

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG080824\
 Data File : BG062349.D
 Acq On : 9 Aug 2024 5:55
 Operator : MA/JU
 Sample : PB162448BS
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :

BNA_G

ClientSampleId :

SLCS448

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 08/09/2024
 Supervised By :mohammad ahmed 08/12/2024

Quant Time: Aug 09 06:49:52 2024

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG080524.MA.M

Quant Title : SVOA CALIBRATION

QLast Update : Fri Aug 09 01:00:03 2024

Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.955	152	66290	20.000	ng/u1	0.00
20) Naphthalene-d8	10.751	136	317387	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.575	164	248356	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.313	188	532677	20.000	ng/u1	0.00
79) Chrysene-d12	21.554	240	529971	20.000	ng/u1	0.00
88) Perylene-d12	24.644	264	602463	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.420	96	8885	5.779	ng/uL	0.00
4) Pyridine-d5	3.825	84	129500	26.775	ng/u1	0.00
7) Phenol-d5	7.115	99	197807	31.263	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.285	67	115449	29.641	ng/u1	0.00
11) 2-Chlorophenol-d4	7.491	132	138265	30.500	ng/u1	0.00
15) 4-Methylphenol-d8	8.660	113	156450	29.686	ng/u1	0.00
21) Nitrobenzene-d5	9.112	128	71236	36.399	ng/u1	0.00
24) 2-Nitrophenol-d4	9.829	143	81868	44.469	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.369	165	168241	31.464	ng/u1	0.00
31) 4-Chloroaniline-d4	10.880	131	203042	26.180	ng/u1	0.00
46) Dimethylphthalate-d6	13.988	166	535420	27.942	ng/u1	0.00
49) Acenaphthylene-d8	14.270	160	608729	28.019	ng/u1	0.00
54) 4-Nitrophenol-d4	14.757	143	90931	33.896	ng/u1	0.00
60) Fluorene-d10	15.568	176	490610	28.525	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.680	200	83111	52.684	ng/u1	0.00
73) Anthracene-d10	17.413	188	723094	28.145	ng/u1	0.00
81) Pyrene-d10	19.692	212	898665	28.529	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.432	264	935800	29.057	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.455	88	17228	9.926	ng/uL#	86
5) Pyridine	3.843	79	139581	27.765	ng/u1	99
6) Benzaldehyde	7.097	77	99699m	29.816	ng/u1	
8) Phenol	7.144	94	204869	30.686	ng/u1	99
10) Bis(2-Chloroethyl)ether	7.379	93	145345	29.376	ng/u1	96
12) 2-Chlorophenol	7.520	128	148286	30.788	ng/u1	92
13) 2-Methylphenol	8.389	108	150229	29.842	ng/u1	98
14) 2,2'-oxybis(1-Chloropr...	8.483	45	298824	29.560	ng/u1	99
16) Acetophenone	8.777	105	245371	29.236	ng/u1	98
17) N-Nitroso-di-n-propyla...	8.765	70	131247	29.425	ng/u1	94
18) 4-Methylphenol	8.724	108	166686	29.568	ng/u1	93
19) Hexachloroethane	9.041	117	56145	31.368	ng/u1	99
22) Nitrobenzene	9.153	77	190212	34.177	ng/u1	98
23) Isophorone	9.676	82	383918	28.675	ng/u1	98
25) 2-Nitrophenol	9.864	139	90003	40.304	ng/u1	93
26) 2,4-Dimethylphenol	9.923	107	143602	22.466	ng/u1	98
27) Bis(2-Chloroethoxy)met...	10.158	93	216596	28.687	ng/u1	99
29) 2,4-Dichlorophenol	10.398	162	171468	31.640	ng/u1	98
30) Naphthalene	10.804	128	524867	29.093	ng/u1	100
32) 4-Chloroaniline	10.904	127	186087	24.549	ng/u1	100
33) Hexachlorobutadiene	11.092	225	114722	27.969	ng/u1	98
34) Caprolactam	11.661	113	54610m	28.808	ng/u1	
35) 4-Chloro-3-methylphenol	12.026	107	195503	32.148	ng/u1	98
36) 2-Methylnaphthalene	12.408	142	383064	30.820	ng/u1	98

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG080524.MA.M

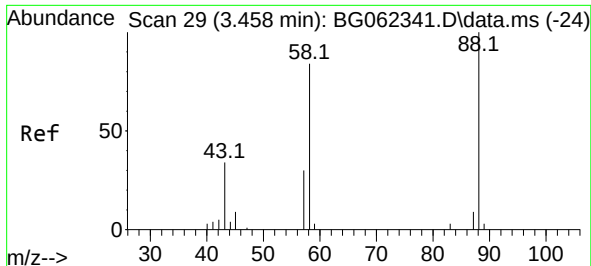
Quant Title : SVOA CALIBRATION

QLast Update : Fri Aug 09 01:00:03 2024

Response via : Initial Calibration

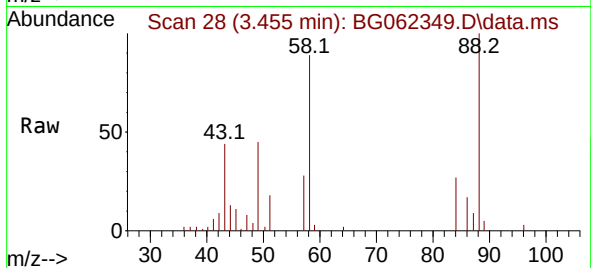
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.625	142	387163	30.066	ng/ul	98
39) 1,2,4,5-Tetrachloroben...	12.772	216	243627	30.046	ng/ul	98
40) Hexachlorocyclopentadiene	12.760	237	90817	28.820	ng/ul	96
41) 2,4,6-Trichlorophenol	13.007	196	134339	28.566	ng/ul	97
42) 2,4,5-Trichlorophenol	13.077	196	154340	30.460	ng/ul	97
43) 1,1'-Biphenyl	13.412	154	548781	29.165	ng/ul	99
44) 2-Chloronaphthalene	13.453	162	430851	29.468	ng/ul	99
45) 2-Nitroaniline	13.647	65	141394	37.969	ng/ul	98
47) Dimethylphthalate	14.035	163	543891	28.294	ng/ul	99
48) 2,6-Dinitrotoluene	14.146	165	104969	39.994	ng/ul	94
50) Acenaphthylene	14.299	152	685057	29.593	ng/ul	99
51) 3-Nitroaniline	14.469	138	108128	36.189	ng/ul#	94
52) Acenaphthene	14.640	153	481874	27.959	ng/ul	97
53) 2,4-Dinitrophenol	14.675	184	53000	50.786	ng/ul#	83
55) 4-Nitrophenol	14.775	109	77624	32.349	ng/ul	95
56) Dibenzofuran	14.975	168	677667	28.462	ng/ul	99
57) 2,4-Dinitrotoluene	14.934	165	156691	43.522	ng/ul	96
58) 2,3,4,6-Tetrachlorophenol	15.198	232	121591	26.649	ng/ul	99
59) Diethylphthalate	15.403	149	540806	27.861	ng/ul	98
61) Fluorene	15.621	166	524088	28.151	ng/ul	97
62) 4-Chlorophenyl-phenyle...	15.621	204	275293	28.681	ng/ul	97
63) 4-Nitroaniline	15.633	138	112631	39.115	ng/ul	95
66) 4,6-Dinitro-2-methylph...	15.697	198	91794	50.501	ng/ul	99
67) N-Nitrosodiphenylamine	15.826	169	468790	29.369	ng/ul	97
68) 4-Bromophenyl-phenylether	16.508	248	185809	30.616	ng/ul	98
69) Hexachlorobenzene	16.625	284	208445	29.524	ng/ul	97
70) Atrazine	16.772	200	17099	2.796	ng/ul	95
71) Pentachlorophenol	16.966	266	95693	25.741	ng/ul	98
72) Phenanthrene	17.360	178	868722	28.976	ng/ul	99
74) Anthracene	17.448	178	871038	28.307	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.377	216	249400	31.261	ng/ul	98
76) Pentachlorobenzene	14.898	250	242371	29.040	ng/ul	96
77) Carbazole	17.712	167	740852	29.358	ng/ul	99
78) Di-n-butylphthalate	18.288	149	909700	30.295	ng/ul	100
80) Fluoranthene	19.363	202	1031593	28.963	ng/ul	99
82) Pyrene	19.727	202	1091862	28.786	ng/ul	99
83) Butylbenzylphthalate	20.620	149	411087	31.402	ng/ul	98
84) 3,3'-Dichlorobenzidine	21.454	252	387955	32.521	ng/ul	100
85) Benzo(a)anthracene	21.536	228	1147559	29.567	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.466	149	610215	30.203	ng/ul	97
87) Chrysene	21.601	228	1093398	29.842	ng/ul	99
89) Di-n-octyl phthalate	22.641	149	1061453	30.929	ng/ul	100
90) Benzo(b)fluoranthene	23.669	252	1106071	30.181	ng/ul	99
91) Benzo(k)fluoranthene	23.733	252	1125256	30.181	ng/ul	99
93) Benzo(a)pyrene	24.503	252	1005458	28.995	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	28.127	276	1351160	30.068	ng/ul	99
95) Dibenzo(a,h)anthracene	28.198	278	1122271	30.578	ng/ul	99
96) Benzo(g,h,i)perylene	29.220	276	1061903	31.119	ng/ul	98

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



#2
1,4-Dioxane
Concen: 9.926 ng/uL
RT: 3.455 min Scan# 21
Delta R.T. -0.003 min
Lab File: BG062349.D
Acq: 9 Aug 2024 5:55

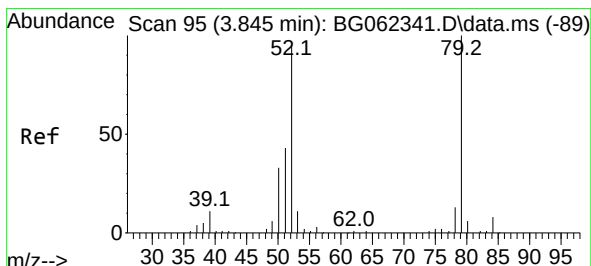
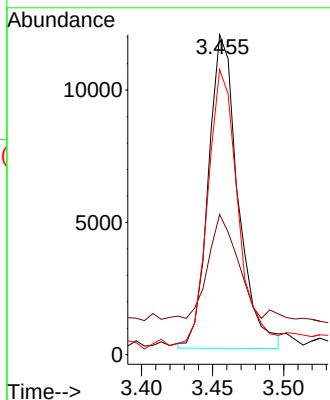
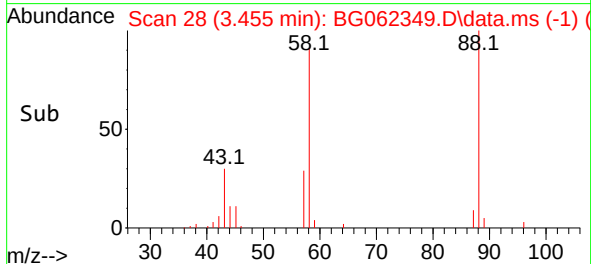
Instrument :
BNA_G
ClientSampleId :
SLCS448



Tgt Ion: 88 Resp: 17228
Ion Ratio Lower Upper
88 100
43 43.8 28.5 42.7
58 89.1 61.2 91.8

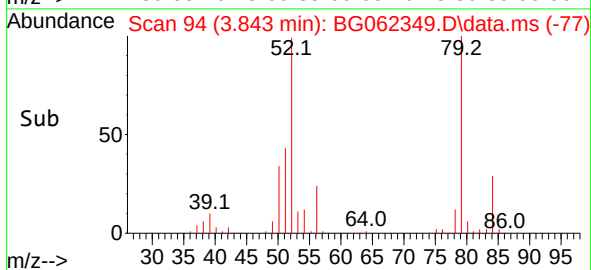
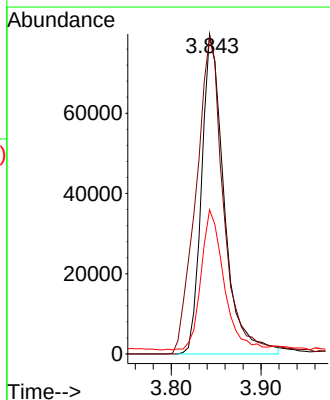
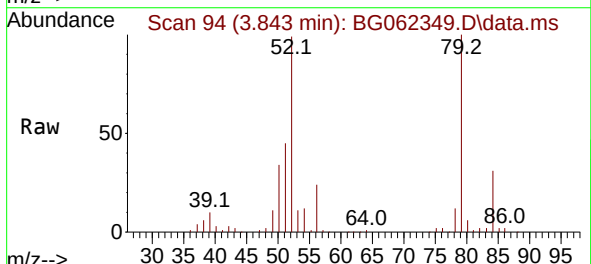
Manual Integrations
APPROVED

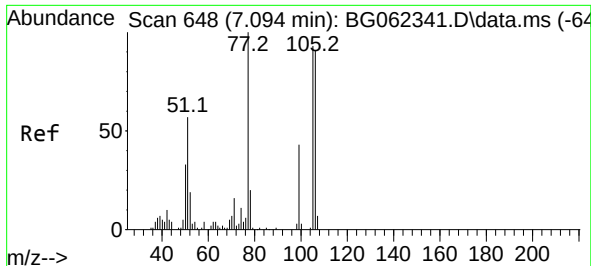
Reviewed By :Jagrut Upadhyay 08/09/2024
Supervised By :mohammad ahmed 08/12/2024



#5
Pyridine
Concen: 27.765 ng/uL
RT: 3.843 min Scan# 94
Delta R.T. -0.003 min
Lab File: BG062349.D
Acq: 9 Aug 2024 5:55

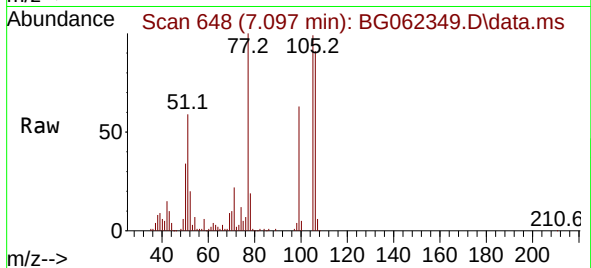
Tgt Ion: 79 Resp: 139581
Ion Ratio Lower Upper
79 100
52 98.9 78.2 117.2
51 45.1 35.1 52.7





#6
Benzaldehyde
Concen: 29.816 ng/ul m
RT: 7.097 min Scan# 648
Delta R.T. 0.003 min
Lab File: BG062349.D
Acq: 9 Aug 2024 5:55

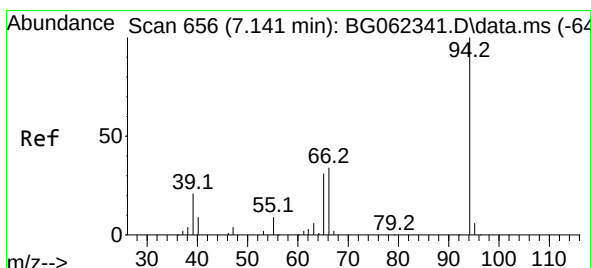
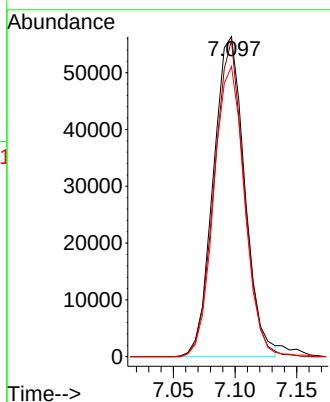
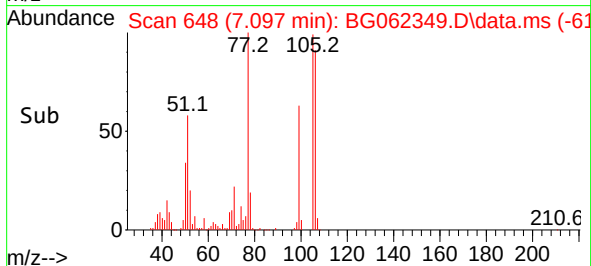
Instrument :
BNA_G
ClientSampleId :
SLCS448



Tgt Ion: 77 Resp: 99699
Ion Ratio Lower Upper
77 100
105 98.9 76.0 114.0
106 90.7 73.1 109.7

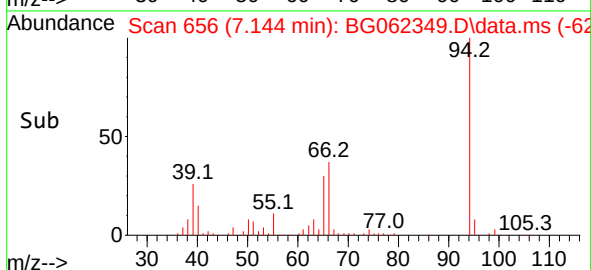
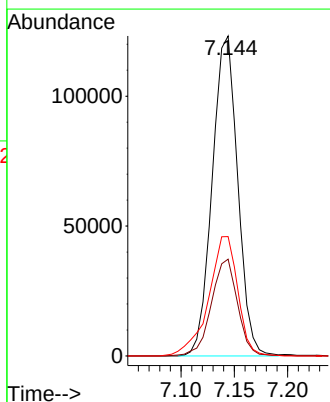
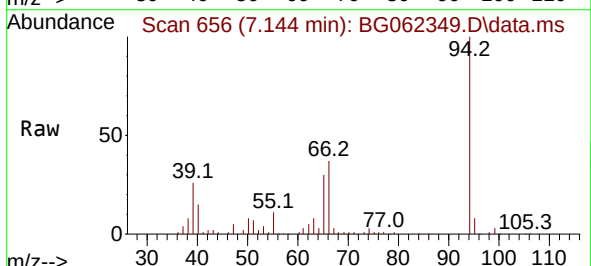
Manual Integrations
APPROVED

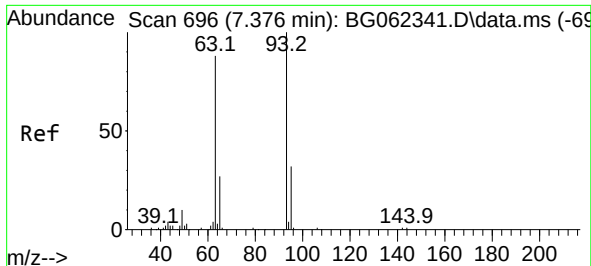
Reviewed By :Jagrut Upadhyay 08/09/2024
Supervised By :mohammad ahmed 08/12/2024



#8
Phenol
Concen: 30.686 ng/ul
RT: 7.144 min Scan# 656
Delta R.T. 0.003 min
Lab File: BG062349.D
Acq: 9 Aug 2024 5:55

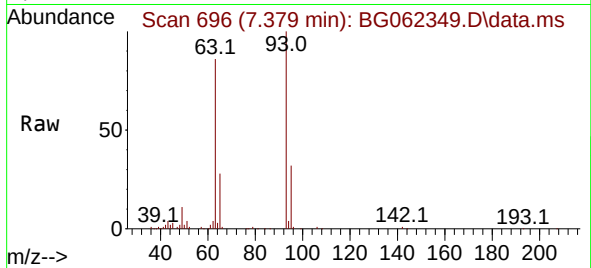
Tgt Ion: 94 Resp: 204869
Ion Ratio Lower Upper
94 100
65 30.3 24.0 36.0
66 37.3 29.4 44.2





#10
Bis(2-Chloroethyl)ether
Concen: 29.376 ng/ul
RT: 7.379 min Scan# 696
Delta R.T. 0.003 min
Lab File: BG062349.D
Acq: 9 Aug 2024 5:55

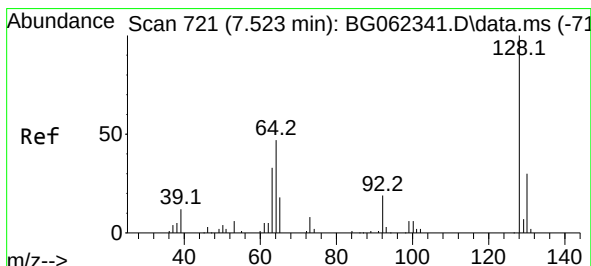
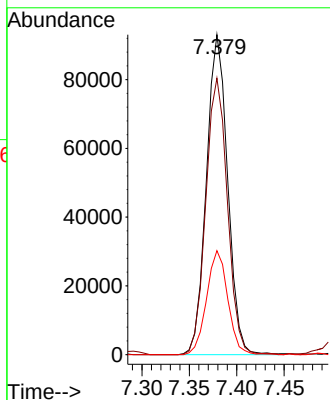
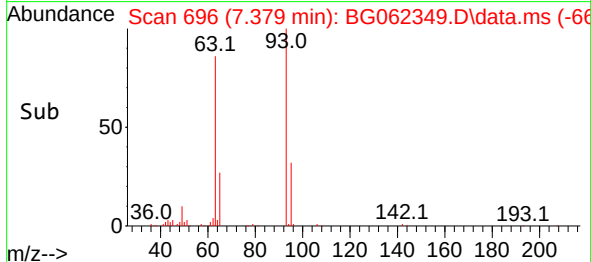
Instrument :
BNA_G
ClientSampleId :
SLCS448



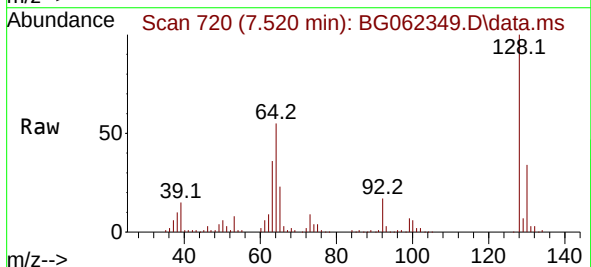
Tgt Ion: 93 Resp: 145349
Ion Ratio Lower Upper
93 100
63 86.4 72.8 109.2
95 32.5 27.6 41.4

Manual Integrations
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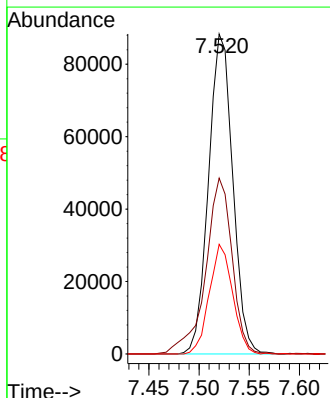
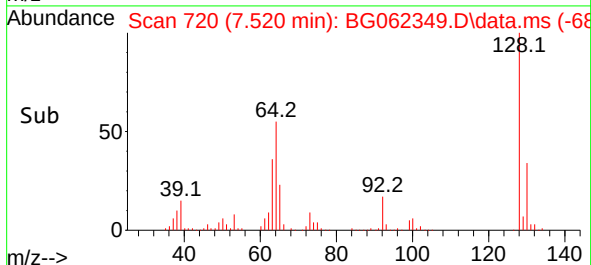
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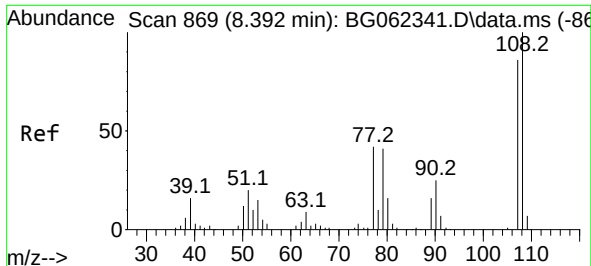


#12
2-Chlorophenol
Concen: 30.788 ng/ul
RT: 7.520 min Scan# 720
Delta R.T. -0.003 min
Lab File: BG062349.D
Acq: 9 Aug 2024 5:55



Tgt Ion:128 Resp: 148286
Ion Ratio Lower Upper
128 100
64 54.9 38.2 57.4
130 34.3 25.2 37.8





