

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121721\
 Data File : BG051601.D
 Acq On : 17 Dec 2021 17:39
 Operator : CG/JU
 Sample : PB141497BS
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SLCS497

Quant Time: Dec 17 23:04:23 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Dec 14 14:19:57 2021
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 12/20/2021
 Supervised By :mohammad ahmed 12/24/2021

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.275	152	27010	20.000	ng/u1	-0.01
20) Naphthalene-d8	11.113	136	108449	20.000	ng/u1	#-0.01
38) Acenaphthene-d10	14.907	164	80813	20.000	ng/u1	-0.01
64) Phenanthrene-d10	17.657	188	197514	20.000	ng/u1	# 0.00
79) Chrysene-d12	21.974	240	193344	20.000	ng/u1	#-0.01
88) Perylene-d12	25.464	264	204866	20.000	ng/u1	-0.03
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.599	96	4239	6.518	ng/uL	0.00
4) Pyridine-d5	4.028	84	47887	24.369	ng/u1	-0.02
7) Phenol-d5	7.406	99	82500	34.209	ng/u1	-0.01
9) Bis-(2-Chloroethyl)eth...	7.582	67	48590	33.892	ng/u1	-0.01
11) 2-Chlorophenol-d4	7.799	132	57048	34.012	ng/u1	-0.01
15) 4-Methylphenol-d8	8.968	113	64311	34.499	ng/u1	-0.01
21) Nitrobenzene-d5	9.444	128	30824	38.767	ng/u1	-0.01
24) 2-Nitrophenol-d4	10.179	143	32255	37.110	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.719	165	68024	36.089	ng/u1	-0.01
31) 4-Chloroaniline-d4	11.236	131	65962	26.580	ng/u1	0.00
46) Dimethylphthalate-d6	14.302	166	237143	36.663	ng/u1	-0.01
49) Acenaphthylene-d8	14.608	160	286709	35.690	ng/u1	0.00
54) 4-Nitrophenol-d4	15.072	143	38817	36.903	ng/u1	0.00
60) Fluorene-d10	15.900	176	207297	35.771	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	16.000	200	40976	39.819	ng/u1	-0.01
73) Anthracene-d10	17.756	188	349710	37.116	ng/u1	0.00
81) Pyrene-d10	20.030	212	439128	37.737	ng/u1	-0.01
92) Benzo(a)pyrene-d12	25.229	264	417588	38.740	ng/u1	-0.02
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.640	88	9589	14.127	ng/uL	94
5) Pyridine	4.052	79	60518	30.699	ng/u1	97
6) Benzaldehyde	7.394	77	58211	38.687	ng/u1	100
8) Phenol	7.429	94	79026	32.955	ng/u1#	83
10) Bis(2-Chloroethyl)ether	7.676	93	57212	31.273	ng/u1	99
12) 2-Chlorophenol	7.835	128	56005	32.551	ng/u1	98
13) 2-Methylphenol	8.704	108	58063	32.091	ng/u1	93
14) 2,2'-oxybis(1-Chloropr...	8.798	45	80499	32.439	ng/u1	97
16) Acetophenone	9.104	105	94641	32.320	ng/u1	99
17) N-Nitroso-di-n-propyla...	9.080	70	56173	31.971	ng/u1#	86
18) 4-Methylphenol	9.033	108	62469	32.758	ng/u1	95
19) Hexachloroethane	9.380	117	23190	30.890	ng/u1#	72
22) Nitrobenzene	9.491	77	81134	35.083	ng/u1	94
23) Isophorone	10.014	82	160488	34.566	ng/u1	98
25) 2-Nitrophenol	10.208	139	33417	35.968	ng/u1	96
26) 2,4-Dimethylphenol	10.255	107	73533	32.849	ng/u1	97
27) Bis(2-Chloroethoxy)met...	10.496	93	80943	32.832	ng/u1	100
29) 2,4-Dichlorophenol	10.742	162	61627	34.363	ng/u1	95
30) Naphthalene	11.165	128	190171	32.548	ng/u1	97
32) 4-Chloroaniline	11.254	127	78327	30.909	ng/u1	97
33) Hexachlorobutadiene	11.453	225	49954	32.809	ng/u1	97
34) Caprolactam	12.005	113	22660m	41.734	ng/u1	
35) 4-Chloro-3-methylphenol	12.358	107	73634	36.643	ng/u1	91
36) 2-Methylnaphthalene	12.752	142	139580	33.486	ng/u1	99

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121721\
 Data File : BG051601.D
 Acq On : 17 Dec 2021 17:39
 Operator : CG/JU
 Sample : PB141497BS
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SLCS497

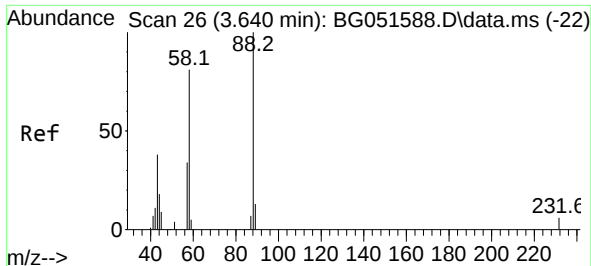
Quant Time: Dec 17 23:04:23 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Dec 14 14:19:57 2021
 Response via : Initial Calibration

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 12/20/2021
 Supervised By :mohammad ahmed 12/24/2021

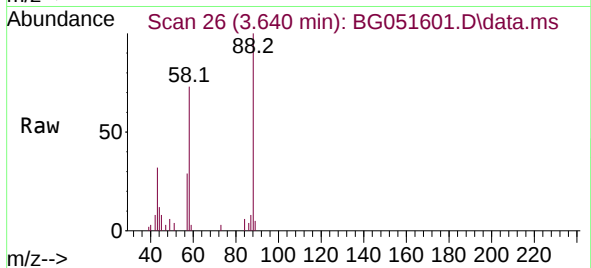
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.969	142	141874	32.780	ng/ul	92
39) 1,2,4,5-Tetrachloroben...	13.116	216	93099	33.120	ng/ul	98
40) Hexachlorocyclopentadiene	13.104	237	60336	29.562	ng/ul	96
41) 2,4,6-Trichlorophenol	13.345	196	62382	36.660	ng/ul	98
42) 2,4,5-Trichlorophenol	13.415	196	68981	38.680	ng/ul	98
43) 1,1'-Biphenyl	13.744	154	201029	32.475	ng/ul#	95
44) 2-Chloronaphthalene	13.791	162	158537	33.126	ng/ul	98
45) 2-Nitroaniline	13.979	65	59157	40.462	ng/ul	98
47) Dimethylphthalate	14.349	163	219460	34.948	ng/ul	98
48) 2,6-Dinitrotoluene	14.467	165	47040	39.185	ng/ul	89
50) Acenaphthylene	14.631	152	262620	33.413	ng/ul	99
51) 3-Nitroaniline	14.796	138	44629	38.879	ng/ul#	98
52) Acenaphthene	14.972	153	174127	33.535	ng/ul	95
53) 2,4-Dinitrophenol	14.996	184	26001	37.468	ng/ul#	71
55) 4-Nitrophenol	15.084	109	41907	37.134	ng/ul	81
56) Dibenzofuran	15.307	168	256429	33.534	ng/ul	97
57) 2,4-Dinitrotoluene	15.248	165	68524	40.274	ng/ul#	94
58) 2,3,4,6-Tetrachlorophenol	15.524	232	66320	39.130	ng/ul#	88
59) Diethylphthalate	15.706	149	222961	34.083	ng/ul	96
61) Fluorene	15.953	166	214551	34.052	ng/ul	100
62) 4-Chlorophenyl-phenyle...	15.941	204	120243	34.263	ng/ul	93
63) 4-Nitroaniline	15.953	138	47794	40.597	ng/ul#	85
66) 4,6-Dinitro-2-methylph...	16.012	198	39557	39.141	ng/ul#	92
67) N-Nitrosodiphenylamine	16.147	169	187043	35.208	ng/ul	96
68) 4-Bromophenyl-phenylether	16.834	248	84904	42.210	ng/ul#	86
69) Hexachlorobenzene	16.963	284	90699	35.882	ng/ul#	91
70) Atrazine	17.087	200	73377	30.781	ng/ul	96
71) Pentachlorophenol	17.298	266	58169	37.560	ng/ul	97
72) Phenanthrene	17.698	178	367463	36.171	ng/ul	98
74) Anthracene	17.792	178	358198	34.902	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.715	216	99029	32.590	ng/uL	99
76) Pentachlorobenzene	15.230	250	104307	35.909	ng/uL	98
77) Carbazole	18.050	167	331824	36.106	ng/ul	98
78) Di-n-butylphthalate	18.602	149	388976	35.170	ng/ul	100
80) Fluoranthene	19.695	202	478638	35.835	ng/ul#	90
82) Pyrene	20.059	202	474530	35.899	ng/ul#	89
83) Butylbenzylphthalate	20.935	149	167318	37.745	ng/ul#	92
84) 3,3'-Dichlorobenzidine	21.851	252	168023	36.874	ng/ul#	98
85) Benzo(a)anthracene	21.957	228	464906	36.959	ng/ul	98
86) Bis(2-ethylhexyl)phtha...	21.845	149	235844	37.982	ng/ul#	99
87) Chrysene	22.027	228	446452	36.737	ng/ul	99
89) Di-n-octyl phthalate	23.161	149	399825	36.234	ng/ul	100
90) Benzo(b)fluoranthene	24.353	252	492645	35.901	ng/ul#	95
91) Benzo(k)fluoranthene	24.424	252	463374	36.059	ng/ul#	96
93) Benzo(a)pyrene	25.305	252	469495	36.253	ng/ul#	95
94) Indeno(1,2,3-cd)pyrene	29.488	276	541219m	38.279	ng/ul	
95) Dibenzo(a,h)anthracene	29.576	278	453174	37.527	ng/ul#	92
96) Benzo(g,h,i)perylene	30.751	276	450310	37.584	ng/ul#	90

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



#2
1,4-Dioxane
Concen: 14.127 ng/uL
RT: 3.640 min Scan# 20
Delta R.T. -0.012 min
Lab File: BG051601.D
Acq: 17 Dec 2021 17:39

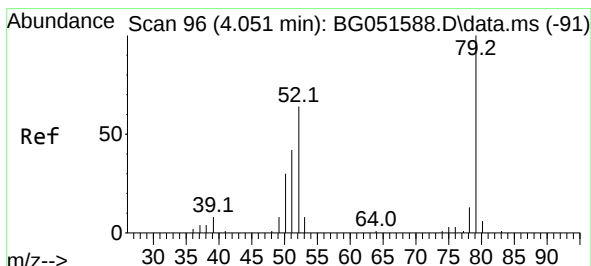
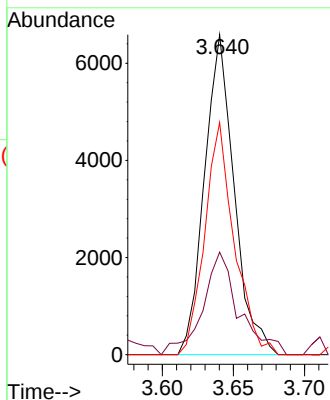
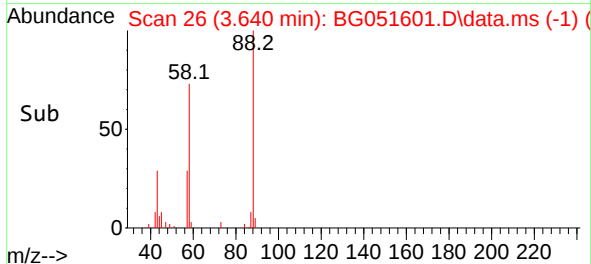
Instrument :
BNA_G
ClientSampleId :
SLCS497



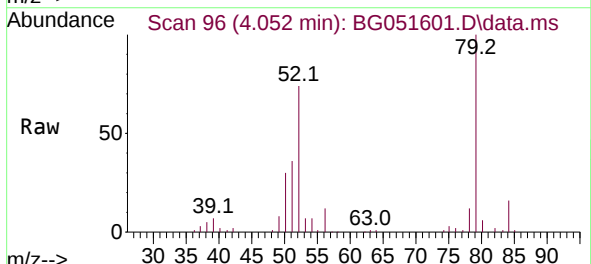
Tgt Ion: 88 Resp: 9589
Ion Ratio Lower Upper
88 100
43 32.0 23.0 34.4
58 72.6 62.4 93.6

Manual Integrations
APPROVED

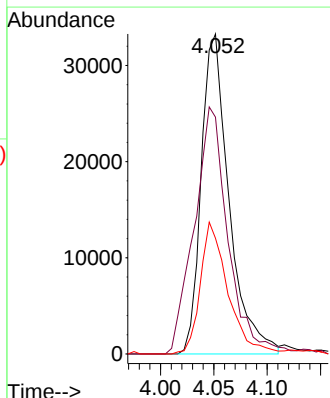
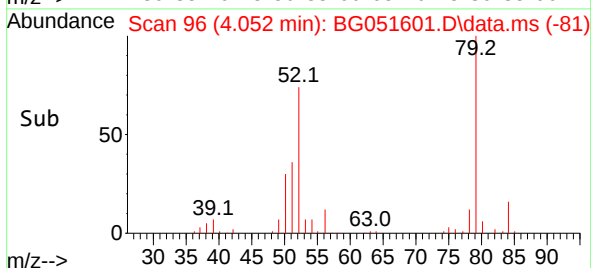
Reviewed By :Jagrut Upadhyay 12/20/2021
Supervised By :mohammad ahmed 12/24/2021

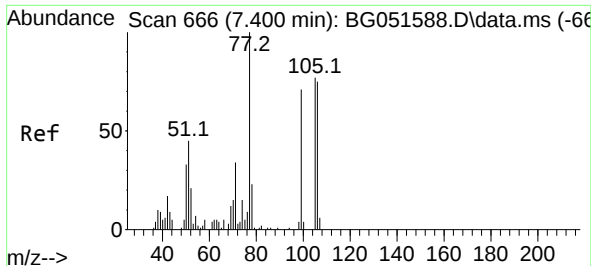


#5
Pyridine
Concen: 30.699 ng/uL
RT: 4.052 min Scan# 96
Delta R.T. -0.011 min
Lab File: BG051601.D
Acq: 17 Dec 2021 17:39



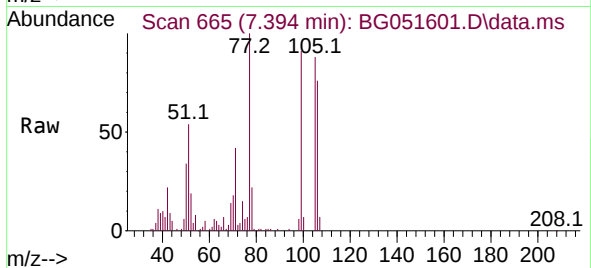
Tgt Ion: 79 Resp: 60518
Ion Ratio Lower Upper
79 100
52 74.0 60.8 91.2
51 36.2 30.5 45.7





#6
Benzaldehyde
Concen: 38.687 ng/ul
RT: 7.394 min Scan# 666
Delta R.T. -0.012 min
Lab File: BG051601.D
Acq: 17 Dec 2021 17:39

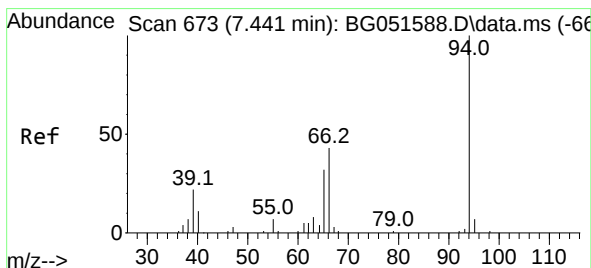
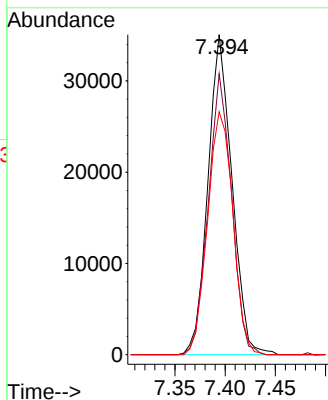
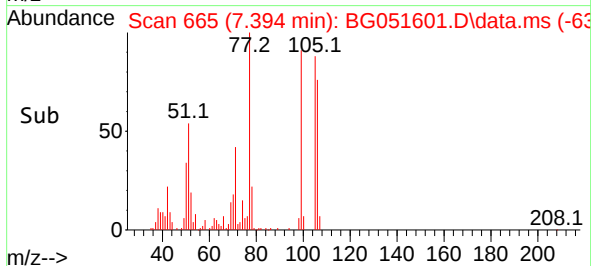
Instrument :
BNA_G
ClientSampleId :
SLCS497



Tgt Ion: 77 Resp: 5821
Ion Ratio Lower Upper
77 100
105 87.8 70.4 105.6
106 75.9 61.2 91.8

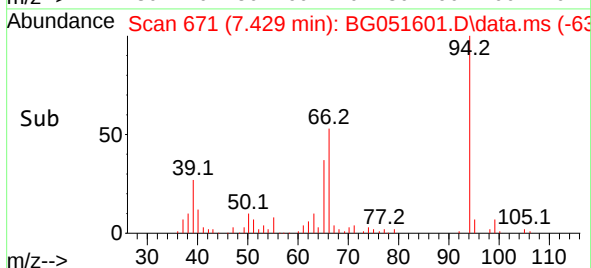
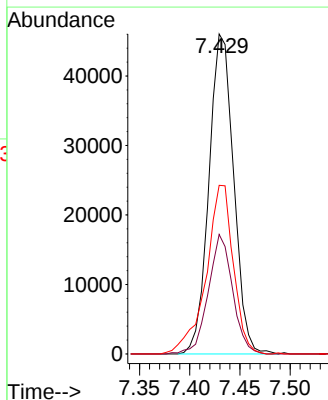
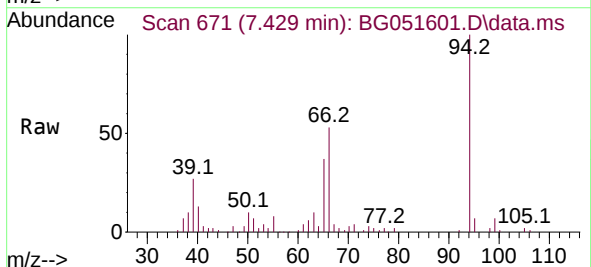
Manual Integrations
APPROVED

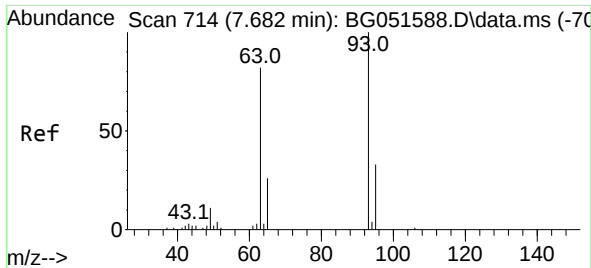
Reviewed By :Jagrut Upadhyay 12/20/2021
Supervised By :mohammad ahmed 12/24/2021



