

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091324\
 Data File : BG062829.D
 Acq On : 15 Sep 2024 2:33
 Operator : JU/RC
 Sample : PB163390BS
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SLCS390

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/16/2024
 Supervised By :mohammad ahmed 09/17/2024

Quant Time: Sep 15 03:20:44 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Sep 10 01:28:17 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.901	152	39407	20.000	ng/u1	0.00
20) Naphthalene-d8	10.697	136	165741	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.528	164	136831	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.278	188	362904	20.000	ng/u1	0.00
79) Chrysene-d12	21.520	240	412323	20.000	ng/u1	0.00
88) Perylene-d12	24.587	264	453904	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.359	96	5671	6.505	ng/uL	0.00
4) Pyridine-d5	3.764	84	70171	25.287	ng/u1	0.00
7) Phenol-d5	7.072	99	107843	31.209	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.231	67	61811	29.835	ng/u1	0.00
11) 2-Chlorophenol-d4	7.436	132	81063	32.206	ng/u1	0.00
15) 4-Methylphenol-d8	8.606	113	94255	32.732	ng/u1	0.00
21) Nitrobenzene-d5	9.058	128	41624	35.138	ng/u1	0.00
24) 2-Nitrophenol-d4	9.775	143	51645	39.865	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.315	165	98462	34.899	ng/u1	0.00
31) 4-Chloroaniline-d4	10.826	131	106698	27.513	ng/u1	0.00
46) Dimethylphthalate-d6	13.935	166	343403	32.590	ng/u1	0.00
49) Acenaphthylene-d8	14.222	160	382375	32.675	ng/u1	0.00
54) 4-Nitrophenol-d4	14.734	143	62422	34.873	ng/u1	0.00
60) Fluorene-d10	15.521	176	317500	33.438	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.644	200	75869	36.345	ng/u1	0.00
73) Anthracene-d10	17.372	188	568298	33.182	ng/u1	0.00
81) Pyrene-d10	19.663	212	751654	32.395	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.375	264	803107	33.508	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.394	88	9212	9.428	ng/uL#	89
5) Pyridine	3.788	79	75753	26.027	ng/u1	97
6) Benzaldehyde	7.037	77	50960m	26.823	ng/u1	
8) Phenol	7.096	94	109314	30.432	ng/u1	96
10) Bis(2-Chloroethyl)ether	7.325	93	81998	30.197	ng/u1	98
12) 2-Chlorophenol	7.472	128	84218	32.724	ng/u1	95
13) 2-Methylphenol	8.341	108	85673	31.806	ng/u1	99
14) 2,2'-oxybis(1-Chloropr...	8.423	45	145085	29.685	ng/u1#	94
16) Acetophenone	8.717	105	146077	31.212	ng/u1	97
17) N-Nitroso-di-n-propyla...	8.705	70	76859	31.371	ng/u1#	91
18) 4-Methylphenol	8.670	108	97319	32.114	ng/u1	98
19) Hexachloroethane	8.982	117	36382	35.117	ng/u1	93
22) Nitrobenzene	9.099	77	109449	34.154	ng/u1	97
23) Isophorone	9.622	82	221704	33.839	ng/u1	97
25) 2-Nitrophenol	9.810	139	54470	38.148	ng/u1	96
26) 2,4-Dimethylphenol	9.869	107	86256	28.271	ng/u1	97
27) Bis(2-Chloroethoxy)met...	10.104	93	121242	33.112	ng/u1	97
29) 2,4-Dichlorophenol	10.345	162	94685	34.074	ng/u1	97
30) Naphthalene	10.744	128	280359	31.548	ng/u1	100
32) 4-Chloroaniline	10.850	127	97471	25.272	ng/u1	99
33) Hexachlorobutadiene	11.032	225	81738	35.309	ng/u1	95
34) Caprolactam	11.602	113	34017m	33.215	ng/u1	
35) 4-Chloro-3-methylphenol	11.978	107	104921	34.613	ng/u1	99
36) 2-Methylnaphthalene	12.354	142	215731	32.892	ng/u1	97

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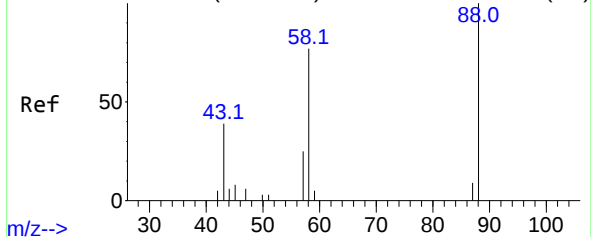
Manual Integrations APPROVED

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 Supervised By :mohammad ahmed 09/17/2024

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.571	142	216840	32.276	ng/ul	96
39) 1,2,4,5-Tetrachloroben...	12.724	216	158864	33.772	ng/ul	97
40) Hexachlorocyclopentadiene	12.701	237	73163	30.396	ng/ul	94
41) 2,4,6-Trichlorophenol	12.959	196	87284	30.633	ng/ul	98
42) 2,4,5-Trichlorophenol	13.036	196	103180	33.728	ng/ul	92
43) 1,1'-Biphenyl	13.365	154	306162	31.819	ng/ul	99
44) 2-Chloronaphthalene	13.406	162	255207	32.617	ng/ul	98
45) 2-Nitroaniline	13.606	65	75603	35.213	ng/ul	97
47) Dimethylphthalate	13.982	163	351220	32.366	ng/ul	99
48) 2,6-Dinitrotoluene	14.099	165	70091	36.663	ng/ul	97
50) Acenaphthylene	14.252	152	417421	33.786	ng/ul	99
51) 3-Nitroaniline	14.434	138	68961	36.029	ng/ul	95
52) Acenaphthene	14.593	153	274681	31.387	ng/ul	97
53) 2,4-Dinitrophenol	14.640	184	43124	34.161	ng/ul	93
55) 4-Nitrophenol	14.745	109	57934	36.006	ng/ul	96
56) Dibenzofuran	14.928	168	411998	31.690	ng/ul	100
57) 2,4-Dinitrotoluene	14.892	165	106999	35.797	ng/ul	97
58) 2,3,4,6-Tetrachlorophenol	15.157	232	87344	28.173	ng/ul	97
59) Diethylphthalate	15.351	149	344119	32.146	ng/ul	100
61) Fluorene	15.580	166	330139	32.326	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.574	204	198631	33.157	ng/ul	99
63) 4-Nitroaniline	15.597	138	78007	37.873	ng/ul	92
66) 4,6-Dinitro-2-methylph...	15.656	198	77385	35.763	ng/ul	95
67) N-Nitrosodiphenylamine	15.785	169	299095	32.136	ng/ul	99
68) 4-Bromophenyl-phenylether	16.467	248	138726	33.220	ng/ul	97
69) Hexachlorobenzene	16.584	284	157458	33.024	ng/ul#	89
70) Atrazine	16.731	200	3391	0.818	ng/ul	95
71) Pentachlorophenol	16.925	266	65070	22.816	ng/ul	92
72) Phenanthrene	17.319	178	624098	33.070	ng/ul	99
74) Anthracene	17.407	178	621441	32.301	ng/ul	100
75) 1,2,3,4-Tetrachloroben...	13.329	216	161435	32.574	ng/ul	96
76) Pentachlorobenzene	14.851	250	171194	31.172	ng/ul	99
77) Carbazole	17.677	167	549153	34.420	ng/ul	98
78) Di-n-butylphthalate	18.241	149	642450	34.049	ng/ul	99
80) Fluoranthene	19.328	202	836924	32.568	ng/ul	100
82) Pyrene	19.693	202	873233	31.568	ng/ul	100
83) Butylbenzylphthalate	20.586	149	293681	35.764	ng/ul	94
84) 3,3'-Dichlorobenzidine	21.420	252	305961	35.246	ng/ul	98
85) Benzo(a)anthracene	21.502	228	966948	33.718	ng/ul	100
86) Bis(2-ethylhexyl)phtha...	21.420	149	431066	35.651	ng/ul	99
87) Chrysene	21.567	228	896484	32.951	ng/ul	99
89) Di-n-octyl phthalate	22.577	149	751033	35.571	ng/ul	100
90) Benzo(b)fluoranthene	23.617	252	947886	33.824	ng/ul	100
91) Benzo(k)fluoranthene	23.682	252	961591	33.510	ng/ul	98
93) Benzo(a)pyrene	24.446	252	857423	32.438	ng/ul	100
94) Indeno(1,2,3-cd)pyrene	28.042	276	1134198	34.826	ng/ul	97
95) Dibenzo(a,h)anthracene	28.100	278	935586	35.765	ng/ul	99
96) Benzo(g,h,i)perylene	29.117	276	887709	35.293	ng/ul	98

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

Abundance Scan 51 (3.390 min): BG062815.D\data.ms (-47)



#2

1,4-Dioxane

Concen: 9.428 ng/uL

RT: 3.394 min Scan# 51

Delta R.T. -0.005 min

Lab File: BG062829.D

Acq: 15 Sep 2024 2:33

Instrument :

BNA_G

ClientSampleId :

SLCS390

Tgt Ion: 88 Resp: 921

Ion Ratio Lower Upper

88 100

43 37.1 23.1 34.7

58 79.4 57.2 85.8

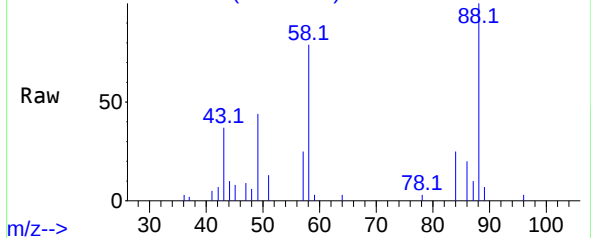
Manual Integrations

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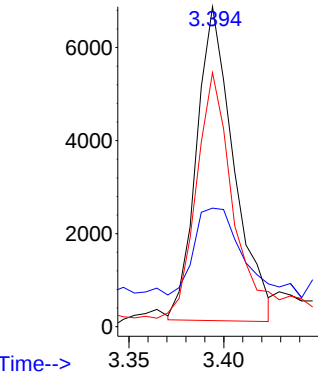
Reviewed By :Yogesh Patel 09/16/2024

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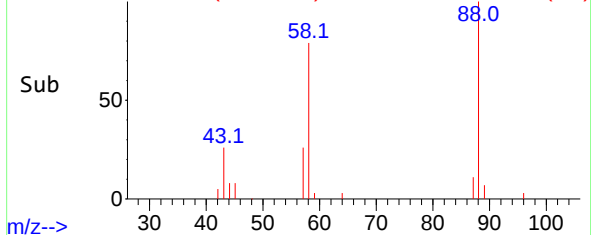
Abundance Scan 52 (3.394 min): BG062829.D\data.ms



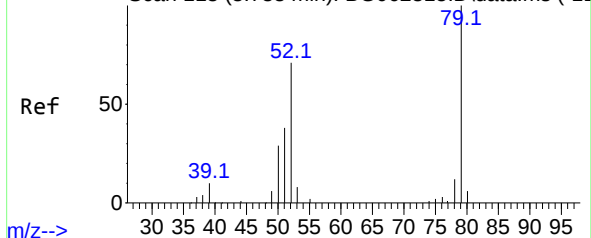
Abundance



Abundance Scan 52 (3.394 min): BG062829.D\data.ms (-19)



Abundance Scan 118 (3.783 min): BG062815.D\data.ms (-11)



#5

Pyridine

Concen: 26.027 ng/uL

RT: 3.788 min Scan# 119

Delta R.T. 0.001 min

Lab File: BG062829.D

Acq: 15 Sep 2024 2:33

Tgt Ion: 79 Resp: 75753

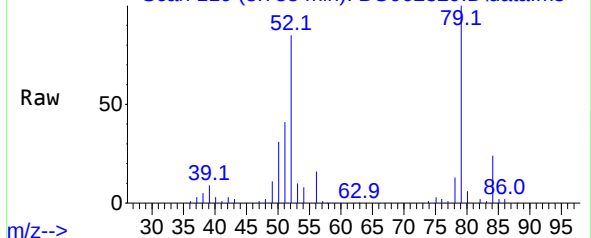
Ion Ratio Lower Upper

79 100

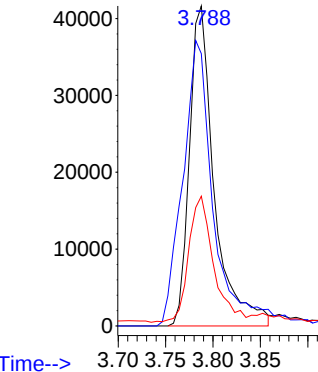
52 85.1 69.8 104.8

51 40.6 34.0 51.0

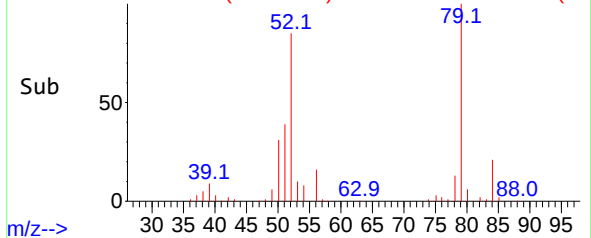
Abundance Scan 119 (3.788 min): BG062829.D\data.ms

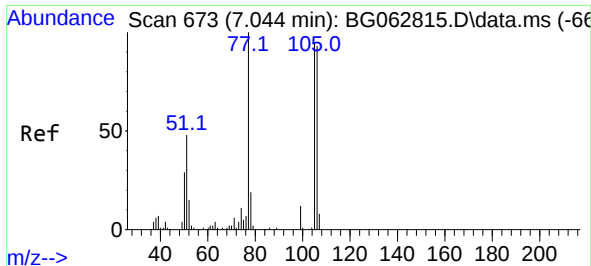


Abundance



Abundance Scan 119 (3.788 min): BG062829.D\data.ms (-10)





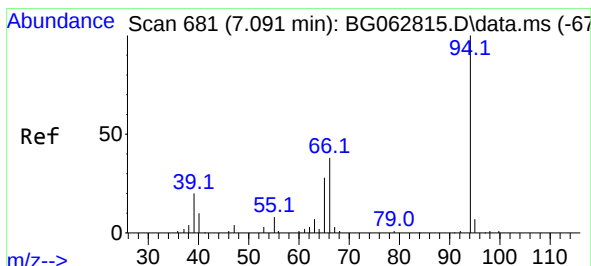
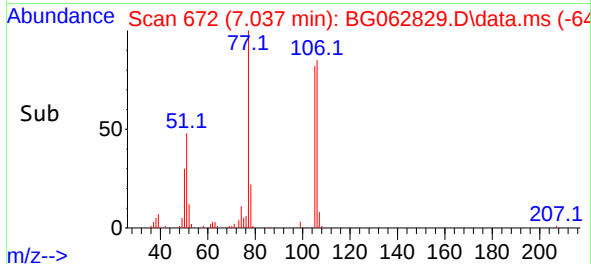
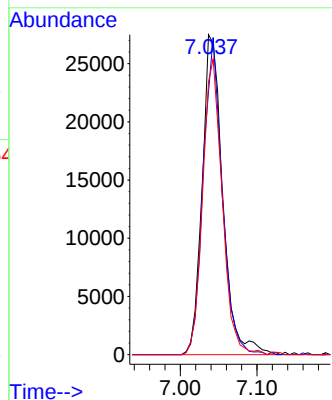
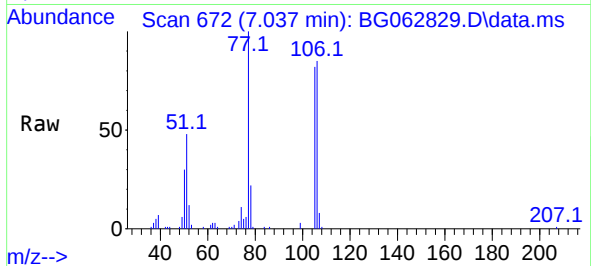
#6
Benzaldehyde
Concen: 26.823 ng/ul m
RT: 7.037 min Scan# 61
Delta R.T. -0.011 min
Lab File: BG062829.D
Acq: 15 Sep 2024 2:33

Instrument :
BNA_G
ClientSampleId :
SLCS390

Tgt Ion: 77 Resp: 50960
Ion Ratio Lower Upper
77 100
105 82.2 79.0 118.4
106 85.2 69.0 103.6

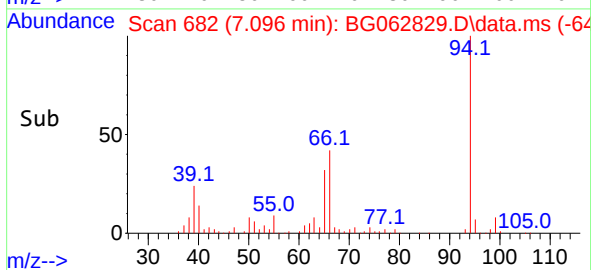
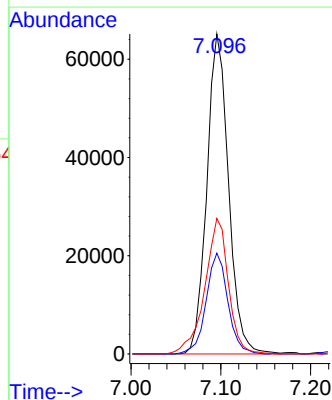
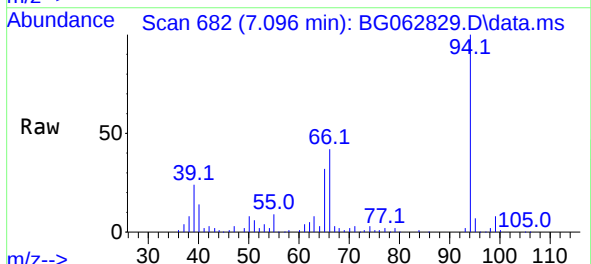
Manual Integrations
APPROVED

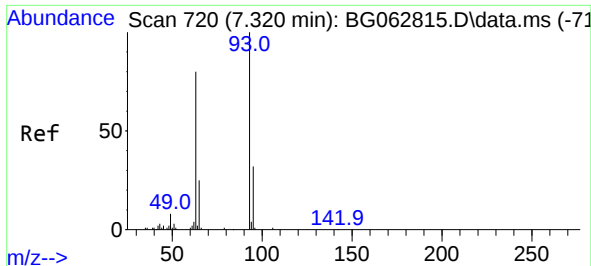
Reviewed By :Yogesh Patel 09/16/2024
Supervised By :mohammad ahmed 09/17/2024



#8
Phenol
Concen: 30.432 ng/ul
RT: 7.096 min Scan# 682
Delta R.T. -0.005 min
Lab File: BG062829.D
Acq: 15 Sep 2024 2:33

Tgt Ion: 94 Resp: 109314
Ion Ratio Lower Upper
94 100
65 31.5 25.1 37.7
66 42.3 30.8 46.2





#10
Bis(2-Chloroethyl)ether
Concen: 30.197 ng/ul
RT: 7.325 min Scan# 71
Delta R.T. -0.005 min
Lab File: BG062829.D
Acq: 15 Sep 2024 2:33

Instrument :

BNA_G

ClientSampleId :

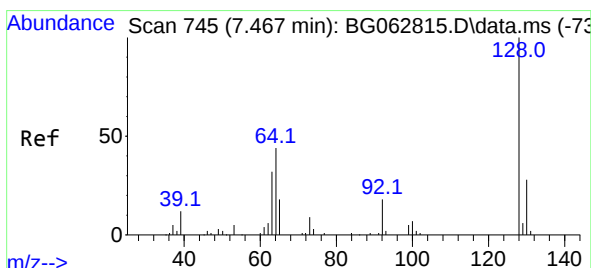
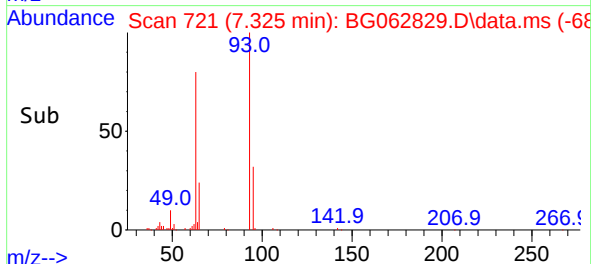
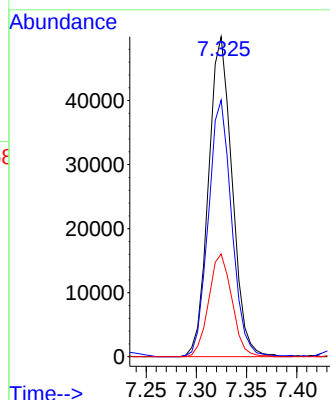
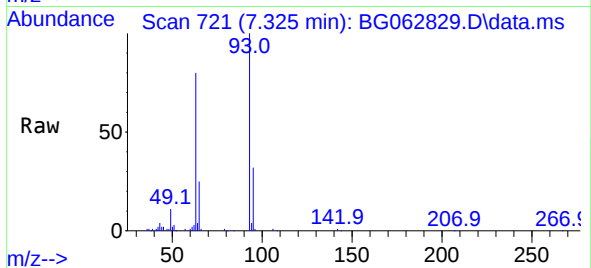
SLCS390

Tgt Ion: 93 Resp: 81998
Ion Ratio Lower Upper
93 100
63 80.2 62.0 93.0
95 32.1 25.9 38.9

Manual Integrations

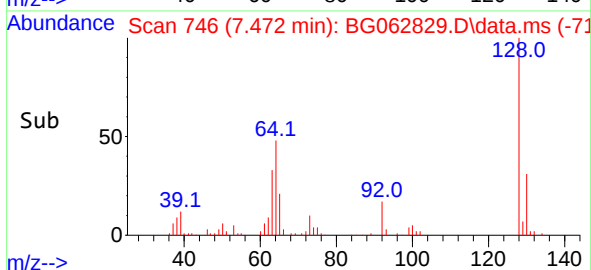
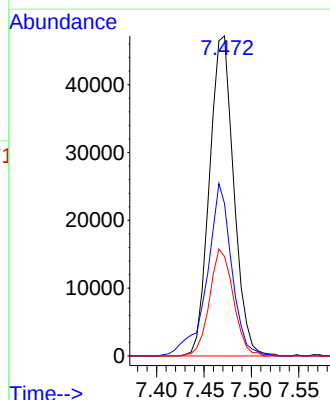
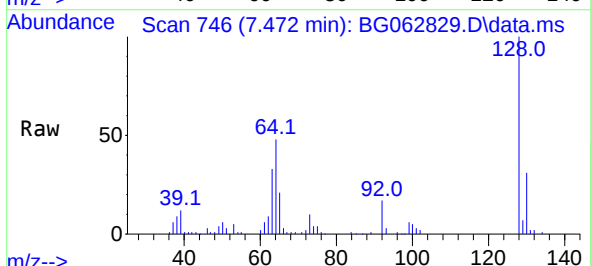
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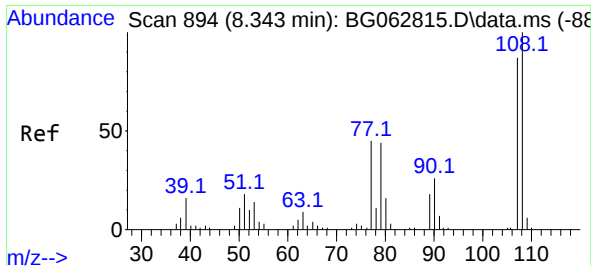
Reviewed By :Yogesh Patel 09/16/2024
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#12
2-Chlorophenol
Concen: 32.724 ng/ul
RT: 7.472 min Scan# 746
Delta R.T. 0.001 min
Lab File: BG062829.D
Acq: 15 Sep 2024 2:33

Tgt Ion:128 Resp: 84218
Ion Ratio Lower Upper
128 100
64 47.6 42.0 63.0
130 31.1 24.0 36.0





