

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG062724\
 Data File : BG061769.D
 Acq On : 28 Jun 2024 12:49
 Operator : MA/JU
 Sample : PB161583BS
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SLCS583

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 06/28/2024
 Supervised By :mohammad ahmed 06/29/2024

Quant Time: Jun 28 14:28:30 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG062024.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Jun 27 12:23:53 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.059	152	66918	20.000	ng/u1	0.00
20) Naphthalene-d8	10.867	136	311659	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.687	164	201537	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.430	188	437374	20.000	ng/u1	0.00
79) Chrysene-d12	21.690	240	336466	20.000	ng/u1	0.00
88) Perylene-d12	24.910	264	387644	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.453	96	12887	6.957	ng/uL	0.00
4) Pyridine-d5	3.876	84	177367	31.669	ng/u1	0.00
7) Phenol-d5	7.207	99	243314	33.493	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.383	67	151019	33.348	ng/u1	0.00
11) 2-Chlorophenol-d4	7.583	132	170410	34.183	ng/u1	0.00
15) 4-Methylphenol-d8	8.758	113	182818	32.553	ng/u1	0.00
21) Nitrobenzene-d5	9.222	128	85251	40.286	ng/u1	0.00
24) 2-Nitrophenol-d4	9.945	143	97589	45.533	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.480	165	182099	35.882	ng/u1	0.00
31) 4-Chloroaniline-d4	11.003	131	228308	29.714	ng/u1	0.00
46) Dimethylphthalate-d6	14.093	166	541499	34.915	ng/u1	0.00
49) Acenaphthylene-d8	14.381	160	624483	36.742	ng/u1	0.00
54) 4-Nitrophenol-d4	14.875	143	98538	36.995	ng/u1	0.01
60) Fluorene-d10	15.674	176	475305	35.007	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.785	200	73384	39.238	ng/u1	0.00
73) Anthracene-d10	17.530	188	736924	36.912	ng/u1	0.00
81) Pyrene-d10	19.810	212	763527	40.625	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.692	264	725613	39.192	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.494	88	24245	10.532	ng/uL#	81
5) Pyridine	3.893	79	174535	28.989	ng/u1	94
6) Benzaldehyde	7.195	77	138786	38.823	ng/u1	90
8) Phenol	7.236	94	243800	31.891	ng/u1	98
10) Bis(2-Chloroethyl)ether	7.477	93	182626	31.740	ng/u1#	95
12) 2-Chlorophenol	7.618	128	174452	34.881	ng/u1	92
13) 2-Methylphenol	8.494	108	171215	32.011	ng/u1	96
14) 2,2'-oxybis(1-Chloropr...	8.576	45	403218m	34.301	ng/u1	
16) Acetophenone	8.882	105	290001	31.360	ng/u1	98
17) N-Nitroso-di-n-propyla...	8.864	70	151339	30.465	ng/u1	98
18) 4-Methylphenol	8.823	108	190452	31.784	ng/u1	99
19) Hexachloroethane	9.140	117	71566	35.687	ng/u1	94
22) Nitrobenzene	9.263	77	232878	38.201	ng/u1	98
23) Isophorone	9.786	82	442008	31.527	ng/u1	97
25) 2-Nitrophenol	9.974	139	98418	43.914	ng/u1#	74
26) 2,4-Dimethylphenol	10.027	107	167576	26.735	ng/u1	91
27) Bis(2-Chloroethoxy)met...	10.274	93	256917	32.394	ng/u1	97
29) 2,4-Dichlorophenol	10.509	162	168356	36.208	ng/u1	97
30) Naphthalene	10.920	128	569958	32.684	ng/u1	98
32) 4-Chloroaniline	11.026	127	218048	28.614	ng/u1	96
33) Hexachlorobutadiene	11.197	225	120292	37.453	ng/u1	94
34) Caprolactam	11.796	113	59511m	30.952	ng/u1	
35) 4-Chloro-3-methylphenol	12.137	107	214996	33.066	ng/u1	91
36) 2-Methylnaphthalene	12.519	142	404418	32.867	ng/u1	94

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG062724\
 Data File : BG061769.D
 Acq On : 28 Jun 2024 12:49
 Operator : MA/JU
 Sample : PB161583BS
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :

BNA_G

ClientSampleId :

SLCS583

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 06/28/2024
 Supervised By :mohammad ahmed 06/29/2024

Quant Time: Jun 28 14:28:30 2024

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG062024.MA.M

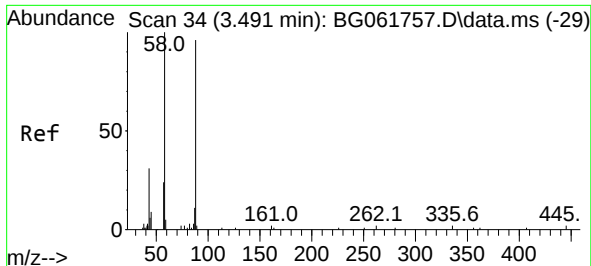
Quant Title : SVOA CALIBRATION

QLast Update : Thu Jun 27 12:23:53 2024

Response via : Initial Calibration

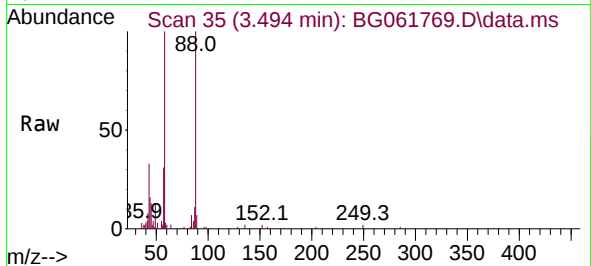
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.736	142	404383	30.801	ng/ul	92
39) 1,2,4,5-Tetrachloroben...	12.883	216	222597	39.027	ng/ul	97
40) Hexachlorocyclopentadiene	12.859	237	68844	20.286	ng/ul	100
41) 2,4,6-Trichlorophenol	13.118	196	139308	37.856	ng/ul	95
42) 2,4,5-Trichlorophenol	13.188	196	150108	37.424	ng/ul	88
43) 1,1'-Biphenyl	13.523	154	527175	36.110	ng/ul	99
44) 2-Chloronaphthalene	13.564	162	408880	36.462	ng/ul	99
45) 2-Nitroaniline	13.764	65	173435	45.179	ng/ul	94
47) Dimethylphthalate	14.140	163	509322	33.071	ng/ul	99
48) 2,6-Dinitrotoluene	14.258	165	106645	41.730	ng/ul	98
50) Acenaphthylene	14.410	152	644227	33.955	ng/ul	96
51) 3-Nitroaniline	14.587	138	110415	42.189	ng/ul#	95
52) Acenaphthene	14.751	153	440426	33.520	ng/ul	97
53) 2,4-Dinitrophenol	14.792	184	40888	31.484	ng/ul#	75
55) 4-Nitrophenol	14.886	109	100431	36.512	ng/ul	97
56) Dibenzofuran	15.086	168	629553	34.239	ng/ul	95
57) 2,4-Dinitrotoluene	15.045	165	157273	41.459	ng/ul	94
58) 2,3,4,6-Tetrachlorophenol	15.303	232	130877	33.277	ng/ul#	88
59) Diethylphthalate	15.497	149	529757	33.399	ng/ul	96
61) Fluorene	15.732	166	512374	33.672	ng/ul	97
62) 4-Chlorophenyl-phenyle...	15.727	204	249612	33.044	ng/ul	95
63) 4-Nitroaniline	15.750	138	118216	42.637	ng/ul	92
66) 4,6-Dinitro-2-methylph...	15.803	198	75055	35.430	ng/ul	93
67) N-Nitrosodiphenylamine	15.938	169	439960	38.899	ng/ul	97
68) 4-Bromophenyl-phenylether	16.620	248	174519	38.753	ng/ul	93
69) Hexachlorobenzene	16.725	284	201056	36.789	ng/ul	97
70) Atrazine	16.884	200	95418	21.121	ng/ul	97
71) Pentachlorophenol	17.072	266	110843	33.296	ng/ul	94
72) Phenanthrene	17.472	178	829874	36.066	ng/ul	98
74) Anthracene	17.566	178	814218	34.603	ng/ul	96
75) 1,2,3,4-Tetrachloroben...	13.488	216	217998	44.737	ng/ul	98
76) Pentachlorobenzene	14.998	250	230167	39.332	ng/ul	91
77) Carbazole	17.830	167	732602	36.669	ng/ul	97
78) Di-n-butylphthalate	18.388	149	915412	38.309	ng/ul	98
80) Fluoranthene	19.475	202	882178	40.454	ng/ul	99
82) Pyrene	19.839	202	921597	39.746	ng/ul	96
83) Butylbenzylphthalate	20.727	149	388845	46.059	ng/ul	94
84) 3,3'-Dichlorobenzidine	21.584	252	257294	36.165	ng/ul	97
85) Benzo(a)anthracene	21.672	228	861919	36.494	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.584	149	546774	44.060	ng/ul	98
87) Chrysene	21.737	228	803501	35.954	ng/ul	98
89) Di-n-octyl phthalate	22.806	149	928797	45.428	ng/ul	100
90) Benzo(b)fluoranthene	23.888	252	880418	37.782	ng/ul	99
91) Benzo(k)fluoranthene	23.952	252	849785	35.459	ng/ul	98
93) Benzo(a)pyrene	24.763	252	760254	33.889	ng/ul	98
94) Indeno(1,2,3-cd)pyrene	28.576	276	1083211m	38.748	ng/ul	
95) Dibenzo(a,h)anthracene	28.647	278	886129	38.120	ng/ul	99
96) Benzo(g,h,i)perylene	29.722	276	849334	37.690	ng/ul	98

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



#2
1,4-Dioxane
Concen: 10.532 ng/uL
RT: 3.494 min Scan# 31
Delta R.T. 0.006 min
Lab File: BG061769.D
Acq: 28 Jun 2024 12:49

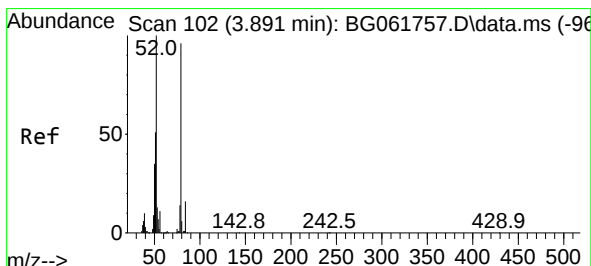
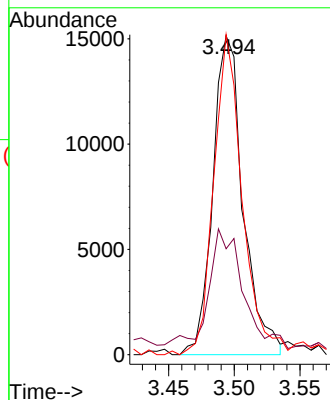
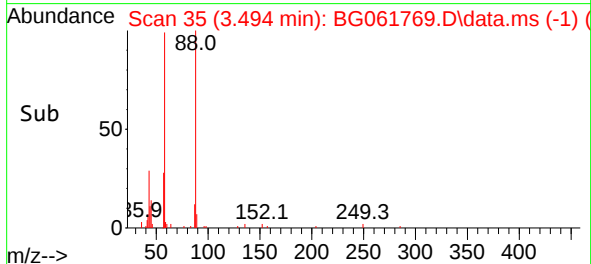
Instrument :
BNA_G
ClientSampleId :
SLCS583



Tgt Ion: 88 Resp: 24245
Ion Ratio Lower Upper
88 100
43 33.2 24.1 36.1
58 100.3 63.0 94.6

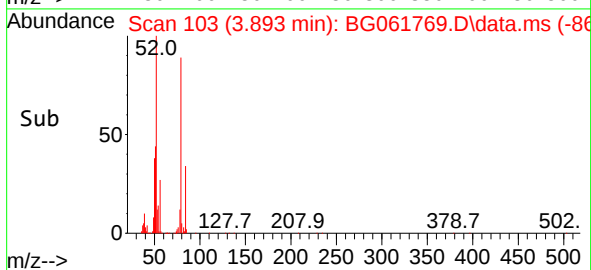
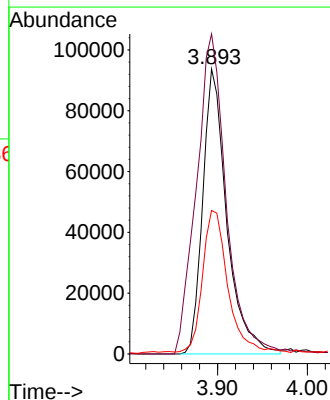
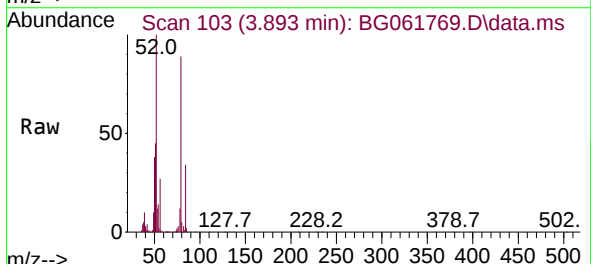
Manual Integrations
APPROVED

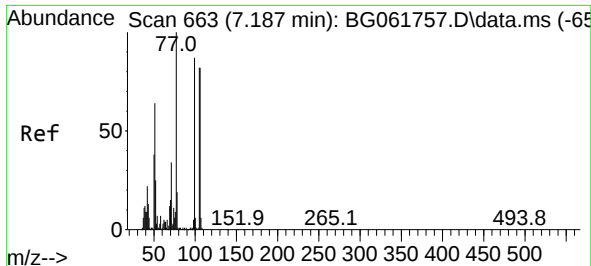
Reviewed By :Jagrut Upadhyay 06/28/2024
Supervised By :mohammad ahmed 06/29/2024



#5
Pyridine
Concen: 28.989 ng/uL
RT: 3.893 min Scan# 103
Delta R.T. -0.000 min
Lab File: BG061769.D
Acq: 28 Jun 2024 12:49

Tgt Ion: 79 Resp: 174535
Ion Ratio Lower Upper
79 100
52 112.3 84.4 126.6
51 50.4 43.0 64.6





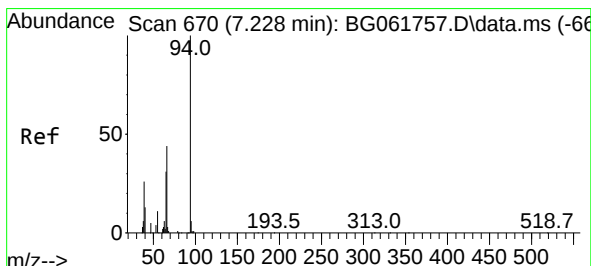
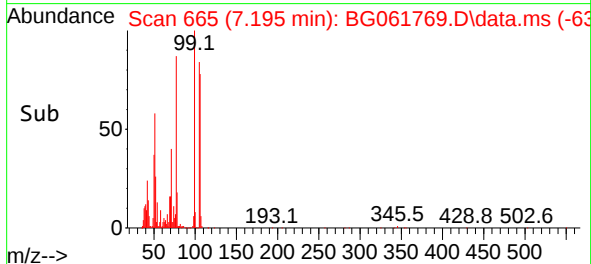
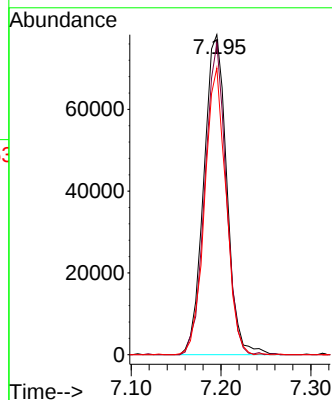
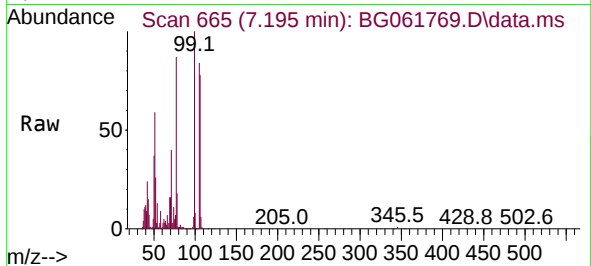
#6
Benzaldehyde
Concen: 38.823 ng/ul
RT: 7.195 min Scan# 665
Delta R.T. -0.000 min
Lab File: BG061769.D
Acq: 28 Jun 2024 12:49

Instrument :
BNA_G
ClientSampleId :
SLCS583

Tgt Ion: 77 Resp: 138780
Ion Ratio Lower Upper
77 100
105 97.3 71.0 106.6
106 89.6 63.5 95.3

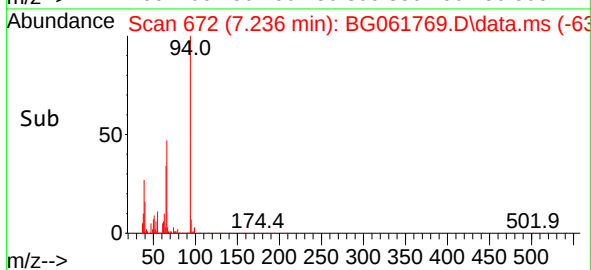
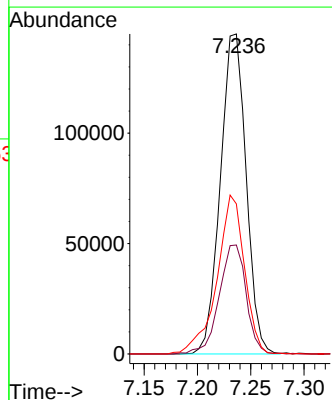
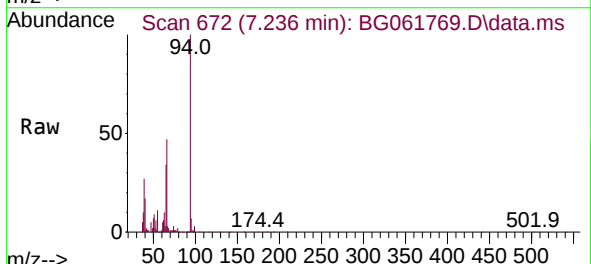
Manual Integrations
APPROVED

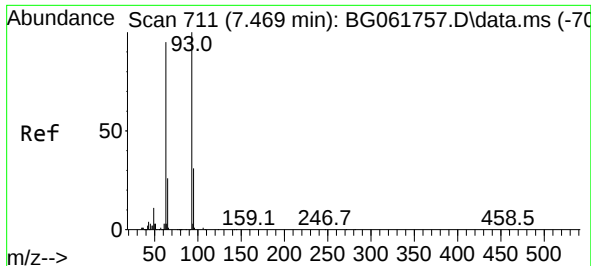
Reviewed By :Jagrut Upadhyay 06/28/2024
Supervised By :mohammad ahmed 06/29/2024



#8
Phenol
Concen: 31.891 ng/ul
RT: 7.236 min Scan# 672
Delta R.T. 0.006 min
Lab File: BG061769.D
Acq: 28 Jun 2024 12:49

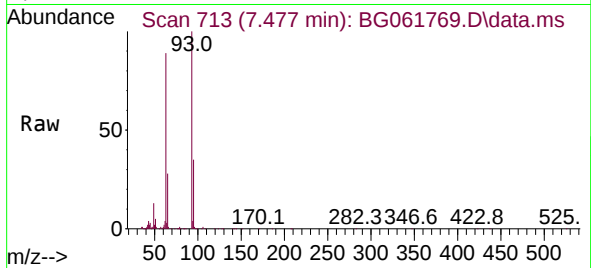
Tgt Ion: 94 Resp: 243800
Ion Ratio Lower Upper
94 100
65 34.1 25.8 38.6
66 46.9 36.9 55.3





#10
Bis(2-Chloroethyl)ether
Concen: 31.740 ng/ul
RT: 7.477 min Scan# 711
Delta R.T. -0.000 min
Lab File: BG061769.D
Acq: 28 Jun 2024 12:49

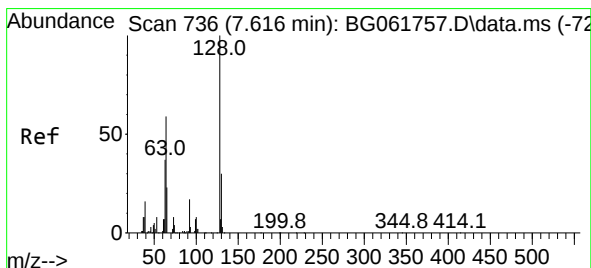
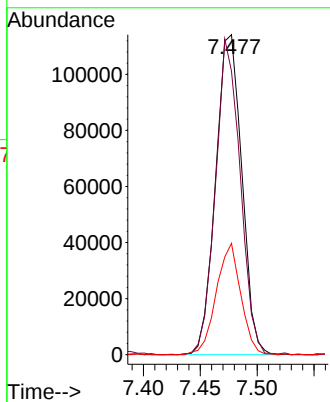
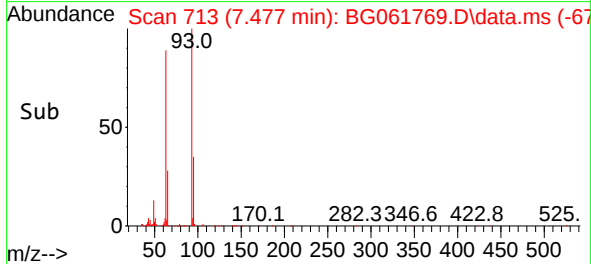
Instrument :
BNA_G
ClientSampleId :
SLCS583



Tgt Ion: 93 Resp: 182620
Ion Ratio Lower Upper
93 100
63 88.6 72.5 108.7
95 34.8 21.8 32.8

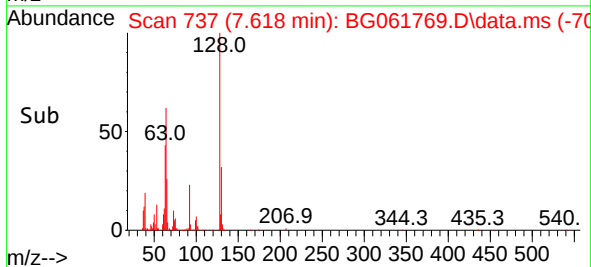
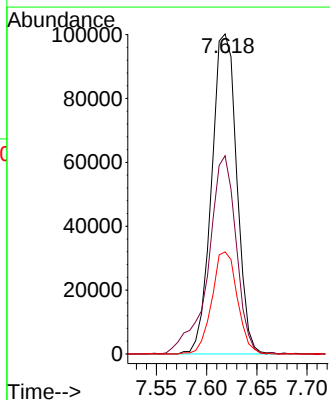
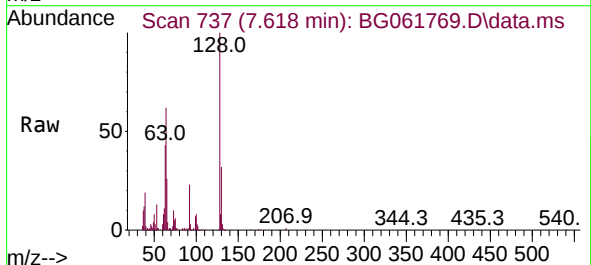
Manual Integrations
APPROVED

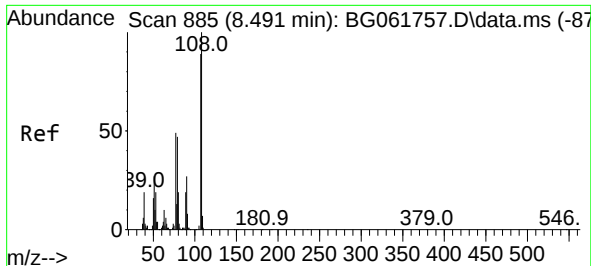
Reviewed By :Jagrut Upadhyay 06/28/2024
Supervised By :mohammad ahmed 06/29/2024