#8
Phenol
Concen: 32.955 ng/ul
RT: 7.429 min Scan# 671
Delta R.T. -0.012 min
Lab File: BG051601.D
Acq: 17 Dec 2021 17:39

Tgt Ion: 94 Resp: 79026
Ion Ratio Lower Upper
94 100
65 37.4 25.1 37.7
66 52.7 31.6 47.4#





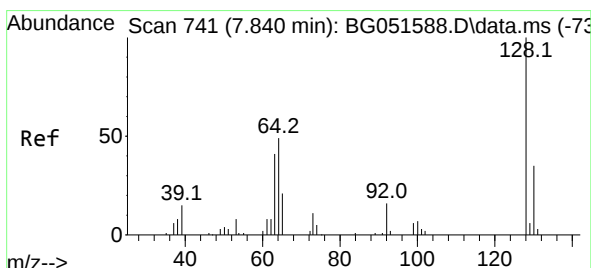
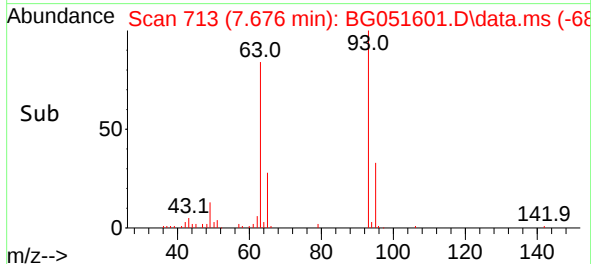
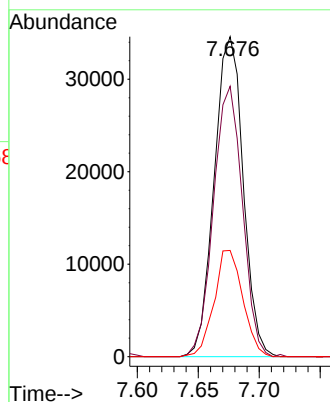
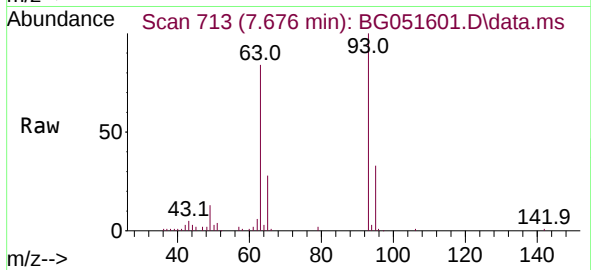
#10
Bis(2-Chloroethyl)ether
Concen: 31.273 ng/ul
RT: 7.676 min Scan# 714
Delta R.T. -0.012 min
Lab File: BG051601.D
Acq: 17 Dec 2021 17:39

Instrument :
BNA_G
ClientSampleId :
SLCS497

Tgt Ion: 93 Resp: 5721
Ion Ratio Lower Upper
93 100
63 84.5 68.6 103.0
95 33.2 26.1 39.1

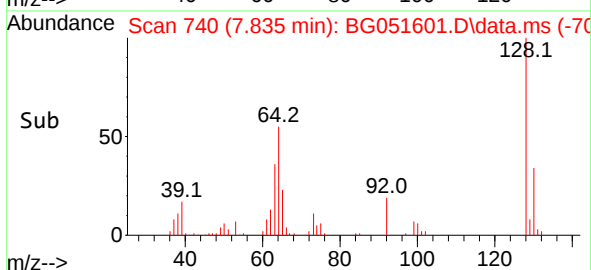
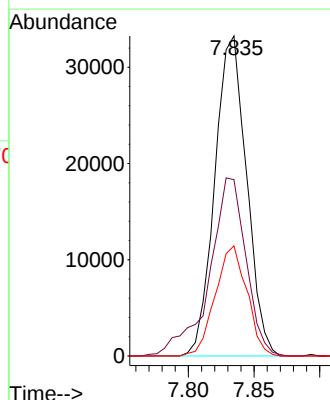
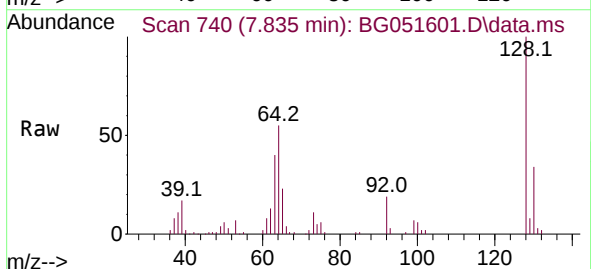
Manual Integrations
APPROVED

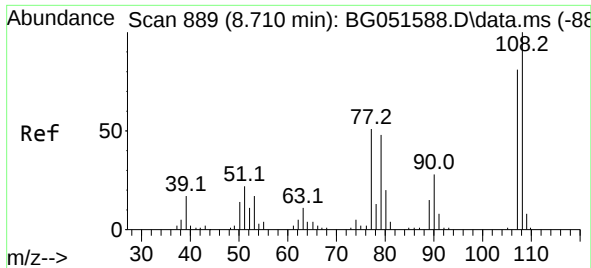
Reviewed By :Jagrut Upadhyay 12/20/2021
Supervised By :mohammad ahmed 12/24/2021



#12
2-Chlorophenol
Concen: 32.551 ng/ul
RT: 7.835 min Scan# 740
Delta R.T. -0.011 min
Lab File: BG051601.D
Acq: 17 Dec 2021 17:39

Tgt Ion:128 Resp: 56005
Ion Ratio Lower Upper
128 100
64 55.1 45.3 67.9
130 34.4 27.1 40.7





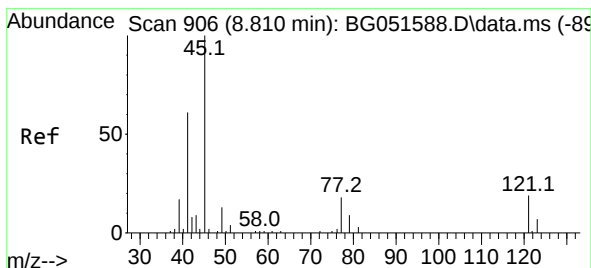
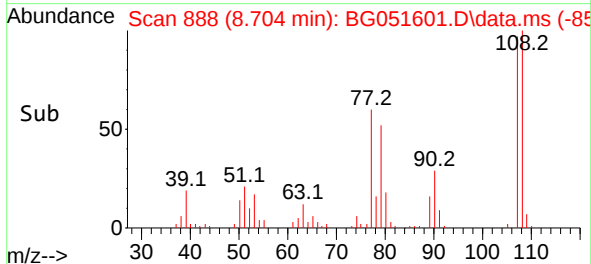
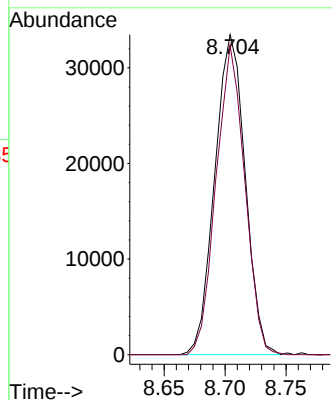
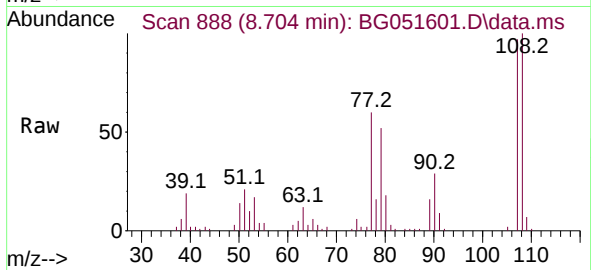
#13
2-Methylphenol
Concen: 32.091 ng/ul
RT: 8.704 min Scan# 889
Delta R.T. -0.011 min
Lab File: BG051601.D
Acq: 17 Dec 2021 17:39

Instrument :
BNA_G
ClientSampleId :
SLCS497

Tgt Ion:108 Resp: 5806
Ion Ratio Lower Upper
108 100
107 96.7 71.8 107.6

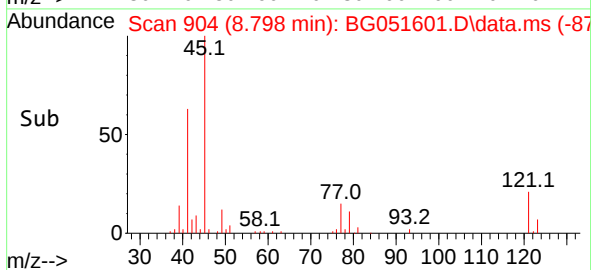
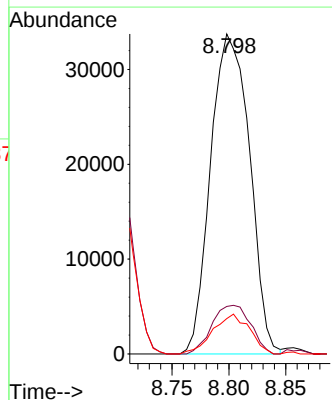
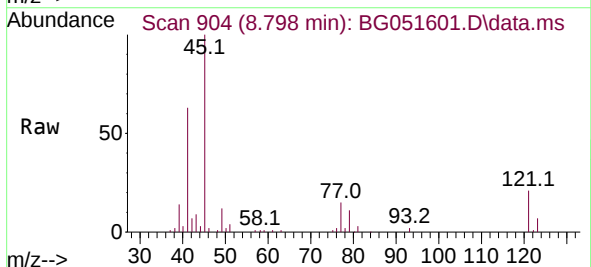
Manual Integrations
APPROVED

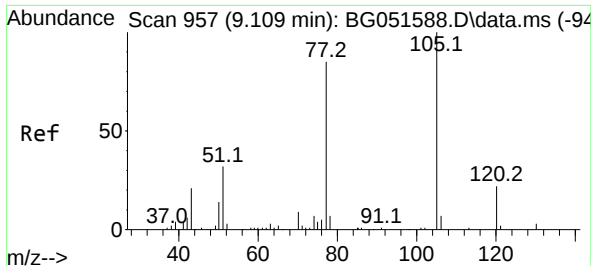
Reviewed By :Jagrut Upadhyay 12/20/2021
Supervised By :mohammad ahmed 12/24/2021



#14
2,2'-oxybis(1-Chloropropane)
Concen: 32.439 ng/ul
RT: 8.798 min Scan# 904
Delta R.T. -0.017 min
Lab File: BG051601.D
Acq: 17 Dec 2021 17:39

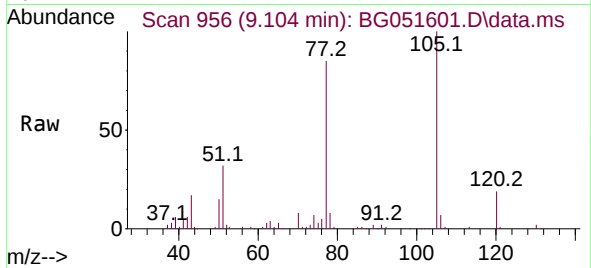
Tgt Ion: 45 Resp: 80499
Ion Ratio Lower Upper
45 100
77 14.9 10.7 16.1
79 11.1 8.5 12.7





#16
Acetophenone
Concen: 32.320 ng/ul
RT: 9.104 min Scan# 910
Delta R.T. -0.012 min
Lab File: BG051601.D
Acq: 17 Dec 2021 17:39

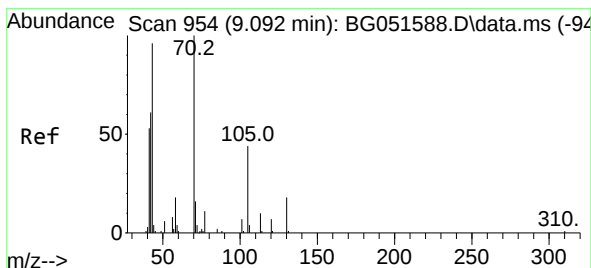
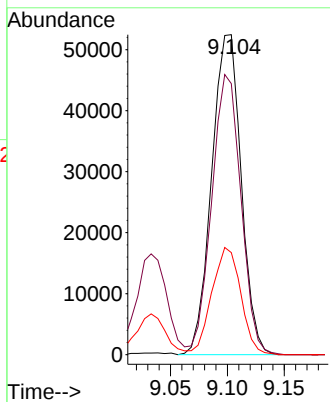
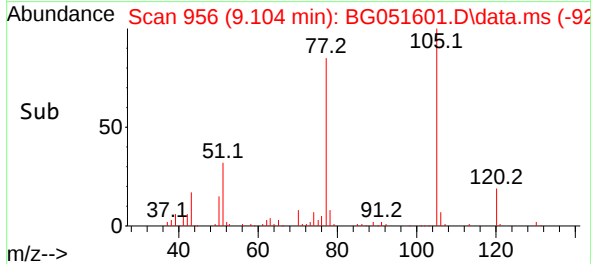
Instrument :
BNA_G
ClientSampleId :
SLCS497



Tgt Ion:105 Resp: 9464
Ion Ratio Lower Upper
105 100
77 84.7 67.3 100.9
51 31.9 24.0 36.0

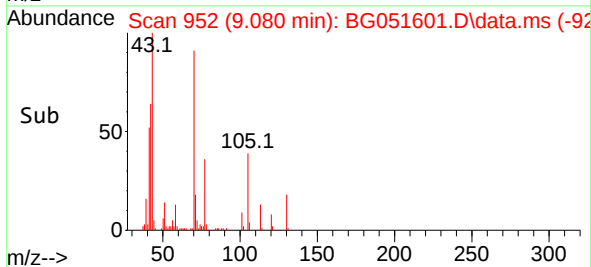
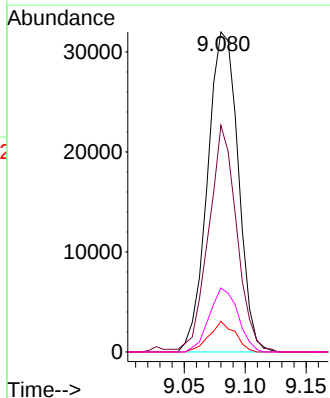
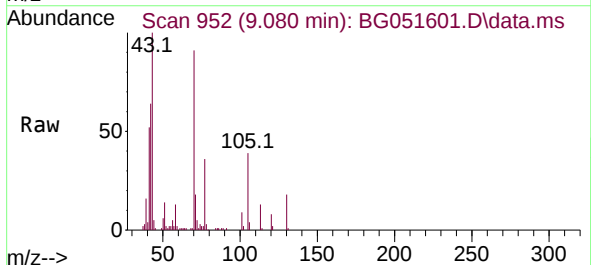
Manual Integrations
APPROVED

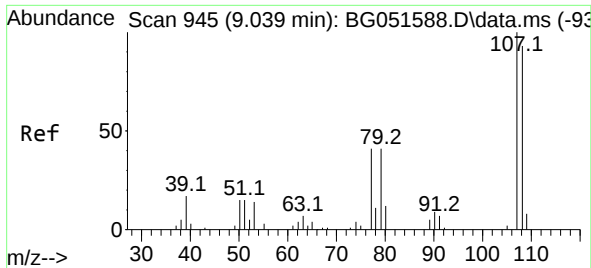
Reviewed By :Jagrut Upadhyay 12/20/2021
Supervised By :mohammad ahmed 12/24/2021



#17
N-Nitroso-di-n-propylamine
Concen: 31.971 ng/ul
RT: 9.080 min Scan# 952
Delta R.T. -0.017 min
Lab File: BG051601.D
Acq: 17 Dec 2021 17:39

Tgt Ion: 70 Resp: 56173
Ion Ratio Lower Upper
70 100
42 70.8 46.0 69.0#
101 9.6 7.0 10.4
130 20.0 13.4 20.2





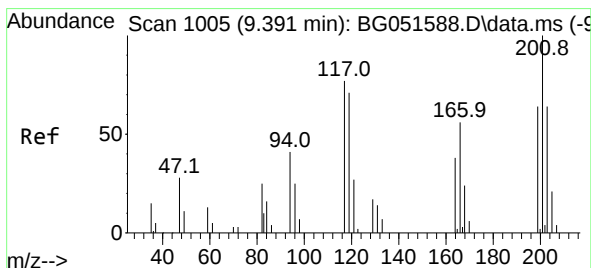
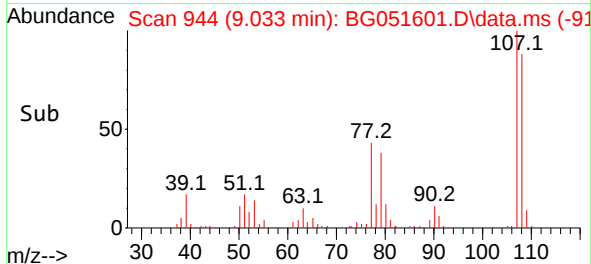
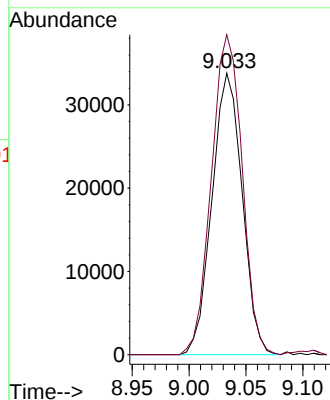
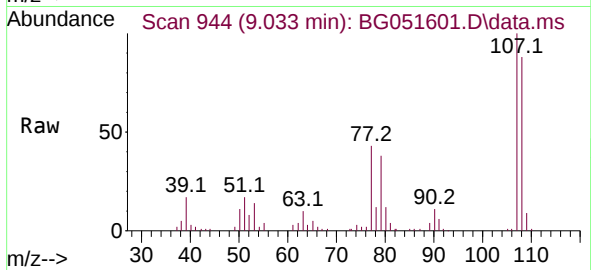
#18
4-Methylphenol
Concen: 32.758 ng/ul
RT: 9.033 min Scan# 945
Delta R.T. -0.012 min
Lab File: BG051601.D
Acq: 17 Dec 2021 17:39

Instrument :
BNA_G
ClientSampleId :
SLCS497

Tgt Ion:108 Resp: 62469
Ion Ratio Lower Upper
108 100
107 113.7 95.0 142.4

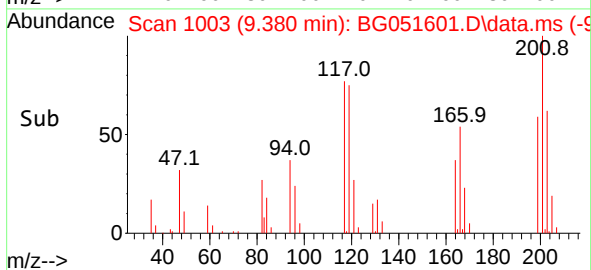
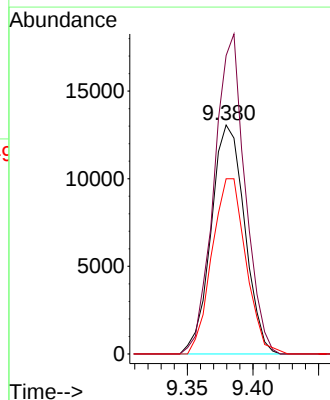
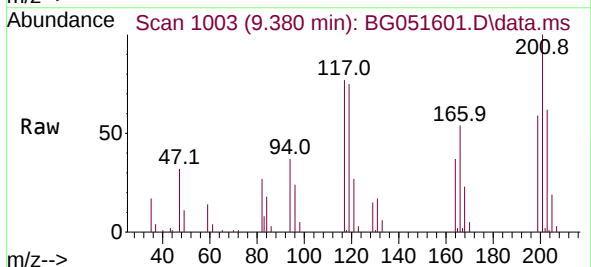
Manual Integrations
APPROVED

