

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG012924\
 Data File : BG060474.D
 Acq On : 29 Jan 2024 23:02
 Operator : MA/JU
 Sample : PB158661BS
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SLCS661

Quant Time: Jan 30 02:30:32 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG012624.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Jan 26 06:06:34 2024
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 01/30/2024
 Supervised By :mohammad ahmed 01/31/2024

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.923	152	206149	20.000	ng/u1	0.00
20) Naphthalene-d8	10.726	136	962480	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.562	164	659814	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.312	188	1645974	20.000	ng/u1	0.00
79) Chrysene-d12	21.578	240	1589085	20.000	ng/u1	0.00
88) Perylene-d12	24.739	264	1733211	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.364	96	26279	6.388	ng/uL	0.00
4) Pyridine-d5	3.769	84	383532	29.471	ng/u1	0.00
7) Phenol-d5	7.089	99	530281	27.085	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.253	67	313709	25.498	ng/u1	0.00
11) 2-Chlorophenol-d4	7.459	132	347843	26.605	ng/u1	0.00
15) 4-Methylphenol-d8	8.634	113	408729	25.344	ng/u1	0.00
21) Nitrobenzene-d5	9.086	128	197725	27.848	ng/u1	0.00
24) 2-Nitrophenol-d4	9.809	143	245842	29.637	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.350	165	504287	29.232	ng/u1	0.00
31) 4-Chloroaniline-d4	10.867	131	569206	25.152	ng/u1	0.00
46) Dimethylphthalate-d6	13.969	166	1433311	26.547	ng/u1	0.00
49) Acenaphthylene-d8	14.257	160	1647519	27.204	ng/u1	0.00
54) 4-Nitrophenol-d4	14.768	143	219487	28.383	ng/u1	0.00
60) Fluorene-d10	15.555	176	1319114	27.883	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.679	200	285002	27.963	ng/u1	0.00
73) Anthracene-d10	17.412	188	2120270	27.174	ng/u1	0.00
81) Pyrene-d10	19.703	212	2629179	27.605	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.521	264	2633879	28.969	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.399	88	54337	11.938	ng/uL	95
5) Pyridine	3.792	79	390716	29.531	ng/u1	94
6) Benzaldehyde	7.065	77	263062	35.348	ng/u1	97
8) Phenol	7.118	94	563068	27.513	ng/u1	99
10) Bis(2-Chloroethyl)ether	7.341	93	430940	26.437	ng/u1	99
12) 2-Chlorophenol	7.488	128	380697	28.228	ng/u1	93
13) 2-Methylphenol	8.369	108	419908	26.551	ng/u1	93
14) 2,2'-oxybis(1-Chloropr...	8.452	45	574732	26.717	ng/u1	96
16) Acetophenone	8.745	105	695493	27.061	ng/u1	97
17) N-Nitroso-di-n-propyla...	8.728	70	375147	27.069	ng/u1	97
18) 4-Methylphenol	8.698	108	467543	27.494	ng/u1	100
19) Hexachloroethane	9.004	117	175466	29.427	ng/u1	95
22) Nitrobenzene	9.127	77	574512	29.581	ng/u1	97
23) Isophorone	9.644	82	1164643	27.659	ng/u1	98
25) 2-Nitrophenol	9.838	139	256366	30.402	ng/u1	99
26) 2,4-Dimethylphenol	9.897	107	428258	24.612	ng/u1	99
27) Bis(2-Chloroethoxy)met...	10.132	93	702130	29.292	ng/u1	99
29) 2,4-Dichlorophenol	10.379	162	512564	30.910	ng/u1	96
30) Naphthalene	10.778	128	1463737	28.185	ng/u1	98
32) 4-Chloroaniline	10.890	127	499844	22.512	ng/u1	98
33) Hexachlorobutadiene	11.060	225	390235	28.341	ng/u1	97
34) Caprolactam	11.648	113	155665m	28.198	ng/u1	
35) 4-Chloro-3-methylphenol	12.012	107	499488	30.044	ng/u1	99
36) 2-Methylnaphthalene	12.382	142	1048264	28.713	ng/u1	99

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG012924\
 Data File : BG060474.D
 Acq On : 29 Jan 2024 23:02
 Operator : MA/JU
 Sample : PB158661BS
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SLCS661

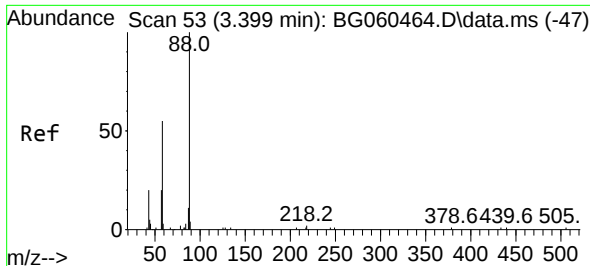
Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 01/30/2024
 Supervised By :mohammad ahmed 01/31/2024

Quant Time: Jan 30 02:30:32 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG012624.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Jan 26 06:06:34 2024
 Response via : Initial Calibration

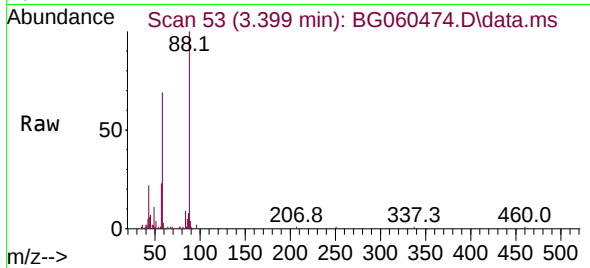
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.606	142	1046537	28.362	ng/ul#	99
39) 1,2,4,5-Tetrachloroben...	12.753	216	746091	31.069	ng/ul	98
40) Hexachlorocyclopentadiene	12.729	237	358161	24.665	ng/ul	99
41) 2,4,6-Trichlorophenol	12.993	196	465702	31.814	ng/ul	97
42) 2,4,5-Trichlorophenol	13.070	196	498773	32.245	ng/ul	98
43) 1,1'-Biphenyl	13.393	154	1419469	29.041	ng/ul	96
44) 2-Chloronaphthalene	13.440	162	1190722	28.854	ng/ul	96
45) 2-Nitroaniline	13.646	65	333446	32.103	ng/ul	96
47) Dimethylphthalate	14.016	163	1506996	27.963	ng/ul	99
48) 2,6-Dinitrotoluene	14.139	165	317169	31.206	ng/ul	97
50) Acenaphthylene	14.286	152	1898430	28.413	ng/ul	98
51) 3-Nitroaniline	14.468	138	274936	32.180	ng/ul	98
52) Acenaphthene	14.627	153	1253621	28.128	ng/ul	99
53) 2,4-Dinitrophenol	14.674	184	145846	26.291	ng/ul	100
55) 4-Nitrophenol	14.785	109	154458	29.337	ng/ul	90
56) Dibenzofuran	14.962	168	1784370	28.359	ng/ul	98
57) 2,4-Dinitrotoluene	14.926	165	464258	31.171	ng/ul	96
58) 2,3,4,6-Tetrachlorophenol	15.191	232	420790	29.271	ng/ul	97
59) Diethylphthalate	15.379	149	1442937	27.846	ng/ul	99
61) Fluorene	15.614	166	1474458	28.563	ng/ul	98
62) 4-Chlorophenyl-phenyle...	15.602	204	831381	29.178	ng/ul	97
63) 4-Nitroaniline	15.637	138	296164	35.384	ng/ul	96
66) 4,6-Dinitro-2-methylph...	15.690	198	299422	28.086	ng/ul	97
67) N-Nitrosodiphenylamine	15.820	169	1283783	28.756	ng/ul	98
68) 4-Bromophenyl-phenylether	16.495	248	555872	29.070	ng/ul	96
69) Hexachlorobenzene	16.613	284	645419	29.097	ng/ul	98
70) Atrazine	16.766	200	415482	22.638	ng/ul	97
71) Pentachlorophenol	16.959	266	320109	26.203	ng/ul	97
72) Phenanthrene	17.353	178	2509086	28.993	ng/ul	99
74) Anthracene	17.447	178	2518334	28.557	ng/ul	98
75) 1,2,3,4-Tetrachloroben...	13.358	216	766178	32.096	ng/uL	98
76) Pentachlorobenzene	14.879	250	706736	28.183	ng/uL	96
77) Carbazole	17.717	167	2215643	30.421	ng/ul	99
78) Di-n-butylphthalate	18.270	149	2488266	28.979	ng/ul	98
80) Fluoranthene	19.368	202	2994662	28.176	ng/ul	97
82) Pyrene	19.733	202	3150655	28.484	ng/ul	99
83) Butylbenzylphthalate	20.620	149	1136805	28.834	ng/ul	99
84) 3,3'-Dichlorobenzidine	21.472	252	1120723	30.569	ng/ul	97
85) Benzo(a)anthracene	21.554	228	3182938	29.048	ng/ul	95
86) Bis(2-ethylhexyl)phtha...	21.460	149	1658275	28.178	ng/ul	99
87) Chrysene	21.625	228	3036650	29.502	ng/ul	98
89) Di-n-octyl phthalate	22.647	149	2845318	30.762	ng/ul	100
90) Benzo(b)fluoranthene	23.734	252	3224023	29.976	ng/ul	98
91) Benzo(k)fluoranthene	23.798	252	3295942	30.009	ng/ul	99
93) Benzo(a)pyrene	24.592	252	3075541	29.725	ng/ul	98
94) Indeno(1,2,3-cd)pyrene	28.340	276	3757235	29.624	ng/ul	99
95) Dibenzo(a,h)anthracene	28.405	278	3034974	29.329	ng/ul	99
96) Benzo(g,h,i)perylene	29.468	276	3059564	29.793	ng/ul	97

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



#2
1,4-Dioxane
Concen: 11.938 ng/uL
RT: 3.399 min Scan# 53
Delta R.T. 0.003 min
Lab File: BG060474.D
Acq: 29 Jan 2024 23:02

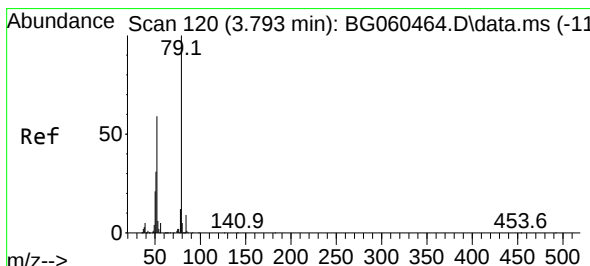
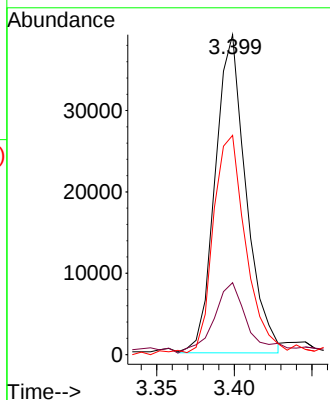
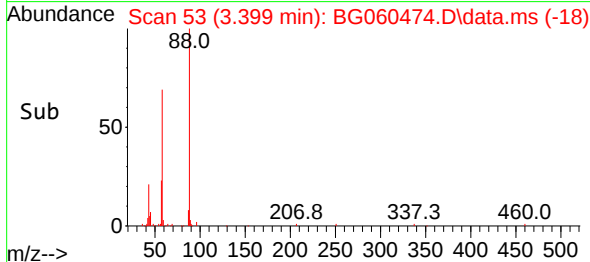
Instrument :
BNA_G
Client SampleId :
SLCS661



Tgt Ion: 88 Resp: 5433
Ion Ratio Lower Upper
88 100
43 22.5 15.4 23.0
58 68.5 57.8 86.8

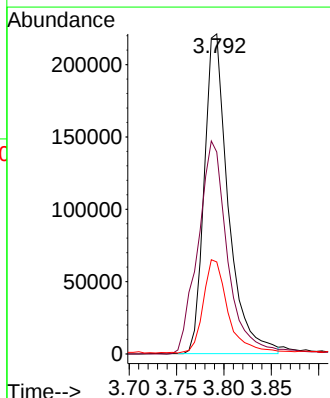
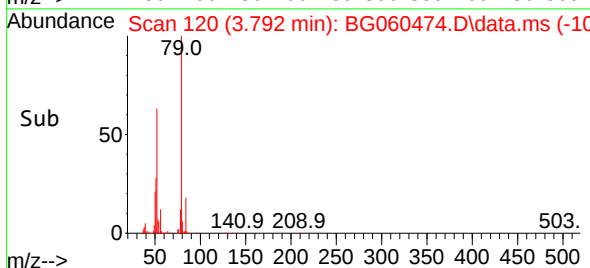
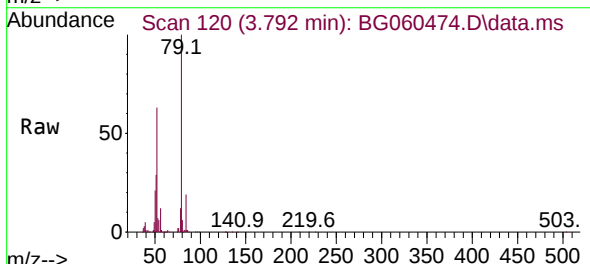
Manual Integrations
APPROVED

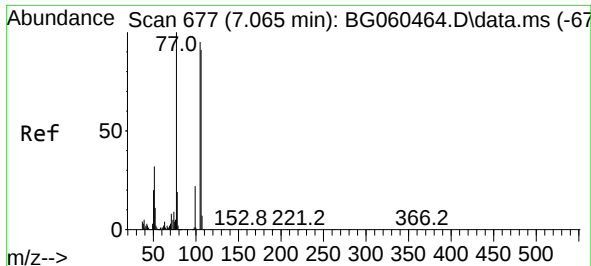
Reviewed By :Jagrut Upadhyay 01/30/2024
Supervised By :mohammad ahmed 01/31/2024



#5
Pyridine
Concen: 29.531 ng/uL
RT: 3.792 min Scan# 120
Delta R.T. 0.003 min
Lab File: BG060474.D
Acq: 29 Jan 2024 23:02

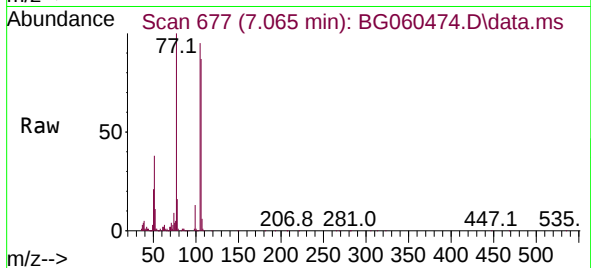
Tgt Ion: 79 Resp: 390716
Ion Ratio Lower Upper
79 100
52 63.1 55.8 83.6
51 28.7 23.1 34.7





#6
Benzaldehyde
Concen: 35.348 ng/ul
RT: 7.065 min Scan# 61
Delta R.T. 0.003 min
Lab File: BG060474.D
Acq: 29 Jan 2024 23:02

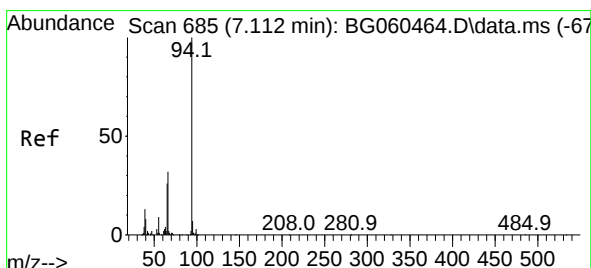
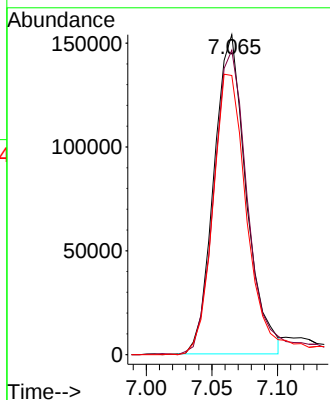
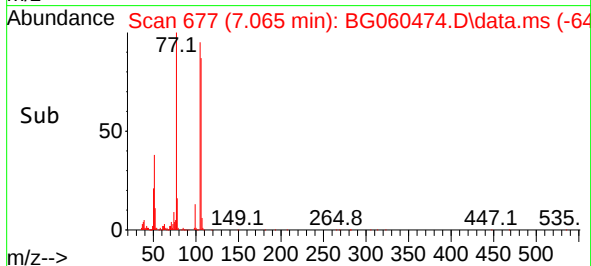
Instrument :
BNA_G
ClientSampleId :
SLCS661



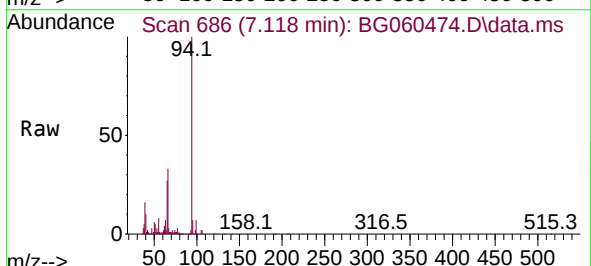
Tgt Ion: 77 Resp: 263062
Ion Ratio Lower Upper
77 100
105 95.1 73.1 109.7
106 87.2 71.1 106.7

Manual Integrations
APPROVED

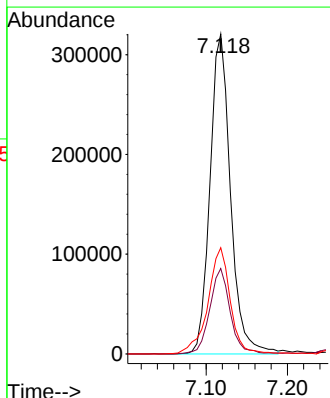
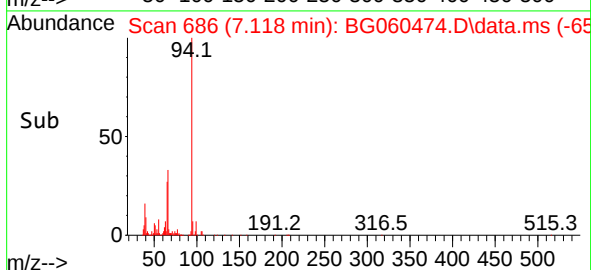
Reviewed By :Jagrut Upadhyay 01/30/2024
Supervised By :mohammad ahmed 01/31/2024

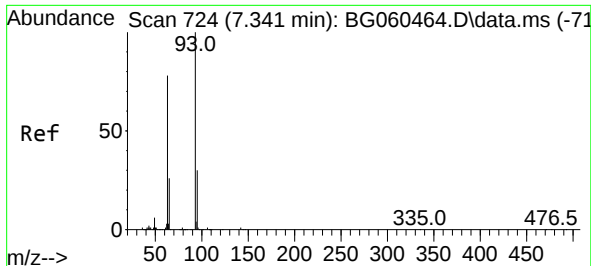


#8
Phenol
Concen: 27.513 ng/ul
RT: 7.118 min Scan# 686
Delta R.T. 0.003 min
Lab File: BG060474.D
Acq: 29 Jan 2024 23:02



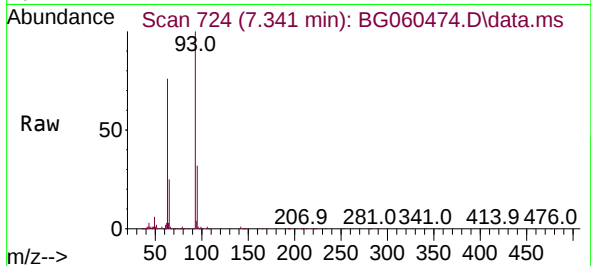
Tgt Ion: 94 Resp: 563068
Ion Ratio Lower Upper
94 100
65 26.7 20.8 31.2
66 33.2 26.3 39.5





#10
Bis(2-Chloroethyl)ether
Concen: 26.437 ng/ul
RT: 7.341 min Scan# 724
Delta R.T. -0.003 min
Lab File: BG060474.D
Acq: 29 Jan 2024 23:02

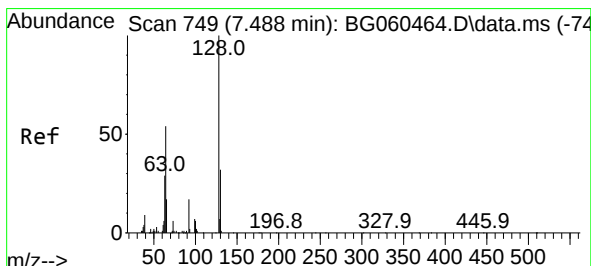
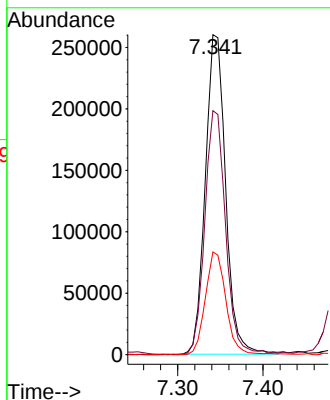
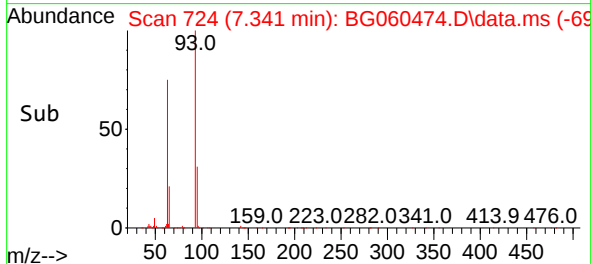
Instrument :
BNA_G
ClientSampleId :
SLCS661



Tgt Ion: 93 Resp: 430940
Ion Ratio Lower Upper
93 100
63 76.2 61.4 92.0
95 32.1 26.2 39.2

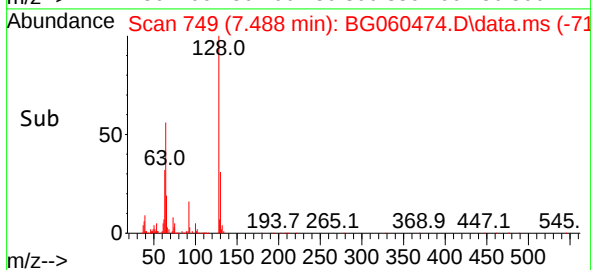
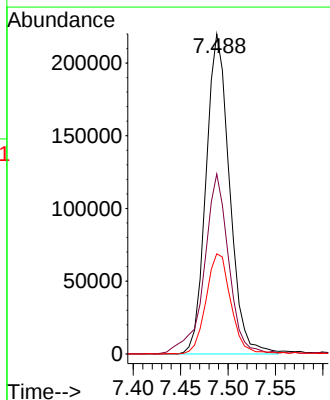
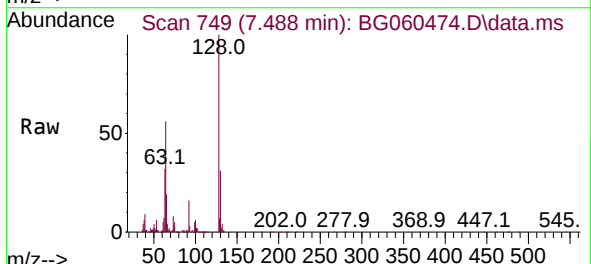
Manual Integrations
APPROVED

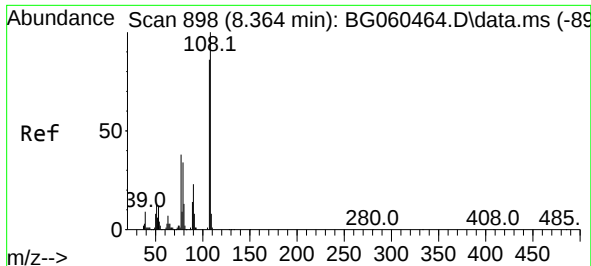
Reviewed By :Jagrut Upadhyay 01/30/2024
Supervised By :mohammad ahmed 01/31/2024