#13
2-Methylphenol
Concen: 29.842 ng/ul
RT: 8.389 min Scan# 80
Delta R.T. -0.003 min
Lab File: BG062349.D
Acq: 9 Aug 2024 5:55

Instrument :

BNA_G

ClientSampleId :

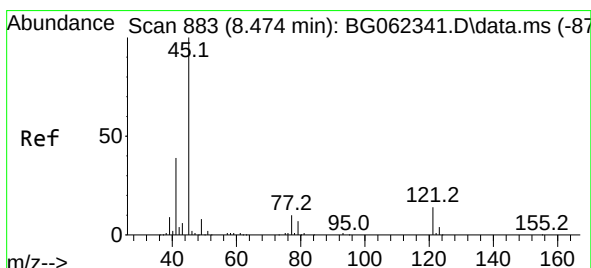
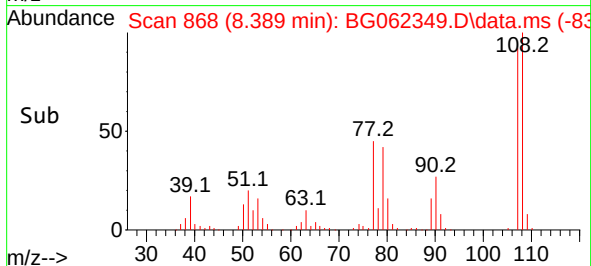
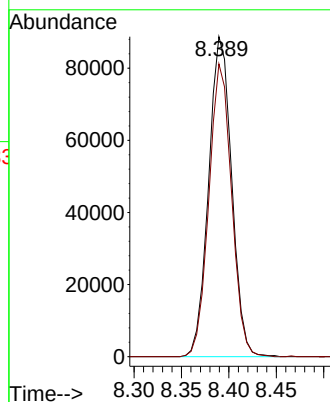
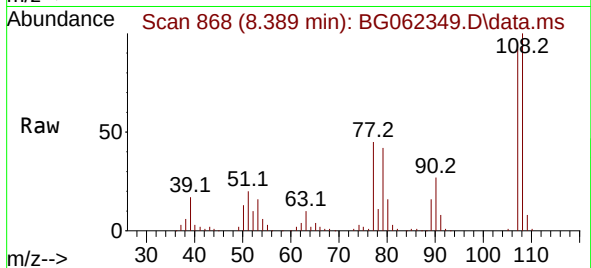
SLCS448

Tgt Ion:108 Resp: 150229
Ion Ratio Lower Upper
108 100
107 91.5 71.8 107.8

Manual Integrations

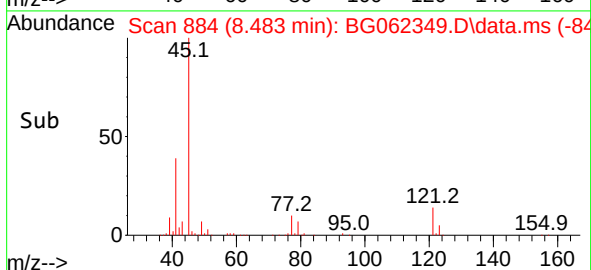
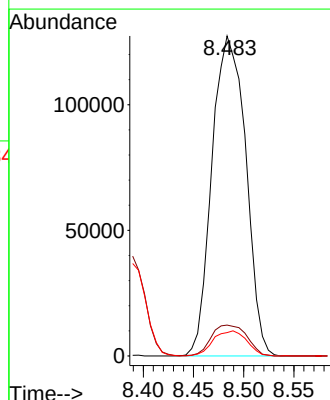
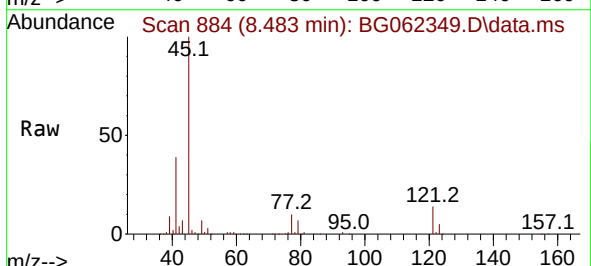
APPROVED

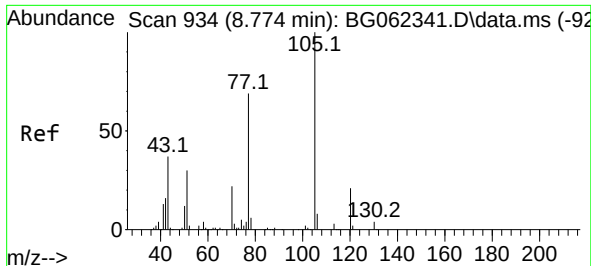
Reviewed By :Jagrut Upadhyay 08/09/2024
Supervised By :mohammad ahmed 08/12/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 29.560 ng/ul
RT: 8.483 min Scan# 884
Delta R.T. 0.009 min
Lab File: BG062349.D
Acq: 9 Aug 2024 5:55

Tgt Ion: 45 Resp: 298824
Ion Ratio Lower Upper
45 100
77 9.6 8.1 12.1
79 7.3 5.8 8.8





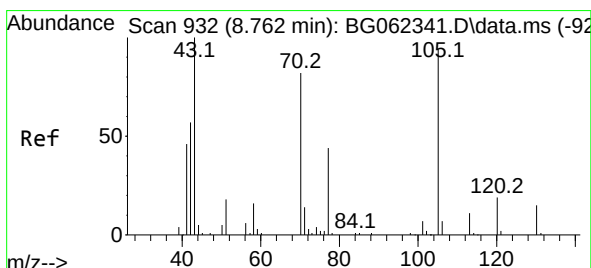
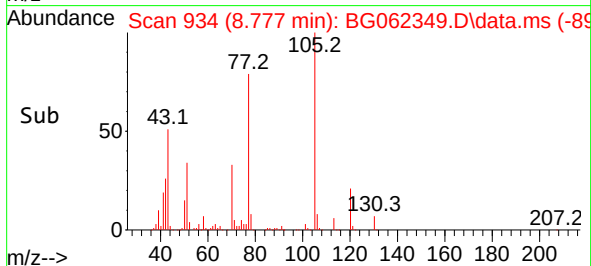
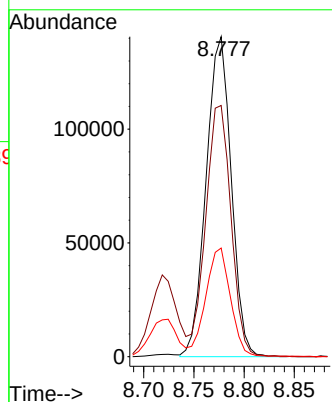
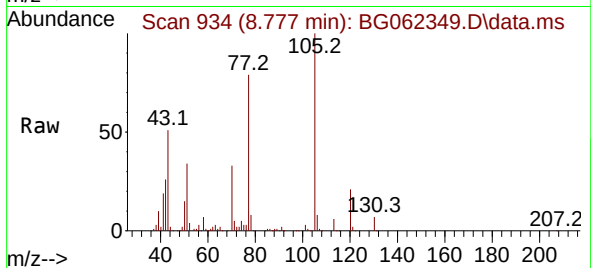
#16
Acetophenone
Concen: 29.236 ng/ul
RT: 8.777 min Scan# 91
Delta R.T. 0.003 min
Lab File: BG062349.D
Acq: 9 Aug 2024 5:55

Instrument :
BNA_G
ClientSampleId :
SLCS448

Tgt Ion:105 Resp: 24537
Ion Ratio Lower Upper
105 100
77 78.5 61.7 92.5
51 34.0 26.4 39.6

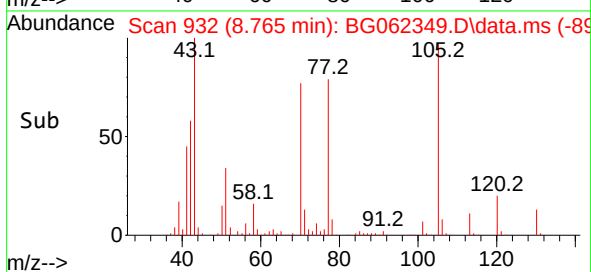
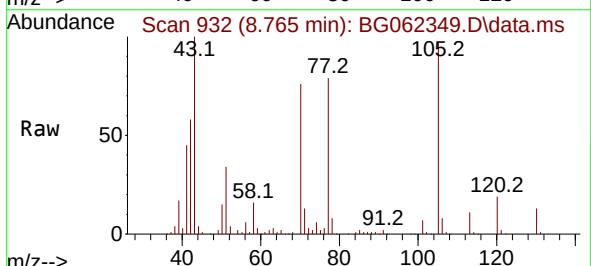
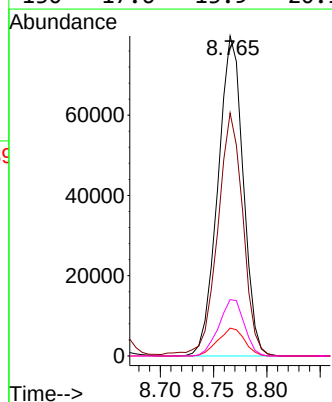
Manual Integrations
APPROVED

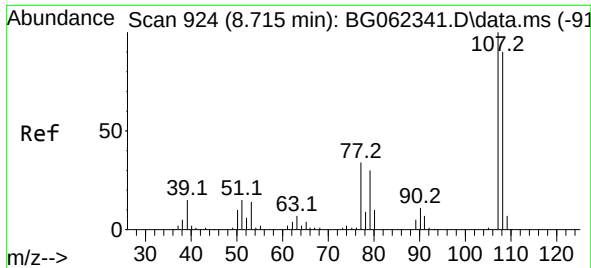
Reviewed By :Jagrut Upadhyay 08/09/2024
Supervised By :mohammad ahmed 08/12/2024



#17
N-Nitroso-di-n-propylamine
Concen: 29.425 ng/ul
RT: 8.765 min Scan# 932
Delta R.T. 0.003 min
Lab File: BG062349.D
Acq: 9 Aug 2024 5:55

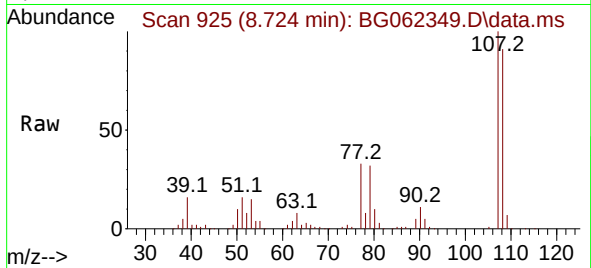
Tgt Ion: 70 Resp: 131247
Ion Ratio Lower Upper
70 100
42 76.0 55.4 83.0
101 8.7 7.4 11.0
130 17.6 13.9 20.9





#18
4-Methylphenol
Concen: 29.568 ng/ul
RT: 8.724 min Scan# 91
Delta R.T. 0.009 min
Lab File: BG062349.D
Acq: 9 Aug 2024 5:55

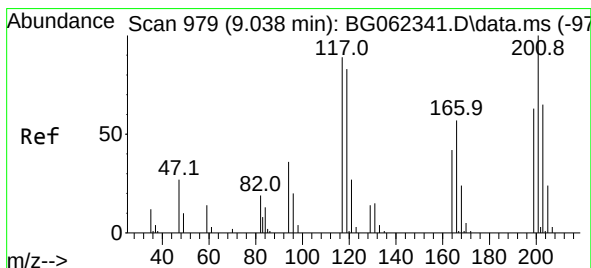
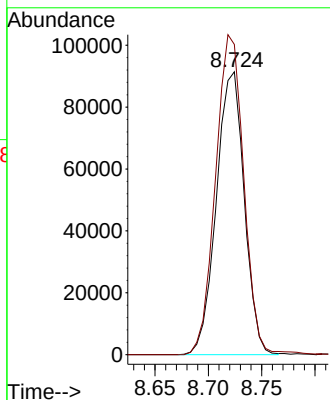
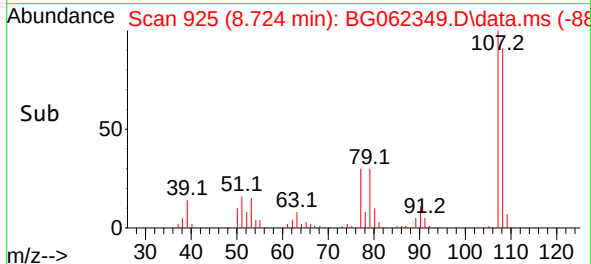
Instrument :
BNA_G
ClientSampleId :
SLCS448



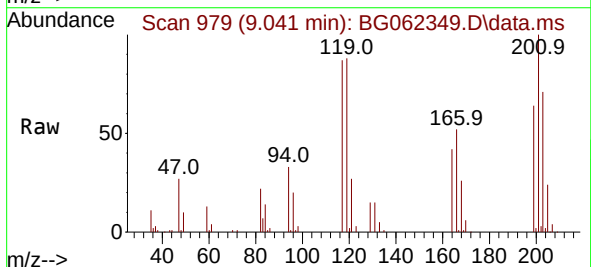
Tgt Ion:108 Resp: 166680
Ion Ratio Lower Upper
108 100
107 109.7 93.5 140.3

Manual Integrations
APPROVED

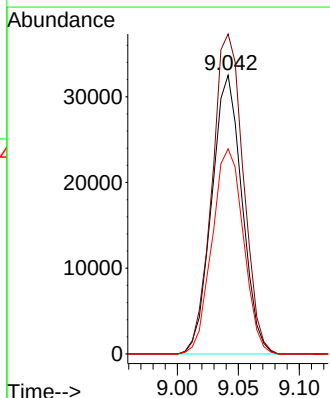
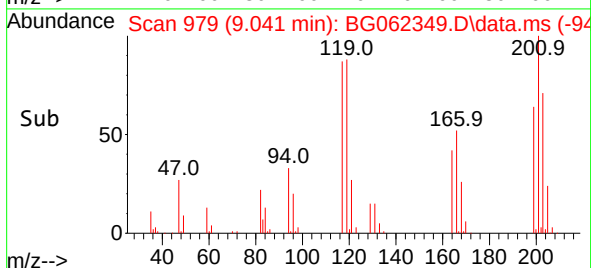
Reviewed By :Jagrut Upadhyay 08/09/2024
Supervised By :mohammad ahmed 08/12/2024

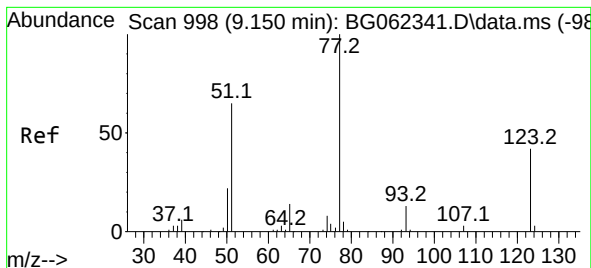


#19
Hexachloroethane
Concen: 31.368 ng/ul
RT: 9.041 min Scan# 979
Delta R.T. 0.003 min
Lab File: BG062349.D
Acq: 9 Aug 2024 5:55



Tgt Ion:117 Resp: 56145
Ion Ratio Lower Upper
117 100
201 114.8 91.4 137.0
199 73.6 58.5 87.7





#22

Nitrobenzene

Concen: 34.177 ng/ul

RT: 9.153 min Scan# 998

Delta R.T. 0.003 min

Lab File: BG062349.D

Acq: 9 Aug 2024 5:55

Instrument :

BNA_G

ClientSampleId :

SLCS448

Tgt Ion: 77 Resp: 19021

Ion Ratio Lower Upper

77 100

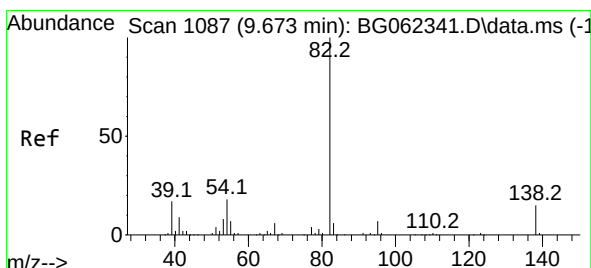
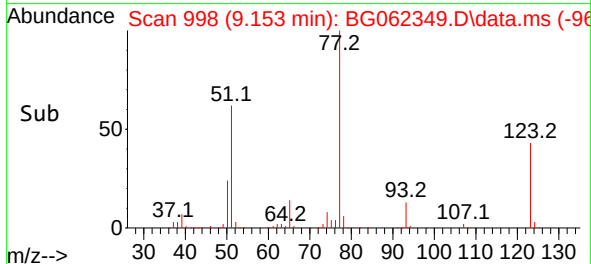
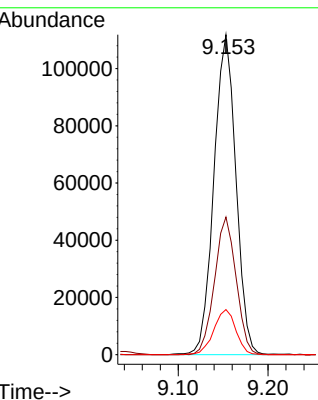
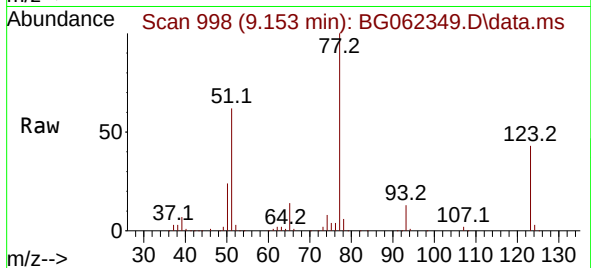
123 43.0 33.5 50.3

65 14.1 10.6 16.0

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 08/09/2024
Supervised By :mohammad ahmed 08/12/2024



#23

Isophorone

Concen: 28.675 ng/ul

RT: 9.676 min Scan# 1087

Delta R.T. 0.003 min

Lab File: BG062349.D

Acq: 9 Aug 2024 5:55

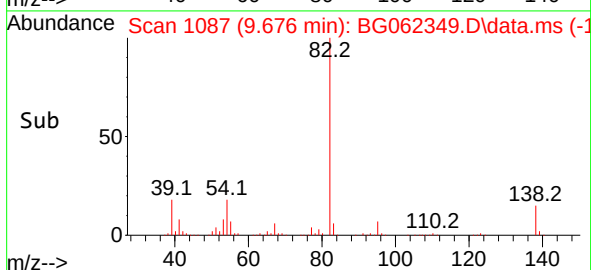
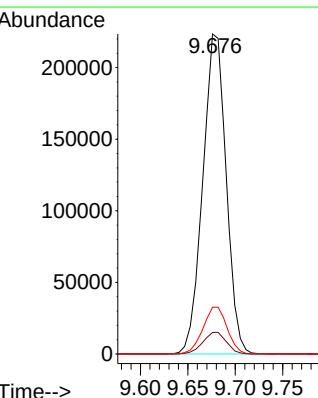
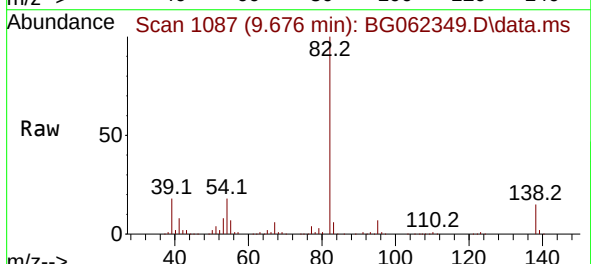
Tgt Ion: 82 Resp: 383918

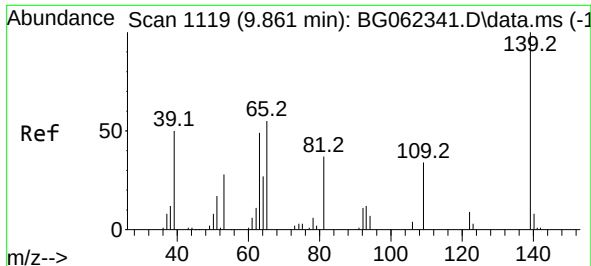
Ion Ratio Lower Upper

82 100

95 6.7 5.4 8.2

138 14.6 12.7 19.1





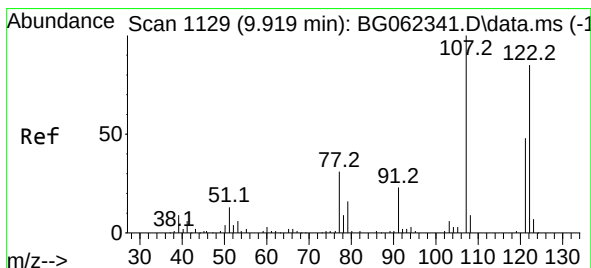
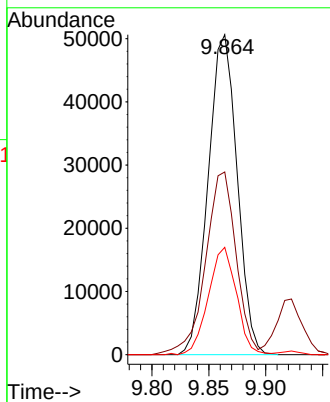
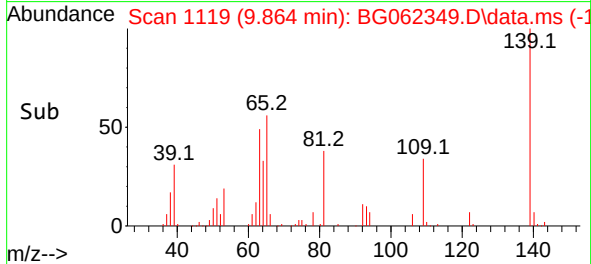
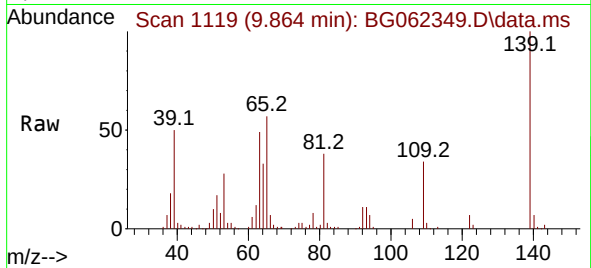
#25
2-Nitrophenol
Concen: 40.304 ng/ul
RT: 9.864 min Scan# 1119
Delta R.T. 0.003 min
Lab File: BG062349.D
Acq: 9 Aug 2024 5:55

Instrument :
BNA_G
ClientSampleId :
SLCS448

Tgt Ion:139 Resp: 90000
Ion Ratio Lower Upper
139 100
65 57.1 41.5 62.3
109 33.5 24.3 36.5

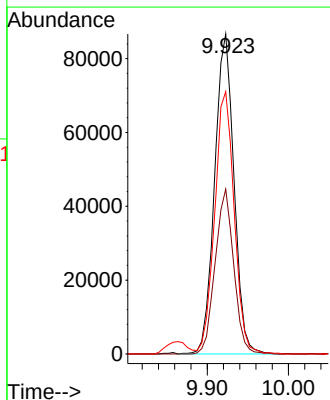
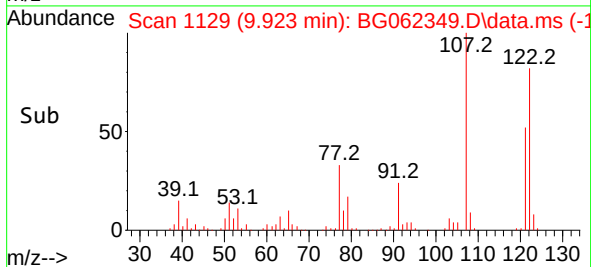
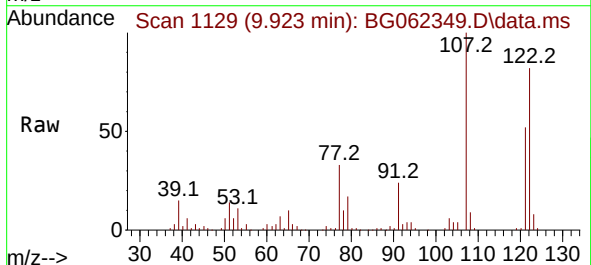
Manual Integrations
APPROVED