#12
2-Chlorophenol
Concen: 34.881 ng/ul
RT: 7.618 min Scan# 737
Delta R.T. 0.006 min
Lab File: BG061769.D
Acq: 28 Jun 2024 12:49

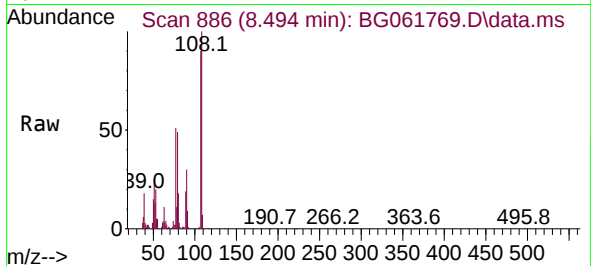
Tgt Ion:128 Resp: 174452
Ion Ratio Lower Upper
128 100
64 61.9 43.2 64.8
130 31.9 24.1 36.1





#13
2-Methylphenol
Concen: 32.011 ng/ul
RT: 8.494 min Scan# 885
Delta R.T. 0.006 min
Lab File: BG061769.D
Acq: 28 Jun 2024 12:49

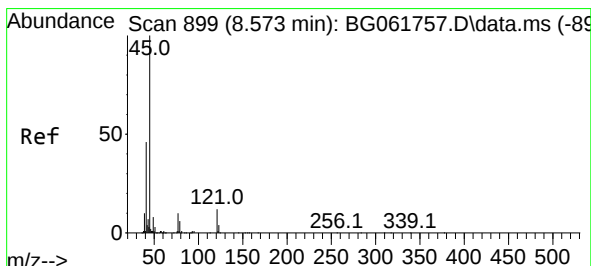
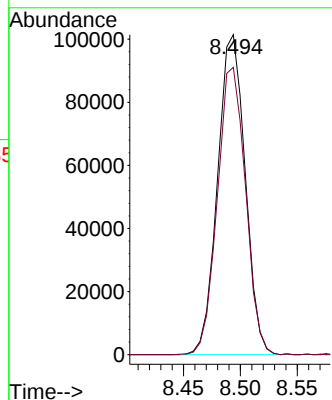
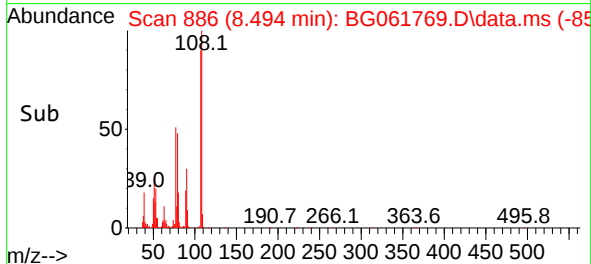
Instrument :
BNA_G
ClientSampleId :
SLCS583



Tgt Ion:108 Resp: 171215
Ion Ratio Lower Upper
108 100
107 89.8 69.0 103.4

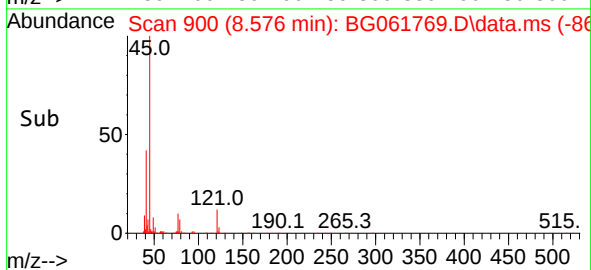
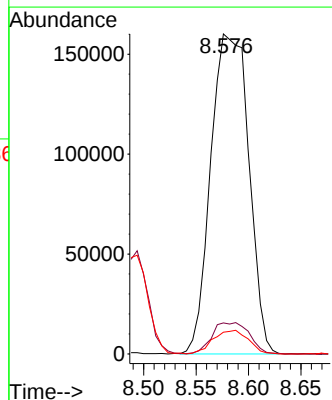
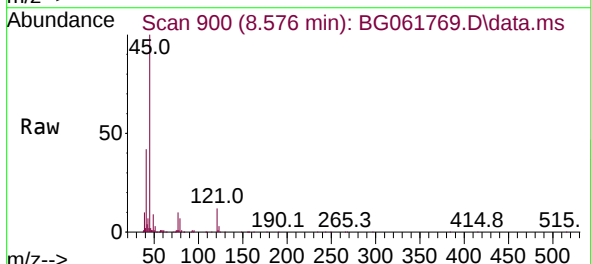
Manual Integrations
APPROVED

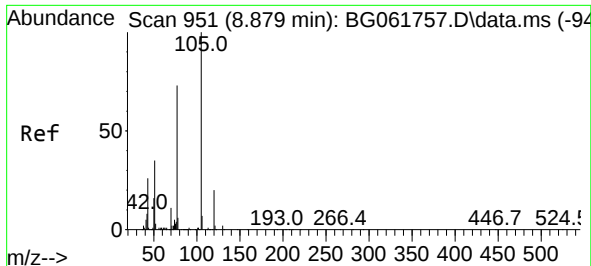
Reviewed By :Jagrut Upadhyay 06/28/2024
Supervised By :mohammad ahmed 06/29/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 34.301 ng/ul m
RT: 8.576 min Scan# 900
Delta R.T. -0.000 min
Lab File: BG061769.D
Acq: 28 Jun 2024 12:49

Tgt Ion: 45 Resp: 403218
Ion Ratio Lower Upper
45 100
77 9.7 8.9 13.3
79 6.8 5.8 8.8





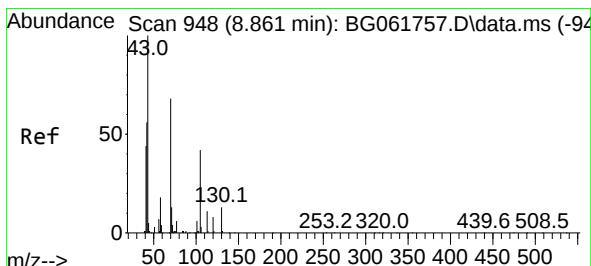
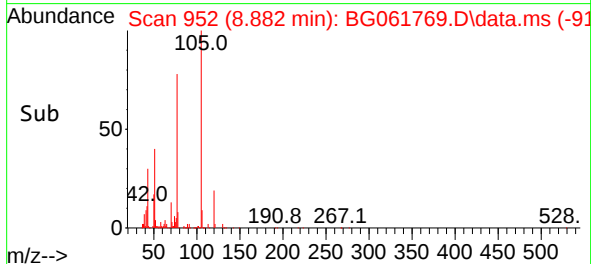
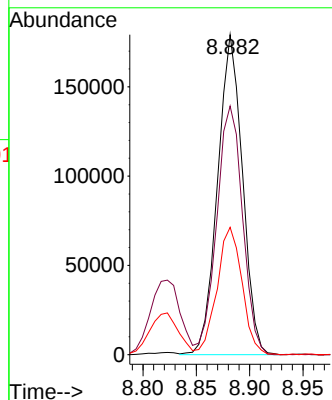
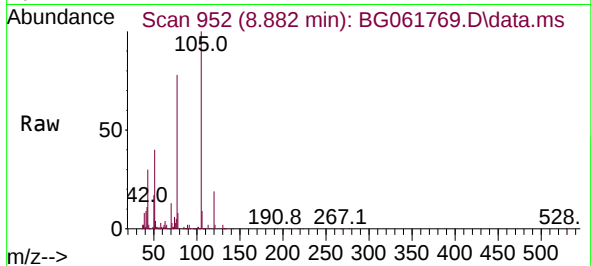
#16
Acetophenone
Concen: 31.360 ng/ul
RT: 8.882 min Scan# 91
Delta R.T. -0.000 min
Lab File: BG061769.D
Acq: 28 Jun 2024 12:49

Instrument :
BNA_G
ClientSampleId :
SLCS583

Tgt Ion: 105 Resp: 29000
Ion Ratio Lower Upper
105 100
77 77.7 60.4 90.6
51 39.8 31.1 46.7

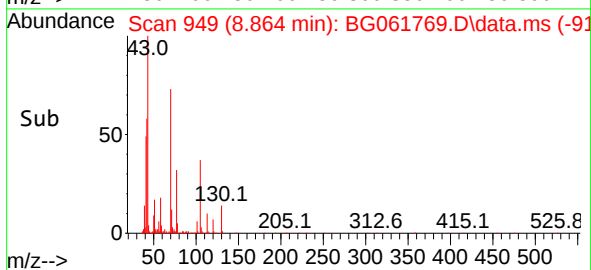
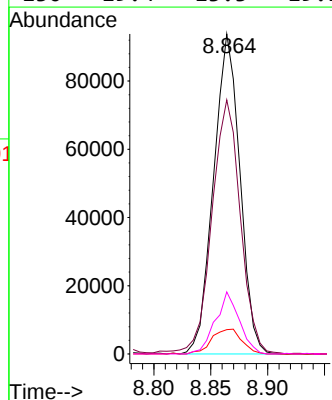
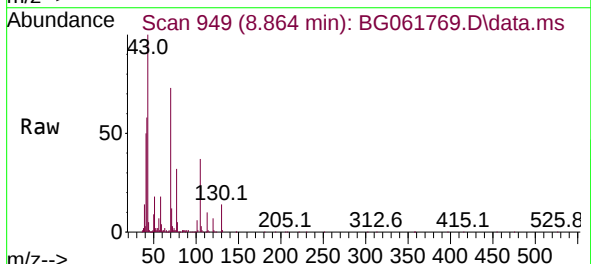
Manual Integrations
APPROVED

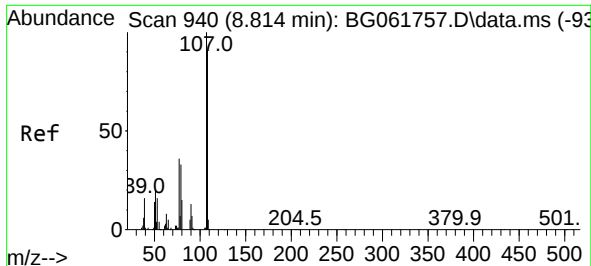
Reviewed By :Jagrut Upadhyay 06/28/2024
Supervised By :mohammad ahmed 06/29/2024



#17
N-Nitroso-di-n-propylamine
Concen: 30.465 ng/ul
RT: 8.864 min Scan# 949
Delta R.T. -0.000 min
Lab File: BG061769.D
Acq: 28 Jun 2024 12:49

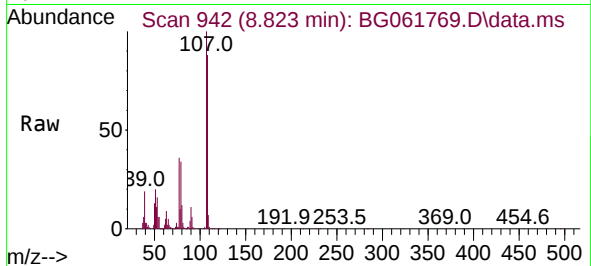
Tgt Ion: 70 Resp: 151339
Ion Ratio Lower Upper
70 100
42 79.4 62.7 94.1
101 7.6 5.8 8.8
130 19.4 13.3 19.9





#18
4-Methylphenol
Concen: 31.784 ng/ul
RT: 8.823 min Scan# 940
Delta R.T. 0.006 min
Lab File: BG061769.D
Acq: 28 Jun 2024 12:49

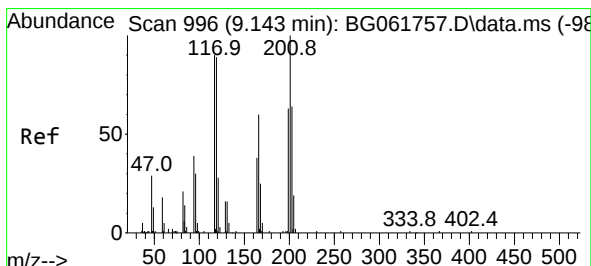
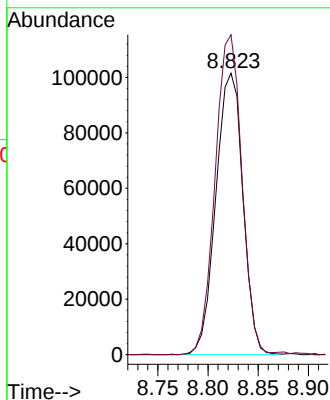
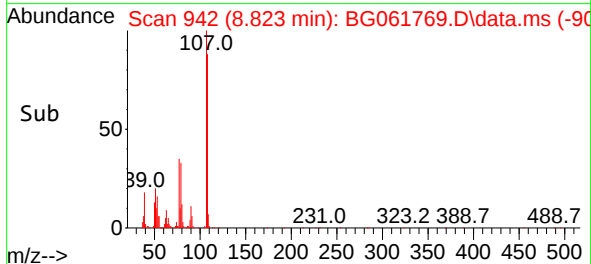
Instrument :
BNA_G
ClientSampleId :
SLCS583



Tgt Ion:108 Resp: 190452
Ion Ratio Lower Upper
108 100
107 113.7 90.2 135.2

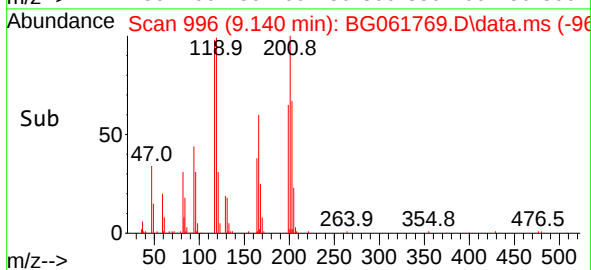
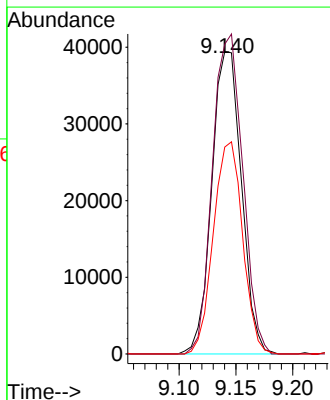
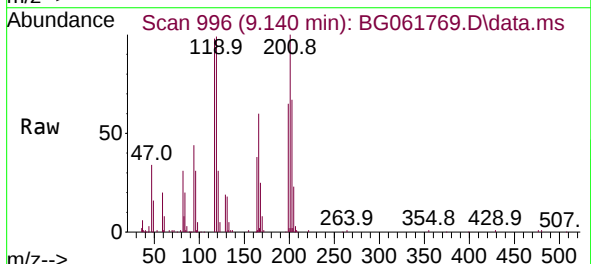
Manual Integrations
APPROVED

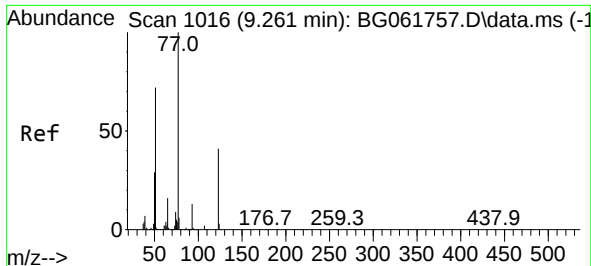
Reviewed By :Jagrut Upadhyay 06/28/2024
Supervised By :mohammad ahmed 06/29/2024



#19
Hexachloroethane
Concen: 35.687 ng/ul
RT: 9.140 min Scan# 996
Delta R.T. -0.006 min
Lab File: BG061769.D
Acq: 28 Jun 2024 12:49

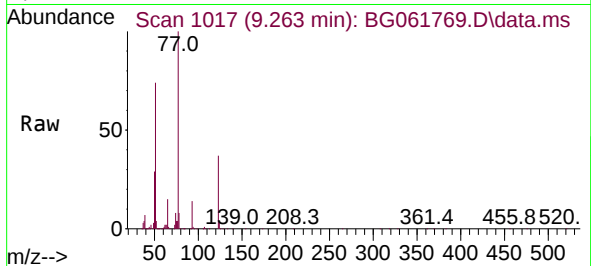
Tgt Ion:117 Resp: 71566
Ion Ratio Lower Upper
117 100
201 102.5 79.3 118.9
199 68.4 61.9 92.9





#22
Nitrobenzene
Concen: 38.201 ng/ul
RT: 9.263 min Scan# 1016
Delta R.T. -0.000 min
Lab File: BG061769.D
Acq: 28 Jun 2024 12:49

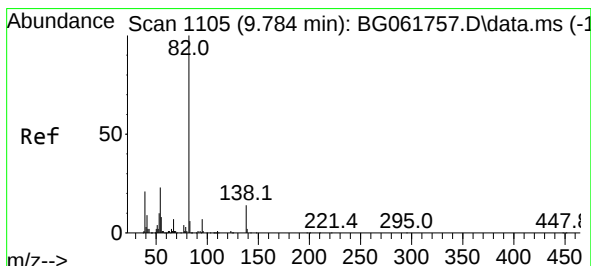
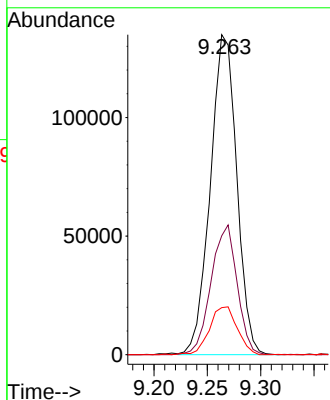
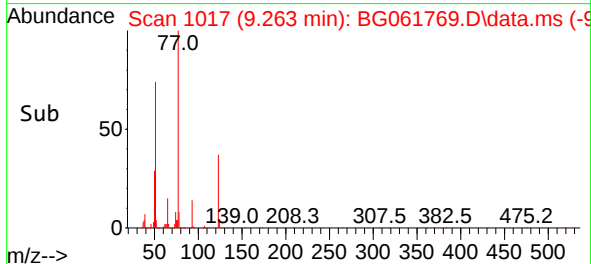
Instrument :
BNA_G
ClientSampleId :
SLCS583



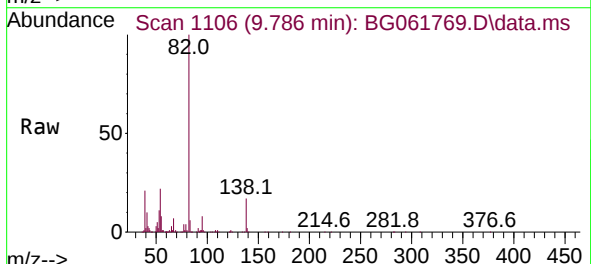
Tgt Ion: 77 Resp: 232878
Ion Ratio Lower Upper
77 100
123 37.2 29.0 43.6
65 14.7 11.0 16.6

Manual Integrations
APPROVED

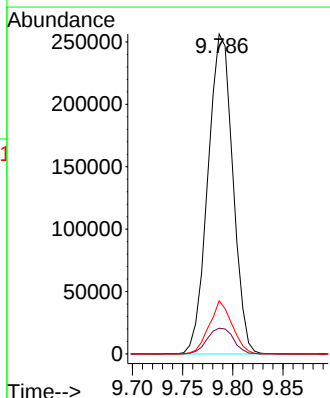
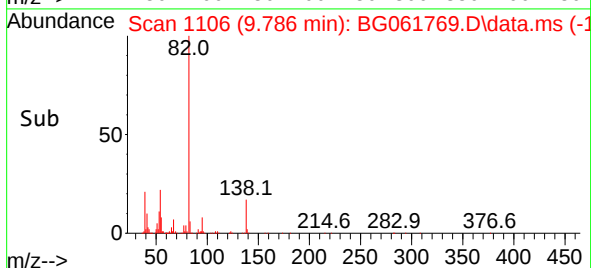
Reviewed By :Jagrut Upadhyay 06/28/2024
Supervised By :mohammad ahmed 06/29/2024

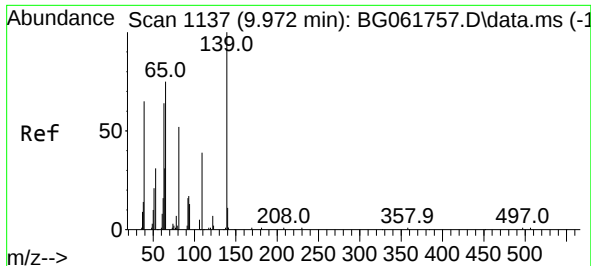


#23
Isophorone
Concen: 31.527 ng/ul
RT: 9.786 min Scan# 1106
Delta R.T. -0.000 min
Lab File: BG061769.D
Acq: 28 Jun 2024 12:49



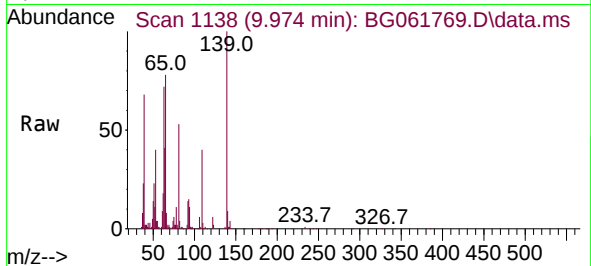
Tgt Ion: 82 Resp: 442008
Ion Ratio Lower Upper
82 100
95 8.1 6.4 9.6
138 16.6 11.7 17.5





#25
2-Nitrophenol
Concen: 43.914 ng/ul
RT: 9.974 min Scan# 1137
Delta R.T. -0.000 min
Lab File: BG061769.D
Acq: 28 Jun 2024 12:49

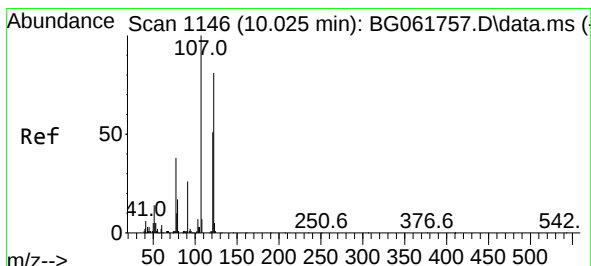
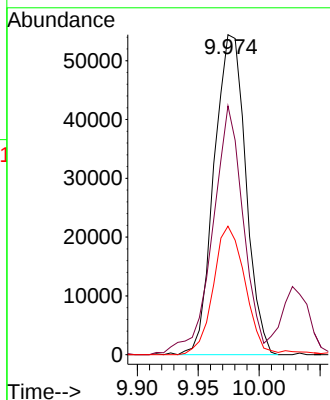
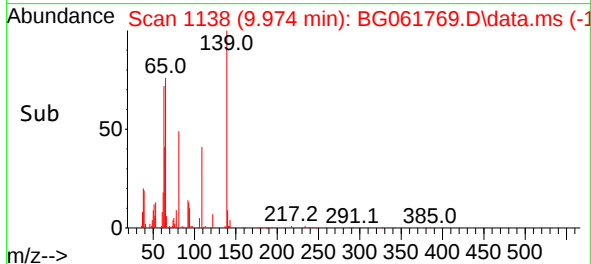
Instrument :
BNA_G
ClientSampleId :
SLCS583



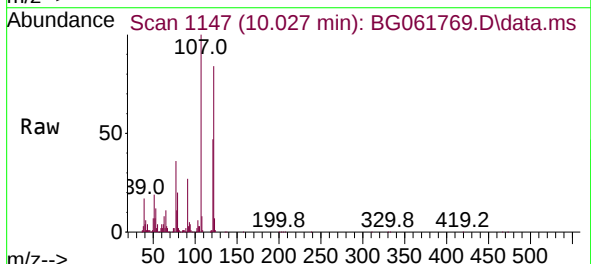
Tgt Ion:139 Resp: 98418
Ion Ratio Lower Upper
139 100
65 77.8 42.2 63.4
109 40.2 27.0 40.4