#12
2-Chlorophenol
Concen: 28.228 ng/ul
RT: 7.488 min Scan# 749
Delta R.T. 0.003 min
Lab File: BG060474.D
Acq: 29 Jan 2024 23:02

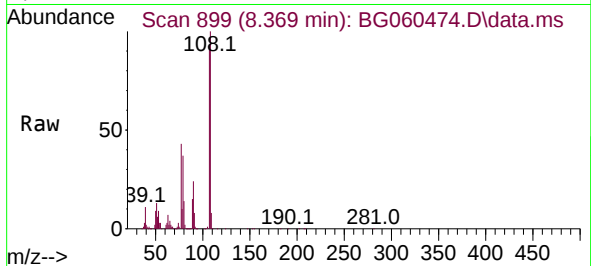
Tgt Ion:128 Resp: 380697
Ion Ratio Lower Upper
128 100
64 56.2 39.6 59.4
130 31.3 23.8 35.8





#13
2-Methylphenol
Concen: 26.551 ng/ul
RT: 8.369 min Scan# 898
Delta R.T. 0.003 min
Lab File: BG060474.D
Acq: 29 Jan 2024 23:02

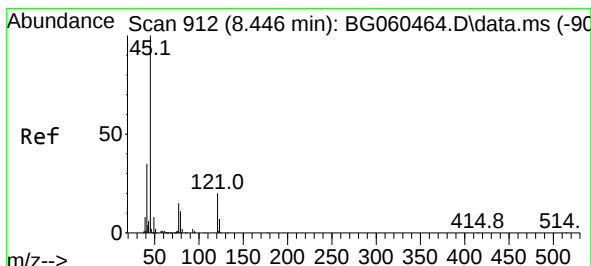
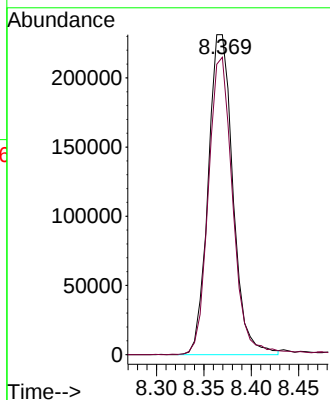
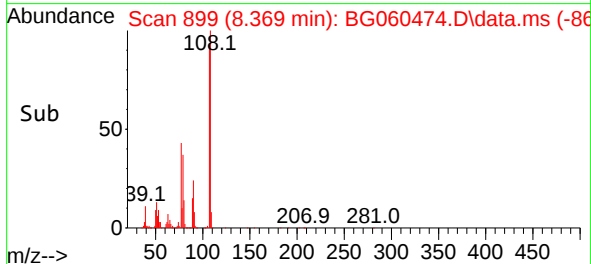
Instrument :
BNA_G
ClientSampleId :
SLCS661



Tgt Ion:108 Resp: 419908
Ion Ratio Lower Upper
108 100
107 92.9 68.9 103.3

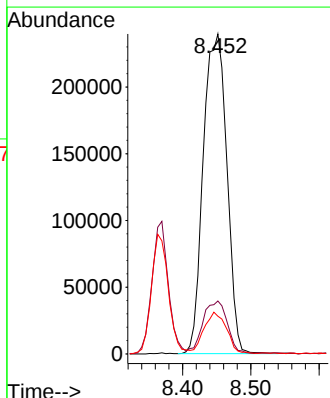
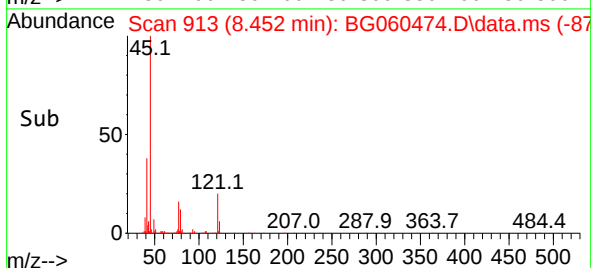
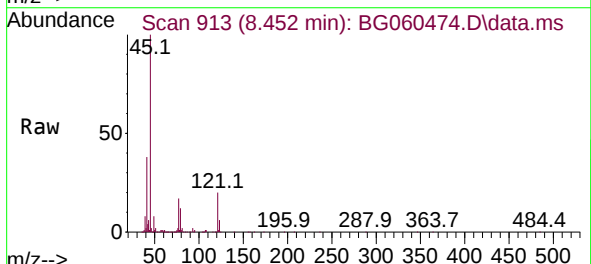
Manual Integrations
APPROVED

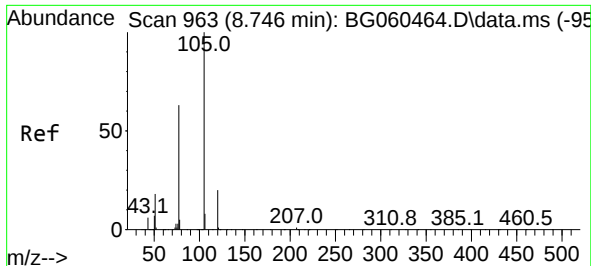
Reviewed By :Jagrut Upadhyay 01/30/2024
Supervised By :mohammad ahmed 01/31/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 26.717 ng/ul
RT: 8.452 min Scan# 913
Delta R.T. 0.009 min
Lab File: BG060474.D
Acq: 29 Jan 2024 23:02

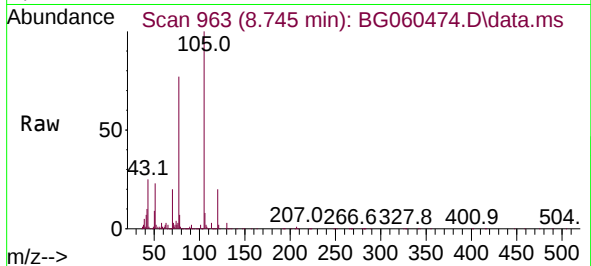
Tgt Ion: 45 Resp: 574732
Ion Ratio Lower Upper
45 100
77 16.5 14.2 21.4
79 11.8 10.9 16.3





#16
Acetophenone
Concen: 27.061 ng/ul
RT: 8.745 min Scan# 90
Delta R.T. -0.003 min
Lab File: BG060474.D
Acq: 29 Jan 2024 23:02

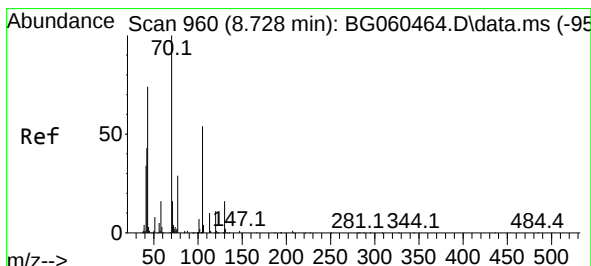
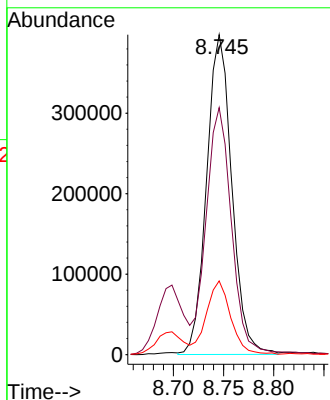
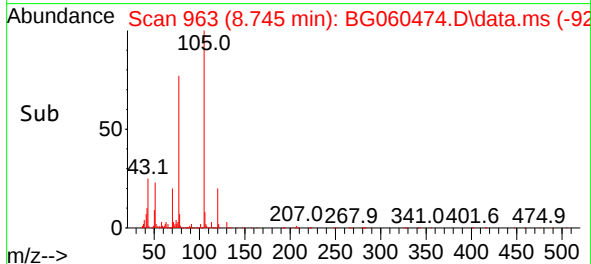
Instrument :
BNA_G
ClientSampleId :
SLCS661



Tgt Ion:105 Resp: 695493
Ion Ratio Lower Upper
105 100
77 77.2 59.1 88.7
51 23.0 18.2 27.2

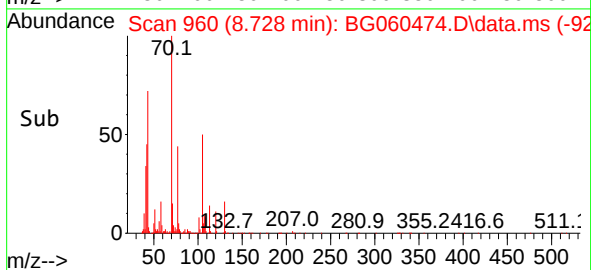
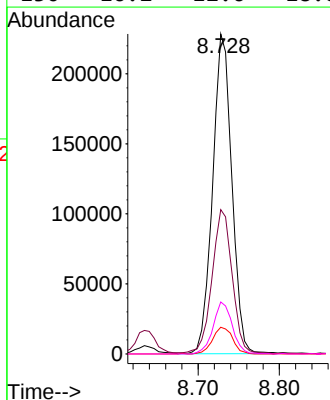
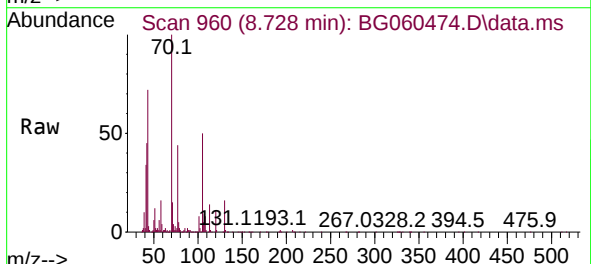
Manual Integrations
APPROVED

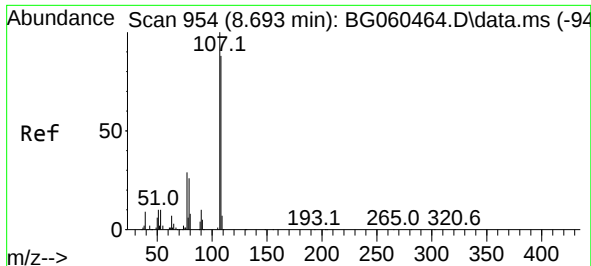
Reviewed By :Jagrut Upadhyay 01/30/2024
Supervised By :mohammad ahmed 01/31/2024



#17
N-Nitroso-di-n-propylamine
Concen: 27.069 ng/ul
RT: 8.728 min Scan# 960
Delta R.T. 0.003 min
Lab File: BG060474.D
Acq: 29 Jan 2024 23:02

Tgt Ion: 70 Resp: 375147
Ion Ratio Lower Upper
70 100
42 45.1 33.8 50.8
101 8.3 6.9 10.3
130 16.2 12.6 18.8





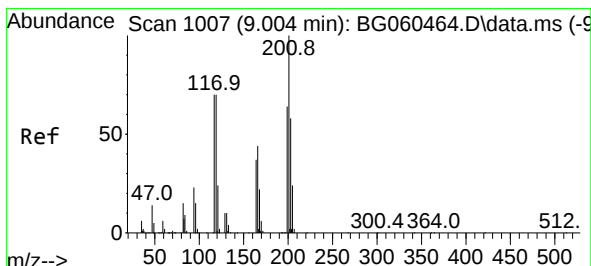
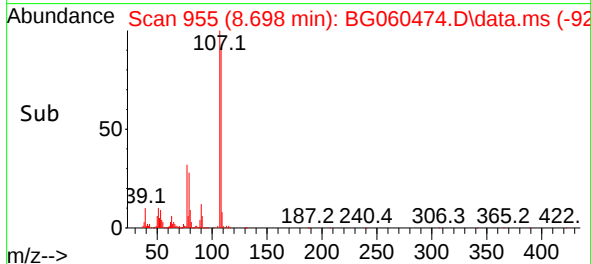
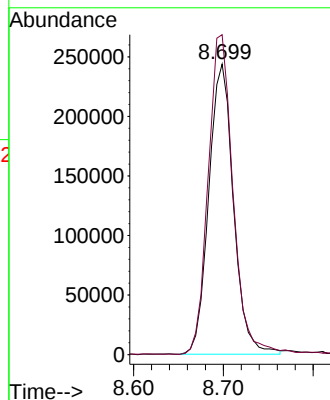
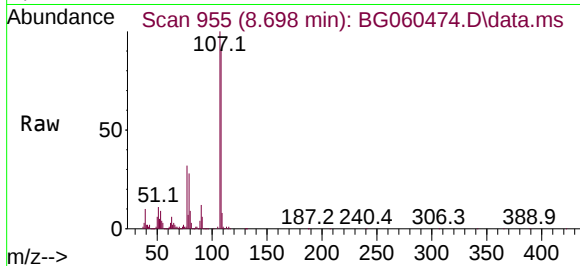
#18
4-Methylphenol
Concen: 27.494 ng/ul
RT: 8.698 min Scan# 91
Delta R.T. 0.003 min
Lab File: BG060474.D
Acq: 29 Jan 2024 23:02

Instrument :
BNA_G
ClientSampleId :
SLCS661

Tgt Ion:108 Resp: 467543
Ion Ratio Lower Upper
108 100
107 110.2 88.2 132.4

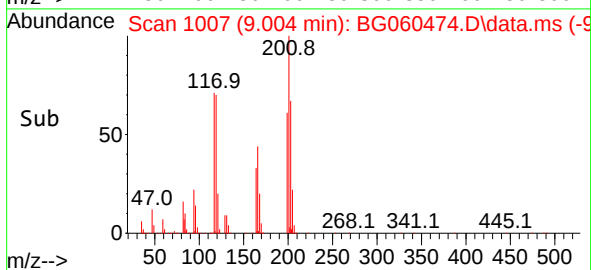
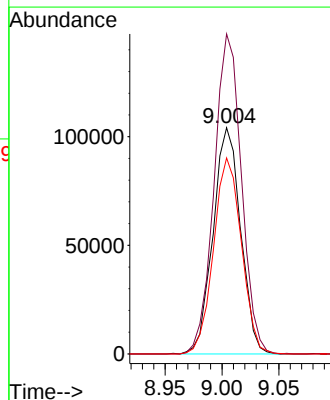
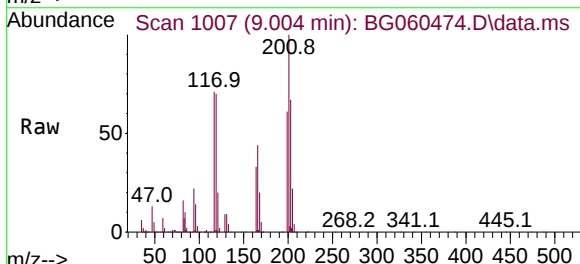
Manual Integrations
APPROVED

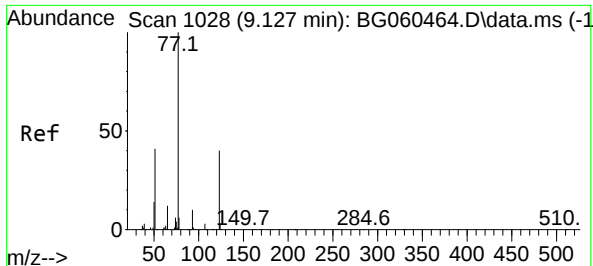
Reviewed By :Jagrut Upadhyay 01/30/2024
Supervised By :mohammad ahmed 01/31/2024



#19
Hexachloroethane
Concen: 29.427 ng/ul
RT: 9.004 min Scan# 1007
Delta R.T. -0.003 min
Lab File: BG060474.D
Acq: 29 Jan 2024 23:02

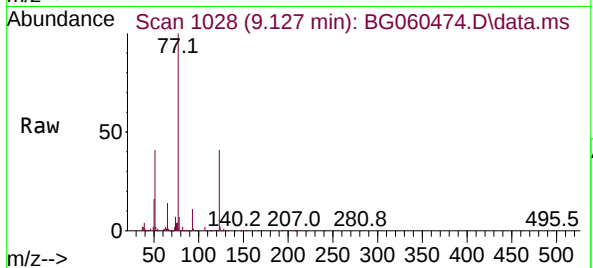
Tgt Ion:117 Resp: 175466
Ion Ratio Lower Upper
117 100
201 141.5 110.8 166.2
199 86.6 75.7 113.5





#22
Nitrobenzene
Concen: 29.581 ng/ul
RT: 9.127 min Scan# 1028
Delta R.T. -0.003 min
Lab File: BG060474.D
Acq: 29 Jan 2024 23:02

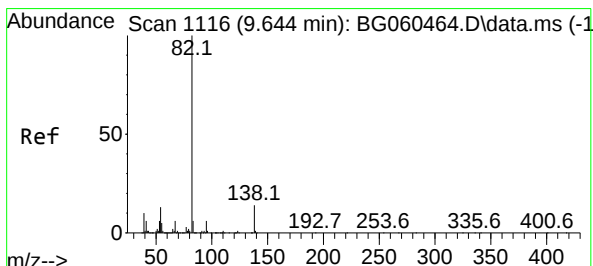
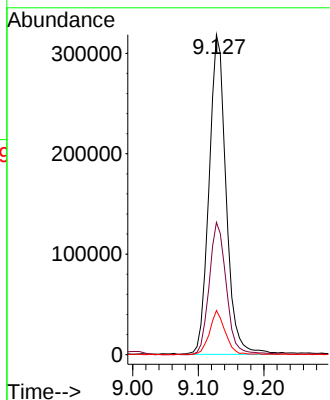
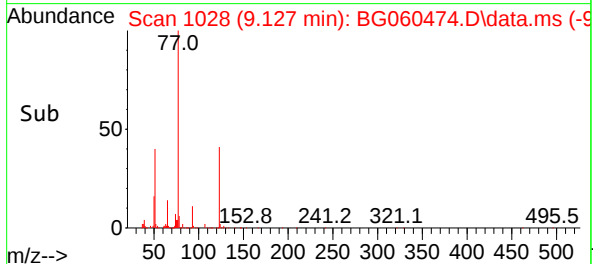
Instrument :
BNA_G
ClientSampleId :
SLCS661



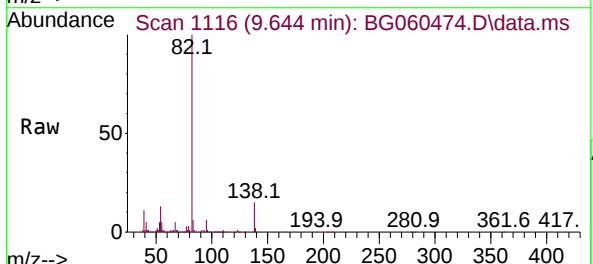
Tgt Ion: 77 Resp: 574512
Ion Ratio Lower Upper
77 100
123 41.3 35.0 52.6
65 13.8 10.5 15.7

Manual Integrations
APPROVED

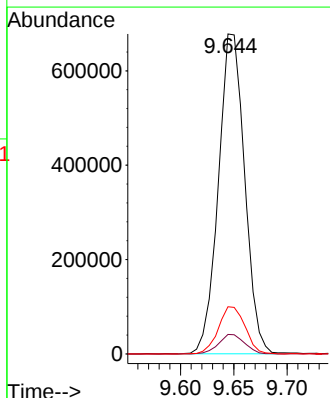
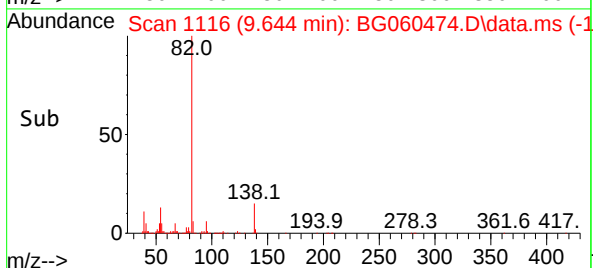
Reviewed By :Jagrut Upadhyay 01/30/2024
Supervised By :mohammad ahmed 01/31/2024

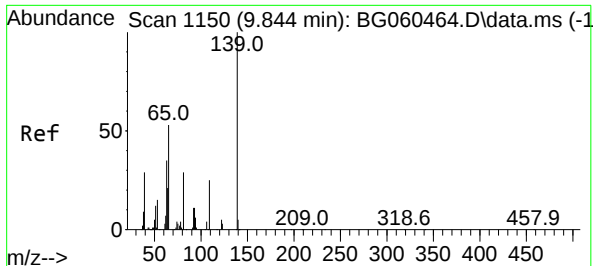


#23
Isophorone
Concen: 27.659 ng/ul
RT: 9.644 min Scan# 1116
Delta R.T. -0.003 min
Lab File: BG060474.D
Acq: 29 Jan 2024 23:02



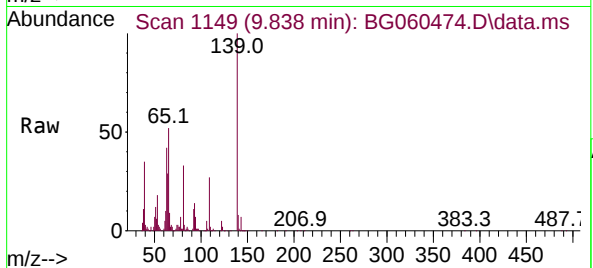
Tgt Ion: 82 Resp: 1164643
Ion Ratio Lower Upper
82 100
95 6.1 4.9 7.3
138 14.7 12.5 18.7





#25
2-Nitrophenol
Concen: 30.402 ng/ul
RT: 9.838 min Scan# 1149
Delta R.T. -0.003 min
Lab File: BG060474.D
Acq: 29 Jan 2024 23:02

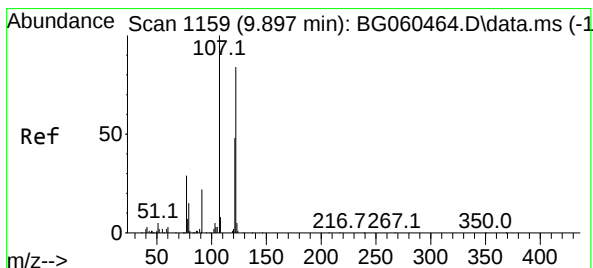
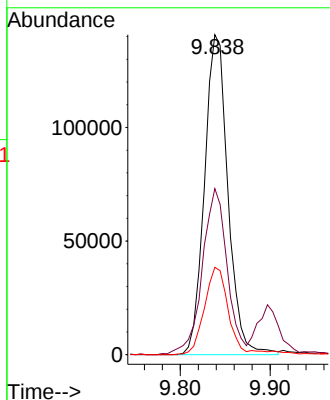
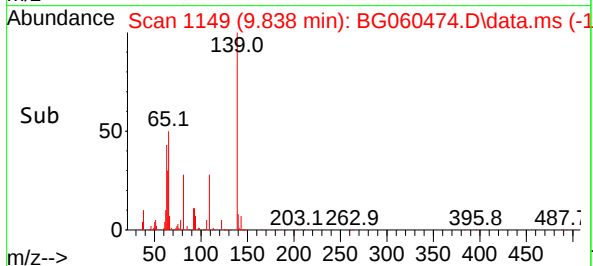
Instrument :
BNA_G
ClientSampleId :
SLCS661



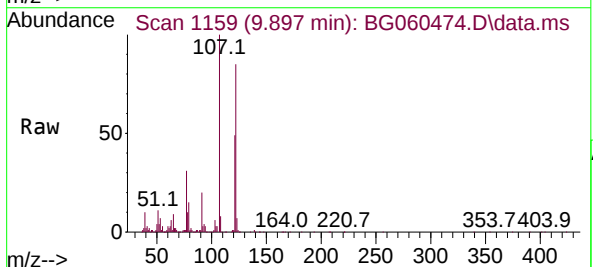
Tgt Ion:139 Resp: 256366
Ion Ratio Lower Upper
139 100
65 51.9 41.0 61.4
109 27.3 21.4 32.0