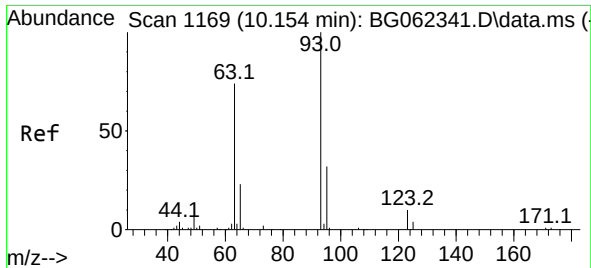
Reviewed By :Jagrut Upadhyay 08/09/2024
Supervised By :mohammad ahmed 08/12/2024



#26
2,4-Dimethylphenol
Concen: 22.466 ng/ul
RT: 9.923 min Scan# 1129
Delta R.T. 0.003 min
Lab File: BG062349.D
Acq: 9 Aug 2024 5:55

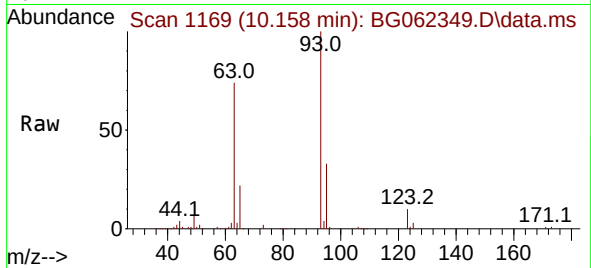
Tgt Ion:107 Resp: 143602
Ion Ratio Lower Upper
107 100
121 51.5 40.6 61.0
122 82.0 64.2 96.2





#27
 Bis(2-Chloroethoxy)methane
 Concen: 28.687 ng/ul
 RT: 10.158 min Scan# 1169
 Delta R.T. 0.003 min
 Lab File: BG062349.D
 Acq: 9 Aug 2024 5:55

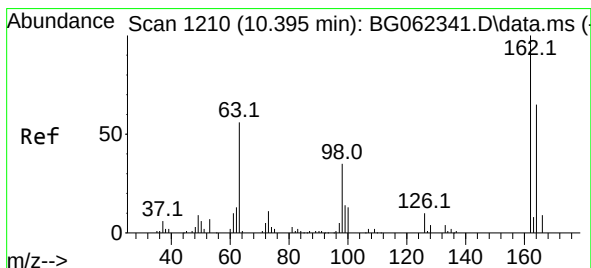
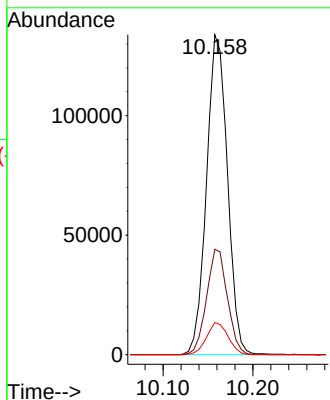
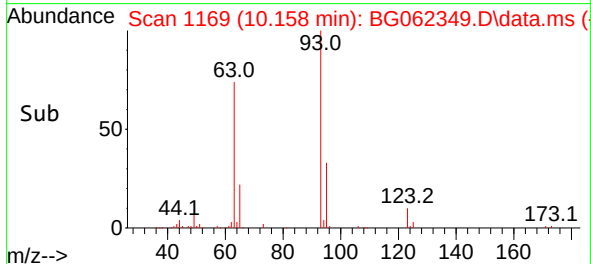
Instrument :
 BNA_G
 ClientSampleId :
 SLCS448



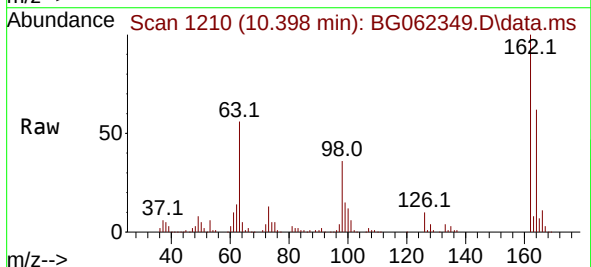
Tgt Ion: 93 Resp: 216590
 Ion Ratio Lower Upper
 93 100
 95 32.9 25.8 38.6
 123 10.0 8.4 12.6

Manual Integrations
 APPROVED

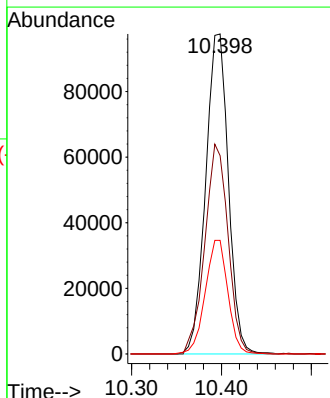
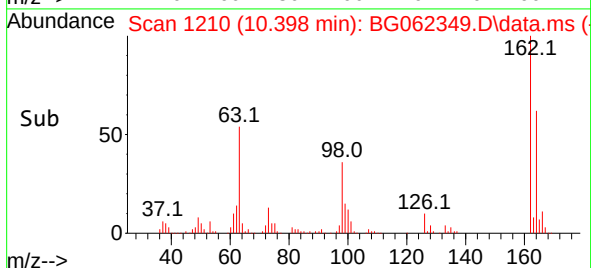
Reviewed By :Jagrut Upadhyay 08/09/2024
 Supervised By :mohammad ahmed 08/12/2024

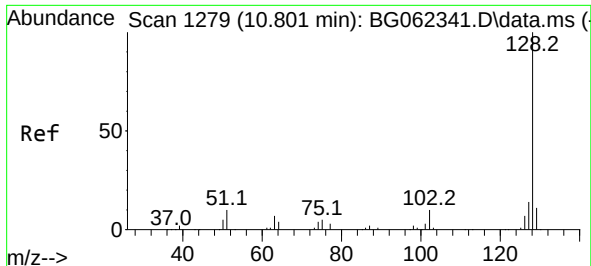


#29
 2,4-Dichlorophenol
 Concen: 31.640 ng/ul
 RT: 10.398 min Scan# 1210
 Delta R.T. 0.003 min
 Lab File: BG062349.D
 Acq: 9 Aug 2024 5:55



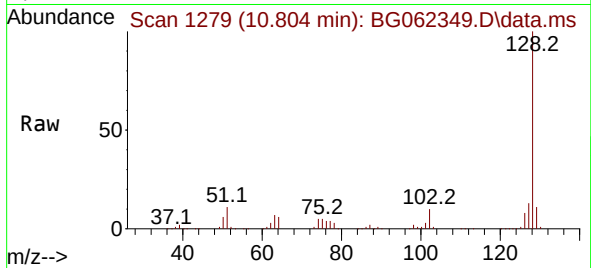
Tgt Ion:162 Resp: 171468
 Ion Ratio Lower Upper
 162 100
 164 62.0 51.4 77.0
 98 35.5 28.2 42.4





#30
Naphthalene
Concen: 29.093 ng/ul
RT: 10.804 min Scan# 1279
Delta R.T. 0.003 min
Lab File: BG062349.D
Acq: 9 Aug 2024 5:55

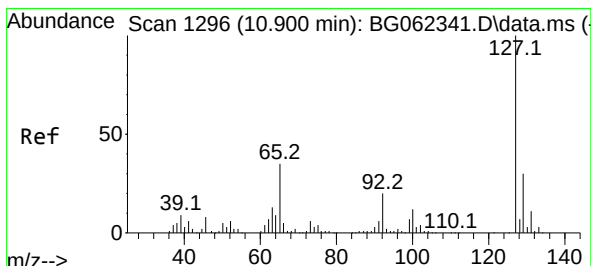
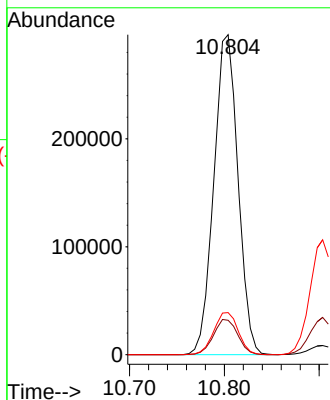
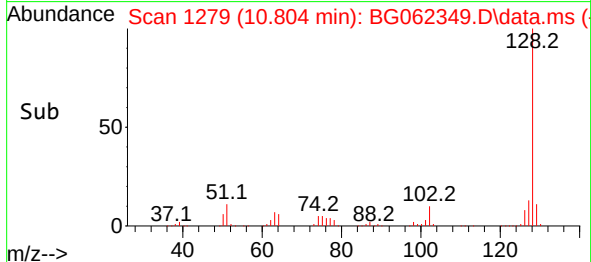
Instrument :
BNA_G
ClientSampleId :
SLCS448



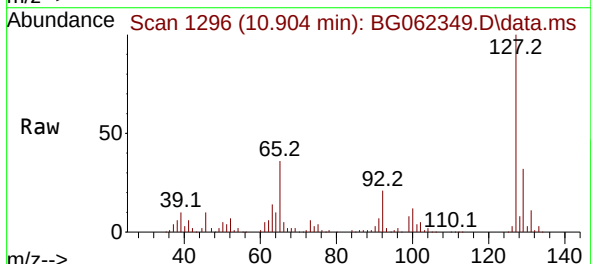
Tgt Ion:128 Resp: 52486
Ion Ratio Lower Upper
128 100
129 10.7 8.6 12.8
127 13.2 10.3 15.5

Manual Integrations
APPROVED

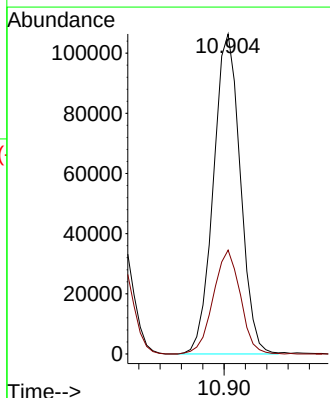
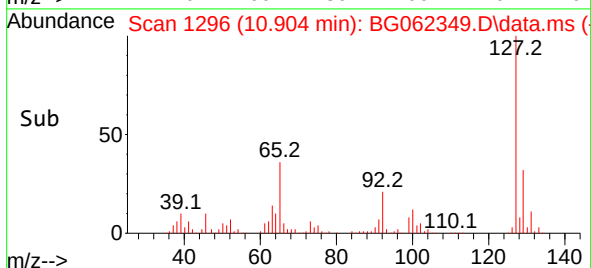
Reviewed By :Jagrut Upadhyay 08/09/2024
Supervised By :mohammad ahmed 08/12/2024

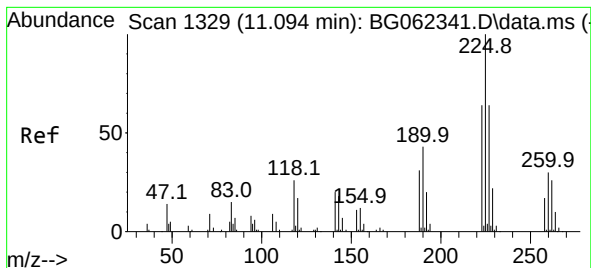


#32
4-Chloroaniline
Concen: 24.549 ng/ul
RT: 10.904 min Scan# 1296
Delta R.T. 0.003 min
Lab File: BG062349.D
Acq: 9 Aug 2024 5:55



Tgt Ion:127 Resp: 186087
Ion Ratio Lower Upper
127 100
129 32.4 25.9 38.9





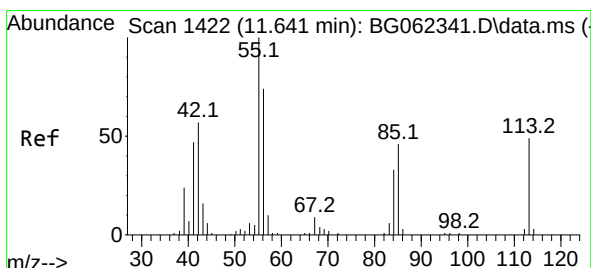
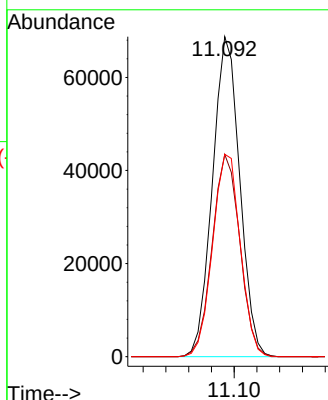
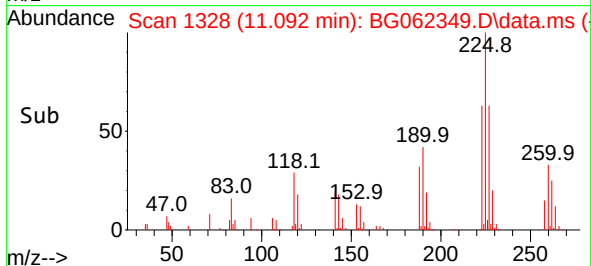
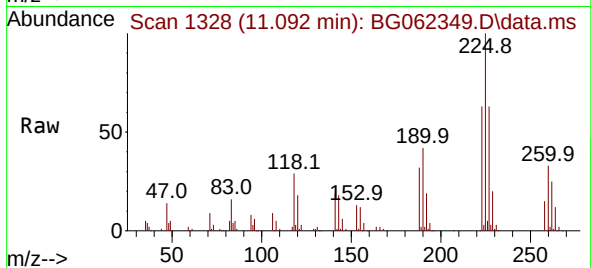
#33
Hexachlorobutadiene
Concen: 27.969 ng/ul
RT: 11.092 min Scan# 11
Delta R.T. -0.003 min
Lab File: BG062349.D
Acq: 9 Aug 2024 5:55

Instrument :
BNA_G
ClientSampleId :
SLCS448

Tgt Ion:225 Resp: 11472
Ion Ratio Lower Upper
225 100
223 63.2 48.2 72.2
227 63.3 50.6 75.8

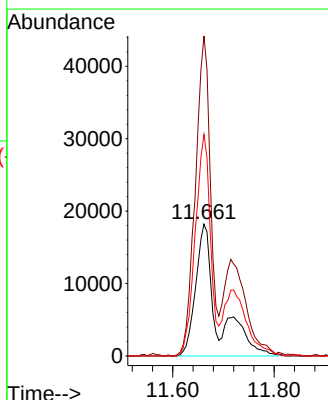
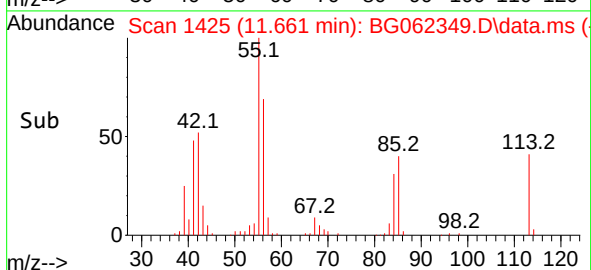
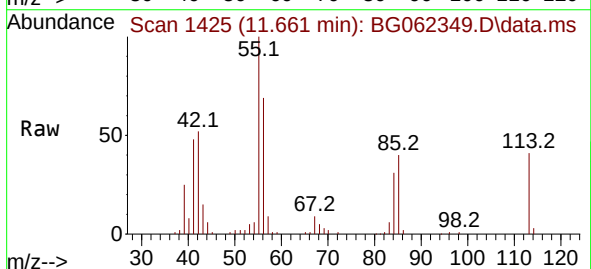
Manual Integrations
APPROVED

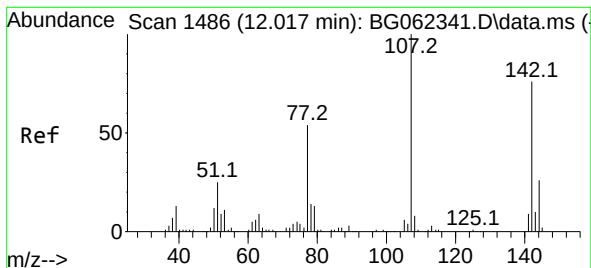
Reviewed By :Jagrut Upadhyay 08/09/2024
Supervised By :mohammad ahmed 08/12/2024



#34
Caprolactam
Concen: 28.808 ng/ul m
RT: 11.661 min Scan# 1425
Delta R.T. 0.021 min
Lab File: BG062349.D
Acq: 9 Aug 2024 5:55

Tgt Ion:113 Resp: 54610
Ion Ratio Lower Upper
113 100
55 242.7 176.2 264.2
56 167.9 125.4 188.2





#35
4-Chloro-3-methylphenol
Concen: 32.148 ng/ul
RT: 12.026 min Scan# 1486
Delta R.T. 0.009 min
Lab File: BG062349.D
Acq: 9 Aug 2024 5:55

Instrument :

BNA_G

ClientSampleId :

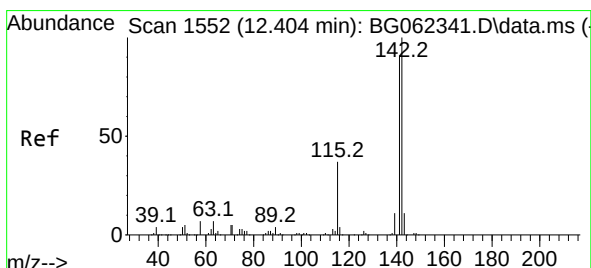
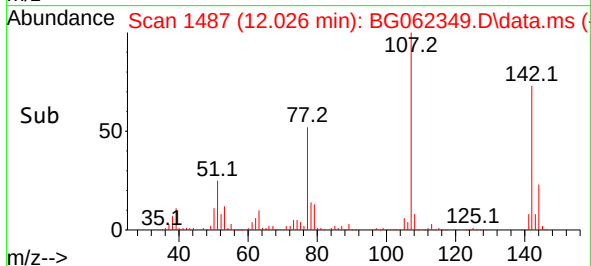
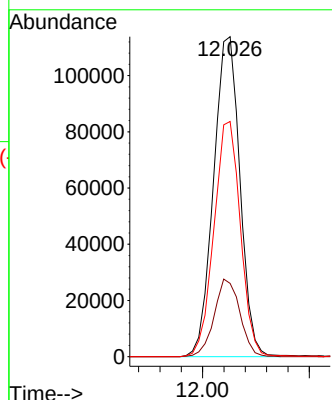
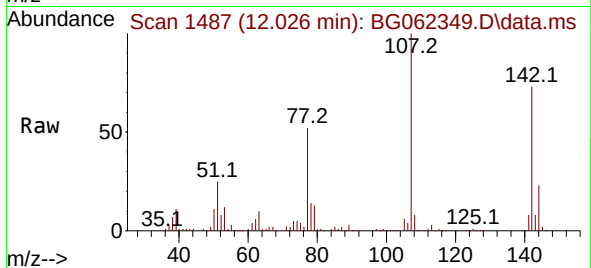
SLCS448

Tgt Ion:107 Resp: 19550
Ion Ratio Lower Upper
107 100
144 22.9 20.0 30.0
142 73.5 57.8 86.8

Manual Integrations

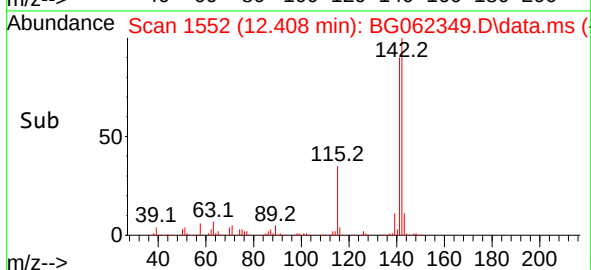
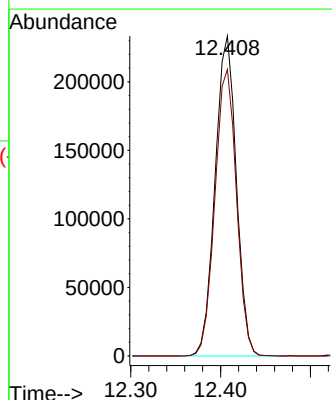
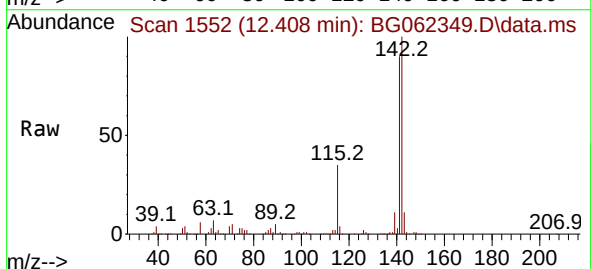
APPROVED

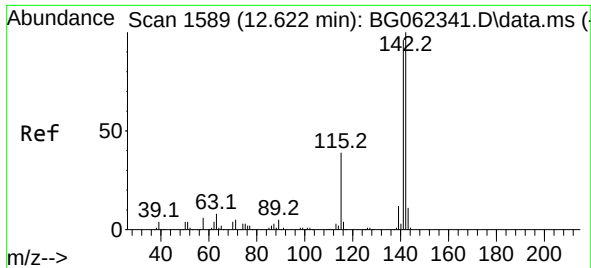
Reviewed By :Jagrut Upadhyay 08/09/2024
Supervised By :mohammad ahmed 08/12/2024



#36
2-Methylnaphthalene
Concen: 30.820 ng/ul
RT: 12.408 min Scan# 1552
Delta R.T. 0.003 min
Lab File: BG062349.D
Acq: 9 Aug 2024 5:55

Tgt Ion:142 Resp: 383064
Ion Ratio Lower Upper
142 100
141 89.5 73.4 110.2





#37
1-Methylnaphthalene
Concen: 30.066 ng/ul
RT: 12.625 min Scan# 1589
Delta R.T. 0.003 min
Lab File: BG062349.D
Acq: 9 Aug 2024 5:55

Instrument :

BNA_G

ClientSampleId :

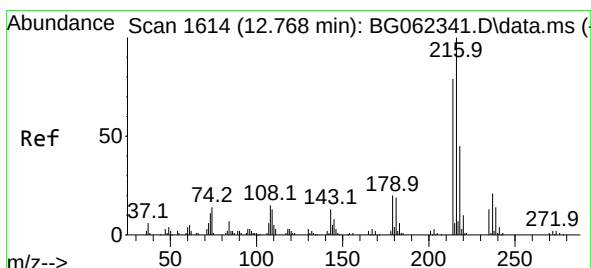
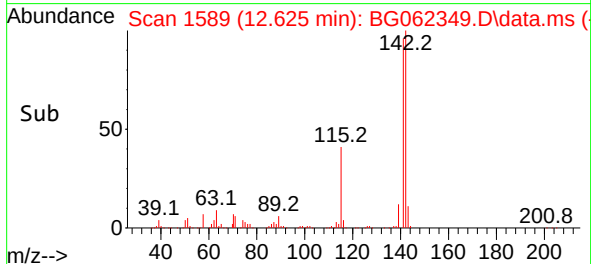
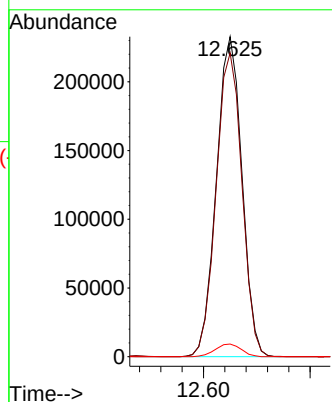
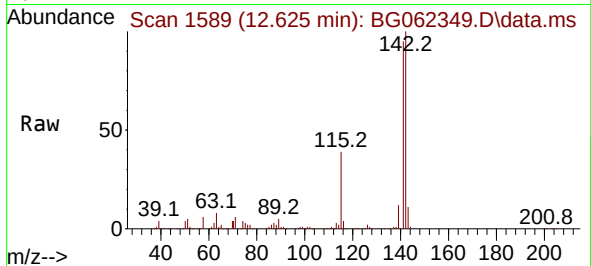
SLCS448