Manual Integrations
APPROVED

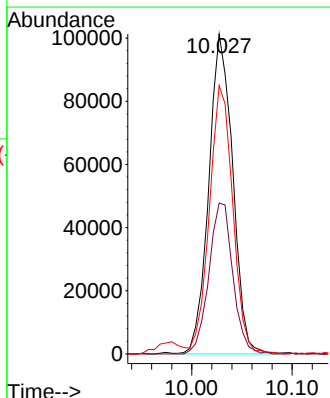
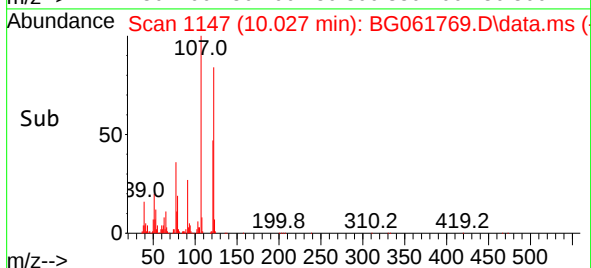
Reviewed By :Jagrut Upadhyay 06/28/2024
Supervised By :mohammad ahmed 06/29/2024

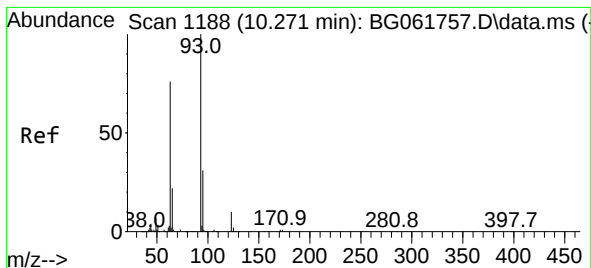


#26
2,4-Dimethylphenol
Concen: 26.735 ng/ul
RT: 10.027 min Scan# 1147
Delta R.T. -0.000 min
Lab File: BG061769.D
Acq: 28 Jun 2024 12:49



Tgt Ion:107 Resp: 167576
Ion Ratio Lower Upper
107 100
121 47.2 34.5 51.7
122 83.9 60.3 90.5





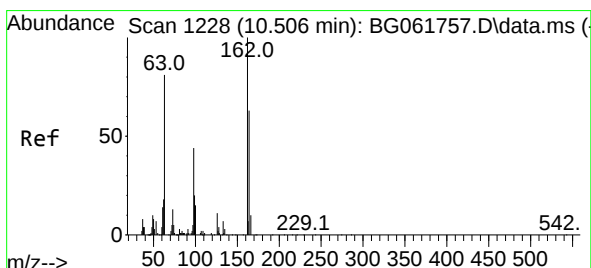
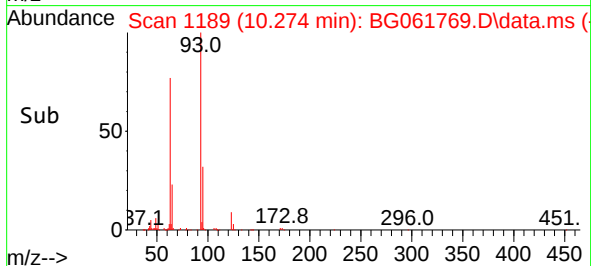
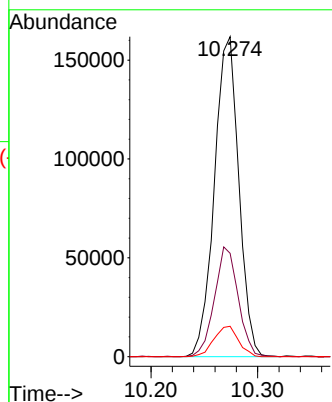
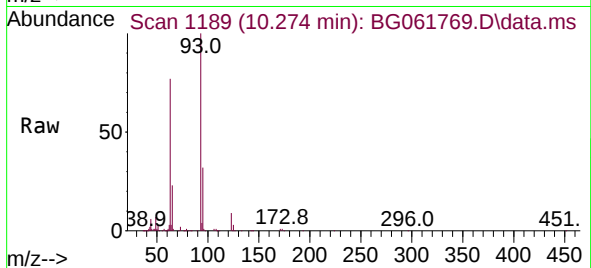
#27
Bis(2-Chloroethoxy)methane
Concen: 32.394 ng/ul
RT: 10.274 min Scan# 1188
Delta R.T. -0.000 min
Lab File: BG061769.D
Acq: 28 Jun 2024 12:49

Instrument :
BNA_G
ClientSampleId :
SLCS583

Tgt Ion: 93 Resp: 25691
Ion Ratio Lower Upper
93 100
95 32.3 27.4 41.2
123 9.5 6.7 10.1

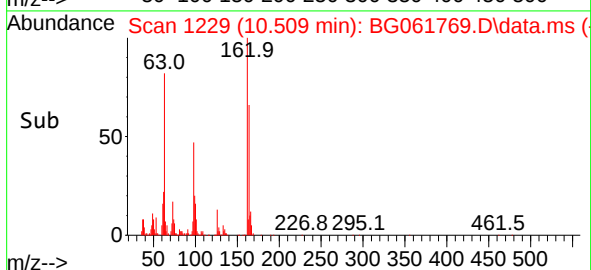
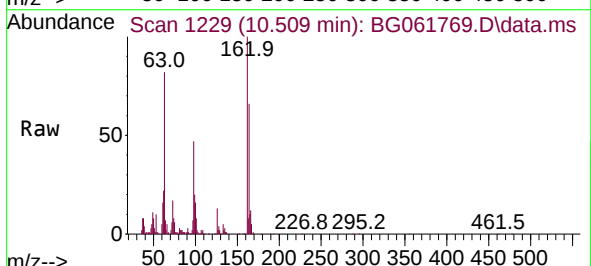
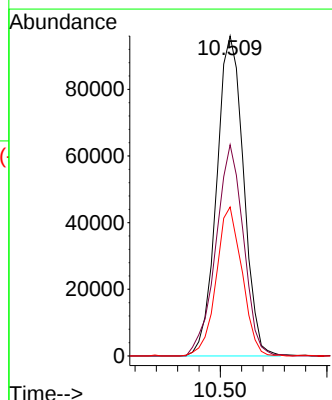
Manual Integrations
APPROVED

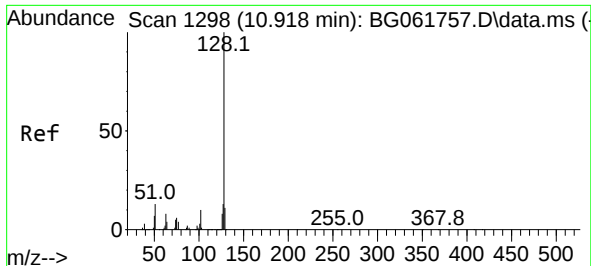
Reviewed By :Jagrut Upadhyay 06/28/2024
Supervised By :mohammad ahmed 06/29/2024



#29
2,4-Dichlorophenol
Concen: 36.208 ng/ul
RT: 10.509 min Scan# 1229
Delta R.T. -0.000 min
Lab File: BG061769.D
Acq: 28 Jun 2024 12:49

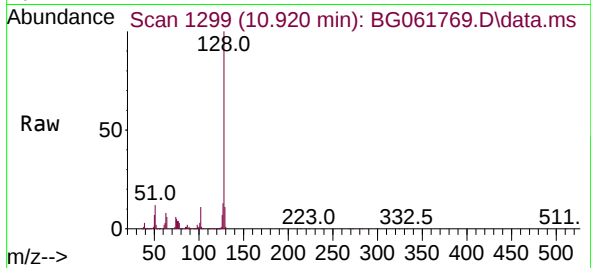
Tgt Ion:162 Resp: 168356
Ion Ratio Lower Upper
162 100
164 66.0 51.7 77.5
98 46.6 34.9 52.3





#30
Naphthalene
Concen: 32.684 ng/ul
RT: 10.920 min Scan# 1299
Delta R.T. -0.000 min
Lab File: BG061769.D
Acq: 28 Jun 2024 12:49

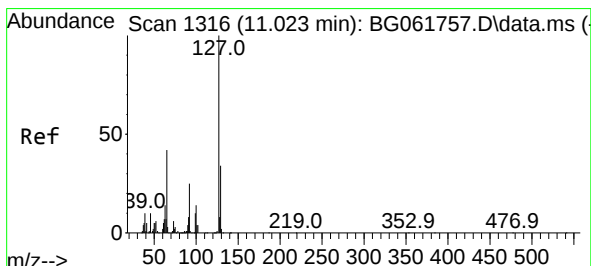
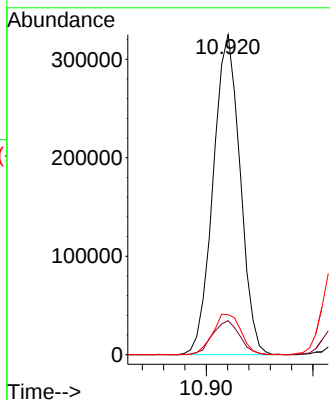
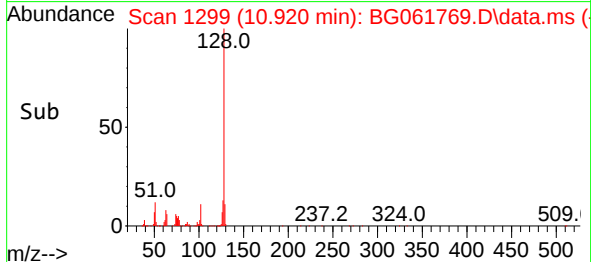
Instrument :
BNA_G
ClientSampleId :
SLCS583



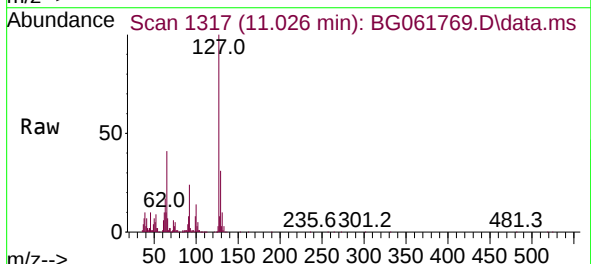
Tgt Ion:128 Resp: 569958
Ion Ratio Lower Upper
128 100
129 10.7 9.0 13.6
127 12.5 10.5 15.7

Manual Integrations
APPROVED

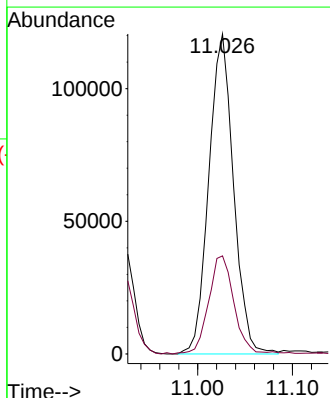
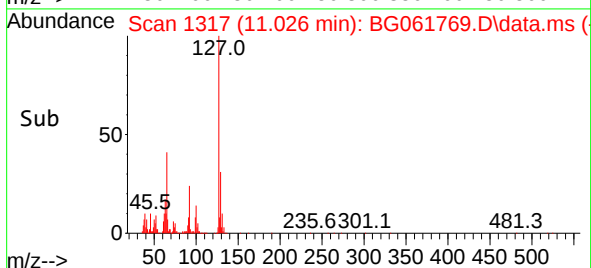
Reviewed By :Jagrut Upadhyay 06/28/2024
Supervised By :mohammad ahmed 06/29/2024

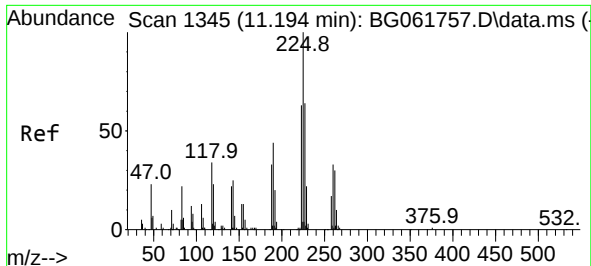


#32
4-Chloroaniline
Concen: 28.614 ng/ul
RT: 11.026 min Scan# 1317
Delta R.T. -0.000 min
Lab File: BG061769.D
Acq: 28 Jun 2024 12:49



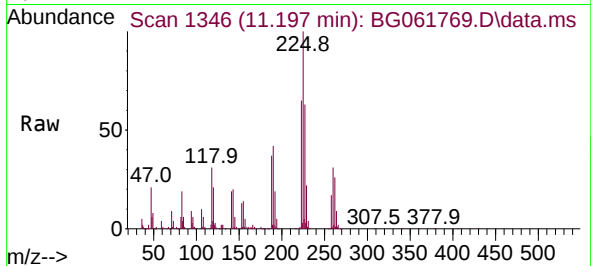
Tgt Ion:127 Resp: 218048
Ion Ratio Lower Upper
127 100
129 30.6 22.9 34.3





#33
Hexachlorobutadiene
Concen: 37.453 ng/ul
RT: 11.197 min Scan# 11
Delta R.T. -0.000 min
Lab File: BG061769.D
Acq: 28 Jun 2024 12:49

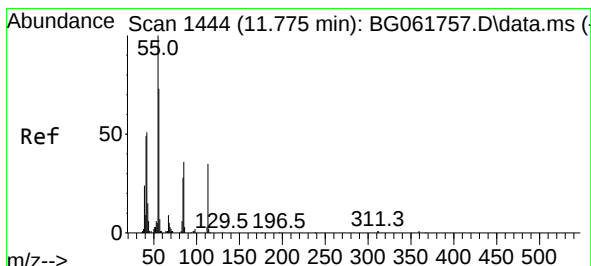
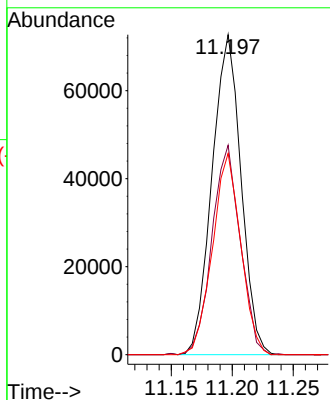
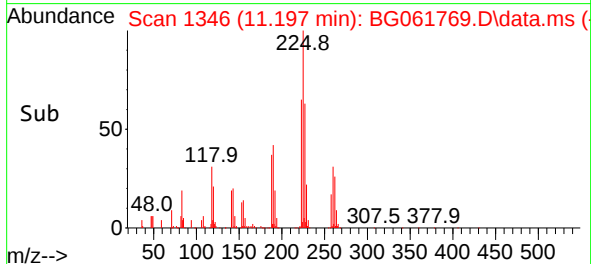
Instrument :
BNA_G
ClientSampleId :
SLCS583



Tgt Ion:225 Resp: 120292
Ion Ratio Lower Upper
225 100
223 65.5 49.4 74.0
227 62.9 45.6 68.4

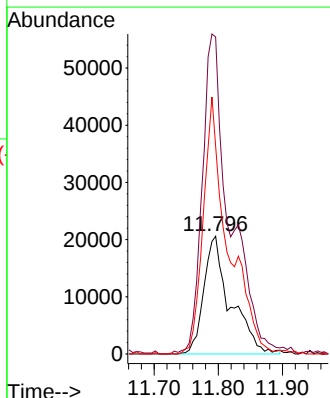
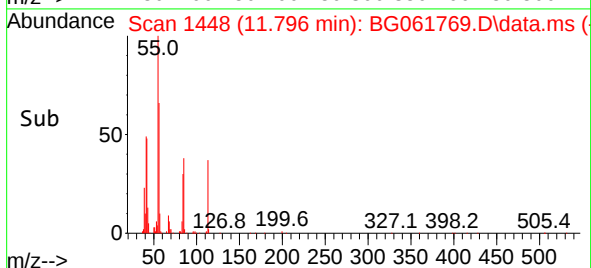
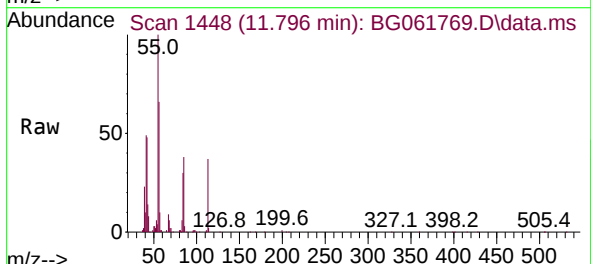
Manual Integrations
APPROVED

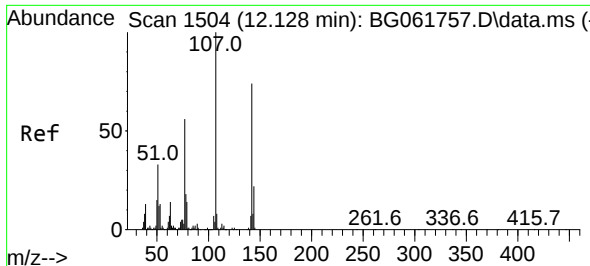
Reviewed By :Jagrut Upadhyay 06/28/2024
Supervised By :mohammad ahmed 06/29/2024



#34
Caprolactam
Concen: 30.952 ng/ul m
RT: 11.796 min Scan# 1448
Delta R.T. 0.023 min
Lab File: BG061769.D
Acq: 28 Jun 2024 12:49

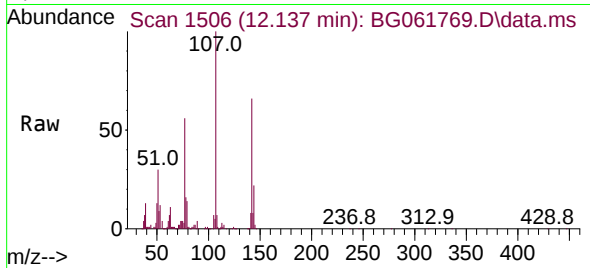
Tgt Ion:113 Resp: 59511
Ion Ratio Lower Upper
113 100
55 269.1 207.4 311.2
56 176.2 167.2 250.8





#35
4-Chloro-3-methylphenol
Concen: 33.066 ng/ul
RT: 12.137 min Scan# 1506
Delta R.T. 0.006 min
Lab File: BG061769.D
Acq: 28 Jun 2024 12:49

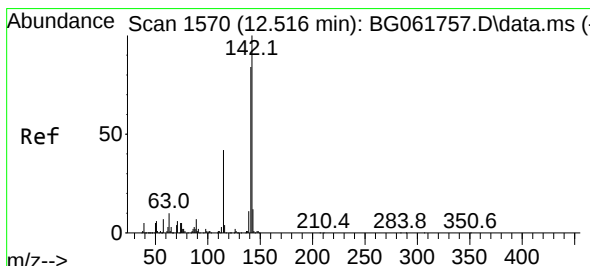
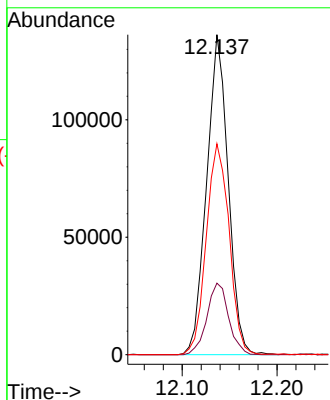
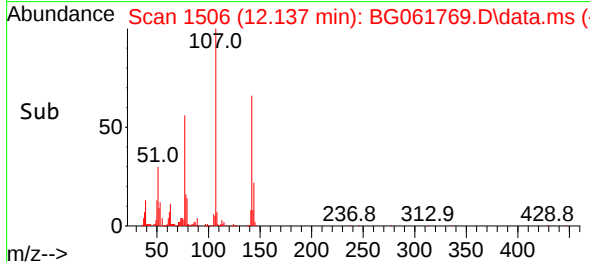
Instrument :
BNA_G
ClientSampleId :
SLCS583



Tgt Ion:107 Resp: 214990
Ion Ratio Lower Upper
107 100
144 22.3 19.6 29.4
142 65.9 60.2 90.4

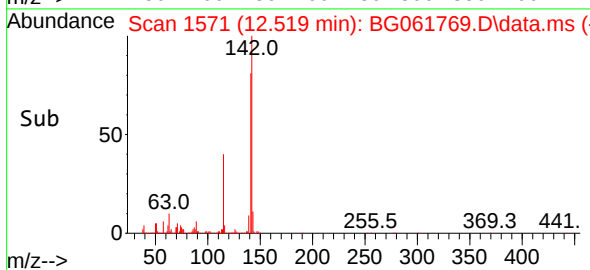
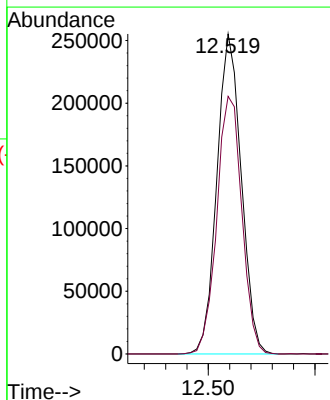
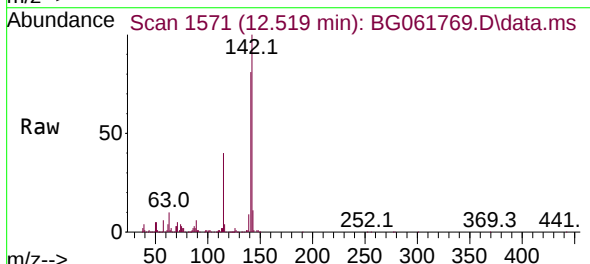
Manual Integrations
APPROVED

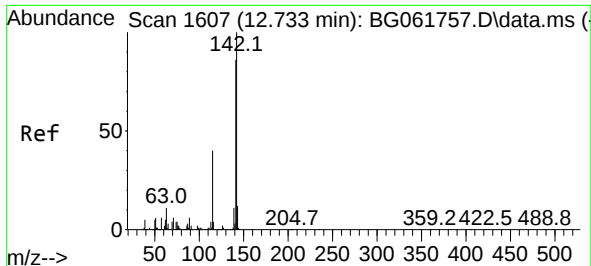
Reviewed By :Jagrut Upadhyay 06/28/2024
Supervised By :mohammad ahmed 06/29/2024



#36
2-Methylnaphthalene
Concen: 32.867 ng/ul
RT: 12.519 min Scan# 1571
Delta R.T. -0.000 min
Lab File: BG061769.D
Acq: 28 Jun 2024 12:49

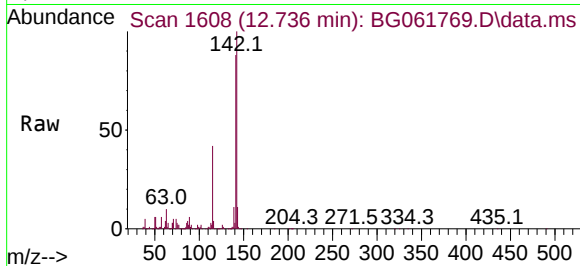
Tgt Ion:142 Resp: 404418
Ion Ratio Lower Upper
142 100
141 80.5 68.5 102.7





#37
1-Methylnaphthalene
Concen: 30.801 ng/ul
RT: 12.736 min Scan# 1607
Delta R.T. -0.000 min
Lab File: BG061769.D
Acq: 28 Jun 2024 12:49