Manual Integrations
APPROVED

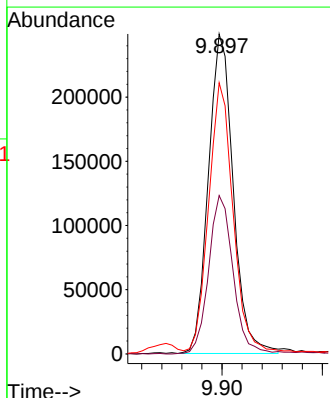
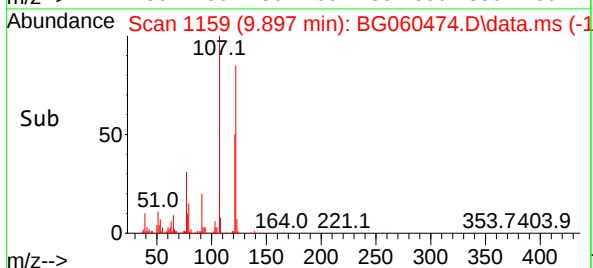
Reviewed By :Jagrut Upadhyay 01/30/2024
Supervised By :mohammad ahmed 01/31/2024

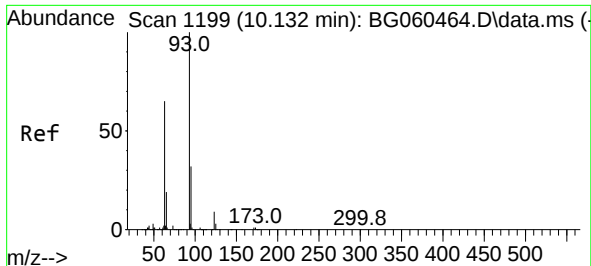


#26
2,4-Dimethylphenol
Concen: 24.612 ng/ul
RT: 9.897 min Scan# 1159
Delta R.T. 0.003 min
Lab File: BG060474.D
Acq: 29 Jan 2024 23:02



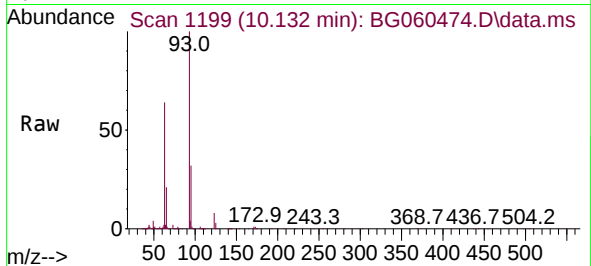
Tgt Ion:107 Resp: 428258
Ion Ratio Lower Upper
107 100
121 49.5 39.2 58.8
122 84.7 68.6 102.8





#27
Bis(2-Chloroethoxy)methane
Concen: 29.292 ng/ul
RT: 10.132 min Scan# 1199
Delta R.T. 0.003 min
Lab File: BG060474.D
Acq: 29 Jan 2024 23:02

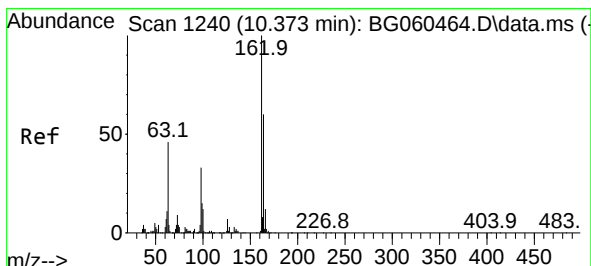
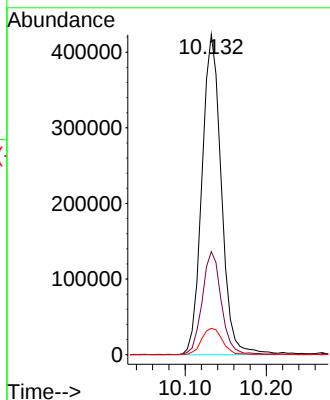
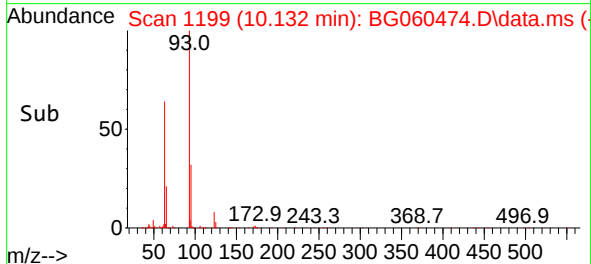
Instrument :
BNA_G
ClientSampleId :
SLCS661



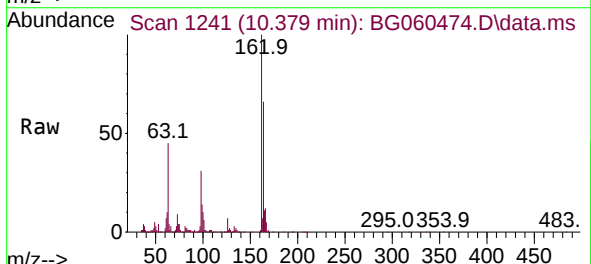
Tgt Ion: 93 Resp: 702130
Ion Ratio Lower Upper
93 100
95 32.2 25.5 38.3
123 8.2 7.0 10.6

Manual Integrations
APPROVED

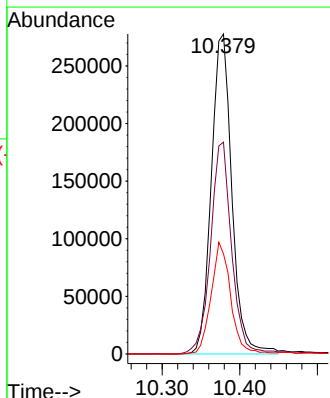
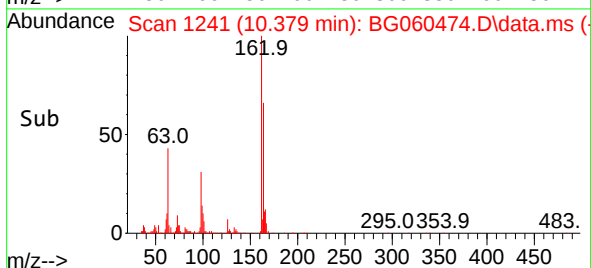
Reviewed By :Jagrut Upadhyay 01/30/2024
Supervised By :mohammad ahmed 01/31/2024

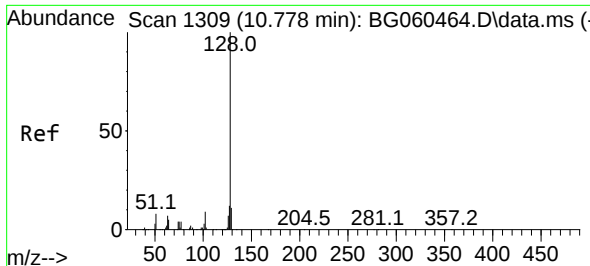


#29
2,4-Dichlorophenol
Concen: 30.910 ng/ul
RT: 10.379 min Scan# 1241
Delta R.T. 0.003 min
Lab File: BG060474.D
Acq: 29 Jan 2024 23:02



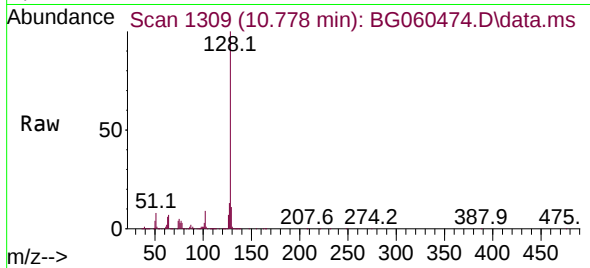
Tgt Ion:162 Resp: 512564
Ion Ratio Lower Upper
162 100
164 66.2 55.2 82.8
98 31.3 27.0 40.6





#30
Naphthalene
Concen: 28.185 ng/ul
RT: 10.778 min Scan# 1309
Delta R.T. 0.003 min
Lab File: BG060474.D
Acq: 29 Jan 2024 23:02

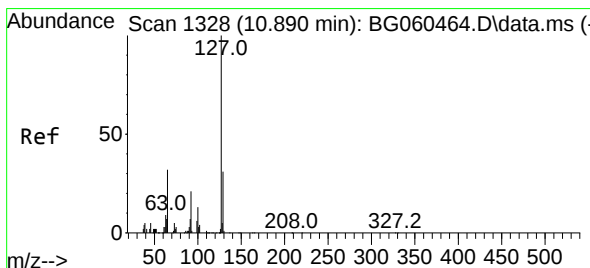
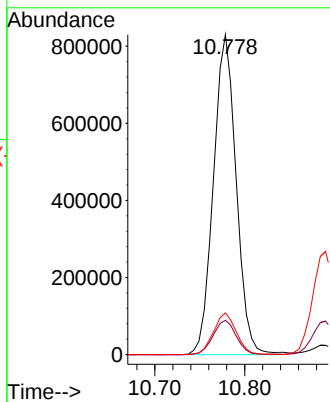
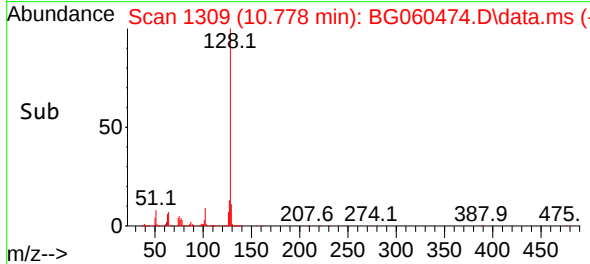
Instrument :
BNA_G
ClientSampleId :
SLCS661



Tgt Ion:128 Resp: 146373
Ion Ratio Lower Upper
128 100
129 10.7 8.5 12.7
127 13.0 9.5 14.3

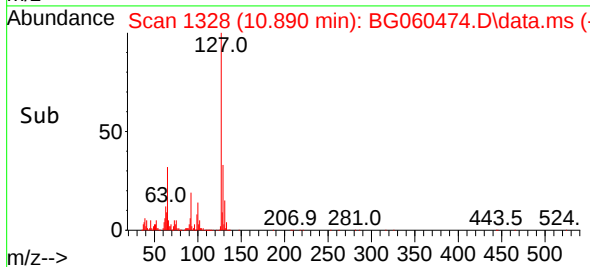
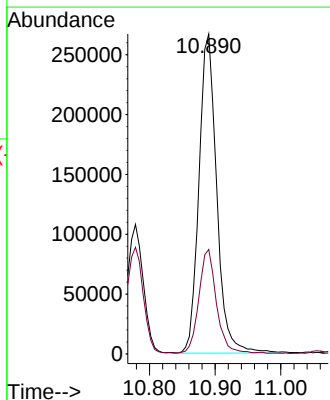
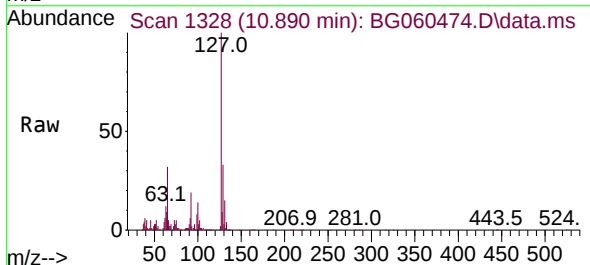
Manual Integrations
APPROVED

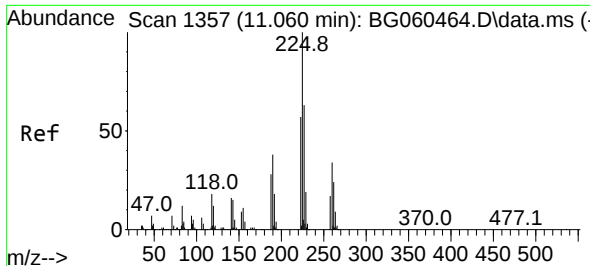
Reviewed By :Jagrut Upadhyay 01/30/2024
Supervised By :mohammad ahmed 01/31/2024



#32
4-Chloroaniline
Concen: 22.512 ng/ul
RT: 10.890 min Scan# 1328
Delta R.T. 0.003 min
Lab File: BG060474.D
Acq: 29 Jan 2024 23:02

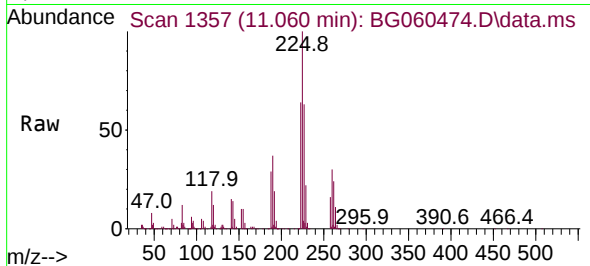
Tgt Ion:127 Resp: 499844
Ion Ratio Lower Upper
127 100
129 32.6 27.2 40.8





#33
Hexachlorobutadiene
Concen: 28.341 ng/ul
RT: 11.060 min Scan# 1357
Delta R.T. 0.003 min
Lab File: BG060474.D
Acq: 29 Jan 2024 23:02

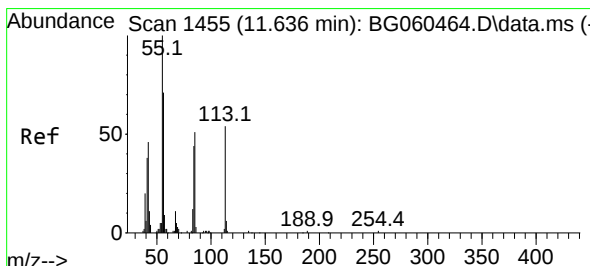
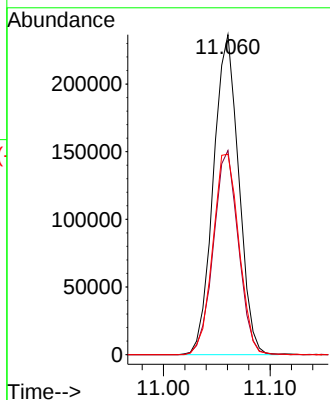
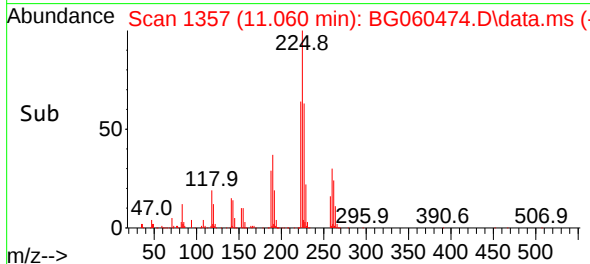
Instrument :
BNA_G
ClientSampleId :
SLCS661



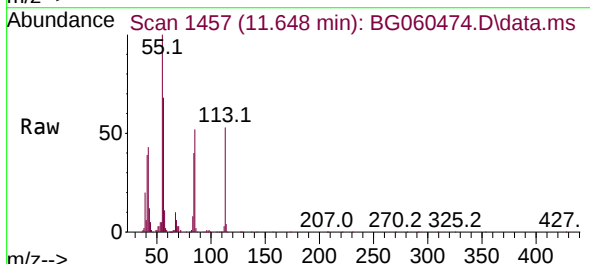
Tgt Ion:225 Resp: 390235
Ion Ratio Lower Upper
225 100
223 63.8 52.0 78.0
227 62.6 52.8 79.2

Manual Integrations
APPROVED

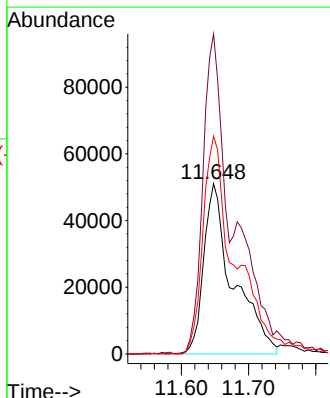
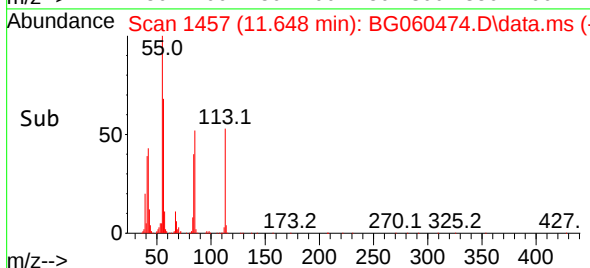
Reviewed By :Jagrut Upadhyay 01/30/2024
Supervised By :mohammad ahmed 01/31/2024

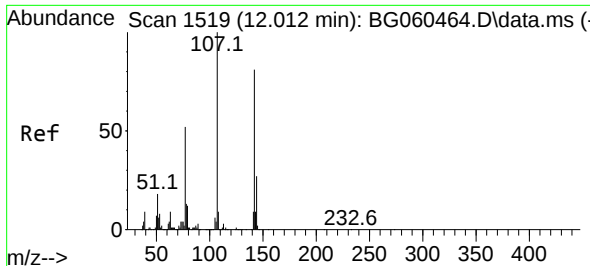


#34
Caprolactam
Concen: 28.198 ng/ul m
RT: 11.648 min Scan# 1457
Delta R.T. -0.009 min
Lab File: BG060474.D
Acq: 29 Jan 2024 23:02



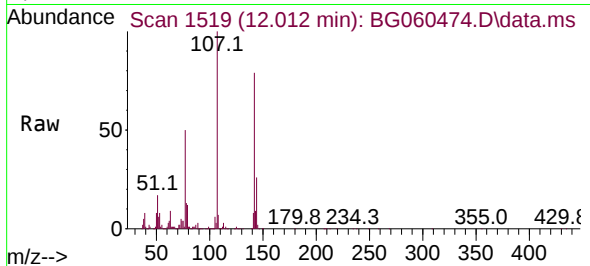
Tgt Ion:113 Resp: 155665
Ion Ratio Lower Upper
113 100
55 188.0 154.2 231.4
56 128.0 100.6 150.8





#35
4-Chloro-3-methylphenol
Concen: 30.044 ng/ul
RT: 12.012 min Scan# 1519
Delta R.T. 0.003 min
Lab File: BG060474.D
Acq: 29 Jan 2024 23:02

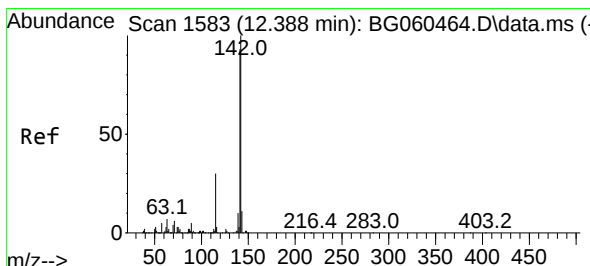
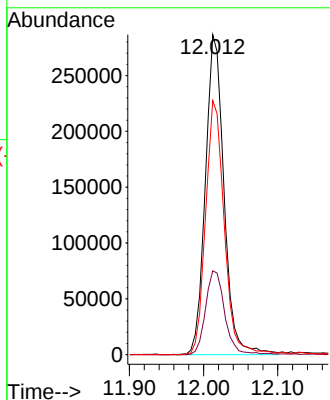
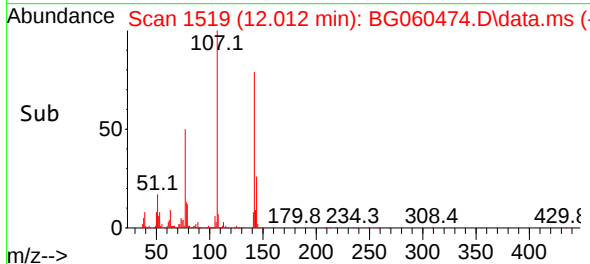
Instrument :
BNA_G
ClientSampleId :
SLCS661



Tgt Ion:107 Resp: 499488
Ion Ratio Lower Upper
107 100
144 26.2 21.4 32.2
142 79.4 64.1 96.1

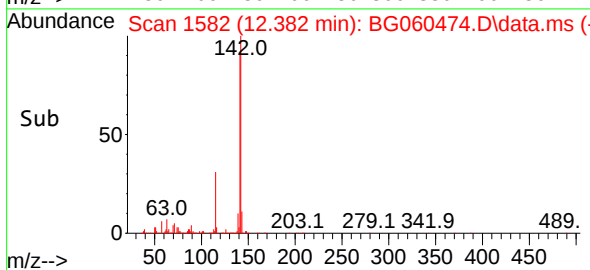
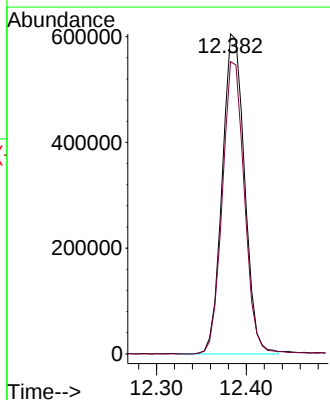
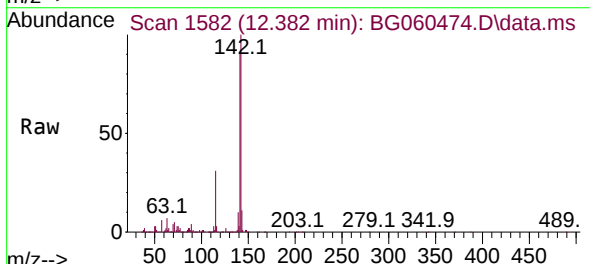
Manual Integrations
APPROVED

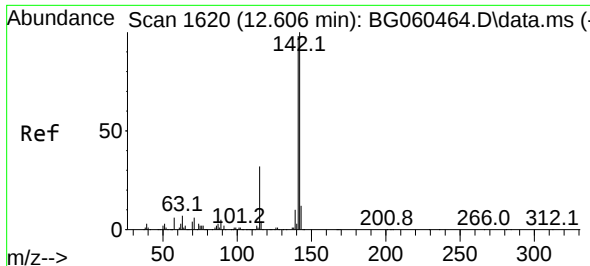
Reviewed By :Jagrut Upadhyay 01/30/2024
Supervised By :mohammad ahmed 01/31/2024



#36
2-Methylnaphthalene
Concen: 28.713 ng/ul
RT: 12.382 min Scan# 1582
Delta R.T. -0.003 min
Lab File: BG060474.D
Acq: 29 Jan 2024 23:02

Tgt Ion:142 Resp: 1048264
Ion Ratio Lower Upper
142 100
141 91.3 72.6 108.8





#37

1-Methylnaphthalene

Concen: 28.362 ng/ul

RT: 12.606 min Scan# 1620

Delta R.T. -0.003 min

Lab File: BG060474.D

Acq: 29 Jan 2024 23:02

Instrument :

BNA_G

ClientSampleId :

