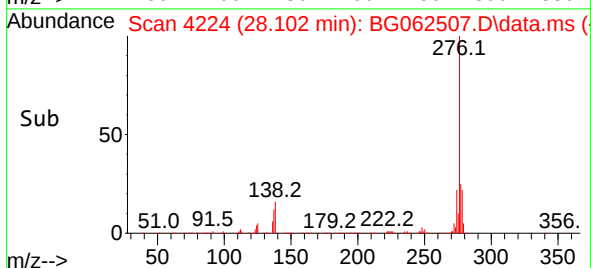
Supervised By :mohammad ahmed 08/22/2024

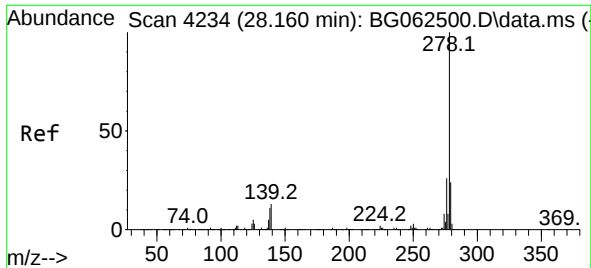


#94
Indeno(1,2,3-cd)pyrene
Concen: 32.050 ng/u1
RT: 28.102 min Scan# 4224
Delta R.T. 0.006 min
Lab File: BG062507.D
Acq: 21 Aug 2024 13:53



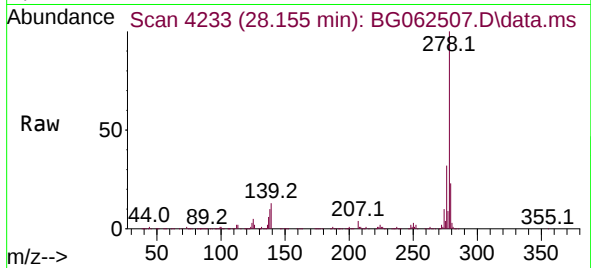
Tgt Ion:276 Resp: 1043535
Ion Ratio Lower Upper
276 100
138 16.0 11.8 17.8
277 25.2 19.2 28.8





#95
Dibenzo(a,h)anthracene
Concen: 32.564 ng/ul
RT: 28.155 min Scan# 41
Delta R.T. -0.012 min
Lab File: BG062507.D
Acq: 21 Aug 2024 13:53

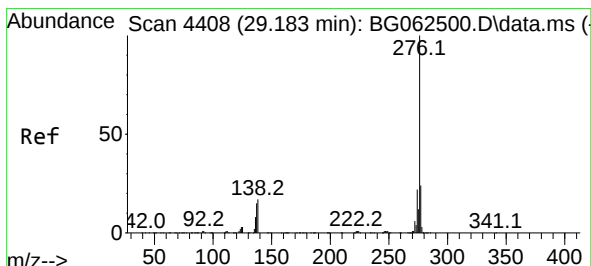
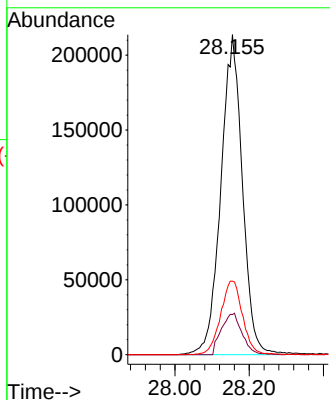
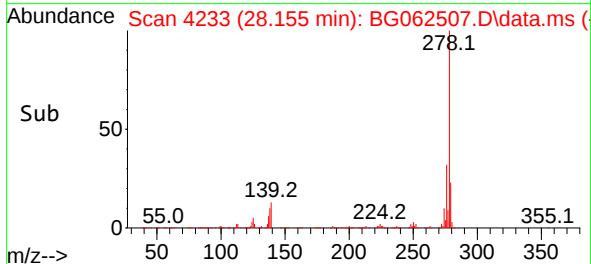
Instrument :
BNA_G
ClientSampleId :
SLCS825



Tgt Ion:278 Resp: 859408
Ion Ratio Lower Upper
278 100
139 12.6 9.8 14.6
279 23.0 18.7 28.1

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/22/2024
Supervised By :mohammad ahmed 08/22/2024



#96
Benzo(g,h,i)perylene
Concen: 32.233 ng/ul
RT: 29.177 min Scan# 4407
Delta R.T. -0.006 min
Lab File: BG062507.D
Acq: 21 Aug 2024 13:53

Tgt Ion:276 Resp: 807120
Ion Ratio Lower Upper
276 100
138 16.0 12.6 19.0
277 23.8 19.5 29.3