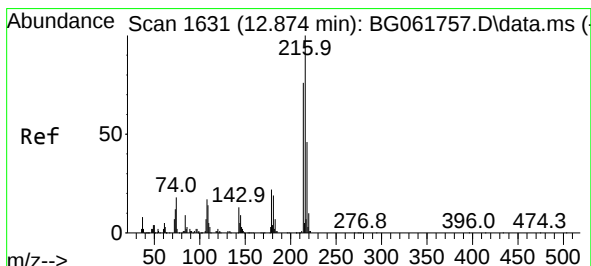
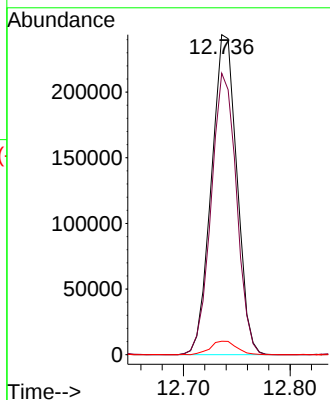
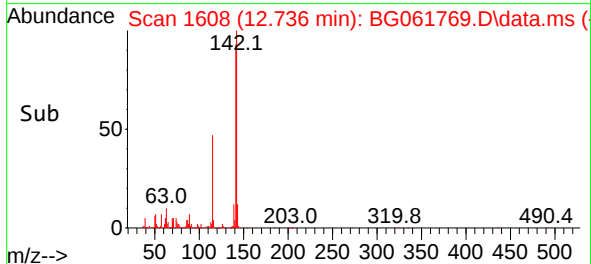
Instrument :
BNA_G
ClientSampleId :
SLCS583



Tgt Ion:142 Resp: 40438
Ion Ratio Lower Upper
142 100
141 87.9 64.6 97.0
116 4.2 3.0 4.6

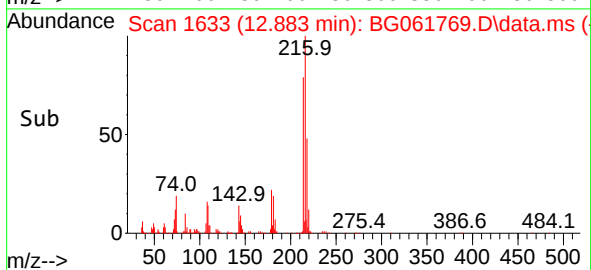
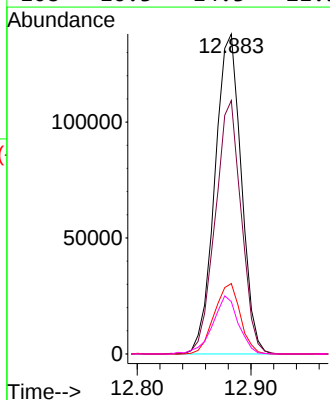
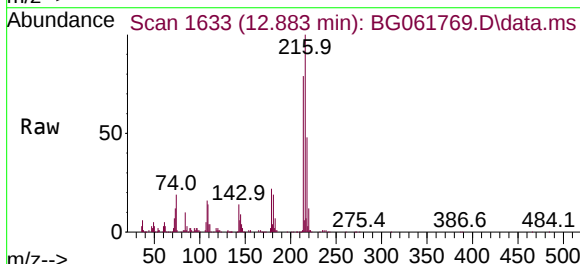
Manual Integrations
APPROVED

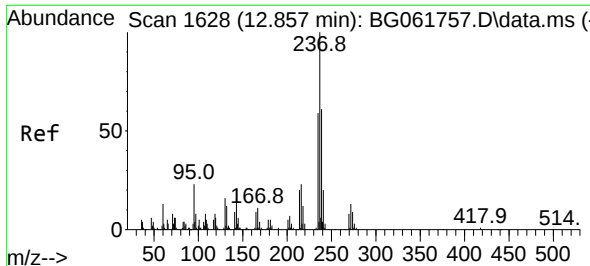
Reviewed By :Jagrut Upadhyay 06/28/2024
Supervised By :mohammad ahmed 06/29/2024



#39
1,2,4,5-Tetrachlorobenzene
Concen: 39.027 ng/ul
RT: 12.883 min Scan# 1633
Delta R.T. -0.000 min
Lab File: BG061769.D
Acq: 28 Jun 2024 12:49

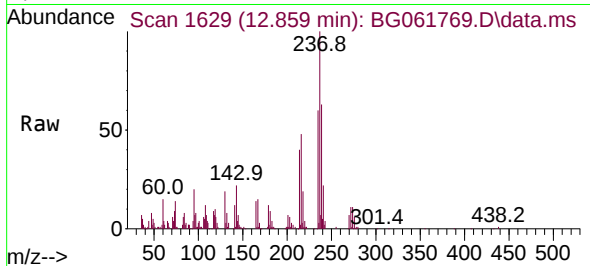
Tgt Ion:216 Resp: 222597
Ion Ratio Lower Upper
216 100
214 79.2 61.4 92.2
179 22.0 17.1 25.7
108 16.3 14.3 21.5





#40
Hexachlorocyclopentadiene
Concen: 20.286 ng/ul
RT: 12.859 min Scan# 1629
Delta R.T. -0.000 min
Lab File: BG061769.D
Acq: 28 Jun 2024 12:49

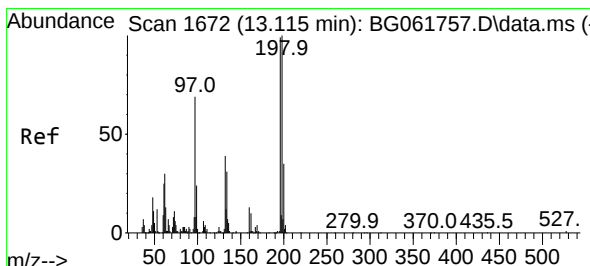
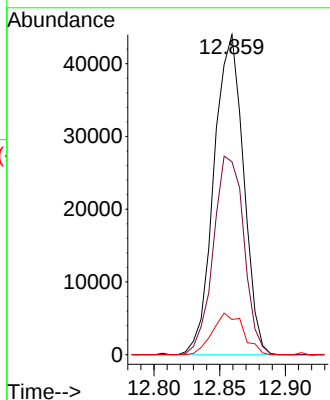
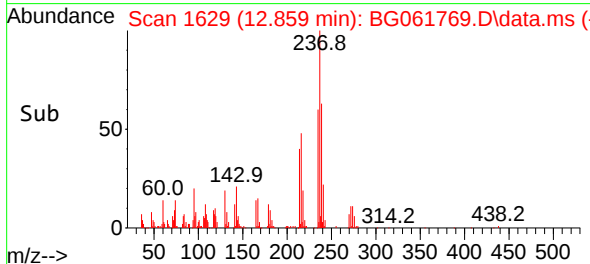
Instrument :
BNA_G
ClientSampleId :
SLCS583



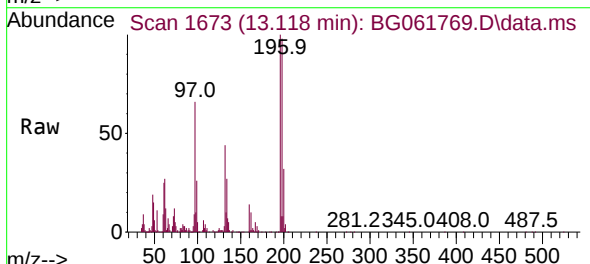
Tgt Ion:237 Resp: 68844
Ion Ratio Lower Upper
237 100
235 63.6 51.0 76.6
272 11.0 9.1 13.7

Manual Integrations
APPROVED

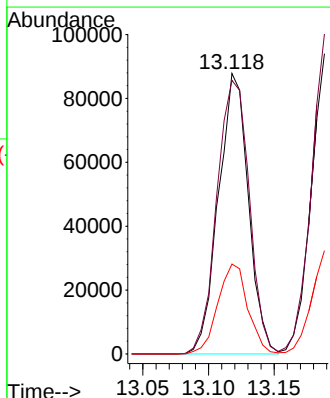
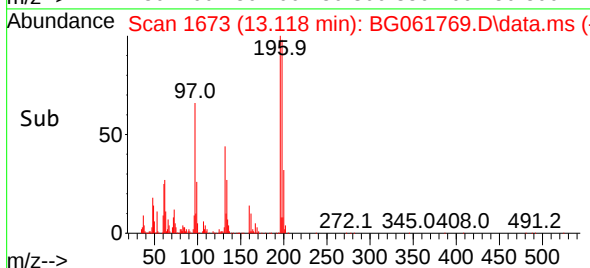
Reviewed By :Jagrut Upadhyay 06/28/2024
Supervised By :mohammad ahmed 06/29/2024

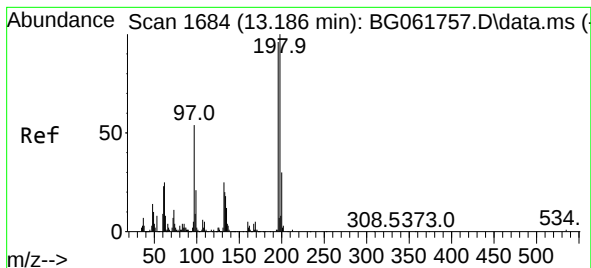


#41
2,4,6-Trichlorophenol
Concen: 37.856 ng/ul
RT: 13.118 min Scan# 1673
Delta R.T. -0.000 min
Lab File: BG061769.D
Acq: 28 Jun 2024 12:49



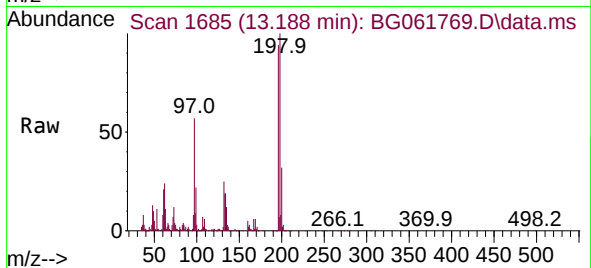
Tgt Ion:196 Resp: 139308
Ion Ratio Lower Upper
196 100
198 97.6 73.1 109.7
200 32.1 26.4 39.6





#42
2,4,5-Trichlorophenol
Concen: 37.424 ng/ul
RT: 13.188 min Scan# 1684
Delta R.T. -0.000 min
Lab File: BG061769.D
Acq: 28 Jun 2024 12:49

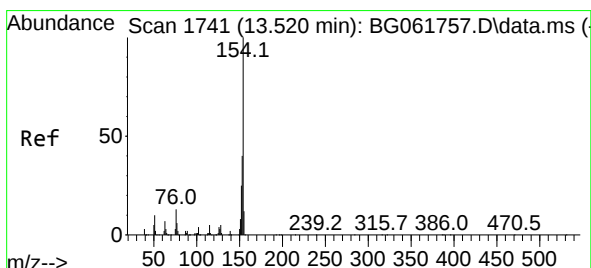
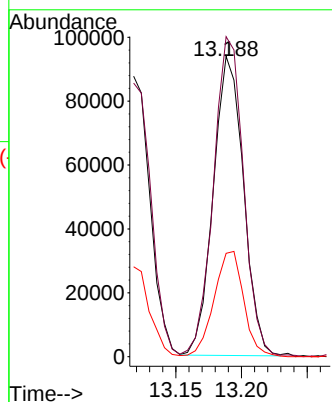
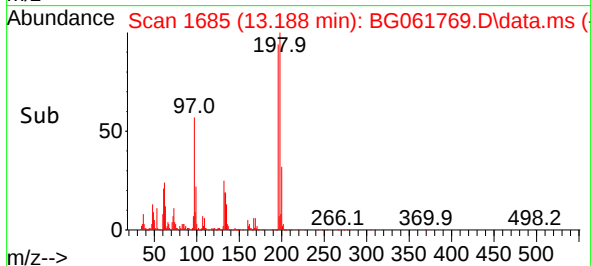
Instrument :
BNA_G
ClientSampleId :
SLCS583



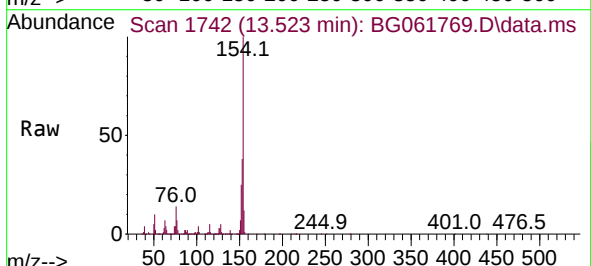
Tgt Ion:196 Resp: 150108
Ion Ratio Lower Upper
196 100
198 106.5 72.7 109.1
200 34.4 27.0 40.6

Manual Integrations
APPROVED

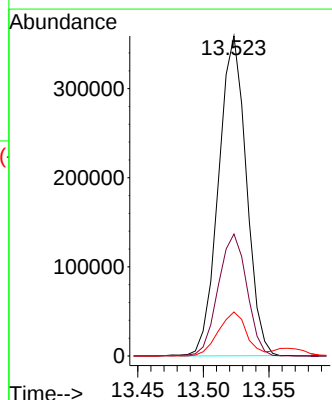
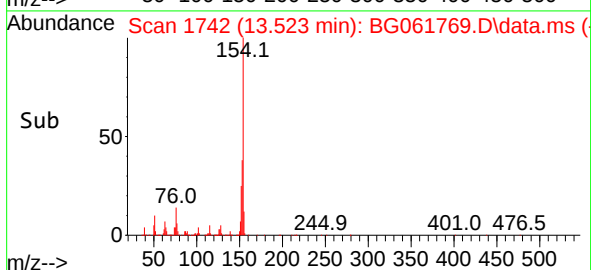
Reviewed By :Jagrut Upadhyay 06/28/2024
Supervised By :mohammad ahmed 06/29/2024

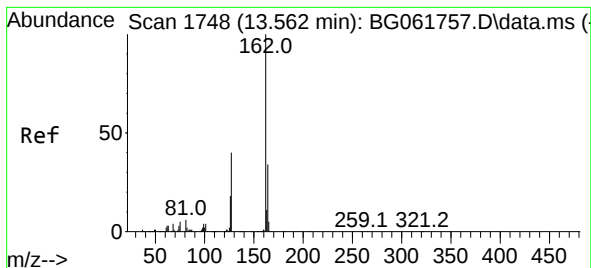


#43
1,1'-Biphenyl
Concen: 36.110 ng/ul
RT: 13.523 min Scan# 1742
Delta R.T. -0.000 min
Lab File: BG061769.D
Acq: 28 Jun 2024 12:49



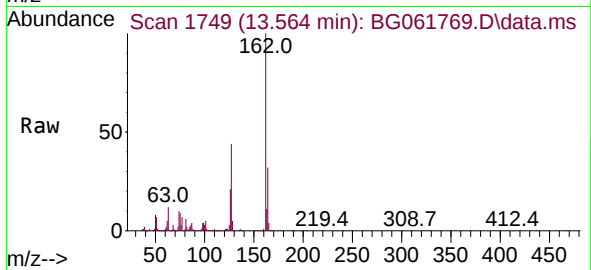
Tgt Ion:154 Resp: 527175
Ion Ratio Lower Upper
154 100
153 38.1 31.4 47.0
76 13.7 11.0 16.4





#44
2-Chloronaphthalene
Concen: 36.462 ng/ul
RT: 13.564 min Scan# 1748
Delta R.T. -0.000 min
Lab File: BG061769.D
Acq: 28 Jun 2024 12:49

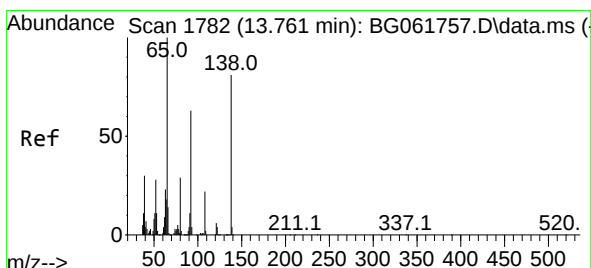
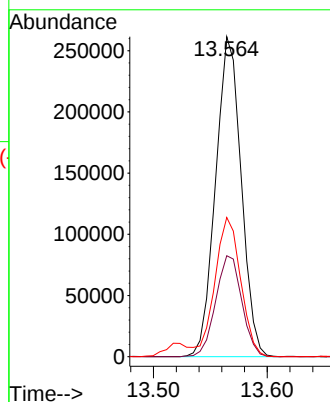
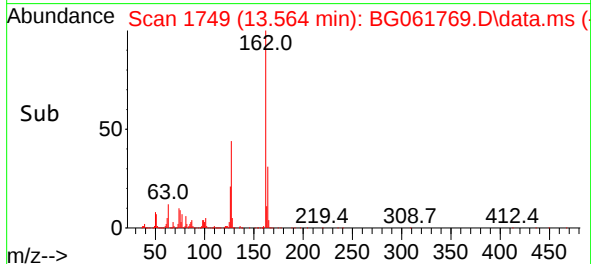
Instrument :
BNA_G
ClientSampleId :
SLCS583



Tgt Ion:162 Resp: 408880
Ion Ratio Lower Upper
162 100
164 31.5 25.1 37.7
127 43.5 33.7 50.5

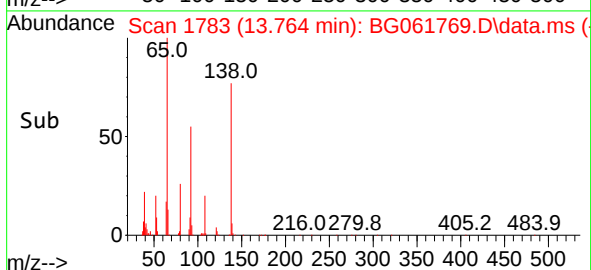
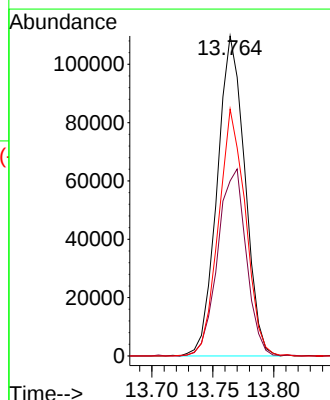
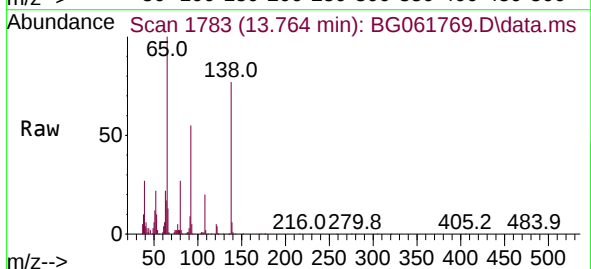
Manual Integrations
APPROVED

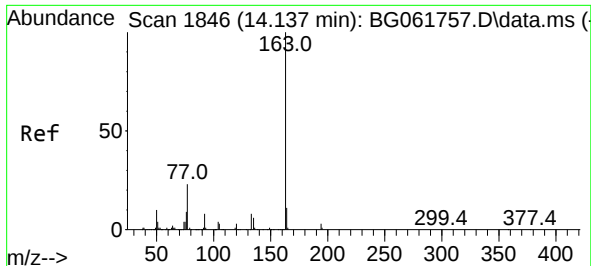
Reviewed By :Jagrut Upadhyay 06/28/2024
Supervised By :mohammad ahmed 06/29/2024



#45
2-Nitroaniline
Concen: 45.179 ng/ul
RT: 13.764 min Scan# 1783
Delta R.T. -0.000 min
Lab File: BG061769.D
Acq: 28 Jun 2024 12:49

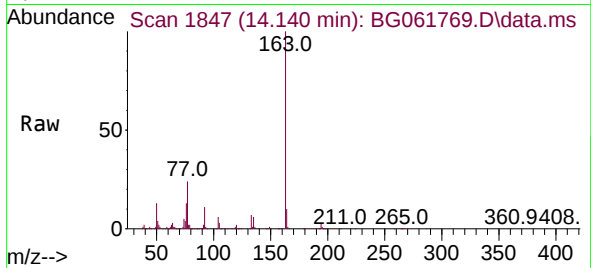
Tgt Ion: 65 Resp: 173435
Ion Ratio Lower Upper
65 100
92 54.7 51.4 77.0
138 77.2 63.0 94.6





#47
Dimethylphthalate
Concen: 33.071 ng/ul
RT: 14.140 min Scan# 1846
Delta R.T. -0.000 min
Lab File: BG061769.D
Acq: 28 Jun 2024 12:49

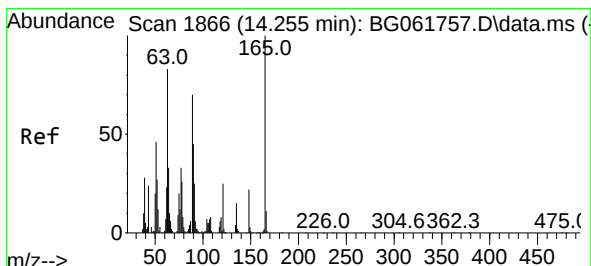
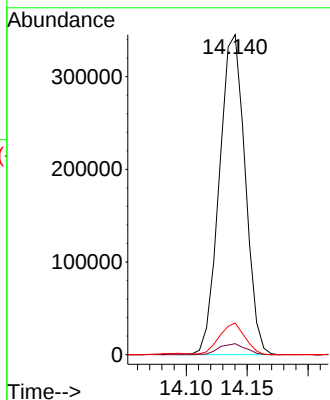
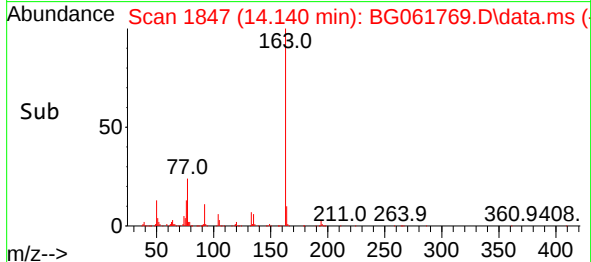
Instrument :
BNA_G
ClientSampleId :
SLCS583



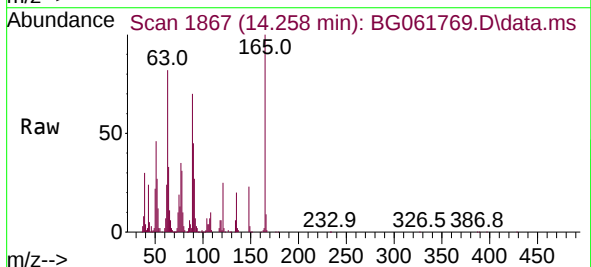
Tgt Ion:163 Resp: 50932
Ion Ratio Lower Upper
163 100
194 3.5 2.5 3.7
164 9.9 7.6 11.4

Manual Integrations
APPROVED

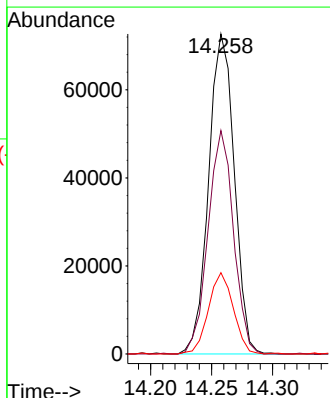
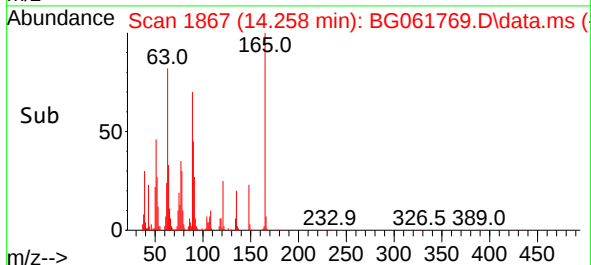
Reviewed By :Jagrut Upadhyay 06/28/2024
Supervised By :mohammad ahmed 06/29/2024