SLCS661

Tgt Ion:142 Resp: 104653

Ion Ratio Lower Upper

142 100

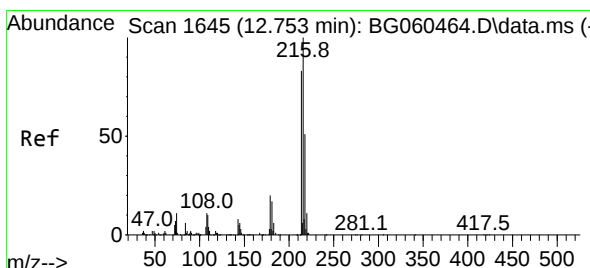
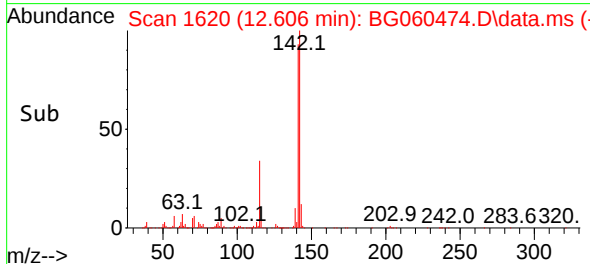
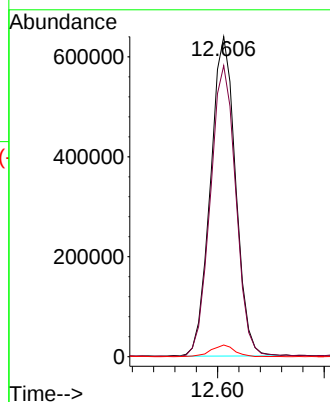
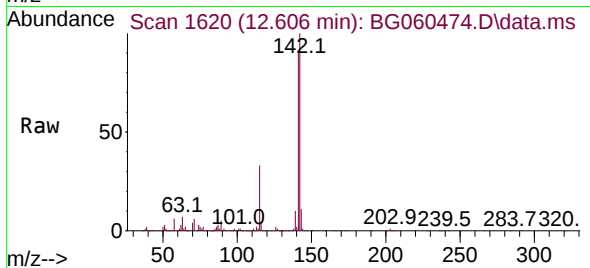
141 90.9 73.6 110.4

116 3.6 2.3 3.5

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 01/30/2024
Supervised By :mohammad ahmed 01/31/2024



#39

1,2,4,5-Tetrachlorobenzene

Concen: 31.069 ng/ul

RT: 12.753 min Scan# 1645

Delta R.T. -0.003 min

Lab File: BG060474.D

Acq: 29 Jan 2024 23:02

Tgt Ion:216 Resp: 746091

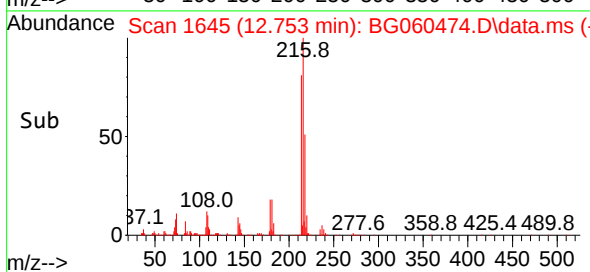
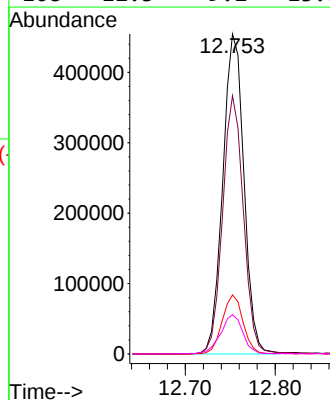
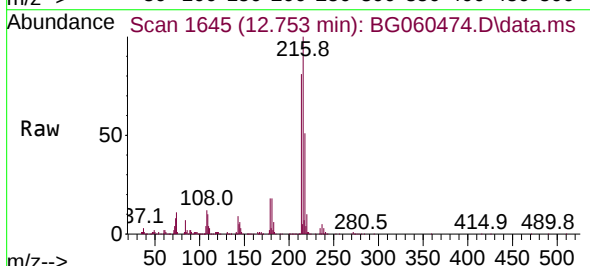
Ion Ratio Lower Upper

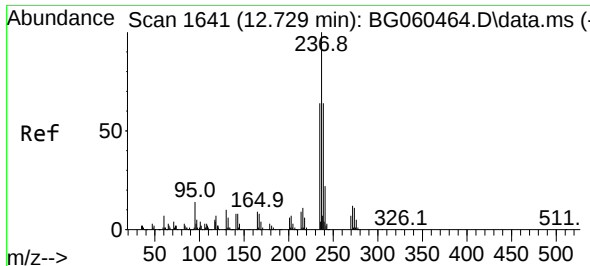
216 100

214 80.7 63.0 94.4

179 18.4 15.2 22.8

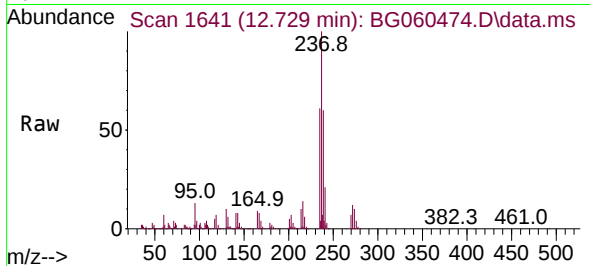
108 12.3 9.2 13.8





#40
Hexachlorocyclopentadiene
Concen: 24.665 ng/ul
RT: 12.729 min Scan# 1641
Delta R.T. -0.003 min
Lab File: BG060474.D
Acq: 29 Jan 2024 23:02

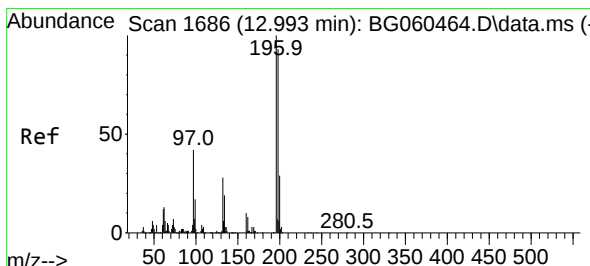
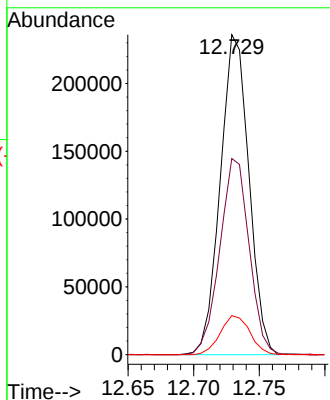
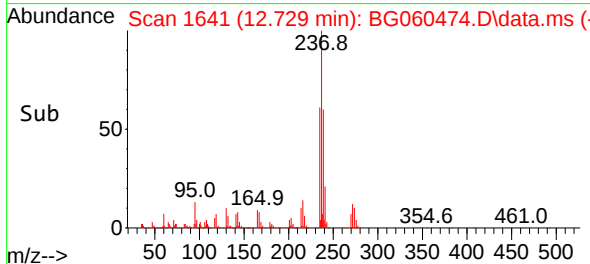
Instrument :
BNA_G
ClientSampleId :
SLCS661



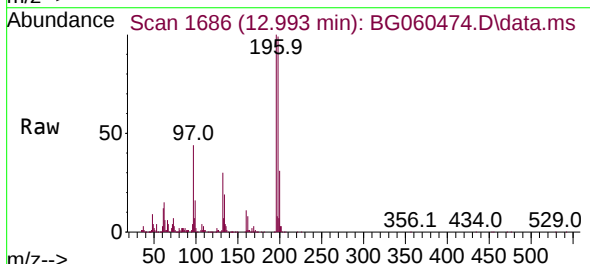
Tgt Ion:237 Resp: 358163
Ion Ratio Lower Upper
237 100
235 61.3 49.4 74.0
272 12.2 10.0 15.0

Manual Integrations
APPROVED

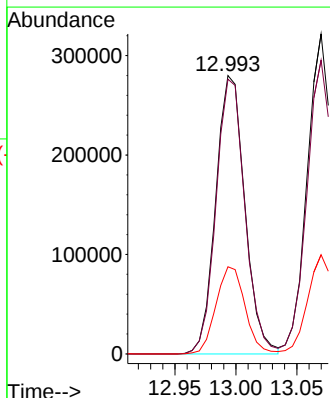
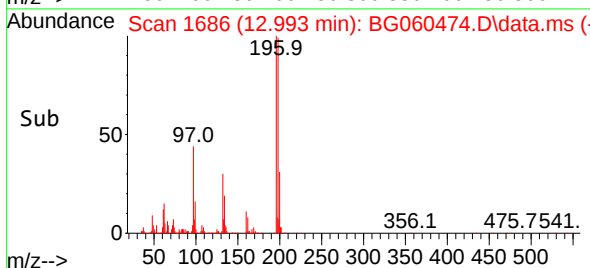
Reviewed By :Jagrut Upadhyay 01/30/2024
Supervised By :mohammad ahmed 01/31/2024

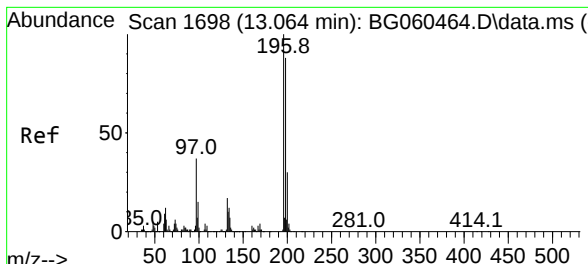


#41
2,4,6-Trichlorophenol
Concen: 31.814 ng/ul
RT: 12.993 min Scan# 1686
Delta R.T. -0.003 min
Lab File: BG060474.D
Acq: 29 Jan 2024 23:02



Tgt Ion:196 Resp: 465702
Ion Ratio Lower Upper
196 100
198 98.7 76.3 114.5
200 31.3 24.4 36.6





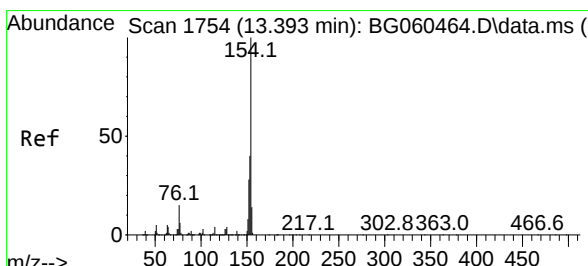
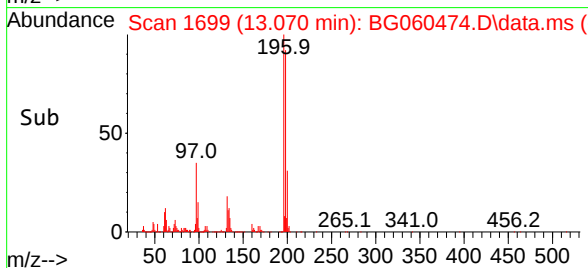
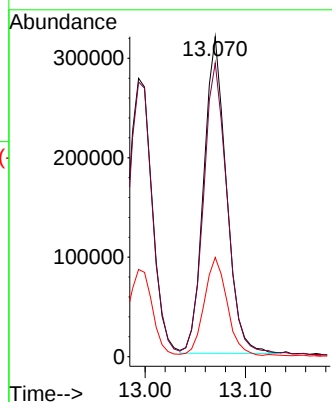
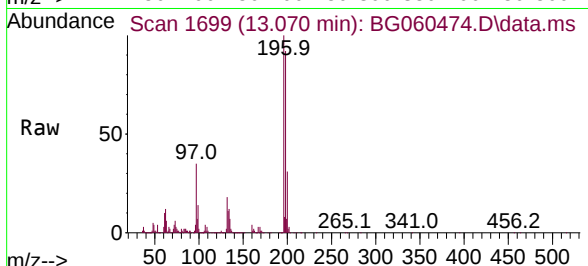
#42
2,4,5-Trichlorophenol
Concen: 32.245 ng/ul
RT: 13.070 min Scan# 1698
Delta R.T. 0.003 min
Lab File: BG060474.D
Acq: 29 Jan 2024 23:02

Instrument :
BNA_G
ClientSampleId :
SLCS661

Tgt Ion:196 Resp: 498773
Ion Ratio Lower Upper
196 100
198 91.8 75.7 113.5
200 31.0 24.9 37.3

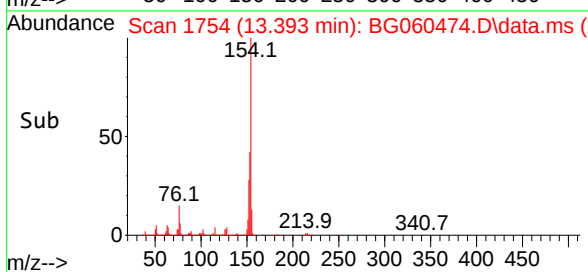
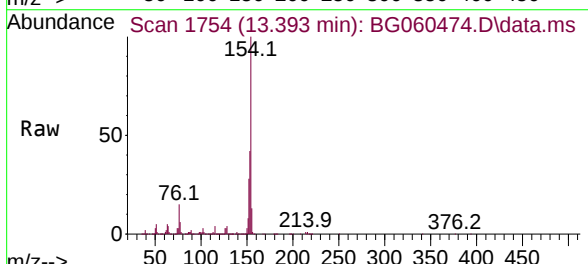
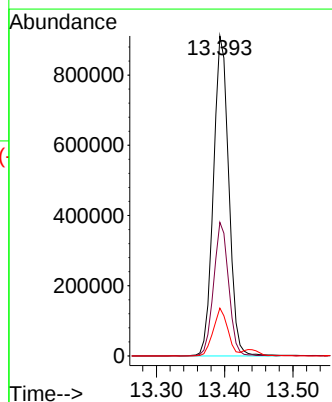
Manual Integrations
APPROVED

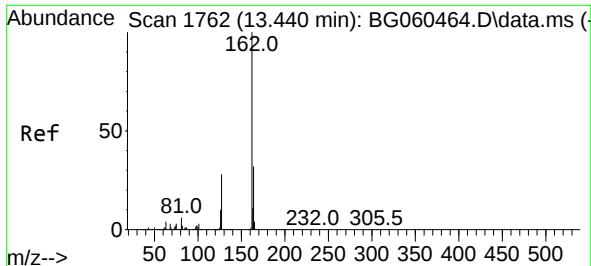
Reviewed By :Jagrut Upadhyay 01/30/2024
Supervised By :mohammad ahmed 01/31/2024



#43
1,1'-Biphenyl
Concen: 29.041 ng/ul
RT: 13.393 min Scan# 1754
Delta R.T. -0.003 min
Lab File: BG060474.D
Acq: 29 Jan 2024 23:02

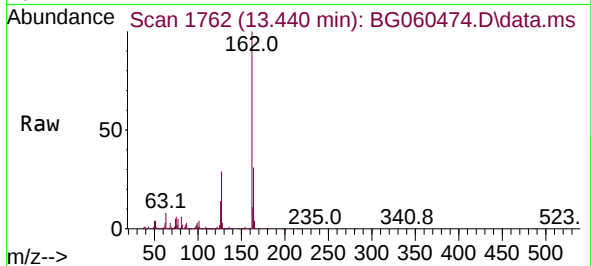
Tgt Ion:154 Resp: 1419469
Ion Ratio Lower Upper
154 100
153 41.7 31.8 47.8
76 14.9 10.4 15.6





#44
2-Chloronaphthalene
Concen: 28.854 ng/ul
RT: 13.440 min Scan# 1762
Delta R.T. 0.003 min
Lab File: BG060474.D
Acq: 29 Jan 2024 23:02

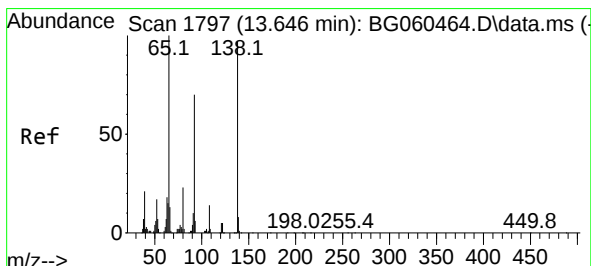
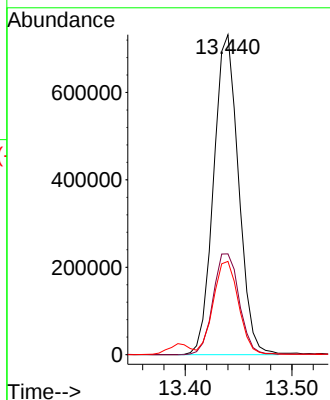
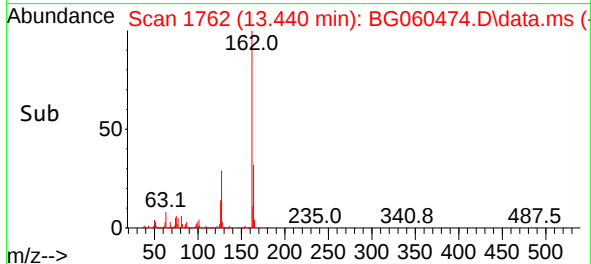
Instrument :
BNA_G
ClientSampleId :
SLCS661



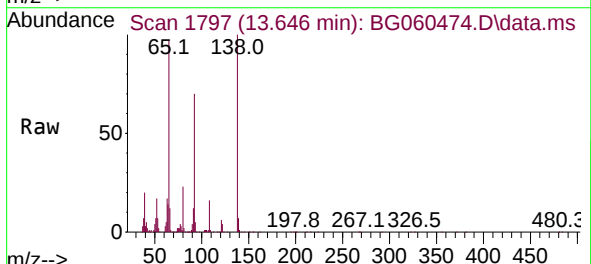
Tgt Ion:162 Resp: 1190722
Ion Ratio Lower Upper
162 100
164 31.5 27.7 41.5
127 29.1 24.5 36.7

Manual Integrations
APPROVED

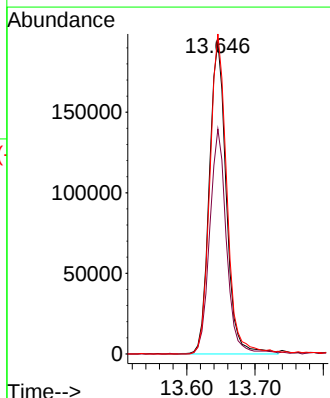
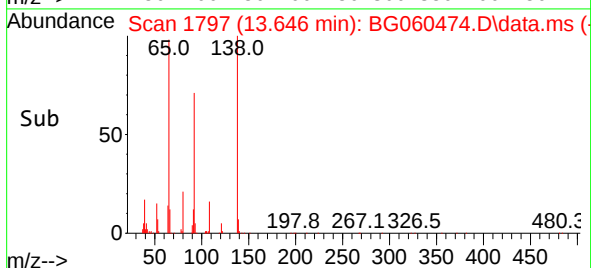
Reviewed By :Jagrut Upadhyay 01/30/2024
Supervised By :mohammad ahmed 01/31/2024

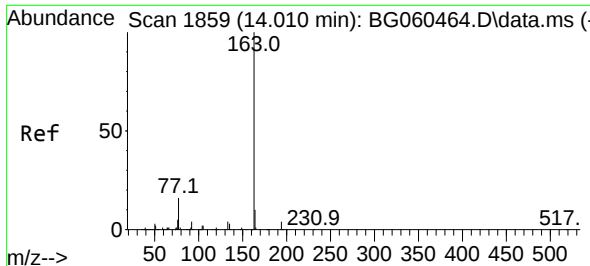


#45
2-Nitroaniline
Concen: 32.103 ng/ul
RT: 13.646 min Scan# 1797
Delta R.T. 0.003 min
Lab File: BG060474.D
Acq: 29 Jan 2024 23:02



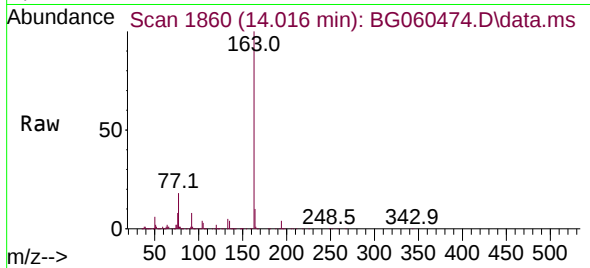
Tgt Ion: 65 Resp: 333446
Ion Ratio Lower Upper
65 100
92 72.1 57.7 86.5
138 102.6 87.0 130.6





#47
Dimethylphthalate
Concen: 27.963 ng/ul
RT: 14.016 min Scan# 1859
Delta R.T. 0.003 min
Lab File: BG060474.D
Acq: 29 Jan 2024 23:02

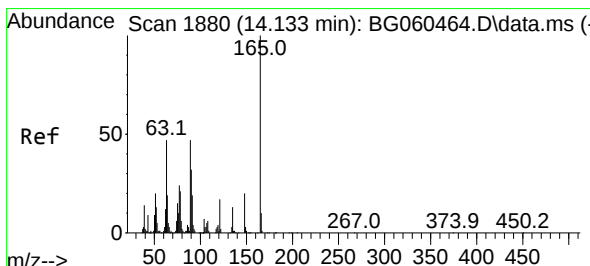
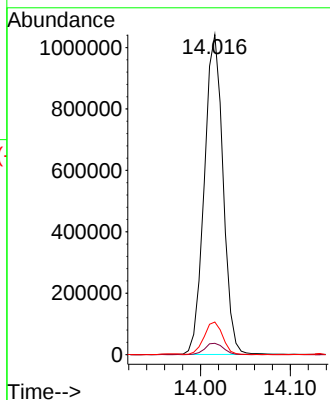
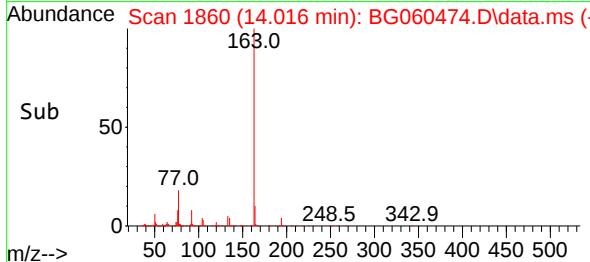
Instrument :
BNA_G
ClientSampleId :
SLCS661



Tgt Ion:163 Resp: 1506996
Ion Ratio Lower Upper
163 100
194 3.5 2.6 3.8
164 10.2 8.4 12.6

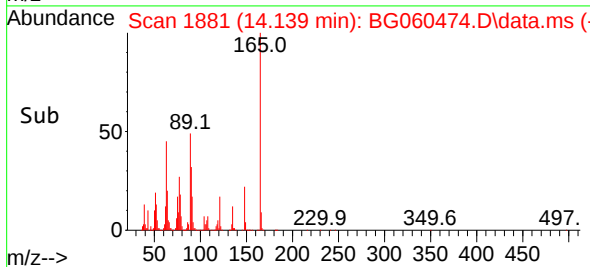
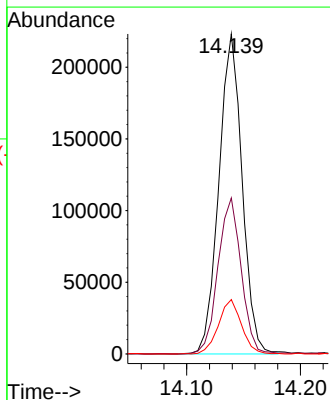
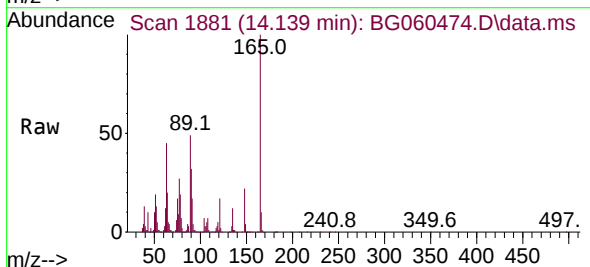
Manual Integrations
APPROVED

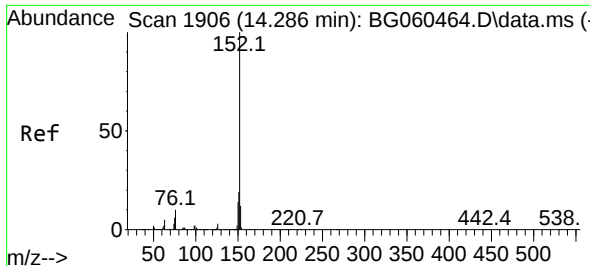
Reviewed By :Jagrut Upadhyay 01/30/2024
Supervised By :mohammad ahmed 01/31/2024