Tgt Ion:142 Resp: 38716
Ion Ratio Lower Upper
142 100
141 94.9 74.5 111.7
116 4.0 3.3 4.9

Manual Integrations

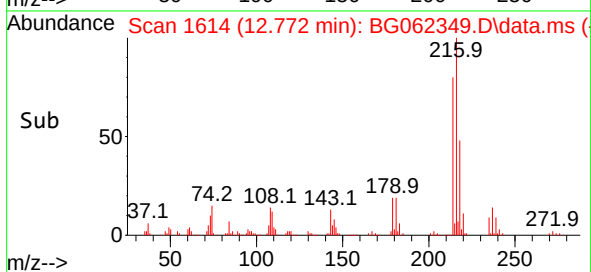
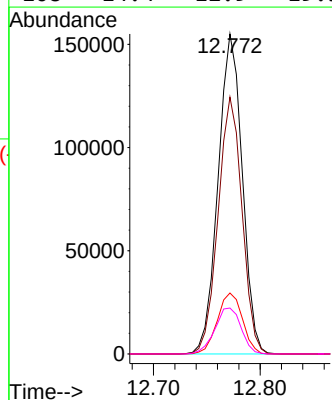
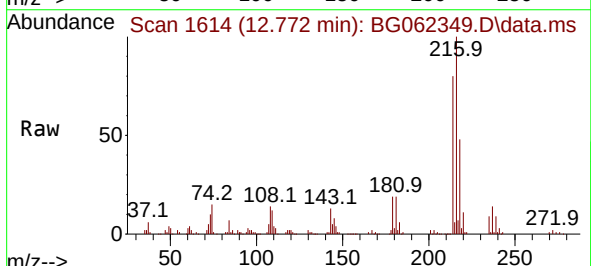
APPROVED

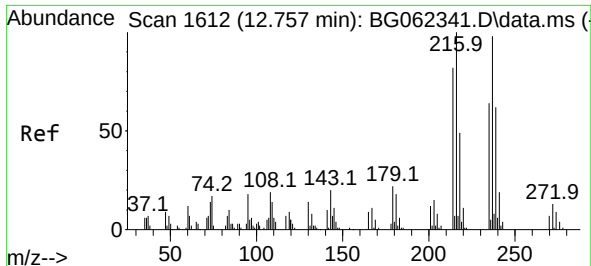
Reviewed By :Jagrut Upadhyay 08/09/2024
Supervised By :mohammad ahmed 08/12/2024



#39
1,2,4,5-Tetrachlorobenzene
Concen: 30.046 ng/ul
RT: 12.772 min Scan# 1614
Delta R.T. 0.003 min
Lab File: BG062349.D
Acq: 9 Aug 2024 5:55

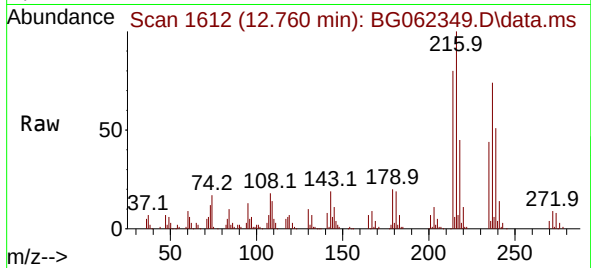
Tgt Ion:216 Resp: 243627
Ion Ratio Lower Upper
216 100
214 80.3 62.6 94.0
179 19.1 15.9 23.9
108 14.4 12.9 19.3





#40
Hexachlorocyclopentadiene
Concen: 28.820 ng/ul
RT: 12.760 min Scan# 1612
Delta R.T. 0.003 min
Lab File: BG062349.D
Acq: 9 Aug 2024 5:55

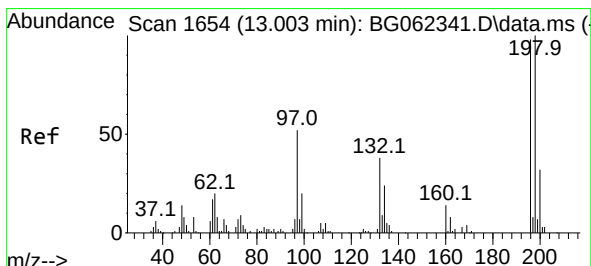
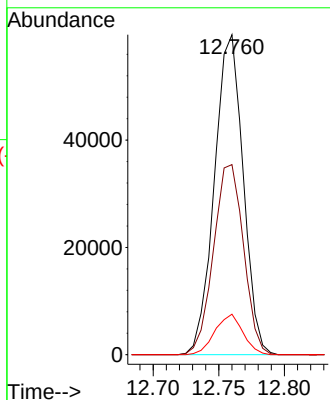
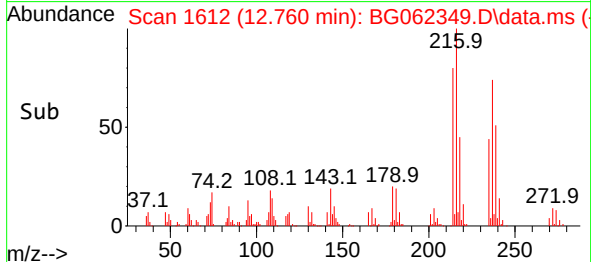
Instrument :
BNA_G
ClientSampleId :
SLCS448



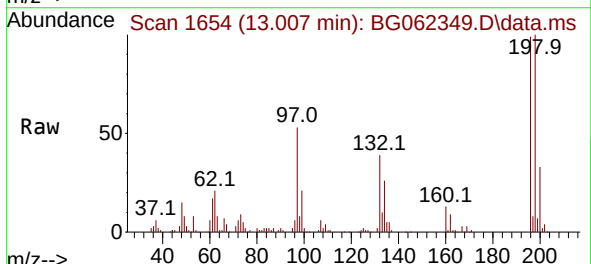
Tgt Ion:237 Resp: 9081
Ion Ratio Lower Upper
237 100
235 59.4 50.5 75.7
272 12.6 10.6 15.8

Manual Integrations
APPROVED

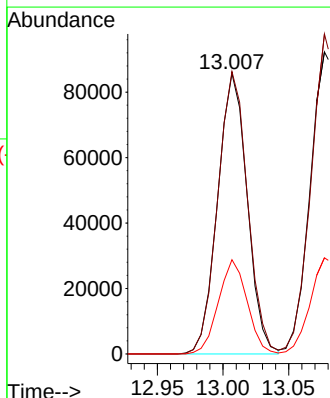
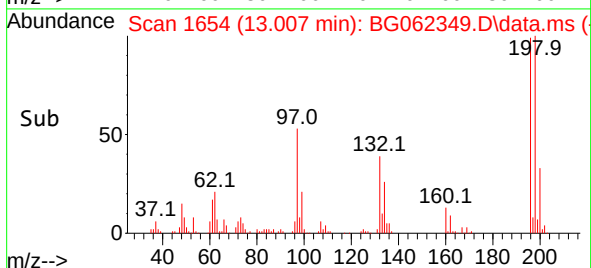
Reviewed By :Jagrut Upadhyay 08/09/2024
Supervised By :mohammad ahmed 08/12/2024

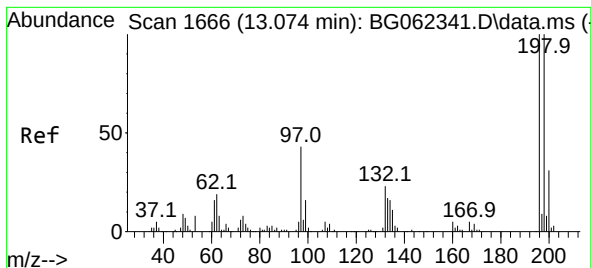


#41
2,4,6-Trichlorophenol
Concen: 28.566 ng/ul
RT: 13.007 min Scan# 1654
Delta R.T. 0.003 min
Lab File: BG062349.D
Acq: 9 Aug 2024 5:55



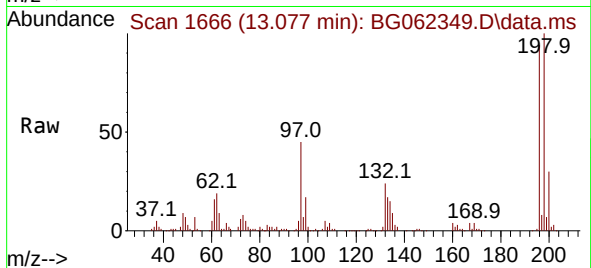
Tgt Ion:196 Resp: 134339
Ion Ratio Lower Upper
196 100
198 100.7 78.2 117.2
200 33.6 24.8 37.2





#42
2,4,5-Trichlorophenol
Concen: 30.460 ng/ul
RT: 13.077 min Scan# 1666
Delta R.T. 0.003 min
Lab File: BG062349.D
Acq: 9 Aug 2024 5:55

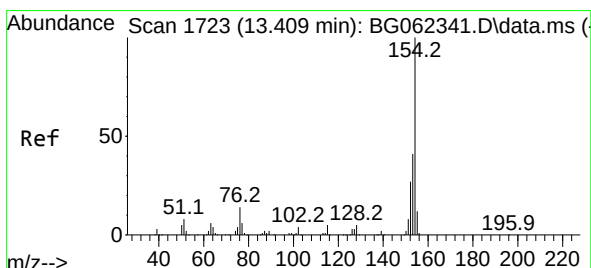
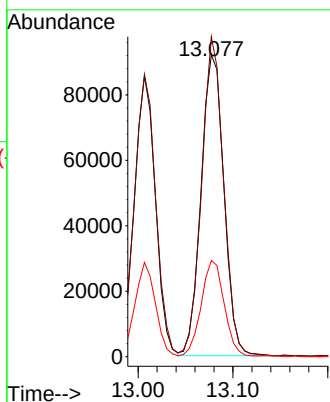
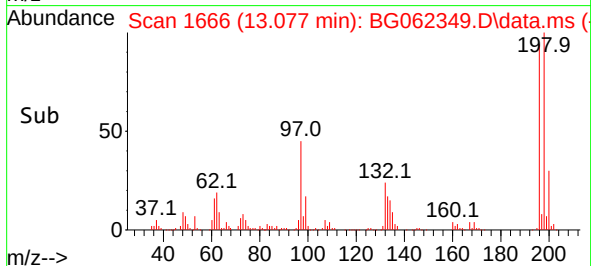
Instrument :
BNA_G
ClientSampleId :
SLCS448



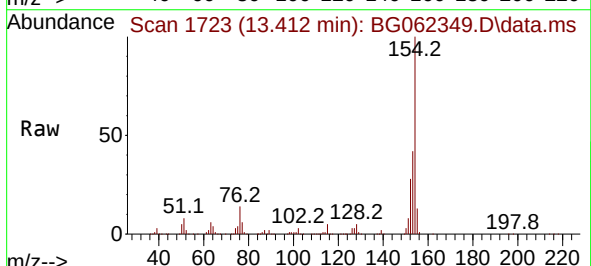
Tgt Ion:196 Resp: 154340
Ion Ratio Lower Upper
196 100
198 105.9 82.0 123.0
200 31.9 24.5 36.7

Manual Integrations
APPROVED

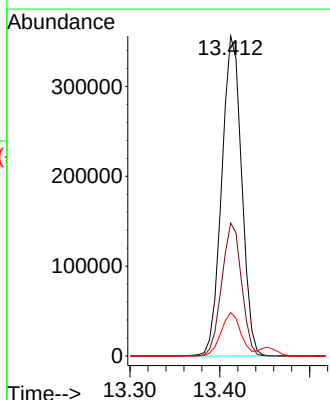
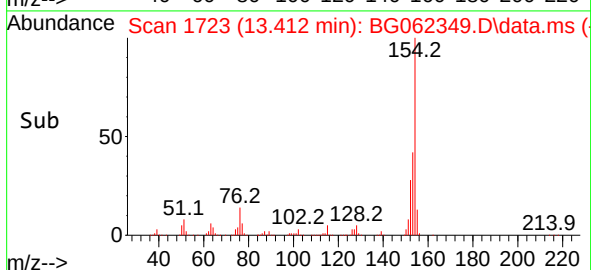
Reviewed By :Jagrut Upadhyay 08/09/2024
Supervised By :mohammad ahmed 08/12/2024

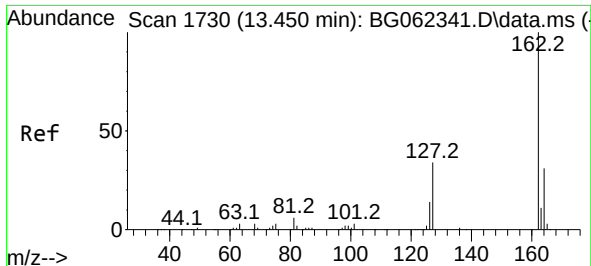


#43
1,1'-Biphenyl
Concen: 29.165 ng/ul
RT: 13.412 min Scan# 1723
Delta R.T. 0.003 min
Lab File: BG062349.D
Acq: 9 Aug 2024 5:55



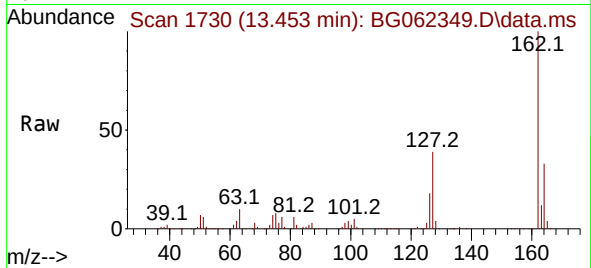
Tgt Ion:154 Resp: 548781
Ion Ratio Lower Upper
154 100
153 41.5 33.0 49.4
76 13.5 10.6 15.8





#44
2-Chloronaphthalene
Concen: 29.468 ng/ul
RT: 13.453 min Scan# 1730
Delta R.T. 0.003 min
Lab File: BG062349.D
Acq: 9 Aug 2024 5:55

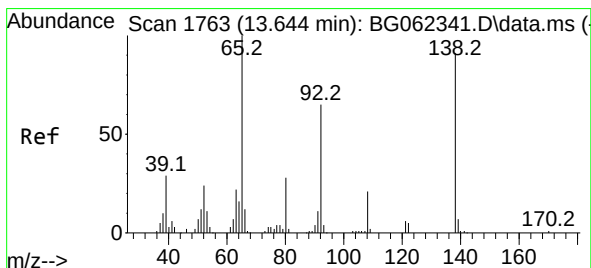
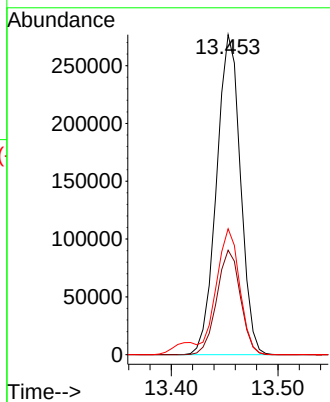
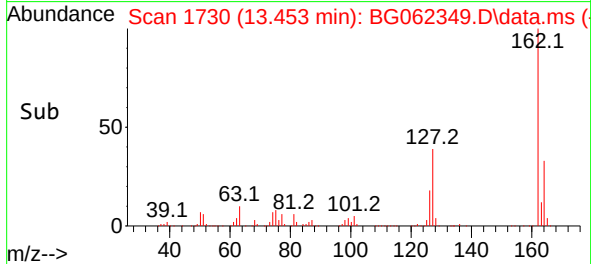
Instrument :
BNA_G
ClientSampleId :
SLCS448



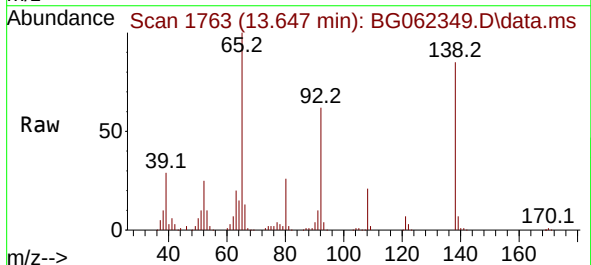
Tgt Ion:162 Resp: 43085
Ion Ratio Lower Upper
162 100
164 32.7 25.8 38.6
127 39.4 30.6 45.8

Manual Integrations
APPROVED

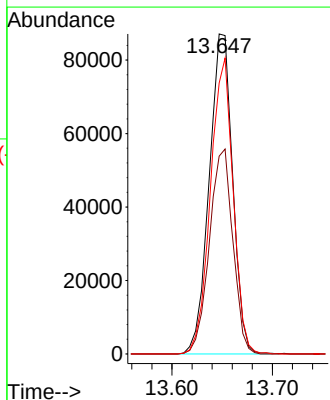
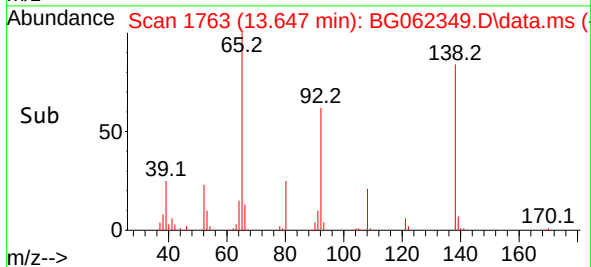
Reviewed By :Jagrut Upadhyay 08/09/2024
Supervised By :mohammad ahmed 08/12/2024

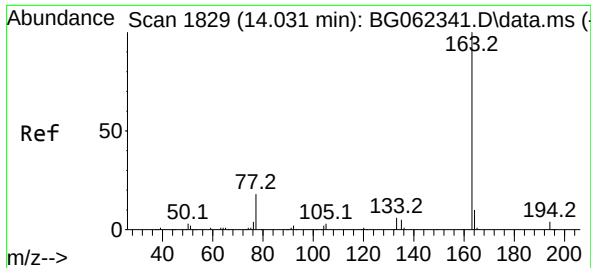


#45
2-Nitroaniline
Concen: 37.969 ng/ul
RT: 13.647 min Scan# 1763
Delta R.T. 0.003 min
Lab File: BG062349.D
Acq: 9 Aug 2024 5:55



Tgt Ion: 65 Resp: 141394
Ion Ratio Lower Upper
65 100
92 61.8 47.8 71.6
138 84.7 68.8 103.2





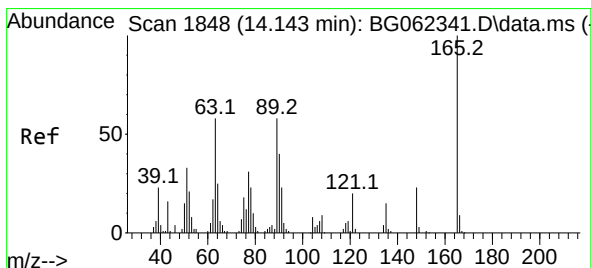
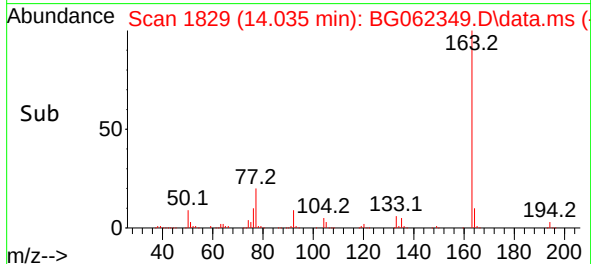
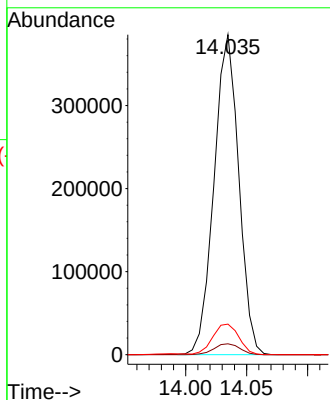
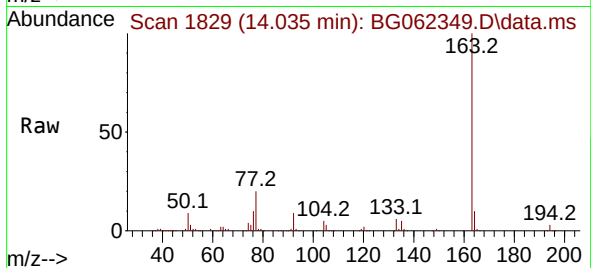
#47
Dimethylphthalate
Concen: 28.294 ng/ul
RT: 14.035 min Scan# 1829
Delta R.T. 0.003 min
Lab File: BG062349.D
Acq: 9 Aug 2024 5:55

Instrument :
BNA_G
ClientSampleId :
SLCS448

Tgt Ion:163 Resp: 54389
Ion Ratio Lower Upper
163 100
194 3.4 2.7 4.1
164 9.5 8.1 12.1

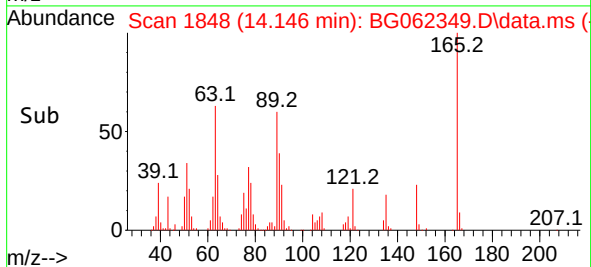
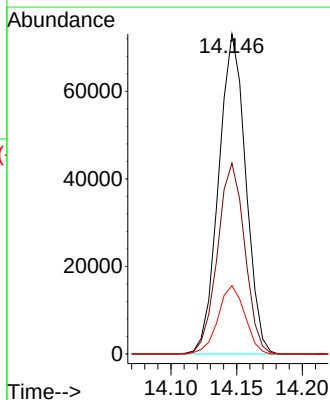
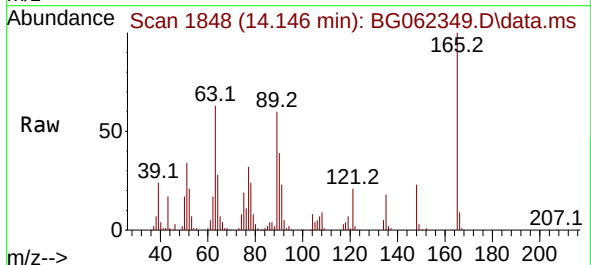
Manual Integrations
APPROVED

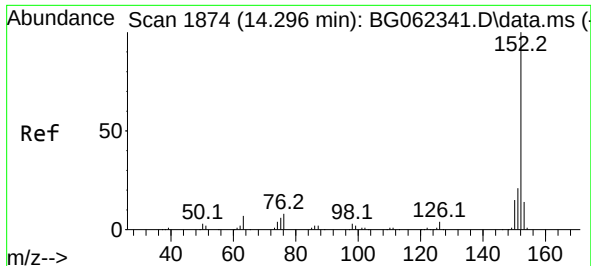
Reviewed By :Jagrut Upadhyay 08/09/2024
Supervised By :mohammad ahmed 08/12/2024



#48
2,6-Dinitrotoluene
Concen: 39.994 ng/ul
RT: 14.146 min Scan# 1848
Delta R.T. 0.003 min
Lab File: BG062349.D
Acq: 9 Aug 2024 5:55