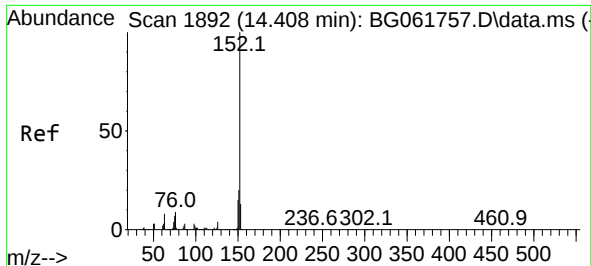


#48
2,6-Dinitrotoluene
Concen: 41.730 ng/ul
RT: 14.258 min Scan# 1867
Delta R.T. -0.000 min
Lab File: BG061769.D
Acq: 28 Jun 2024 12:49



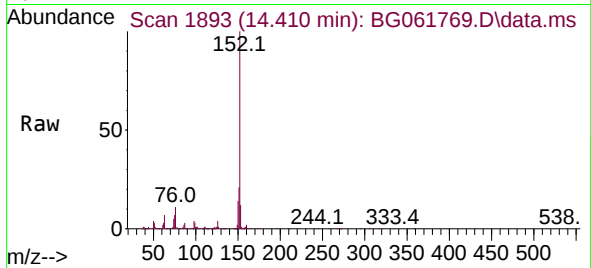
Tgt Ion:165 Resp: 106645
Ion Ratio Lower Upper
165 100
89 69.8 55.9 83.9
121 25.4 23.4 35.2





#50
Acenaphthylene
Concen: 33.955 ng/ul
RT: 14.410 min Scan# 1893
Delta R.T. -0.000 min
Lab File: BG061769.D
Acq: 28 Jun 2024 12:49

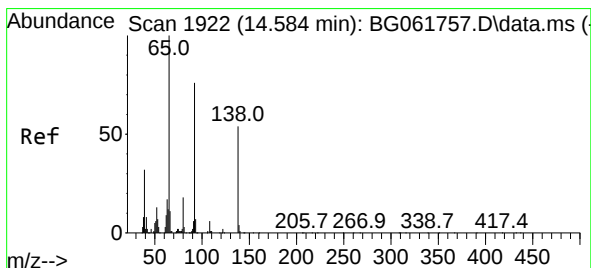
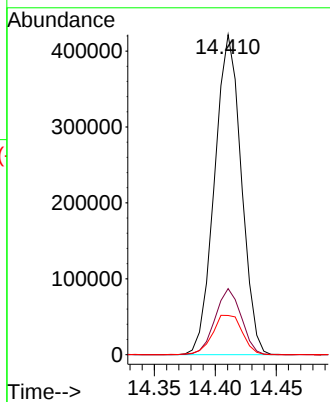
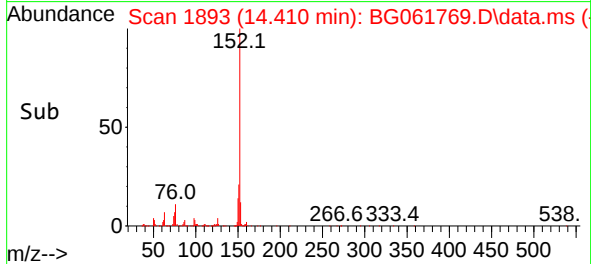
Instrument :
BNA_G
ClientSampleId :
SLCS583



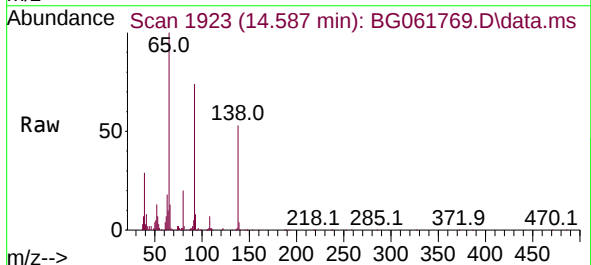
Tgt Ion:152 Resp: 644227
Ion Ratio Lower Upper
152 100
151 20.6 15.3 22.9
153 12.2 11.0 16.4

Manual Integrations
APPROVED

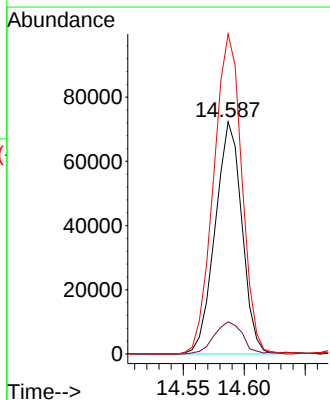
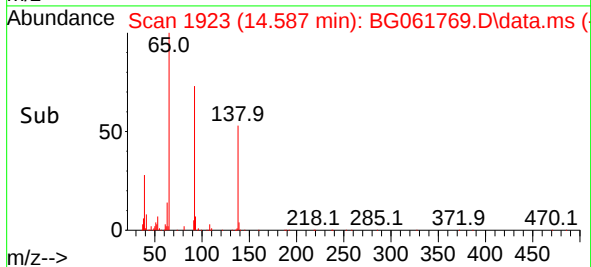
Reviewed By :Jagrut Upadhyay 06/28/2024
Supervised By :mohammad ahmed 06/29/2024

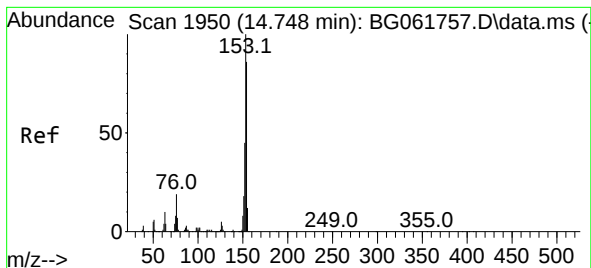


#51
3-Nitroaniline
Concen: 42.189 ng/ul
RT: 14.587 min Scan# 1923
Delta R.T. -0.000 min
Lab File: BG061769.D
Acq: 28 Jun 2024 12:49



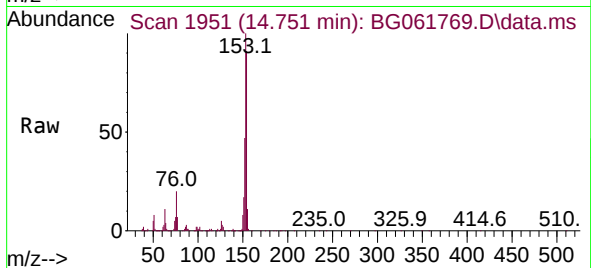
Tgt Ion:138 Resp: 110415
Ion Ratio Lower Upper
138 100
108 13.9 14.3 21.5#
92 137.8 115.0 172.4





#52
Acenaphthene
Concen: 33.520 ng/ul
RT: 14.751 min Scan# 1951
Delta R.T. -0.000 min
Lab File: BG061769.D
Acq: 28 Jun 2024 12:49

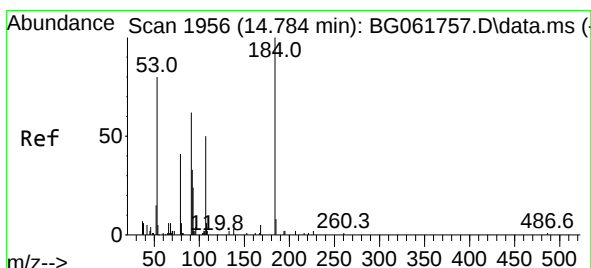
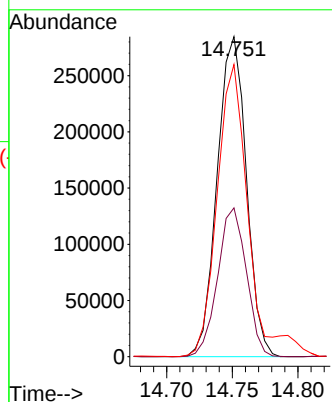
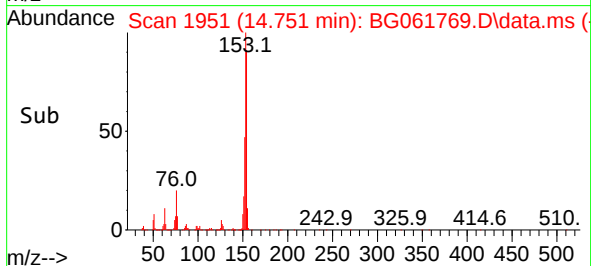
Instrument :
BNA_G
ClientSampleId :
SLCS583



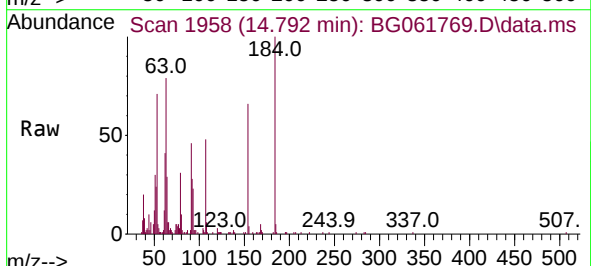
Tgt Ion:153 Resp: 440420
Ion Ratio Lower Upper
153 100
152 46.5 40.0 60.0
154 91.3 74.1 111.1

Manual Integrations
APPROVED

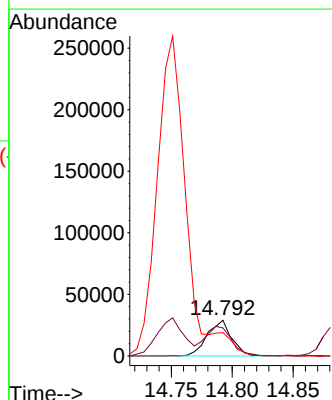
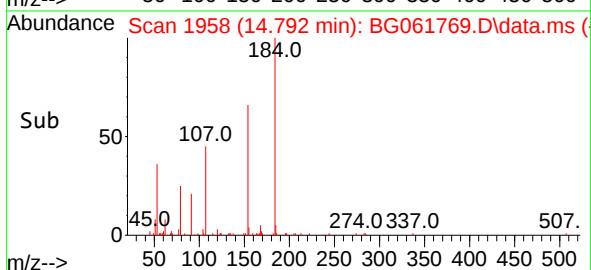
Reviewed By :Jagrut Upadhyay 06/28/2024
Supervised By :mohammad ahmed 06/29/2024

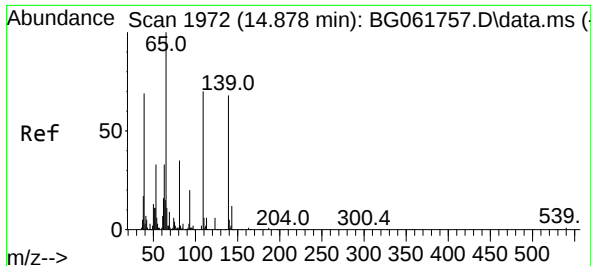


#53
2,4-Dinitrophenol
Concen: 31.484 ng/ul
RT: 14.792 min Scan# 1958
Delta R.T. 0.006 min
Lab File: BG061769.D
Acq: 28 Jun 2024 12:49



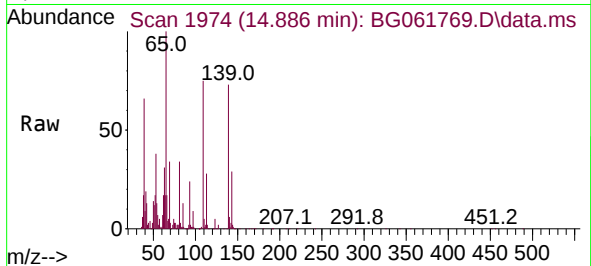
Tgt Ion:184 Resp: 40888
Ion Ratio Lower Upper
184 100
63 78.7 74.2 111.4
154 65.6 80.4 120.6#





#55
4-Nitrophenol
Concen: 36.512 ng/ul
RT: 14.886 min Scan# 1972
Delta R.T. 0.006 min
Lab File: BG061769.D
Acq: 28 Jun 2024 12:49

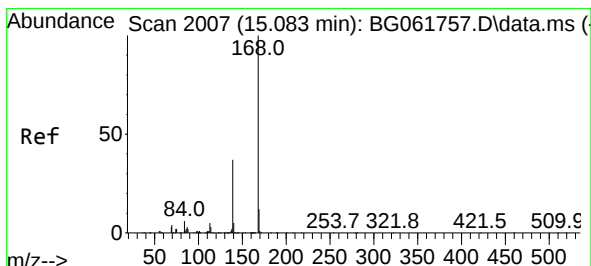
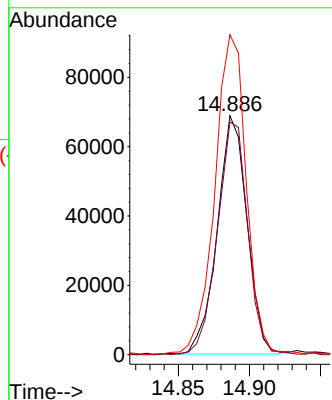
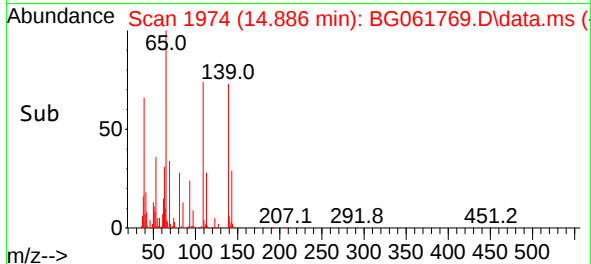
Instrument :
BNA_G
ClientSampleId :
SLCS583



Tgt Ion:109 Resp: 10043
Ion Ratio Lower Upper
109 100
139 97.4 77.1 115.7
65 133.9 110.9 166.3

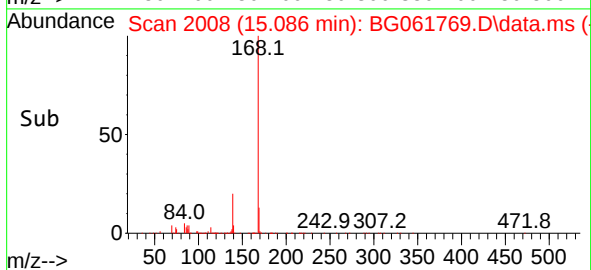
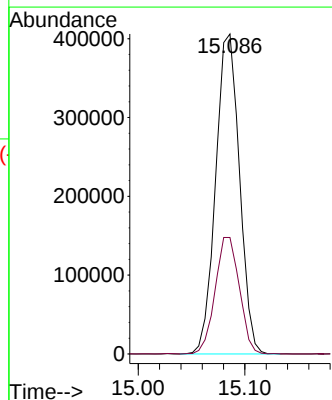
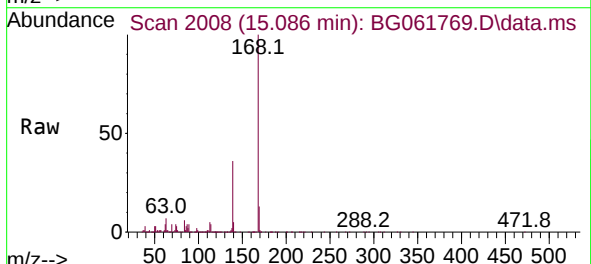
Manual Integrations
APPROVED

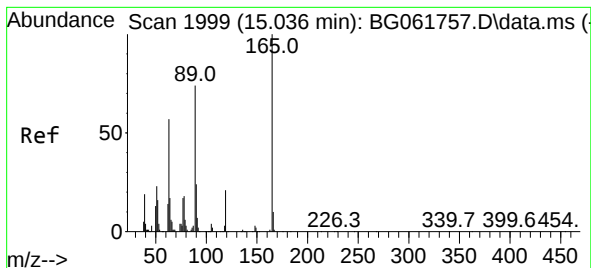
Reviewed By :Jagrut Upadhyay 06/28/2024
Supervised By :mohammad ahmed 06/29/2024



#56
Dibenzofuran
Concen: 34.239 ng/ul
RT: 15.086 min Scan# 2008
Delta R.T. -0.000 min
Lab File: BG061769.D
Acq: 28 Jun 2024 12:49

Tgt Ion:168 Resp: 629553
Ion Ratio Lower Upper
168 100
139 36.4 27.0 40.4





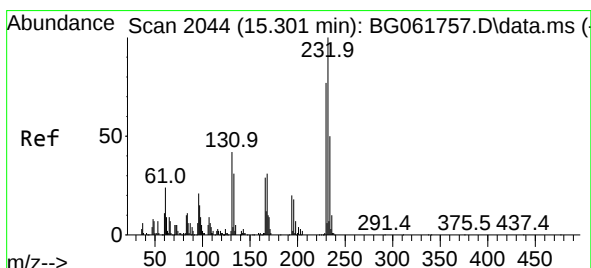
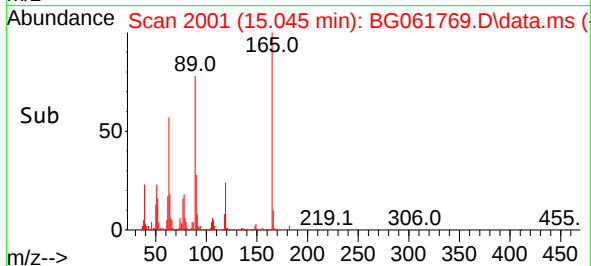
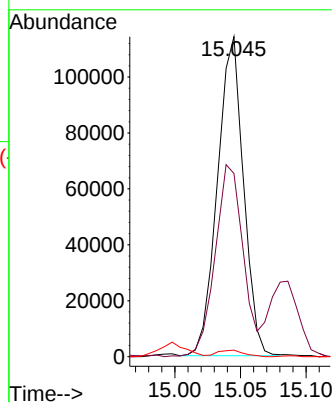
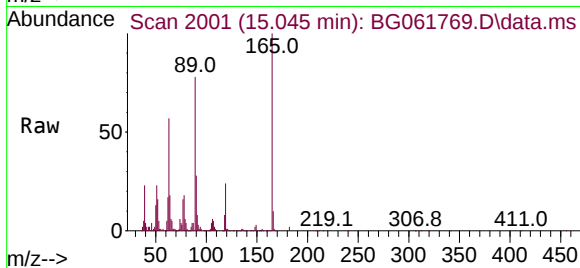
#57
2,4-Dinitrotoluene
Concen: 41.459 ng/ul
RT: 15.045 min Scan# 2001
Delta R.T. 0.006 min
Lab File: BG061769.D
Acq: 28 Jun 2024 12:49

Instrument :
BNA_G
ClientSampleId :
SLCS583

Tgt Ion:165 Resp: 15727
Ion Ratio Lower Upper
165 100
63 57.3 49.4 74.0
182 2.0 1.6 2.4

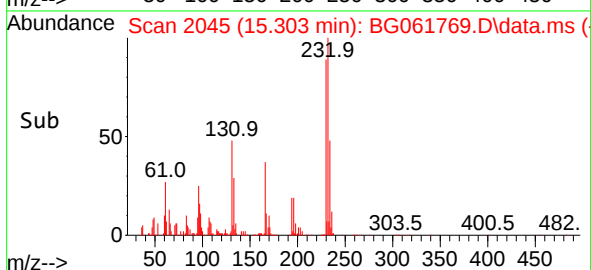
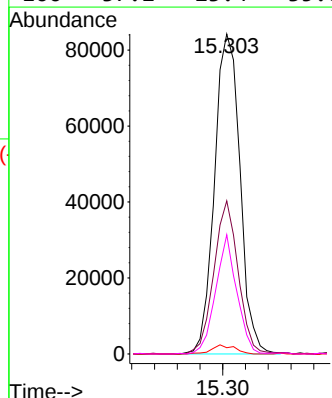
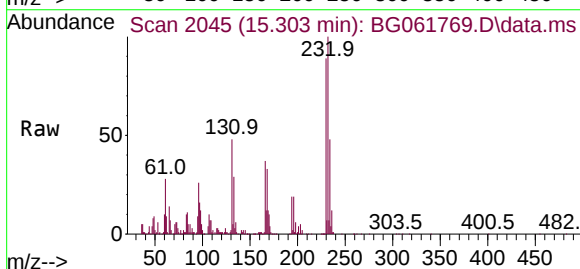
Manual Integrations
APPROVED

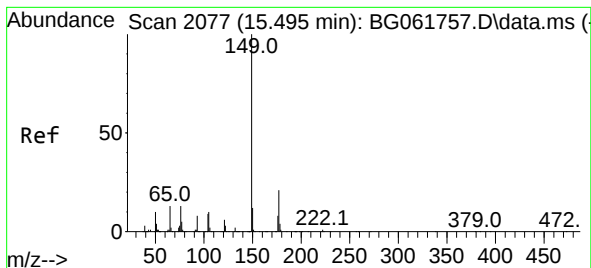
Reviewed By :Jagrut Upadhyay 06/28/2024
Supervised By :mohammad ahmed 06/29/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 33.277 ng/ul
RT: 15.303 min Scan# 2045
Delta R.T. -0.000 min
Lab File: BG061769.D
Acq: 28 Jun 2024 12:49

Tgt Ion:232 Resp: 130877
Ion Ratio Lower Upper
232 100
131 47.8 33.1 49.7
130 2.0 2.6 3.8#
166 37.2 23.4 35.0#





#59

Diethylphthalate

Concen: 33.399 ng/ul

RT: 15.497 min Scan# 2077

Delta R.T. -0.000 min

Lab File: BG061769.D

Acq: 28 Jun 2024 12:49

Instrument :

BNA_G

ClientSampleId :

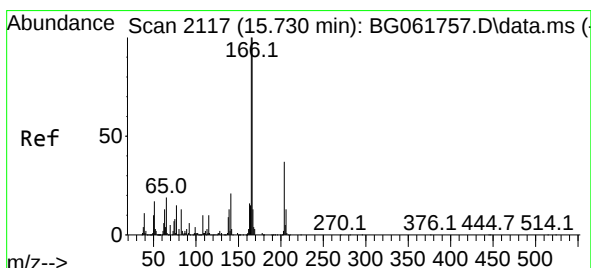
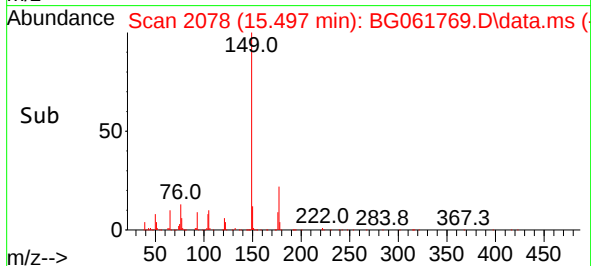
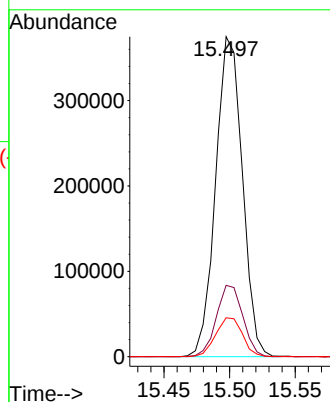
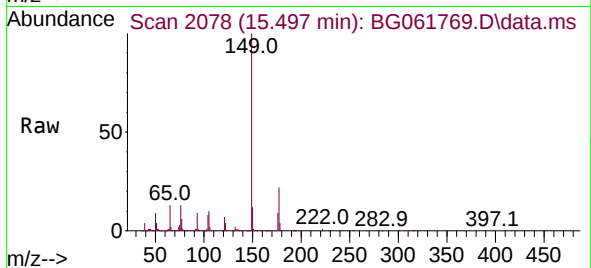
SLCS583

Tgt Ion:	149	Resp:	52975
Ion Ratio	Lower	Upper	
149	100		
177	22.3	19.6	29.4
150	12.2	9.2	13.8