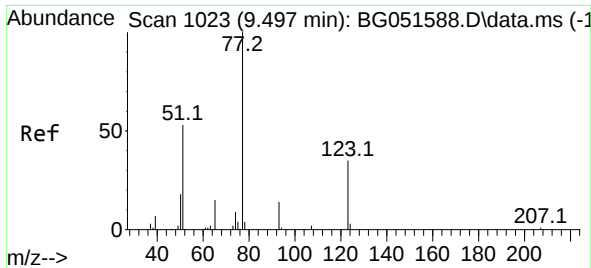
Reviewed By :Jagrut Upadhyay 12/20/2021
Supervised By :mohammad ahmed 12/24/2021



#19
Hexachloroethane
Concen: 30.890 ng/ul
RT: 9.380 min Scan# 1003
Delta R.T. -0.011 min
Lab File: BG051601.D
Acq: 17 Dec 2021 17:39

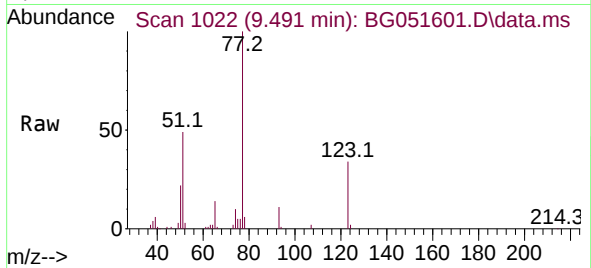
Tgt Ion:117 Resp: 23190
Ion Ratio Lower Upper
117 100
201 130.4 77.2 115.8#
199 76.6 49.9 74.9#





#22
Nitrobenzene
Concen: 35.083 ng/ul
RT: 9.491 min Scan# 1023
Delta R.T. -0.006 min
Lab File: BG051601.D
Acq: 17 Dec 2021 17:39

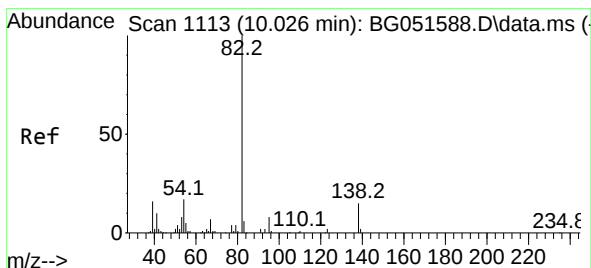
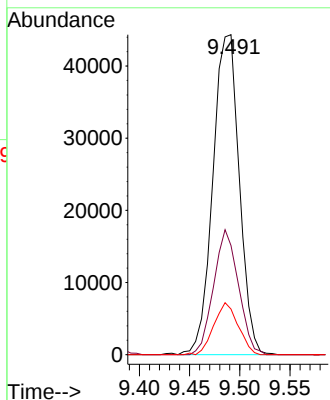
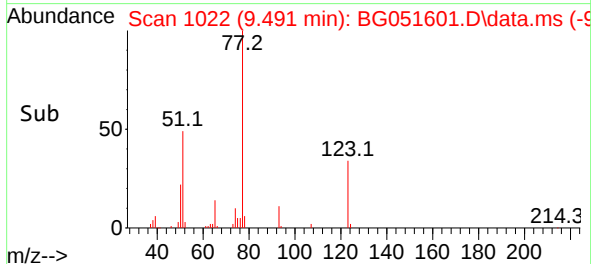
Instrument :
BNA_G
ClientSampleId :
SLCS497



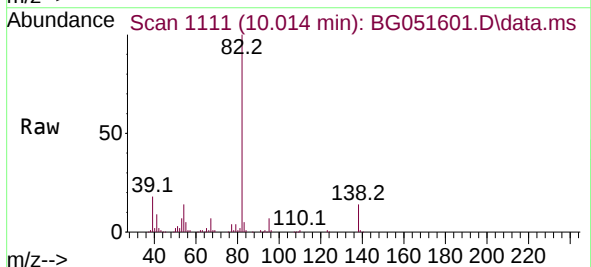
Tgt Ion: 77 Resp: 81134
Ion Ratio Lower Upper
77 100
123 34.1 30.1 45.1
65 14.3 9.6 14.4

Manual Integrations
APPROVED

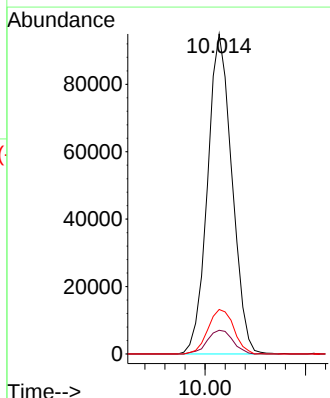
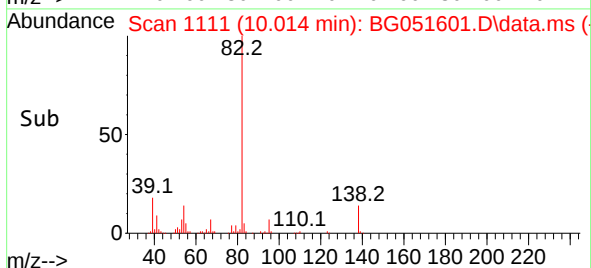
Reviewed By :Jagrut Upadhyay 12/20/2021
Supervised By :mohammad ahmed 12/24/2021

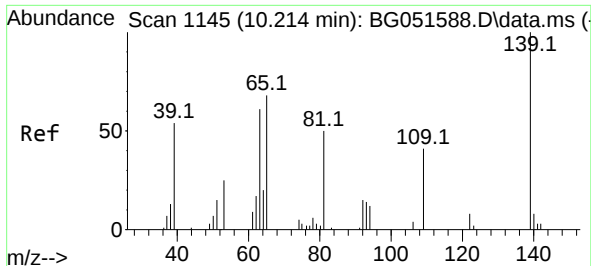


#23
Isophorone
Concen: 34.566 ng/ul
RT: 10.014 min Scan# 1111
Delta R.T. -0.017 min
Lab File: BG051601.D
Acq: 17 Dec 2021 17:39



Tgt Ion: 82 Resp: 160488
Ion Ratio Lower Upper
82 100
95 7.4 5.6 8.4
138 13.9 11.8 17.8





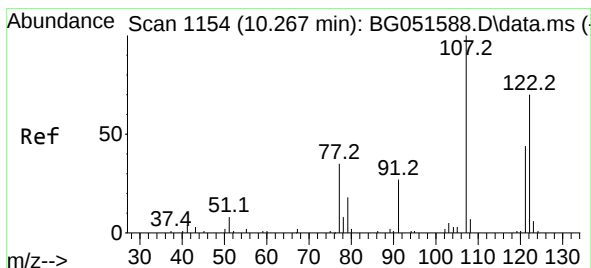
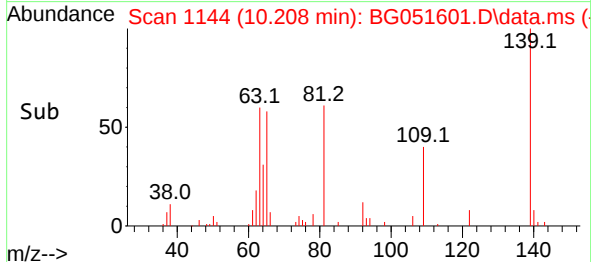
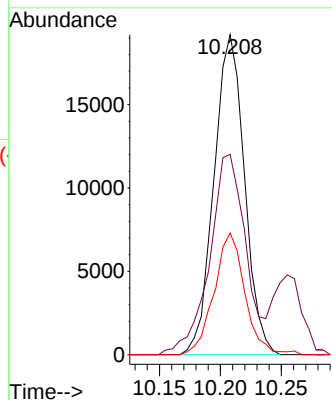
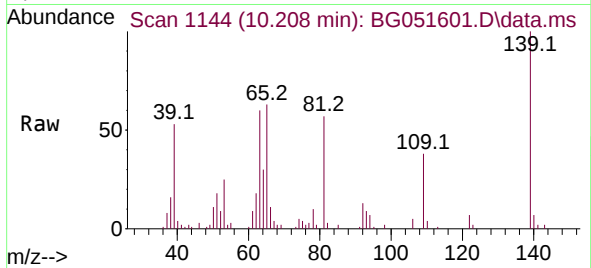
#25
2-Nitrophenol
Concen: 35.968 ng/ul
RT: 10.208 min Scan# 1144
Delta R.T. -0.012 min
Lab File: BG051601.D
Acq: 17 Dec 2021 17:39

Instrument :
BNA_G
ClientSampleId :
SLCS497

Tgt Ion:139 Resp: 3341
Ion Ratio Lower Upper
139 100
65 62.6 48.0 72.0
109 38.0 28.6 42.8

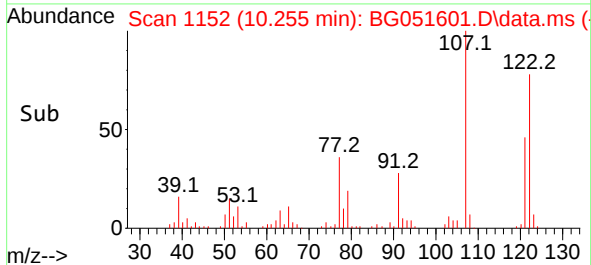
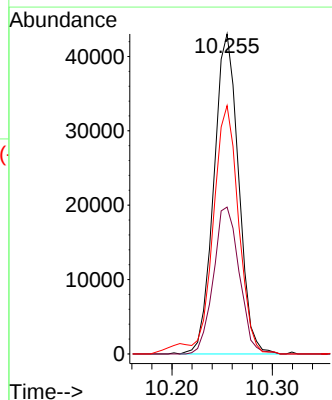
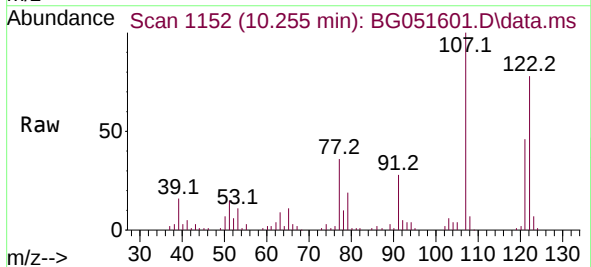
Manual Integrations
APPROVED

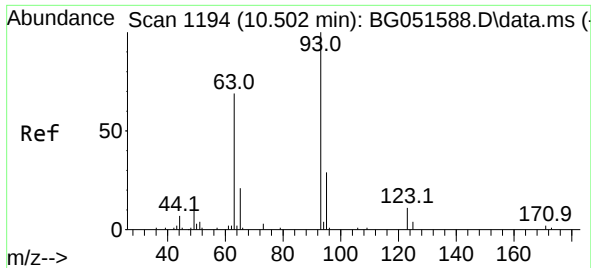
Reviewed By :Jagrut Upadhyay 12/20/2021
Supervised By :mohammad ahmed 12/24/2021



#26
2,4-Dimethylphenol
Concen: 32.849 ng/ul
RT: 10.255 min Scan# 1152
Delta R.T. -0.011 min
Lab File: BG051601.D
Acq: 17 Dec 2021 17:39

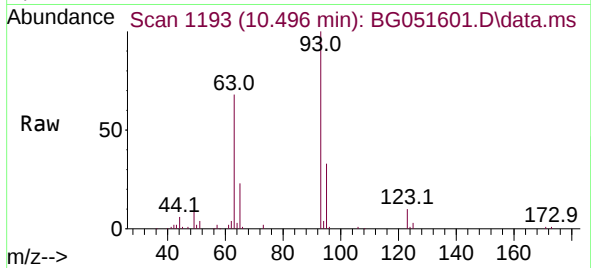
Tgt Ion:107 Resp: 73533
Ion Ratio Lower Upper
107 100
121 45.9 39.3 58.9
122 77.6 63.7 95.5





#27
 Bis(2-Chloroethoxy)methane
 Concen: 32.832 ng/ul
 RT: 10.496 min Scan# 1193
 Delta R.T. -0.011 min
 Lab File: BG051601.D
 Acq: 17 Dec 2021 17:39

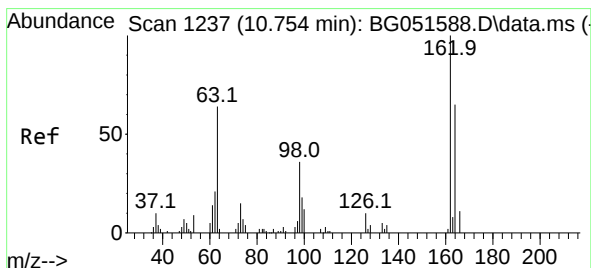
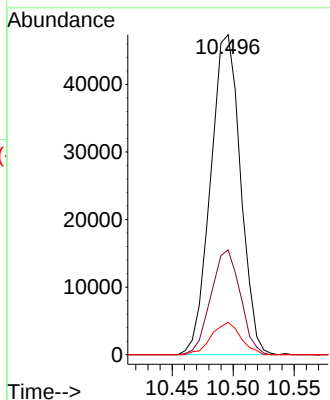
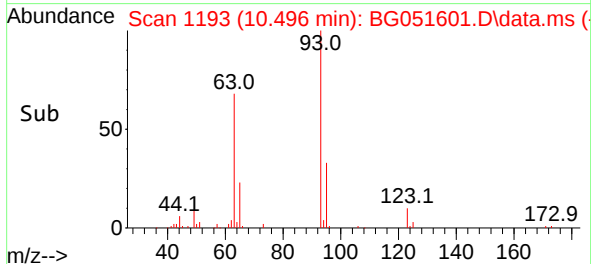
Instrument :
 BNA_G
 ClientSampleId :
 SLCS497



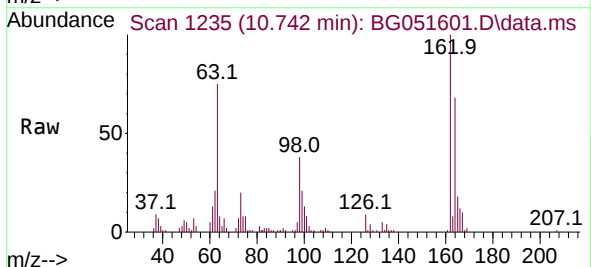
Tgt Ion: 93 Resp: 8094
 Ion Ratio Lower Upper
 93 100
 95 32.7 26.5 39.7
 123 10.1 8.1 12.1

Manual Integrations
 APPROVED

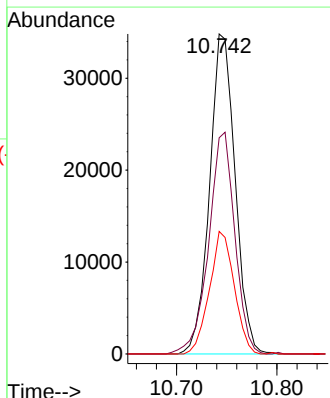
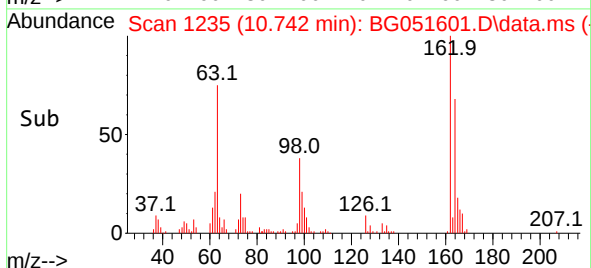
Reviewed By :Jagrut Upadhyay 12/20/2021
 Supervised By :mohammad ahmed 12/24/2021

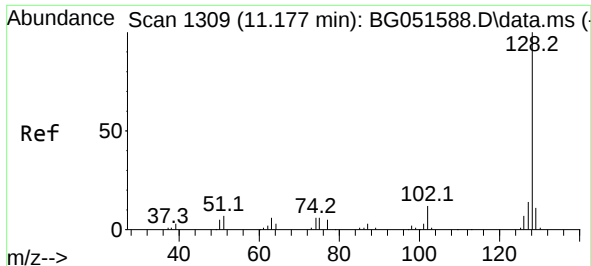


#29
 2,4-Dichlorophenol
 Concen: 34.363 ng/ul
 RT: 10.742 min Scan# 1235
 Delta R.T. -0.011 min
 Lab File: BG051601.D
 Acq: 17 Dec 2021 17:39



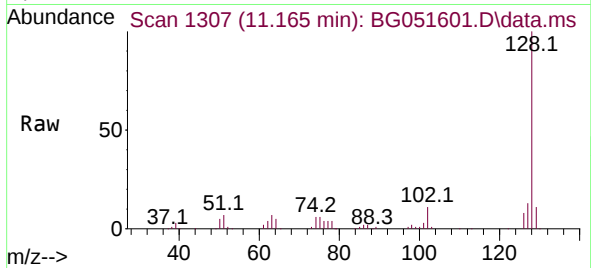
Tgt Ion:162 Resp: 61627
 Ion Ratio Lower Upper
 162 100
 164 67.6 49.4 74.0
 98 38.3 30.4 45.6





#30
Naphthalene
Concen: 32.548 ng/ul
RT: 11.165 min Scan# 1117
Delta R.T. -0.011 min
Lab File: BG051601.D
Acq: 17 Dec 2021 17:39

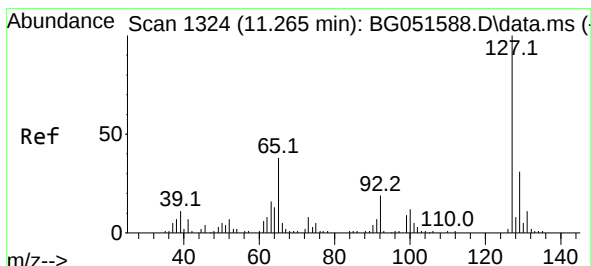
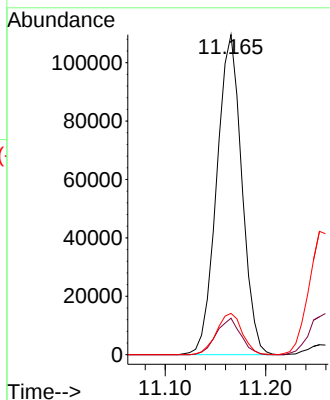
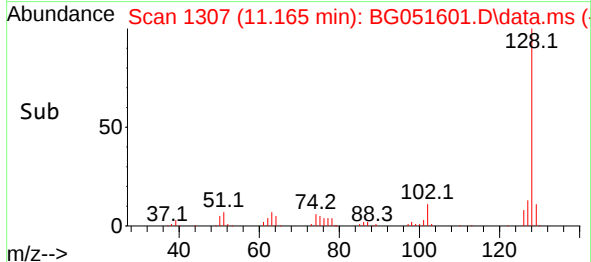
Instrument :
BNA_G
ClientSampleId :
SLCS497