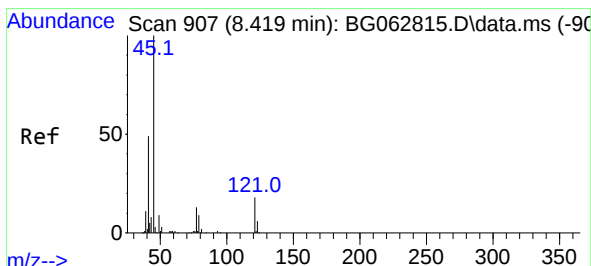
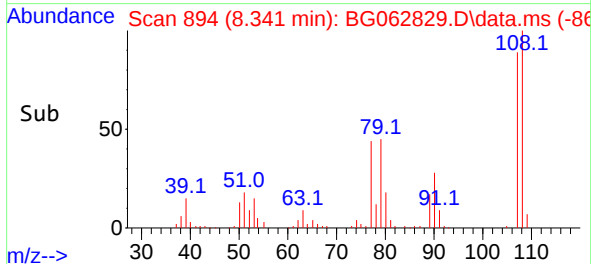
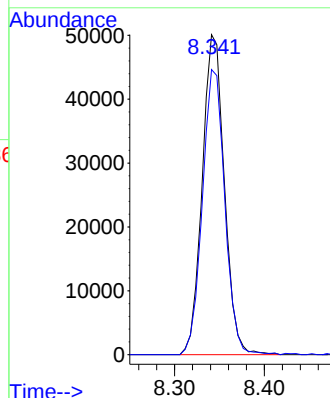
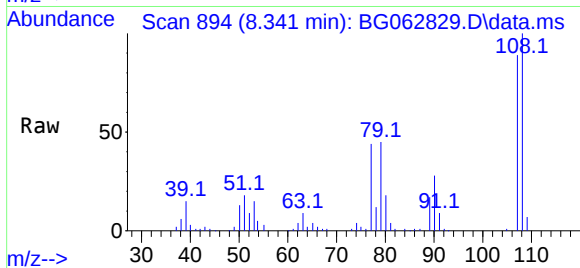
#13
2-Methylphenol
Concen: 31.806 ng/ul
RT: 8.341 min Scan# 894
Delta R.T. -0.005 min
Lab File: BG062829.D
Acq: 15 Sep 2024 2:33

Instrument :
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ClientSampleId :
SLCS390

Tgt Ion:108 Resp: 8567
Ion Ratio Lower Upper
108 100
107 89.1 72.1 108.1

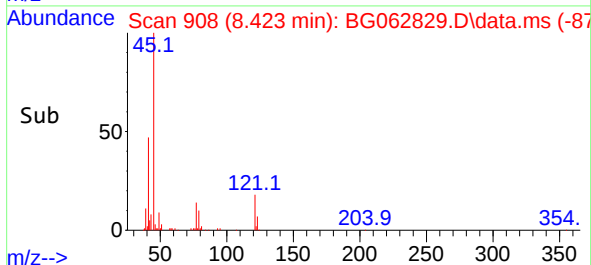
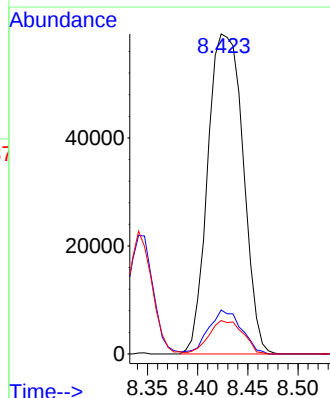
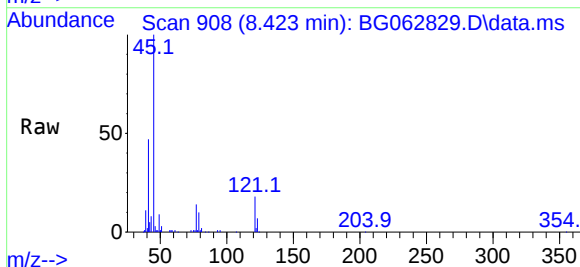
Manual Integrations
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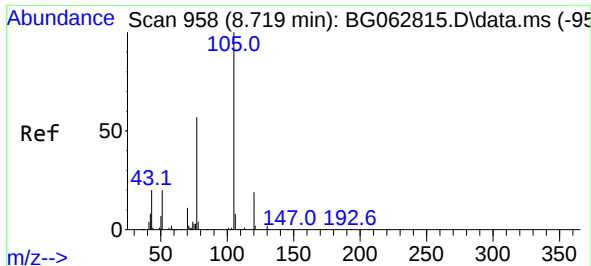
Reviewed By :Yogesh Patel 09/16/2024
Supervised By :mohammad ahmed 09/17/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 29.685 ng/ul
RT: 8.423 min Scan# 908
Delta R.T. 0.001 min
Lab File: BG062829.D
Acq: 15 Sep 2024 2:33

Tgt Ion: 45 Resp: 145085
Ion Ratio Lower Upper
45 100
77 13.7 9.0 13.6#
79 10.5 6.6 9.8#





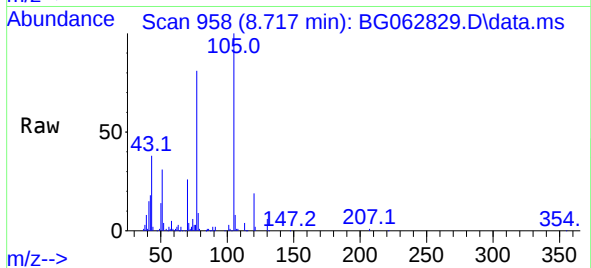
#16
Acetophenone
Concen: 31.212 ng/ul
RT: 8.717 min Scan# 91
Delta R.T. -0.005 min
Lab File: BG062829.D
Acq: 15 Sep 2024 2:33

Instrument :

BNA_G

ClientSampleId :

SLCS390

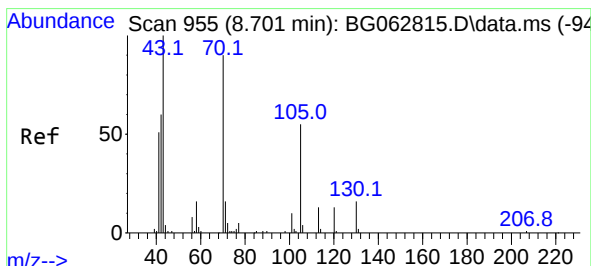
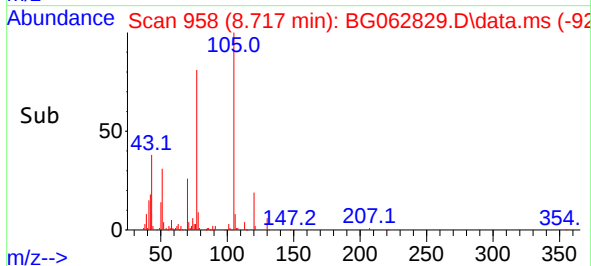
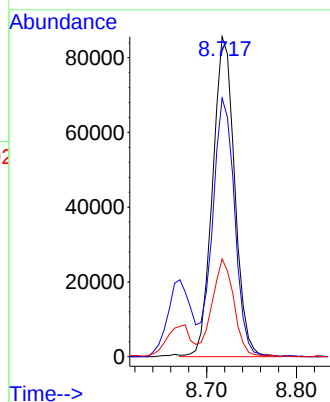


Tgt Ion: 105 Resp: 14607
Ion Ratio Lower Upper
105 100
77 80.8 63.3 94.9
51 30.5 26.5 39.7

Manual Integrations

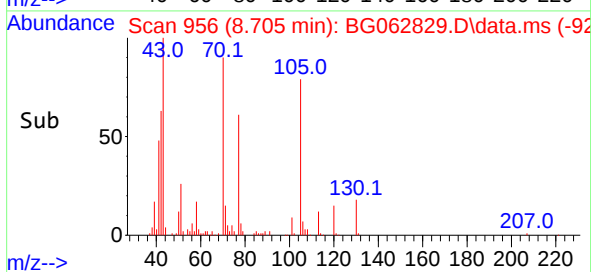
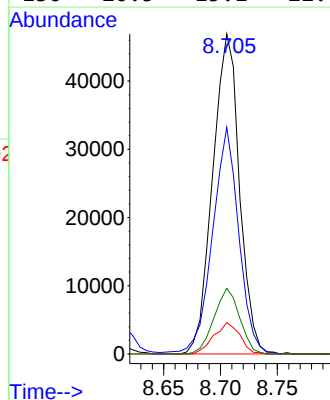
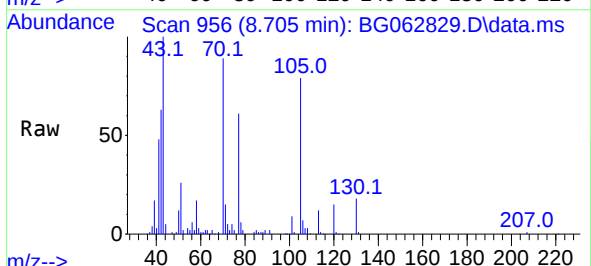
APPROVED

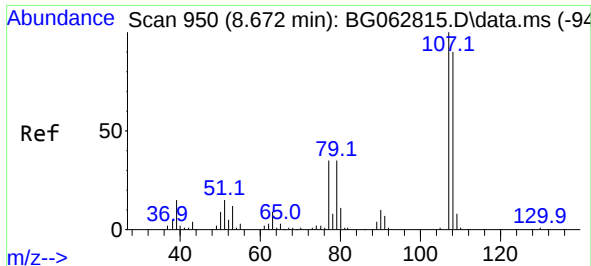
Reviewed By :Yogesh Patel 09/16/2024
Supervised By :mohammad ahmed 09/17/2024



#17
N-Nitroso-di-n-propylamine
Concen: 31.371 ng/ul
RT: 8.705 min Scan# 956
Delta R.T. -0.005 min
Lab File: BG062829.D
Acq: 15 Sep 2024 2:33

Tgt Ion: 70 Resp: 76859
Ion Ratio Lower Upper
70 100
42 70.8 50.2 75.2
101 9.8 6.2 9.4#
130 20.5 15.1 22.7





#18
4-Methylphenol
Concen: 32.114 ng/ul
RT: 8.670 min Scan# 91
Delta R.T. -0.005 min
Lab File: BG062829.D
Acq: 15 Sep 2024 2:33

Instrument :

BNA_G

ClientSampleId :

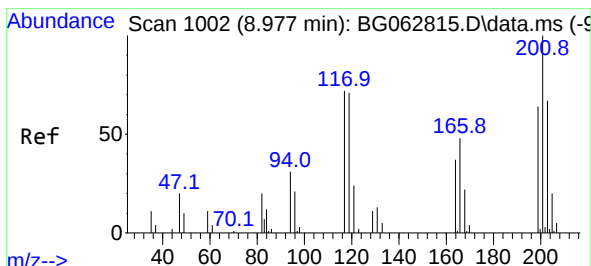
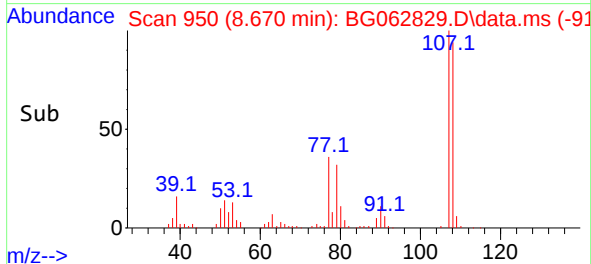
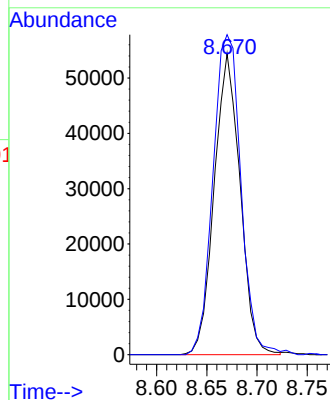
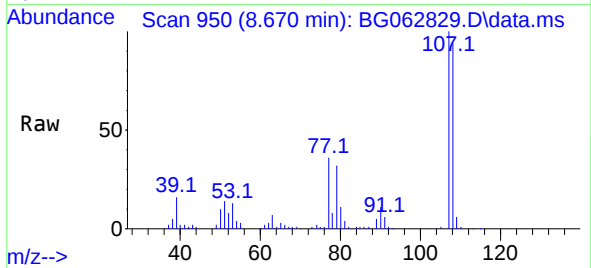
SLCS390

Tgt Ion:108 Resp: 97319
Ion Ratio Lower Upper
108 100
107 106.3 86.4 129.6

Manual Integrations

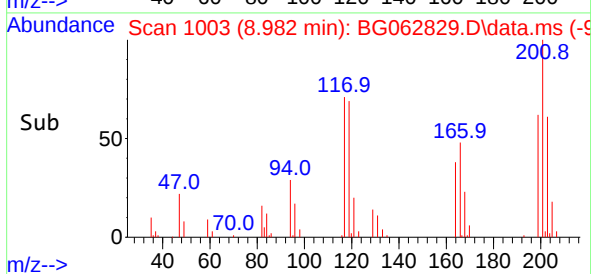
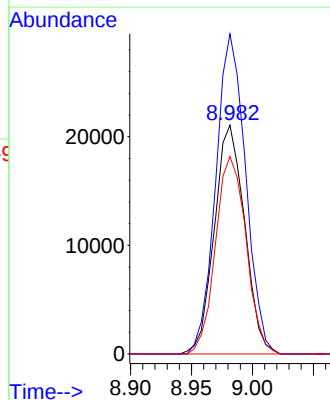
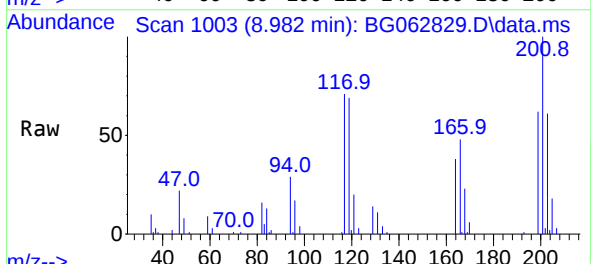
APPROVED

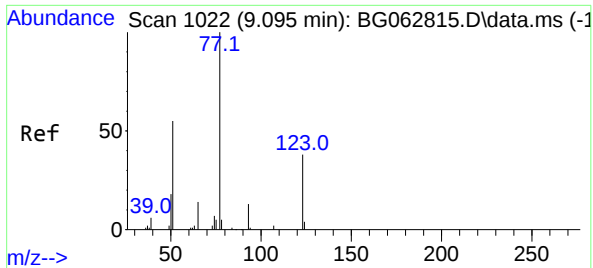
Reviewed By :Yogesh Patel 09/16/2024
Supervised By :mohammad ahmed 09/17/2024



#19
Hexachloroethane
Concen: 35.117 ng/ul
RT: 8.982 min Scan# 1003
Delta R.T. -0.005 min
Lab File: BG062829.D
Acq: 15 Sep 2024 2:33

Tgt Ion:117 Resp: 36382
Ion Ratio Lower Upper
117 100
201 139.9 106.6 160.0
199 86.3 62.0 93.0





#22
Nitrobenzene
Concen: 34.154 ng/u1
RT: 9.099 min Scan# 1022
Delta R.T. -0.005 min
Lab File: BG062829.D
Acq: 15 Sep 2024 2:33

Instrument :

BNA_G

ClientSampleId :

SLCS390

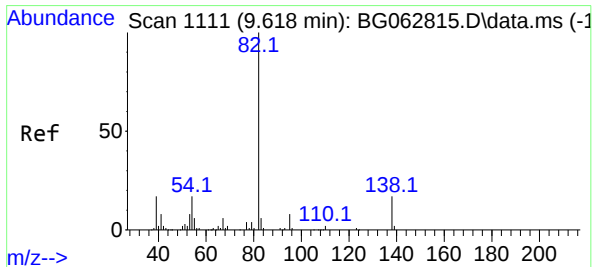
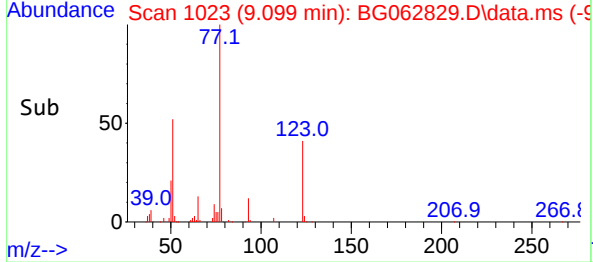
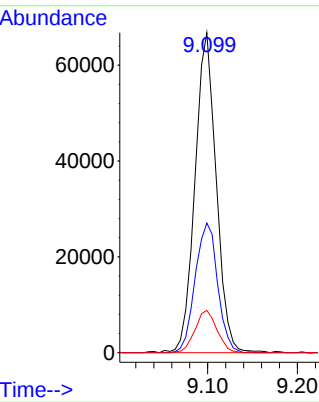
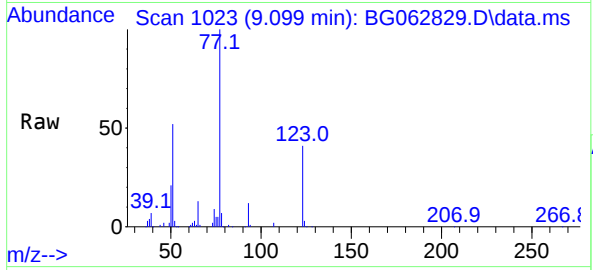
Tgt Ion: 77 Resp: 109449
Ion Ratio Lower Upper
77 100
123 40.5 30.9 46.3
65 13.2 9.7 14.5

Manual Integrations

APPROVED

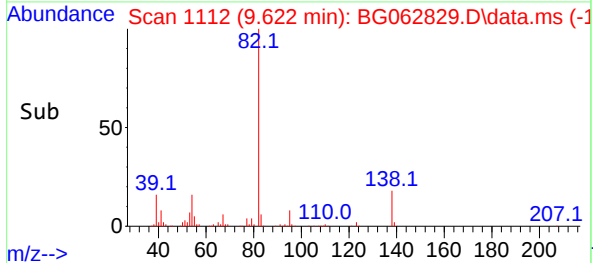
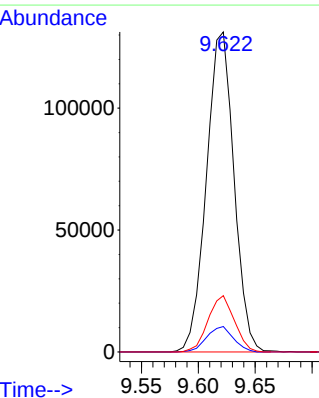
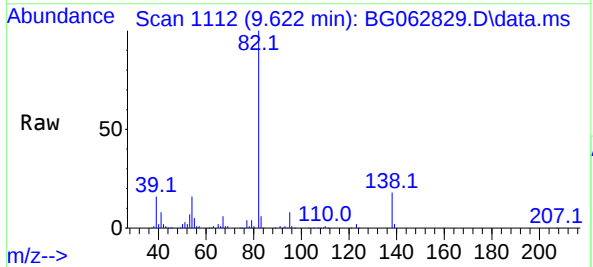
Reviewed By :Yogesh Patel 09/16/2024

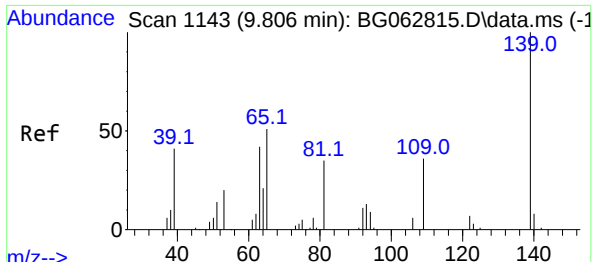
Supervised By :mohammad ahmed 09/17/2024



#23
Isophorone
Concen: 33.839 ng/u1
RT: 9.622 min Scan# 1112
Delta R.T. 0.001 min
Lab File: BG062829.D
Acq: 15 Sep 2024 2:33

Tgt Ion: 82 Resp: 221704
Ion Ratio Lower Upper
82 100
95 8.0 5.8 8.8
138 17.6 13.0 19.6





#25
2-Nitrophenol
Concen: 38.148 ng/ul
RT: 9.810 min Scan# 1143
Delta R.T. -0.005 min
Lab File: BG062829.D
Acq: 15 Sep 2024 2:33

Instrument :

BNA_G

ClientSampleId :

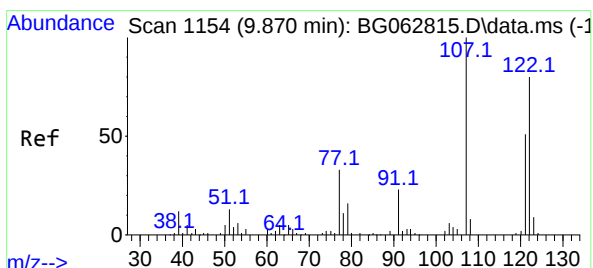
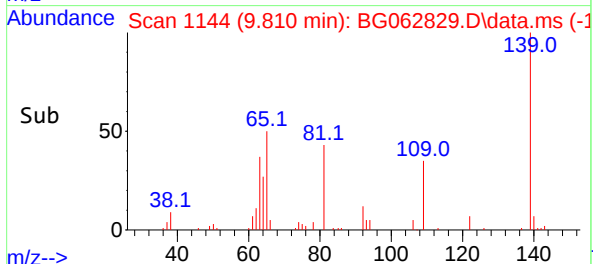
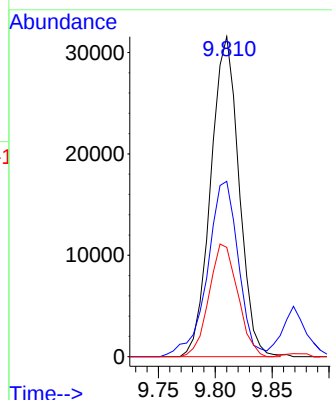
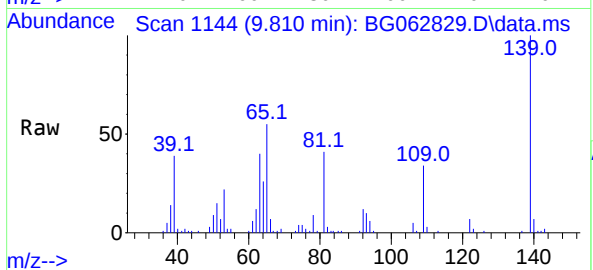
SLCS390

Tgt Ion:139 Resp: 54470
Ion Ratio Lower Upper
139 100
65 54.8 45.4 68.0
109 34.2 23.9 35.9

Manual Integrations

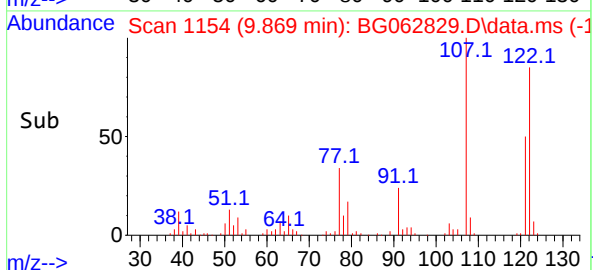
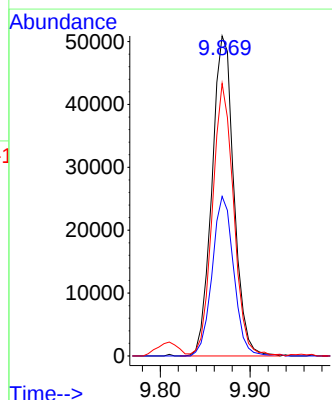
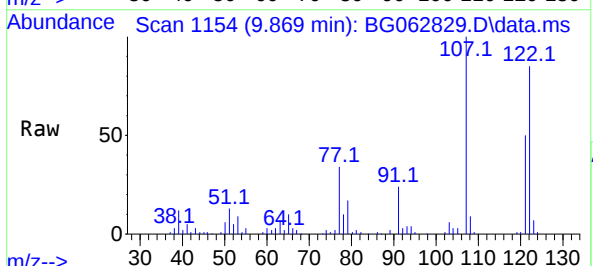
APPROVED