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 06/28/2024
Supervised By :mohammad ahmed 06/29/2024



#61

Fluorene

Concen: 33.672 ng/ul

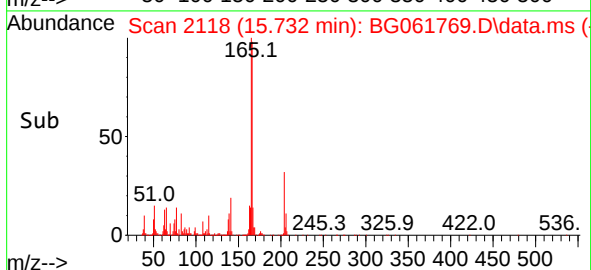
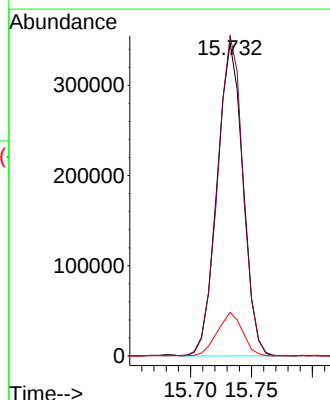
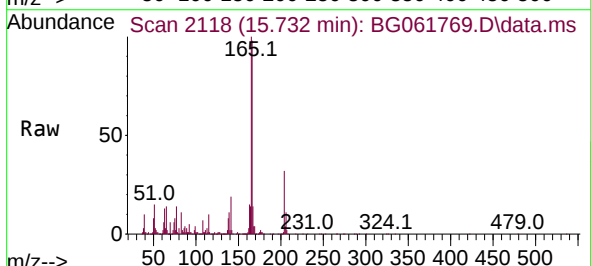
RT: 15.732 min Scan# 2118

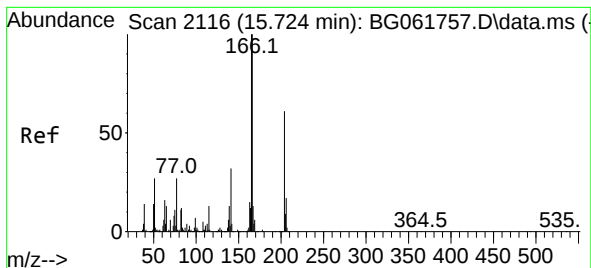
Delta R.T. -0.000 min

Lab File: BG061769.D

Acq: 28 Jun 2024 12:49

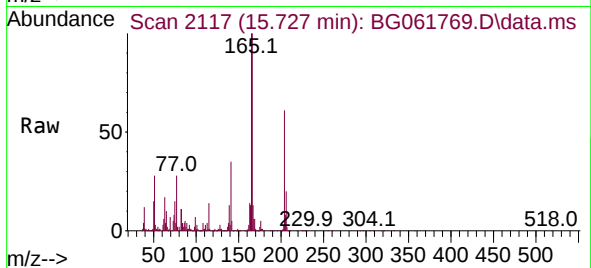
Tgt Ion:	166	Resp:	512374
Ion Ratio	Lower	Upper	
166	100		
165	102.3	84.9	127.3
167	13.9	10.9	16.3





#62
4-Chlorophenyl-phenylether
Concen: 33.044 ng/ul
RT: 15.727 min Scan# 2116
Delta R.T. -0.000 min
Lab File: BG061769.D
Acq: 28 Jun 2024 12:49

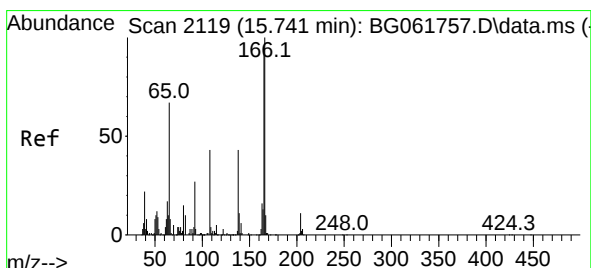
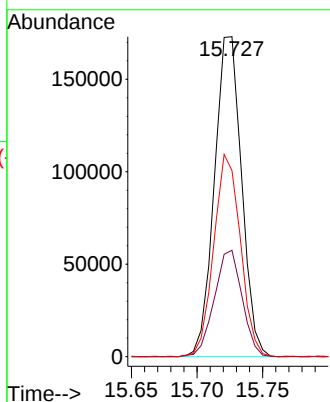
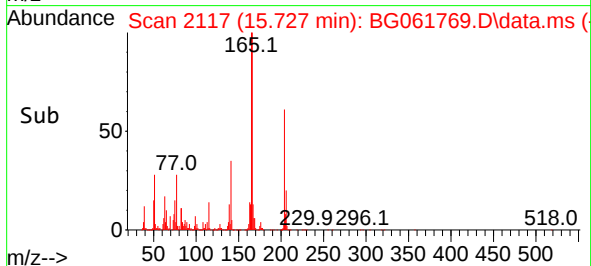
Instrument :
BNA_G
ClientSampleId :
SLCS583



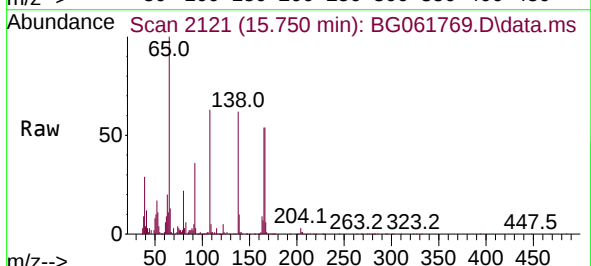
Tgt Ion:204 Resp: 249612
Ion Ratio Lower Upper
204 100
206 33.2 26.4 39.6
141 58.2 51.1 76.7

Manual Integrations
APPROVED

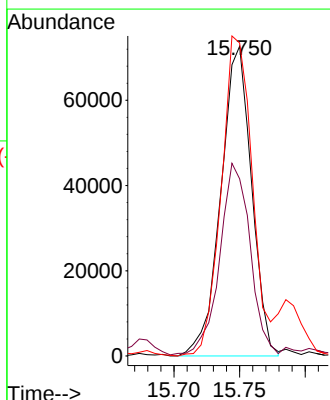
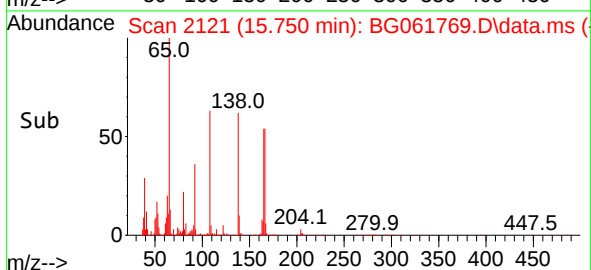
Reviewed By :Jagrut Upadhyay 06/28/2024
Supervised By :mohammad ahmed 06/29/2024

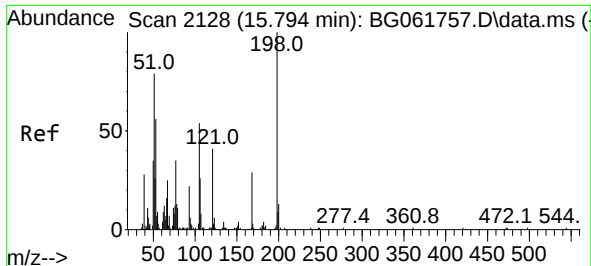


#63
4-Nitroaniline
Concen: 42.637 ng/ul
RT: 15.750 min Scan# 2121
Delta R.T. 0.006 min
Lab File: BG061769.D
Acq: 28 Jun 2024 12:49



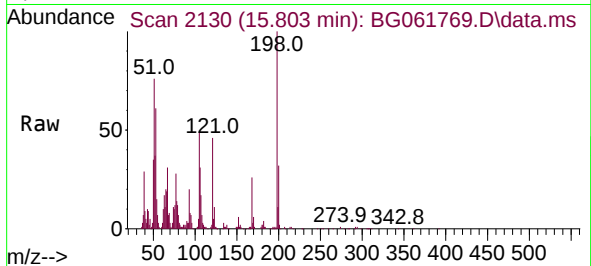
Tgt Ion:138 Resp: 118216
Ion Ratio Lower Upper
138 100
92 57.2 54.8 82.2
108 101.1 84.2 126.2





#66
4,6-Dinitro-2-methylphenol
Concen: 35.430 ng/ul
RT: 15.803 min Scan# 2128
Delta R.T. 0.006 min
Lab File: BG061769.D
Acq: 28 Jun 2024 12:49

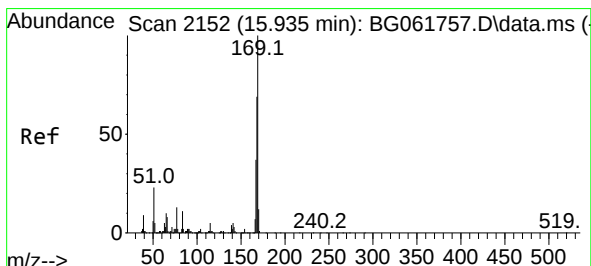
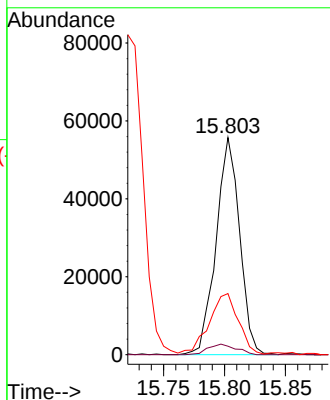
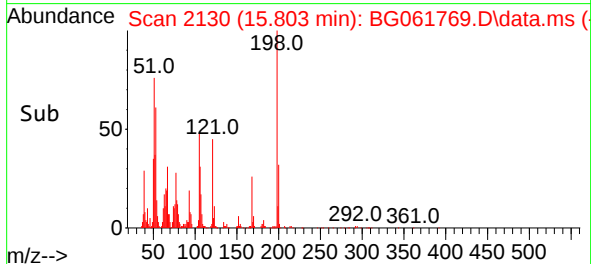
Instrument :
BNA_G
ClientSampleId :
SLCS583



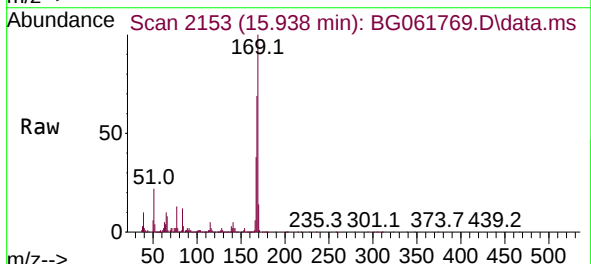
Tgt Ion:198 Resp: 7505
Ion Ratio Lower Upper
198 100
182 3.9 3.6 5.4
77 28.1 19.5 29.3

Manual Integrations
APPROVED

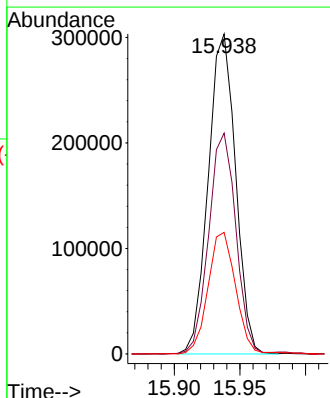
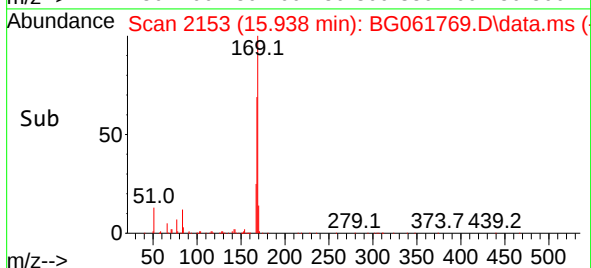
Reviewed By :Jagrut Upadhyay 06/28/2024
Supervised By :mohammad ahmed 06/29/2024

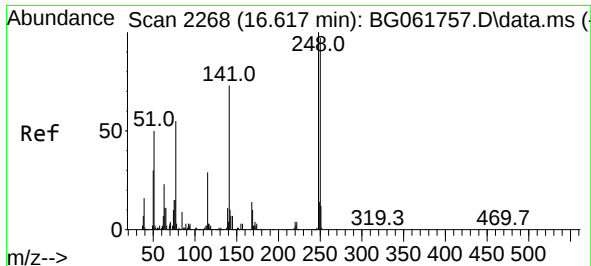


#67
N-Nitrosodiphenylamine
Concen: 38.899 ng/ul
RT: 15.938 min Scan# 2153
Delta R.T. -0.000 min
Lab File: BG061769.D
Acq: 28 Jun 2024 12:49



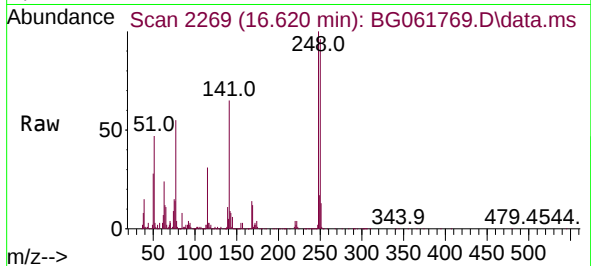
Tgt Ion:169 Resp: 439960
Ion Ratio Lower Upper
169 100
168 69.0 54.6 81.8
167 38.0 27.8 41.6





#68
4-Bromophenyl-phenylether
Concen: 38.753 ng/ul
RT: 16.620 min Scan# 21
Delta R.T. -0.000 min
Lab File: BG061769.D
Acq: 28 Jun 2024 12:49

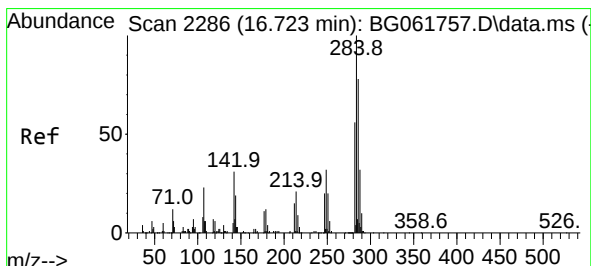
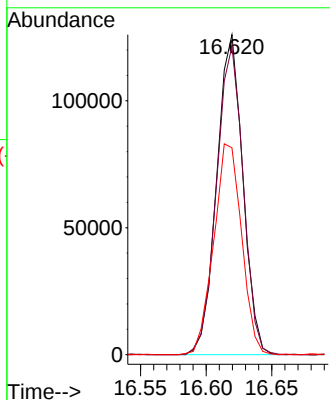
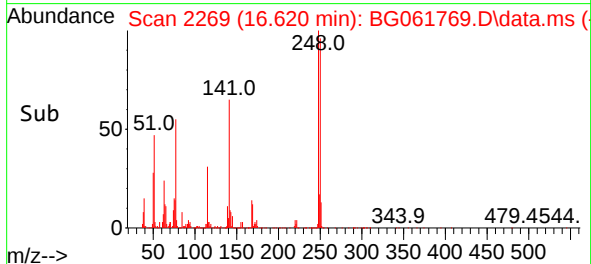
Instrument :
BNA_G
ClientSampleId :
SLCS583



Tgt Ion:248 Resp: 174519
Ion Ratio Lower Upper
248 100
250 96.4 82.1 123.1
141 64.6 57.6 86.4

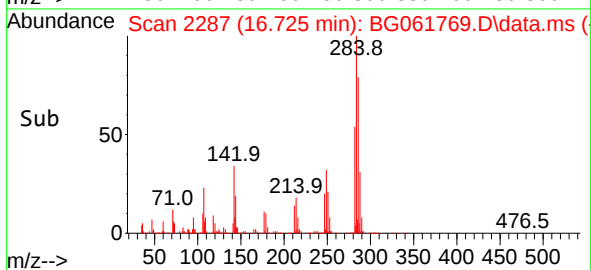
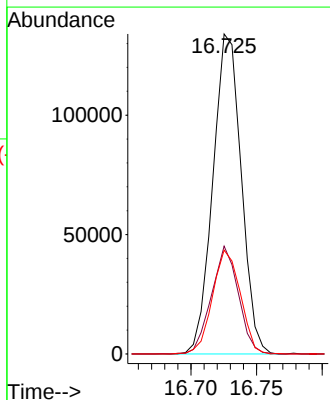
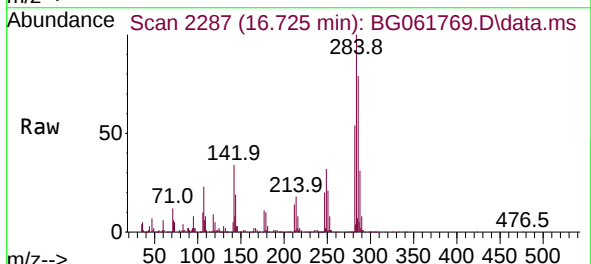
Manual Integrations
APPROVED

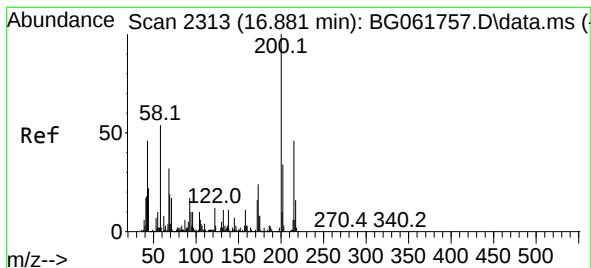
Reviewed By :Jagrut Upadhyay 06/28/2024
Supervised By :mohammad ahmed 06/29/2024



#69
Hexachlorobenzene
Concen: 36.789 ng/ul
RT: 16.725 min Scan# 2287
Delta R.T. -0.000 min
Lab File: BG061769.D
Acq: 28 Jun 2024 12:49

Tgt Ion:284 Resp: 201056
Ion Ratio Lower Upper
284 100
142 33.7 25.2 37.8
249 32.4 26.9 40.3





#70

Atrazine

Concen: 21.121 ng/ul

RT: 16.884 min Scan# 21

Delta R.T. -0.000 min

Lab File: BG061769.D

Acq: 28 Jun 2024 12:49

Instrument :

BNA_G

ClientSampleId :

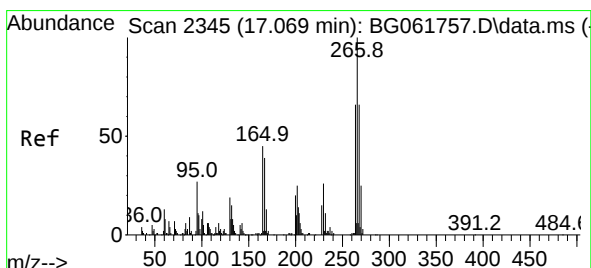
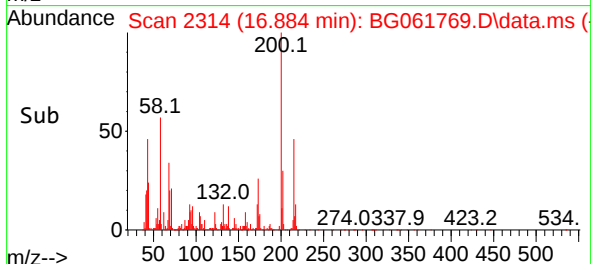
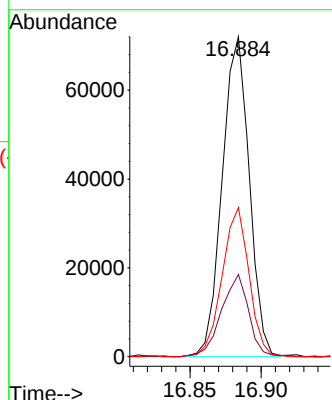
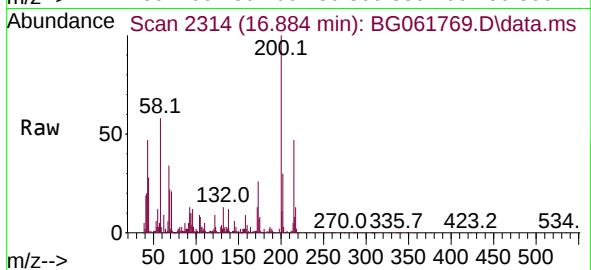
SLCS583

Tgt Ion:200 Resp: 95418
 Ion Ratio Lower Upper
 200 100
 173 25.7 18.2 27.2
 215 46.6 36.6 54.8

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 06/28/2024
 Supervised By :mohammad ahmed 06/29/2024



#71

Pentachlorophenol

Concen: 33.296 ng/ul

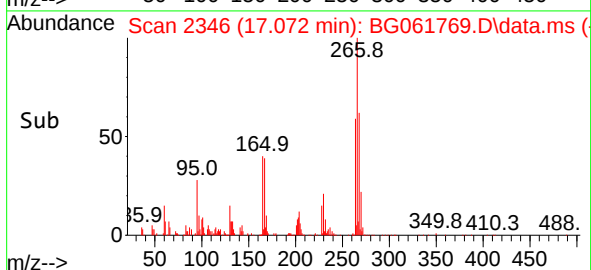
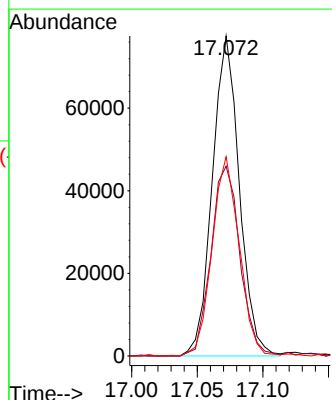
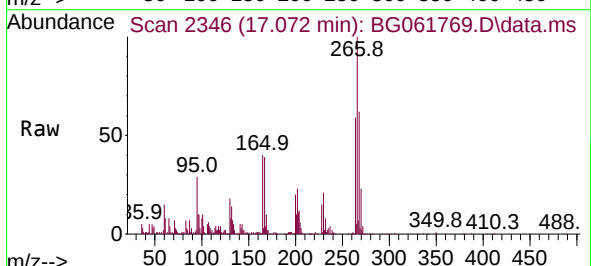
RT: 17.072 min Scan# 2346

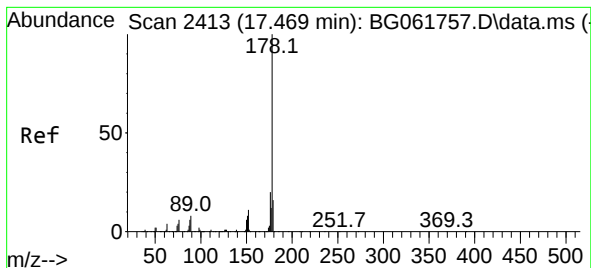
Delta R.T. -0.000 min

Lab File: BG061769.D

Acq: 28 Jun 2024 12:49

Tgt Ion:266 Resp: 110843
 Ion Ratio Lower Upper
 266 100
 264 59.3 52.5 78.7
 268 62.3 47.5 71.3





#72

Phenanthrene

Concen: 36.066 ng/u1

RT: 17.472 min Scan# 2413

Delta R.T. -0.000 min

Lab File: BG061769.D

Acq: 28 Jun 2024 12:49

Instrument :

BNA_G

ClientSampleId :