#48
2,6-Dinitrotoluene
Concen: 31.206 ng/ul
RT: 14.139 min Scan# 1881
Delta R.T. 0.003 min
Lab File: BG060474.D
Acq: 29 Jan 2024 23:02

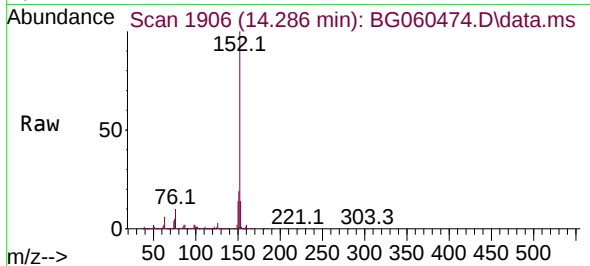
Tgt Ion:165 Resp: 317169
Ion Ratio Lower Upper
165 100
89 48.7 40.2 60.2
121 17.0 15.0 22.6





#50
Acenaphthylene
Concen: 28.413 ng/ul
RT: 14.286 min Scan# 1906
Delta R.T. 0.003 min
Lab File: BG060474.D
Acq: 29 Jan 2024 23:02

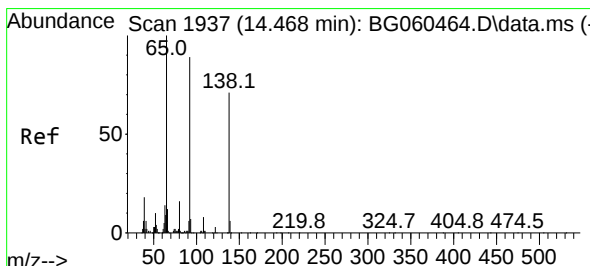
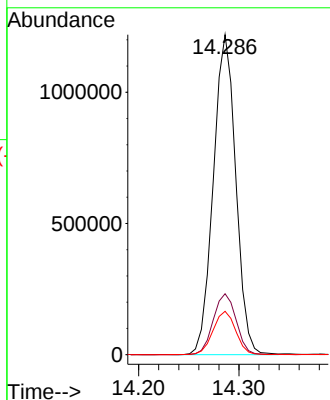
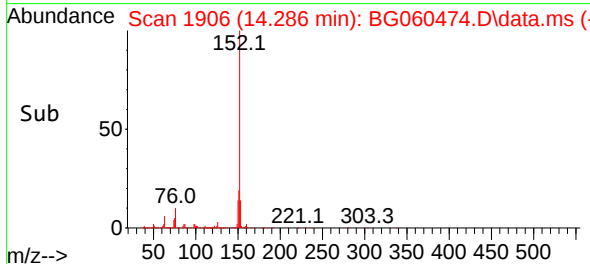
Instrument :
BNA_G
ClientSampleId :
SLCS661



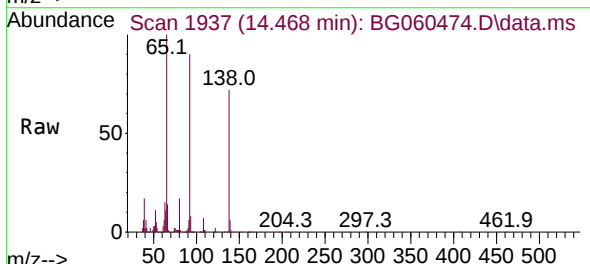
Tgt Ion:152 Resp: 1898436
Ion Ratio Lower Upper
152 100
151 19.0 16.3 24.5
153 13.5 10.4 15.6

Manual Integrations
APPROVED

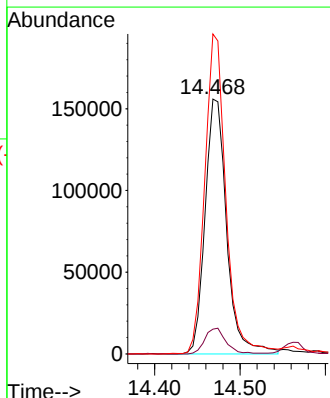
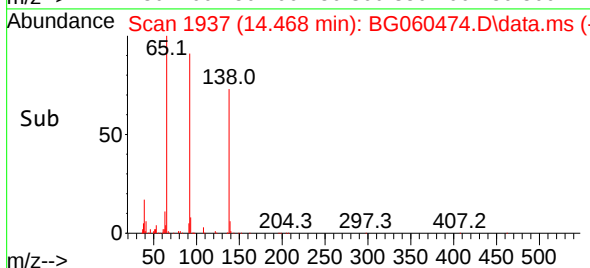
Reviewed By :Jagrut Upadhyay 01/30/2024
Supervised By :mohammad ahmed 01/31/2024

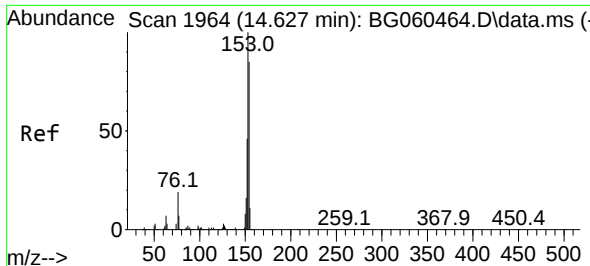


#51
3-Nitroaniline
Concen: 32.180 ng/ul
RT: 14.468 min Scan# 1937
Delta R.T. 0.003 min
Lab File: BG060474.D
Acq: 29 Jan 2024 23:02



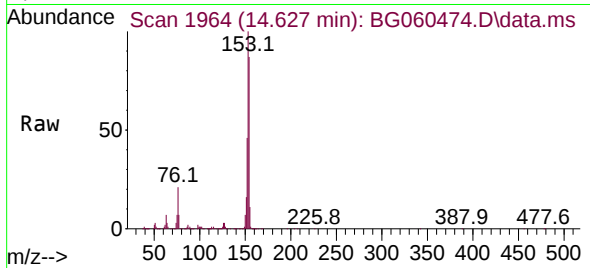
Tgt Ion:138 Resp: 274936
Ion Ratio Lower Upper
138 100
108 9.7 9.5 14.3
92 125.6 98.9 148.3





#52
Acenaphthene
Concen: 28.128 ng/ul
RT: 14.627 min Scan# 1964
Delta R.T. 0.003 min
Lab File: BG060474.D
Acq: 29 Jan 2024 23:02

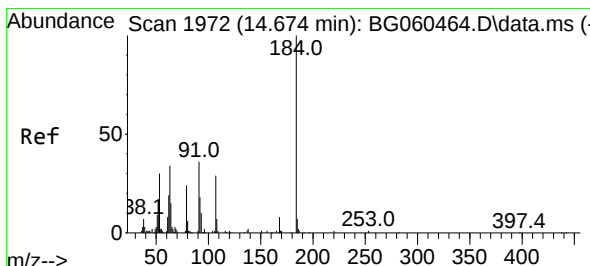
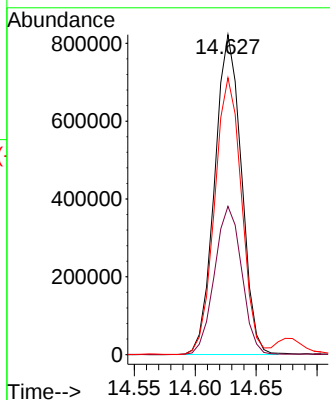
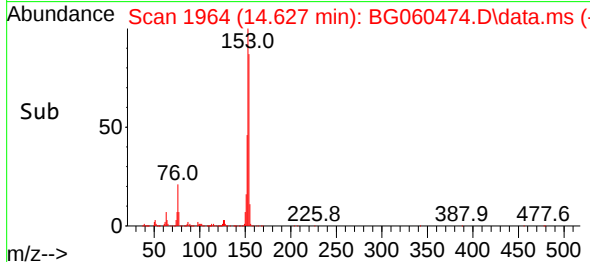
Instrument :
BNA_G
ClientSampleId :
SLCS661



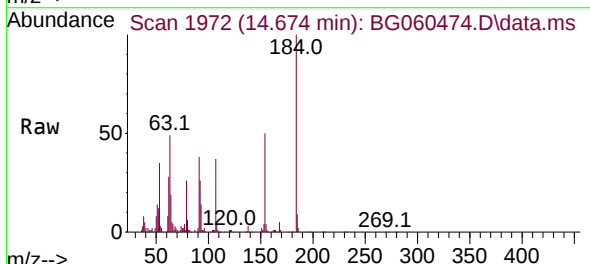
Tgt Ion:153 Resp: 125362
Ion Ratio Lower Upper
153 100
152 46.3 37.0 55.6
154 86.5 70.0 105.0

Manual Integrations
APPROVED

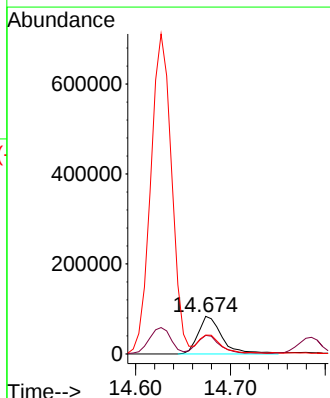
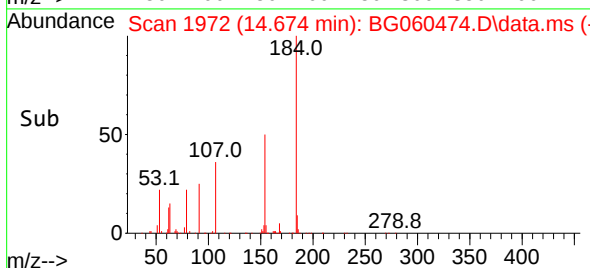
Reviewed By :Jagrut Upadhyay 01/30/2024
Supervised By :mohammad ahmed 01/31/2024

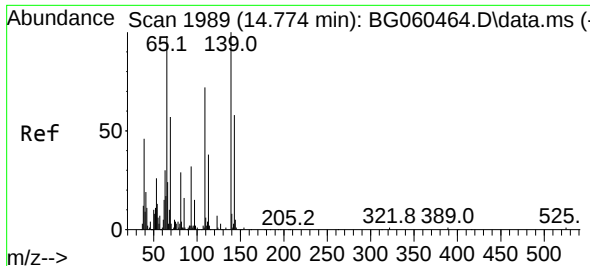


#53
2,4-Dinitrophenol
Concen: 26.291 ng/ul
RT: 14.674 min Scan# 1972
Delta R.T. -0.003 min
Lab File: BG060474.D
Acq: 29 Jan 2024 23:02



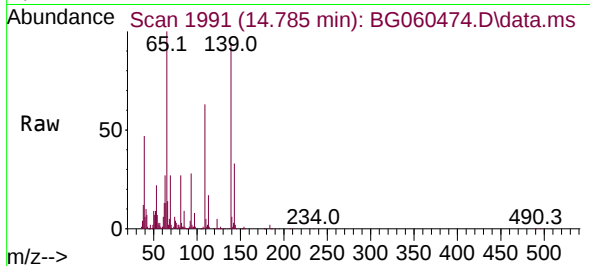
Tgt Ion:184 Resp: 145846
Ion Ratio Lower Upper
184 100
63 49.2 39.2 58.8
154 50.2 40.3 60.5





#55
4-Nitrophenol
Concen: 29.337 ng/ul
RT: 14.785 min Scan# 1989
Delta R.T. 0.009 min
Lab File: BG060474.D
Acq: 29 Jan 2024 23:02

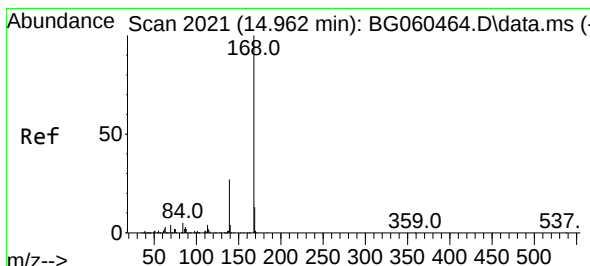
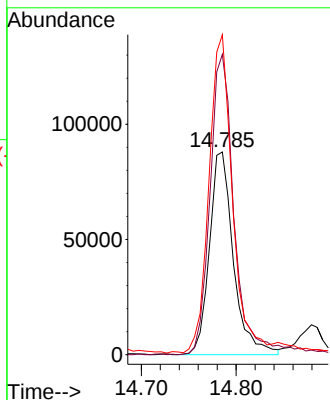
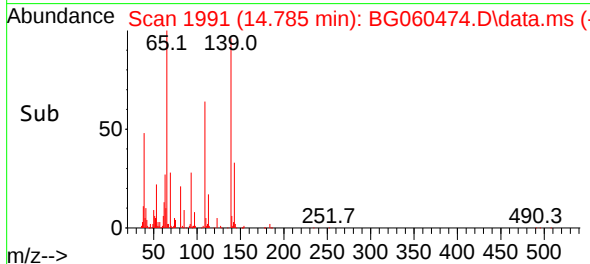
Instrument :
BNA_G
ClientSampleId :
SLCS661



Tgt Ion:109 Resp: 154458
Ion Ratio Lower Upper
109 100
139 148.1 124.5 186.7
65 157.9 112.4 168.6

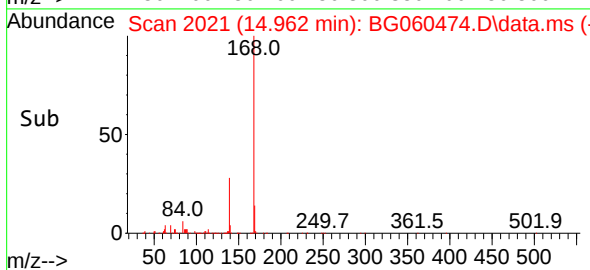
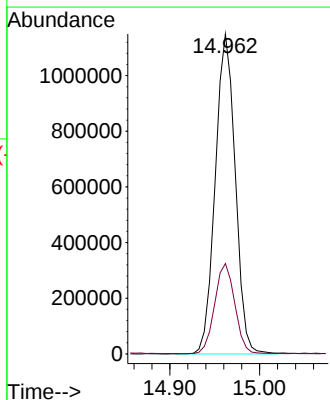
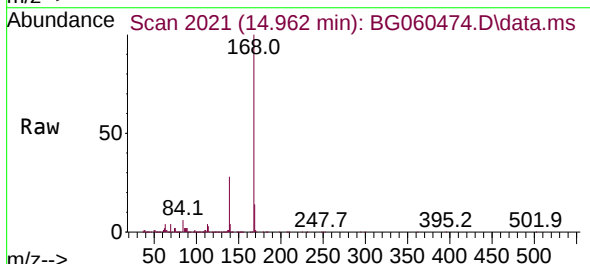
Manual Integrations
APPROVED

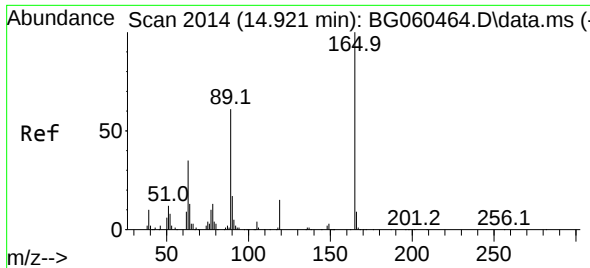
Reviewed By :Jagrut Upadhyay 01/30/2024
Supervised By :mohammad ahmed 01/31/2024



#56
Dibenzofuran
Concen: 28.359 ng/ul
RT: 14.962 min Scan# 2021
Delta R.T. 0.003 min
Lab File: BG060474.D
Acq: 29 Jan 2024 23:02

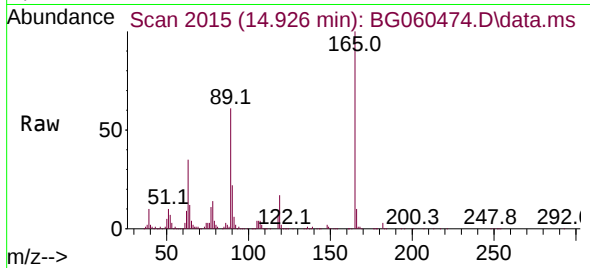
Tgt Ion:168 Resp: 1784370
Ion Ratio Lower Upper
168 100
139 28.2 21.6 32.4





#57
2,4-Dinitrotoluene
Concen: 31.171 ng/ul
RT: 14.926 min Scan# 2014
Delta R.T. 0.003 min
Lab File: BG060474.D
Acq: 29 Jan 2024 23:02

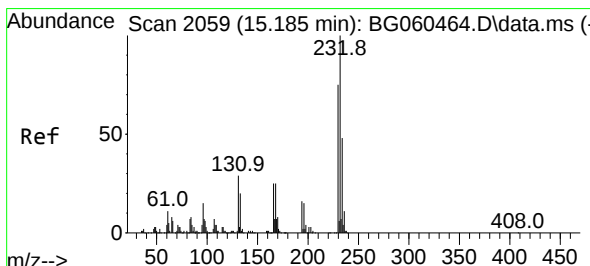
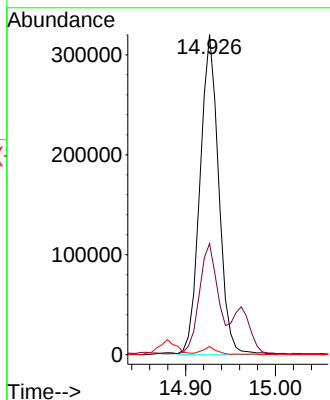
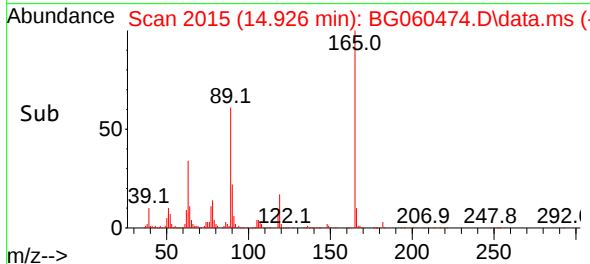
Instrument :
BNA_G
ClientSampleId :
SLCS661



Tgt Ion:165 Resp: 464258
Ion Ratio Lower Upper
165 100
63 34.7 29.9 44.9
182 2.5 1.8 2.6

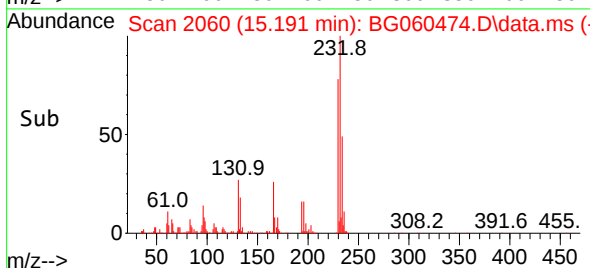
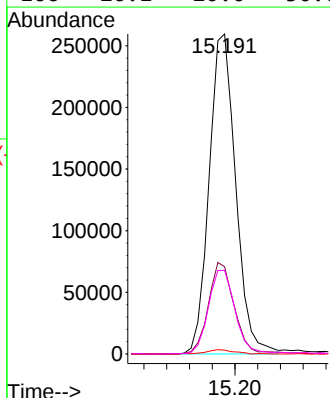
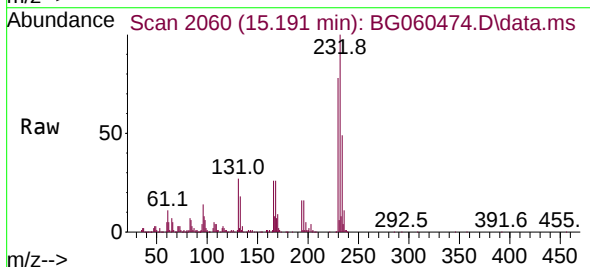
Manual Integrations
APPROVED

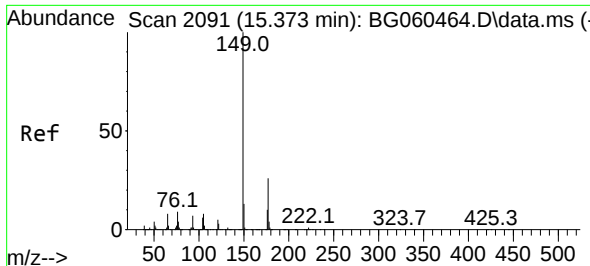
Reviewed By :Jagrut Upadhyay 01/30/2024
Supervised By :mohammad ahmed 01/31/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 29.271 ng/ul
RT: 15.191 min Scan# 2060
Delta R.T. 0.003 min
Lab File: BG060474.D
Acq: 29 Jan 2024 23:02

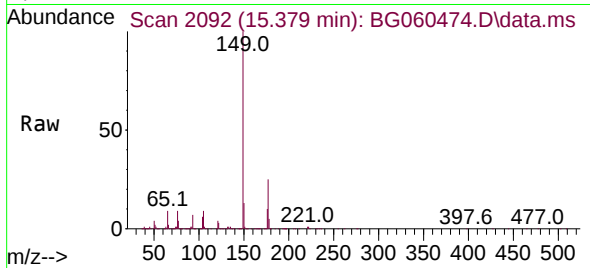
Tgt Ion:232 Resp: 420790
Ion Ratio Lower Upper
232 100
131 27.2 23.4 35.0
130 1.2 0.8 1.2
166 26.1 20.0 30.0





#59
Diethylphthalate
Concen: 27.846 ng/ul
RT: 15.379 min Scan# 2091
Delta R.T. 0.003 min
Lab File: BG060474.D
Acq: 29 Jan 2024 23:02

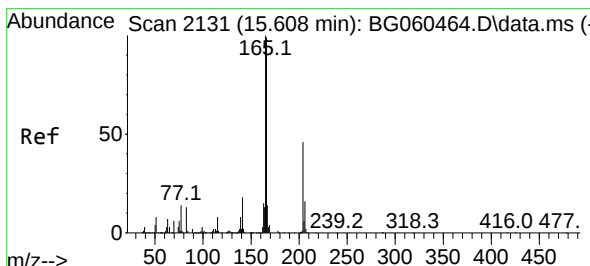
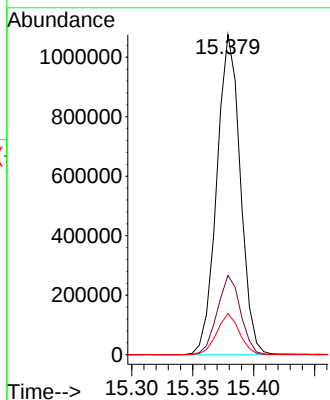
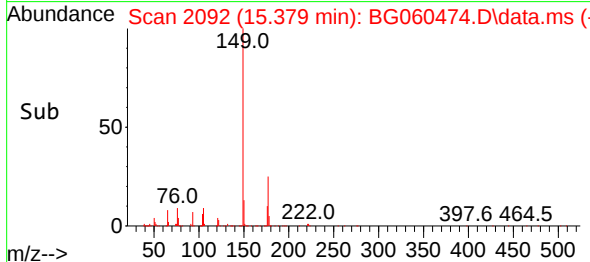
Instrument :
BNA_G
ClientSampleId :
SLCS661



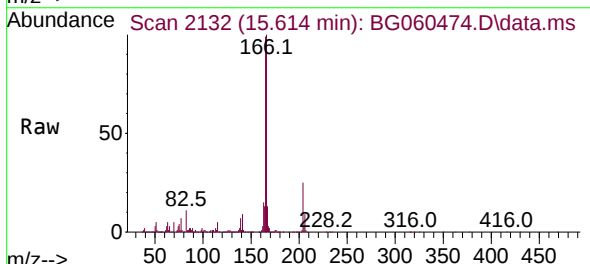
Tgt Ion:149 Resp: 1442937
Ion Ratio Lower Upper
149 100
177 24.7 19.4 29.0
150 12.8 9.8 14.8