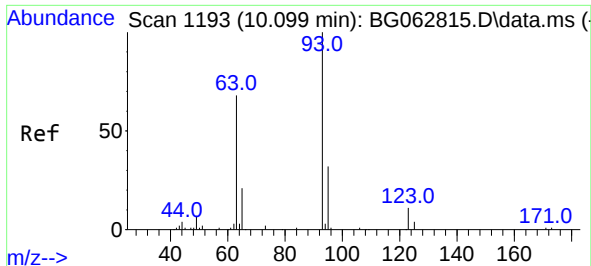
Reviewed By :Yogesh Patel 09/16/2024
Supervised By :mohammad ahmed 09/17/2024



#26
2,4-Dimethylphenol
Concen: 28.271 ng/ul
RT: 9.869 min Scan# 1154
Delta R.T. -0.005 min
Lab File: BG062829.D
Acq: 15 Sep 2024 2:33

Tgt Ion:107 Resp: 86256
Ion Ratio Lower Upper
107 100
121 49.8 38.8 58.2
122 85.1 70.5 105.7





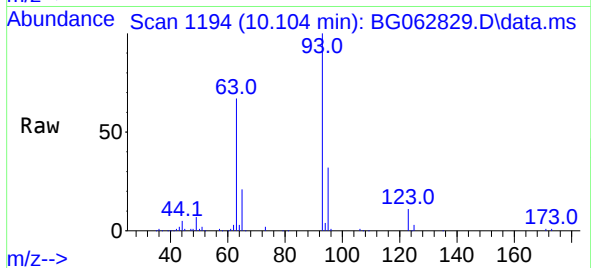
#27
Bis(2-Chloroethoxy)methane
Concen: 33.112 ng/ul
RT: 10.104 min Scan# 1194
Delta R.T. -0.005 min
Lab File: BG062829.D
Acq: 15 Sep 2024 2:33

Instrument :

BNA_G

ClientSampleId :

SLCS390



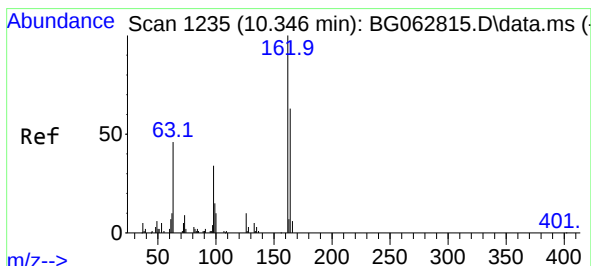
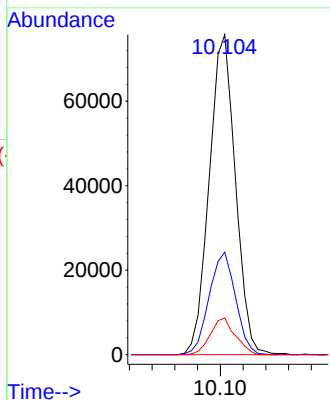
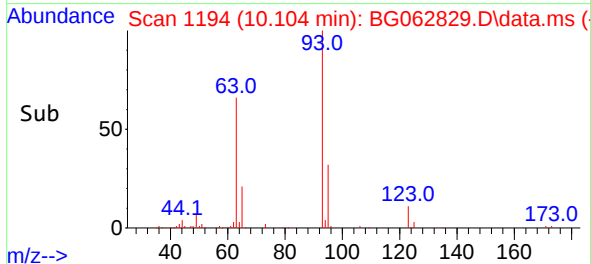
Tgt Ion: 93 Resp: 12124
Ion Ratio Lower Upper
93 100
95 32.0 27.4 41.2
123 11.5 9.1 13.7

Manual Integrations

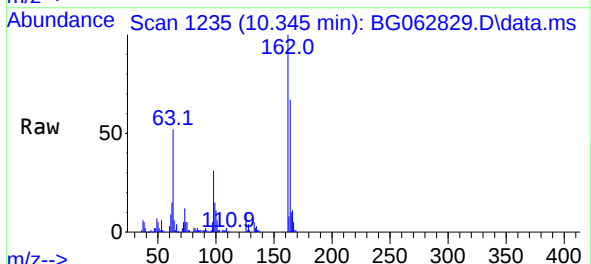
APPROVED

Reviewed By :Yogesh Patel 09/16/2024

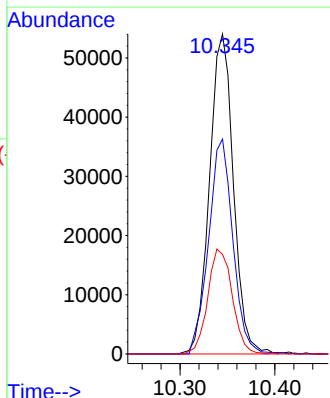
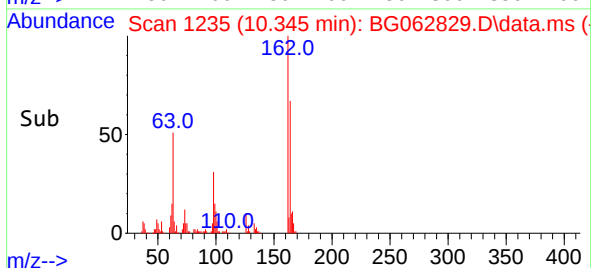
Supervised By :mohammad ahmed 09/17/2024

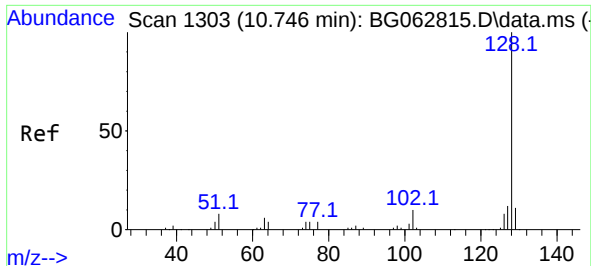


#29
2,4-Dichlorophenol
Concen: 34.074 ng/ul
RT: 10.345 min Scan# 1235
Delta R.T. 0.001 min
Lab File: BG062829.D
Acq: 15 Sep 2024 2:33



Tgt Ion:162 Resp: 94685
Ion Ratio Lower Upper
162 100
164 67.2 51.9 77.9
98 31.1 23.8 35.6





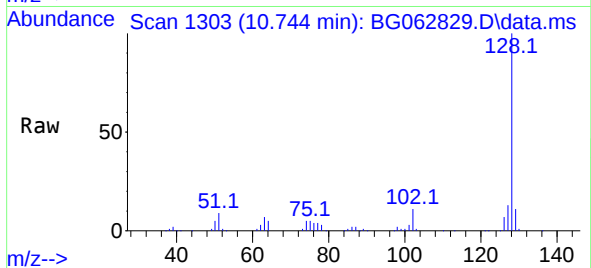
#30
Naphthalene
Concen: 31.548 ng/u1
RT: 10.744 min Scan# 11
Delta R.T. -0.005 min
Lab File: BG062829.D
Acq: 15 Sep 2024 2:33

Instrument :

BNA_G

ClientSampleId :

SLCS390



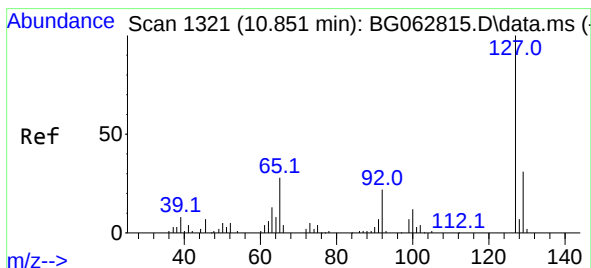
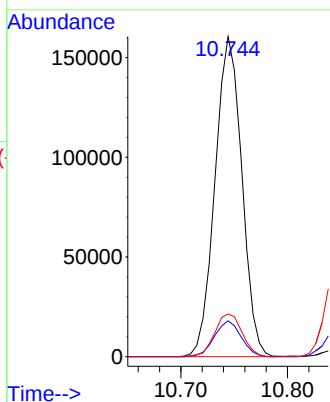
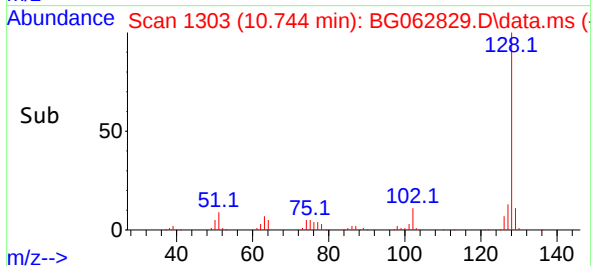
Tgt Ion:128 Resp: 280359
Ion Ratio Lower Upper
128 100
129 11.2 9.0 13.6
127 13.4 10.7 16.1

Manual Integrations

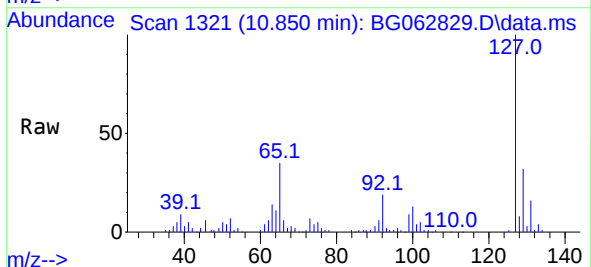
APPROVED

Reviewed By :Yogesh Patel 09/16/2024

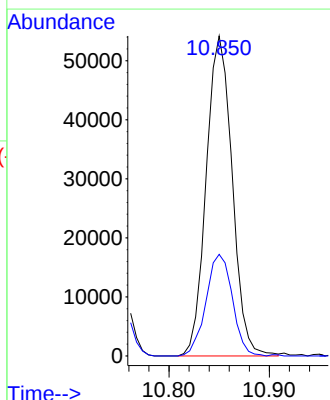
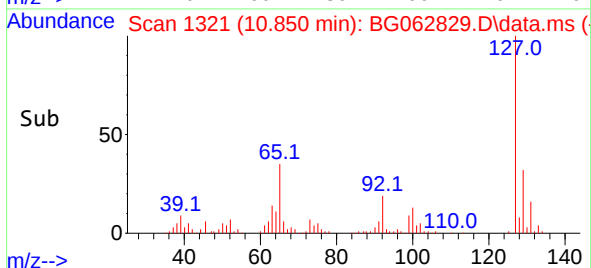
Supervised By :mohammad ahmed 09/17/2024

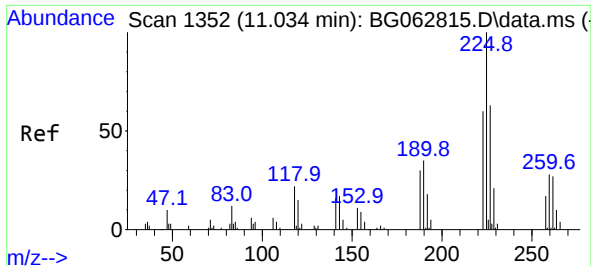


#32
4-Chloroaniline
Concen: 25.272 ng/u1
RT: 10.850 min Scan# 1321
Delta R.T. -0.005 min
Lab File: BG062829.D
Acq: 15 Sep 2024 2:33



Tgt Ion:127 Resp: 97471
Ion Ratio Lower Upper
127 100
129 31.8 25.8 38.8





#33
Hexachlorobutadiene
Concen: 35.309 ng/ul
RT: 11.032 min Scan# 11
Delta R.T. -0.005 min
Lab File: BG062829.D
Acq: 15 Sep 2024 2:33

Instrument :

BNA_G

ClientSampleId :

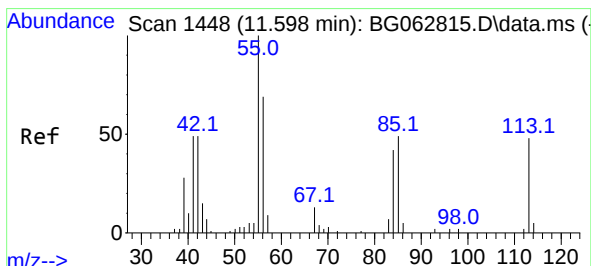
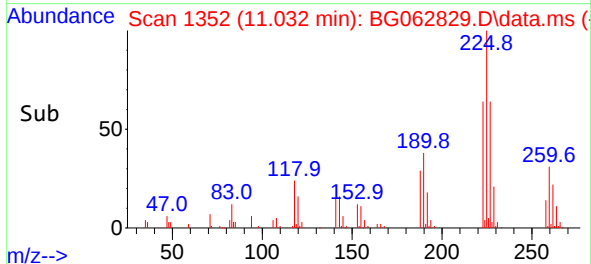
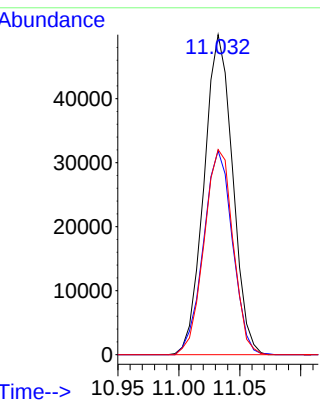
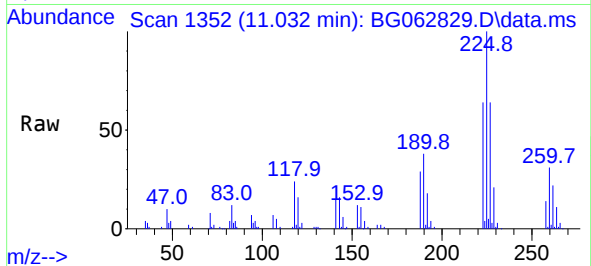
SLCS390

Tgt Ion:225 Resp: 81738
Ion Ratio Lower Upper
225 100
223 63.7 52.3 78.5
227 64.1 56.4 84.6

Manual Integrations

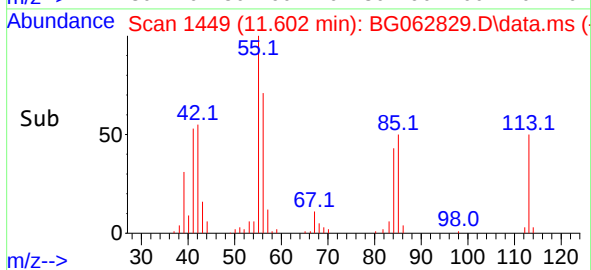
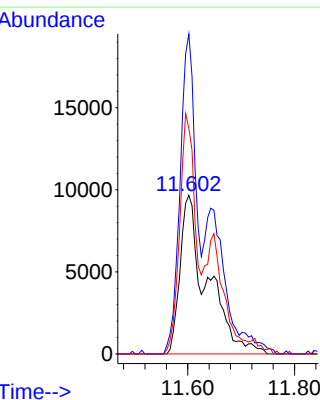
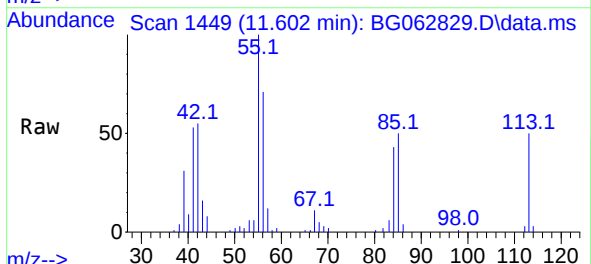
APPROVED

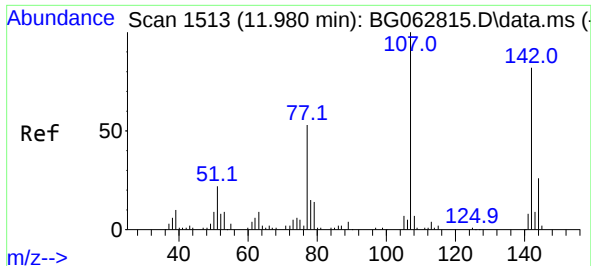
Reviewed By :Yogesh Patel 09/16/2024
Supervised By :mohammad ahmed 09/17/2024



#34
Caprolactam
Concen: 33.215 ng/ul m
RT: 11.602 min Scan# 1449
Delta R.T. 0.001 min
Lab File: BG062829.D
Acq: 15 Sep 2024 2:33

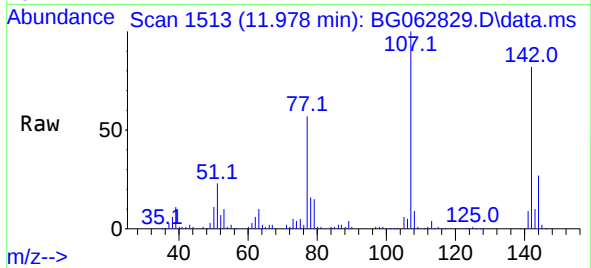
Tgt Ion:113 Resp: 34017
Ion Ratio Lower Upper
113 100
55 201.8 150.8 226.2
56 142.4 125.0 187.6





#35
4-Chloro-3-methylphenol
Concen: 34.613 ng/ul
RT: 11.978 min Scan# 11
Delta R.T. 0.001 min
Lab File: BG062829.D
Acq: 15 Sep 2024 2:33

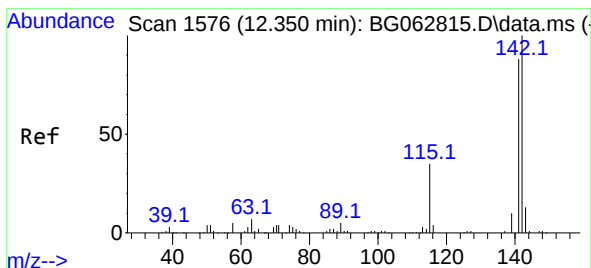
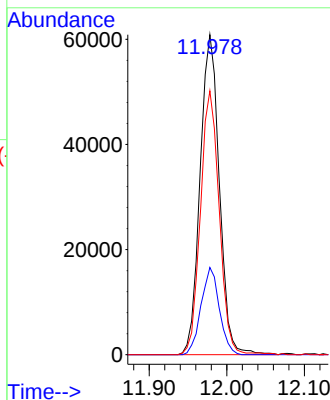
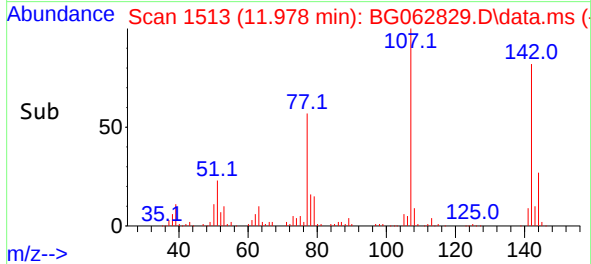
Instrument :
BNA_G
ClientSampleId :
SLCS390



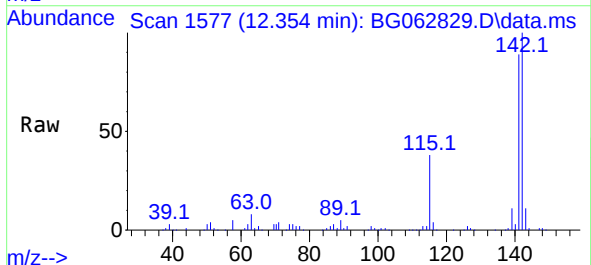
Tgt Ion:107 Resp: 10492
Ion Ratio Lower Upper
107 100
144 27.3 21.8 32.6
142 82.4 64.8 97.2

Manual Integrations
APPROVED

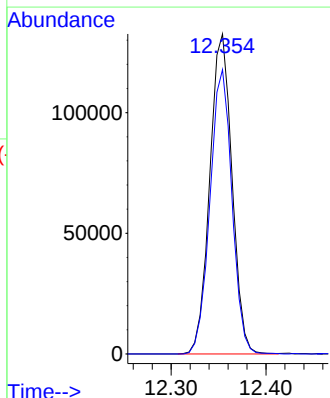
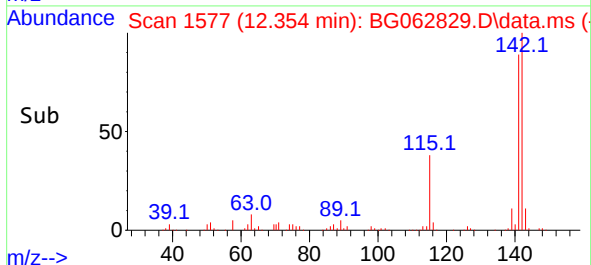
Reviewed By :Yogesh Patel 09/16/2024
Supervised By :mohammad ahmed 09/17/2024

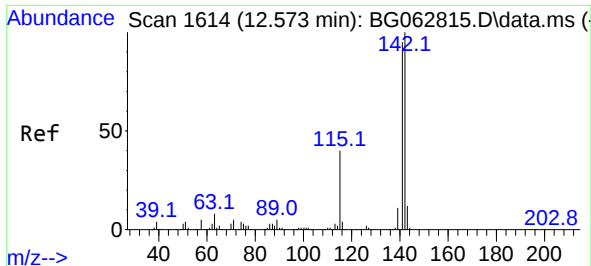


#36
2-Methylnaphthalene
Concen: 32.892 ng/ul
RT: 12.354 min Scan# 1577
Delta R.T. -0.005 min
Lab File: BG062829.D
Acq: 15 Sep 2024 2:33



Tgt Ion:142 Resp: 215731
Ion Ratio Lower Upper
142 100
141 88.8 73.4 110.2





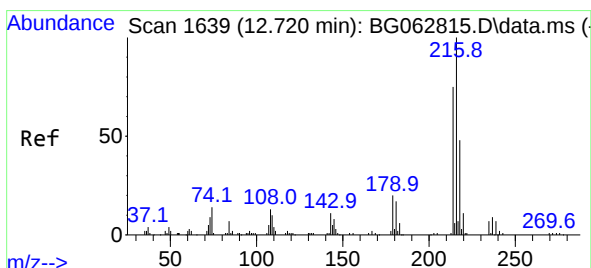
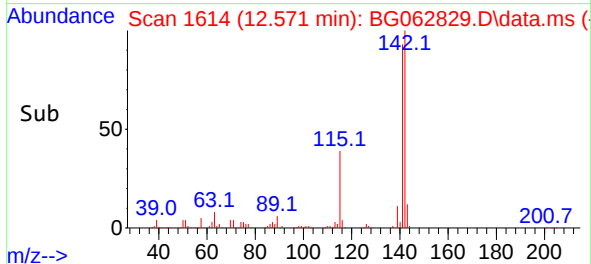
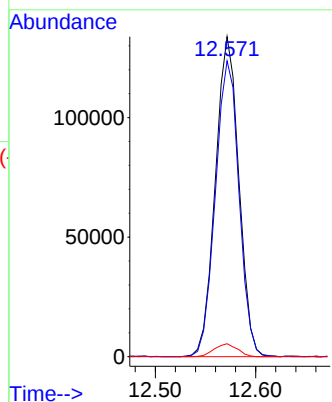
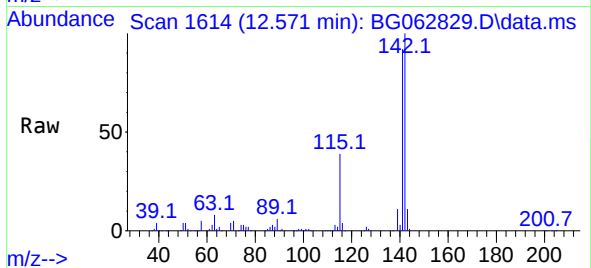
#37
1-Methylnaphthalene
Concen: 32.276 ng/ul
RT: 12.571 min Scan# 1
Delta R.T. -0.005 min
Lab File: BG062829.D
Acq: 15 Sep 2024 2:33