SLCS583

Tgt Ion:178 Resp: 829874

Ion Ratio Lower Upper

178 100

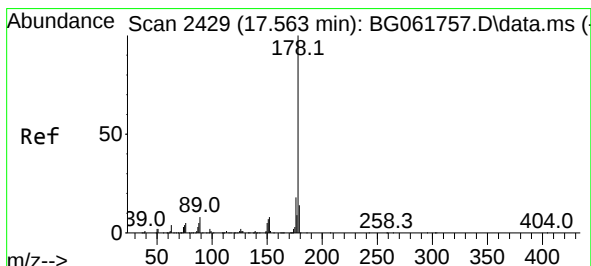
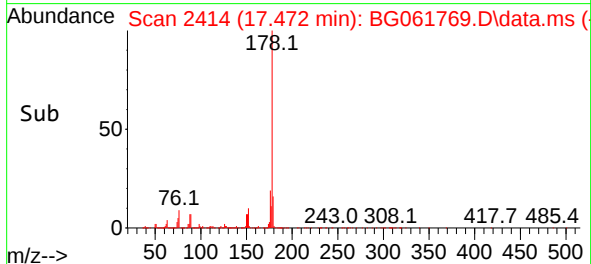
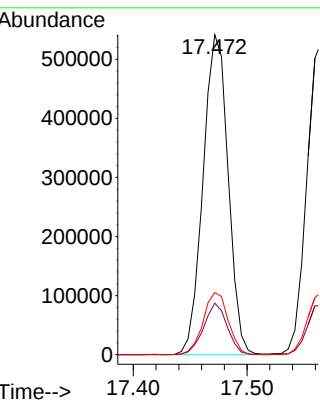
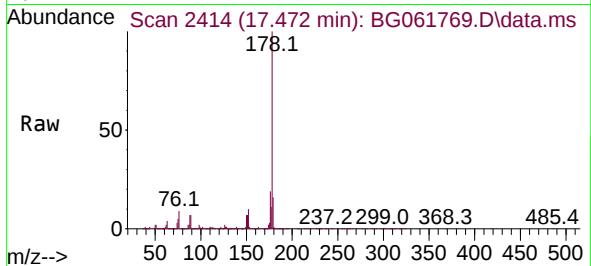
179 16.1 12.0 18.0

176 19.4 16.2 24.2

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 06/28/2024
Supervised By :mohammad ahmed 06/29/2024



#74

Anthracene

Concen: 34.603 ng/u1

RT: 17.566 min Scan# 2430

Delta R.T. -0.000 min

Lab File: BG061769.D

Acq: 28 Jun 2024 12:49

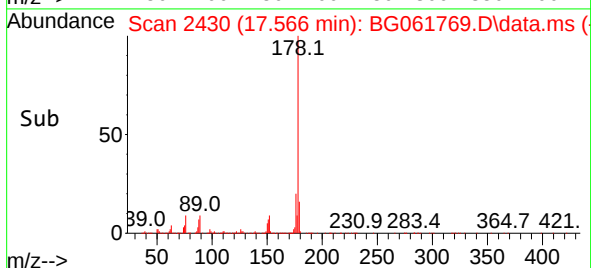
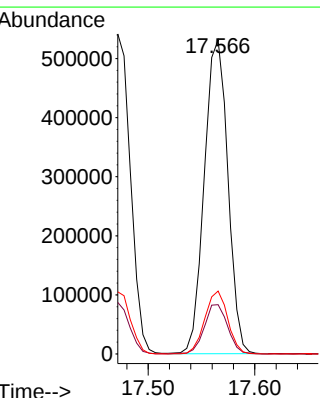
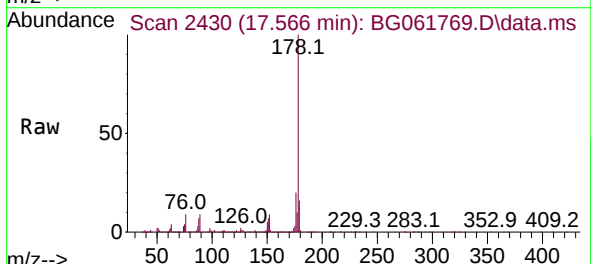
Tgt Ion:178 Resp: 814218

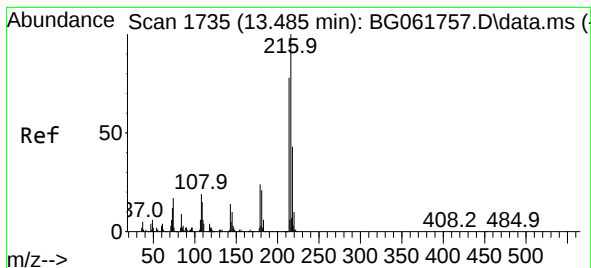
Ion Ratio Lower Upper

178 100

179 15.7 11.4 17.2

176 20.0 14.7 22.1





#75

1,2,3,4-Tetrachlorobenzene

Concen: 44.737 ng/ul

RT: 13.488 min Scan# 1735

Delta R.T. 0.006 min

Lab File: BG061769.D

Acq: 28 Jun 2024 12:49

Instrument :

BNA_G

ClientSampleId :

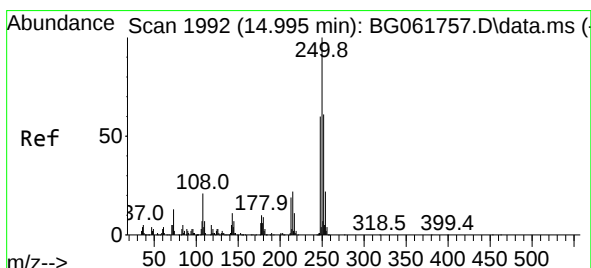
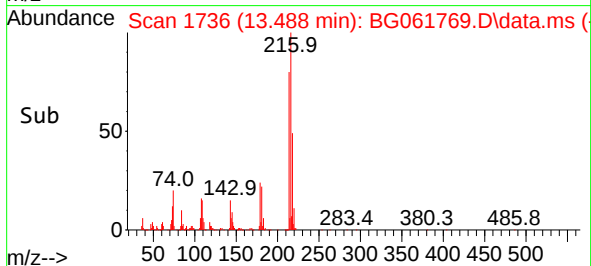
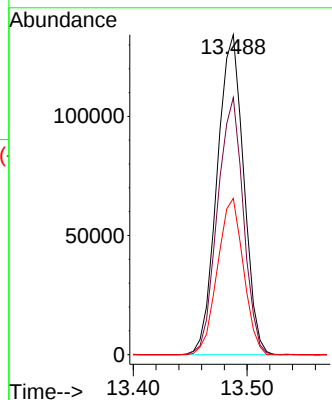
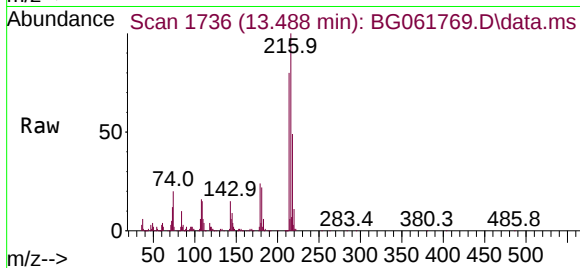
SLCS583

Tgt Ion:	216	Resp:	217998
Ion Ratio	Lower	Upper	
216	100		
214	80.4	61.9	92.9
218	48.9	39.6	59.4

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 06/28/2024
Supervised By :mohammad ahmed 06/29/2024



#76

Pentachlorobenzene

Concen: 39.332 ng/ul

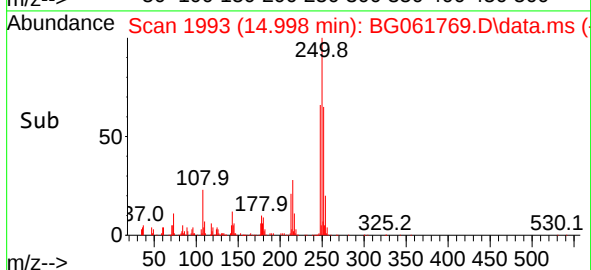
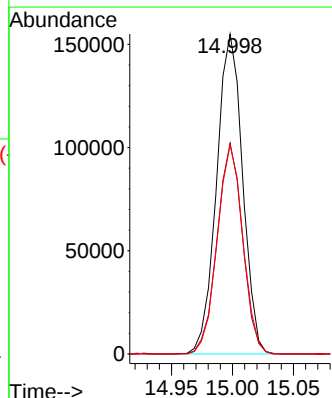
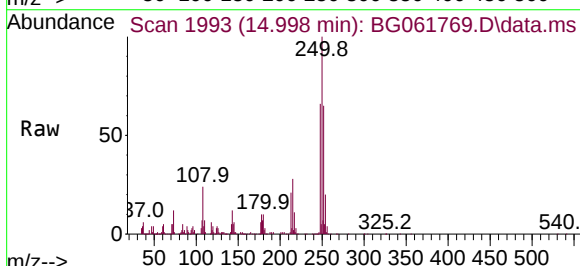
RT: 14.998 min Scan# 1993

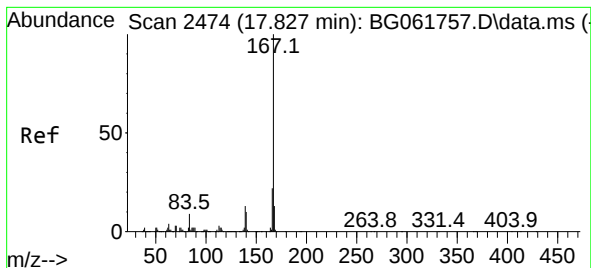
Delta R.T. -0.000 min

Lab File: BG061769.D

Acq: 28 Jun 2024 12:49

Tgt Ion:	250	Resp:	230167
Ion Ratio	Lower	Upper	
250	100		
248	65.9	45.7	68.5
252	65.3	48.3	72.5





#77

Carbazole

Concen: 36.669 ng/ul

RT: 17.830 min Scan# 2474

Delta R.T. -0.000 min

Lab File: BG061769.D

Acq: 28 Jun 2024 12:49

Instrument :

BNA_G

ClientSampleId :

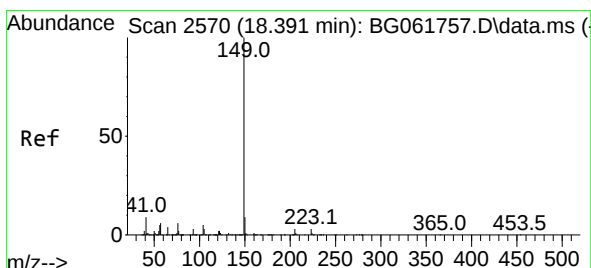
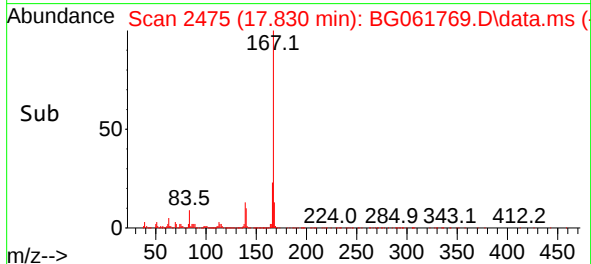
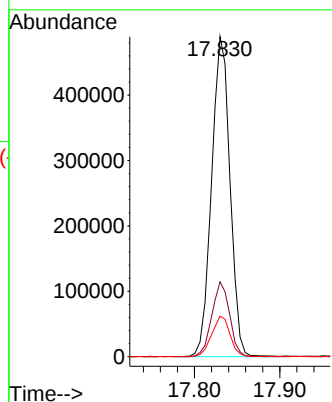
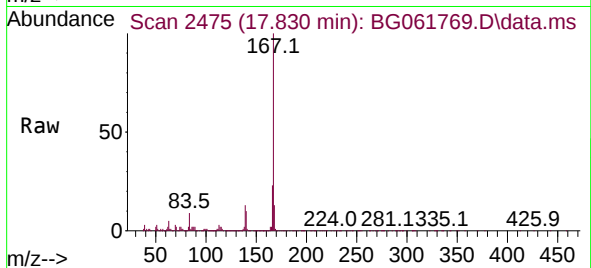
SLCS583

Tgt Ion:167 Resp: 732602
 Ion Ratio Lower Upper
 167 100
 166 23.4 17.5 26.3
 139 12.7 9.4 14.2

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 06/28/2024
 Supervised By :mohammad ahmed 06/29/2024



#78

Di-n-butylphthalate

Concen: 38.309 ng/ul

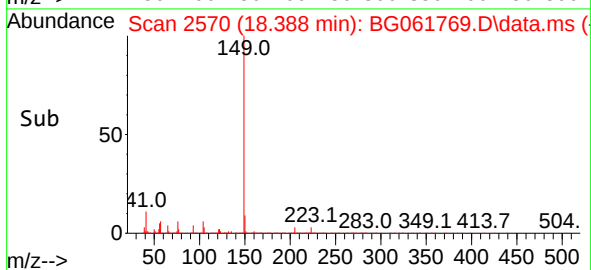
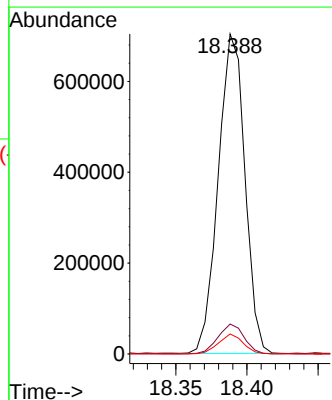
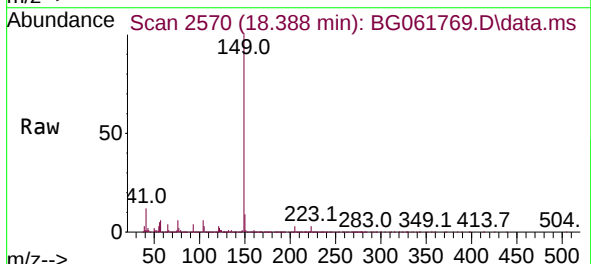
RT: 18.388 min Scan# 2570

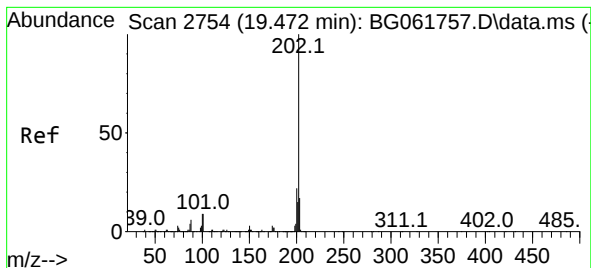
Delta R.T. -0.006 min

Lab File: BG061769.D

Acq: 28 Jun 2024 12:49

Tgt Ion:149 Resp: 915412
 Ion Ratio Lower Upper
 149 100
 150 9.4 6.7 10.1
 104 6.3 4.6 6.8





#80

Fluoranthene

Concen: 40.454 ng/u1

RT: 19.475 min Scan# 21

Delta R.T. -0.000 min

Lab File: BG061769.D

Acq: 28 Jun 2024 12:49

Instrument :

BNA_G

ClientSampleId :

SLCS583

Tgt Ion:202 Resp: 882178

Ion Ratio Lower Upper

202 100

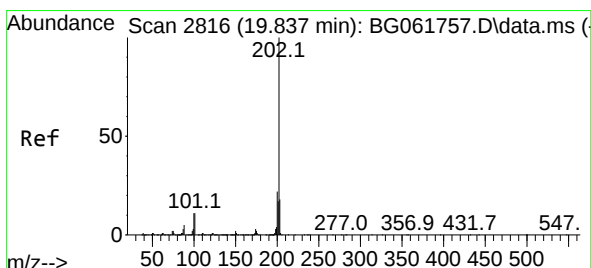
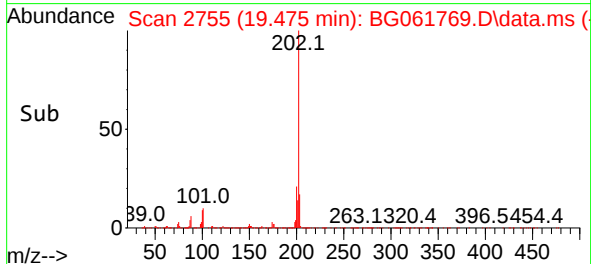
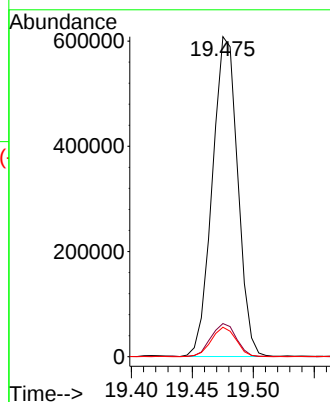
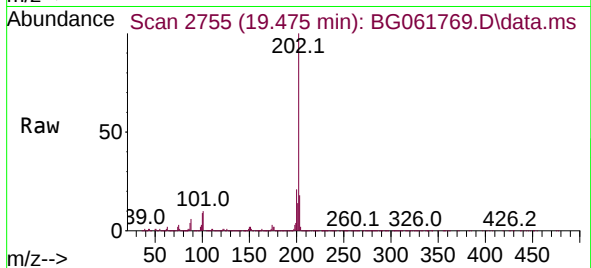
101 10.4 7.8 11.6

100 9.2 7.7 11.5

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 06/28/2024
Supervised By :mohammad ahmed 06/29/2024



#82

Pyrene

Concen: 39.746 ng/u1

RT: 19.839 min Scan# 2817

Delta R.T. -0.000 min

Lab File: BG061769.D

Acq: 28 Jun 2024 12:49

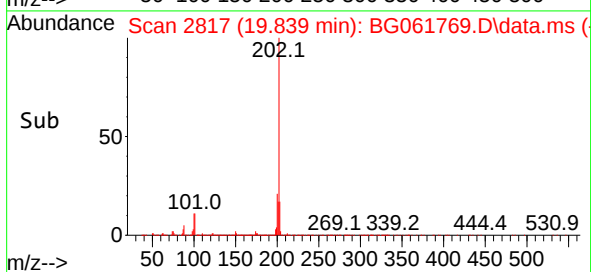
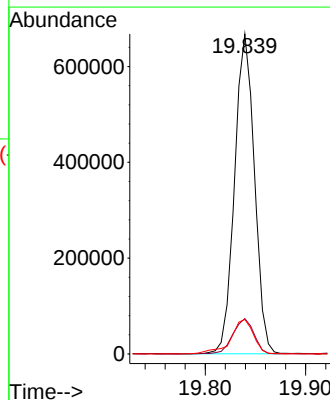
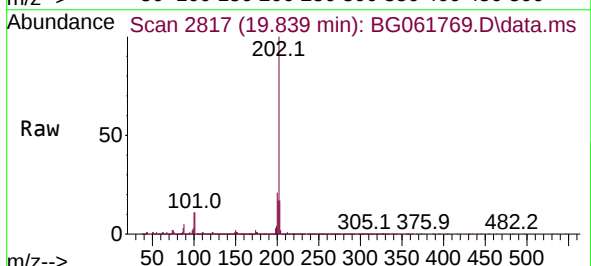
Tgt Ion:202 Resp: 921597

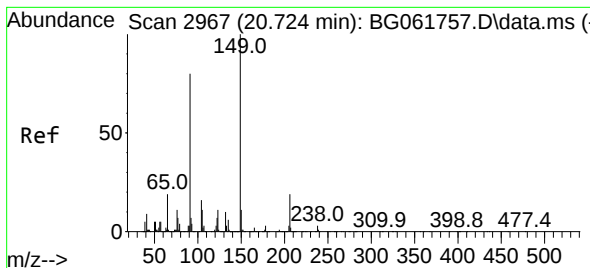
Ion Ratio Lower Upper

202 100

101 11.1 10.1 15.1

100 10.8 9.9 14.9





#83

Butylbenzylphthalate

Concen: 46.059 ng/ul

RT: 20.727 min Scan# 2967

Delta R.T. -0.000 min

Lab File: BG061769.D

Acq: 28 Jun 2024 12:49

Instrument :

BNA_G

ClientSampleId :

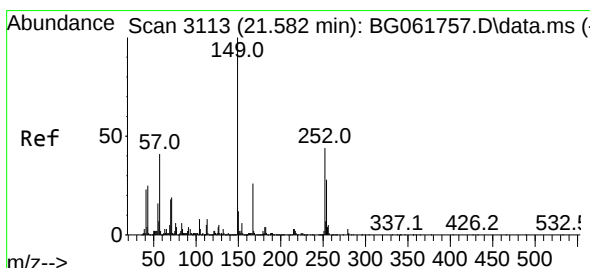
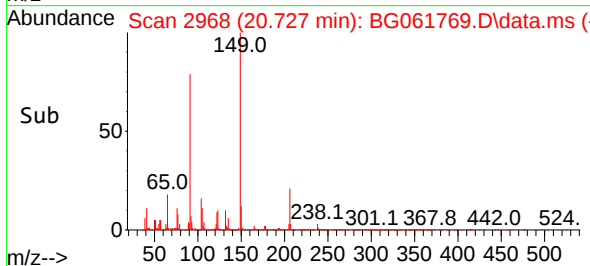
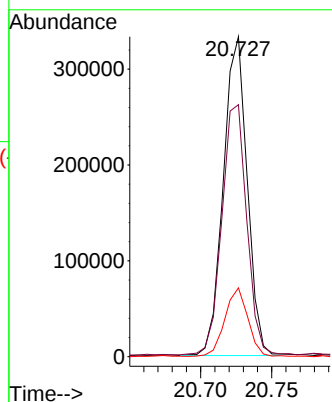
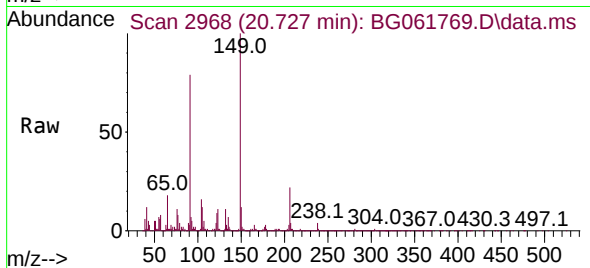
SLCS583

Tgt Ion:	149	Resp:	38884
Ion Ratio	Lower	Upper	
149	100		
91	78.7	68.1	102.1
206	21.5	17.9	26.9

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 06/28/2024
Supervised By :mohammad ahmed 06/29/2024



#84

3,3'-Dichlorobenzidine

Concen: 36.165 ng/ul

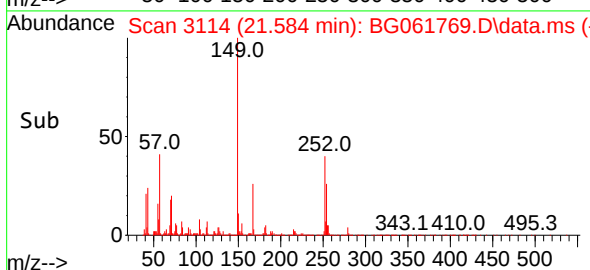
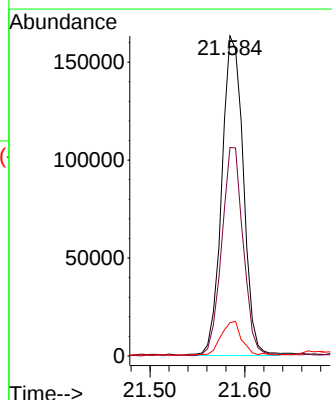
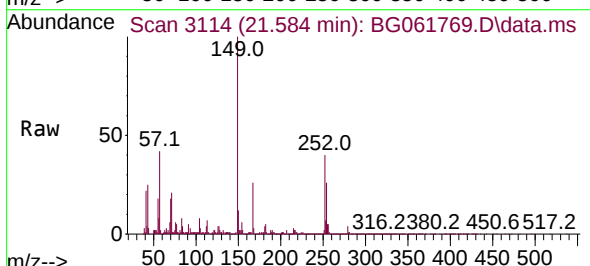
RT: 21.584 min Scan# 3114