Tgt Ion:128 Resp: 19017
Ion Ratio Lower Upper
128 100
129 11.4 8.5 12.7
127 12.9 11.8 17.6

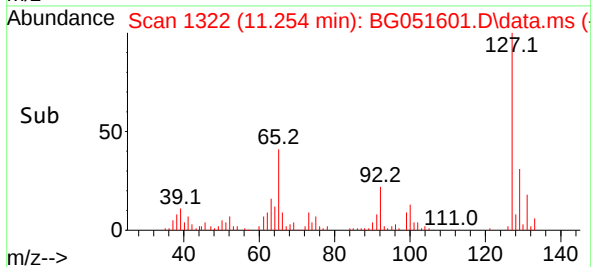
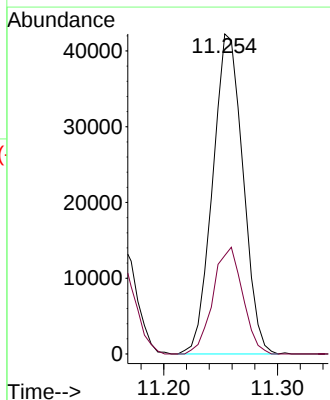
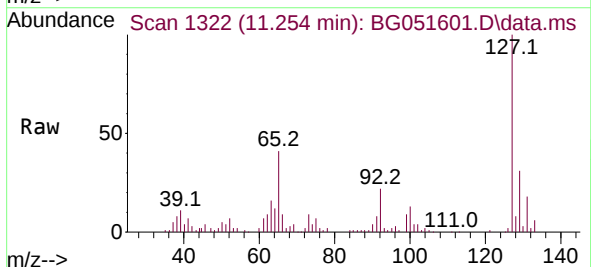
Manual Integrations
APPROVED

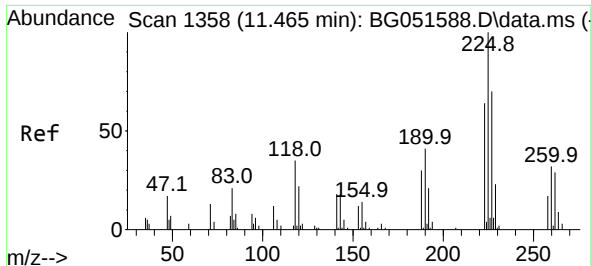
Reviewed By :Jagrut Upadhyay 12/20/2021
Supervised By :mohammad ahmed 12/24/2021



#32
4-Chloroaniline
Concen: 30.909 ng/ul
RT: 11.254 min Scan# 1322
Delta R.T. -0.017 min
Lab File: BG051601.D
Acq: 17 Dec 2021 17:39

Tgt Ion:127 Resp: 78327
Ion Ratio Lower Upper
127 100
129 30.8 26.2 39.2





#33
Hexachlorobutadiene
Concen: 32.809 ng/ul
RT: 11.453 min Scan# 11
Delta R.T. -0.017 min
Lab File: BG051601.D
Acq: 17 Dec 2021 17:39

Instrument :

BNA_G

ClientSampleId :

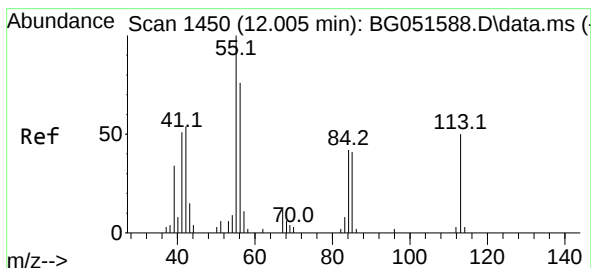
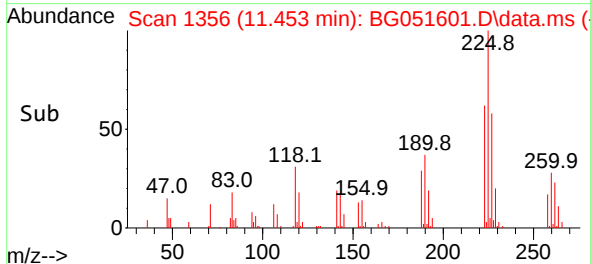
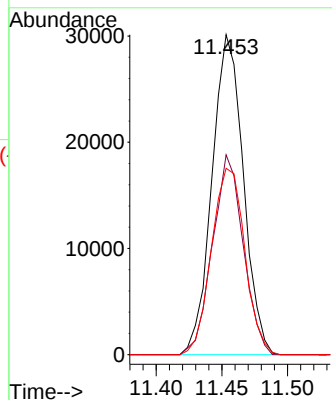
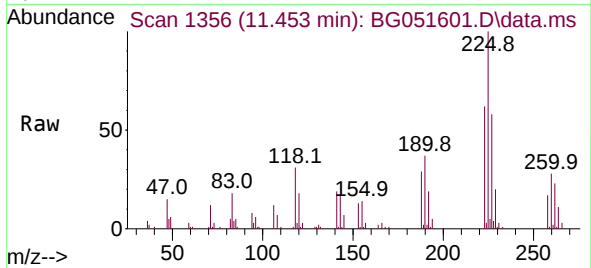
SLCS497

Tgt Ion:225 Resp: 49954
Ion Ratio Lower Upper
225 100
223 62.4 50.6 75.8
227 58.2 49.8 74.8

Manual Integrations

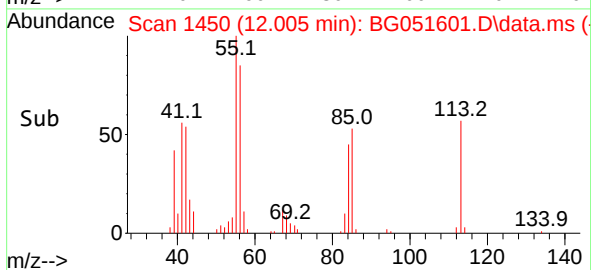
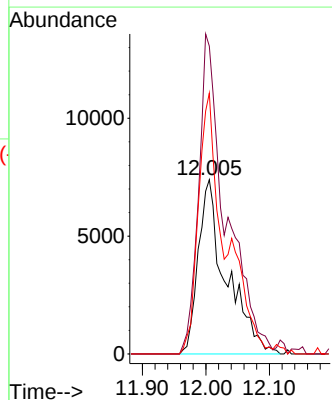
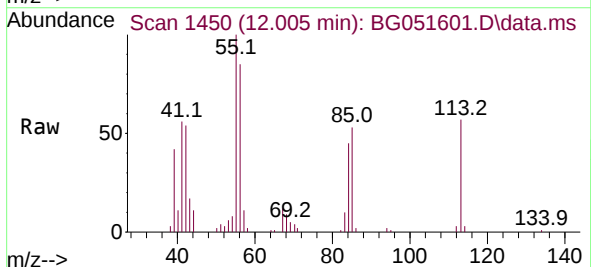
APPROVED

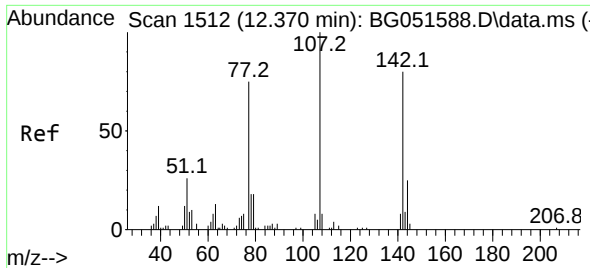
Reviewed By :Jagrut Upadhyay 12/20/2021
Supervised By :mohammad ahmed 12/24/2021



#34
Caprolactam
Concen: 41.734 ng/ul m
RT: 12.005 min Scan# 1450
Delta R.T. -0.029 min
Lab File: BG051601.D
Acq: 17 Dec 2021 17:39

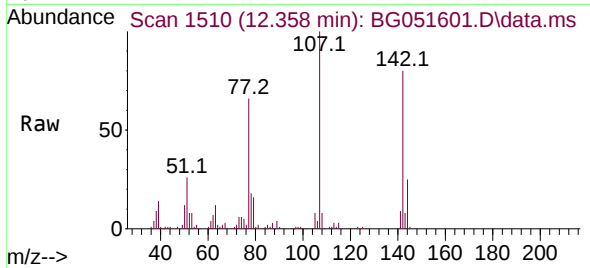
Tgt Ion:113 Resp: 22660
Ion Ratio Lower Upper
113 100
55 176.6 147.0 220.6
56 149.7 109.2 163.8





#35
4-Chloro-3-methylphenol
Concen: 36.643 ng/ul
RT: 12.358 min Scan# 1510
Delta R.T. -0.012 min
Lab File: BG051601.D
Acq: 17 Dec 2021 17:39

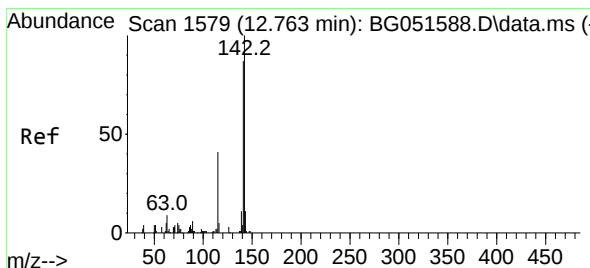
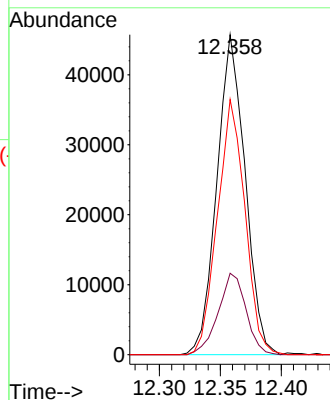
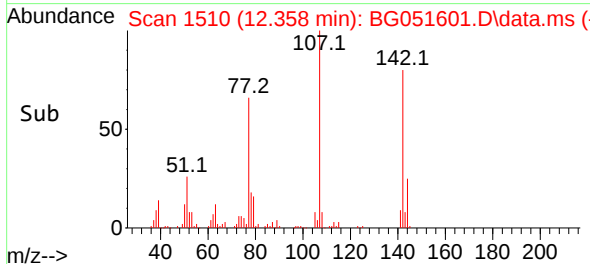
Instrument :
BNA_G
ClientSampleId :
SLCS497



Tgt Ion:107 Resp: 73634
Ion Ratio Lower Upper
107 100
144 25.5 19.8 29.6
142 79.7 56.2 84.4

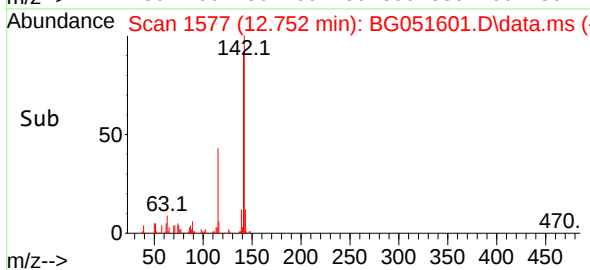
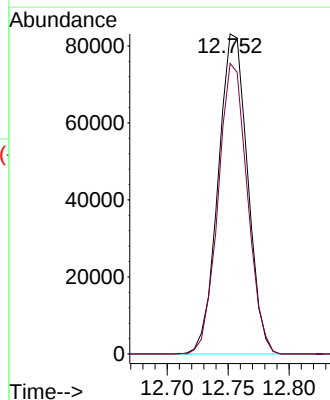
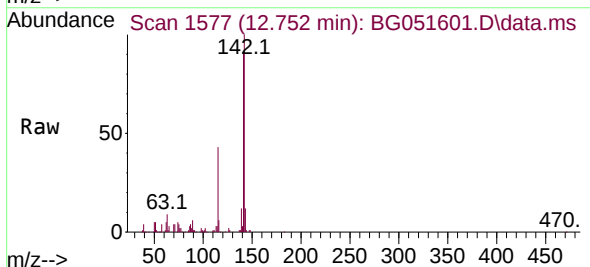
Manual Integrations
APPROVED

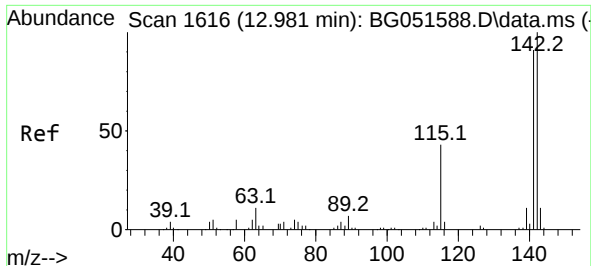
Reviewed By :Jagrut Upadhyay 12/20/2021
Supervised By :mohammad ahmed 12/24/2021



#36
2-Methylnaphthalene
Concen: 33.486 ng/ul
RT: 12.752 min Scan# 1577
Delta R.T. -0.017 min
Lab File: BG051601.D
Acq: 17 Dec 2021 17:39

Tgt Ion:142 Resp: 139580
Ion Ratio Lower Upper
142 100
141 90.8 73.3 109.9





#37

1-Methylnaphthalene

Concen: 32.780 ng/ul

RT: 12.969 min Scan# 1614

Delta R.T. -0.017 min

Lab File: BG051601.D

Acq: 17 Dec 2021 17:39

Instrument :

BNA_G

ClientSampleId :

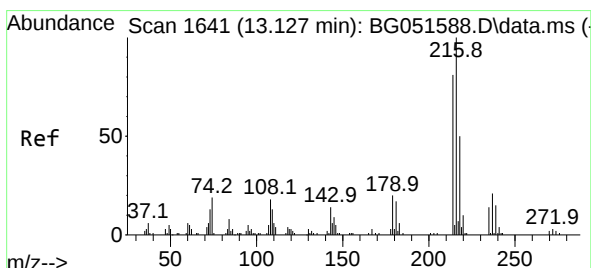
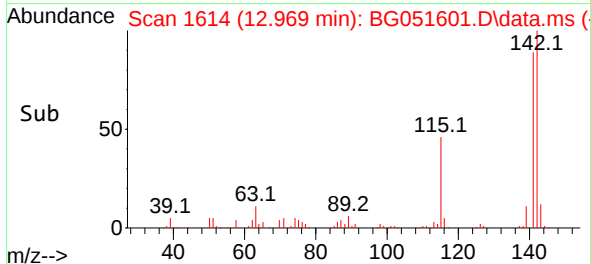
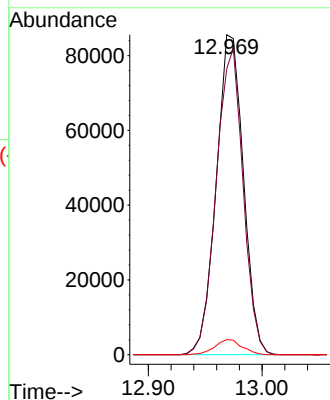
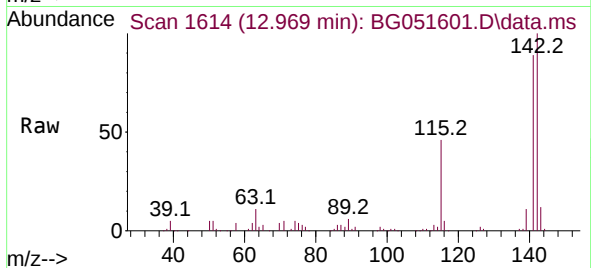
SLCS497

Tgt Ion:	142	Resp:	141874
Ion Ratio	Lower	Upper	
142	100		
141	89.4	77.8	116.8
116	4.7	3.3	4.9

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 12/20/2021
Supervised By :mohammad ahmed 12/24/2021



#39

1,2,4,5-Tetrachlorobenzene

Concen: 33.120 ng/ul

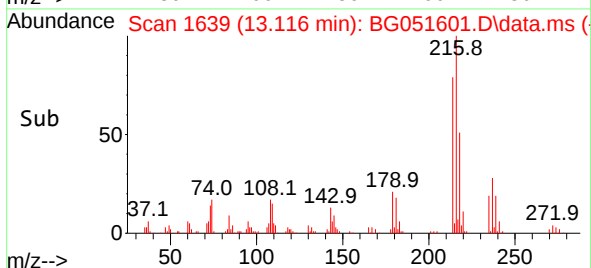
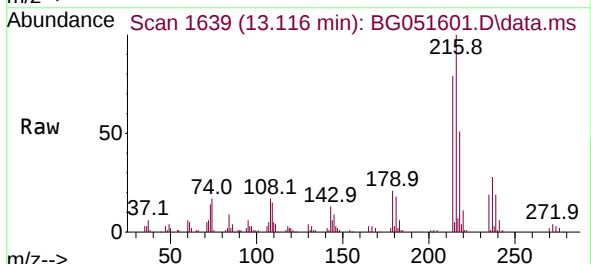
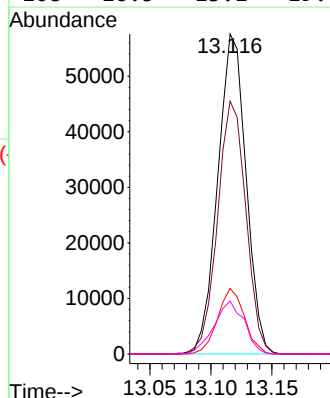
RT: 13.116 min Scan# 1639

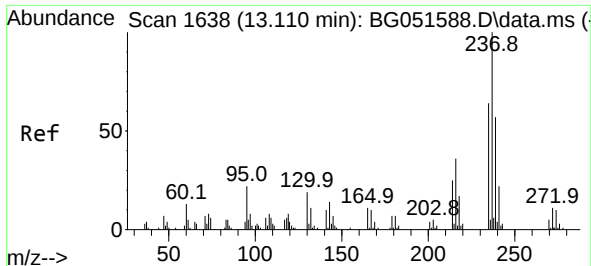
Delta R.T. -0.012 min

Lab File: BG051601.D

Acq: 17 Dec 2021 17:39

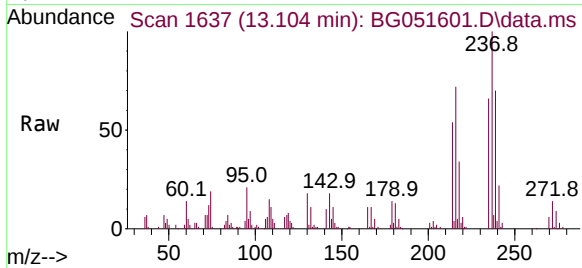
Tgt Ion:	216	Resp:	93099
Ion Ratio	Lower	Upper	
216	100		
214	79.0	61.0	91.4
179	20.5	16.2	24.2
108	16.5	13.1	19.7





#40
 Hexachlorocyclopentadiene
 Concen: 29.562 ng/ul
 RT: 13.104 min Scan# 1637
 Delta R.T. -0.011 min
 Lab File: BG051601.D
 Acq: 17 Dec 2021 17:39