Instrument :
BNA_G
ClientSampleId :
SLCS390

Tgt Ion:142 Resp: 216840
Ion Ratio Lower Upper
142 100
141 92.5 71.1 106.7
116 4.0 3.0 4.6

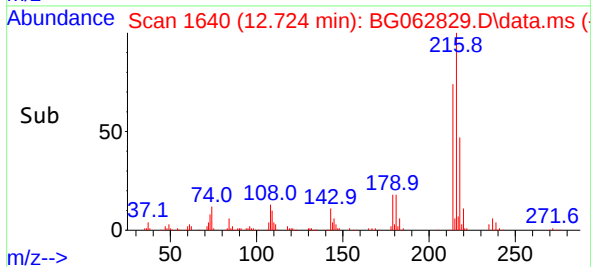
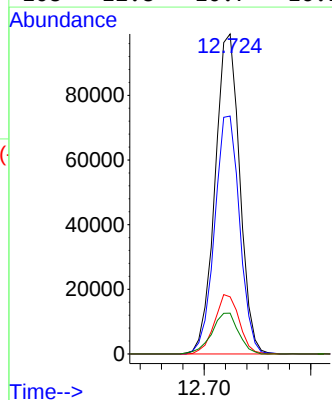
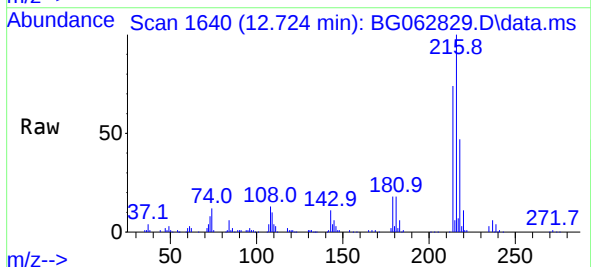
Manual Integrations
APPROVED

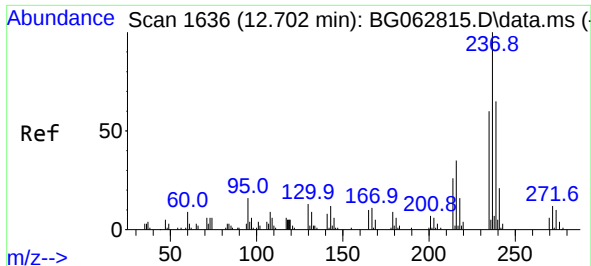
Reviewed By :Yogesh Patel 09/16/2024
Supervised By :mohammad ahmed 09/17/2024



#39
1,2,4,5-Tetrachlorobenzene
Concen: 33.772 ng/ul
RT: 12.724 min Scan# 1640
Delta R.T. -0.005 min
Lab File: BG062829.D
Acq: 15 Sep 2024 2:33

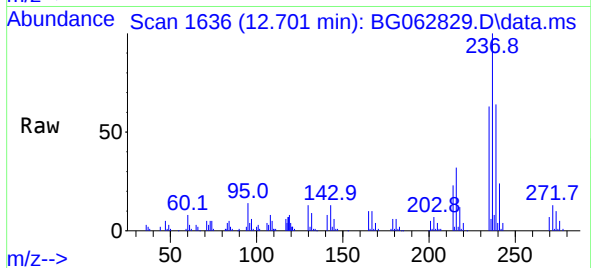
Tgt Ion:216 Resp: 158864
Ion Ratio Lower Upper
216 100
214 74.4 61.8 92.8
179 17.9 13.6 20.4
108 12.8 10.7 16.1





#40
Hexachlorocyclopentadiene
Concen: 30.396 ng/ul
RT: 12.701 min Scan# 1636
Delta R.T. -0.011 min
Lab File: BG062829.D
Acq: 15 Sep 2024 2:33

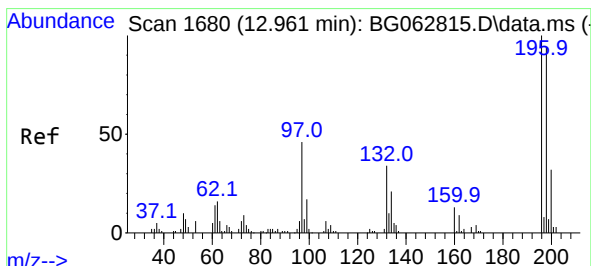
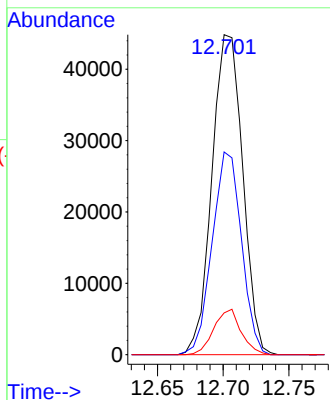
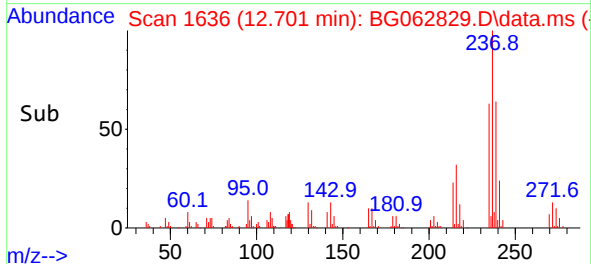
Instrument :
BNA_G
ClientSampleId :
SLCS390



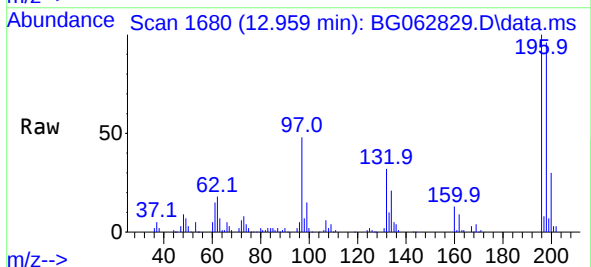
Tgt Ion:237 Resp: 7316
Ion Ratio Lower Upper
237 100
235 63.3 47.0 70.6
272 13.8 9.4 14.0

Manual Integrations
APPROVED

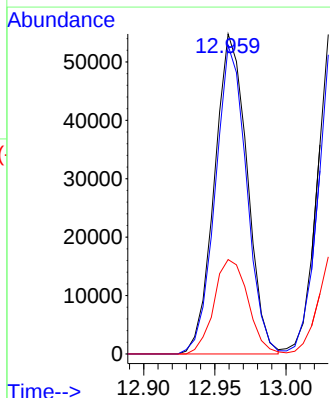
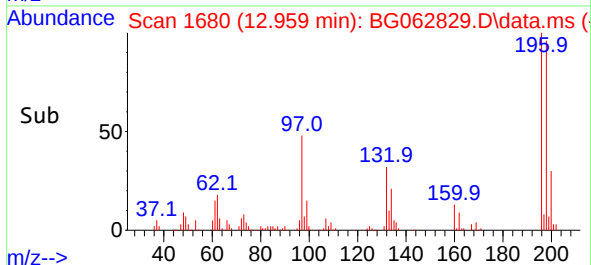
Reviewed By :Yogesh Patel 09/16/2024
Supervised By :mohammad ahmed 09/17/2024

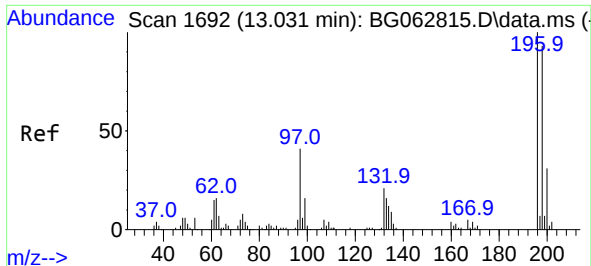


#41
2,4,6-Trichlorophenol
Concen: 30.633 ng/ul
RT: 12.959 min Scan# 1680
Delta R.T. -0.005 min
Lab File: BG062829.D
Acq: 15 Sep 2024 2:33



Tgt Ion:196 Resp: 87284
Ion Ratio Lower Upper
196 100
198 96.4 76.2 114.4
200 29.5 26.0 39.0





#42
2,4,5-Trichlorophenol
Concen: 33.728 ng/ul
RT: 13.036 min Scan# 1692
Delta R.T. -0.005 min
Lab File: BG062829.D
Acq: 15 Sep 2024 2:33

Instrument :

BNA_G

ClientSampleId :

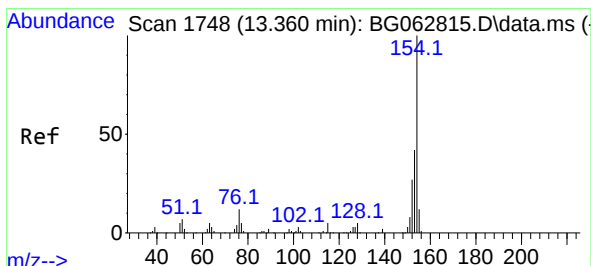
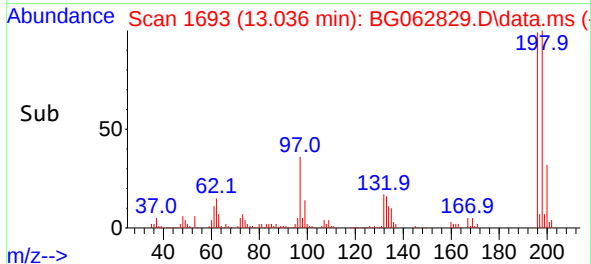
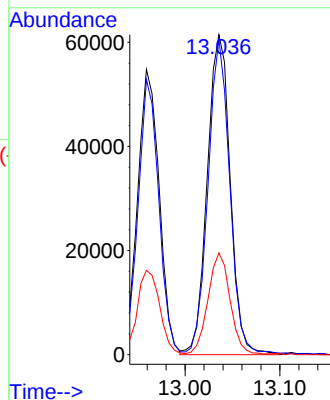
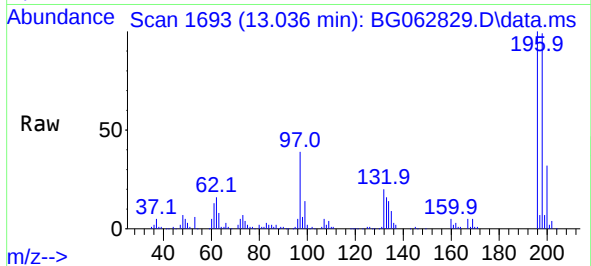
SLCS390

Tgt Ion:196 Resp: 103180
Ion Ratio Lower Upper
196 100
198 98.6 71.2 106.8
200 31.8 24.6 37.0

Manual Integrations

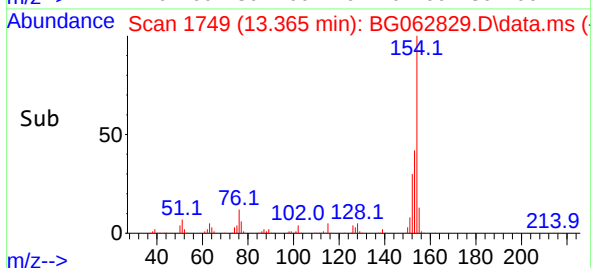
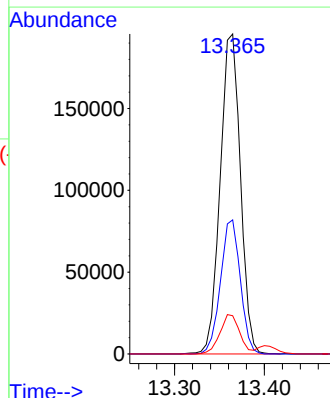
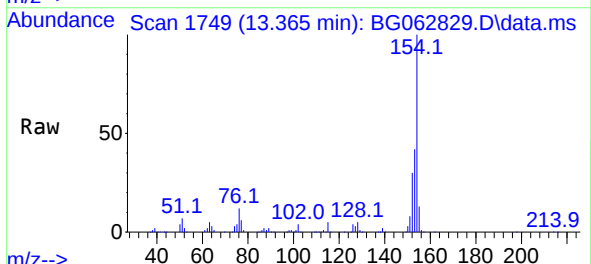
APPROVED

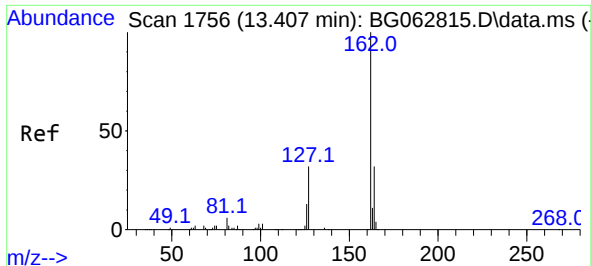
Reviewed By :Yogesh Patel 09/16/2024
Supervised By :mohammad ahmed 09/17/2024



#43
1,1'-Biphenyl
Concen: 31.819 ng/ul
RT: 13.365 min Scan# 1749
Delta R.T. 0.001 min
Lab File: BG062829.D
Acq: 15 Sep 2024 2:33

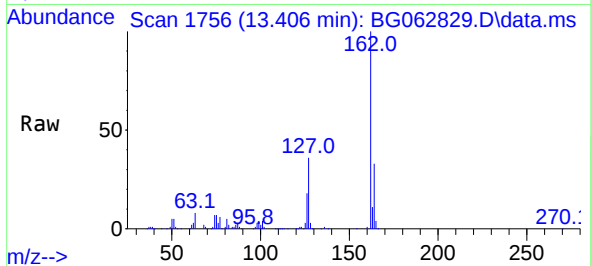
Tgt Ion:154 Resp: 306162
Ion Ratio Lower Upper
154 100
153 41.9 33.4 50.0
76 12.0 10.1 15.1





#44
2-Chloronaphthalene
Concen: 32.617 ng/ul
RT: 13.406 min Scan# 1756
Delta R.T. -0.005 min
Lab File: BG062829.D
Acq: 15 Sep 2024 2:33

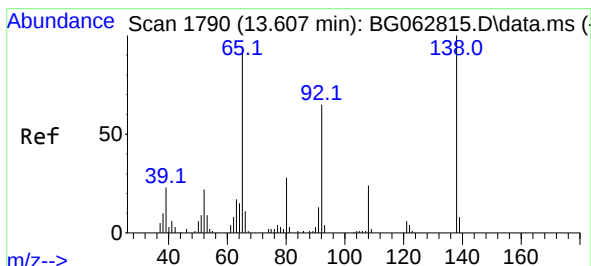
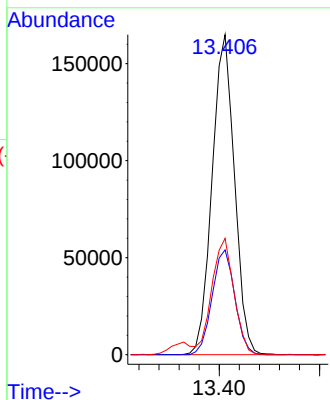
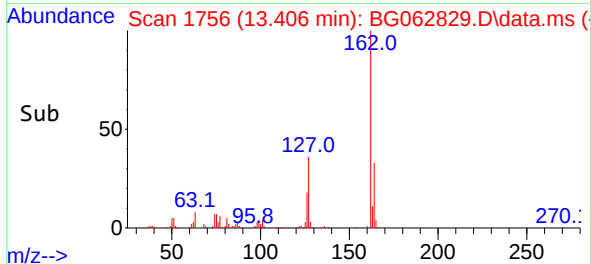
Instrument :
BNA_G
ClientSampleId :
SLCS390



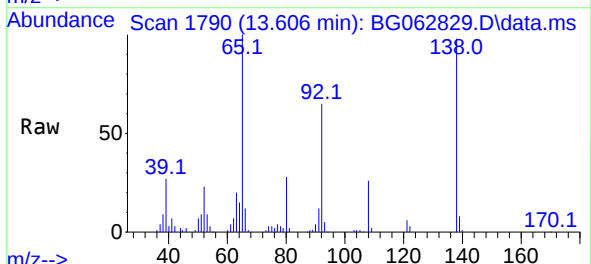
Tgt Ion:162 Resp: 25520
Ion Ratio Lower Upper
162 100
164 32.8 27.1 40.7
127 36.4 28.5 42.7

Manual Integrations
APPROVED

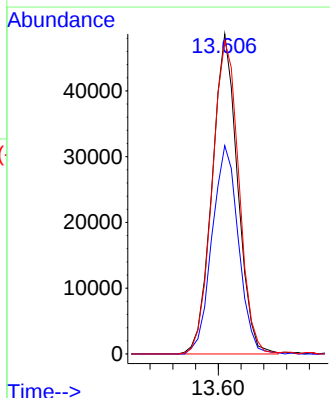
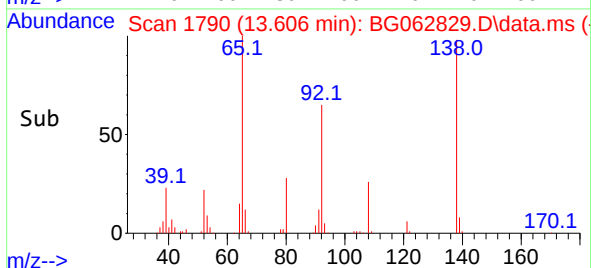
Reviewed By :Yogesh Patel 09/16/2024
Supervised By :mohammad ahmed 09/17/2024

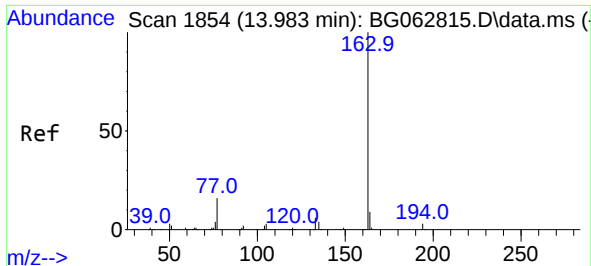


#45
2-Nitroaniline
Concen: 35.213 ng/ul
RT: 13.606 min Scan# 1790
Delta R.T. -0.005 min
Lab File: BG062829.D
Acq: 15 Sep 2024 2:33



Tgt Ion: 65 Resp: 75603
Ion Ratio Lower Upper
65 100
92 65.1 55.0 82.4
138 97.9 80.0 120.0





#47
Dimethylphthalate
Concen: 32.366 ng/ul
RT: 13.982 min Scan# 1854
Delta R.T. -0.005 min
Lab File: BG062829.D
Acq: 15 Sep 2024 2:33

Instrument :

BNA_G

ClientSampleId :

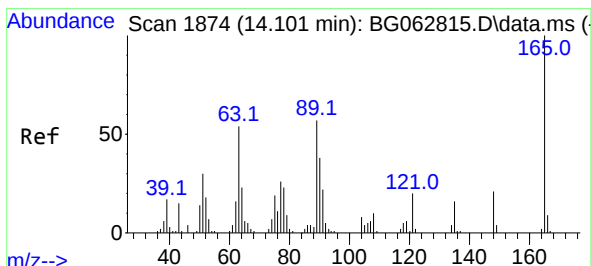
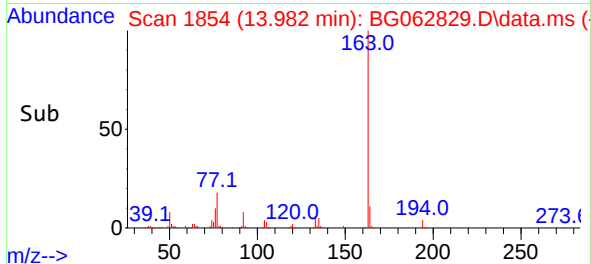
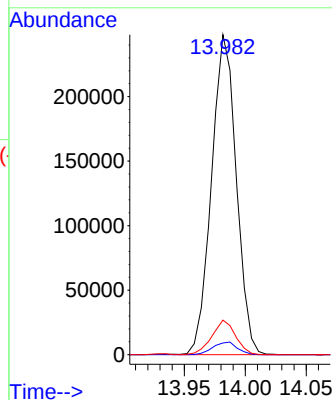
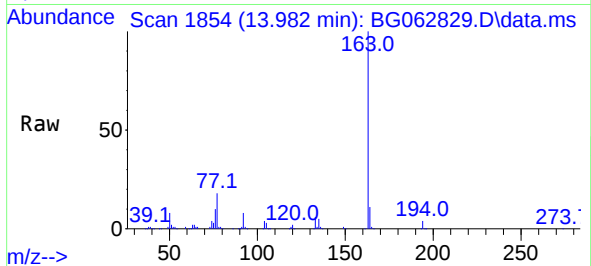
SLCS390

Tgt Ion:163 Resp: 351220
Ion Ratio Lower Upper
163 100
194 3.6 3.0 4.6
164 10.8 8.3 12.5

Manual Integrations

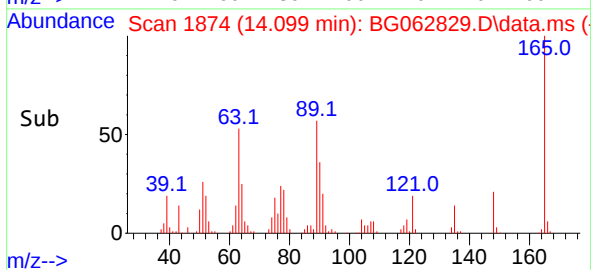
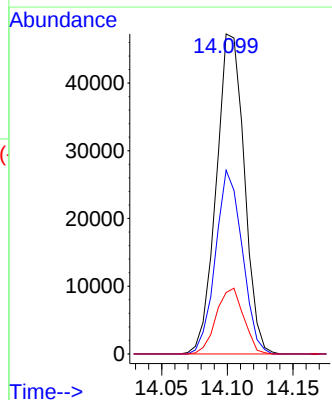
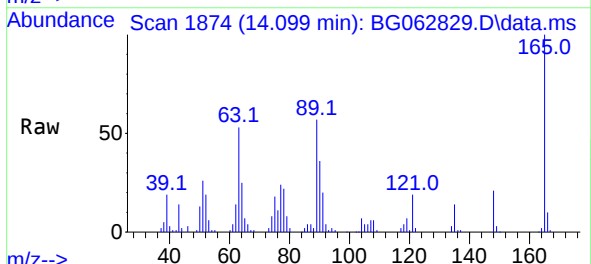
APPROVED

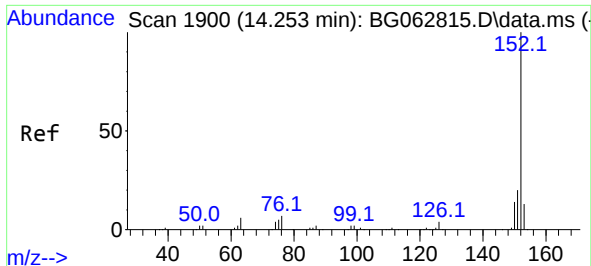
Reviewed By :Yogesh Patel 09/16/2024
Supervised By :mohammad ahmed 09/17/2024



#48
2,6-Dinitrotoluene
Concen: 36.663 ng/ul
RT: 14.099 min Scan# 1874
Delta R.T. -0.005 min
Lab File: BG062829.D
Acq: 15 Sep 2024 2:33