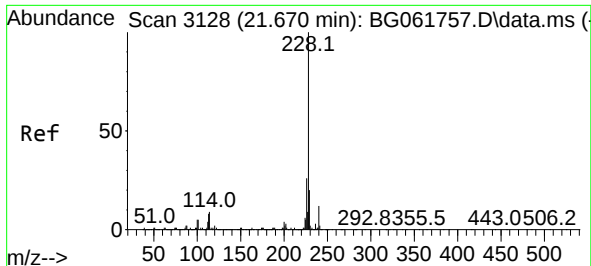
Delta R.T. -0.006 min

Lab File: BG061769.D

Acq: 28 Jun 2024 12:49

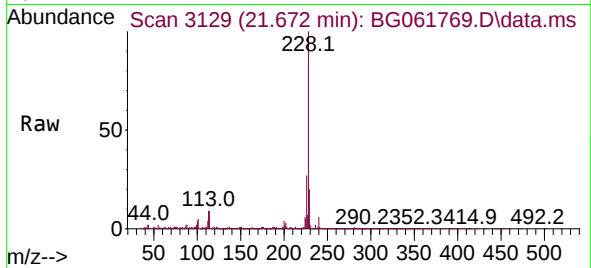
Tgt Ion:	252	Resp:	257294
Ion Ratio	Lower	Upper	
252	100		
254	65.2	53.9	80.9
126	10.4	8.1	12.1





#85
Benzo(a)anthracene
Concen: 36.494 ng/ul
RT: 21.672 min Scan# 3128
Delta R.T. -0.000 min
Lab File: BG061769.D
Acq: 28 Jun 2024 12:49

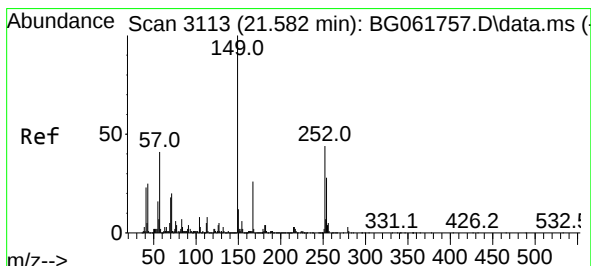
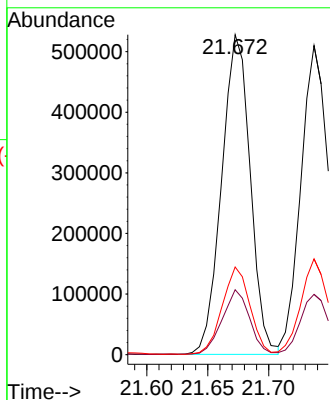
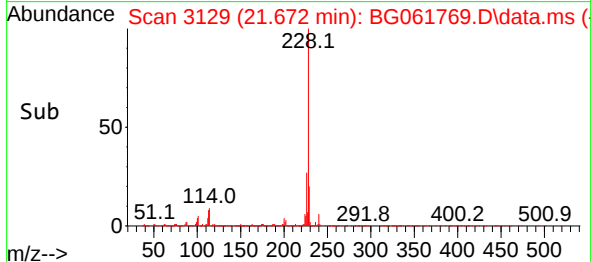
Instrument :
BNA_G
ClientSampleId :
SLCS583



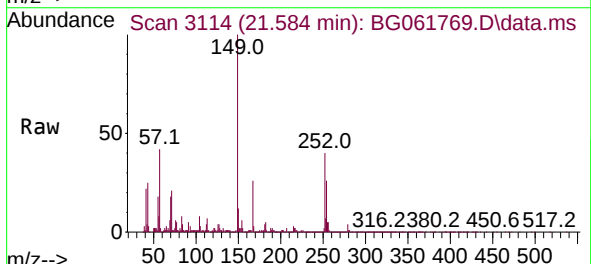
Tgt Ion:228 Resp: 861919
Ion Ratio Lower Upper
228 100
229 20.3 15.8 23.8
226 27.4 21.4 32.2

Manual Integrations
APPROVED

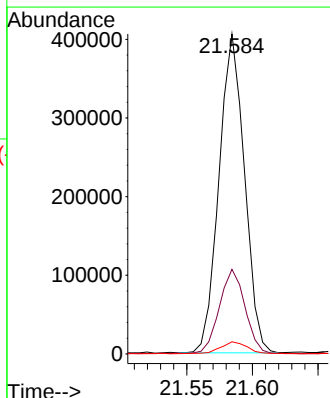
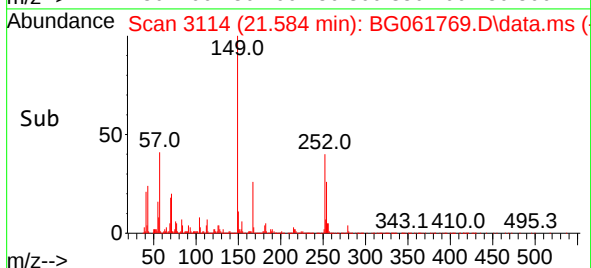
Reviewed By :Jagrut Upadhyay 06/28/2024
Supervised By :mohammad ahmed 06/29/2024

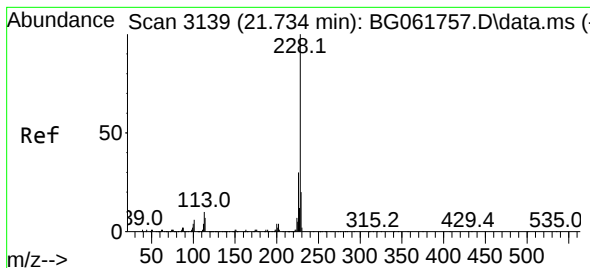


#86
Bis(2-ethylhexyl)phthalate
Concen: 44.060 ng/ul
RT: 21.584 min Scan# 3114
Delta R.T. -0.006 min
Lab File: BG061769.D
Acq: 28 Jun 2024 12:49



Tgt Ion:149 Resp: 546774
Ion Ratio Lower Upper
149 100
167 26.4 20.5 30.7
279 3.8 2.9 4.3





#87

Chrysene

Concen: 35.954 ng/ul

RT: 21.737 min Scan# 3139

Delta R.T. -0.000 min

Lab File: BG061769.D

Acq: 28 Jun 2024 12:49

Instrument :

BNA_G

ClientSampleId :

SLCS583

Tgt Ion:228 Resp: 80350

Ion Ratio Lower Upper

228 100

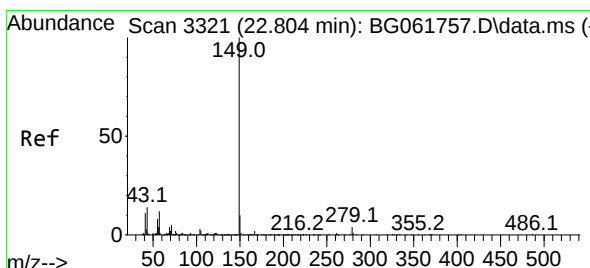
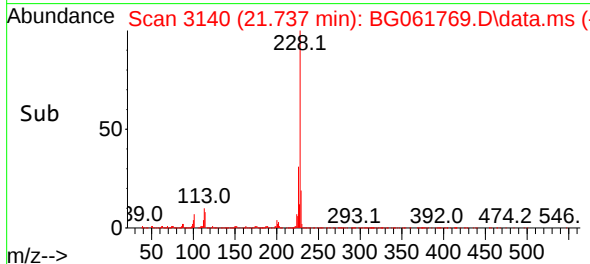
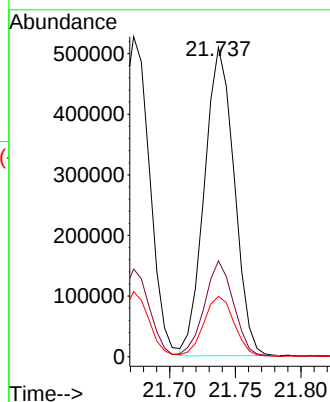
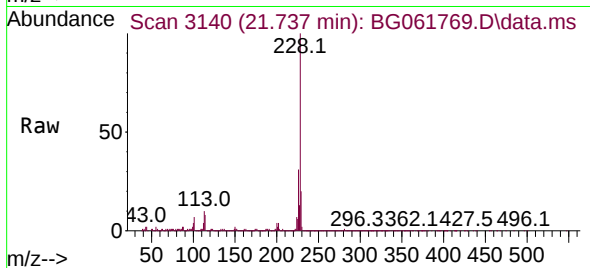
226 31.0 24.2 36.2

229 19.5 16.5 24.7

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 06/28/2024
Supervised By :mohammad ahmed 06/29/2024



#89

Di-n-octyl phthalate

Concen: 45.428 ng/ul

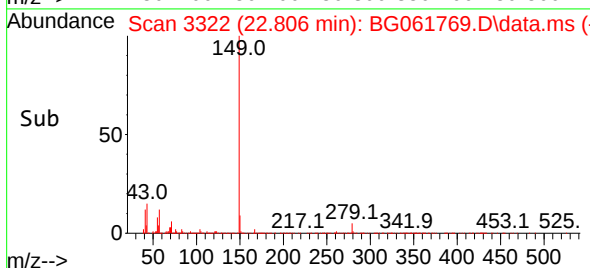
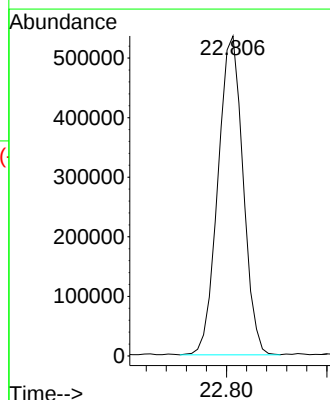
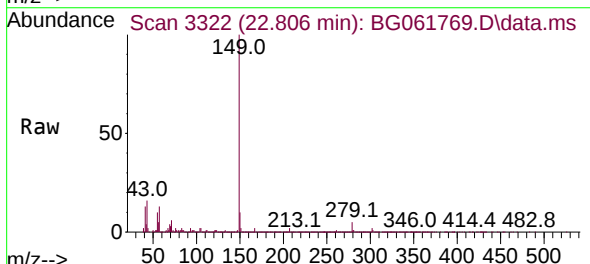
RT: 22.806 min Scan# 3322

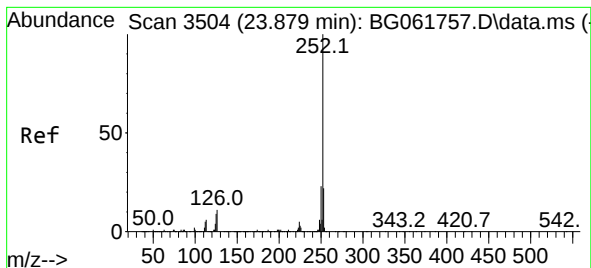
Delta R.T. -0.000 min

Lab File: BG061769.D

Acq: 28 Jun 2024 12:49

Tgt Ion:149 Resp: 928797





#90

Benzo(b)fluoranthene

Concen: 37.782 ng/ul

RT: 23.888 min Scan# 3506

Delta R.T. -0.000 min

Lab File: BG061769.D

Acq: 28 Jun 2024 12:49

Instrument :

BNL_G

ClientSampleId :

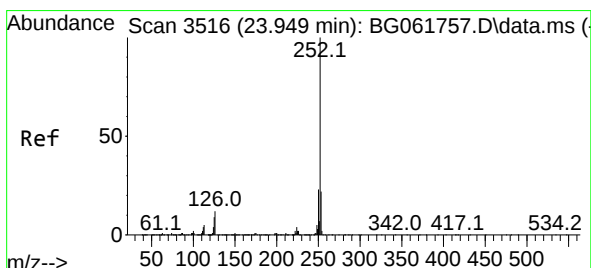
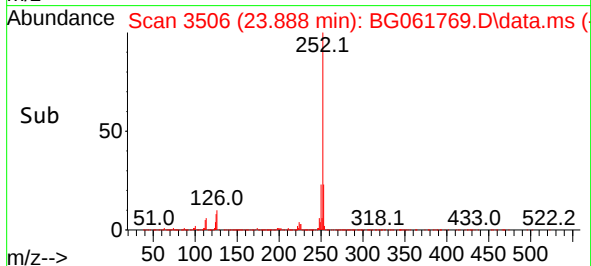
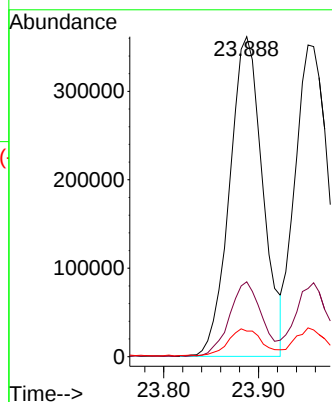
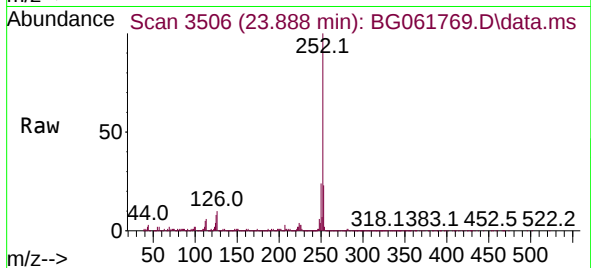
SLCS583

Tgt Ion:252 Resp: 880418
 Ion Ratio Lower Upper
 252 100
 253 23.4 18.6 27.8
 125 8.0 7.0 10.6

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 06/28/2024
 Supervised By :mohammad ahmed 06/29/2024



#91

Benzo(k)fluoranthene

Concen: 35.459 ng/ul

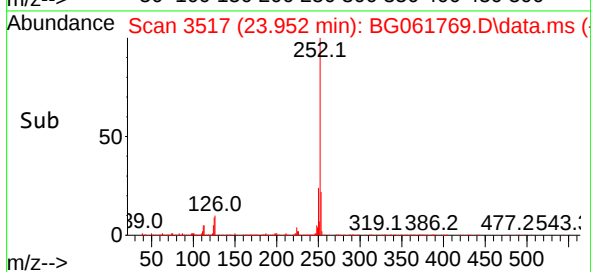
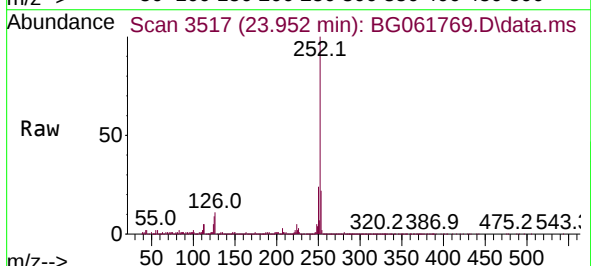
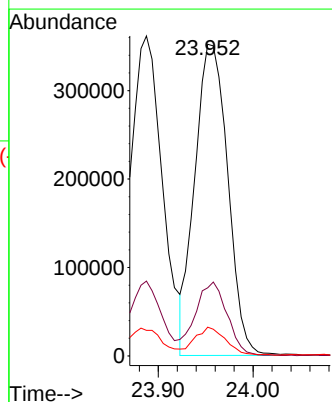
RT: 23.952 min Scan# 3517

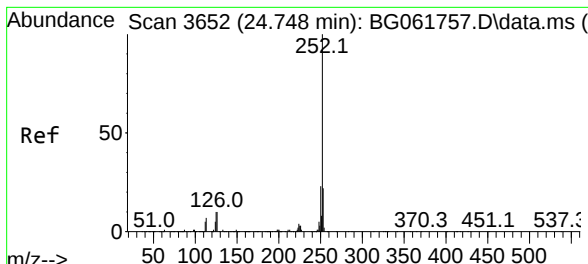
Delta R.T. -0.006 min

Lab File: BG061769.D

Acq: 28 Jun 2024 12:49

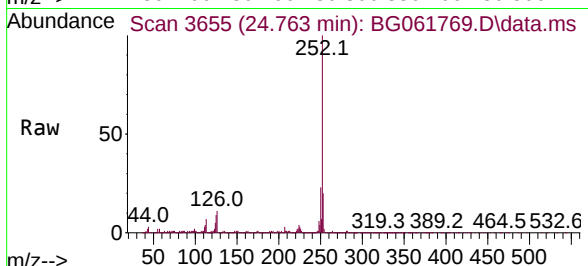
Tgt Ion:252 Resp: 849785
 Ion Ratio Lower Upper
 252 100
 253 21.9 17.8 26.6
 125 9.2 6.2 9.2





#93
 Benzo(a)pyrene
 Concen: 33.889 ng/ul
 RT: 24.763 min Scan# 30
 Delta R.T. -0.000 min
 Lab File: BG061769.D
 Acq: 28 Jun 2024 12:49

Instrument :
 BNA_G
 ClientSampleId :
 SLCS583

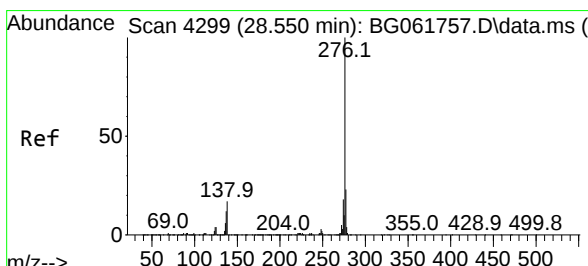
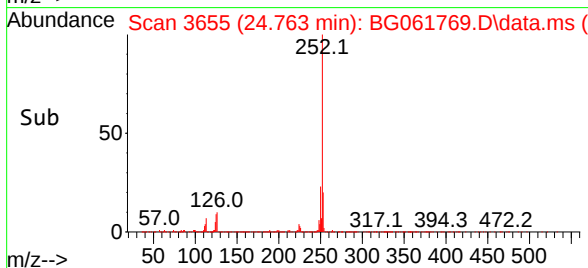
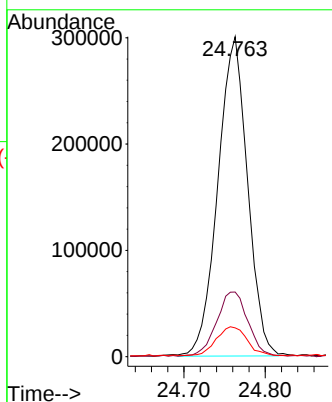


Tgt Ion:252 Resp: 760254

Ion	Ratio	Lower	Upper
252	100		
253	20.2	16.8	25.2
125	9.0	6.5	9.7

Manual Integrations
 APPROVED

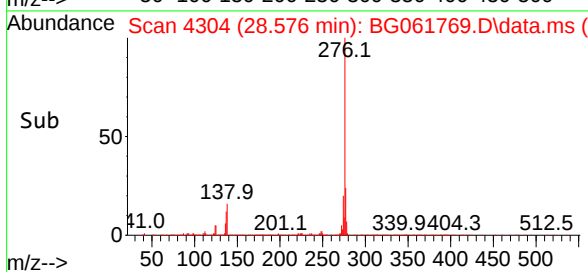
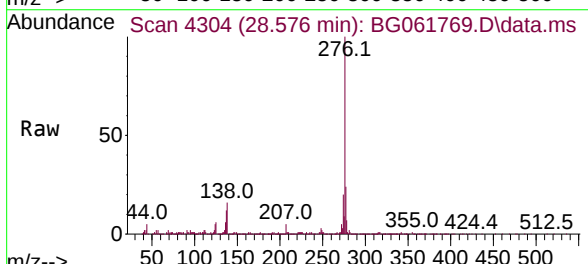
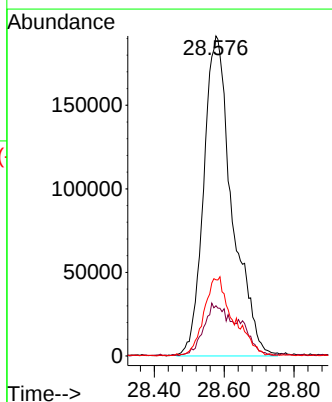
Reviewed By :Jagrut Upadhyay 06/28/2024
 Supervised By :mohammad ahmed 06/29/2024

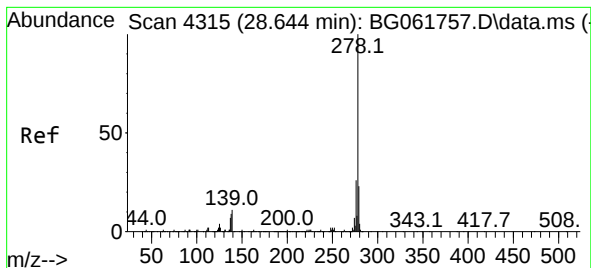


#94
 Indeno(1,2,3-cd)pyrene
 Concen: 38.748 ng/ul m
 RT: 28.576 min Scan# 4304
 Delta R.T. 0.012 min
 Lab File: BG061769.D
 Acq: 28 Jun 2024 12:49

Tgt Ion:276 Resp: 1083211

Ion	Ratio	Lower	Upper
276	100		
138	15.7	12.2	18.4
277	23.8	19.7	29.5





#95

Dibenzo(a,h)anthracene

Concen: 38.120 ng/ul

RT: 28.647 min Scan# 41

Delta R.T. 0.012 min

Lab File: BG061769.D

Acq: 28 Jun 2024 12:49

Instrument :

BNA_G

ClientSampleId :

SLCS583

Tgt Ion:278 Resp: 886129

Ion Ratio Lower Upper

278 100

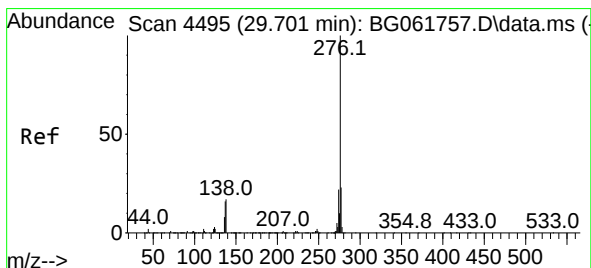
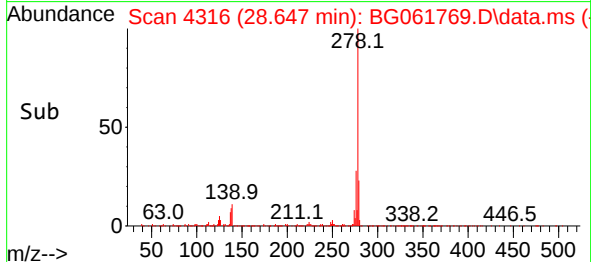
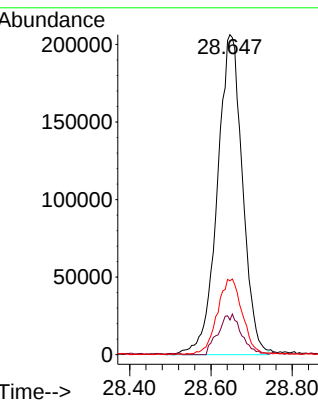
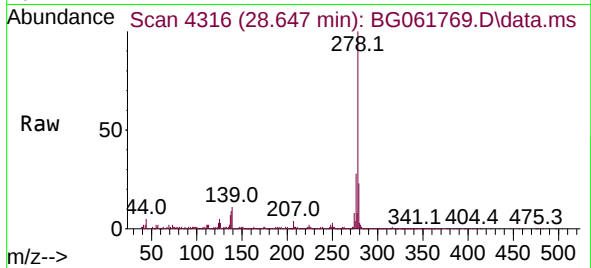
139 10.9 9.1 13.7

279 23.1 18.6 28.0

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 06/28/2024
Supervised By :mohammad ahmed 06/29/2024



#96

Benzo(g,h,i)perylene

Concen: 37.690 ng/ul

RT: 29.722 min Scan# 4499

Delta R.T. 0.012 min

Lab File: BG061769.D

Acq: 28 Jun 2024 12:49

Tgt Ion:276 Resp: 849334

Ion Ratio Lower Upper

276 100

138 16.3 12.2 18.4

277 22.0 18.6 27.8