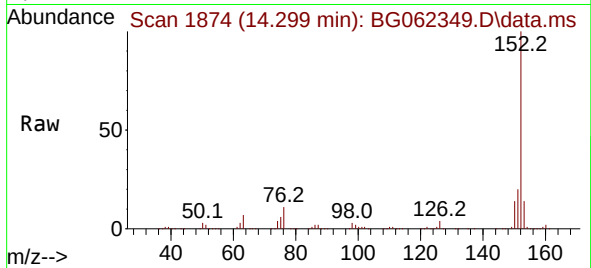
Tgt Ion:165 Resp: 104969
Ion Ratio Lower Upper
165 100
89 59.6 51.1 76.7
121 21.4 20.3 30.5





#50
Acenaphthylene
Concen: 29.593 ng/ul
RT: 14.299 min Scan# 1874
Delta R.T. 0.003 min
Lab File: BG062349.D
Acq: 9 Aug 2024 5:55

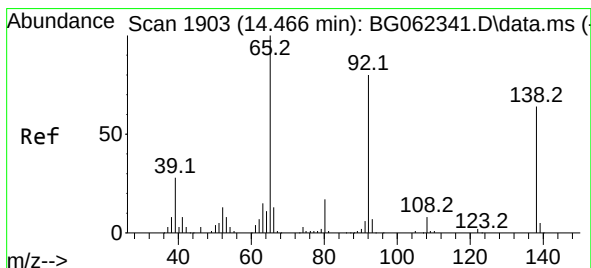
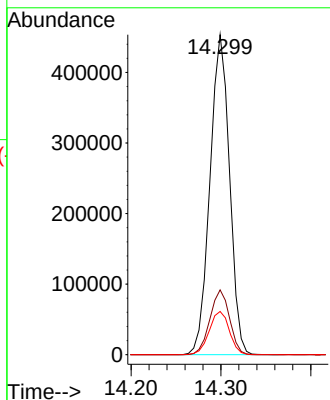
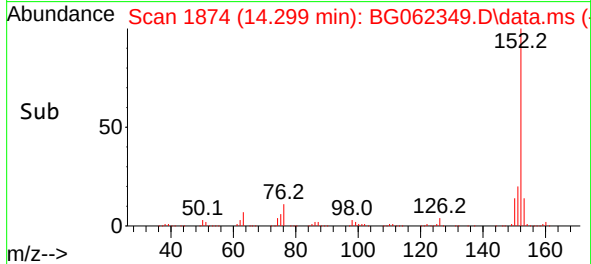
Instrument :
BNA_G
ClientSampleId :
SLCS448



Tgt Ion:152 Resp: 68505
Ion Ratio Lower Upper
152 100
151 20.2 15.8 23.6
153 13.5 10.6 15.8

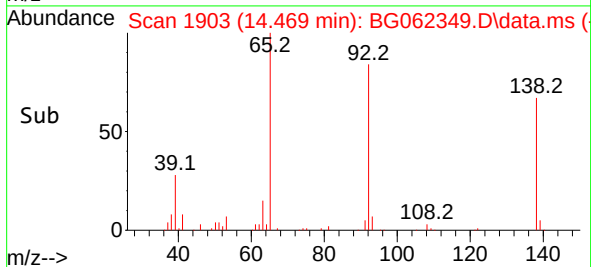
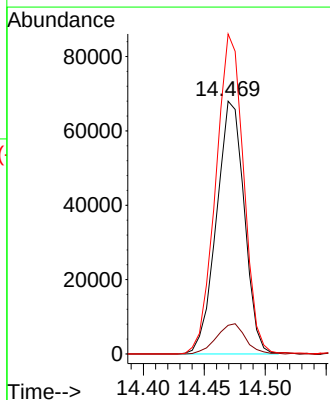
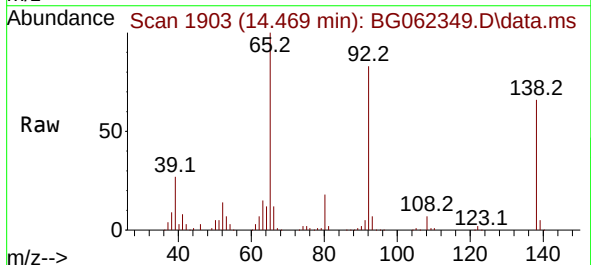
Manual Integrations
APPROVED

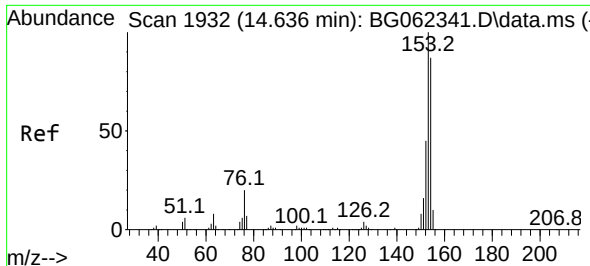
Reviewed By :Jagrut Upadhyay 08/09/2024
Supervised By :mohammad ahmed 08/12/2024



#51
3-Nitroaniline
Concen: 36.189 ng/ul
RT: 14.469 min Scan# 1903
Delta R.T. 0.003 min
Lab File: BG062349.D
Acq: 9 Aug 2024 5:55

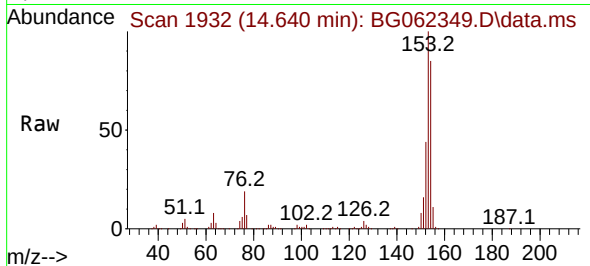
Tgt Ion:138 Resp: 108128
Ion Ratio Lower Upper
138 100
108 11.3 14.2 21.2#
92 126.6 105.4 158.2





#52
Acenaphthene
Concen: 27.959 ng/ul
RT: 14.640 min Scan# 1932
Delta R.T. 0.003 min
Lab File: BG062349.D
Acq: 9 Aug 2024 5:55

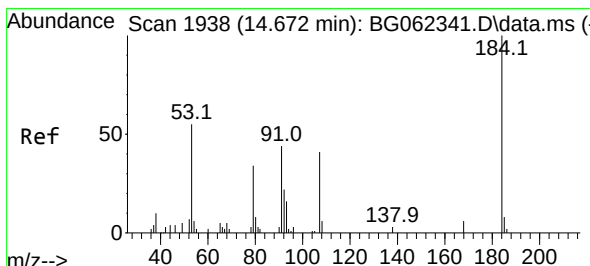
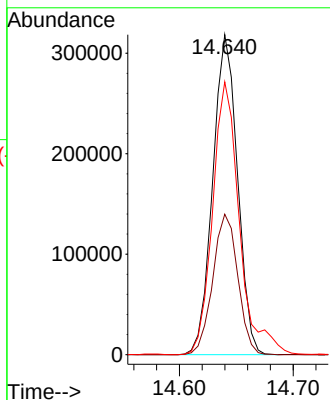
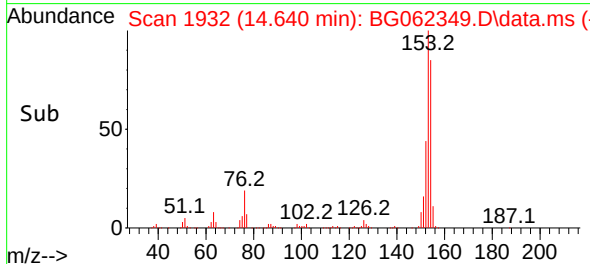
Instrument :
BNA_G
ClientSampleId :
SLCS448



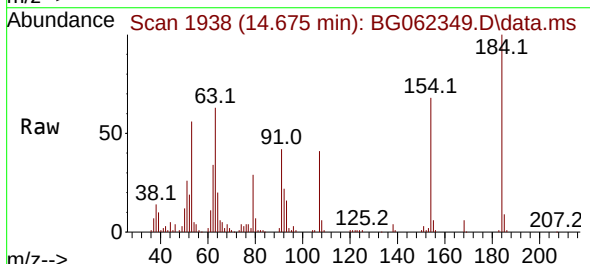
Tgt Ion:153 Resp: 481874
Ion Ratio Lower Upper
153 100
152 43.9 36.7 55.1
154 85.2 69.9 104.9

Manual Integrations
APPROVED

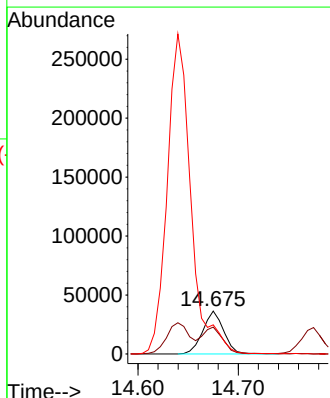
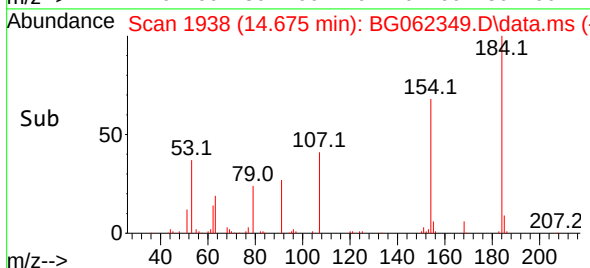
Reviewed By :Jagrut Upadhyay 08/09/2024
Supervised By :mohammad ahmed 08/12/2024

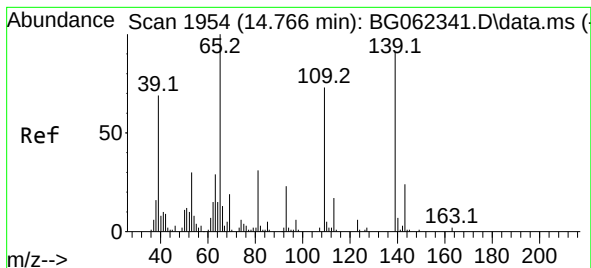


#53
2,4-Dinitrophenol
Concen: 50.786 ng/ul
RT: 14.675 min Scan# 1938
Delta R.T. 0.003 min
Lab File: BG062349.D
Acq: 9 Aug 2024 5:55



Tgt Ion:184 Resp: 53000
Ion Ratio Lower Upper
184 100
63 62.7 52.5 78.7
154 67.7 74.3 111.5#





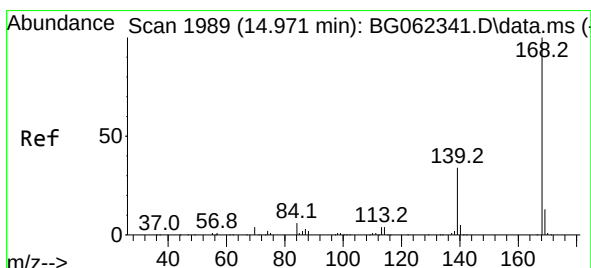
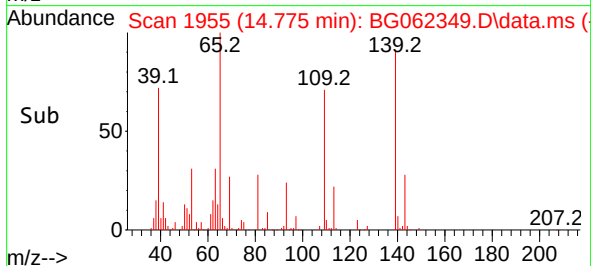
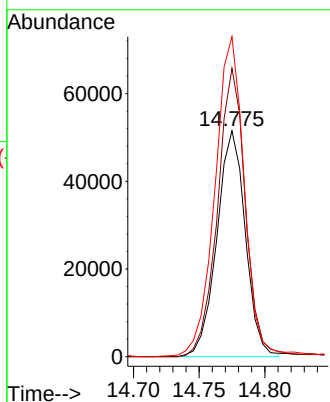
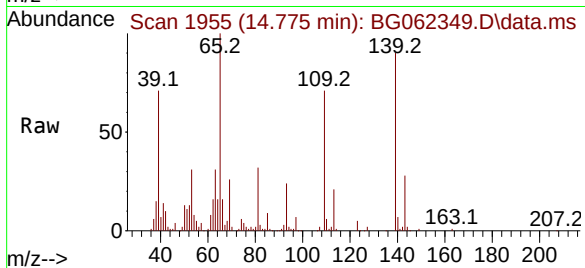
#55
4-Nitrophenol
Concen: 32.349 ng/ul
RT: 14.775 min Scan# 1955
Delta R.T. 0.009 min
Lab File: BG062349.D
Acq: 9 Aug 2024 5:55

Instrument :
BNA_G
ClientSampleId :
SLCS448

Tgt Ion:109 Resp: 77624
Ion Ratio Lower Upper
109 100
139 127.7 96.8 145.2
65 141.8 109.9 164.9

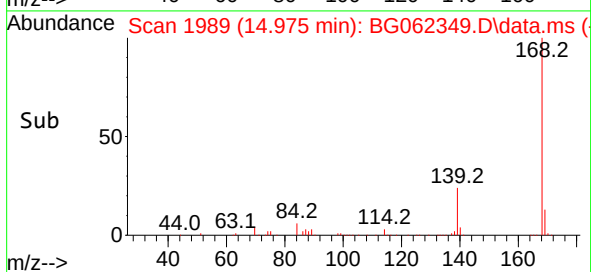
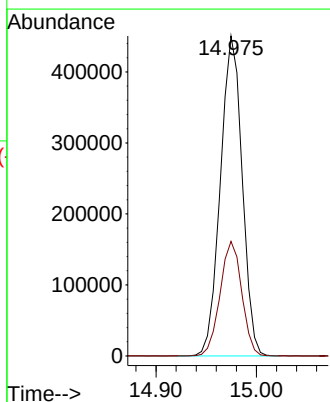
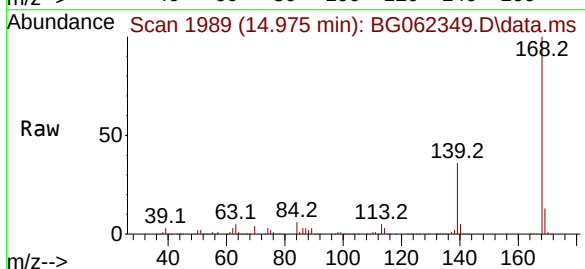
Manual Integrations
APPROVED

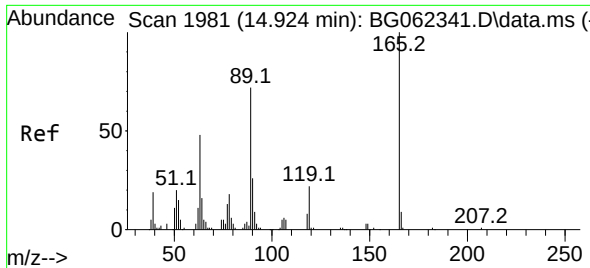
Reviewed By :Jagrut Upadhyay 08/09/2024
Supervised By :mohammad ahmed 08/12/2024



#56
Dibenzofuran
Concen: 28.462 ng/ul
RT: 14.975 min Scan# 1989
Delta R.T. 0.003 min
Lab File: BG062349.D
Acq: 9 Aug 2024 5:55

Tgt Ion:168 Resp: 677667
Ion Ratio Lower Upper
168 100
139 35.8 28.2 42.2





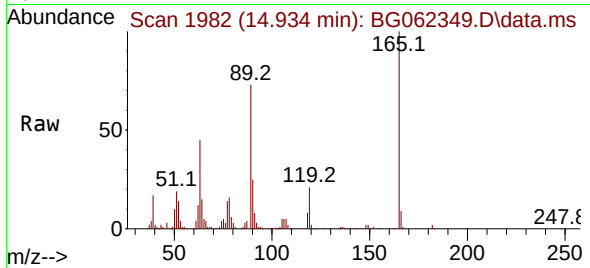
#57
2,4-Dinitrotoluene
Concen: 43.522 ng/ul
RT: 14.934 min Scan# 1981
Delta R.T. 0.009 min
Lab File: BG062349.D
Acq: 9 Aug 2024 5:55

Instrument :

BNA_G

ClientSampleId :

SLCS448

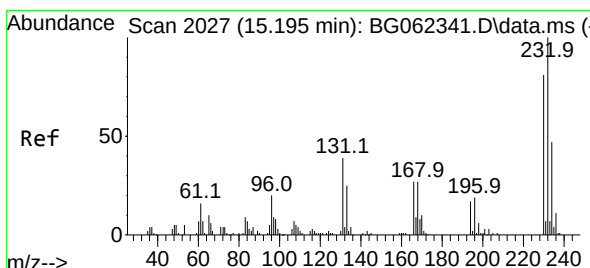
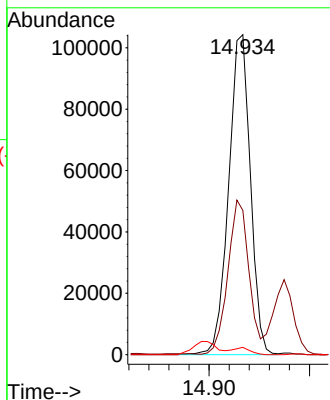
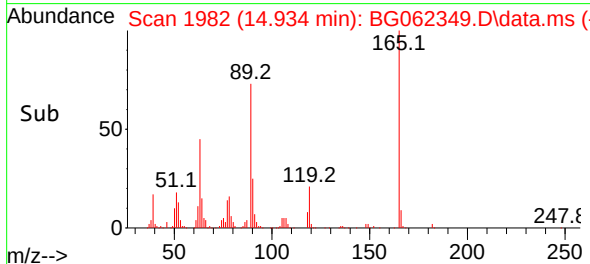


Tgt Ion:165 Resp: 15669
Ion Ratio Lower Upper
165 100
63 45.1 38.2 57.4
182 2.3 1.7 2.5

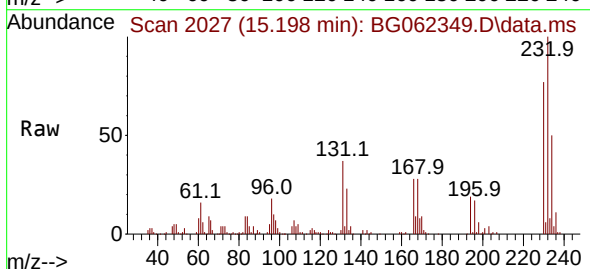
Manual Integrations

APPROVED

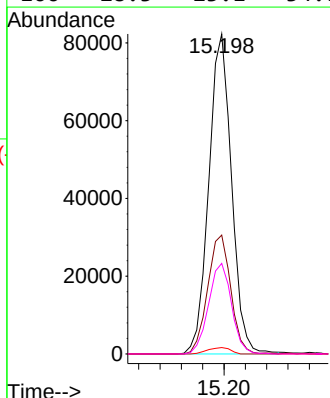
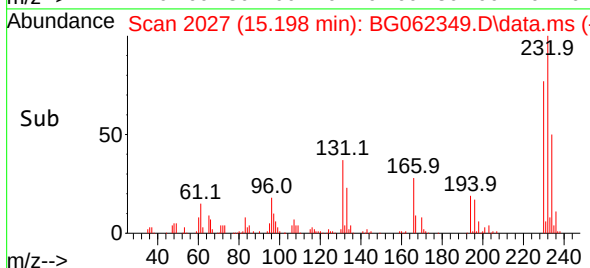
Reviewed By :Jagrut Upadhyay 08/09/2024
Supervised By :mohammad ahmed 08/12/2024

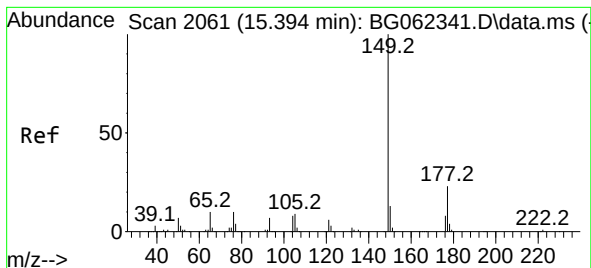


#58
2,3,4,6-Tetrachlorophenol
Concen: 26.649 ng/ul
RT: 15.198 min Scan# 2027
Delta R.T. 0.003 min
Lab File: BG062349.D
Acq: 9 Aug 2024 5:55



Tgt Ion:232 Resp: 121591
Ion Ratio Lower Upper
232 100
131 37.1 29.4 44.0
130 2.0 1.8 2.6
166 28.3 23.1 34.7





#59

Diethylphthalate

Concen: 27.861 ng/ul

RT: 15.403 min Scan# 2099

Delta R.T. 0.009 min

Lab File: BG062349.D

Acq: 9 Aug 2024 5:55

Instrument :

BNA_G

ClientSampleId :

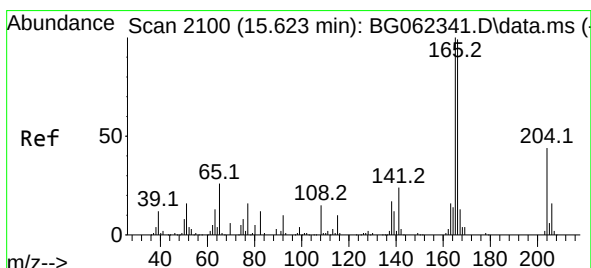
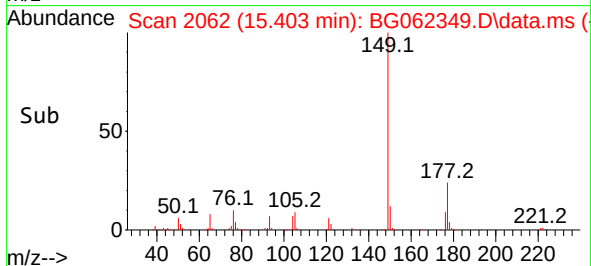
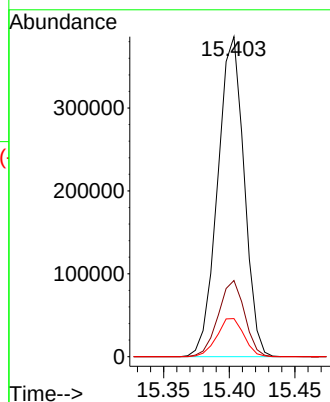
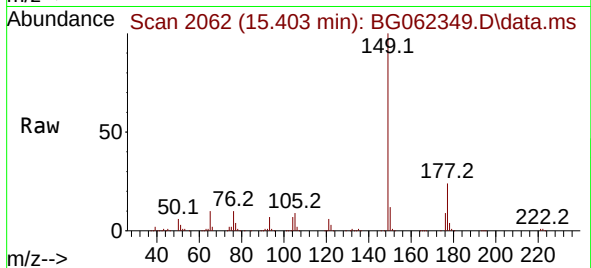
SLCS448

Tgt Ion:	149	Resp:	540800
Ion Ratio	Lower	Upper	
149	100		
177	23.8	18.0	27.0
150	11.9	9.8	14.8

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 08/09/2024
Supervised By :mohammad ahmed 08/12/2024