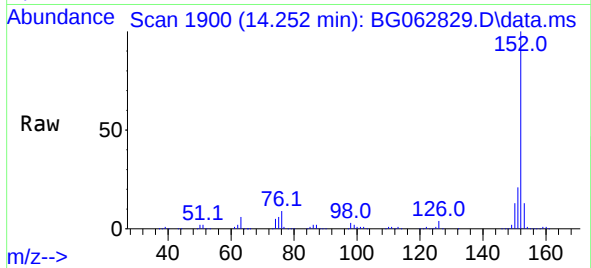
Tgt Ion:165 Resp: 70091
Ion Ratio Lower Upper
165 100
89 57.4 47.4 71.0
121 19.2 17.0 25.6





#50
Acenaphthylene
Concen: 33.786 ng/ul
RT: 14.252 min Scan# 1900
Delta R.T. -0.005 min
Lab File: BG062829.D
Acq: 15 Sep 2024 2:33

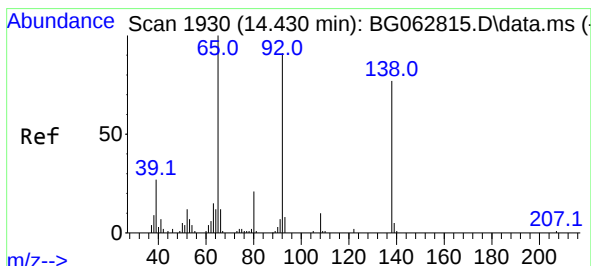
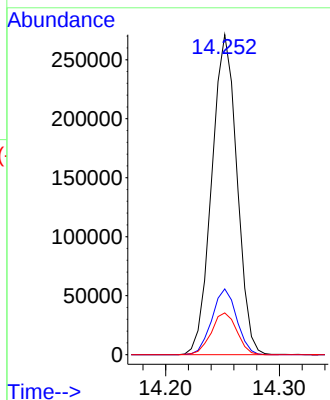
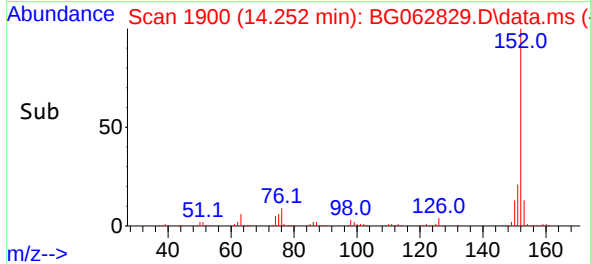
Instrument :
BNA_G
ClientSampleId :
SLCS390



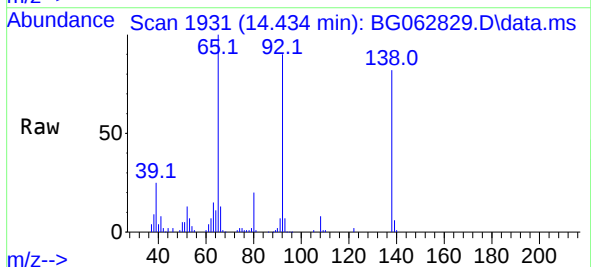
Tgt Ion:152 Resp: 41742
Ion Ratio Lower Upper
152 100
151 20.6 15.9 23.9
153 13.1 10.2 15.2

Manual Integrations
APPROVED

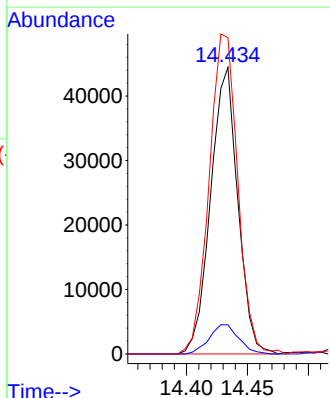
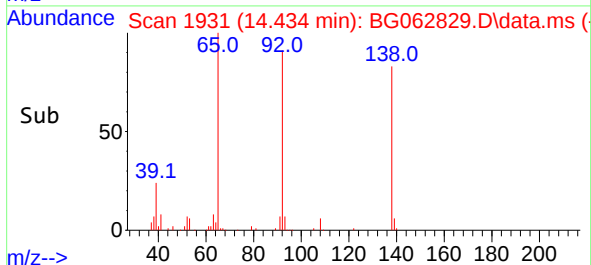
Reviewed By :Yogesh Patel 09/16/2024
Supervised By :mohammad ahmed 09/17/2024

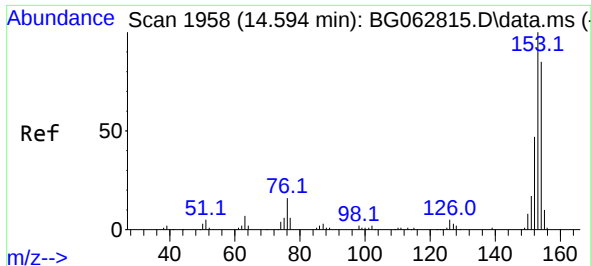


#51
3-Nitroaniline
Concen: 36.029 ng/ul
RT: 14.434 min Scan# 1931
Delta R.T. 0.001 min
Lab File: BG062829.D
Acq: 15 Sep 2024 2:33



Tgt Ion:138 Resp: 68961
Ion Ratio Lower Upper
138 100
108 10.2 7.7 11.5
92 110.4 92.6 138.8





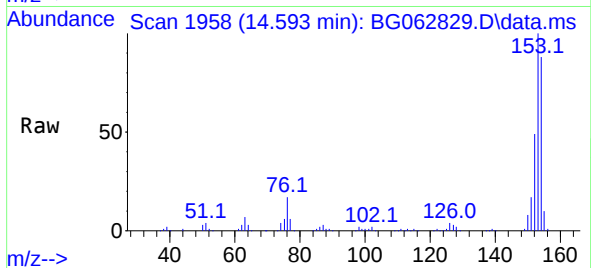
#52
Acenaphthene
Concen: 31.387 ng/ul
RT: 14.593 min Scan# 1958
Delta R.T. -0.005 min
Lab File: BG062829.D
Acq: 15 Sep 2024 2:33

Instrument :

BNA_G

ClientSampleId :

SLCS390

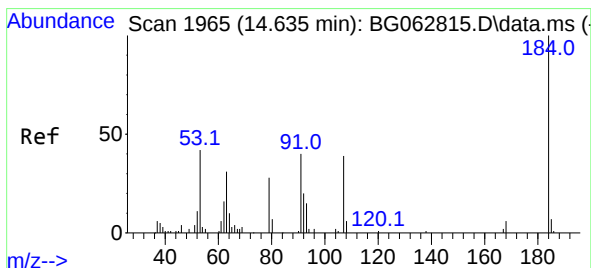
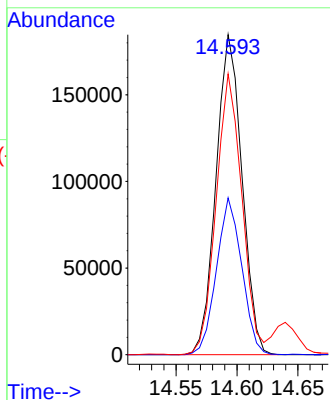
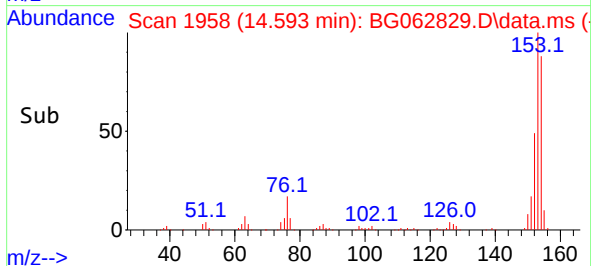


Tgt Ion:153 Resp: 27468
Ion Ratio Lower Upper
153 100
152 49.0 37.2 55.8
154 87.7 67.8 101.6

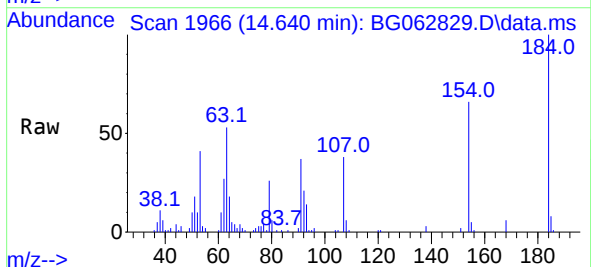
Manual Integrations

APPROVED

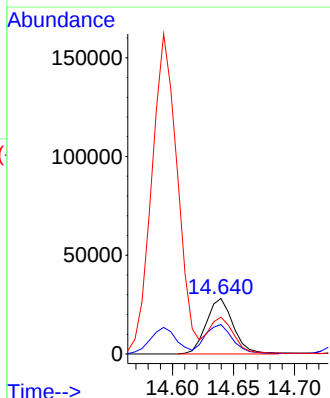
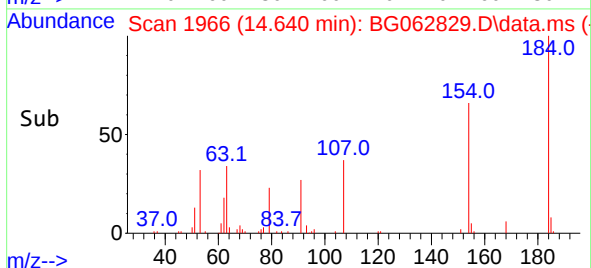
Reviewed By :Yogesh Patel 09/16/2024
Supervised By :mohammad ahmed 09/17/2024

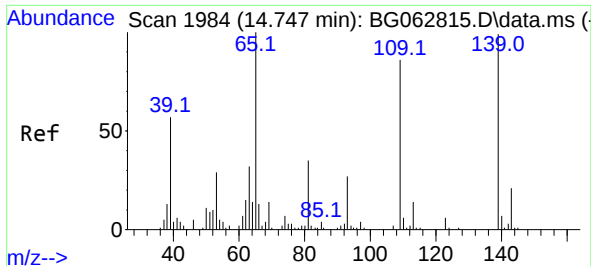


#53
2,4-Dinitrophenol
Concen: 34.161 ng/ul
RT: 14.640 min Scan# 1966
Delta R.T. 0.001 min
Lab File: BG062829.D
Acq: 15 Sep 2024 2:33



Tgt Ion:184 Resp: 43124
Ion Ratio Lower Upper
184 100
63 53.0 49.0 73.4
154 66.3 50.4 75.6





#55
4-Nitrophenol
Concen: 36.006 ng/ul
RT: 14.745 min Scan# 1984
Delta R.T. 0.001 min
Lab File: BG062829.D
Acq: 15 Sep 2024 2:33

Instrument :

BNA_G

ClientSampleId :

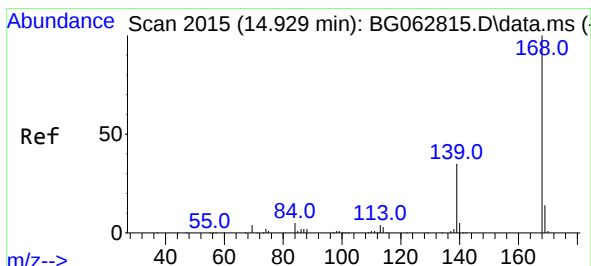
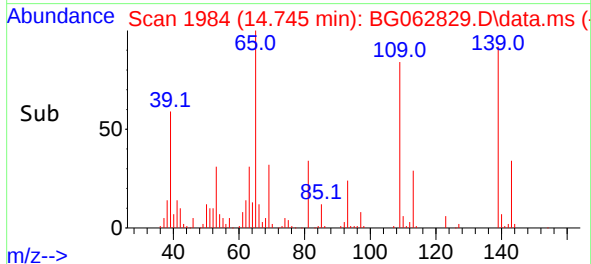
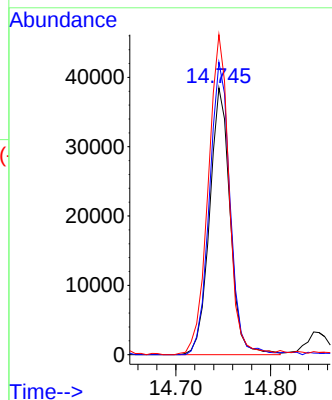
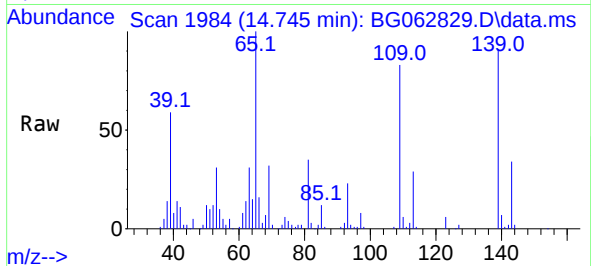
SLCS390

Tgt Ion:109 Resp: 57934
Ion Ratio Lower Upper
109 100
139 109.6 92.5 138.7
65 119.9 97.8 146.8

Manual Integrations

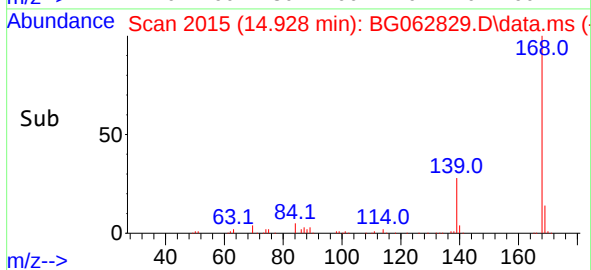
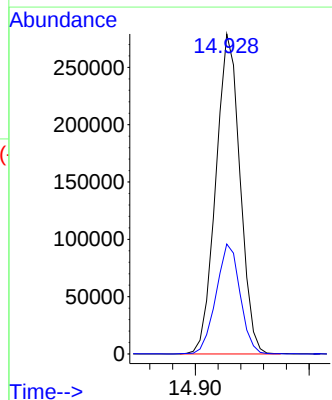
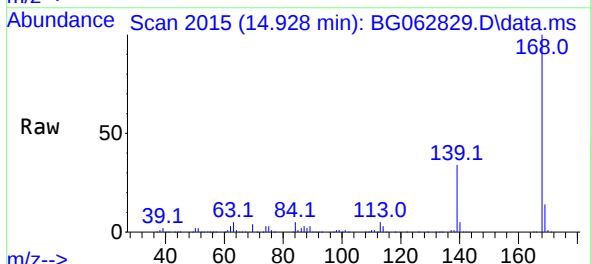
APPROVED

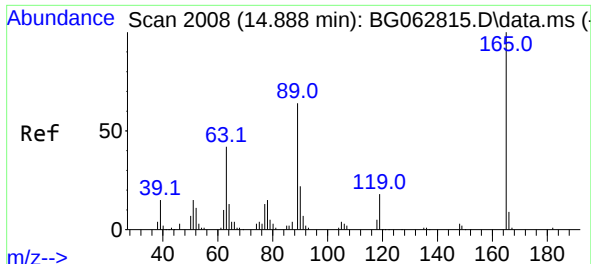
Reviewed By :Yogesh Patel 09/16/2024
Supervised By :mohammad ahmed 09/17/2024



#56
Dibenzofuran
Concen: 31.690 ng/ul
RT: 14.928 min Scan# 2015
Delta R.T. -0.005 min
Lab File: BG062829.D
Acq: 15 Sep 2024 2:33

Tgt Ion:168 Resp: 411998
Ion Ratio Lower Upper
168 100
139 34.3 27.6 41.4





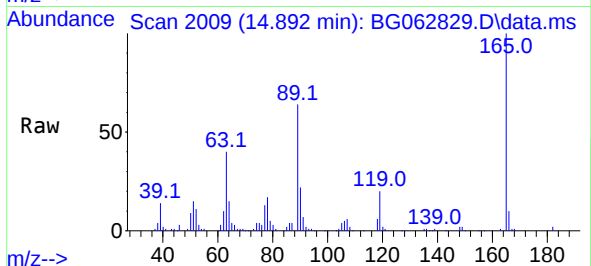
#57
2,4-Dinitrotoluene
Concen: 35.797 ng/ul
RT: 14.892 min Scan# 2009
Delta R.T. 0.001 min
Lab File: BG062829.D
Acq: 15 Sep 2024 2:33

Instrument :

BNA_G

ClientSampleId :

SLCS390



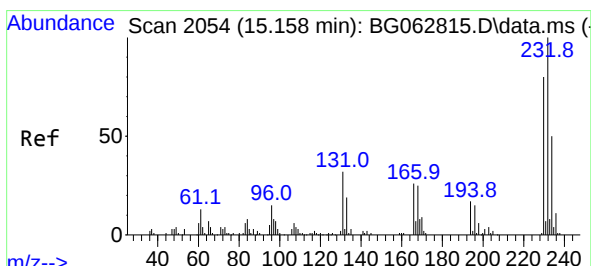
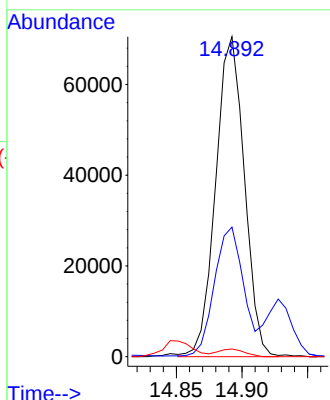
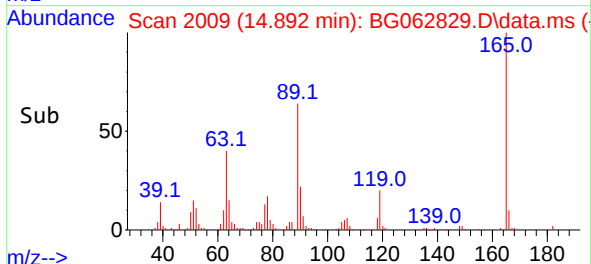
Tgt Ion:165 Resp: 106999
Ion Ratio Lower Upper
165 100
63 40.5 33.8 50.8
182 2.4 2.4 3.6

Manual Integrations

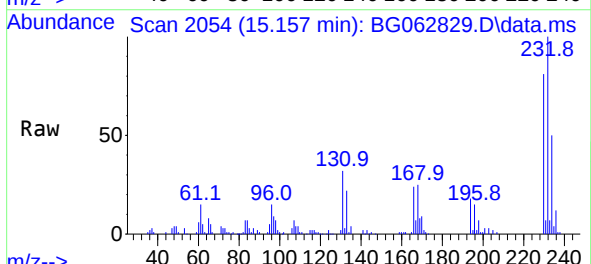
APPROVED

Reviewed By :Yogesh Patel 09/16/2024

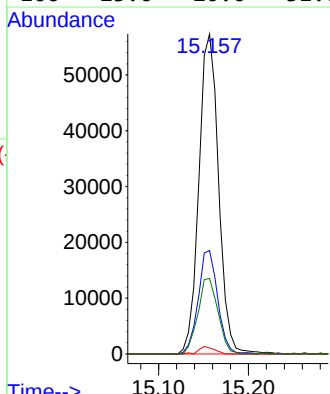
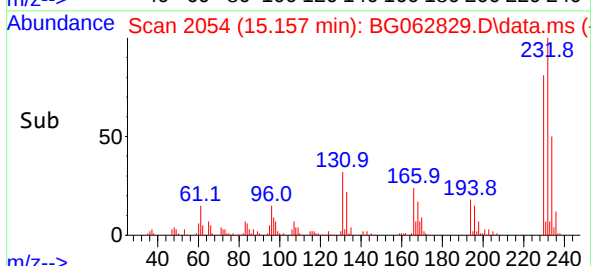
Supervised By :mohammad ahmed 09/17/2024

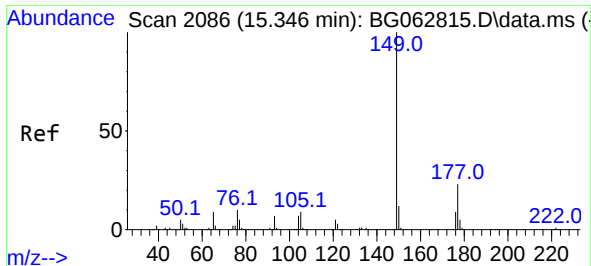


#58
2,3,4,6-Tetrachlorophenol
Concen: 28.173 ng/ul
RT: 15.157 min Scan# 2054
Delta R.T. 0.001 min
Lab File: BG062829.D
Acq: 15 Sep 2024 2:33



Tgt Ion:232 Resp: 87344
Ion Ratio Lower Upper
232 100
131 32.3 26.6 40.0
130 1.9 1.6 2.4
166 23.6 20.6 31.0





#59
Diethylphthalate
Concen: 32.146 ng/ul
RT: 15.351 min Scan# 2086
Delta R.T. -0.005 min
Lab File: BG062829.D
Acq: 15 Sep 2024 2:33

Instrument :

BNA_G

ClientSampleId :

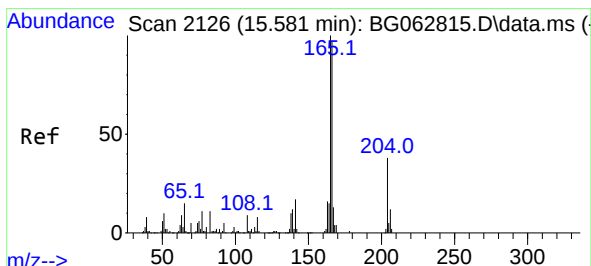
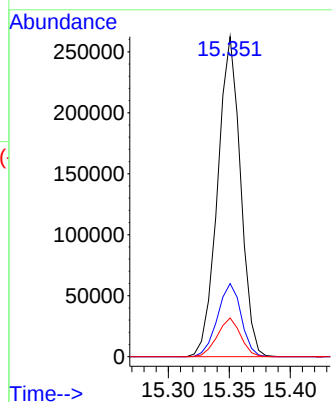
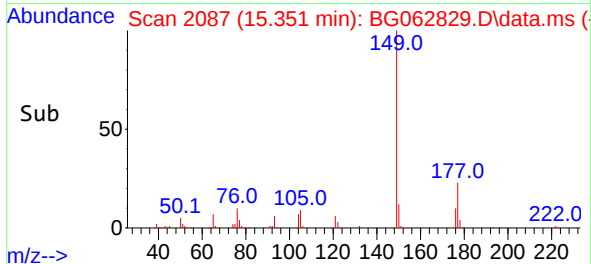
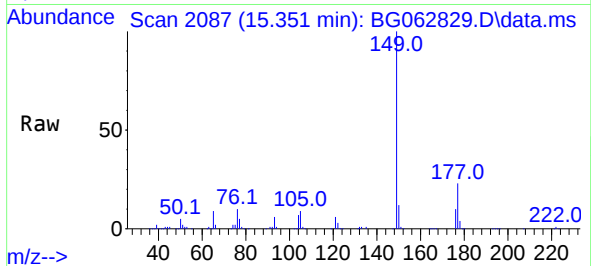
SLCS390

Tgt Ion:149 Resp: 344119
Ion Ratio Lower Upper
149 100
177 22.9 18.4 27.6
150 12.1 9.7 14.5

Manual Integrations

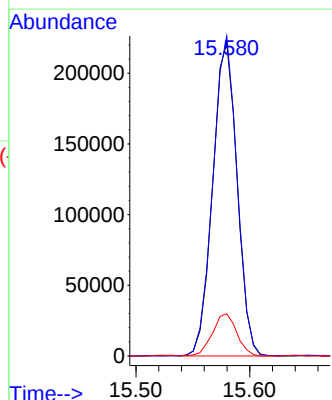
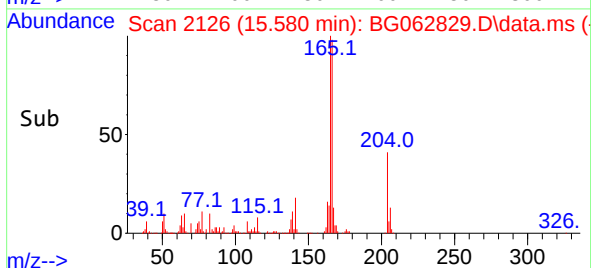
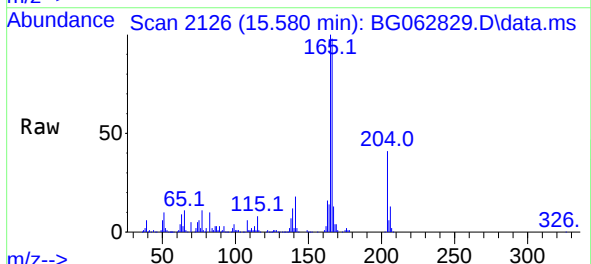
APPROVED