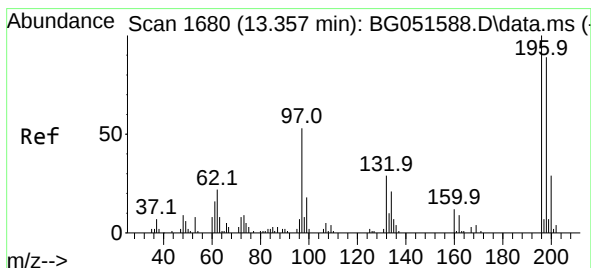
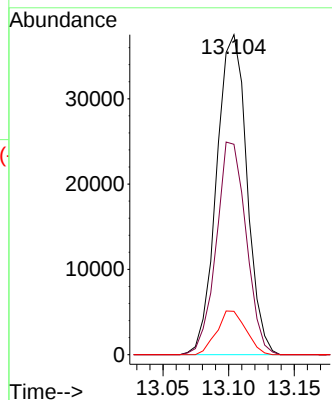
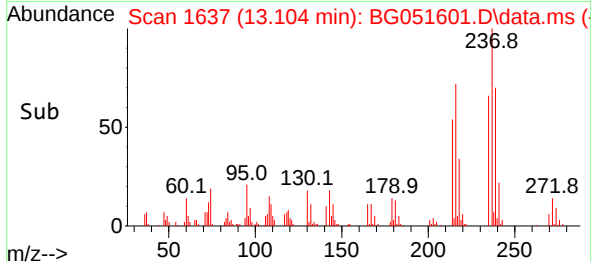
Instrument :
 BNA_G
 ClientSampleId :
 SLCS497



Tgt Ion:237 Resp: 60330
 Ion Ratio Lower Upper
 237 100
 235 65.8 49.4 74.0
 272 13.6 11.1 16.7

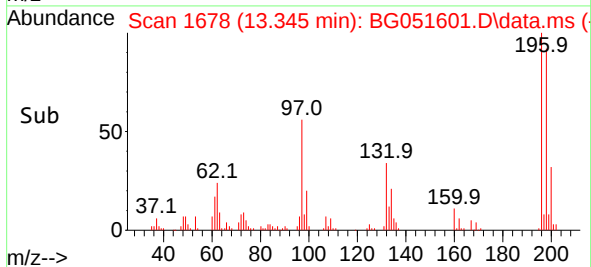
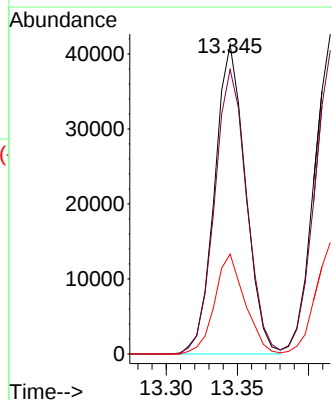
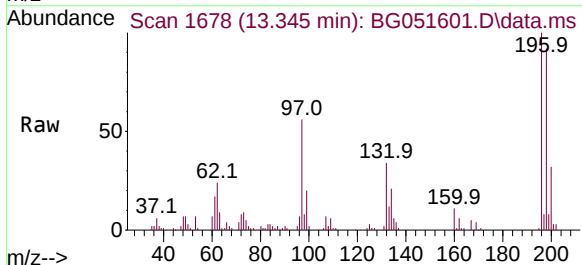
Manual Integrations
 APPROVED

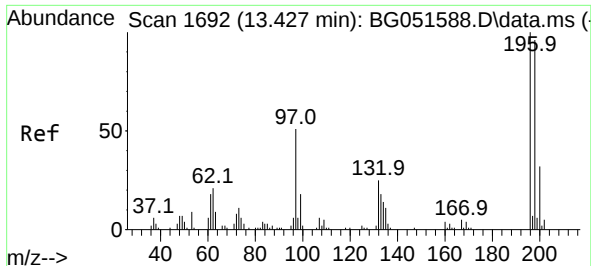
Reviewed By :Jagrut Upadhyay 12/20/2021
 Supervised By :mohammad ahmed 12/24/2021



#41
 2,4,6-Trichlorophenol
 Concen: 36.660 ng/ul
 RT: 13.345 min Scan# 1678
 Delta R.T. -0.011 min
 Lab File: BG051601.D
 Acq: 17 Dec 2021 17:39

Tgt Ion:196 Resp: 62382
 Ion Ratio Lower Upper
 196 100
 198 91.9 74.3 111.5
 200 32.2 23.8 35.6





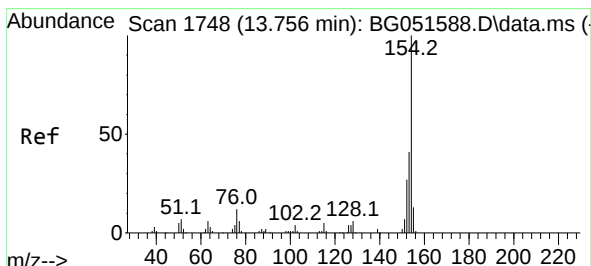
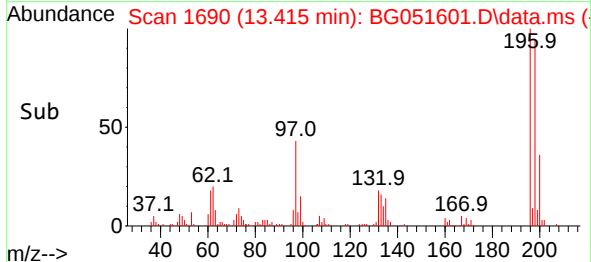
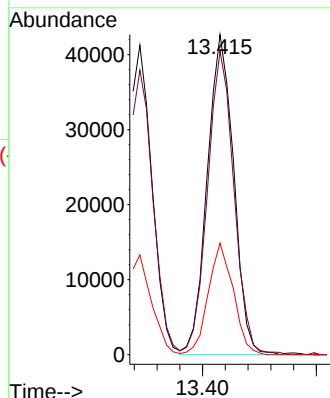
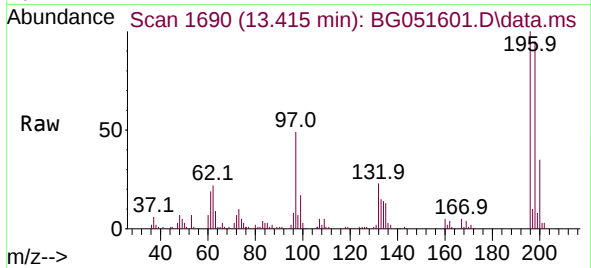
#42
2,4,5-Trichlorophenol
Concen: 38.680 ng/ul
RT: 13.415 min Scan# 1
Delta R.T. -0.012 min
Lab File: BG051601.D
Acq: 17 Dec 2021 17:39

Instrument :
BNA_G
ClientSampleId :
SLCS497

Tgt Ion:196 Resp: 6898
Ion Ratio Lower Upper
196 100
198 94.9 77.0 115.4
200 34.9 25.4 38.2

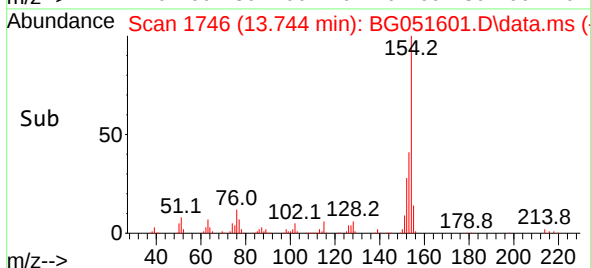
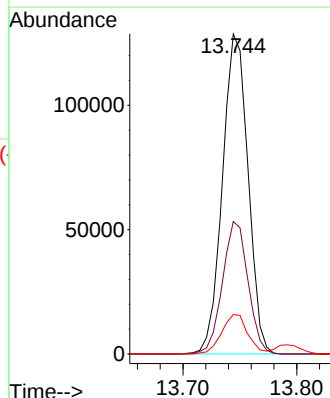
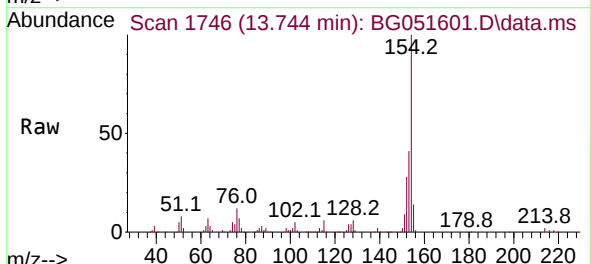
Manual Integrations
APPROVED

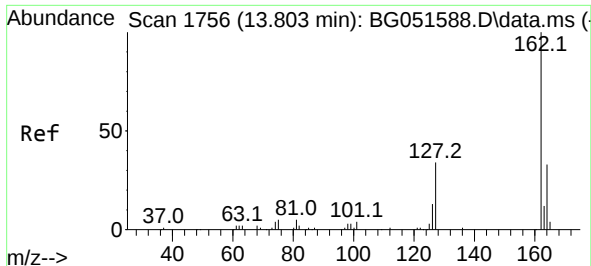
Reviewed By :Jagrut Upadhyay 12/20/2021
Supervised By :mohammad ahmed 12/24/2021



#43
1,1'-Biphenyl
Concen: 32.475 ng/ul
RT: 13.744 min Scan# 1746
Delta R.T. -0.012 min
Lab File: BG051601.D
Acq: 17 Dec 2021 17:39

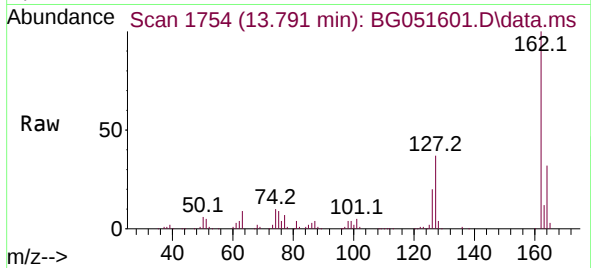
Tgt Ion:154 Resp: 201029
Ion Ratio Lower Upper
154 100
153 41.4 34.5 51.7
76 12.3 13.1 19.7#





#44
2-Chloronaphthalene
Concen: 33.126 ng/ul
RT: 13.791 min Scan# 1754
Delta R.T. -0.012 min
Lab File: BG051601.D
Acq: 17 Dec 2021 17:39

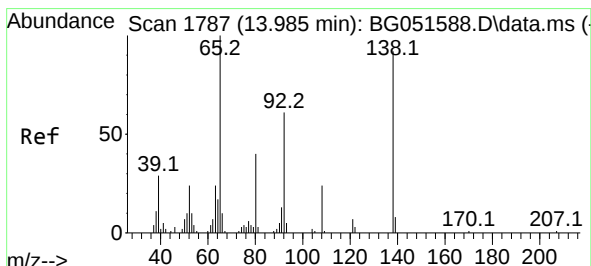
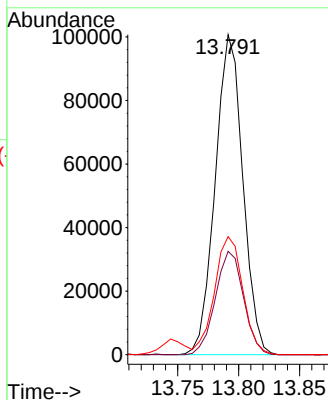
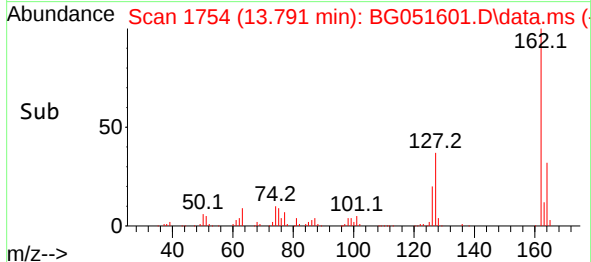
Instrument :
BNA_G
ClientSampleId :
SLCS497



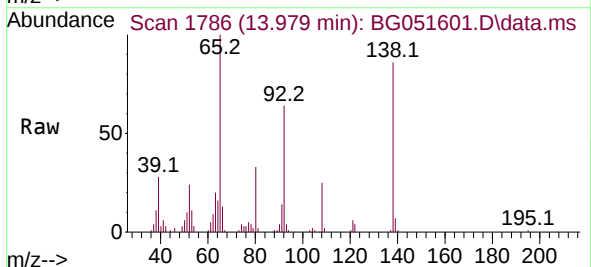
Tgt Ion:162 Resp: 15853
Ion Ratio Lower Upper
162 100
164 32.3 26.1 39.1
127 36.9 31.0 46.4

Manual Integrations
APPROVED

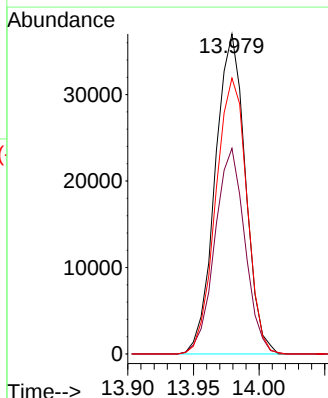
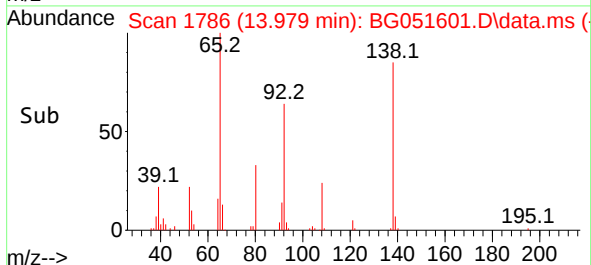
Reviewed By :Jagrut Upadhyay 12/20/2021
Supervised By :mohammad ahmed 12/24/2021

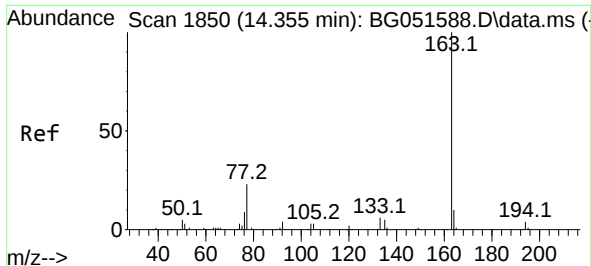


#45
2-Nitroaniline
Concen: 40.462 ng/ul
RT: 13.979 min Scan# 1786
Delta R.T. -0.012 min
Lab File: BG051601.D
Acq: 17 Dec 2021 17:39



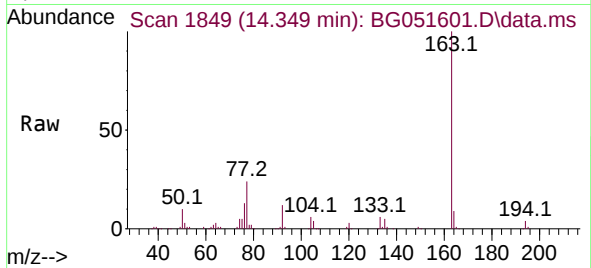
Tgt Ion: 65 Resp: 59157
Ion Ratio Lower Upper
65 100
92 64.2 53.0 79.4
138 86.2 67.4 101.0





#47
Dimethylphthalate
Concen: 34.948 ng/ul
RT: 14.349 min Scan# 1849
Delta R.T. -0.012 min
Lab File: BG051601.D
Acq: 17 Dec 2021 17:39

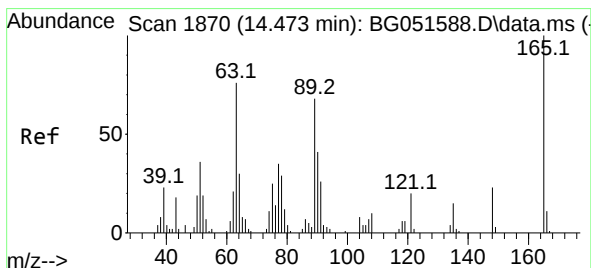
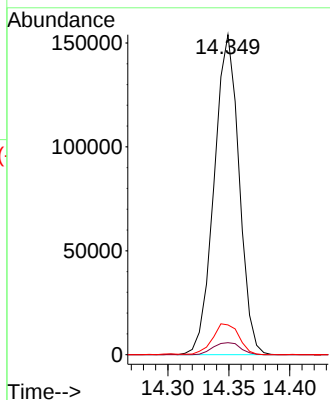
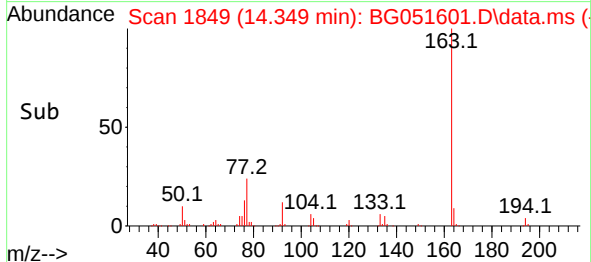
Instrument :
BNA_G
ClientSampleId :
SLCS497



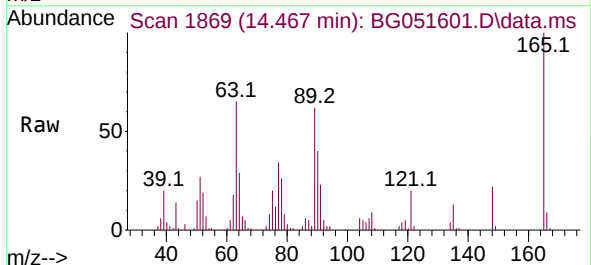
Tgt Ion:163 Resp: 219460
Ion Ratio Lower Upper
163 100
194 3.8 3.0 4.4
164 9.3 8.2 12.4

Manual Integrations
APPROVED

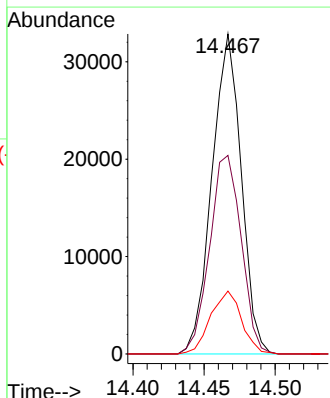
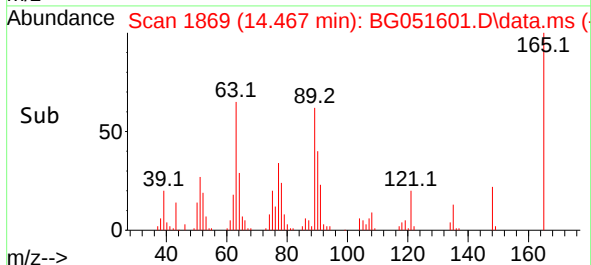
Reviewed By :Jagrut Upadhyay 12/20/2021
Supervised By :mohammad ahmed 12/24/2021

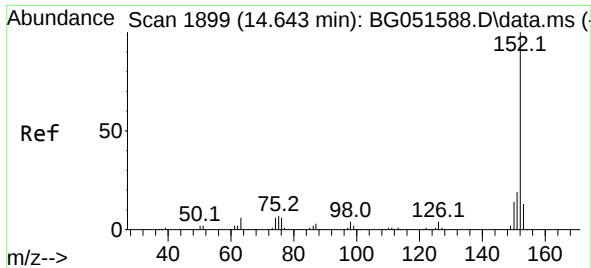


#48
2,6-Dinitrotoluene
Concen: 39.185 ng/ul
RT: 14.467 min Scan# 1869
Delta R.T. -0.006 min
Lab File: BG051601.D
Acq: 17 Dec 2021 17:39