#61

Fluorene

Concen: 28.151 ng/ul

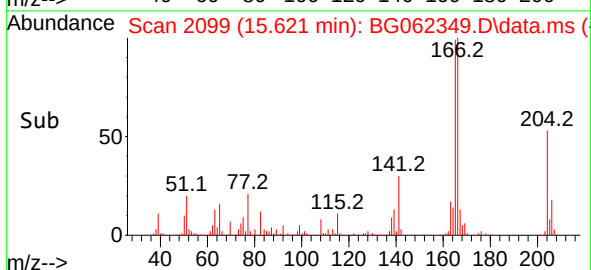
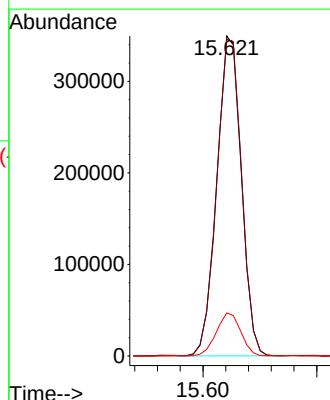
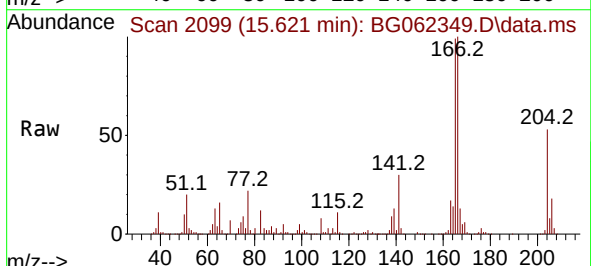
RT: 15.621 min Scan# 2099

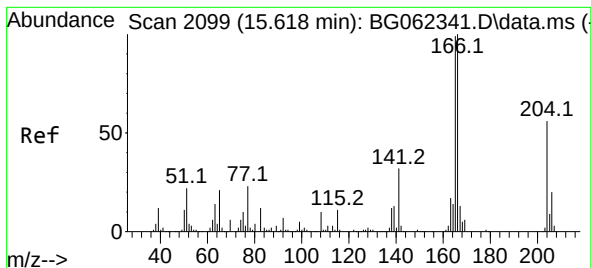
Delta R.T. -0.003 min

Lab File: BG062349.D

Acq: 9 Aug 2024 5:55

Tgt Ion:	166	Resp:	524088
Ion Ratio	Lower	Upper	
166	100		
165	99.1	82.3	123.5
167	13.5	10.7	16.1





#62
4-Chlorophenyl-phenylether
Concen: 28.681 ng/ul
RT: 15.621 min Scan# 2099
Delta R.T. 0.003 min
Lab File: BG062349.D
Acq: 9 Aug 2024 5:55

Instrument :

BNA_G

ClientSampleId :

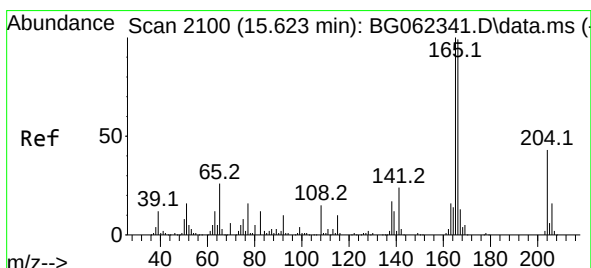
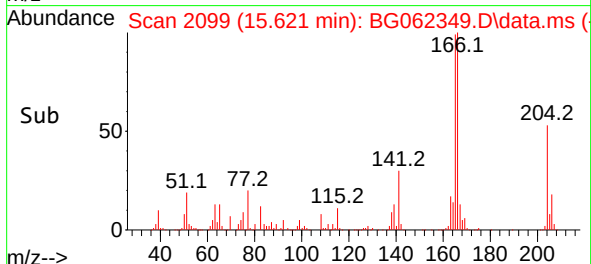
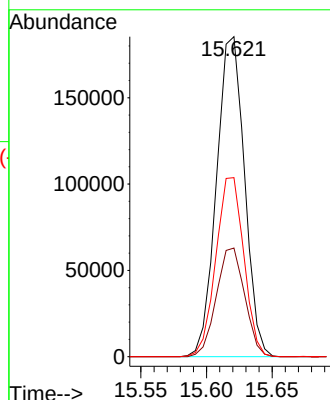
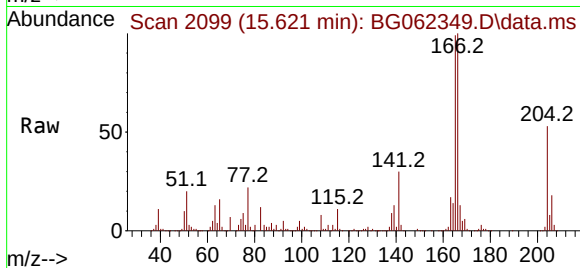
SLCS448

Tgt Ion:204 Resp: 27529
Ion Ratio Lower Upper
204 100
206 34.0 27.7 41.5
141 56.0 47.5 71.3

Manual Integrations

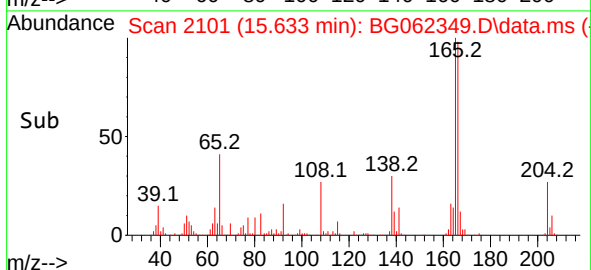
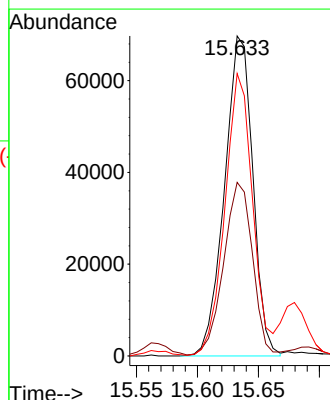
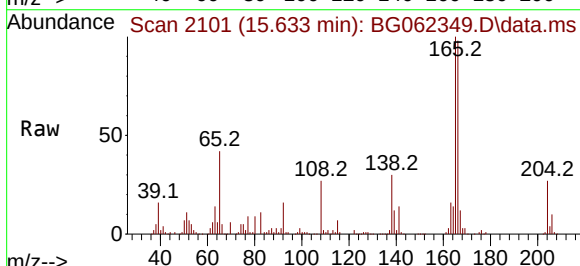
APPROVED

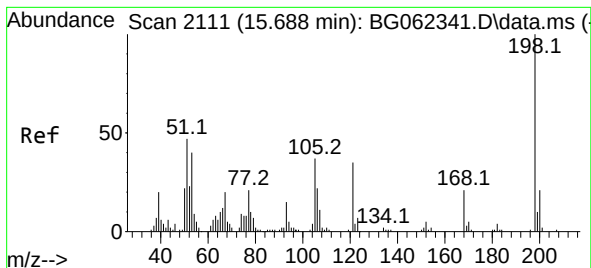
Reviewed By :Jagrut Upadhyay 08/09/2024
Supervised By :mohammad ahmed 08/12/2024



#63
4-Nitroaniline
Concen: 39.115 ng/ul
RT: 15.633 min Scan# 2101
Delta R.T. 0.009 min
Lab File: BG062349.D
Acq: 9 Aug 2024 5:55

Tgt Ion:138 Resp: 112631
Ion Ratio Lower Upper
138 100
92 54.3 48.9 73.3
108 88.3 72.5 108.7





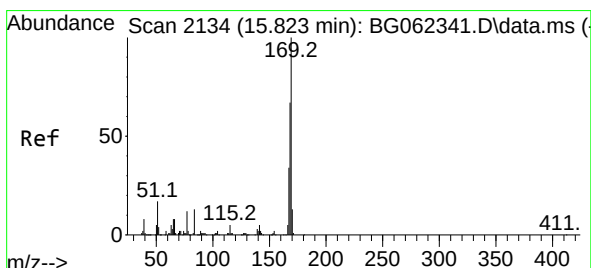
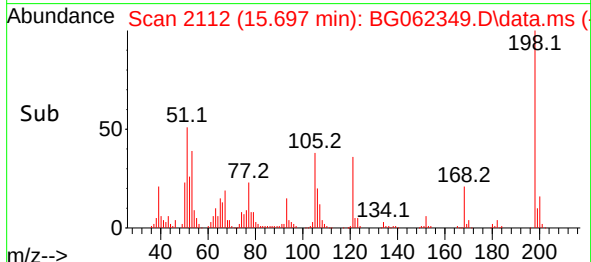
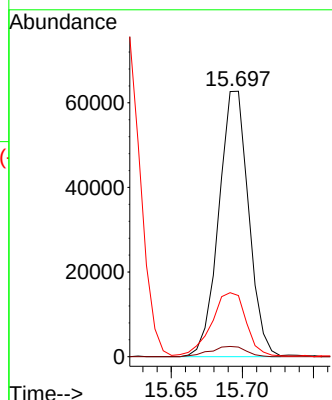
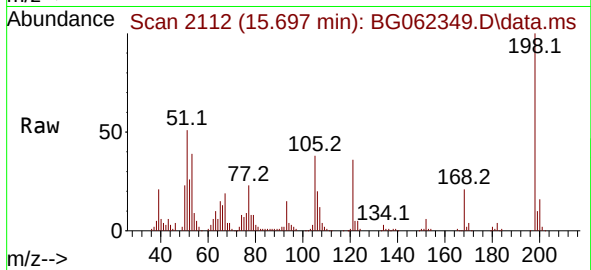
#66
4,6-Dinitro-2-methylphenol
Concen: 50.501 ng/ul
RT: 15.697 min Scan# 2112
Delta R.T. 0.009 min
Lab File: BG062349.D
Acq: 9 Aug 2024 5:55

Instrument :
BNA_G
ClientSampleId :
SLCS448

Tgt Ion:198 Resp: 91794
Ion Ratio Lower Upper
198 100
182 3.6 3.2 4.8
77 23.0 18.0 27.0

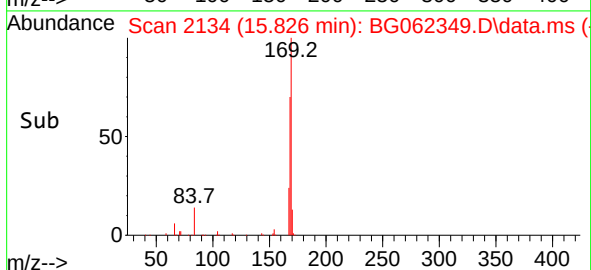
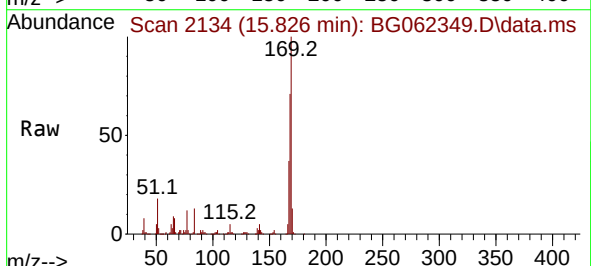
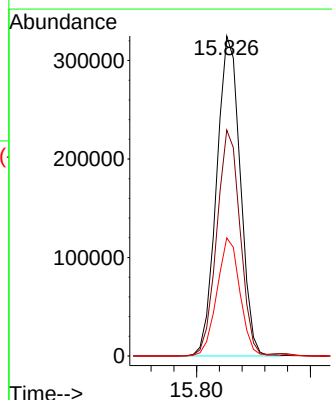
Manual Integrations
APPROVED

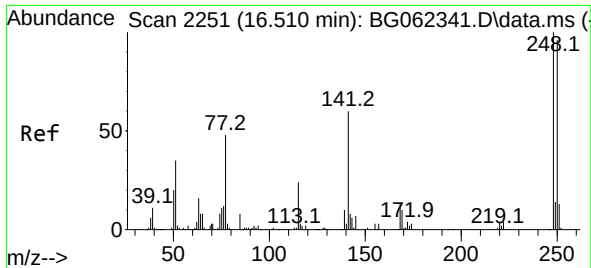
Reviewed By :Jagrut Upadhyay 08/09/2024
Supervised By :mohammad ahmed 08/12/2024



#67
N-Nitrosodiphenylamine
Concen: 29.369 ng/ul
RT: 15.826 min Scan# 2134
Delta R.T. 0.003 min
Lab File: BG062349.D
Acq: 9 Aug 2024 5:55

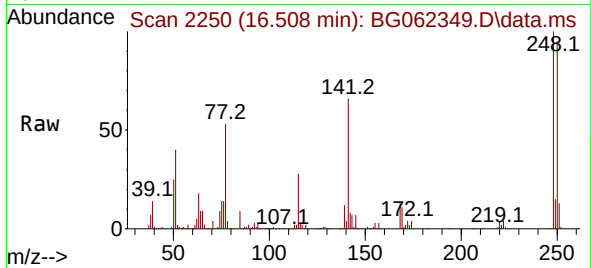
Tgt Ion:169 Resp: 468790
Ion Ratio Lower Upper
169 100
168 70.6 54.8 82.2
167 36.9 27.8 41.6





#68
4-Bromophenyl-phenylether
Concen: 30.616 ng/ul
RT: 16.508 min Scan# 21
Delta R.T. -0.003 min
Lab File: BG062349.D
Acq: 9 Aug 2024 5:55

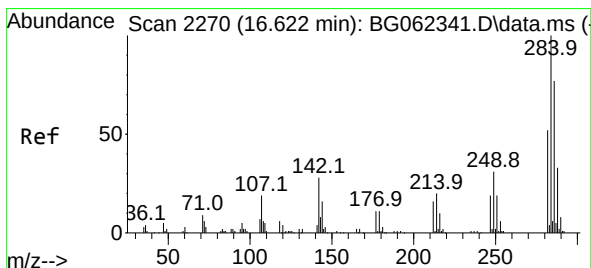
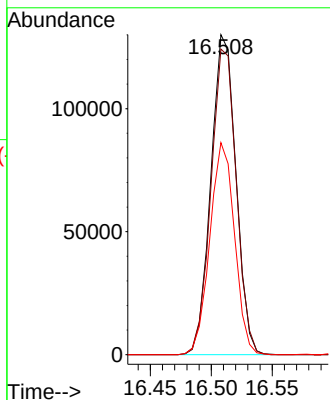
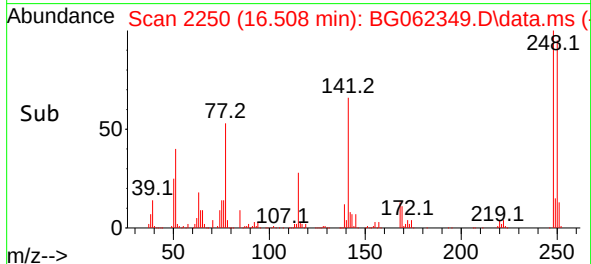
Instrument :
BNA_G
ClientSampleId :
SLCS448



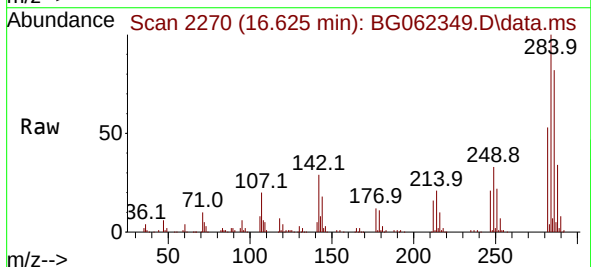
Tgt Ion:248 Resp: 185809
Ion Ratio Lower Upper
248 100
250 95.5 77.5 116.3
141 66.2 55.1 82.7

Manual Integrations
APPROVED

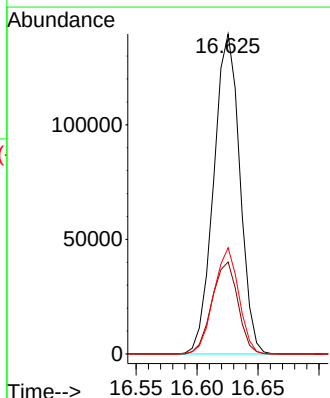
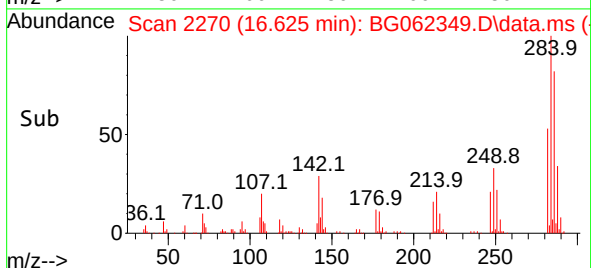
Reviewed By :Jagrut Upadhyay 08/09/2024
Supervised By :mohammad ahmed 08/12/2024

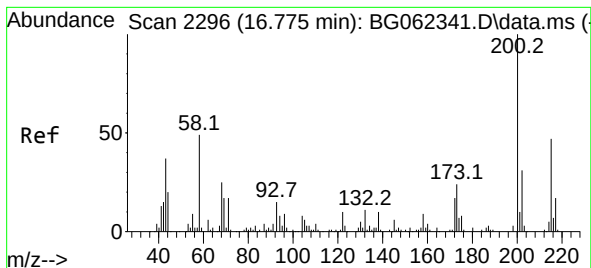


#69
Hexachlorobenzene
Concen: 29.524 ng/ul
RT: 16.625 min Scan# 2270
Delta R.T. 0.003 min
Lab File: BG062349.D
Acq: 9 Aug 2024 5:55



Tgt Ion:284 Resp: 208445
Ion Ratio Lower Upper
284 100
142 28.7 24.6 36.8
249 33.2 25.1 37.7





#70

Atrazine

Concen: 2.796 ng/ul

RT: 16.772 min Scan# 21

Delta R.T. -0.003 min

Lab File: BG062349.D

Acq: 9 Aug 2024 5:55

Instrument :

BNA_G

ClientSampleId :

SLCS448

Tgt Ion:200 Resp: 17099

Ion Ratio Lower Upper

200 100

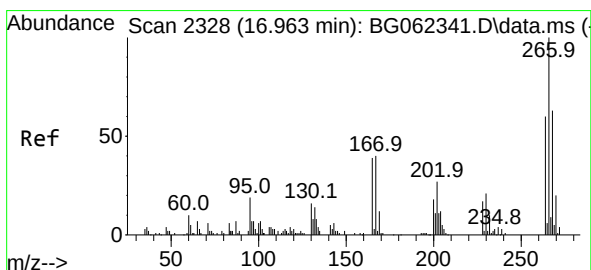
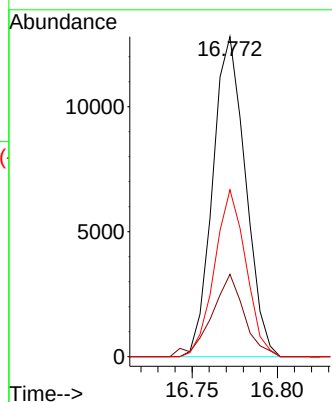
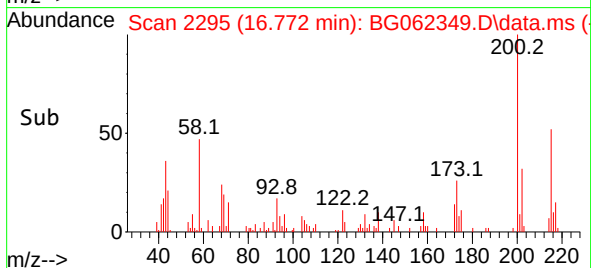
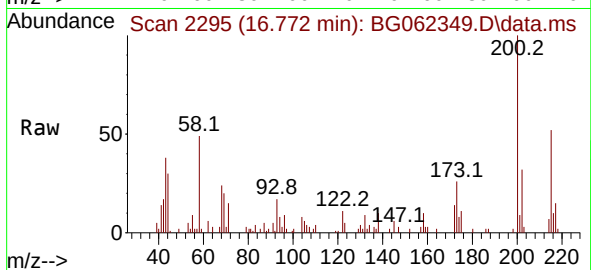
173 25.8 19.8 29.6

215 52.1 38.2 57.4

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 08/09/2024
Supervised By :mohammad ahmed 08/12/2024



#71

Pentachlorophenol

Concen: 25.741 ng/ul

RT: 16.966 min Scan# 2328

Delta R.T. 0.003 min

Lab File: BG062349.D

Acq: 9 Aug 2024 5:55

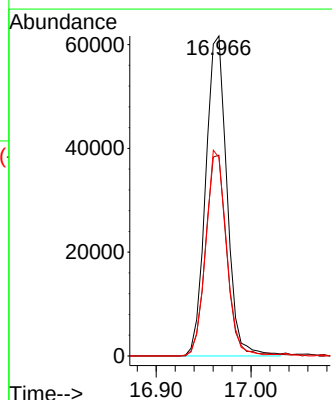
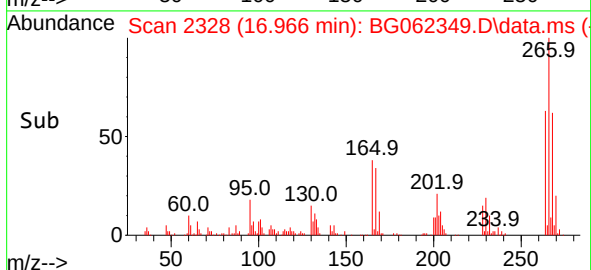
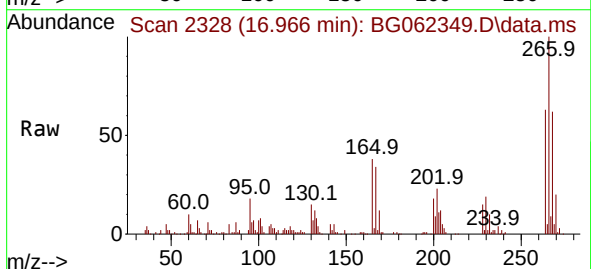
Tgt Ion:266 Resp: 95693

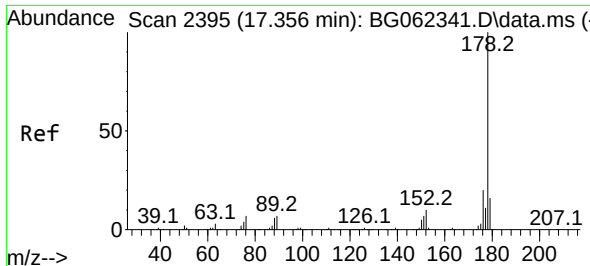
Ion Ratio Lower Upper

266 100

264 62.7 48.9 73.3

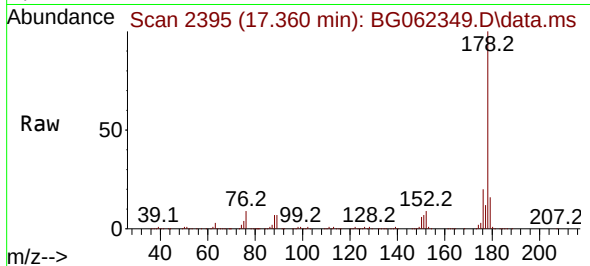
268 62.0 51.2 76.8





#72
Phenanthrene
Concen: 28.976 ng/ul
RT: 17.360 min Scan# 21
Delta R.T. 0.003 min
Lab File: BG062349.D
Acq: 9 Aug 2024 5:55

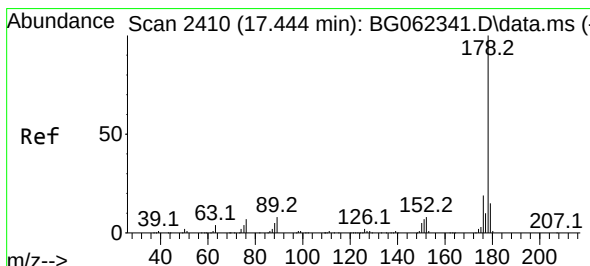
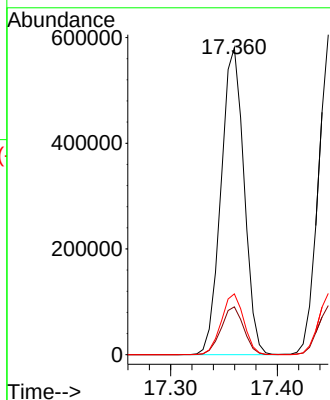
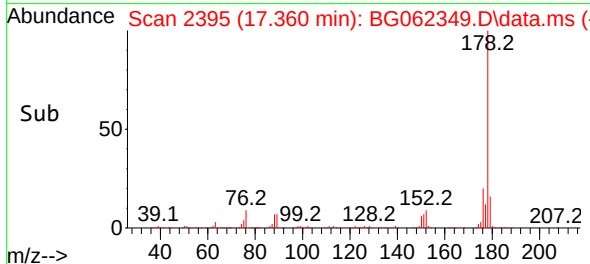
Instrument :
BNA_G
ClientSampleId :
SLCS448