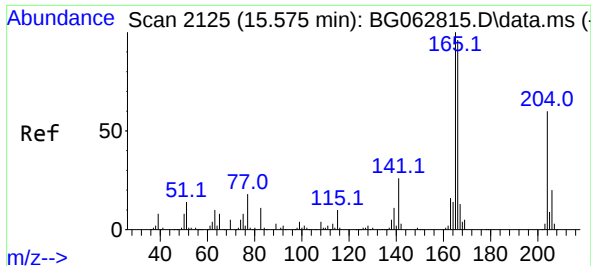
Reviewed By :Yogesh Patel 09/16/2024
Supervised By :mohammad ahmed 09/17/2024



#61
Fluorene
Concen: 32.326 ng/ul
RT: 15.580 min Scan# 2126
Delta R.T. 0.001 min
Lab File: BG062829.D
Acq: 15 Sep 2024 2:33

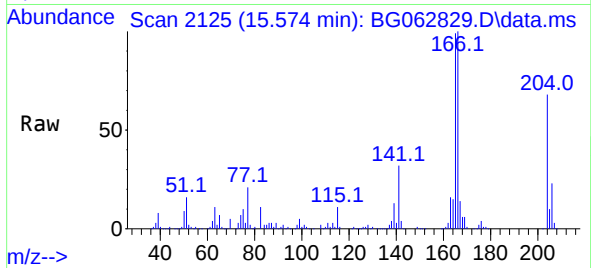
Tgt Ion:166 Resp: 330139
Ion Ratio Lower Upper
166 100
165 102.2 80.9 121.3
167 13.5 10.9 16.3





#62
4-Chlorophenyl-phenylether
Concen: 33.157 ng/ul
RT: 15.574 min Scan# 2125
Delta R.T. -0.005 min
Lab File: BG062829.D
Acq: 15 Sep 2024 2:33

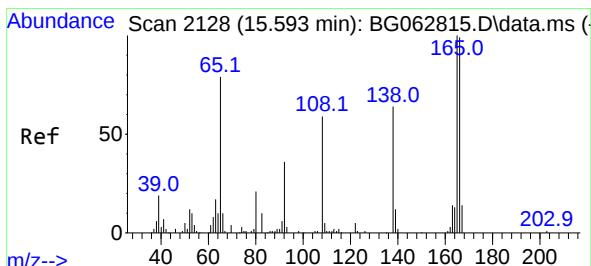
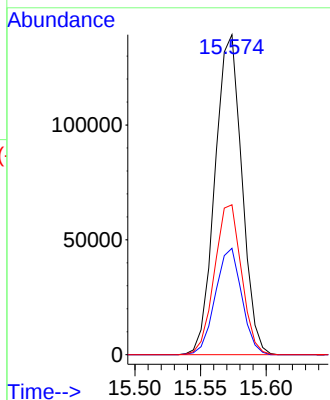
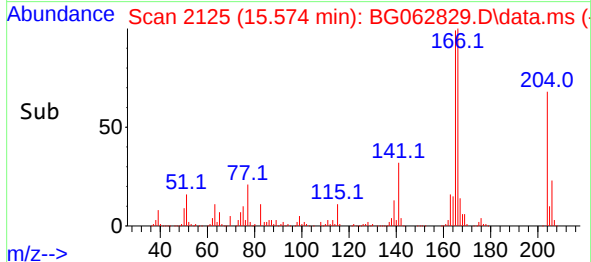
Instrument :
BNA_G
ClientSampleId :
SLCS390



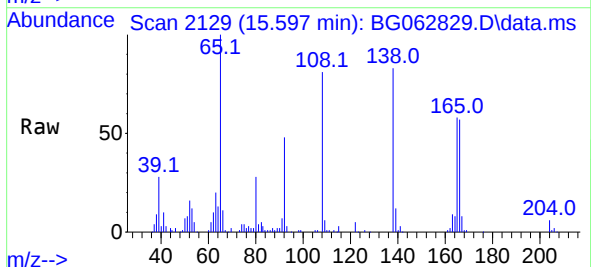
Tgt Ion:204 Resp: 19863
Ion Ratio Lower Upper
204 100
206 33.3 25.3 37.9
141 46.8 37.4 56.0

Manual Integrations
APPROVED

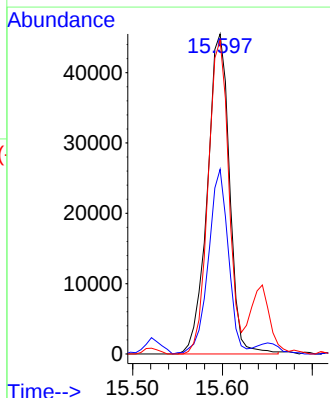
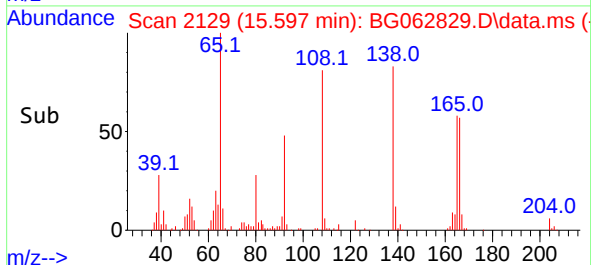
Reviewed By :Yogesh Patel 09/16/2024
Supervised By :mohammad ahmed 09/17/2024

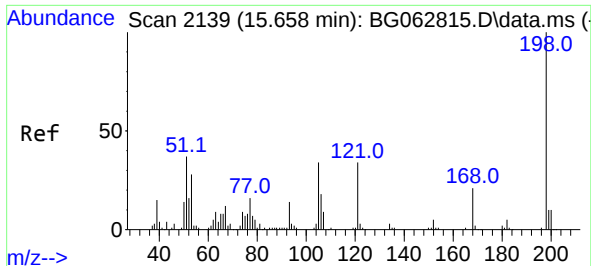


#63
4-Nitroaniline
Concen: 37.873 ng/ul
RT: 15.597 min Scan# 2129
Delta R.T. 0.001 min
Lab File: BG062829.D
Acq: 15 Sep 2024 2:33



Tgt Ion:138 Resp: 78007
Ion Ratio Lower Upper
138 100
92 57.7 42.8 64.2
108 98.0 71.0 106.4





#66
 4,6-Dinitro-2-methylphenol
 Concen: 35.763 ng/ul
 RT: 15.656 min Scan# 2139
 Delta R.T. -0.005 min
 Lab File: BG062829.D
 Acq: 15 Sep 2024 2:33

Instrument :

BNA_G

ClientSampleId :

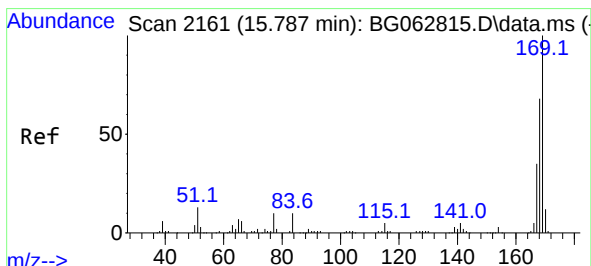
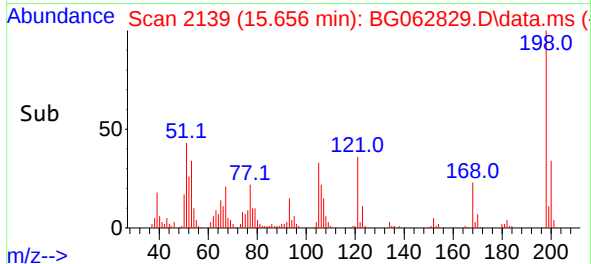
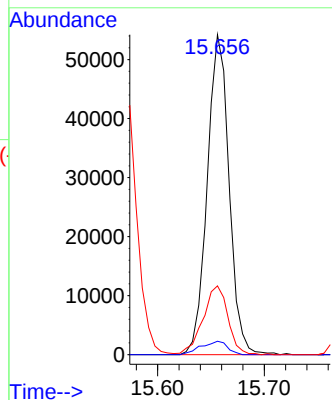
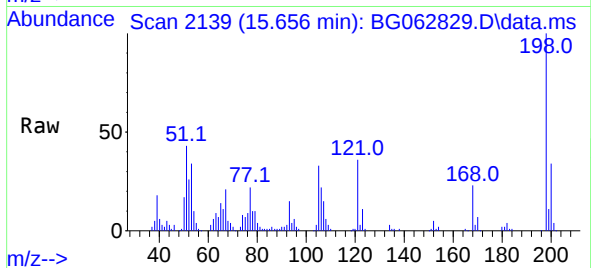
SLCS390

Tgt Ion:198 Resp: 77385
 Ion Ratio Lower Upper
 198 100
 182 4.2 3.3 4.9
 77 21.5 15.0 22.6

Manual Integrations

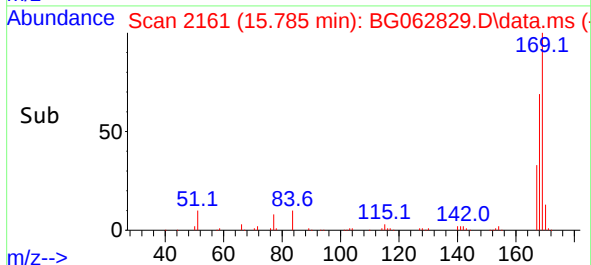
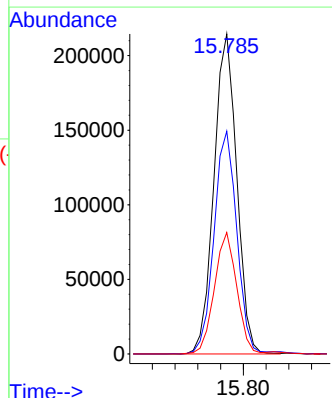
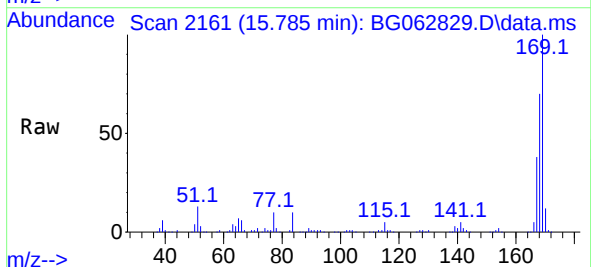
APPROVED

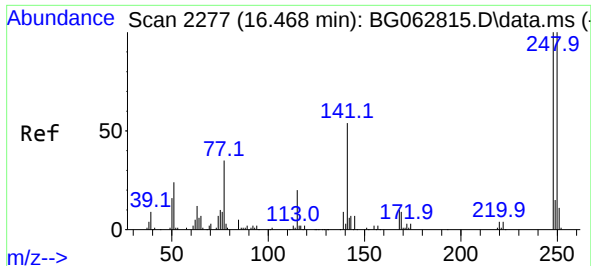
Reviewed By :Yogesh Patel 09/16/2024
 Supervised By :mohammad ahmed 09/17/2024



#67
 N-Nitrosodiphenylamine
 Concen: 32.136 ng/ul
 RT: 15.785 min Scan# 2161
 Delta R.T. -0.005 min
 Lab File: BG062829.D
 Acq: 15 Sep 2024 2:33

Tgt Ion:169 Resp: 299095
 Ion Ratio Lower Upper
 169 100
 168 69.6 55.7 83.5
 167 37.9 28.9 43.3





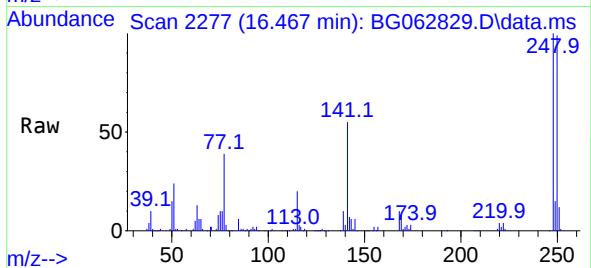
#68
4-Bromophenyl-phenylether
Concen: 33.220 ng/ul
RT: 16.467 min Scan# 21
Delta R.T. 0.001 min
Lab File: BG062829.D
Acq: 15 Sep 2024 2:33

Instrument :

BNA_G

ClientSampleId :

SLCS390

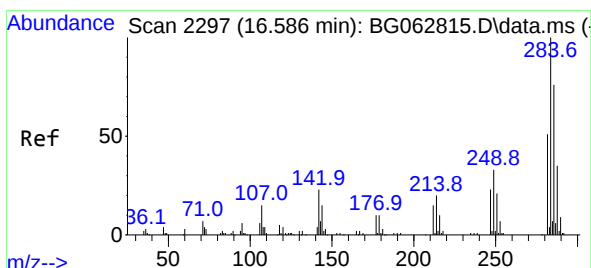
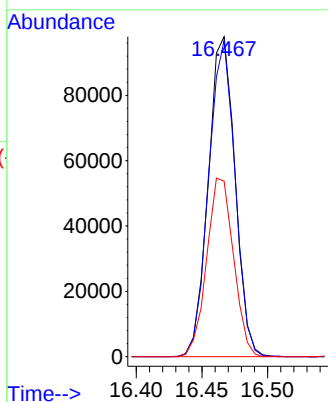
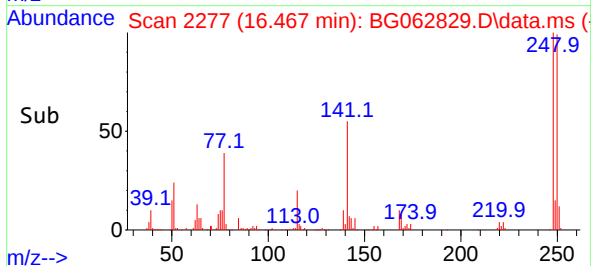


Tgt Ion:248 Resp: 138720
Ion Ratio Lower Upper
248 100
250 98.8 77.9 116.9
141 54.9 47.9 71.9

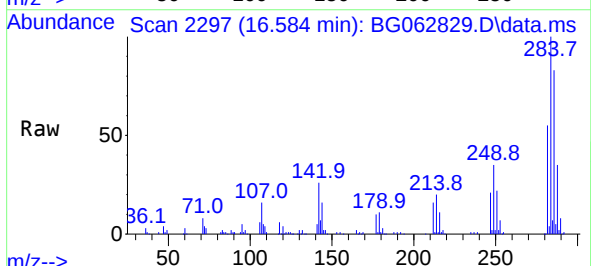
Manual Integrations

APPROVED

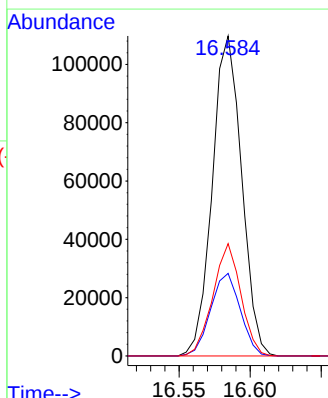
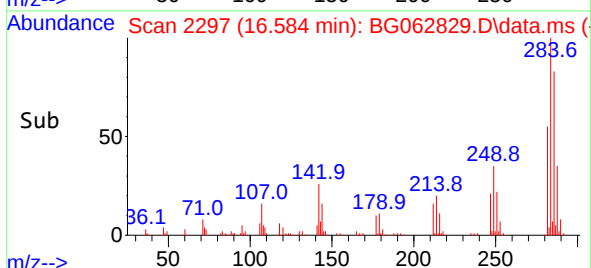
Reviewed By :Yogesh Patel 09/16/2024
Supervised By :mohammad ahmed 09/17/2024

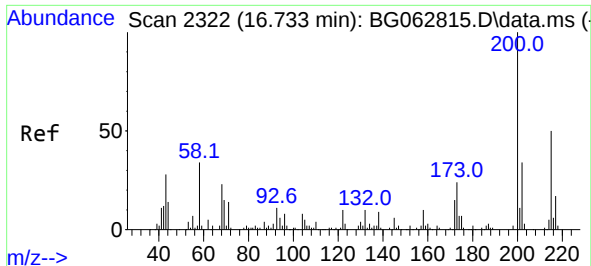


#69
Hexachlorobenzene
Concen: 33.024 ng/ul
RT: 16.584 min Scan# 2297
Delta R.T. -0.005 min
Lab File: BG062829.D
Acq: 15 Sep 2024 2:33



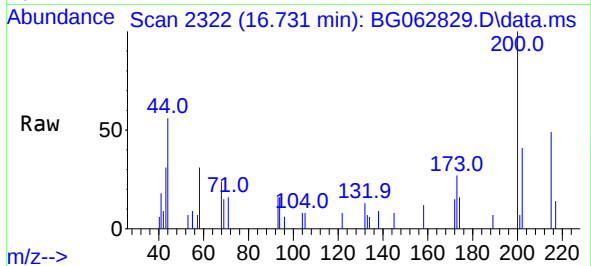
Tgt Ion:284 Resp: 157458
Ion Ratio Lower Upper
284 100
142 25.8 18.6 27.8
249 37.5 23.7 35.5#





#70
Atrazine
Concen: 0.818 ng/ul
RT: 16.731 min Scan# 21
Delta R.T. -0.005 min
Lab File: BG062829.D
Acq: 15 Sep 2024 2:33

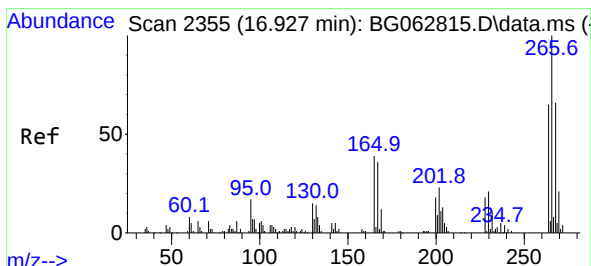
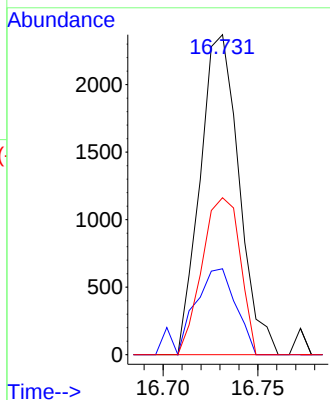
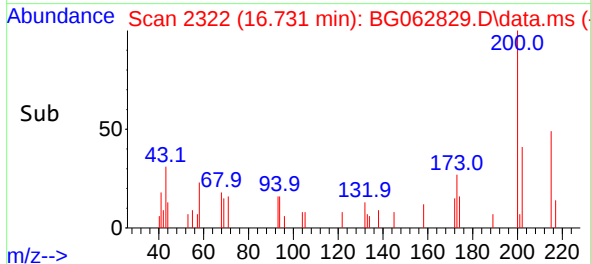
Instrument :
BNA_G
ClientSampleId :
SLCS390



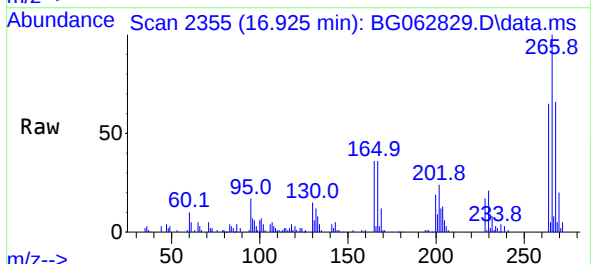
Tgt Ion:200 Resp: 339
Ion Ratio Lower Upper
200 100
173 26.9 18.6 27.8
215 49.0 37.6 56.4

Manual Integrations
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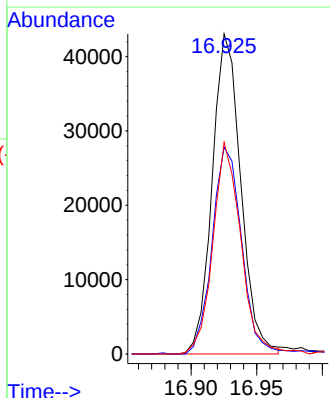
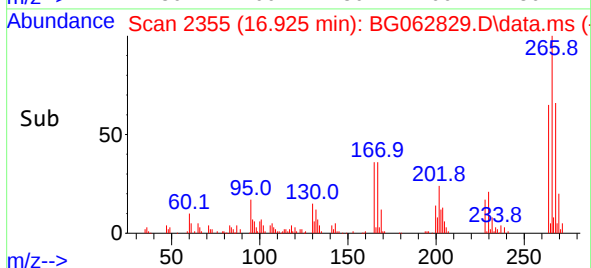
Reviewed By :Yogesh Patel 09/16/2024
Supervised By :mohammad ahmed 09/17/2024

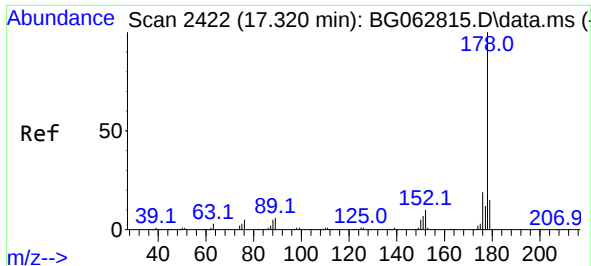


#71
Pentachlorophenol
Concen: 22.816 ng/ul
RT: 16.925 min Scan# 2355
Delta R.T. -0.005 min
Lab File: BG062829.D
Acq: 15 Sep 2024 2:33



Tgt Ion:266 Resp: 65070
Ion Ratio Lower Upper
266 100
264 64.6 48.6 72.8
268 70.7 49.5 74.3





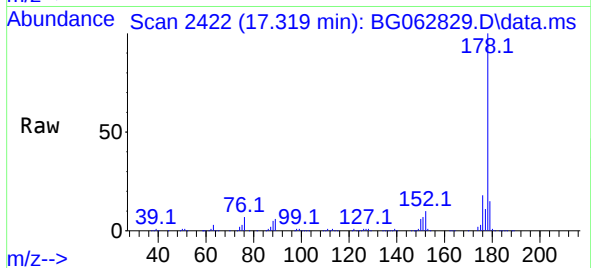
#72
Phenanthrene
Concen: 33.070 ng/u1
RT: 17.319 min Scan# 2422
Delta R.T. -0.005 min
Lab File: BG062829.D
Acq: 15 Sep 2024 2:33

Instrument :

BNA_G

ClientSampleId :

SLCS390

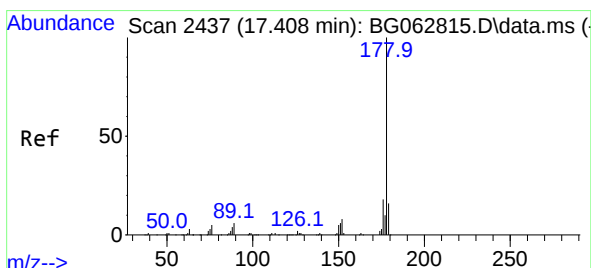
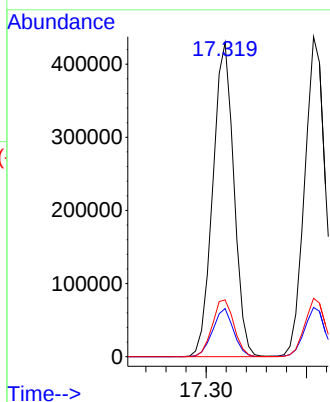
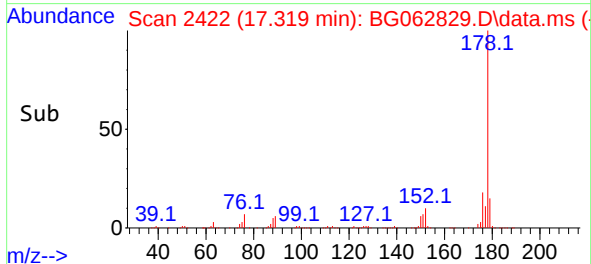