Manual Integrations
APPROVED

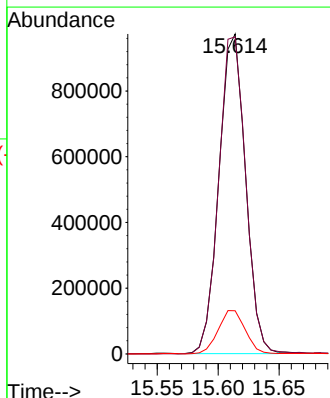
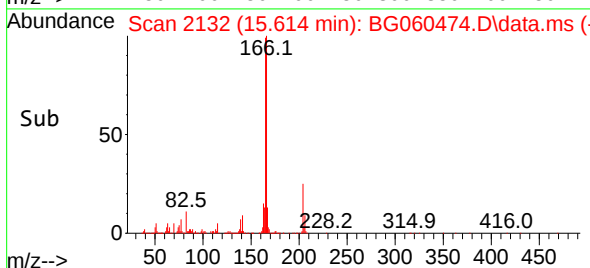
Reviewed By :Jagrut Upadhyay 01/30/2024
Supervised By :mohammad ahmed 01/31/2024

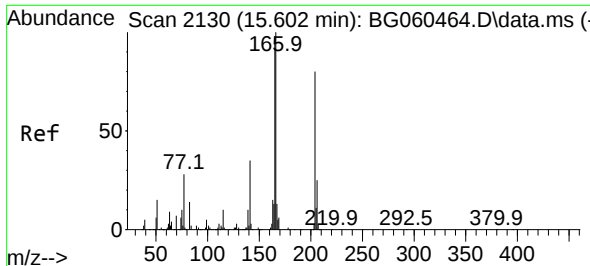


#61
Fluorene
Concen: 28.563 ng/ul
RT: 15.614 min Scan# 2132
Delta R.T. 0.003 min
Lab File: BG060474.D
Acq: 29 Jan 2024 23:02



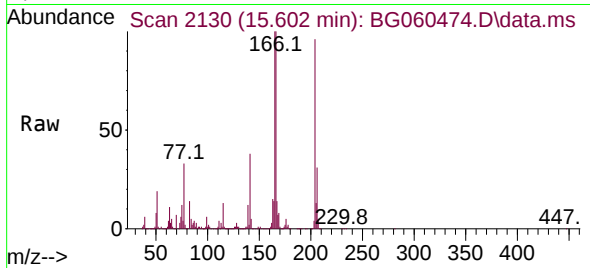
Tgt Ion:166 Resp: 1474458
Ion Ratio Lower Upper
166 100
165 99.1 81.0 121.6
167 13.5 11.3 16.9





#62
4-Chlorophenyl-phenylether
Concen: 29.178 ng/ul
RT: 15.602 min Scan# 2130
Delta R.T. 0.003 min
Lab File: BG060474.D
Acq: 29 Jan 2024 23:02

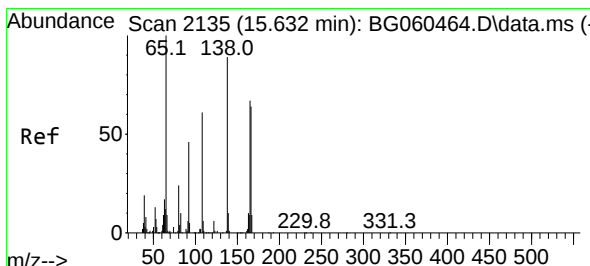
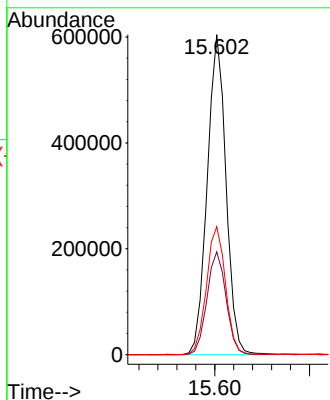
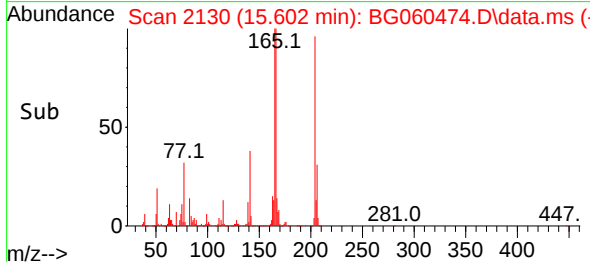
Instrument :
BNA_G
ClientSampleId :
SLCS661



Tgt Ion:204 Resp: 83138
Ion Ratio Lower Upper
204 100
206 32.1 27.5 41.3
141 40.0 33.4 50.0

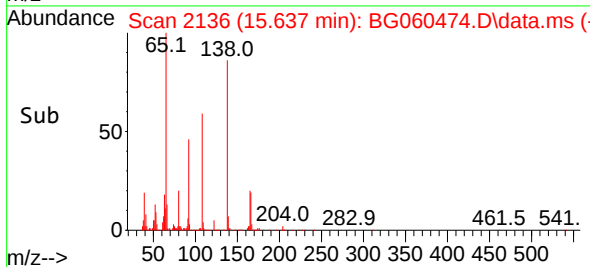
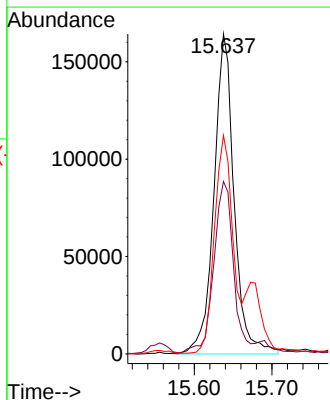
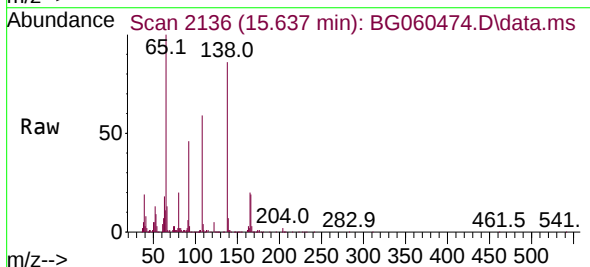
Manual Integrations
APPROVED

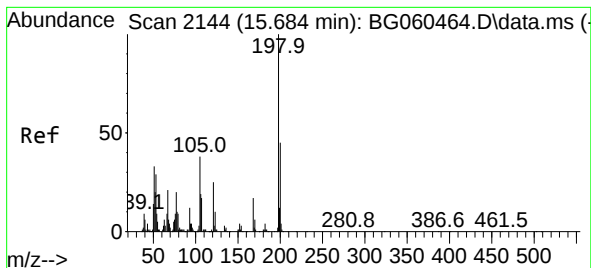
Reviewed By :Jagrut Upadhyay 01/30/2024
Supervised By :mohammad ahmed 01/31/2024



#63
4-Nitroaniline
Concen: 35.384 ng/ul
RT: 15.637 min Scan# 2136
Delta R.T. 0.009 min
Lab File: BG060474.D
Acq: 29 Jan 2024 23:02

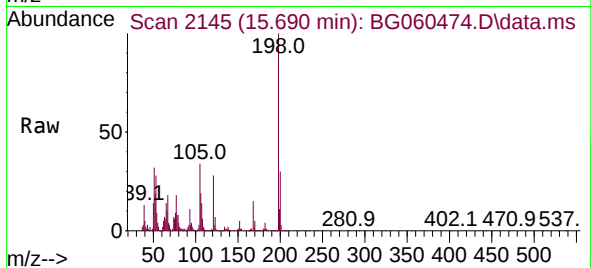
Tgt Ion:138 Resp: 296164
Ion Ratio Lower Upper
138 100
92 53.9 45.5 68.3
108 68.3 51.8 77.6





#66
4,6-Dinitro-2-methylphenol
Concen: 28.086 ng/ul
RT: 15.690 min Scan# 2145
Delta R.T. 0.003 min
Lab File: BG060474.D
Acq: 29 Jan 2024 23:02

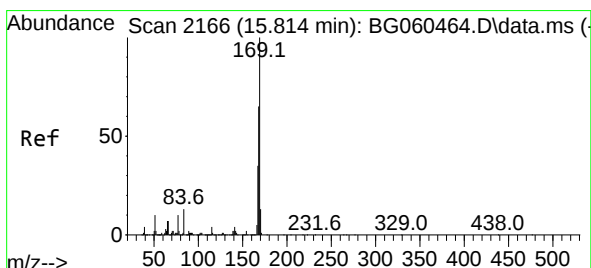
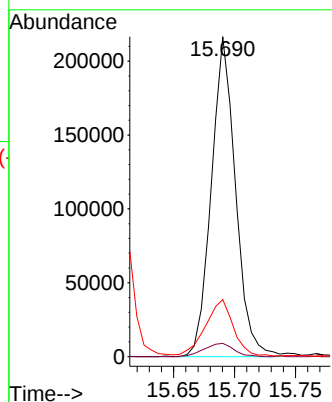
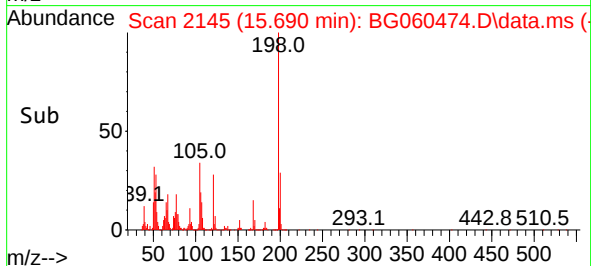
Instrument :
BNA_G
ClientSampleId :
SLCS661



Tgt Ion:198 Resp: 299421
Ion Ratio Lower Upper
198 100
182 4.1 4.1 6.1
77 17.8 13.0 19.6

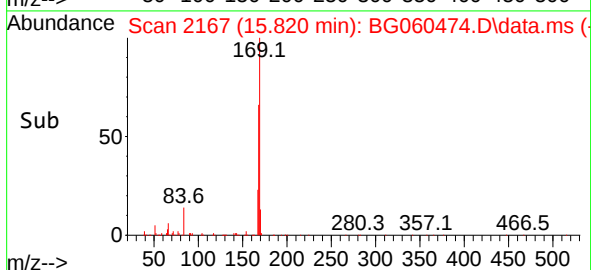
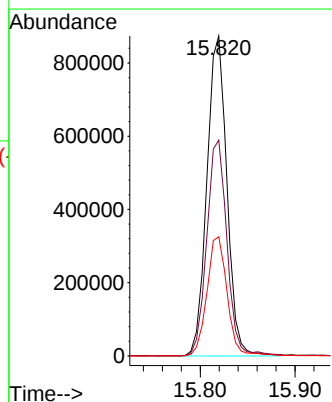
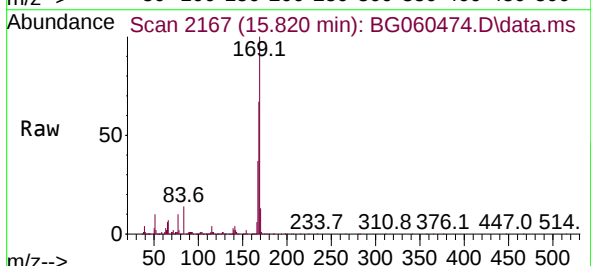
Manual Integrations
APPROVED

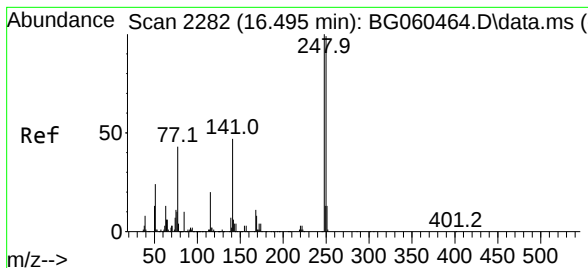
Reviewed By :Jagrut Upadhyay 01/30/2024
Supervised By :mohammad ahmed 01/31/2024



#67
N-Nitrosodiphenylamine
Concen: 28.756 ng/ul
RT: 15.820 min Scan# 2167
Delta R.T. 0.003 min
Lab File: BG060474.D
Acq: 29 Jan 2024 23:02

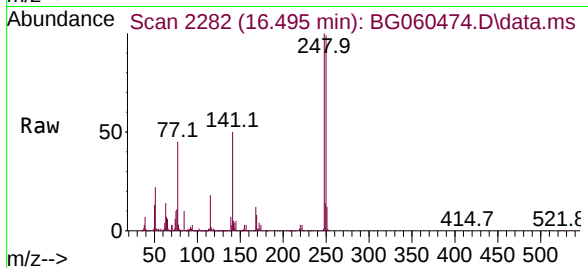
Tgt Ion:169 Resp: 1283783
Ion Ratio Lower Upper
169 100
168 67.4 55.4 83.0
167 37.2 31.0 46.4





#68
4-Bromophenyl-phenylether
Concen: 29.070 ng/ul
RT: 16.495 min Scan# 2282
Delta R.T. -0.003 min
Lab File: BG060474.D
Acq: 29 Jan 2024 23:02

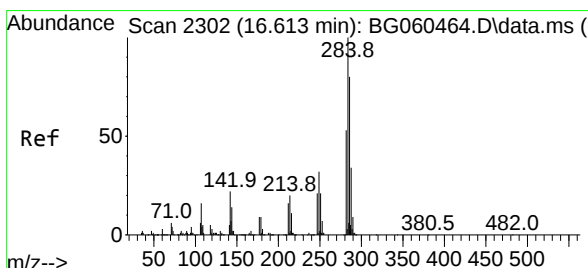
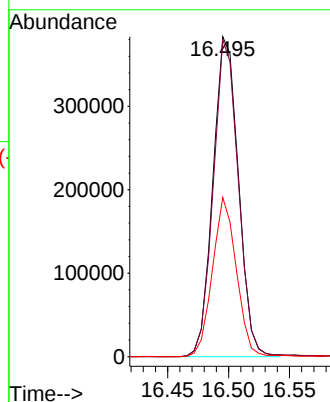
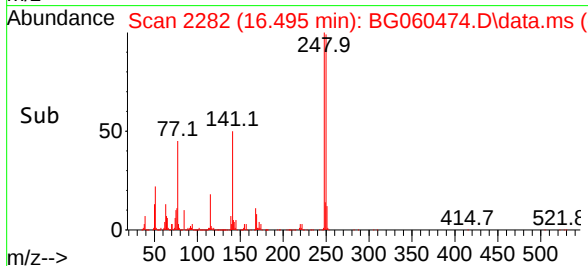
Instrument :
BNA_G
ClientSampleId :
SLCS661



Tgt Ion:248 Resp: 555872
Ion Ratio Lower Upper
248 100
250 99.1 77.3 115.9
141 49.7 36.5 54.7

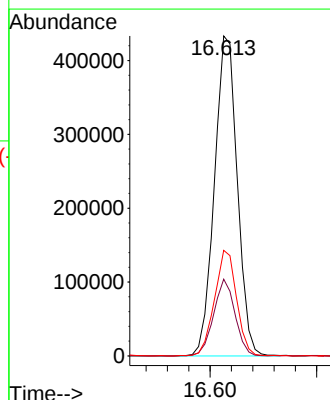
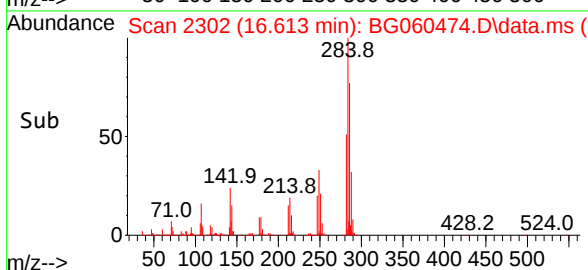
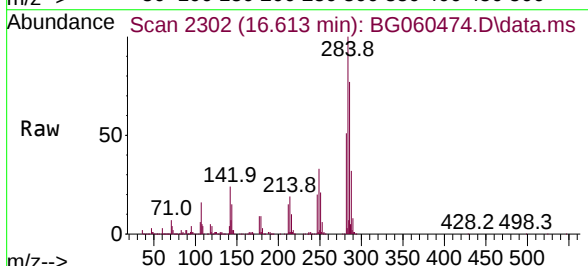
Manual Integrations
APPROVED

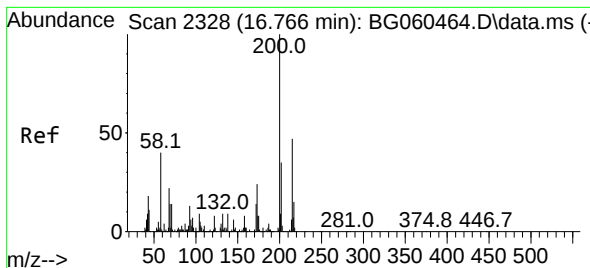
Reviewed By :Jagrut Upadhyay 01/30/2024
Supervised By :mohammad ahmed 01/31/2024



#69
Hexachlorobenzene
Concen: 29.097 ng/ul
RT: 16.613 min Scan# 2302
Delta R.T. -0.003 min
Lab File: BG060474.D
Acq: 29 Jan 2024 23:02

Tgt Ion:284 Resp: 645419
Ion Ratio Lower Upper
284 100
142 22.5 17.1 25.7
249 30.9 24.1 36.1





#70

Atrazine

Concen: 22.638 ng/ul

RT: 16.766 min Scan# 2328

Delta R.T. 0.003 min

Lab File: BG060474.D

Acq: 29 Jan 2024 23:02

Instrument :

BNA_G

ClientSampleId :

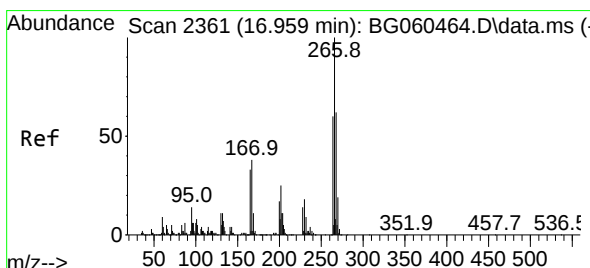
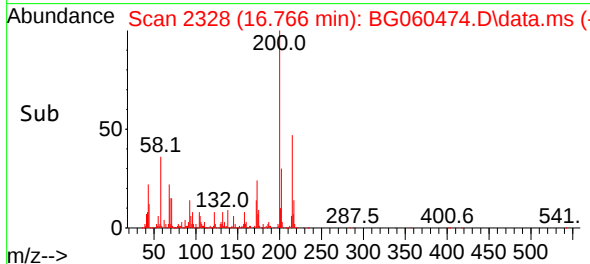
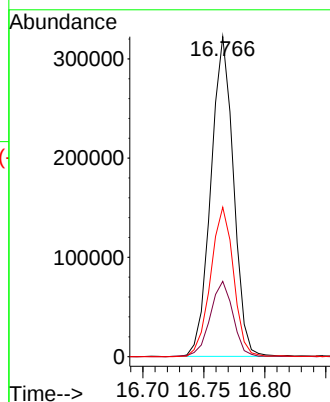
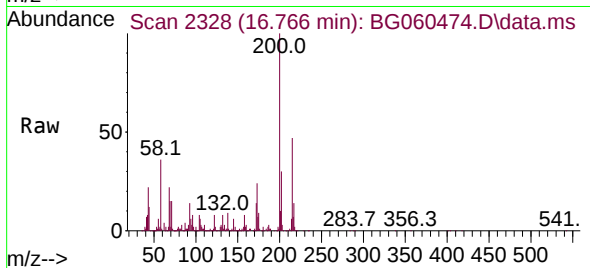
SLCS661

Tgt Ion:	200	Resp:	415482
Ion Ratio	Lower	Upper	
200	100		
173	23.5	20.3	30.5
215	46.7	36.3	54.5

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 01/30/2024
Supervised By :mohammad ahmed 01/31/2024



#71

Pentachlorophenol

Concen: 26.203 ng/ul

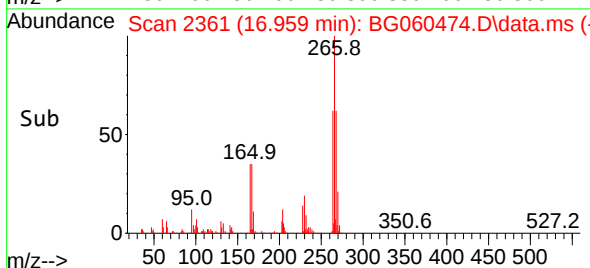
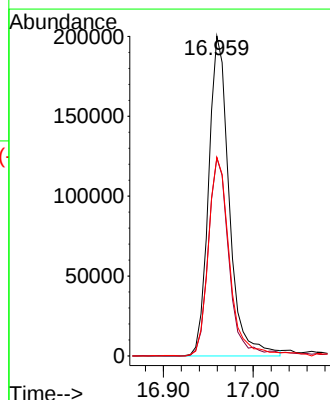
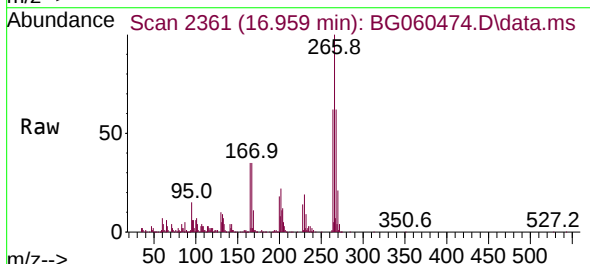
RT: 16.959 min Scan# 2361

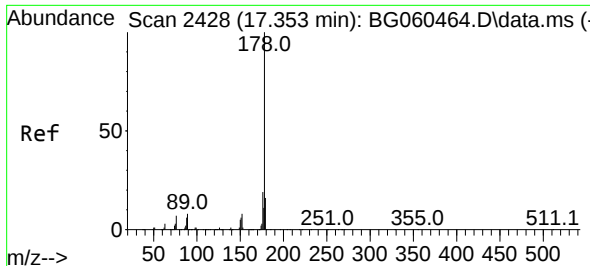
Delta R.T. -0.003 min

Lab File: BG060474.D

Acq: 29 Jan 2024 23:02

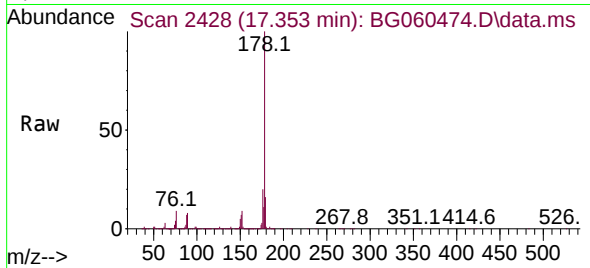
Tgt Ion:	266	Resp:	320109
Ion Ratio	Lower	Upper	
266	100		
264	61.9	47.0	70.6
268	62.0	48.2	72.2





#72
Phenanthrene
Concen: 28.993 ng/u1
RT: 17.353 min Scan# 2428
Delta R.T. 0.003 min
Lab File: BG060474.D
Acq: 29 Jan 2024 23:02