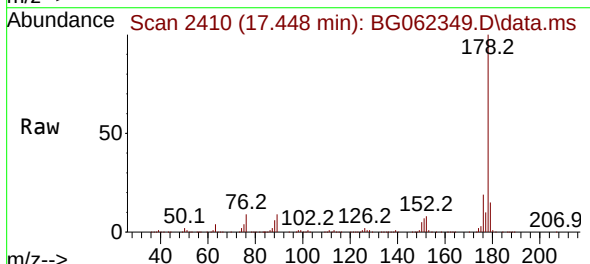
Tgt Ion:178 Resp: 86872
Ion Ratio Lower Upper
178 100
179 15.6 11.9 17.9
176 19.8 15.4 23.2

Manual Integrations
APPROVED

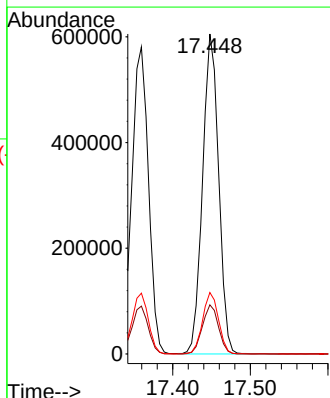
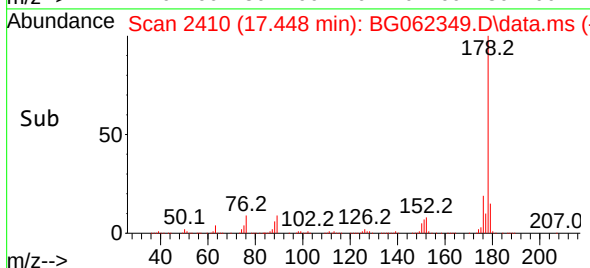
Reviewed By :Jagrut Upadhyay 08/09/2024
Supervised By :mohammad ahmed 08/12/2024

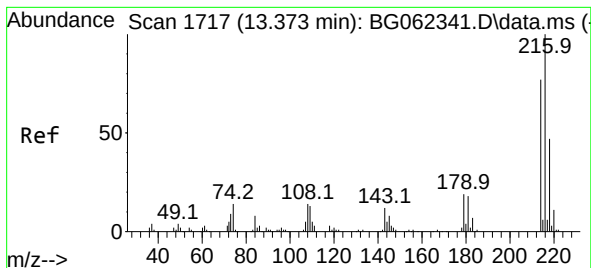


#74
Anthracene
Concen: 28.307 ng/ul
RT: 17.448 min Scan# 2410
Delta R.T. 0.003 min
Lab File: BG062349.D
Acq: 9 Aug 2024 5:55



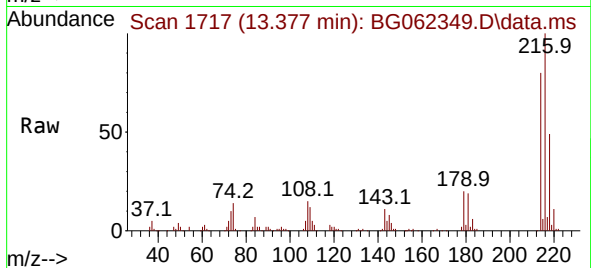
Tgt Ion:178 Resp: 871038
Ion Ratio Lower Upper
178 100
179 15.4 12.1 18.1
176 19.2 15.1 22.7





#75
1,2,3,4-Tetrachlorobenzene
Concen: 31.261 ng/ul
RT: 13.377 min Scan# 1717
Delta R.T. 0.003 min
Lab File: BG062349.D
Acq: 9 Aug 2024 5:55

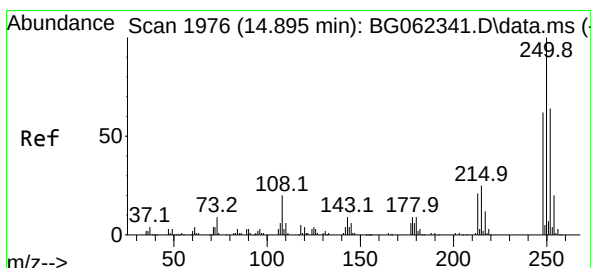
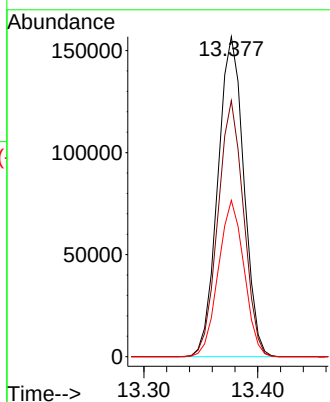
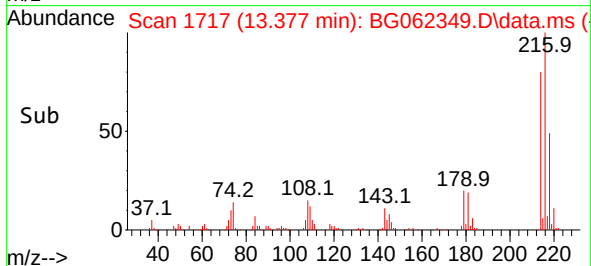
Instrument :
BNA_G
ClientSampleId :
SLCS448



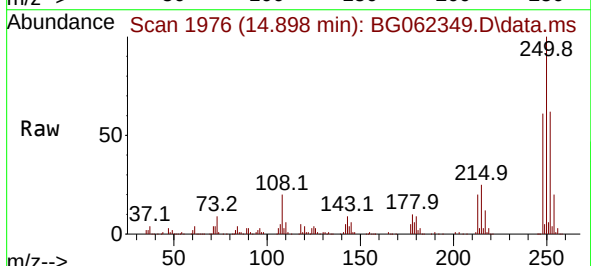
Tgt Ion:216 Resp: 249400
Ion Ratio Lower Upper
216 100
214 80.0 62.7 94.1
218 48.9 38.1 57.1

Manual Integrations
APPROVED

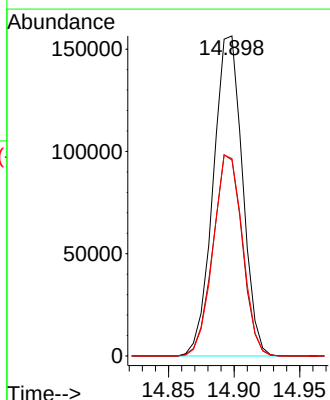
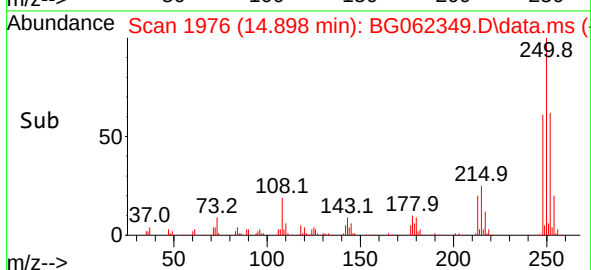
Reviewed By :Jagrut Upadhyay 08/09/2024
Supervised By :mohammad ahmed 08/12/2024

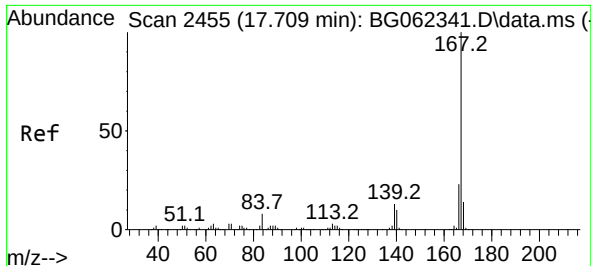


#76
Pentachlorobenzene
Concen: 29.040 ng/ul
RT: 14.898 min Scan# 1976
Delta R.T. 0.003 min
Lab File: BG062349.D
Acq: 9 Aug 2024 5:55



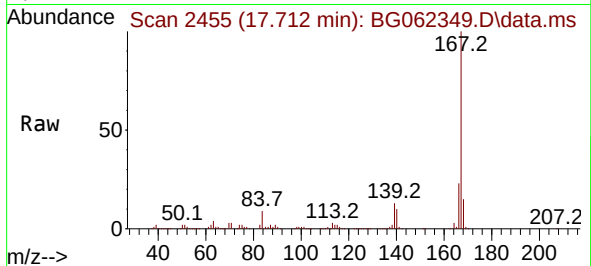
Tgt Ion:250 Resp: 242371
Ion Ratio Lower Upper
250 100
248 61.2 53.5 80.3
252 61.7 48.6 72.8





#77
 Carbazole
 Concen: 29.358 ng/ul
 RT: 17.712 min Scan# 2455
 Delta R.T. 0.003 min
 Lab File: BG062349.D
 Acq: 9 Aug 2024 5:55

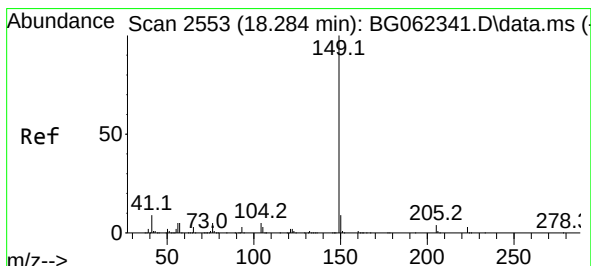
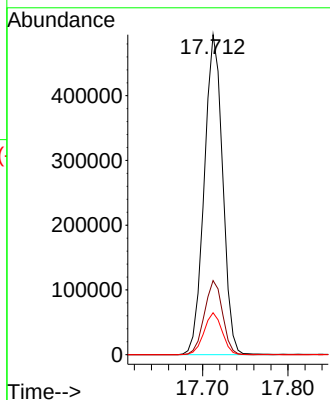
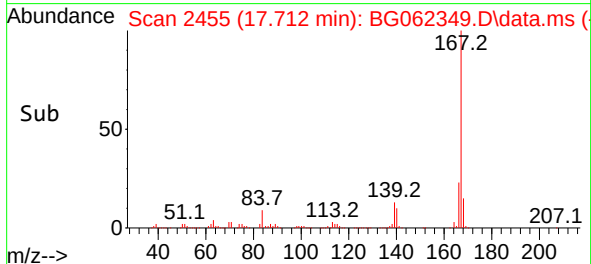
Instrument :
 BNA_G
 ClientSampleId :
 SLCS448



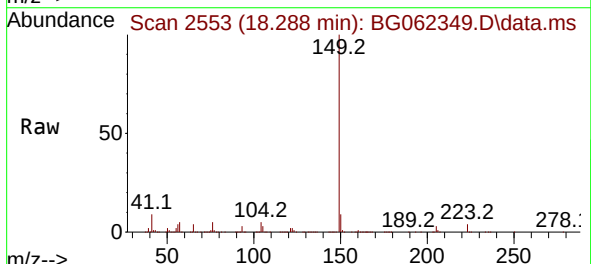
Tgt Ion:167 Resp: 740852
 Ion Ratio Lower Upper
 167 100
 166 23.2 17.9 26.9
 139 13.1 10.3 15.5

Manual Integrations
 APPROVED

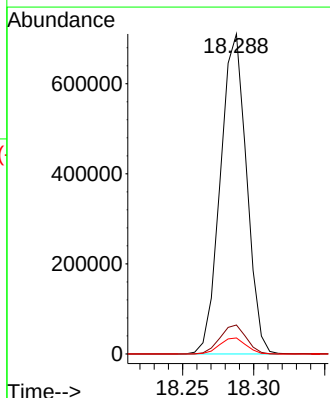
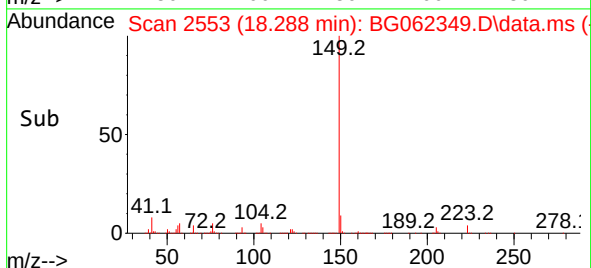
Reviewed By :Jagrut Upadhyay 08/09/2024
 Supervised By :mohammad ahmed 08/12/2024

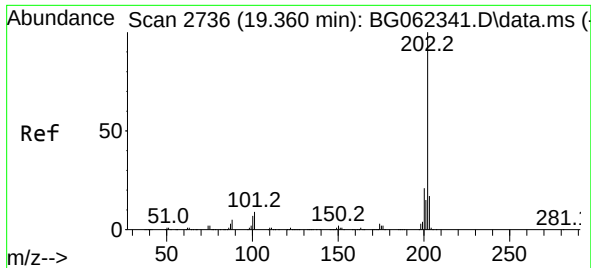


#78
 Di-n-butylphthalate
 Concen: 30.295 ng/ul
 RT: 18.288 min Scan# 2553
 Delta R.T. 0.003 min
 Lab File: BG062349.D
 Acq: 9 Aug 2024 5:55



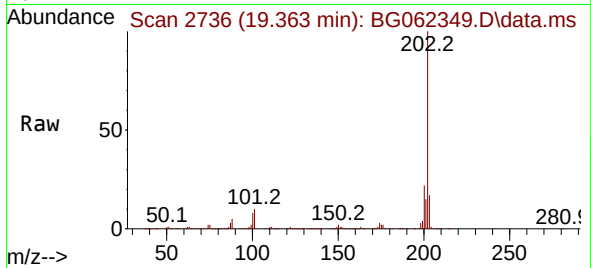
Tgt Ion:149 Resp: 909700
 Ion Ratio Lower Upper
 149 100
 150 9.0 7.1 10.7
 104 5.0 4.1 6.1





#80
Fluoranthene
Concen: 28.963 ng/u1
RT: 19.363 min Scan# 21
Delta R.T. 0.003 min
Lab File: BG062349.D
Acq: 9 Aug 2024 5:55

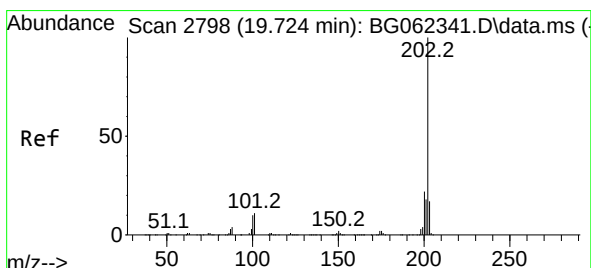
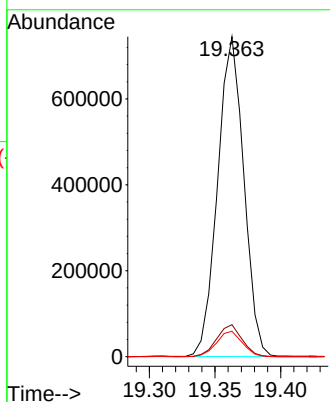
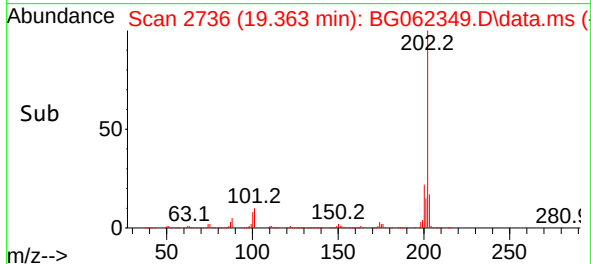
Instrument :
BNA_G
ClientSampleId :
SLCS448



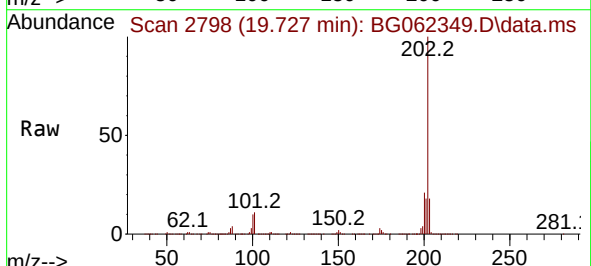
Tgt Ion:202 Resp: 103159
Ion Ratio Lower Upper
202 100
101 10.0 8.4 12.6
100 7.9 6.6 9.8

Manual Integrations
APPROVED

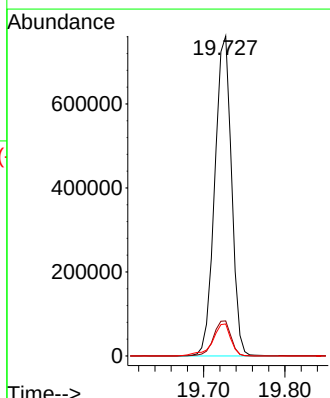
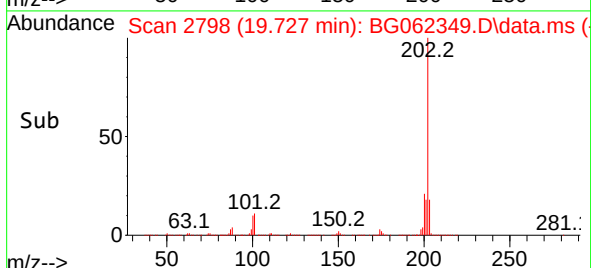
Reviewed By :Jagrut Upadhyay 08/09/2024
Supervised By :mohammad ahmed 08/12/2024

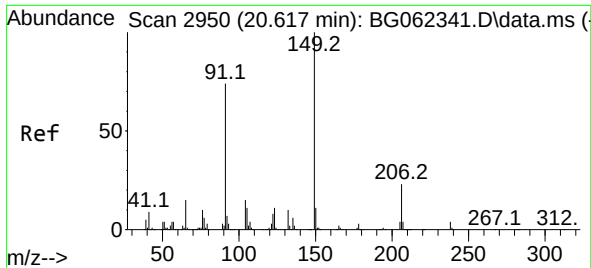


#82
Pyrene
Concen: 28.786 ng/u1
RT: 19.727 min Scan# 2798
Delta R.T. 0.003 min
Lab File: BG062349.D
Acq: 9 Aug 2024 5:55



Tgt Ion:202 Resp: 1091862
Ion Ratio Lower Upper
202 100
101 11.0 9.0 13.4
100 10.0 7.8 11.8





#83
Butylbenzylphthalate
Concen: 31.402 ng/ul
RT: 20.620 min Scan# 2950
Delta R.T. 0.003 min
Lab File: BG062349.D
Acq: 9 Aug 2024 5:55

Instrument :

BNA_G

ClientSampleId :

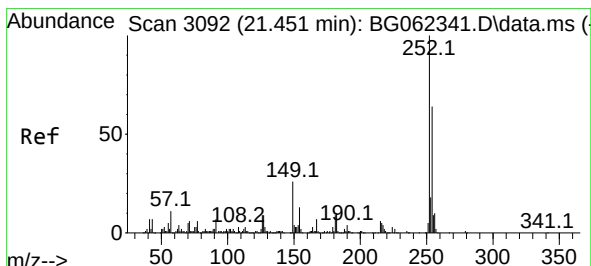
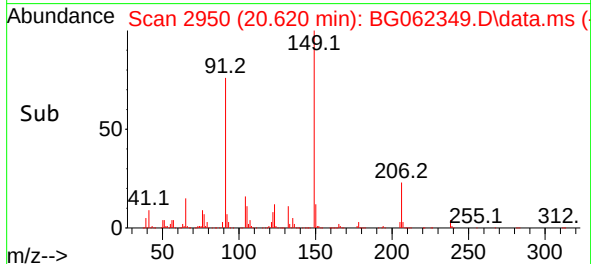
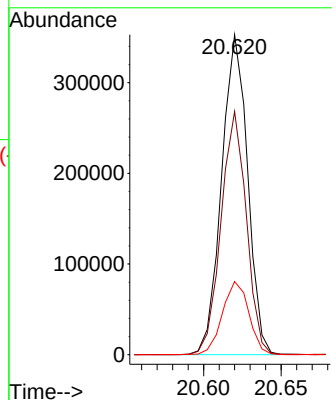
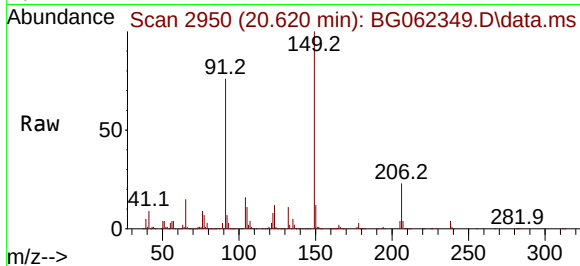
SLCS448

Tgt Ion:149 Resp: 41108
Ion Ratio Lower Upper
149 100
91 76.0 59.6 89.4
206 22.9 17.9 26.9

Manual Integrations

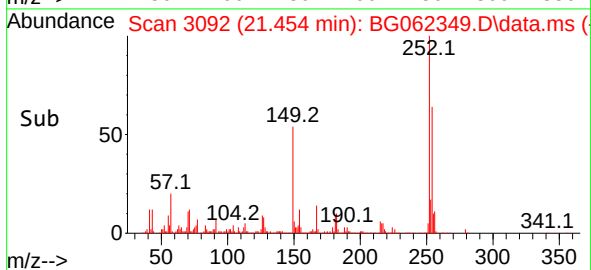
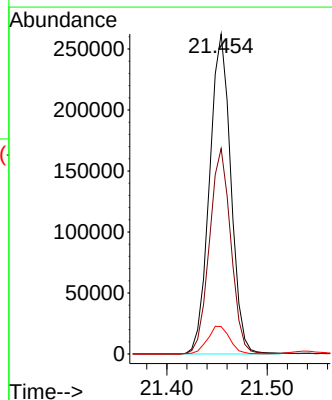
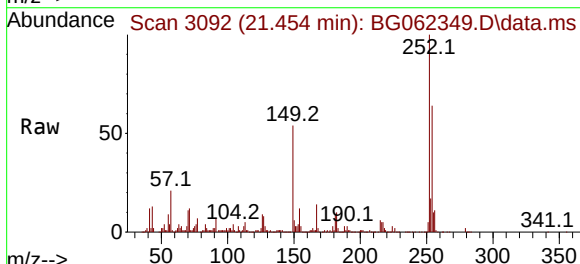
APPROVED

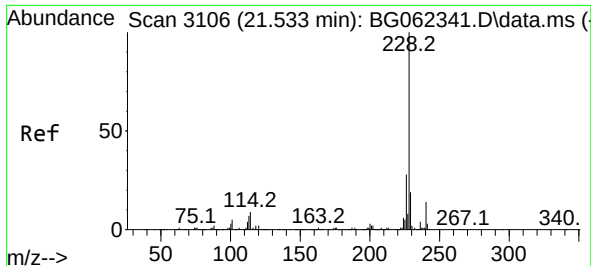
Reviewed By :Jagrut Upadhyay 08/09/2024
Supervised By :mohammad ahmed 08/12/2024



#84
3,3'-Dichlorobenzidine
Concen: 32.521 ng/ul
RT: 21.454 min Scan# 3092
Delta R.T. 0.003 min
Lab File: BG062349.D
Acq: 9 Aug 2024 5:55