Tgt Ion:178 Resp: 624098
Ion Ratio Lower Upper
178 100
179 15.3 12.1 18.1
176 18.1 14.9 22.3

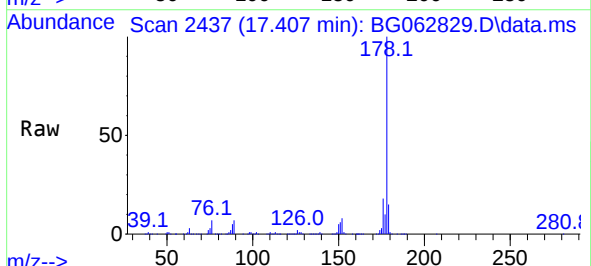
Manual Integrations

APPROVED

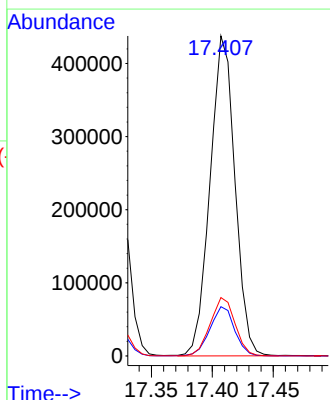
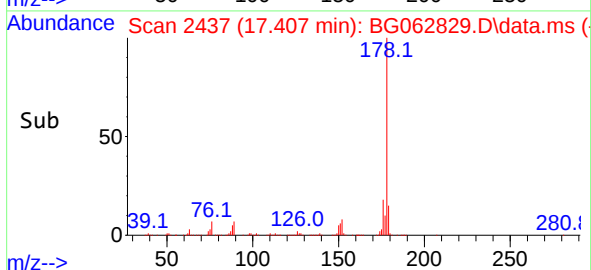
Reviewed By :Yogesh Patel 09/16/2024
Supervised By :mohammad ahmed 09/17/2024

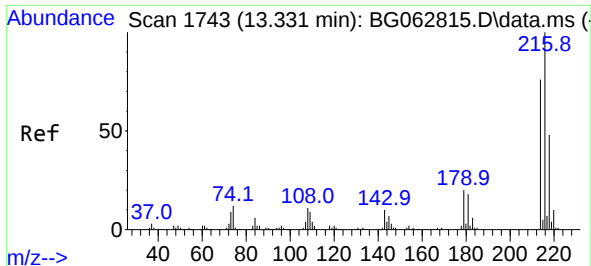


#74
Anthracene
Concen: 32.301 ng/u1
RT: 17.407 min Scan# 2437
Delta R.T. -0.005 min
Lab File: BG062829.D
Acq: 15 Sep 2024 2:33



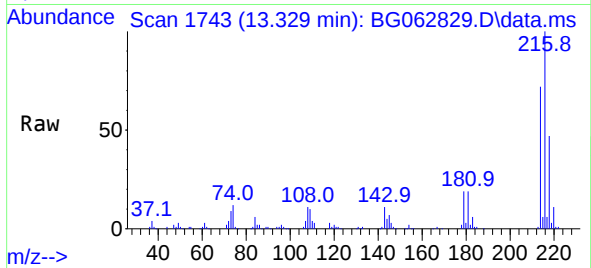
Tgt Ion:178 Resp: 621441
Ion Ratio Lower Upper
178 100
179 15.4 12.4 18.6
176 18.2 14.4 21.6





#75
1,2,3,4-Tetrachlorobenzene
Concen: 32.574 ng/ul
RT: 13.329 min Scan# 1743
Delta R.T. -0.005 min
Lab File: BG062829.D
Acq: 15 Sep 2024 2:33

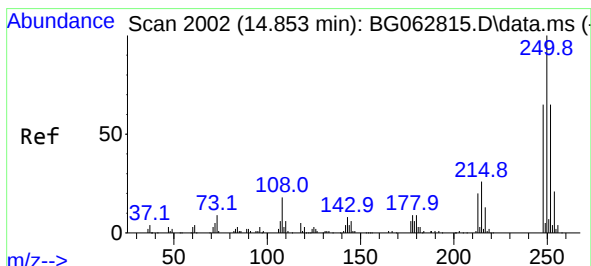
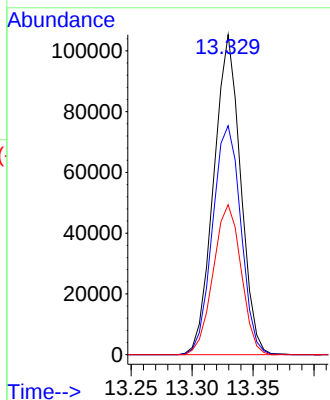
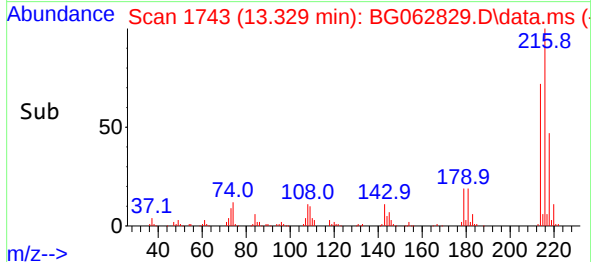
Instrument :
BNA_G
ClientSampleId :
SLCS390



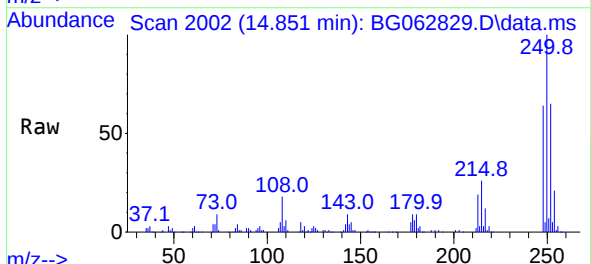
Tgt Ion:216 Resp: 161435
Ion Ratio Lower Upper
216 100
214 71.5 61.5 92.3
218 46.8 38.0 57.0

Manual Integrations
APPROVED

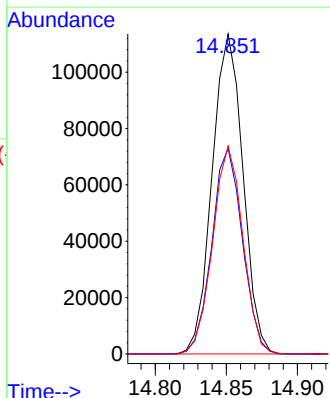
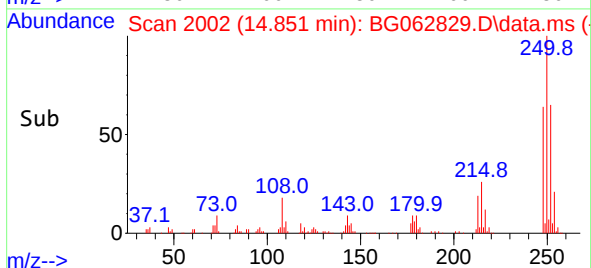
Reviewed By :Yogesh Patel 09/16/2024
Supervised By :mohammad ahmed 09/17/2024

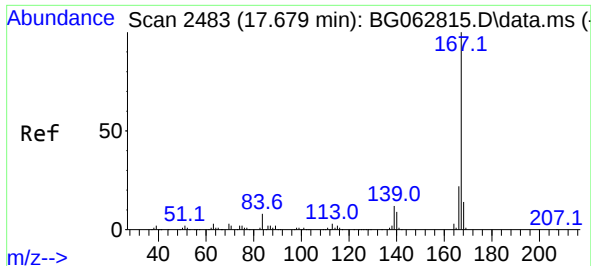


#76
Pentachlorobenzene
Concen: 31.172 ng/ul
RT: 14.851 min Scan# 2002
Delta R.T. -0.005 min
Lab File: BG062829.D
Acq: 15 Sep 2024 2:33



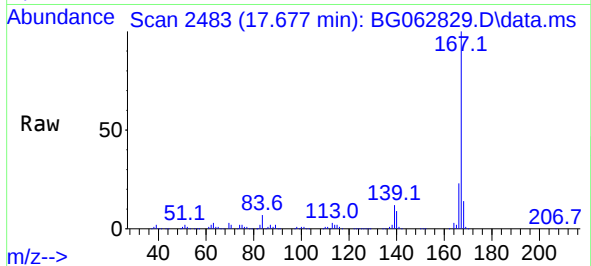
Tgt Ion:250 Resp: 171194
Ion Ratio Lower Upper
250 100
248 64.2 51.5 77.3
252 64.9 50.8 76.2





#77
 Carbazole
 Concen: 34.420 ng/ul
 RT: 17.677 min Scan# 2483
 Delta R.T. -0.005 min
 Lab File: BG062829.D
 Acq: 15 Sep 2024 2:33

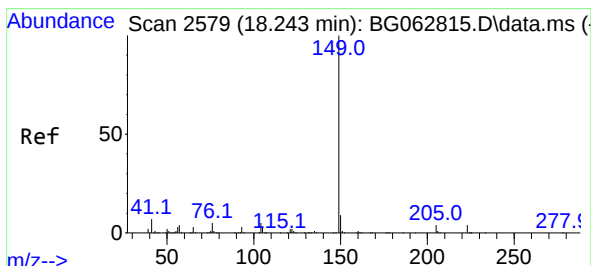
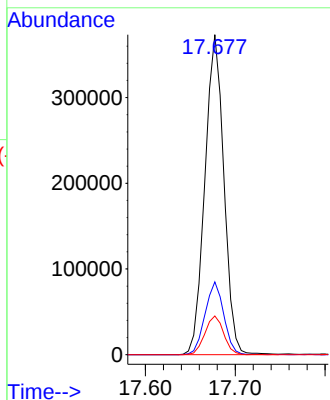
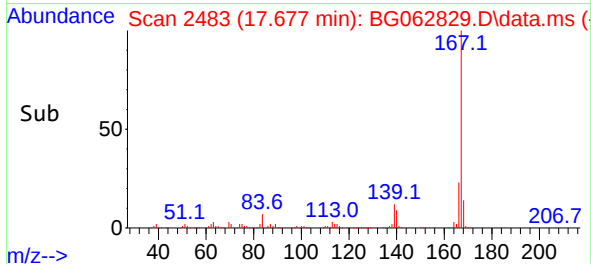
Instrument :
 BNA_G
 ClientSampleId :
 SLCS390



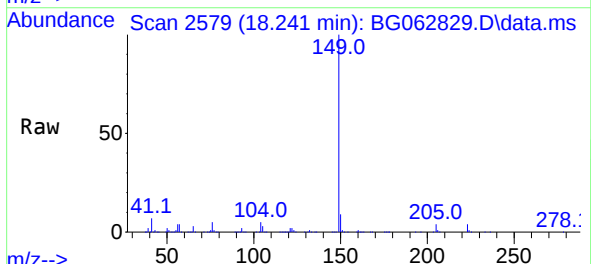
Tgt Ion:167 Resp: 54915
 Ion Ratio Lower Upper
 167 100
 166 22.8 17.2 25.8
 139 12.1 9.0 13.6

Manual Integrations
 APPROVED

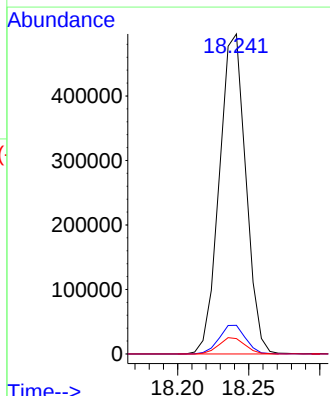
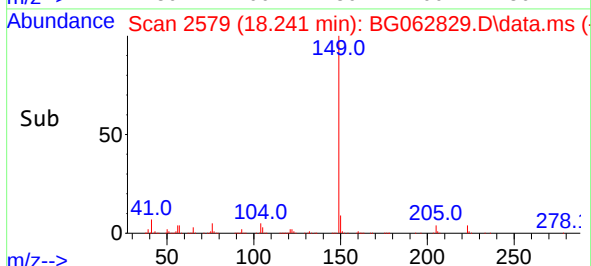
Reviewed By :Yogesh Patel 09/16/2024
 Supervised By :mohammad ahmed 09/17/2024

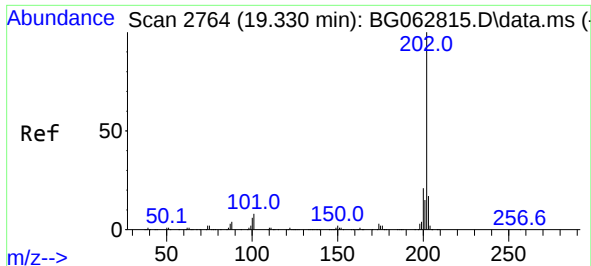


#78
 Di-n-butylphthalate
 Concen: 34.049 ng/ul
 RT: 18.241 min Scan# 2579
 Delta R.T. -0.005 min
 Lab File: BG062829.D
 Acq: 15 Sep 2024 2:33



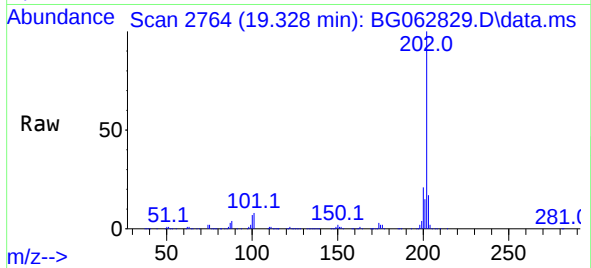
Tgt Ion:149 Resp: 642450
 Ion Ratio Lower Upper
 149 100
 150 9.0 7.0 10.6
 104 4.8 4.1 6.1





#80
Fluoranthene
Concen: 32.568 ng/u1
RT: 19.328 min Scan# 21
Delta R.T. -0.005 min
Lab File: BG062829.D
Acq: 15 Sep 2024 2:33

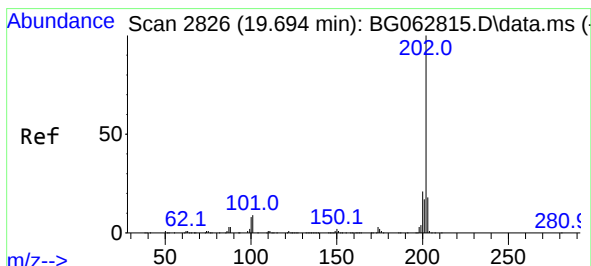
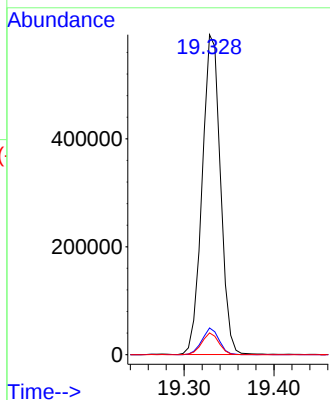
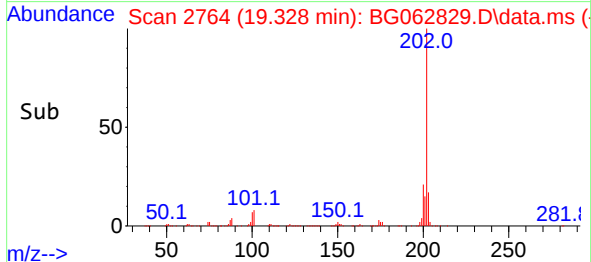
Instrument :
BNA_G
ClientSampleId :
SLCS390



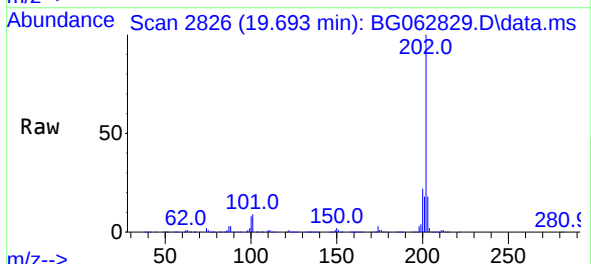
Tgt Ion:202 Resp: 836924
Ion Ratio Lower Upper
202 100
101 8.4 6.6 10.0
100 6.8 5.3 7.9

Manual Integrations
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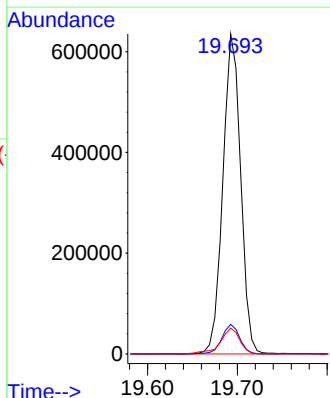
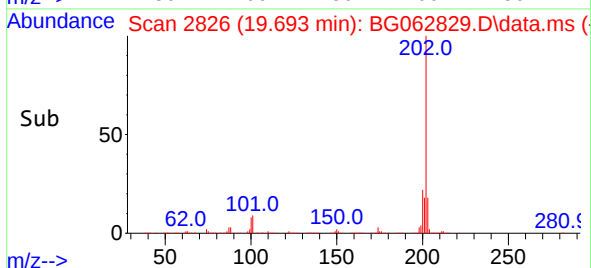
Reviewed By :Yogesh Patel 09/16/2024
Supervised By :mohammad ahmed 09/17/2024

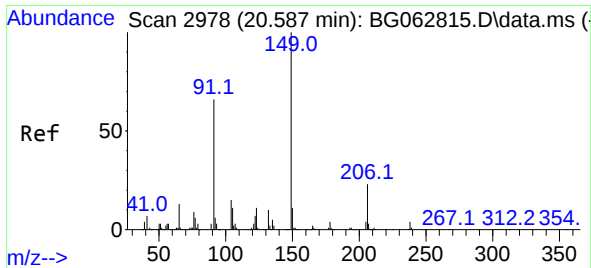


#82
Pyrene
Concen: 31.568 ng/u1
RT: 19.693 min Scan# 2826
Delta R.T. -0.005 min
Lab File: BG062829.D
Acq: 15 Sep 2024 2:33



Tgt Ion:202 Resp: 873233
Ion Ratio Lower Upper
202 100
101 9.3 7.7 11.5
100 8.1 6.5 9.7





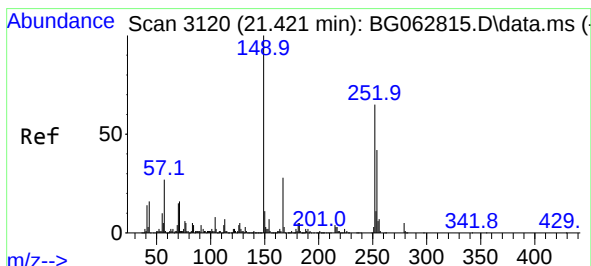
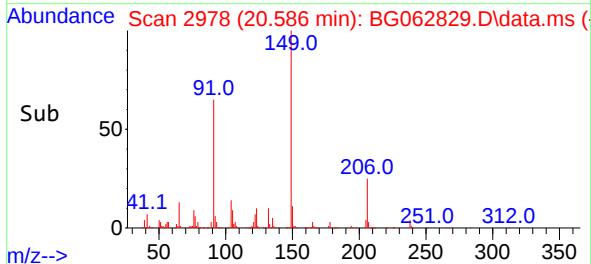
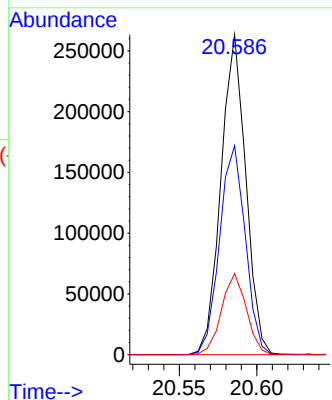
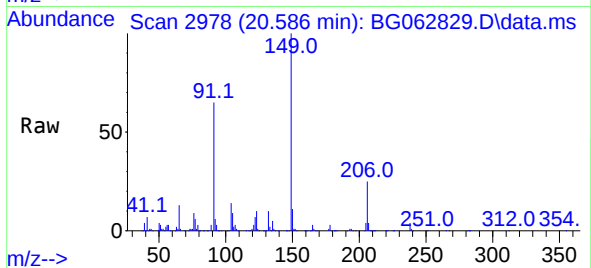
#83
Butylbenzylphthalate
Concen: 35.764 ng/ul
RT: 20.586 min Scan# 2978
Delta R.T. -0.005 min
Lab File: BG062829.D
Acq: 15 Sep 2024 2:33

Instrument :
BNA_G
ClientSampleId :
SLCS390

Tgt Ion:149 Resp: 29368
Ion Ratio Lower Upper
149 100
91 65.3 57.3 85.9
206 25.3 20.4 30.6

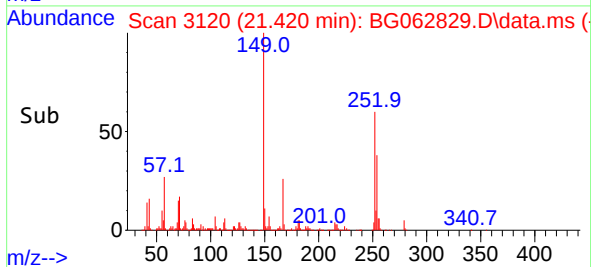
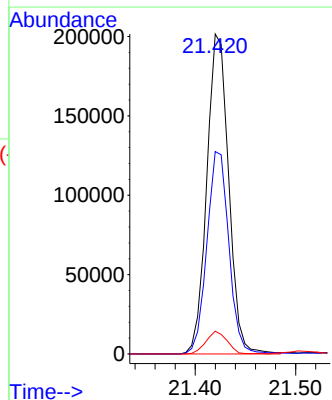
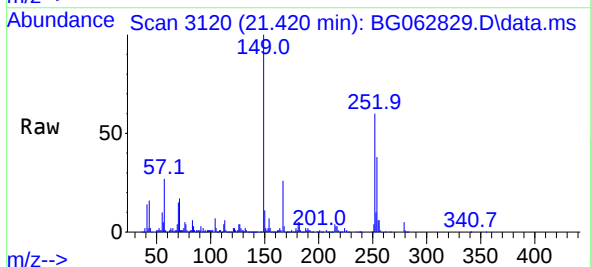
Manual Integrations
APPROVED

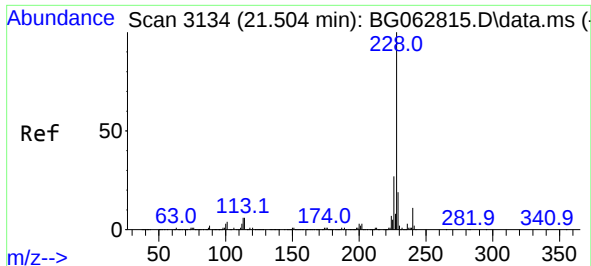
Reviewed By :Yogesh Patel 09/16/2024
Supervised By :mohammad ahmed 09/17/2024



#84
3,3'-Dichlorobenzidine
Concen: 35.246 ng/ul
RT: 21.420 min Scan# 3120
Delta R.T. -0.005 min
Lab File: BG062829.D
Acq: 15 Sep 2024 2:33

Tgt Ion:252 Resp: 305961
Ion Ratio Lower Upper
252 100
254 63.2 51.8 77.6
126 7.1 6.0 9.0