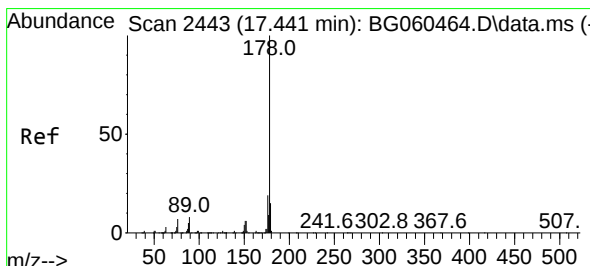
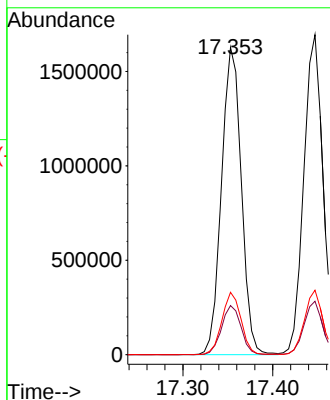
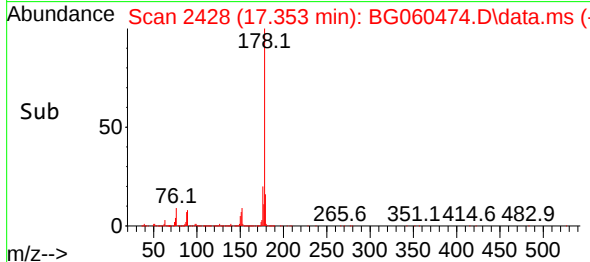
Instrument :
BNA_G
ClientSampleId :
SLCS661



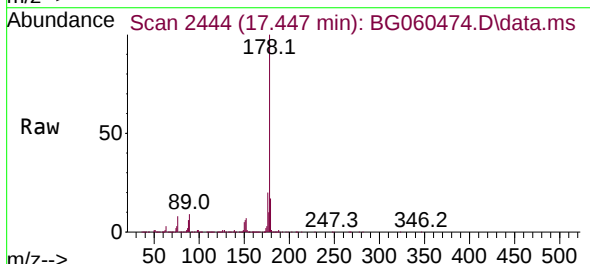
Tgt Ion:178 Resp: 2509086
Ion Ratio Lower Upper
178 100
179 16.0 12.7 19.1
176 20.3 15.7 23.5

Manual Integrations
APPROVED

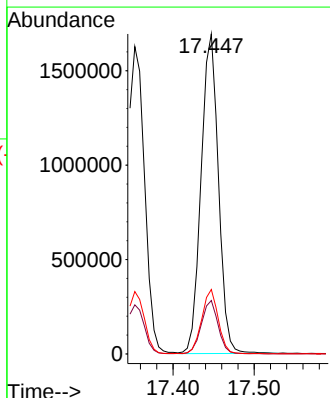
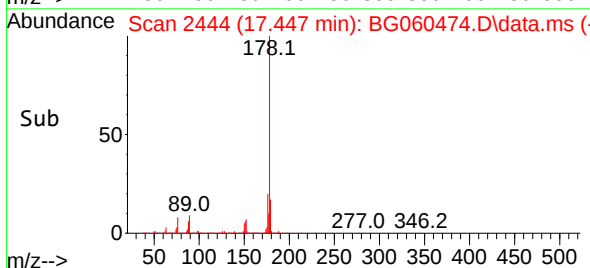
Reviewed By :Jagrut Upadhyay 01/30/2024
Supervised By :mohammad ahmed 01/31/2024

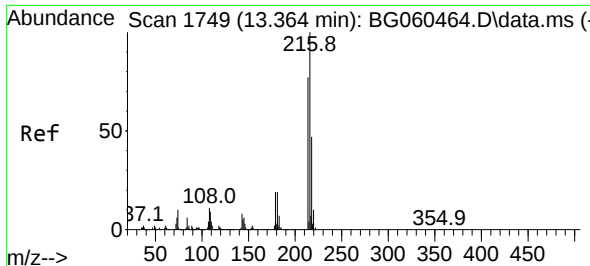


#74
Anthracene
Concen: 28.557 ng/u1
RT: 17.447 min Scan# 2444
Delta R.T. 0.003 min
Lab File: BG060474.D
Acq: 29 Jan 2024 23:02



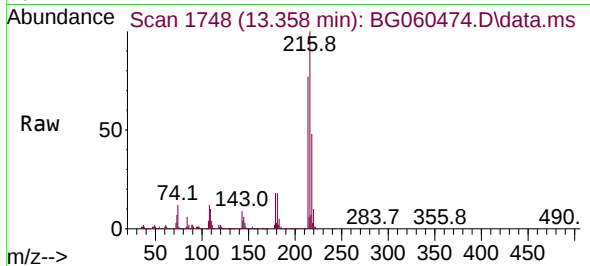
Tgt Ion:178 Resp: 2518334
Ion Ratio Lower Upper
178 100
179 16.7 12.2 18.2
176 20.1 15.5 23.3





#75
1,2,3,4-Tetrachlorobenzene
Concen: 32.096 ng/uL
RT: 13.358 min Scan# 1748
Delta R.T. -0.003 min
Lab File: BG060474.D
Acq: 29 Jan 2024 23:02

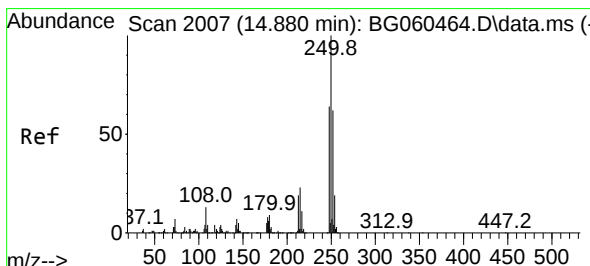
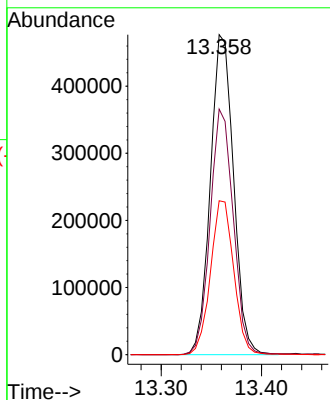
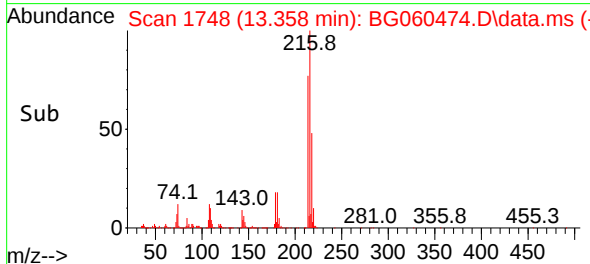
Instrument :
BNA_G
ClientSampleId :
SLCS661



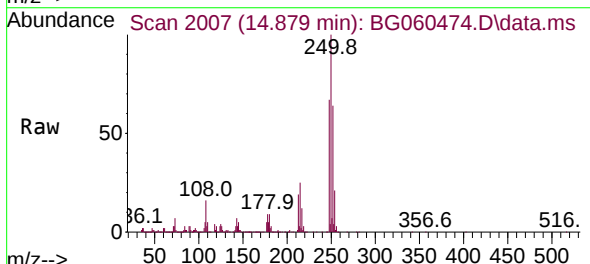
Tgt Ion:216 Resp: 766178
Ion Ratio Lower Upper
216 100
214 76.7 63.0 94.4
218 48.1 39.8 59.6

Manual Integrations
APPROVED

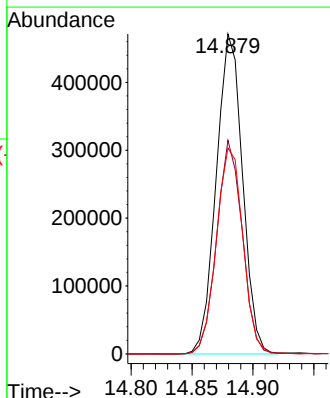
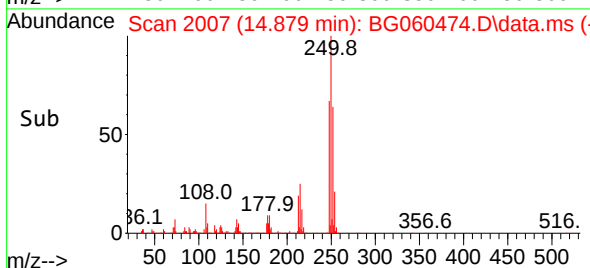
Reviewed By :Jagrut Upadhyay 01/30/2024
Supervised By :mohammad ahmed 01/31/2024

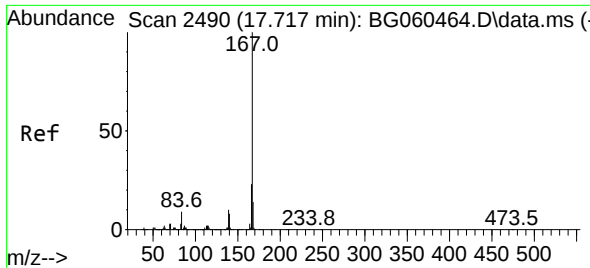


#76
Pentachlorobenzene
Concen: 28.183 ng/uL
RT: 14.879 min Scan# 2007
Delta R.T. 0.003 min
Lab File: BG060474.D
Acq: 29 Jan 2024 23:02



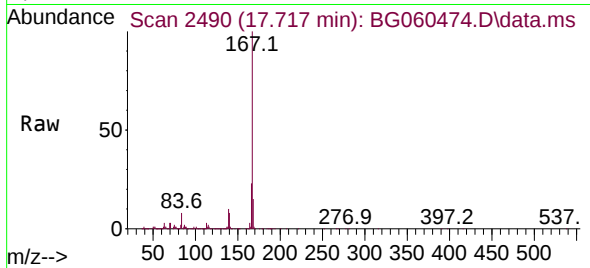
Tgt Ion:250 Resp: 706736
Ion Ratio Lower Upper
250 100
248 66.7 49.8 74.6
252 64.3 52.6 79.0





#77
 Carbazole
 Concen: 30.421 ng/ul
 RT: 17.717 min Scan# 2490
 Delta R.T. 0.003 min
 Lab File: BG060474.D
 Acq: 29 Jan 2024 23:02

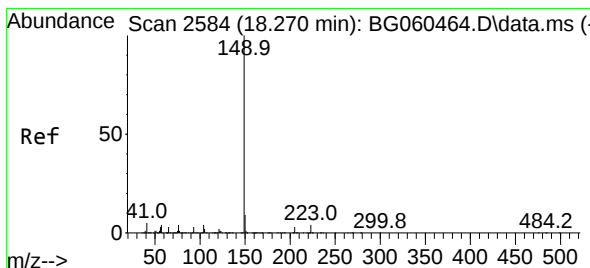
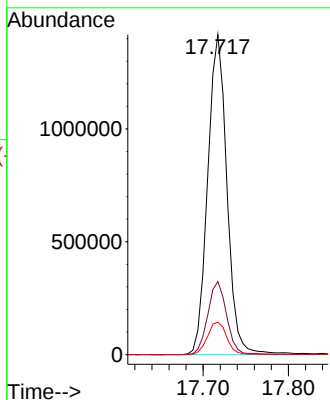
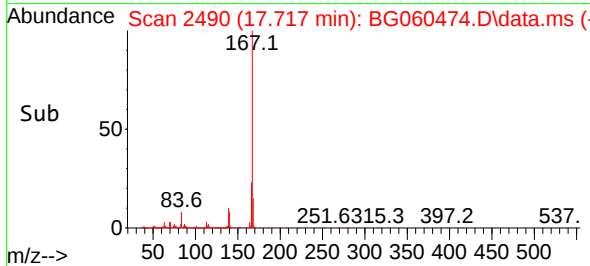
Instrument :
 BNA_G
 ClientSampleId :
 SLCS661



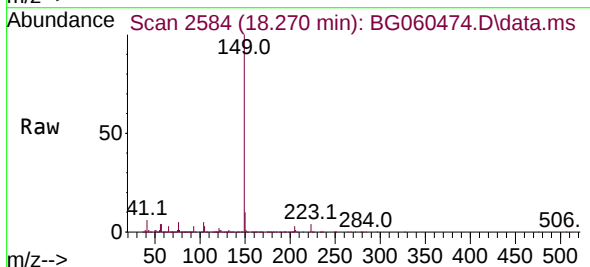
Tgt Ion:167 Resp: 2215643
 Ion Ratio Lower Upper
 167 100
 166 22.8 17.6 26.4
 139 10.1 8.0 12.0

Manual Integrations
 APPROVED

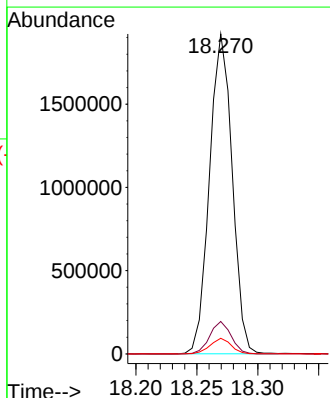
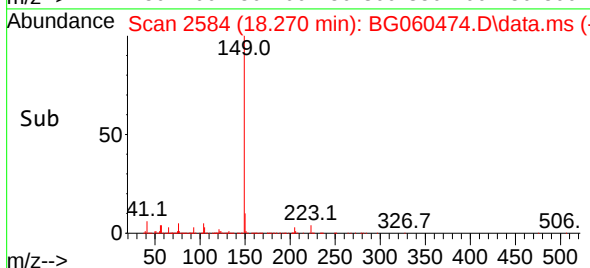
Reviewed By :Jagrut Upadhyay 01/30/2024
 Supervised By :mohammad ahmed 01/31/2024

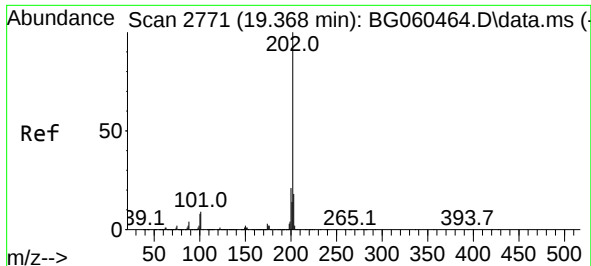


#78
 Di-n-butylphthalate
 Concen: 28.979 ng/ul
 RT: 18.270 min Scan# 2584
 Delta R.T. 0.003 min
 Lab File: BG060474.D
 Acq: 29 Jan 2024 23:02



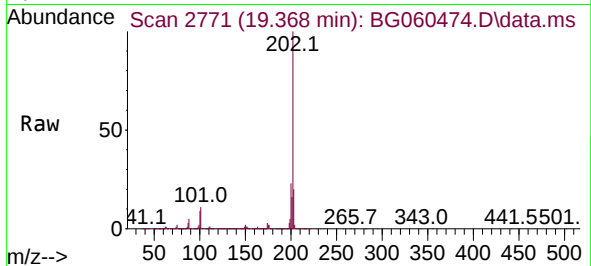
Tgt Ion:149 Resp: 2488266
 Ion Ratio Lower Upper
 149 100
 150 10.1 7.7 11.5
 104 4.9 3.4 5.0





#80
Fluoranthene
Concen: 28.176 ng/ul
RT: 19.368 min Scan# 2771
Delta R.T. 0.003 min
Lab File: BG060474.D
Acq: 29 Jan 2024 23:02

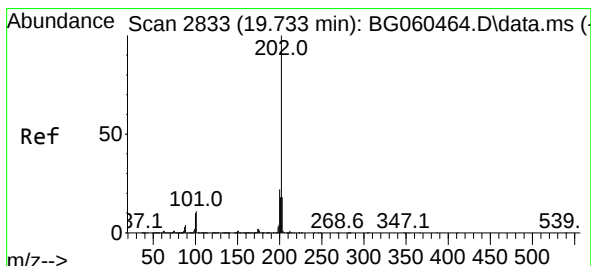
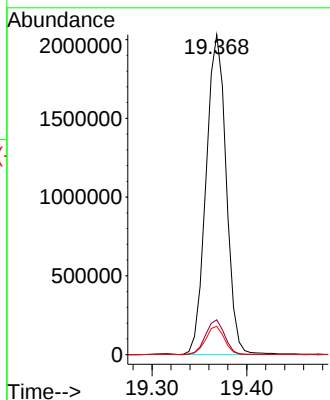
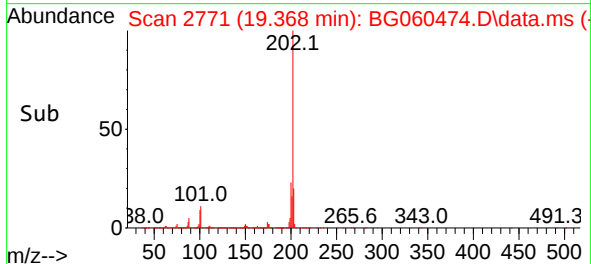
Instrument :
BNA_G
ClientSampleId :
SLCS661



Tgt Ion:202 Resp: 2994662
Ion Ratio Lower Upper
202 100
101 10.9 7.9 11.9
100 8.8 6.4 9.6

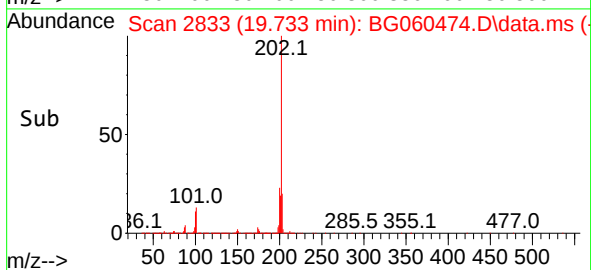
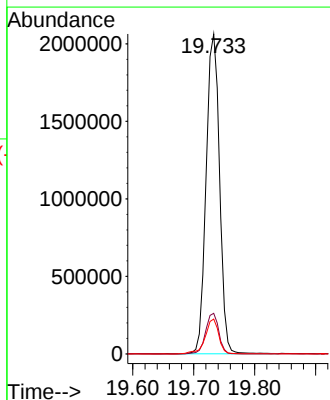
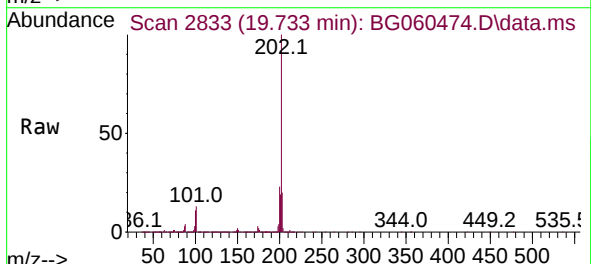
Manual Integrations
APPROVED

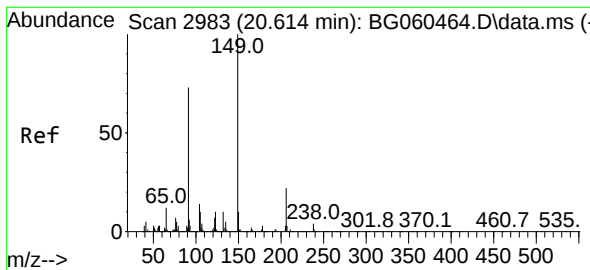
Reviewed By :Jagrut Upadhyay 01/30/2024
Supervised By :mohammad ahmed 01/31/2024



#82
Pyrene
Concen: 28.484 ng/ul
RT: 19.733 min Scan# 2833
Delta R.T. 0.003 min
Lab File: BG060474.D
Acq: 29 Jan 2024 23:02

Tgt Ion:202 Resp: 3150655
Ion Ratio Lower Upper
202 100
101 12.7 10.0 15.0
100 10.9 8.4 12.6





#83

Butylbenzylphthalate

Concen: 28.834 ng/ul

RT: 20.620 min Scan# 2983

Delta R.T. 0.003 min

Lab File: BG060474.D

Acq: 29 Jan 2024 23:02

Instrument :

BNA_G

ClientSampleId :

SLCS661

Tgt Ion:149 Resp: 1136805

Ion Ratio Lower Upper

149 100

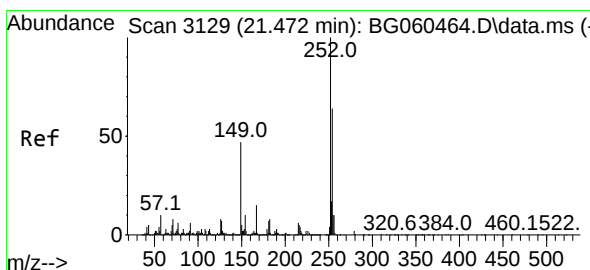
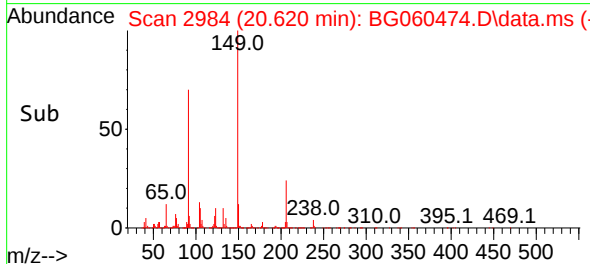
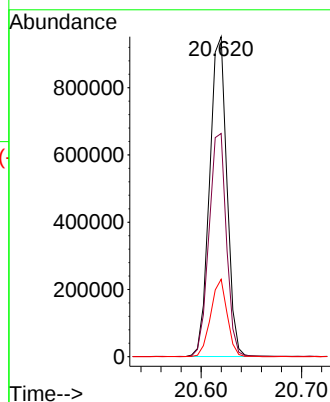
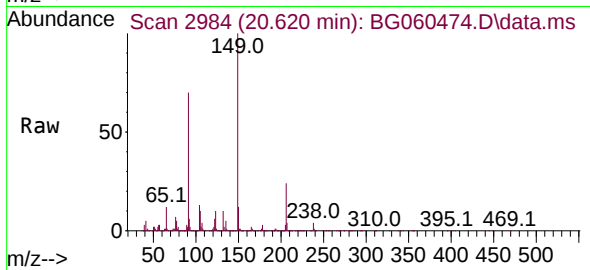
91 69.7 56.3 84.5

206 24.2 18.1 27.1

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 01/30/2024
Supervised By :mohammad ahmed 01/31/2024



#84

3,3'-Dichlorobenzidine

Concen: 30.569 ng/ul

RT: 21.472 min Scan# 3129

Delta R.T. 0.003 min

Lab File: BG060474.D

Acq: 29 Jan 2024 23:02

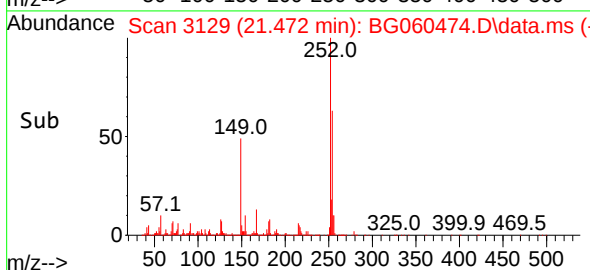
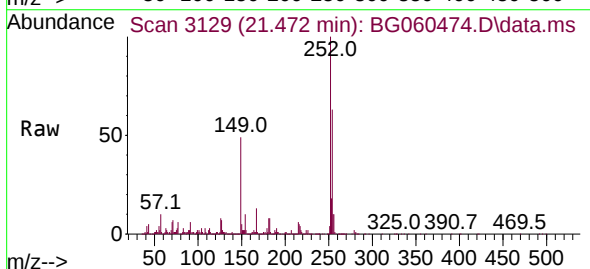
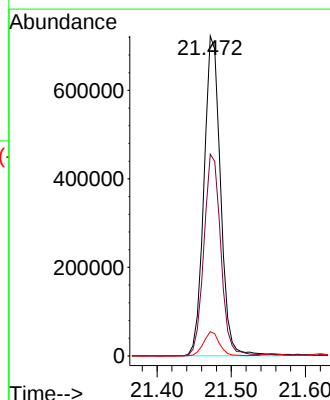
Tgt Ion:252 Resp: 1120723