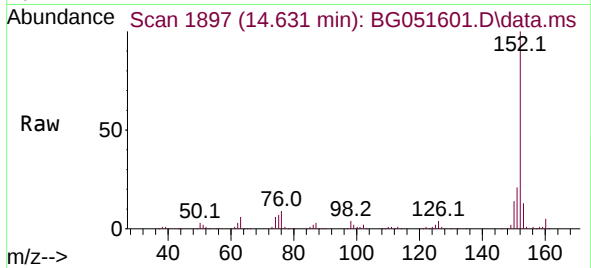
Tgt Ion:165 Resp: 47040
Ion Ratio Lower Upper
165 100
89 62.1 57.4 86.0
121 19.7 18.8 28.2





#50
Acenaphthylene
Concen: 33.413 ng/ul
RT: 14.631 min Scan# 1897
Delta R.T. -0.011 min
Lab File: BG051601.D
Acq: 17 Dec 2021 17:39

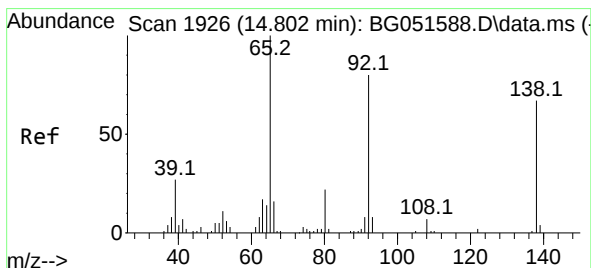
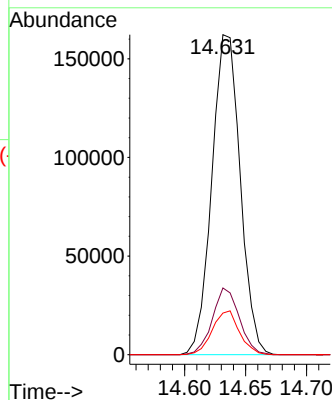
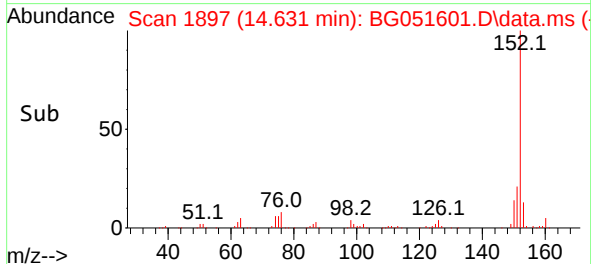
Instrument :
BNA_G
ClientSampleId :
SLCS497



Tgt Ion:152 Resp: 262620
Ion Ratio Lower Upper
152 100
151 20.8 17.4 26.0
153 13.0 10.3 15.5

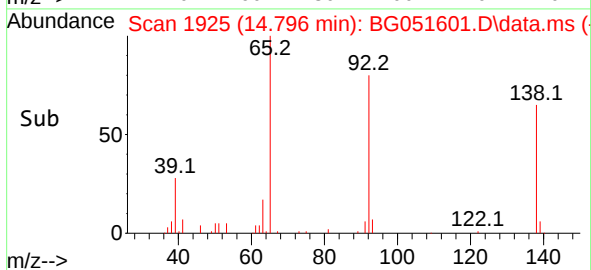
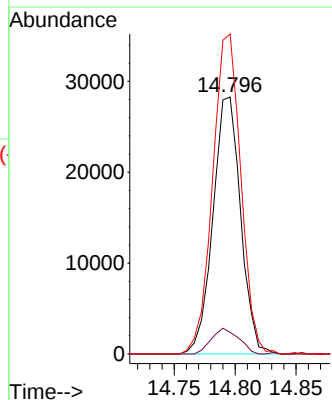
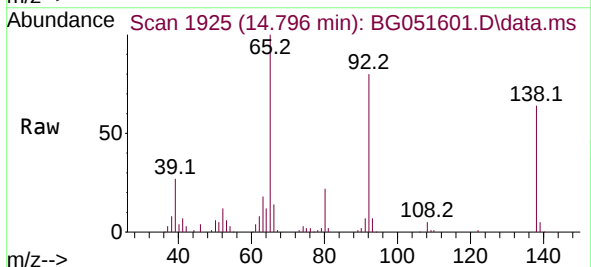
Manual Integrations
APPROVED

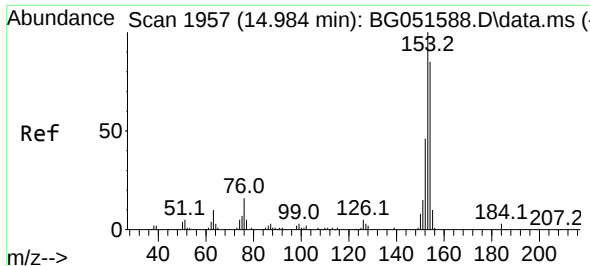
Reviewed By :Jagrut Upadhyay 12/20/2021
Supervised By :mohammad ahmed 12/24/2021



#51
3-Nitroaniline
Concen: 38.879 ng/ul
RT: 14.796 min Scan# 1925
Delta R.T. -0.006 min
Lab File: BG051601.D
Acq: 17 Dec 2021 17:39

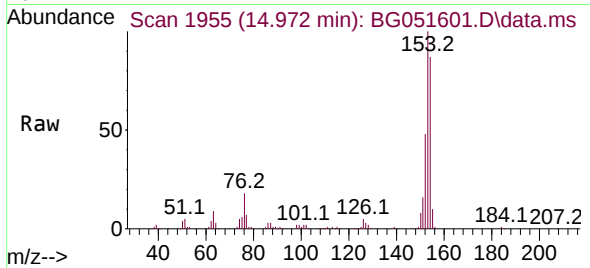
Tgt Ion:138 Resp: 44629
Ion Ratio Lower Upper
138 100
108 8.4 8.8 13.2#
92 124.6 98.0 147.0





#52
Acenaphthene
Concen: 33.535 ng/ul
RT: 14.972 min Scan# 1955
Delta R.T. -0.012 min
Lab File: BG051601.D
Acq: 17 Dec 2021 17:39

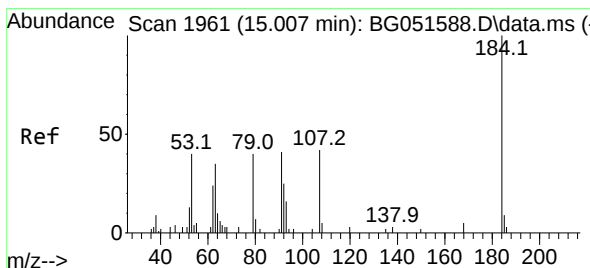
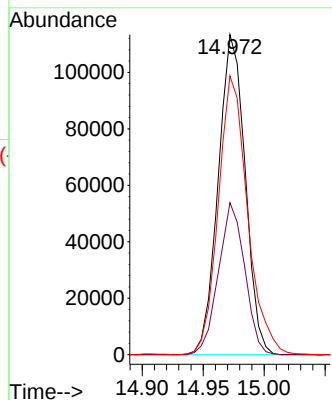
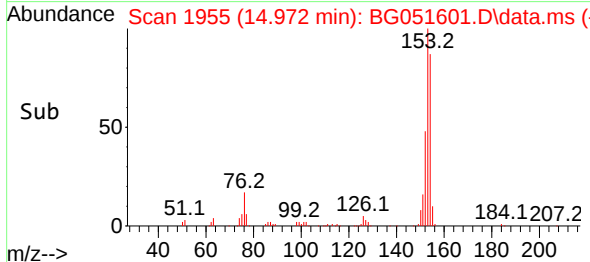
Instrument :
BNA_G
ClientSampleId :
SLCS497



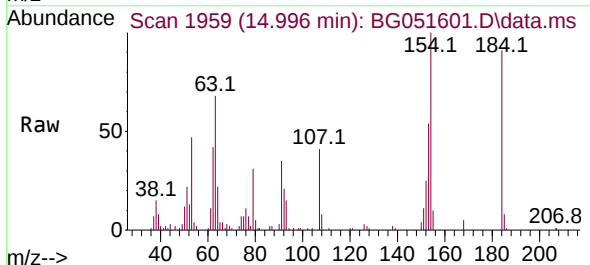
Tgt Ion:153 Resp: 17412
Ion Ratio Lower Upper
153 100
152 47.5 36.5 54.7
154 87.1 65.8 98.6

Manual Integrations
APPROVED

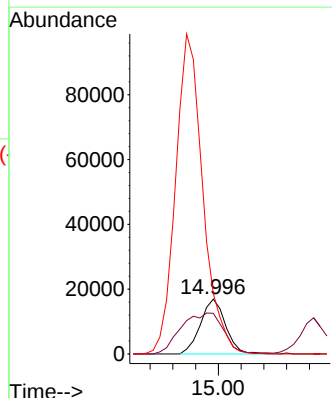
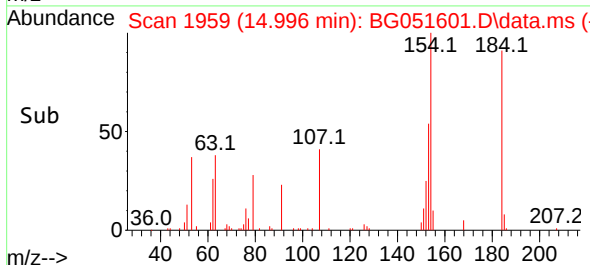
Reviewed By :Jagrut Upadhyay 12/20/2021
Supervised By :mohammad ahmed 12/24/2021

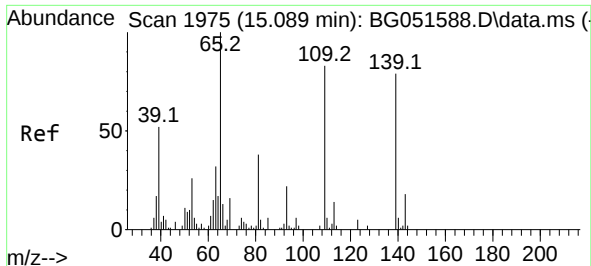


#53
2,4-Dinitrophenol
Concen: 37.468 ng/ul
RT: 14.996 min Scan# 1959
Delta R.T. -0.006 min
Lab File: BG051601.D
Acq: 17 Dec 2021 17:39



Tgt Ion:184 Resp: 26001
Ion Ratio Lower Upper
184 100
63 74.1 66.2 99.2
154 109.5 53.6 80.4#





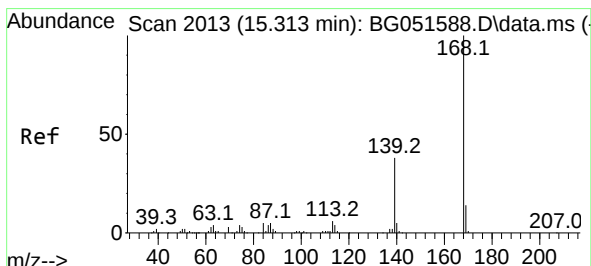
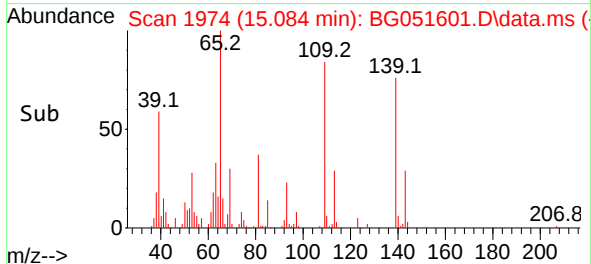
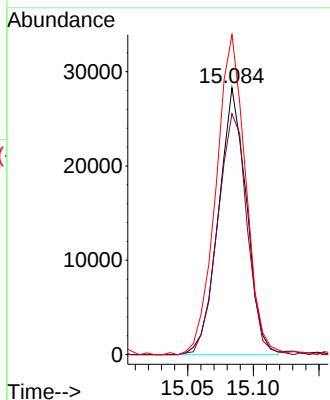
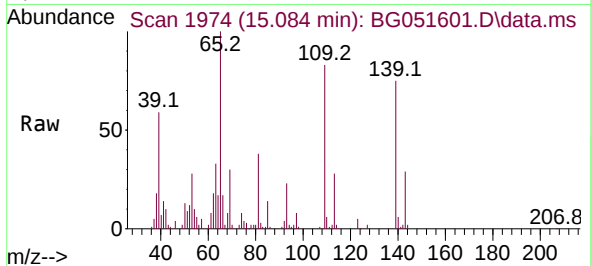
#55
4-Nitrophenol
Concen: 37.134 ng/ul
RT: 15.084 min Scan# 1975
Delta R.T. -0.006 min
Lab File: BG051601.D
Acq: 17 Dec 2021 17:39

Instrument :
BNA_G
ClientSampleId :
SLCS497

Tgt Ion:109 Resp: 4190
Ion Ratio Lower Upper
109 100
139 90.3 88.7 133.1
65 119.9 113.6 170.4

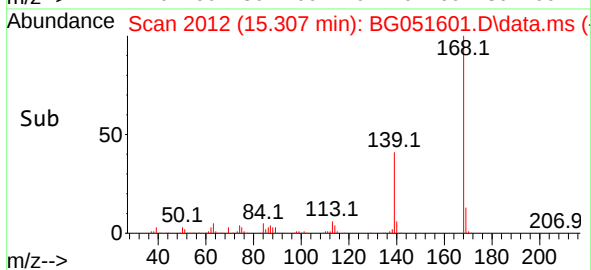
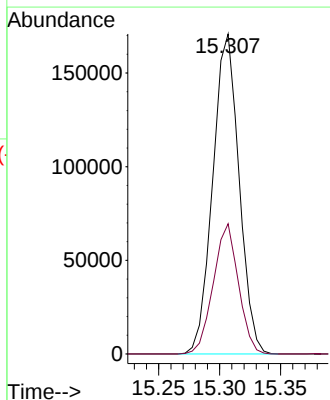
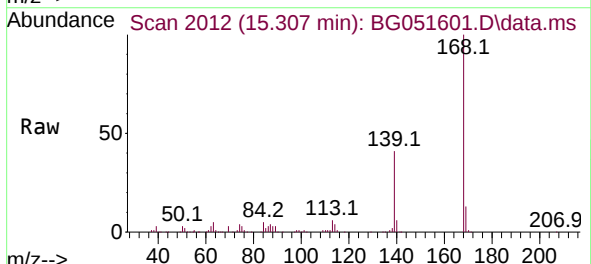
Manual Integrations
APPROVED

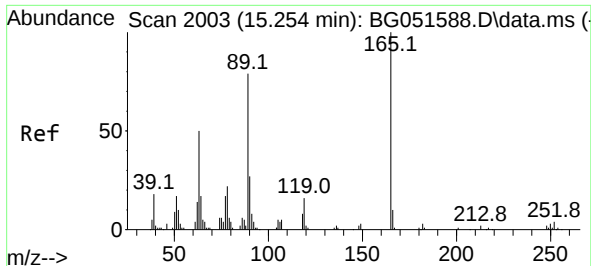
Reviewed By :Jagrut Upadhyay 12/20/2021
Supervised By :mohammad ahmed 12/24/2021



#56
Dibenzofuran
Concen: 33.534 ng/ul
RT: 15.307 min Scan# 2012
Delta R.T. -0.012 min
Lab File: BG051601.D
Acq: 17 Dec 2021 17:39

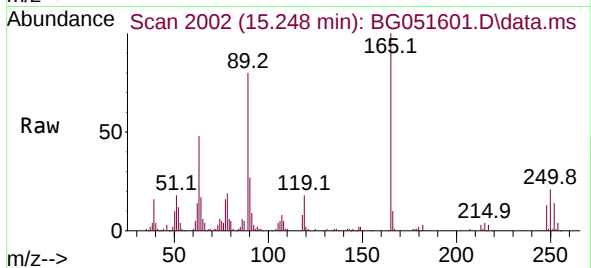
Tgt Ion:168 Resp: 256429
Ion Ratio Lower Upper
168 100
139 40.7 31.2 46.8





#57
2,4-Dinitrotoluene
Concen: 40.274 ng/ul
RT: 15.248 min Scan# 2049
Delta R.T. -0.012 min
Lab File: BG051601.D
Acq: 17 Dec 2021 17:39

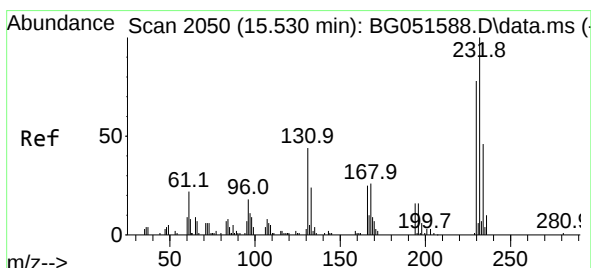
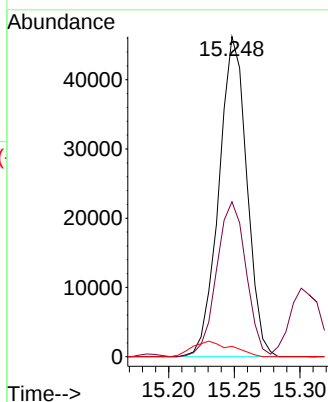
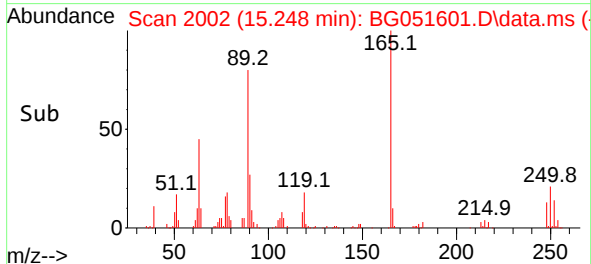
Instrument :
BNA_G
ClientSampleId :
SLCS497



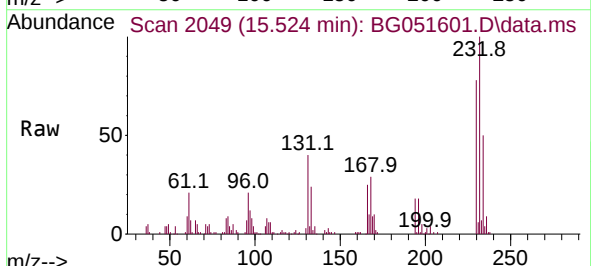
Tgt Ion:165 Resp: 68524
Ion Ratio Lower Upper
165 100
63 48.4 42.1 63.1
182 3.3 1.8 2.8