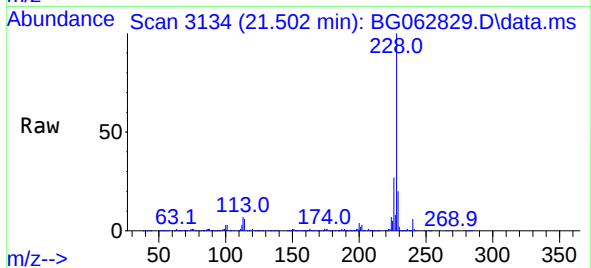
#85
Benzo(a)anthracene
Concen: 33.718 ng/ul
RT: 21.502 min Scan# 3134
Delta R.T. -0.005 min
Lab File: BG062829.D
Acq: 15 Sep 2024 2:33

Instrument :

BNA_G

ClientSampleId :

SLCS390

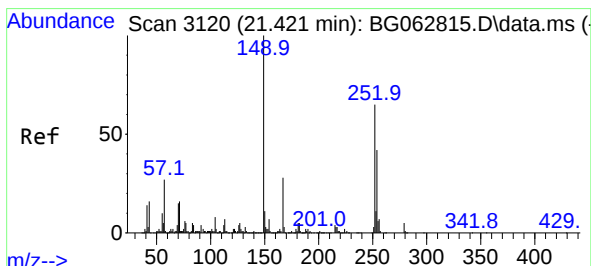
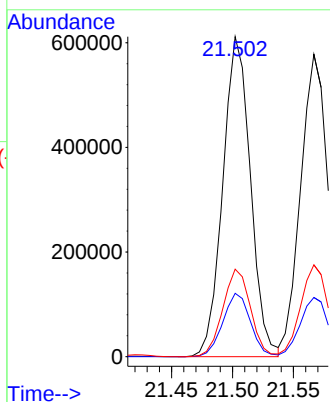
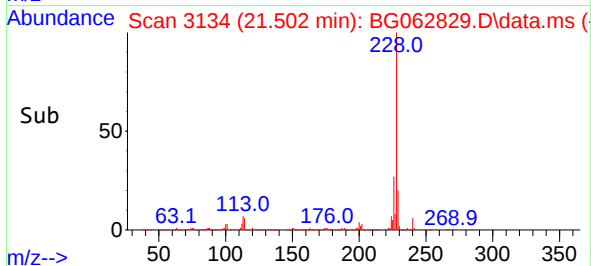


Tgt Ion:228 Resp: 966948
Ion Ratio Lower Upper
228 100
229 19.8 15.8 23.8
226 27.3 21.6 32.4

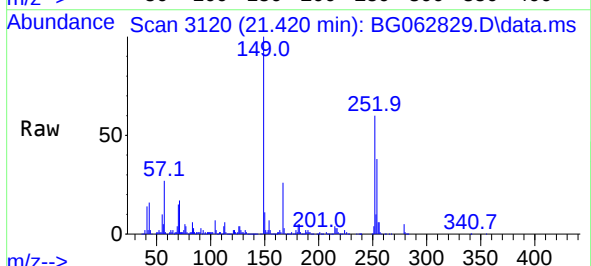
Manual Integrations

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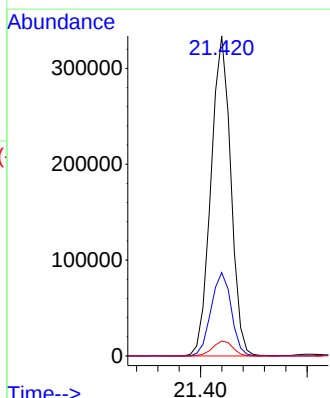
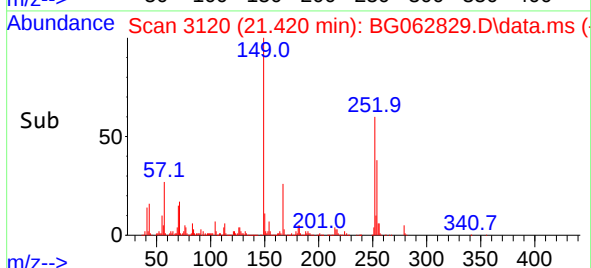
Reviewed By :Yogesh Patel 09/16/2024
Supervised By :mohammad ahmed 09/17/2024

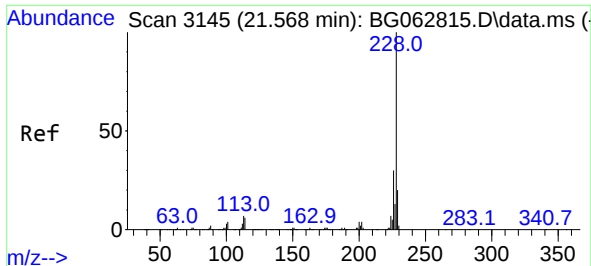


#86
Bis(2-ethylhexyl)phthalate
Concen: 35.651 ng/ul
RT: 21.420 min Scan# 3120
Delta R.T. -0.005 min
Lab File: BG062829.D
Acq: 15 Sep 2024 2:33



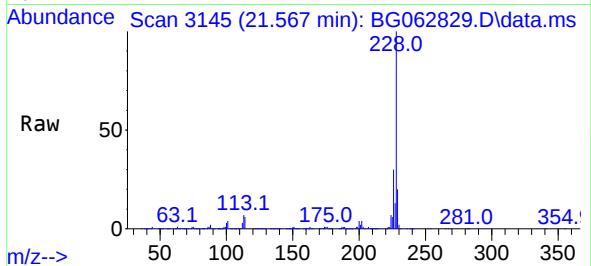
Tgt Ion:149 Resp: 431066
Ion Ratio Lower Upper
149 100
167 26.1 21.3 31.9
279 4.7 3.8 5.6





#87
Chrysene
Concen: 32.951 ng/ul
RT: 21.567 min Scan# 3145
Delta R.T. -0.005 min
Lab File: BG062829.D
Acq: 15 Sep 2024 2:33

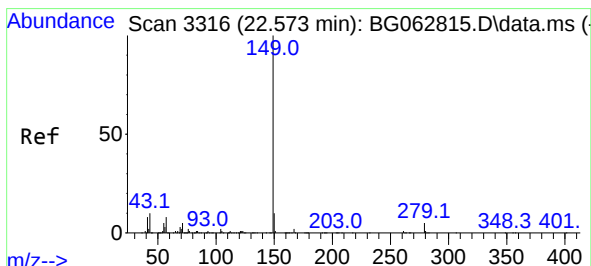
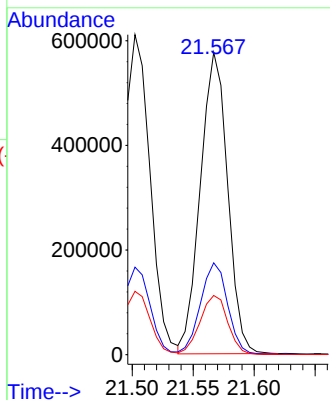
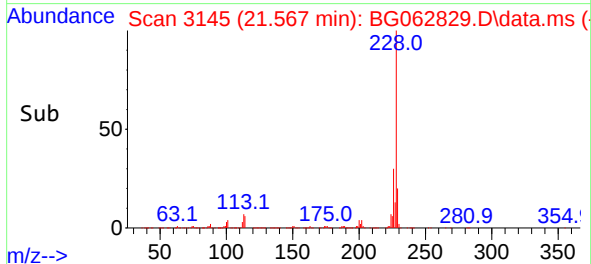
Instrument :
BNA_G
ClientSampleId :
SLCS390



Tgt Ion:228 Resp: 896484
Ion Ratio Lower Upper
228 100
226 30.4 24.2 36.2
229 19.6 15.4 23.0

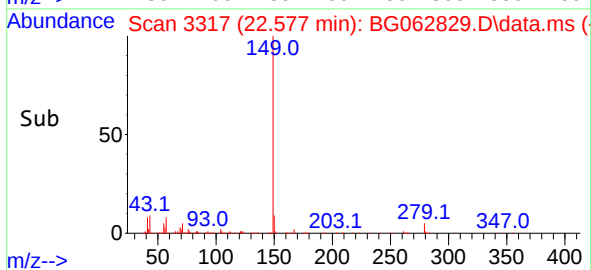
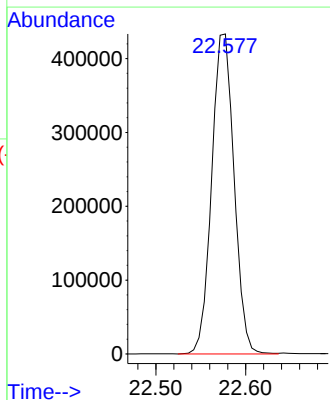
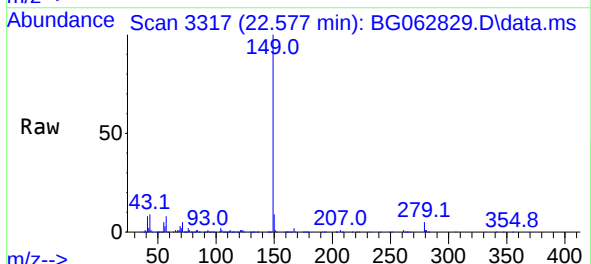
Manual Integrations
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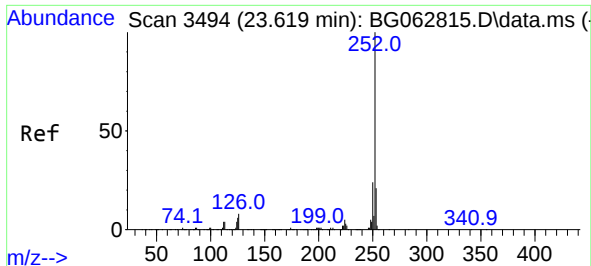
Reviewed By :Yogesh Patel 09/16/2024
Supervised By :mohammad ahmed 09/17/2024



#89
Di-n-octyl phthalate
Concen: 35.571 ng/ul
RT: 22.577 min Scan# 3317
Delta R.T. -0.005 min
Lab File: BG062829.D
Acq: 15 Sep 2024 2:33

Tgt Ion:149 Resp: 751033





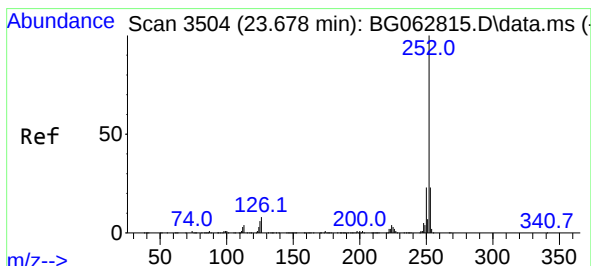
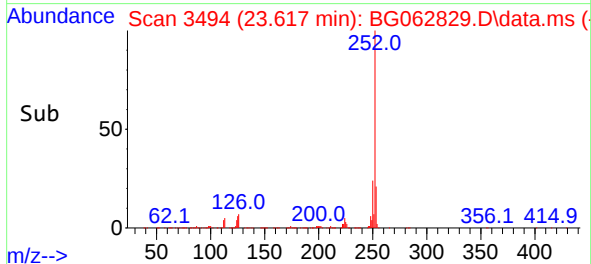
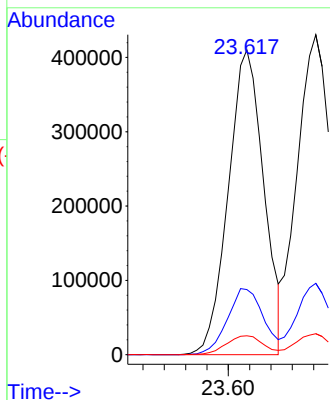
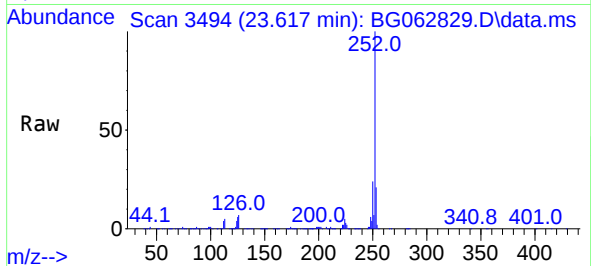
#90
Benzo(b)fluoranthene
Concen: 33.824 ng/ul
RT: 23.617 min Scan# 3494
Delta R.T. -0.005 min
Lab File: BG062829.D
Acq: 15 Sep 2024 2:33

Instrument :
BNA_G
ClientSampleId :
SLCS390

Tgt Ion:252 Resp: 947880
Ion Ratio Lower Upper
252 100
253 21.4 17.0 25.6
125 6.2 5.4 8.0

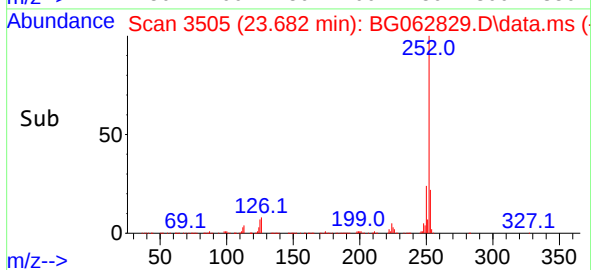
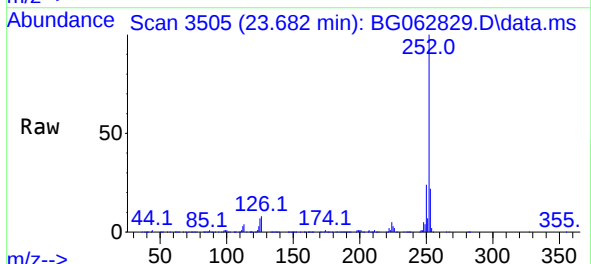
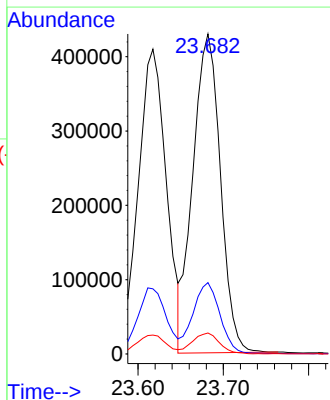
Manual Integrations
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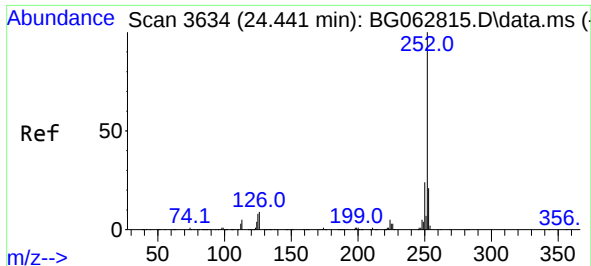
Reviewed By :Yogesh Patel 09/16/2024
Supervised By :mohammad ahmed 09/17/2024



#91
Benzo(k)fluoranthene
Concen: 33.510 ng/ul
RT: 23.682 min Scan# 3505
Delta R.T. -0.005 min
Lab File: BG062829.D
Acq: 15 Sep 2024 2:33

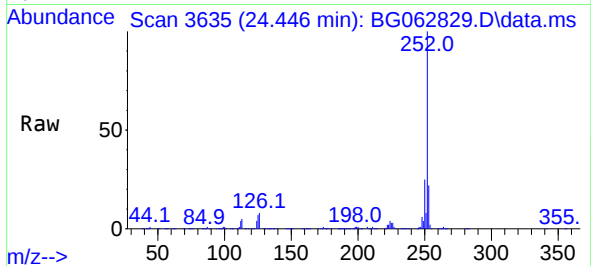
Tgt Ion:252 Resp: 961591
Ion Ratio Lower Upper
252 100
253 22.3 16.9 25.3
125 6.6 5.7 8.5





#93
Benzo(a)pyrene
Concen: 32.438 ng/u1
RT: 24.446 min Scan# 30
Delta R.T. 0.001 min
Lab File: BG062829.D
Acq: 15 Sep 2024 2:33

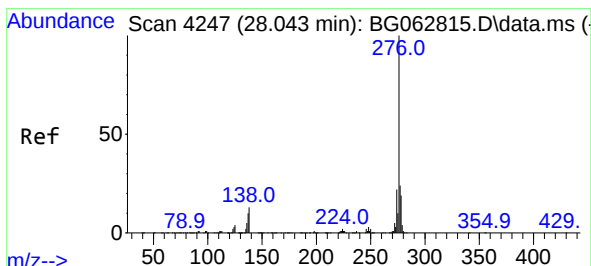
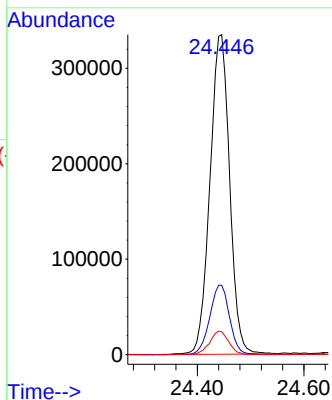
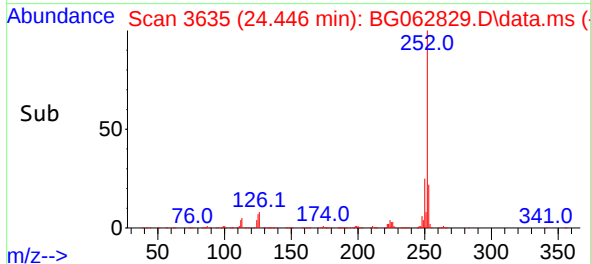
Instrument :
BNA_G
ClientSampleId :
SLCS390



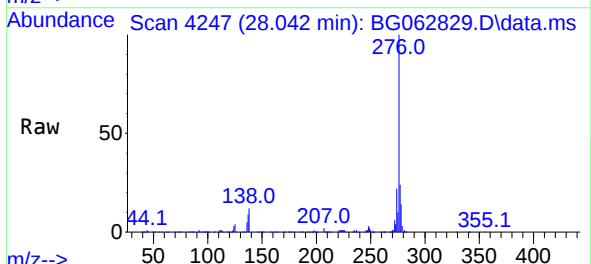
Tgt Ion:252 Resp: 85742
Ion Ratio Lower Upper
252 100
253 21.7 17.4 26.0
125 7.2 6.1 9.1

Manual Integrations
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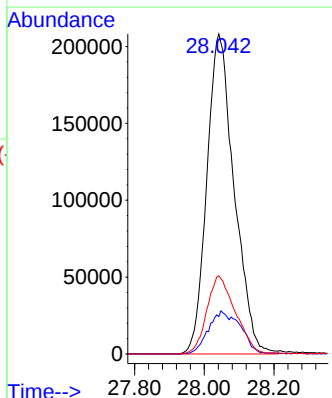
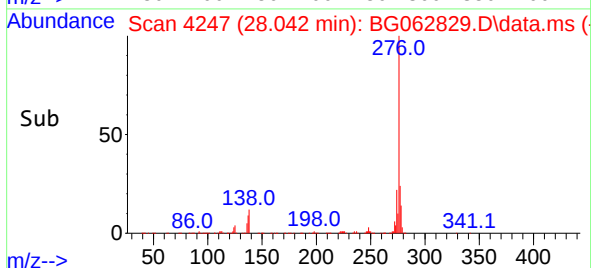
Reviewed By :Yogesh Patel 09/16/2024
Supervised By :mohammad ahmed 09/17/2024

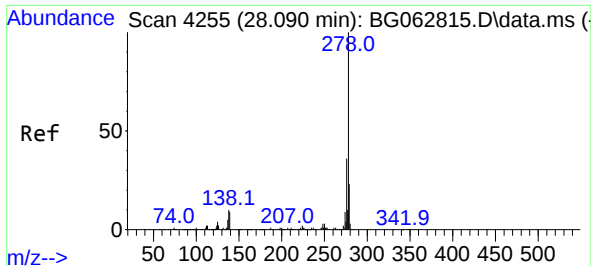


#94
Indeno(1,2,3-cd)pyrene
Concen: 34.826 ng/u1
RT: 28.042 min Scan# 4247
Delta R.T. -0.005 min
Lab File: BG062829.D
Acq: 15 Sep 2024 2:33



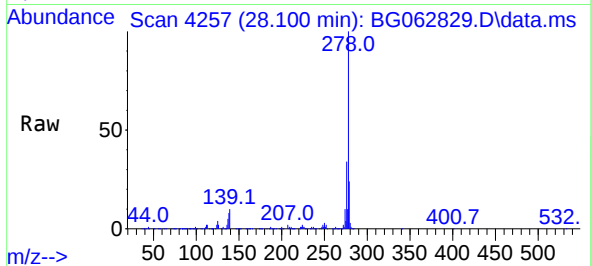
Tgt Ion:276 Resp: 1134198
Ion Ratio Lower Upper
276 100
138 11.7 11.4 17.2
277 24.4 18.9 28.3





#95
Dibenzo(a,h)anthracene
Concen: 35.765 ng/ul
RT: 28.100 min Scan# 41
Delta R.T. 0.001 min
Lab File: BG062829.D
Acq: 15 Sep 2024 2:33

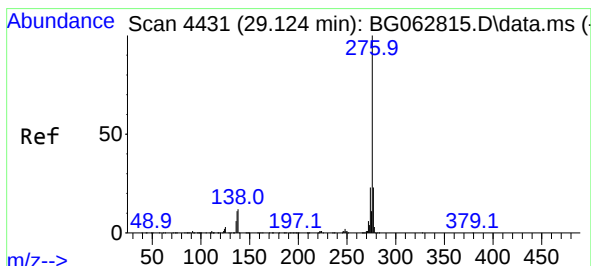
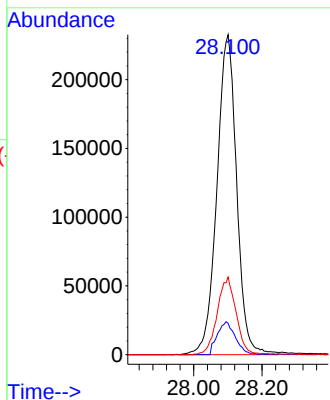
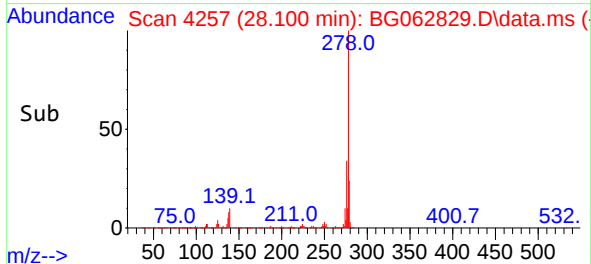
Instrument :
BNA_G
ClientSampleId :
SLCS390



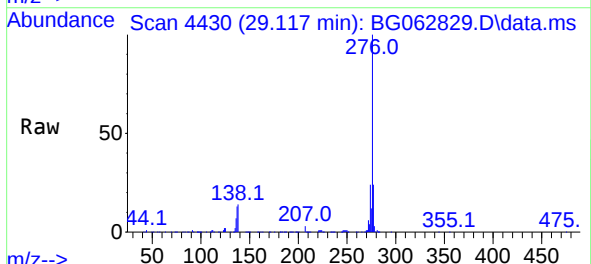
Tgt Ion:278 Resp: 935580
Ion Ratio Lower Upper
278 100
139 9.8 7.8 11.8
279 24.2 18.6 28.0

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/16/2024
Supervised By :mohammad ahmed 09/17/2024



#96
Benzo(g,h,i)perylene
Concen: 35.293 ng/ul
RT: 29.117 min Scan# 4430
Delta R.T. -0.011 min
Lab File: BG062829.D
Acq: 15 Sep 2024 2:33



Tgt Ion:276 Resp: 887709
Ion Ratio Lower Upper
276 100
138 13.6 11.8 17.6
277 23.6 18.4 27.6