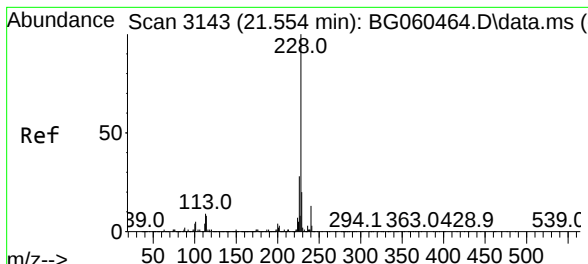
Ion Ratio Lower Upper

252 100

254 63.0 52.8 79.2

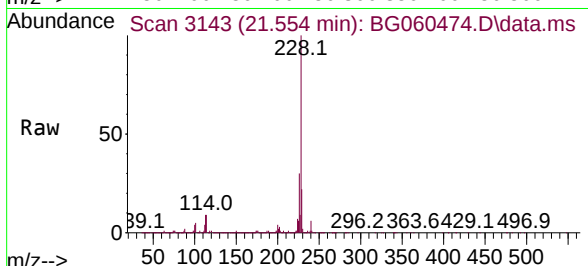
126 7.6 6.2 9.4





#85
Benzo(a)anthracene
Concen: 29.048 ng/ul
RT: 21.554 min Scan# 3143
Delta R.T. 0.003 min
Lab File: BG060474.D
Acq: 29 Jan 2024 23:02

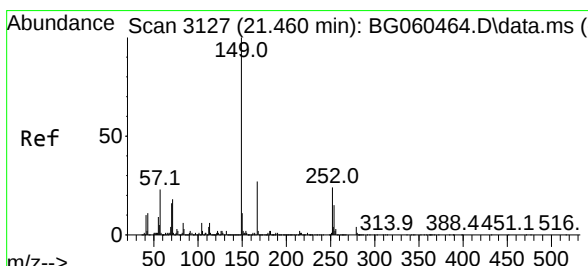
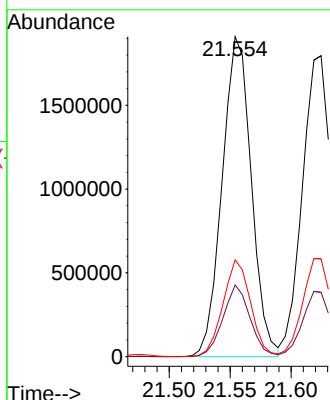
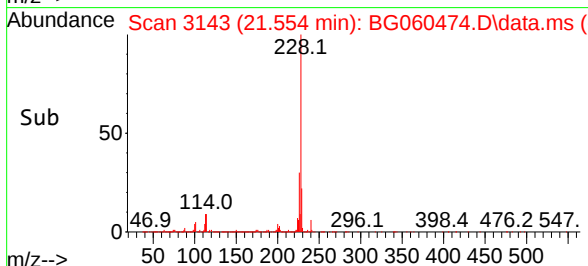
Instrument :
BNA_G
ClientSampleId :
SLCS661



Tgt Ion:228 Resp: 3182938
Ion Ratio Lower Upper
228 100
229 22.4 16.2 24.2
226 30.3 22.1 33.1

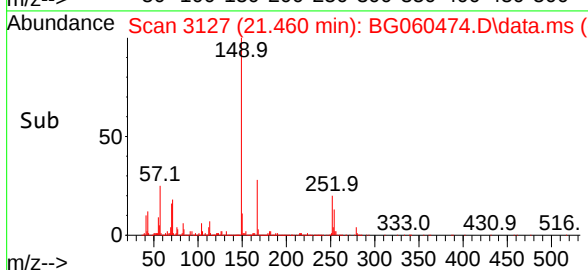
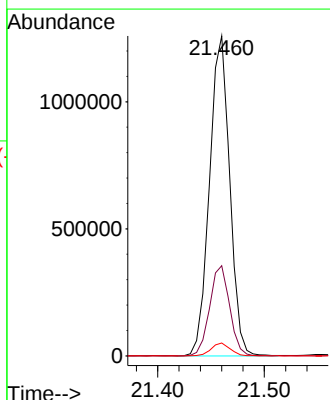
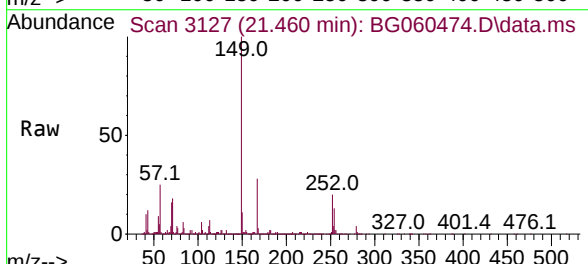
Manual Integrations
APPROVED

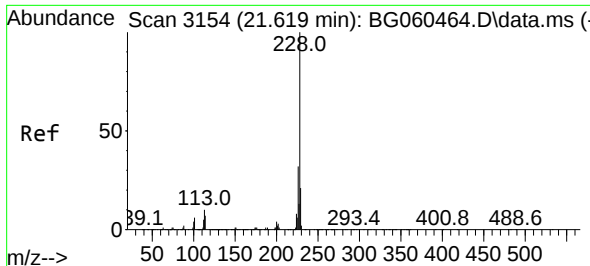
Reviewed By :Jagrut Upadhyay 01/30/2024
Supervised By :mohammad ahmed 01/31/2024



#86
Bis(2-ethylhexyl)phthalate
Concen: 28.178 ng/ul
RT: 21.460 min Scan# 3127
Delta R.T. 0.003 min
Lab File: BG060474.D
Acq: 29 Jan 2024 23:02

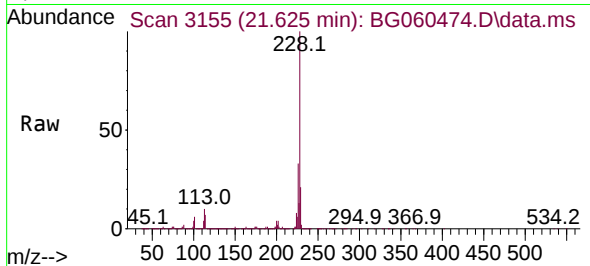
Tgt Ion:149 Resp: 1658275
Ion Ratio Lower Upper
149 100
167 28.2 22.2 33.4
279 4.0 3.0 4.4





#87
Chrysene
Concen: 29.502 ng/u1
RT: 21.625 min Scan# 3155
Delta R.T. 0.009 min
Lab File: BG060474.D
Acq: 29 Jan 2024 23:02

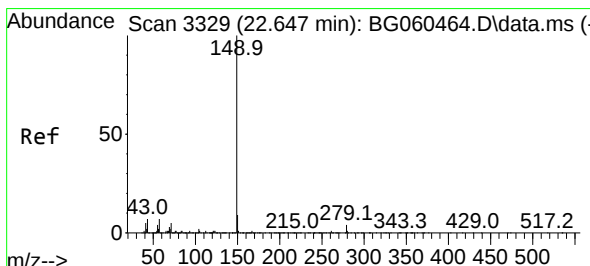
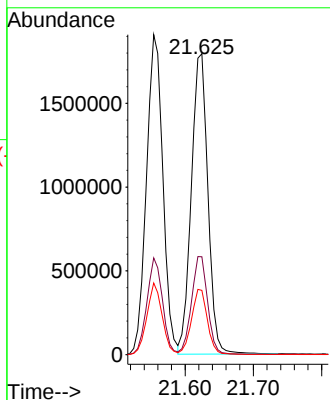
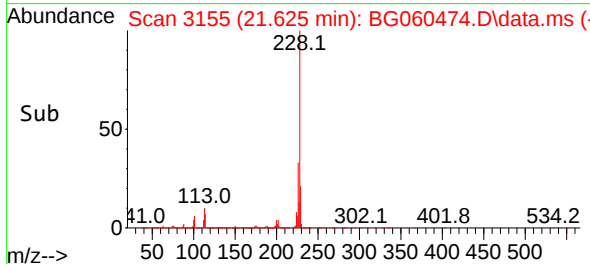
Instrument :
BNA_G
ClientSampleId :
SLCS661



Tgt Ion:228 Resp: 3036650
Ion Ratio Lower Upper
228 100
226 32.5 25.0 37.6
229 21.4 16.2 24.4

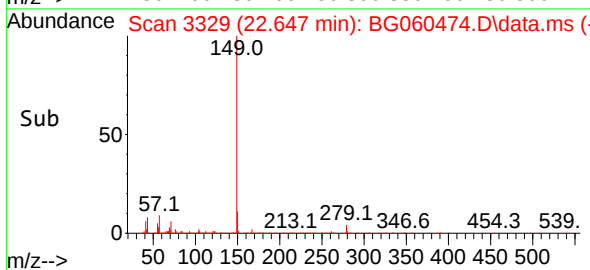
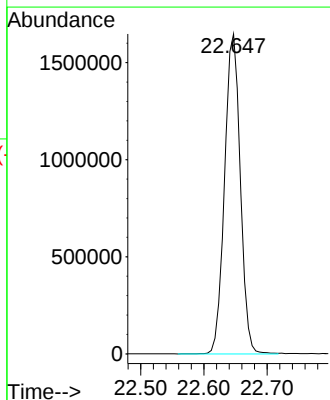
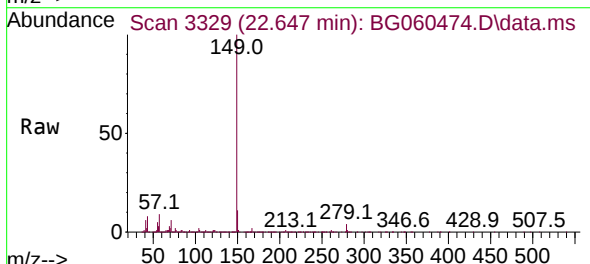
Manual Integrations
APPROVED

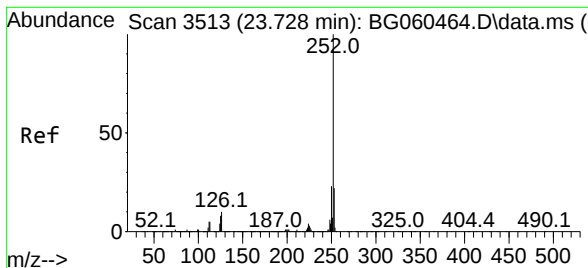
Reviewed By :Jagrut Upadhyay 01/30/2024
Supervised By :mohammad ahmed 01/31/2024



#89
Di-n-octyl phthalate
Concen: 30.762 ng/u1
RT: 22.647 min Scan# 3329
Delta R.T. 0.003 min
Lab File: BG060474.D
Acq: 29 Jan 2024 23:02

Tgt Ion:149 Resp: 2845318





#90

Benzo(b)fluoranthene

Concen: 29.976 ng/ul

RT: 23.734 min Scan# 3514

Delta R.T. 0.009 min

Lab File: BG060474.D

Acq: 29 Jan 2024 23:02

Instrument :

BNA_G

ClientSampleId :

SLCS661

Tgt Ion:252 Resp: 3224023

Ion Ratio Lower Upper

252 100

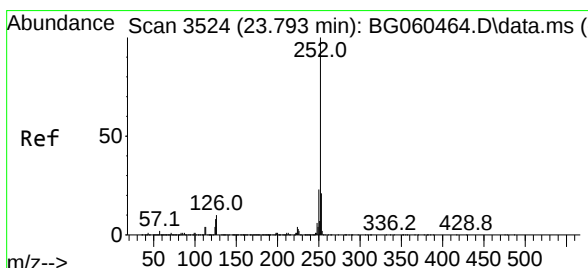
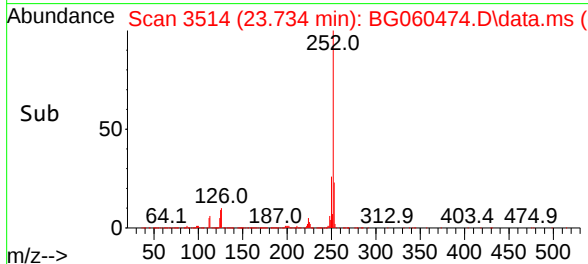
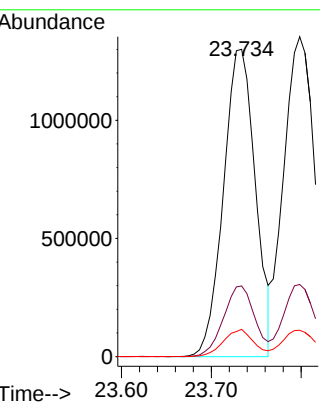
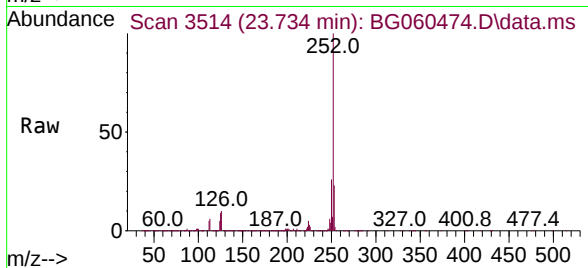
253 23.0 18.0 27.0

125 8.9 6.2 9.4

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 01/30/2024
Supervised By :mohammad ahmed 01/31/2024



#91

Benzo(k)fluoranthene

Concen: 30.009 ng/ul

RT: 23.798 min Scan# 3525

Delta R.T. 0.009 min

Lab File: BG060474.D

Acq: 29 Jan 2024 23:02

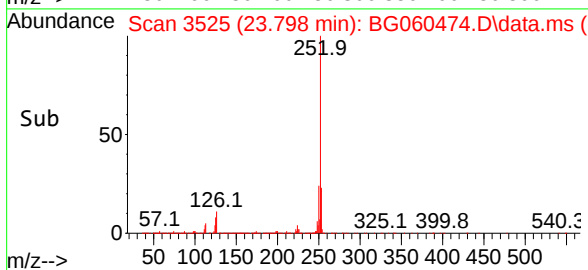
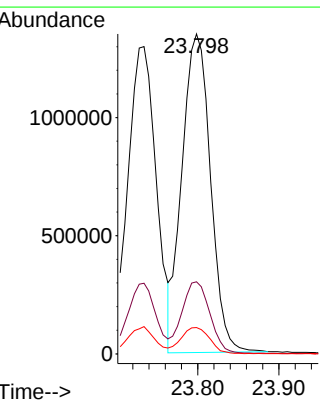
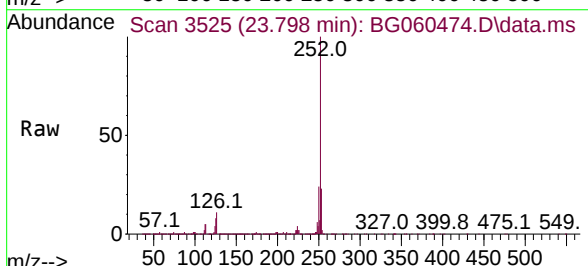
Tgt Ion:252 Resp: 3295942

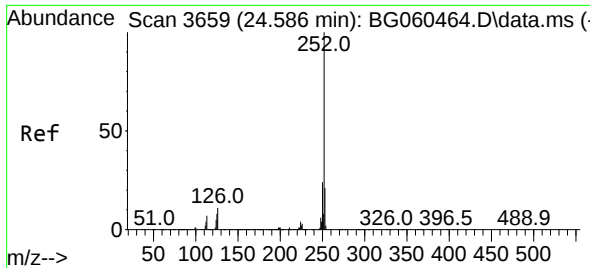
Ion Ratio Lower Upper

252 100

253 22.5 17.8 26.8

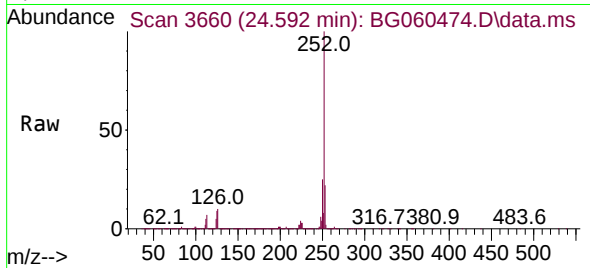
125 8.2 6.8 10.2





#93
Benzo(a)pyrene
Concen: 29.725 ng/ul
RT: 24.592 min Scan# 3660
Delta R.T. 0.009 min
Lab File: BG060474.D
Acq: 29 Jan 2024 23:02

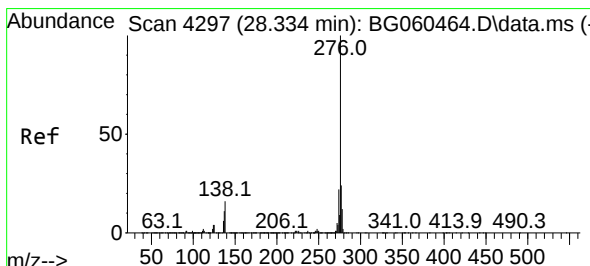
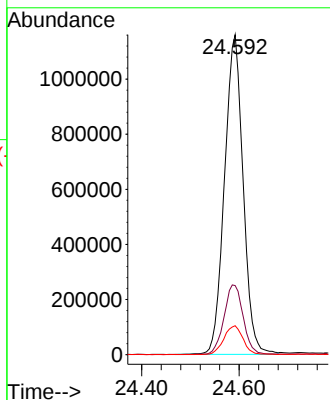
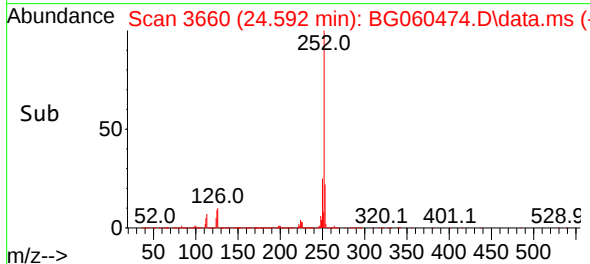
Instrument :
BNA_G
ClientSampleId :
SLCS661



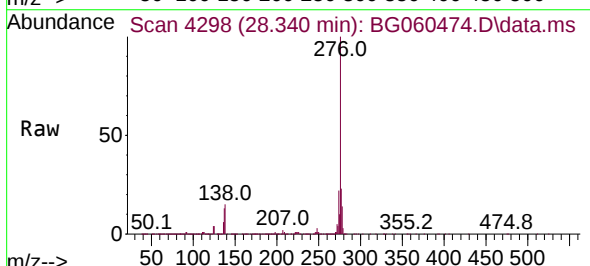
Tgt Ion:252 Resp: 307554
Ion Ratio Lower Upper
252 100
253 21.6 18.3 27.5
125 9.0 7.4 11.0

Manual Integrations
APPROVED

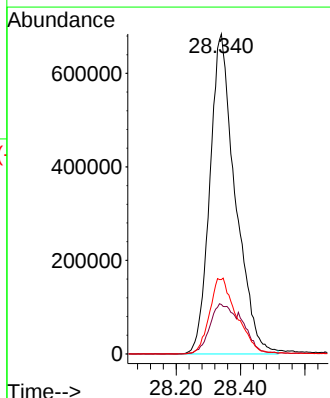
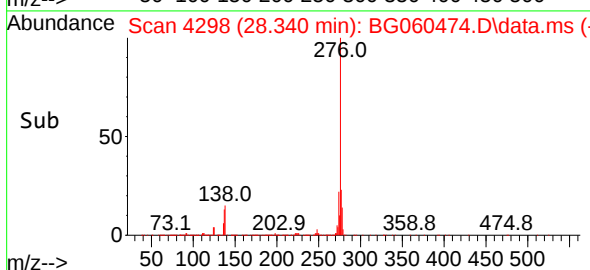
Reviewed By :Jagrut Upadhyay 01/30/2024
Supervised By :mohammad ahmed 01/31/2024

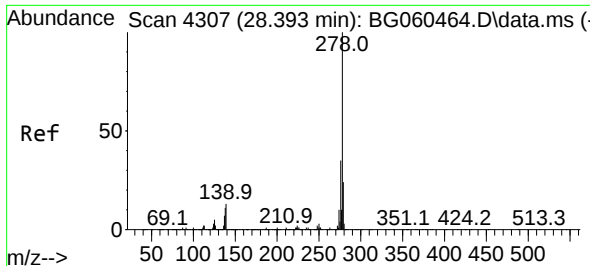


#94
Indeno(1,2,3-cd)pyrene
Concen: 29.624 ng/ul
RT: 28.340 min Scan# 4298
Delta R.T. 0.003 min
Lab File: BG060474.D
Acq: 29 Jan 2024 23:02



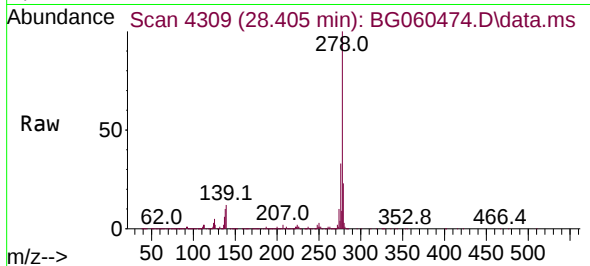
Tgt Ion:276 Resp: 3757235
Ion Ratio Lower Upper
276 100
138 15.4 13.0 19.4
277 23.2 18.9 28.3





#95
 Dibenzo(a,h)anthracene
 Concen: 29.329 ng/ul
 RT: 28.405 min Scan# 4307
 Delta R.T. 0.015 min
 Lab File: BG060474.D
 Acq: 29 Jan 2024 23:02

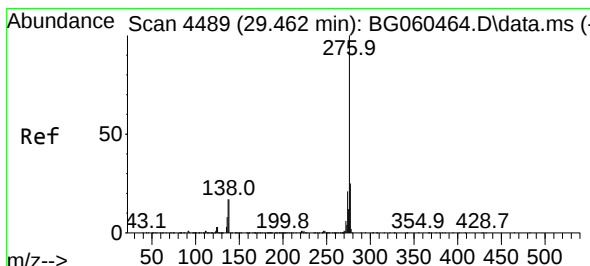
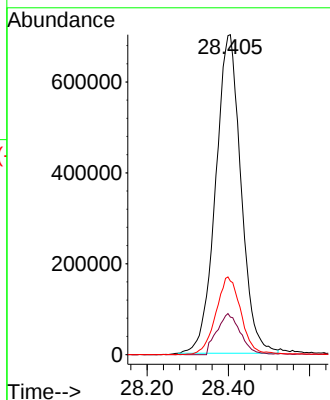
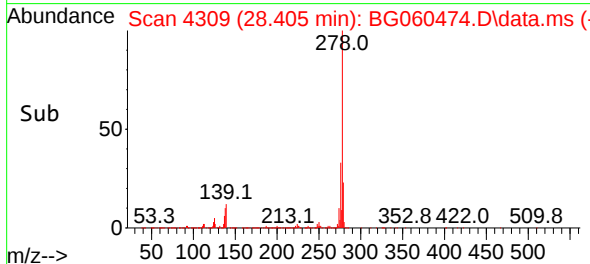
Instrument :
 BNA_G
 ClientSampleId :
 SLCS661



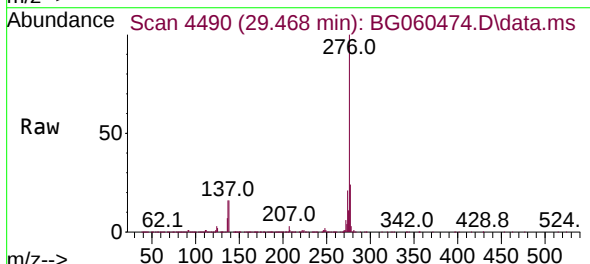
Tgt Ion:278 Resp: 3034974
 Ion Ratio Lower Upper
 278 100
 139 11.7 9.9 14.9
 279 23.0 18.9 28.3

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 01/30/2024
 Supervised By :mohammad ahmed 01/31/2024



#96
 Benzo(g,h,i)perylene
 Concen: 29.793 ng/ul
 RT: 29.468 min Scan# 4490
 Delta R.T. 0.021 min
 Lab File: BG060474.D
 Acq: 29 Jan 2024 23:02



Tgt Ion:276 Resp: 3059564
 Ion Ratio Lower Upper
 276 100
 138 16.2 14.6 22.0
 277 23.6 18.3 27.5