Manual Integrations
APPROVED

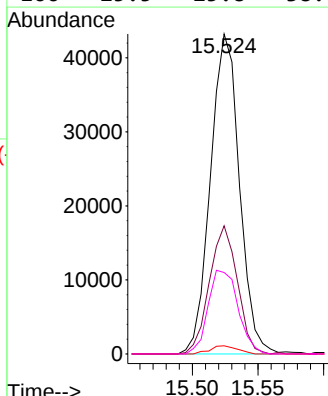
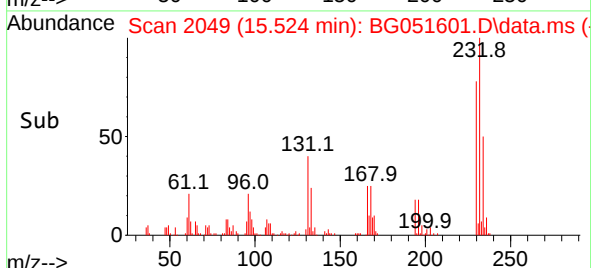
Reviewed By :Jagrut Upadhyay 12/20/2021
Supervised By :mohammad ahmed 12/24/2021

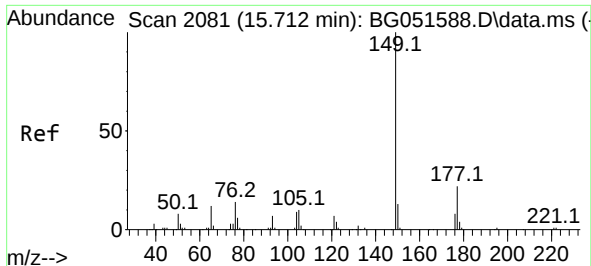


#58
2,3,4,6-Tetrachlorophenol
Concen: 39.130 ng/ul
RT: 15.524 min Scan# 2049
Delta R.T. -0.012 min
Lab File: BG051601.D
Acq: 17 Dec 2021 17:39



Tgt Ion:232 Resp: 66320
Ion Ratio Lower Upper
232 100
131 40.1 38.9 58.3
130 2.5 2.4 3.6
166 25.5 25.8 38.8





#59
Diethylphthalate
Concen: 34.083 ng/ul
RT: 15.706 min Scan# 2081
Delta R.T. -0.011 min
Lab File: BG051601.D
Acq: 17 Dec 2021 17:39

Instrument :

BNA_G

ClientSampleId :

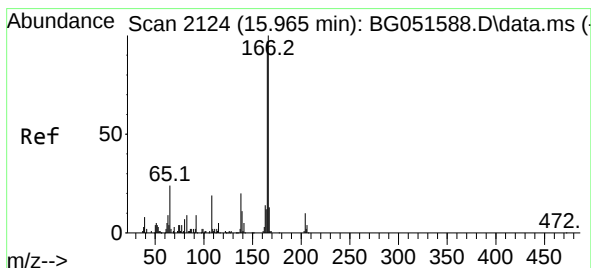
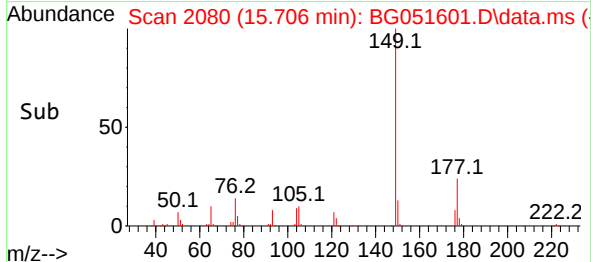
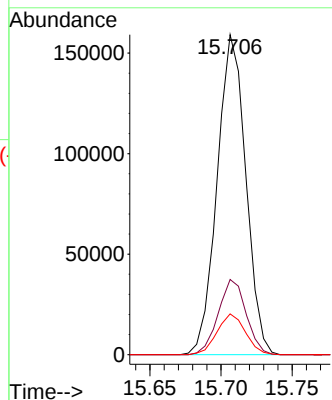
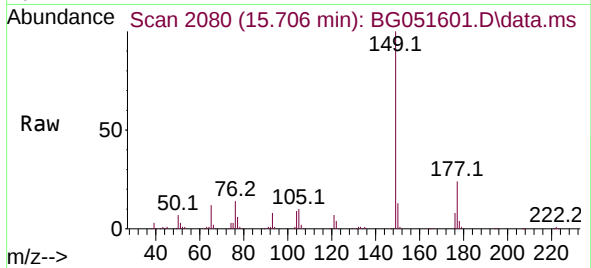
SLCS497

Tgt Ion:149 Resp: 22296
Ion Ratio Lower Upper
149 100
177 23.5 16.8 25.2
150 12.8 10.1 15.1

Manual Integrations

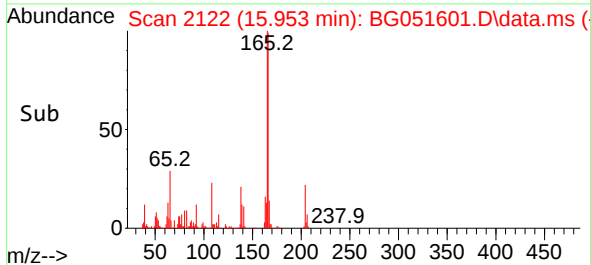
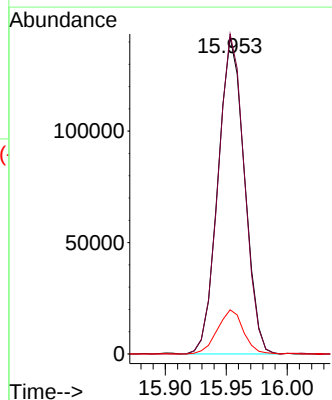
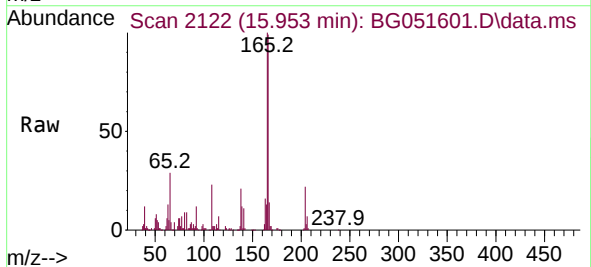
APPROVED

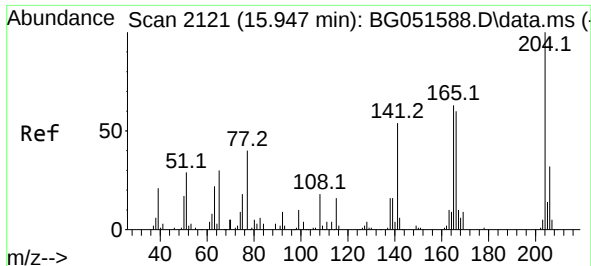
Reviewed By :Jagrut Upadhyay 12/20/2021
Supervised By :mohammad ahmed 12/24/2021



#61
Fluorene
Concen: 34.052 ng/ul
RT: 15.953 min Scan# 2122
Delta R.T. -0.011 min
Lab File: BG051601.D
Acq: 17 Dec 2021 17:39

Tgt Ion:166 Resp: 214551
Ion Ratio Lower Upper
166 100
165 101.0 81.0 121.6
167 13.9 11.0 16.4





#62
4-Chlorophenyl-phenylether
Concen: 34.263 ng/ul
RT: 15.941 min Scan# 2121
Delta R.T. -0.012 min
Lab File: BG051601.D
Acq: 17 Dec 2021 17:39

Instrument :

BNA_G

ClientSampleId :

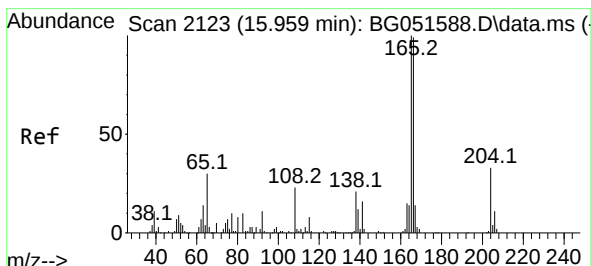
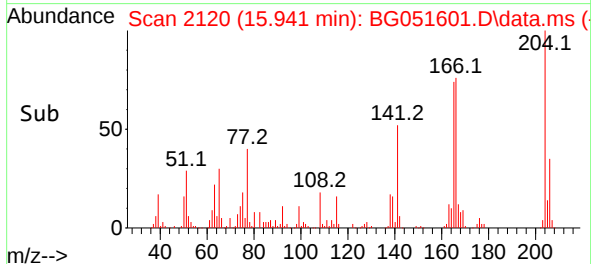
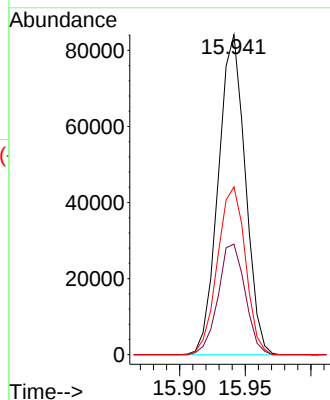
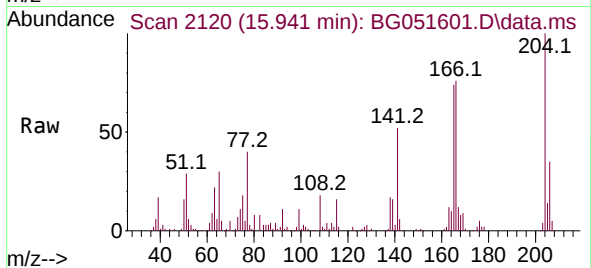
SLCS497

Tgt Ion:204 Resp: 12024
Ion Ratio Lower Upper
204 100
206 34.5 27.4 41.2
141 52.5 48.6 73.0

Manual Integrations

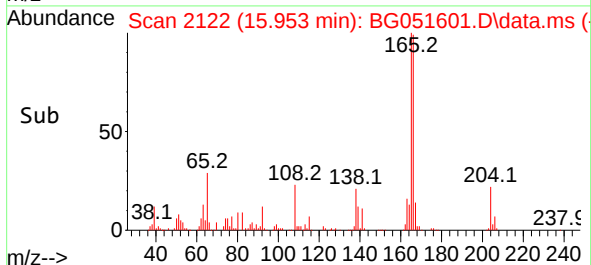
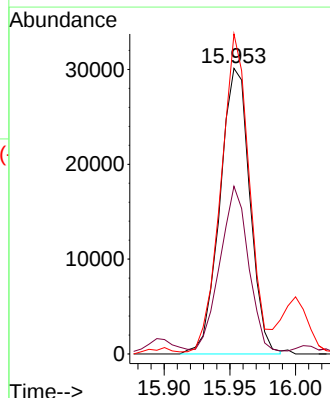
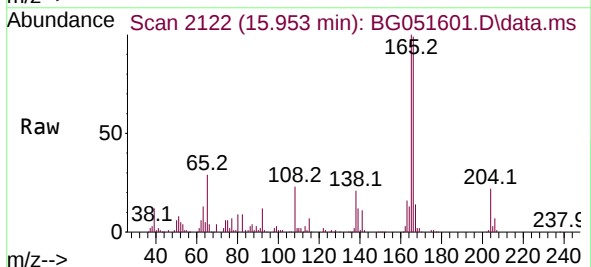
APPROVED

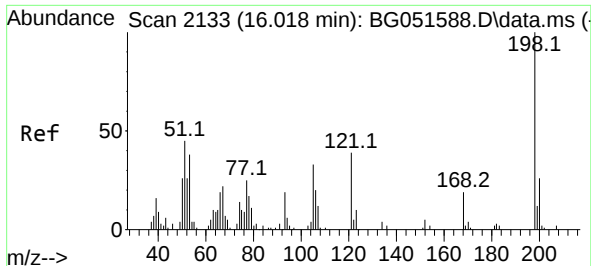
Reviewed By :Jagrut Upadhyay 12/20/2021
Supervised By :mohammad ahmed 12/24/2021



#63
4-Nitroaniline
Concen: 40.597 ng/ul
RT: 15.953 min Scan# 2122
Delta R.T. -0.006 min
Lab File: BG051601.D
Acq: 17 Dec 2021 17:39

Tgt Ion:138 Resp: 47794
Ion Ratio Lower Upper
138 100
92 58.7 49.3 73.9
108 112.0 72.6 108.8#





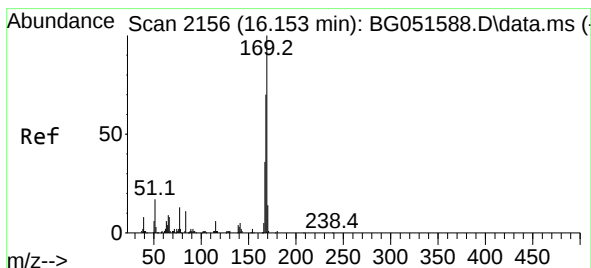
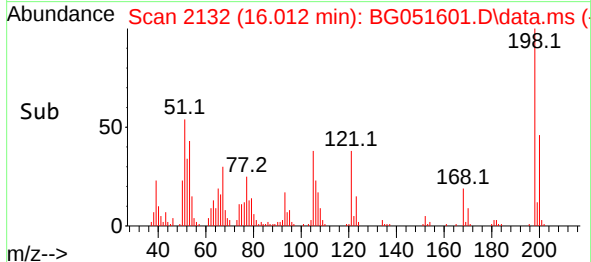
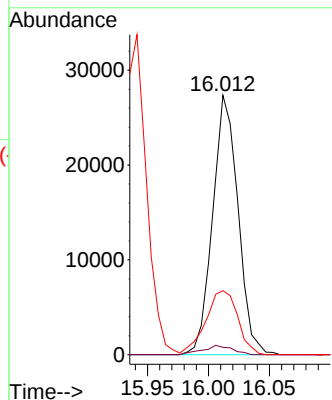
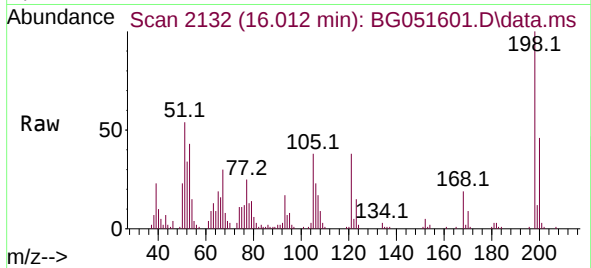
#66
4,6-Dinitro-2-methylphenol
Concen: 39.141 ng/ul
RT: 16.012 min Scan# 2133
Delta R.T. -0.011 min
Lab File: BG051601.D
Acq: 17 Dec 2021 17:39

Instrument :
BNA_G
ClientSampleId :
SLCS497

Tgt Ion:198 Resp: 3955
Ion Ratio Lower Upper
198 100
182 2.8 3.8 5.8
77 24.7 23.2 34.8

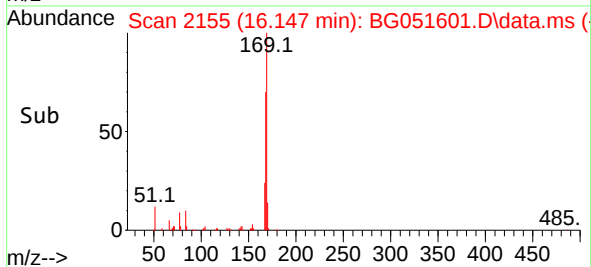
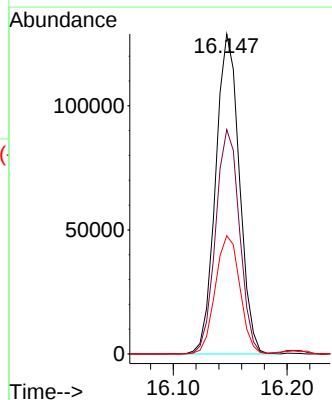
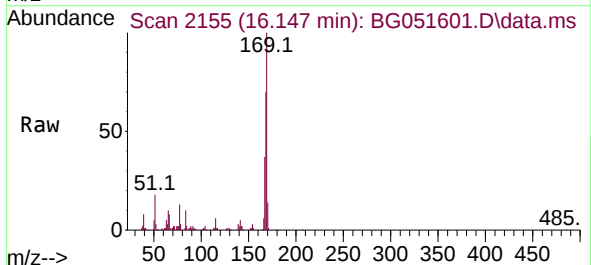
Manual Integrations
APPROVED

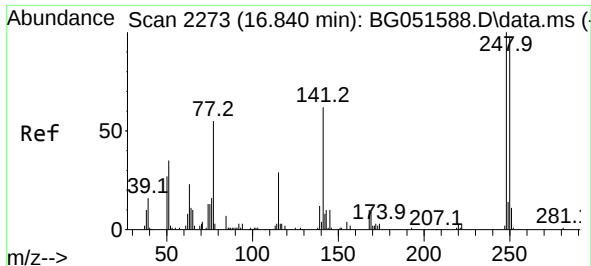
Reviewed By :Jagrut Upadhyay 12/20/2021
Supervised By :mohammad ahmed 12/24/2021



#67
N-Nitrosodiphenylamine
Concen: 35.208 ng/ul
RT: 16.147 min Scan# 2155
Delta R.T. -0.012 min
Lab File: BG051601.D
Acq: 17 Dec 2021 17:39

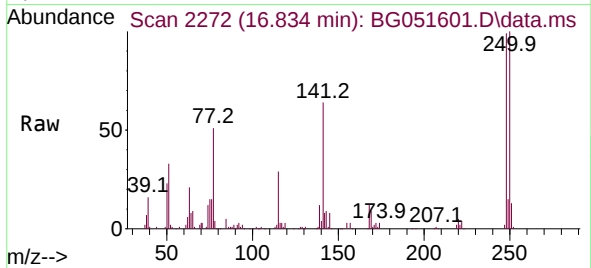
Tgt Ion:169 Resp: 187043
Ion Ratio Lower Upper
169 100
168 70.1 58.5 87.7
167 37.0 31.3 46.9





#68
4-Bromophenyl-phenylether
Concen: 42.210 ng/ul
RT: 16.834 min Scan# 21
Delta R.T. -0.012 min
Lab File: BG051601.D
Acq: 17 Dec 2021 17:39

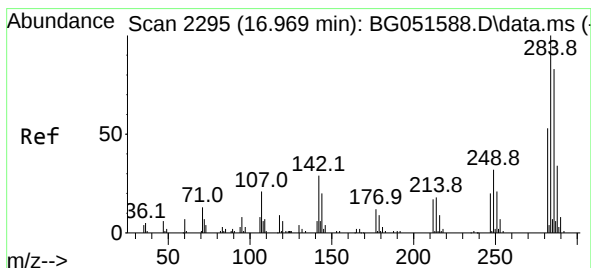
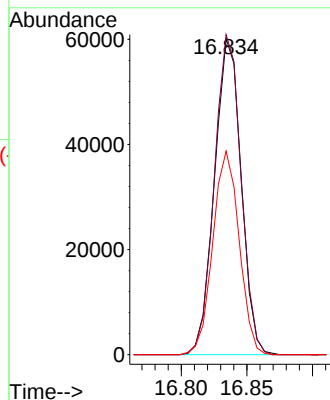
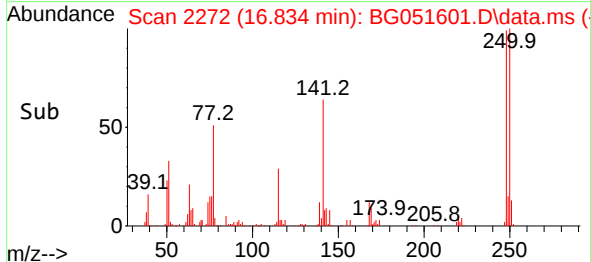
Instrument :
BNA_G
ClientSampleId :
SLCS497