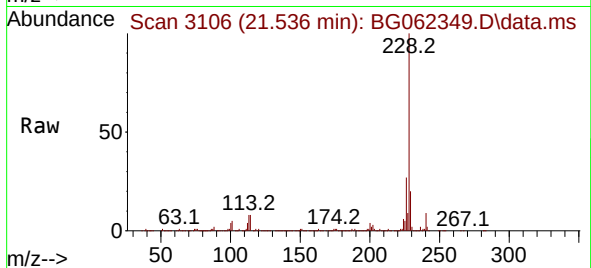
Tgt Ion:252 Resp: 387955
Ion Ratio Lower Upper
252 100
254 64.2 51.1 76.7
126 8.5 6.9 10.3





#85
Benzo(a)anthracene
Concen: 29.567 ng/ul
RT: 21.536 min Scan# 3106
Delta R.T. 0.003 min
Lab File: BG062349.D
Acq: 9 Aug 2024 5:55

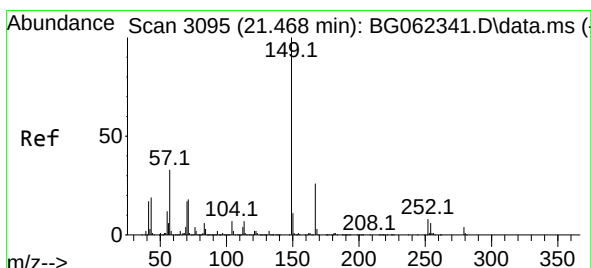
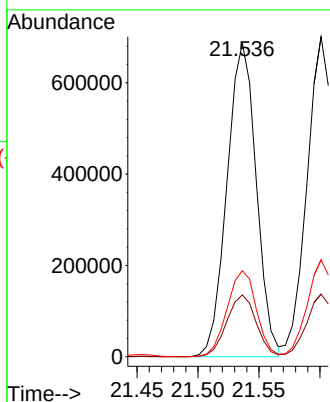
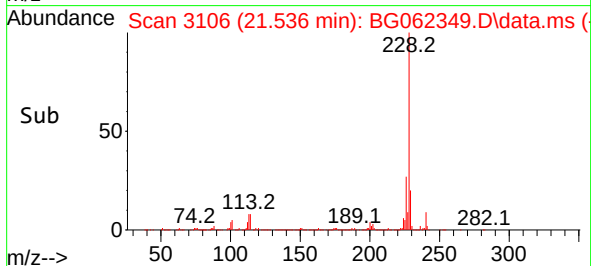
Instrument :
BNA_G
ClientSampleId :
SLCS448



Tgt Ion:228 Resp: 1147559
Ion Ratio Lower Upper
228 100
229 19.7 16.0 24.0
226 27.4 21.6 32.4

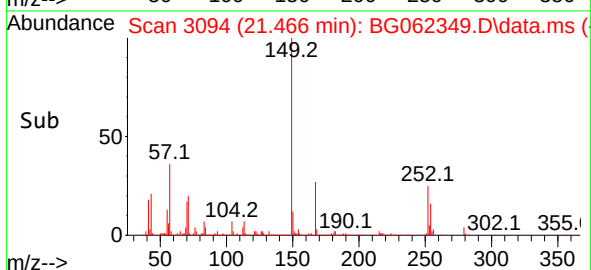
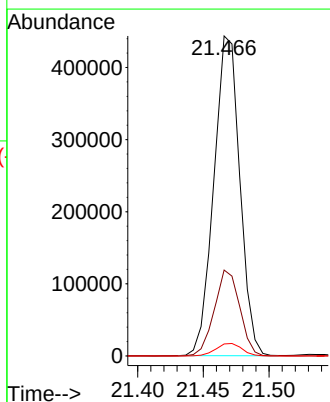
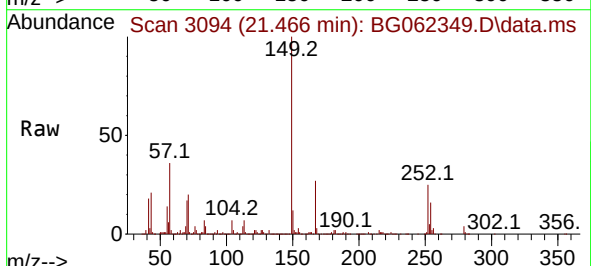
Manual Integrations
APPROVED

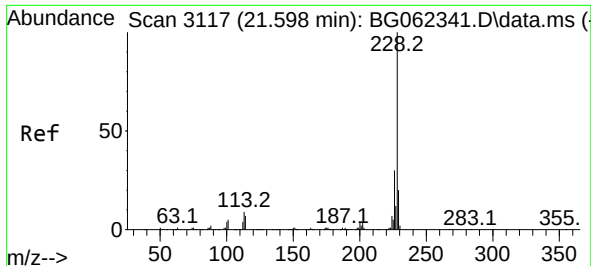
Reviewed By :Jagrut Upadhyay 08/09/2024
Supervised By :mohammad ahmed 08/12/2024



#86
Bis(2-ethylhexyl)phthalate
Concen: 30.203 ng/ul
RT: 21.466 min Scan# 3094
Delta R.T. -0.003 min
Lab File: BG062349.D
Acq: 9 Aug 2024 5:55

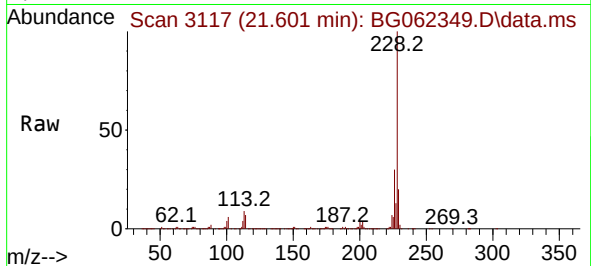
Tgt Ion:149 Resp: 610215
Ion Ratio Lower Upper
149 100
167 26.9 19.9 29.9
279 3.8 3.2 4.8





#87
Chrysene
Concen: 29.842 ng/ul
RT: 21.601 min Scan# 3117
Delta R.T. 0.003 min
Lab File: BG062349.D
Acq: 9 Aug 2024 5:55

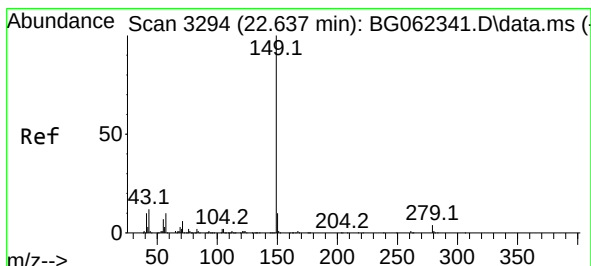
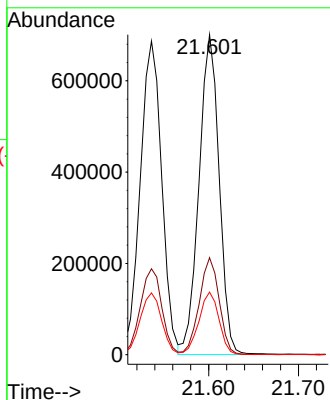
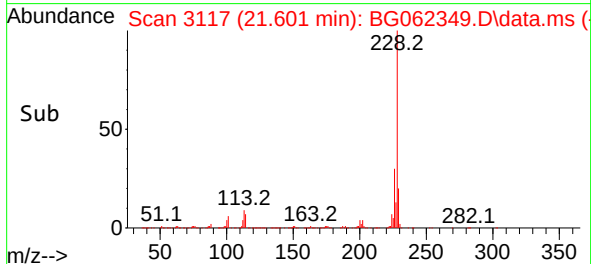
Instrument :
BNA_G
ClientSampleId :
SLCS448



Tgt Ion:228 Resp: 1093398
Ion Ratio Lower Upper
228 100
226 30.3 24.6 37.0
229 19.6 15.7 23.5

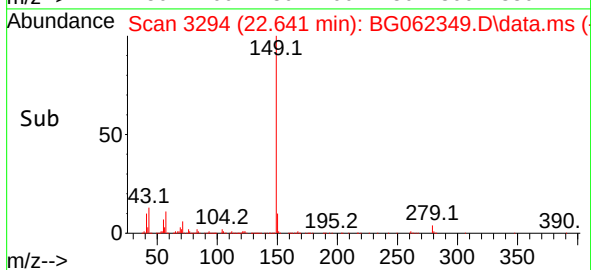
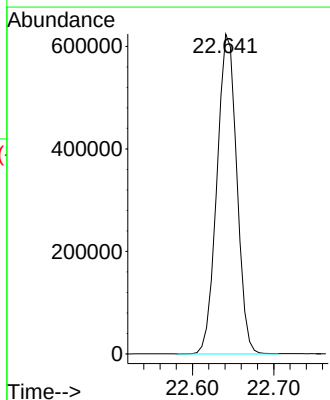
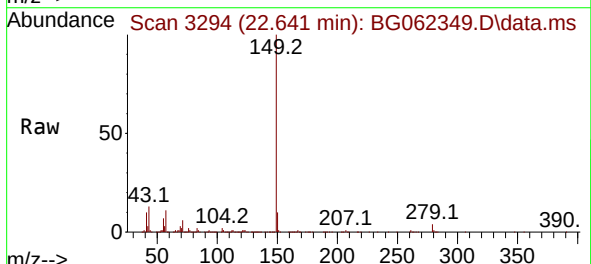
Manual Integrations
APPROVED

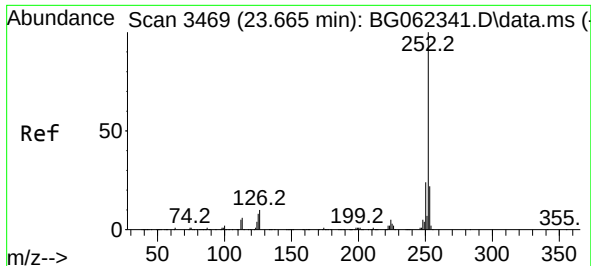
Reviewed By :Jagrut Upadhyay 08/09/2024
Supervised By :mohammad ahmed 08/12/2024



#89
Di-n-octyl phthalate
Concen: 30.929 ng/ul
RT: 22.641 min Scan# 3294
Delta R.T. 0.003 min
Lab File: BG062349.D
Acq: 9 Aug 2024 5:55

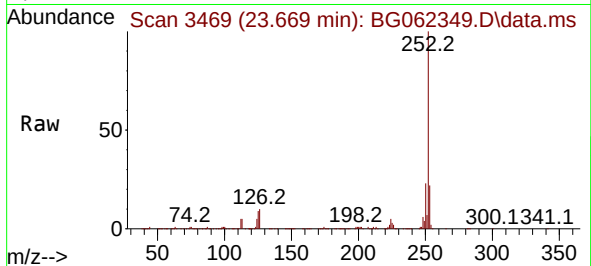
Tgt Ion:149 Resp: 1061453





#90
Benzo(b)fluoranthene
Concen: 30.181 ng/ul
RT: 23.669 min Scan# 3469
Delta R.T. 0.003 min
Lab File: BG062349.D
Acq: 9 Aug 2024 5:55

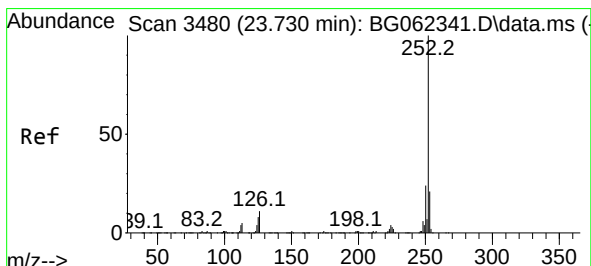
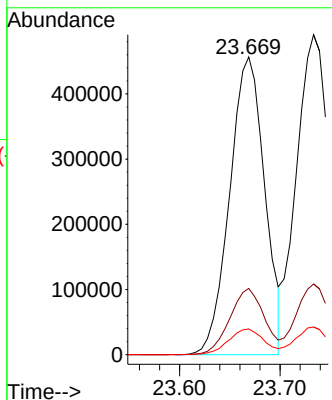
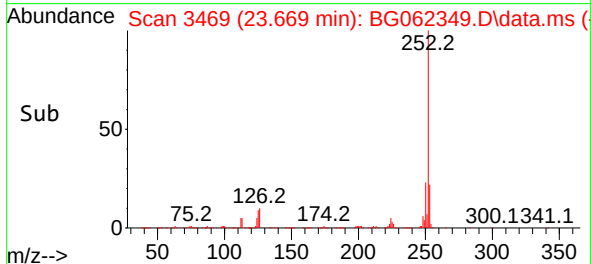
Instrument :
BNA_G
ClientSampleId :
SLCS448



Tgt Ion:252 Resp: 110607
Ion Ratio Lower Upper
252 100
253 22.3 17.7 26.5
125 8.6 7.3 10.9

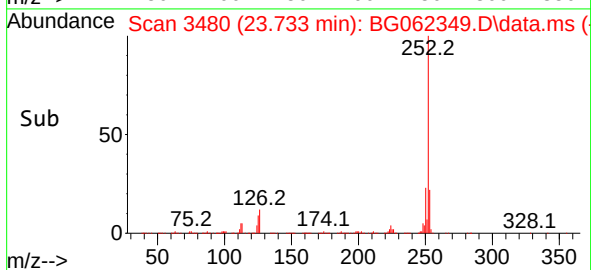
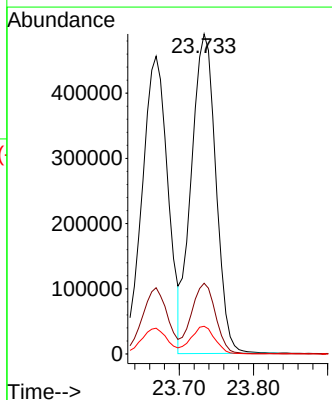
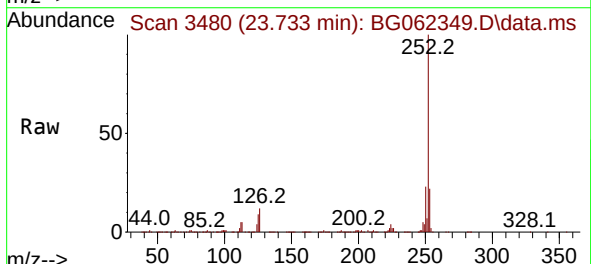
Manual Integrations
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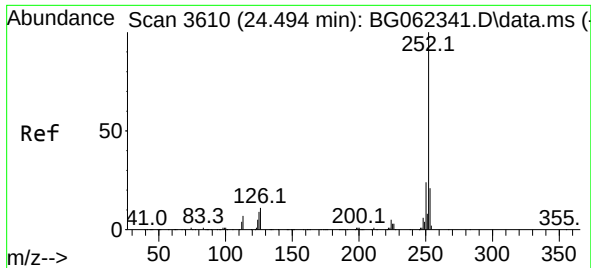
Reviewed By :Jagrut Upadhyay 08/09/2024
Supervised By :mohammad ahmed 08/12/2024



#91
Benzo(k)fluoranthene
Concen: 30.181 ng/ul
RT: 23.733 min Scan# 3480
Delta R.T. 0.003 min
Lab File: BG062349.D
Acq: 9 Aug 2024 5:55

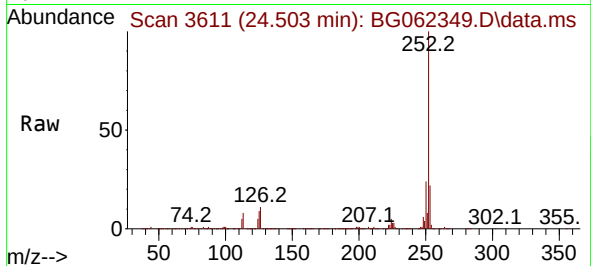
Tgt Ion:252 Resp: 1125256
Ion Ratio Lower Upper
252 100
253 22.1 17.4 26.0
125 8.7 6.8 10.2





#93
Benzo(a)pyrene
Concen: 28.995 ng/ul
RT: 24.503 min Scan# 3611
Delta R.T. 0.009 min
Lab File: BG062349.D
Acq: 9 Aug 2024 5:55

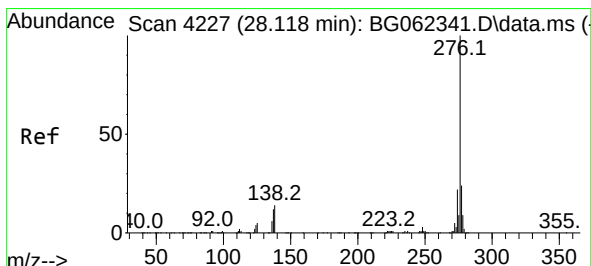
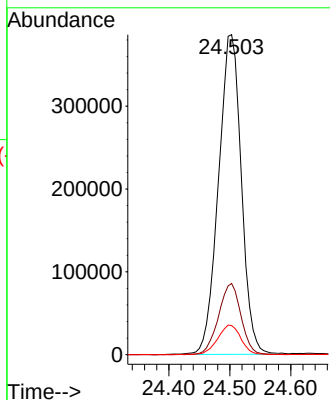
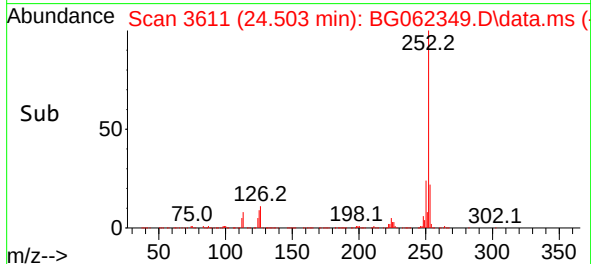
Instrument :
BNA_G
ClientSampleId :
SLCS448



Tgt Ion:252 Resp: 100545
Ion Ratio Lower Upper
252 100
253 22.3 17.2 25.8
125 9.1 7.6 11.4

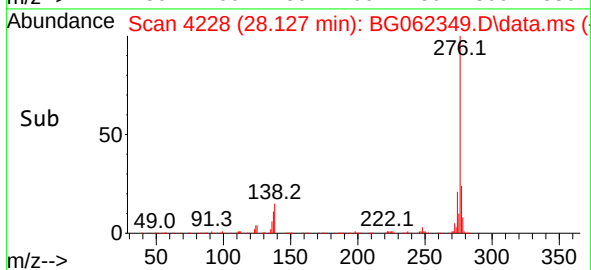
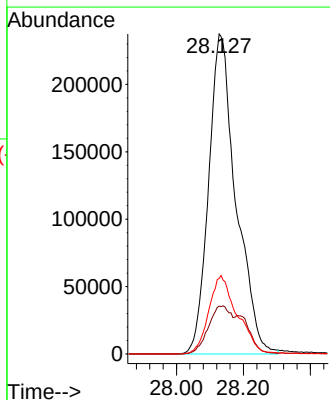
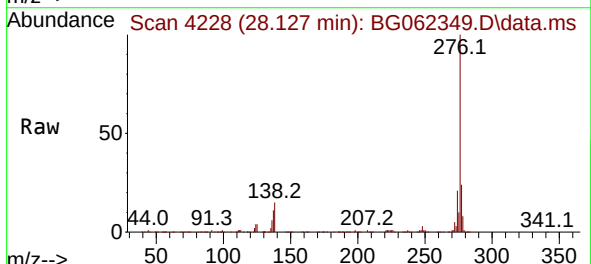
Manual Integrations
APPROVED

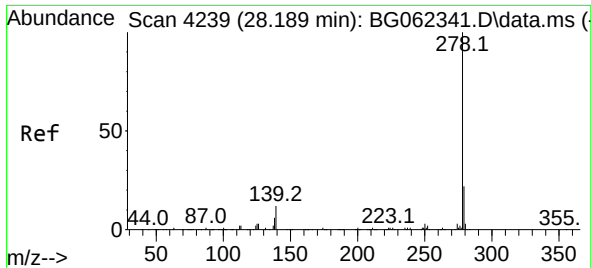
Reviewed By :Jagrut Upadhyay 08/09/2024
Supervised By :mohammad ahmed 08/12/2024



#94
Indeno(1,2,3-cd)pyrene
Concen: 30.068 ng/ul
RT: 28.127 min Scan# 4228
Delta R.T. 0.009 min
Lab File: BG062349.D
Acq: 9 Aug 2024 5:55

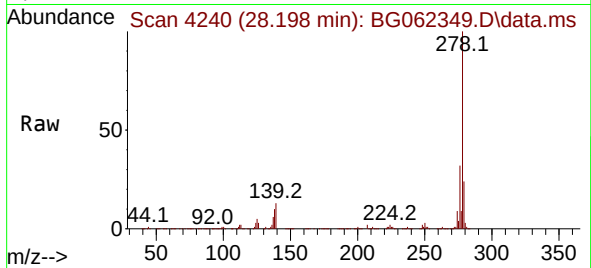
Tgt Ion:276 Resp: 1351160
Ion Ratio Lower Upper
276 100
138 15.0 12.4 18.6
277 23.6 18.5 27.7





#95
Dibenzo(a,h)anthracene
Concen: 30.578 ng/ul
RT: 28.198 min Scan# 41
Delta R.T. 0.009 min
Lab File: BG062349.D
Acq: 9 Aug 2024 5:55

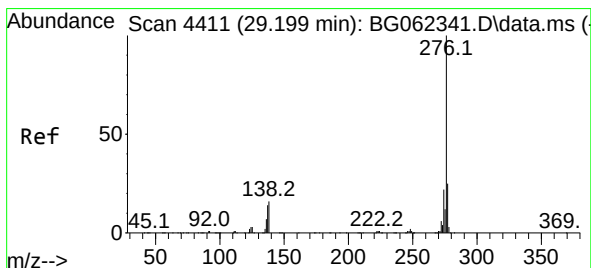
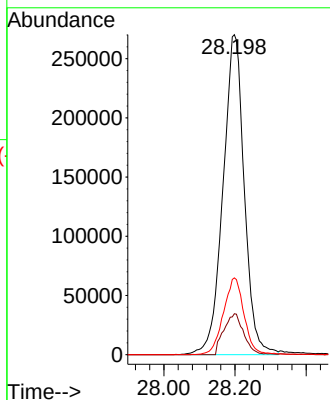
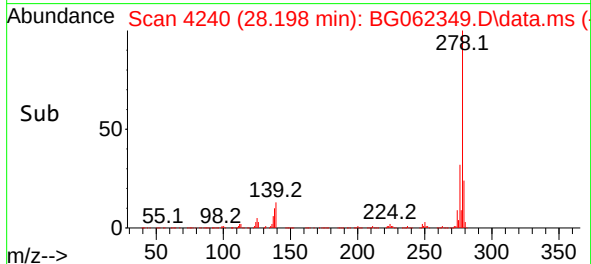
Instrument :
BNA_G
ClientSampleId :
SLCS448



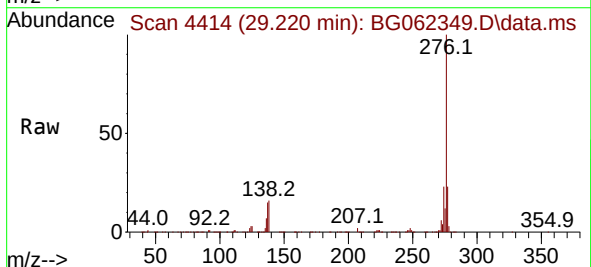
Tgt Ion:278 Resp: 112227
Ion Ratio Lower Upper
278 100
139 12.8 10.4 15.6
279 24.0 19.6 29.4

Manual Integrations
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Reviewed By :Jagrut Upadhyay 08/09/2024
Supervised By :mohammad ahmed 08/12/2024



#96
Benzo(g,h,i)perylene
Concen: 31.119 ng/ul
RT: 29.220 min Scan# 4414
Delta R.T. 0.021 min
Lab File: BG062349.D
Acq: 9 Aug 2024 5:55



Tgt Ion:276 Resp: 1061903
Ion Ratio Lower Upper
276 100
138 15.8 13.7 20.5
277 23.3 17.9 26.9