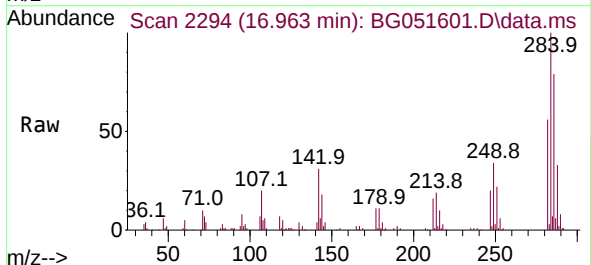
Tgt Ion:248 Resp: 84904
Ion Ratio Lower Upper
248 100
250 101.3 75.5 113.3
141 64.4 67.6 101.4

Manual Integrations
APPROVED

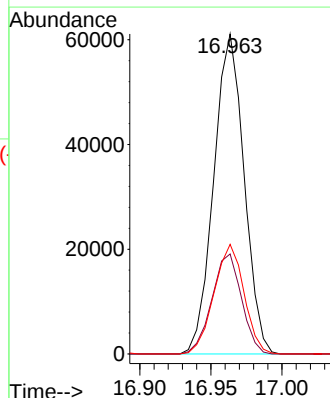
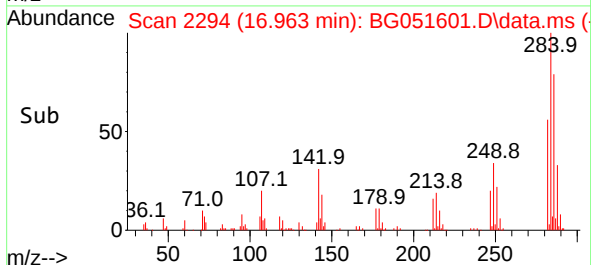
Reviewed By :Jagrut Upadhyay 12/20/2021
Supervised By :mohammad ahmed 12/24/2021

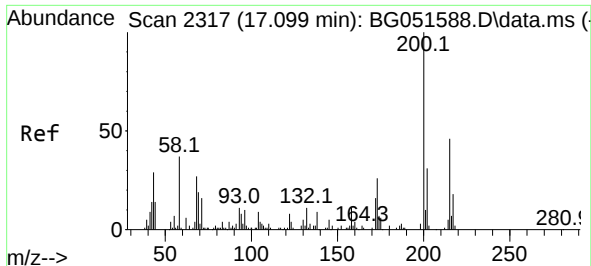


#69
Hexachlorobenzene
Concen: 35.882 ng/ul
RT: 16.963 min Scan# 2294
Delta R.T. -0.011 min
Lab File: BG051601.D
Acq: 17 Dec 2021 17:39



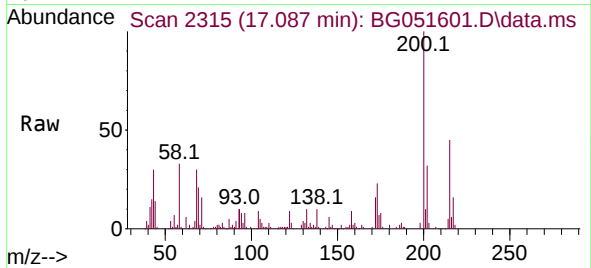
Tgt Ion:284 Resp: 90699
Ion Ratio Lower Upper
284 100
142 31.3 31.9 47.9#
249 34.2 25.8 38.6





#70
Atrazine
Concen: 30.781 ng/ul
RT: 17.087 min Scan# 21
Delta R.T. -0.017 min
Lab File: BG051601.D
Acq: 17 Dec 2021 17:39

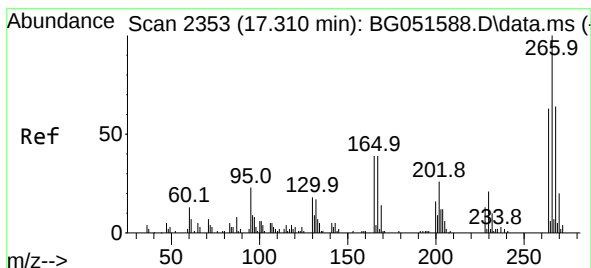
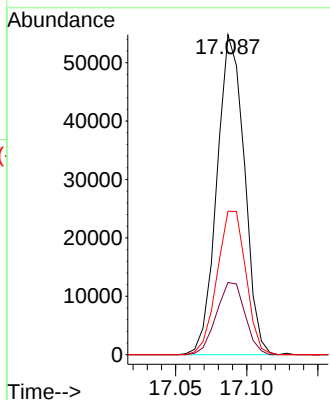
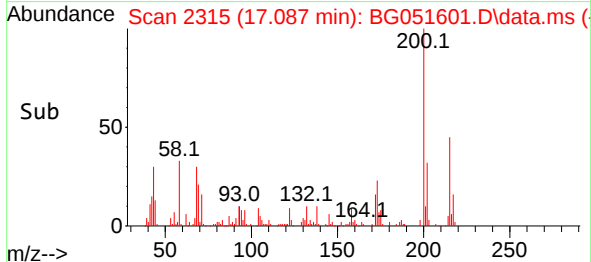
Instrument :
BNA_G
ClientSampleId :
SLCS497



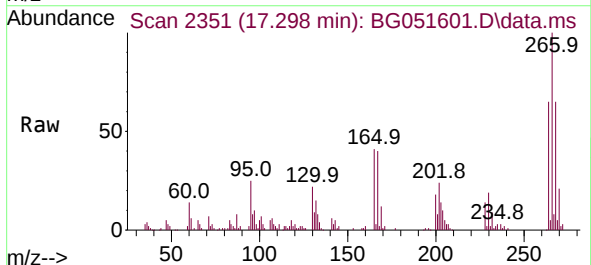
Tgt Ion:200 Resp: 7337
Ion Ratio Lower Upper
200 100
173 22.5 20.2 30.2
215 44.9 38.1 57.1

Manual Integrations
APPROVED

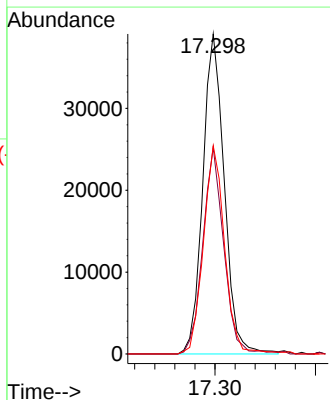
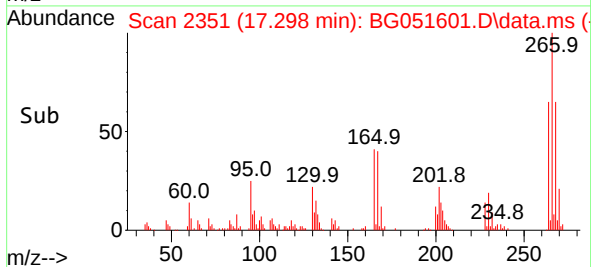
Reviewed By :Jagrut Upadhyay 12/20/2021
Supervised By :mohammad ahmed 12/24/2021

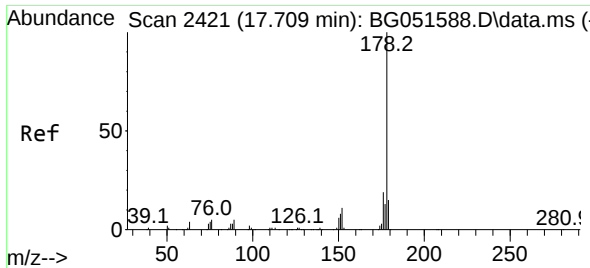


#71
Pentachlorophenol
Concen: 37.560 ng/ul
RT: 17.298 min Scan# 2351
Delta R.T. -0.012 min
Lab File: BG051601.D
Acq: 17 Dec 2021 17:39



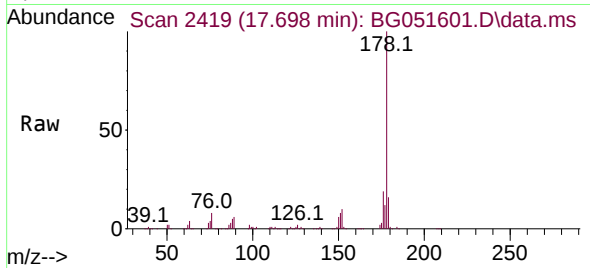
Tgt Ion:266 Resp: 58169
Ion Ratio Lower Upper
266 100
264 64.5 54.3 81.5
268 65.1 51.0 76.6





#72
Phenanthrene
Concen: 36.171 ng/u1
RT: 17.698 min Scan# 2419
Delta R.T. -0.012 min
Lab File: BG051601.D
Acq: 17 Dec 2021 17:39

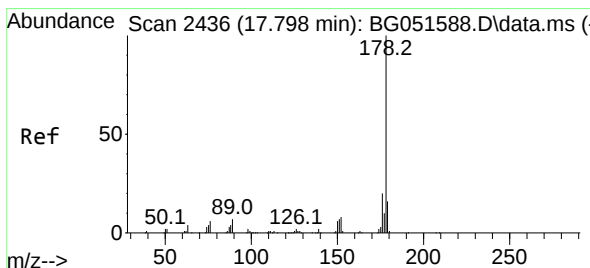
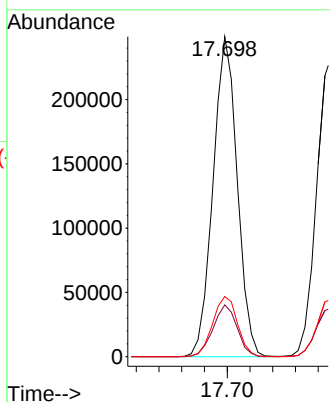
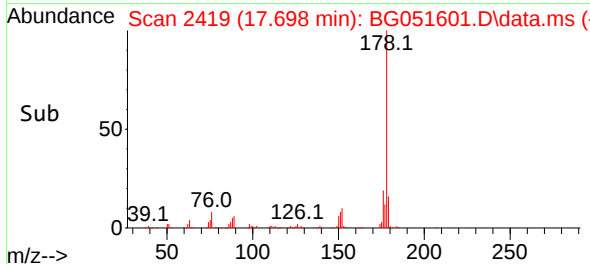
Instrument :
BNA_G
ClientSampleId :
SLCS497



Tgt Ion:178 Resp: 367463
Ion Ratio Lower Upper
178 100
179 16.2 12.3 18.5
176 18.8 15.5 23.3

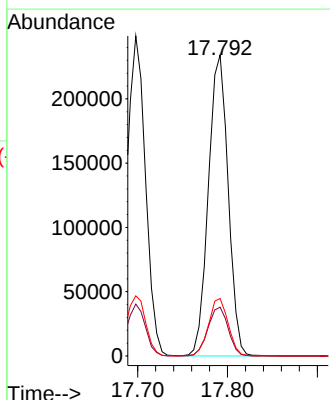
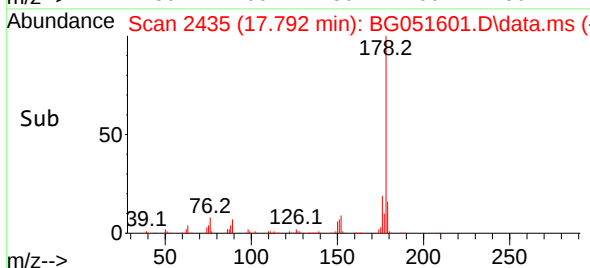
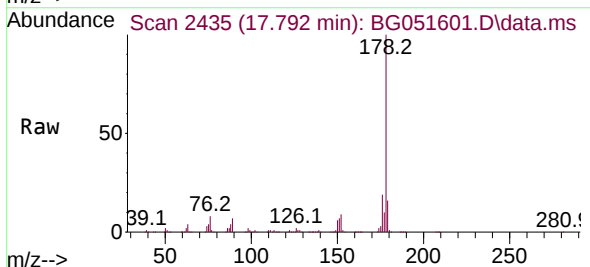
Manual Integrations
APPROVED

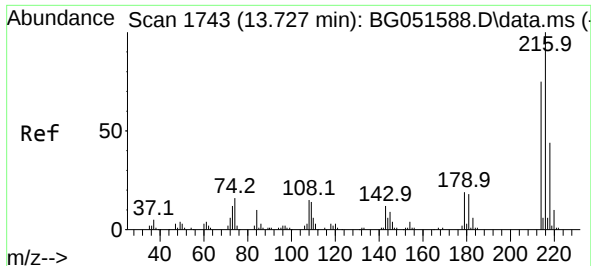
Reviewed By :Jagrut Upadhyay 12/20/2021
Supervised By :mohammad ahmed 12/24/2021



#74
Anthracene
Concen: 34.902 ng/u1
RT: 17.792 min Scan# 2435
Delta R.T. -0.006 min
Lab File: BG051601.D
Acq: 17 Dec 2021 17:39

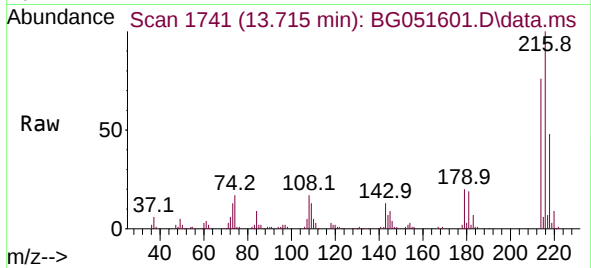
Tgt Ion:178 Resp: 358198
Ion Ratio Lower Upper
178 100
179 16.2 13.0 19.6
176 19.1 15.6 23.4





#75
1,2,3,4-Tetrachlorobenzene
Concen: 32.590 ng/uL
RT: 13.715 min Scan# 11
Delta R.T. -0.012 min
Lab File: BG051601.D
Acq: 17 Dec 2021 17:39

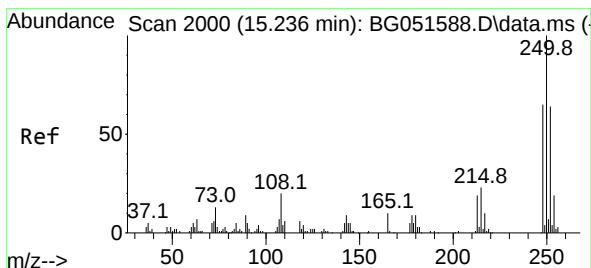
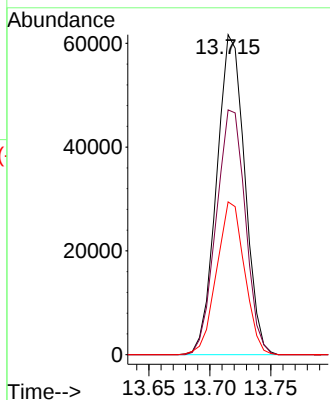
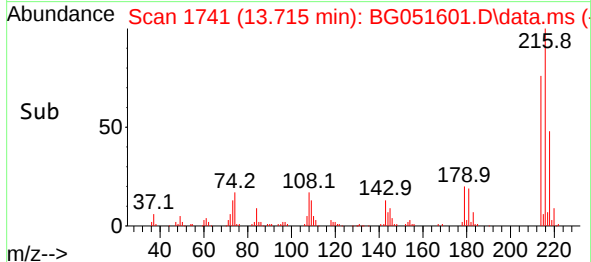
Instrument :
BNA_G
ClientSampleId :
SLCS497



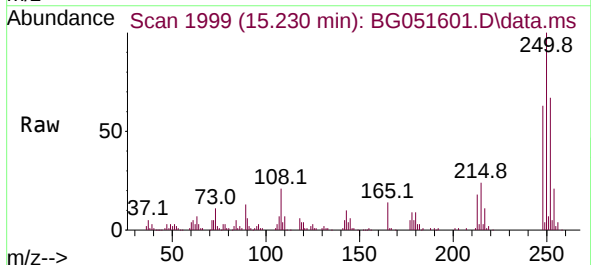
Tgt Ion:216 Resp: 99029
Ion Ratio Lower Upper
216 100
214 76.5 61.3 91.9
218 47.8 37.0 55.6

Manual Integrations
APPROVED

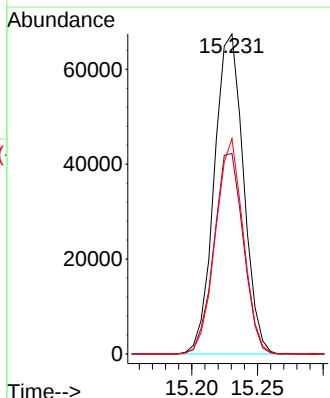
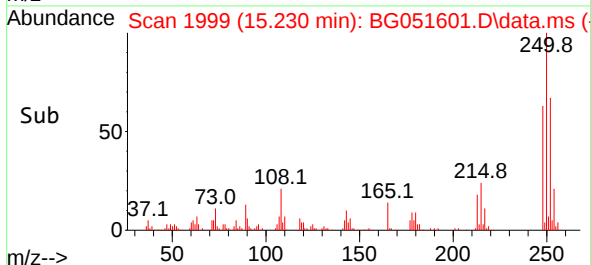
Reviewed By :Jagrut Upadhyay 12/20/2021
Supervised By :mohammad ahmed 12/24/2021

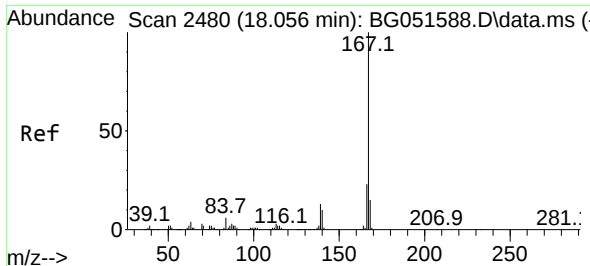


#76
Pentachlorobenzene
Concen: 35.909 ng/uL
RT: 15.230 min Scan# 1999
Delta R.T. -0.006 min
Lab File: BG051601.D
Acq: 17 Dec 2021 17:39



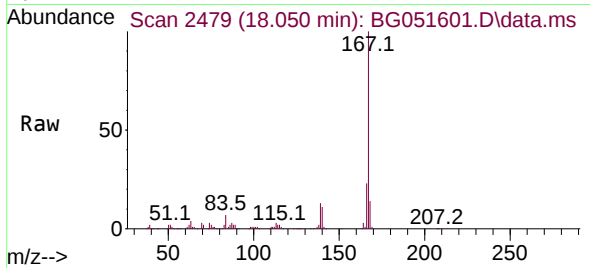
Tgt Ion:250 Resp: 104307
Ion Ratio Lower Upper
250 100
248 62.6 50.5 75.7
252 67.2 51.2 76.8





#77
 Carbazole
 Concen: 36.106 ng/ul
 RT: 18.050 min Scan# 2480
 Delta R.T. -0.011 min
 Lab File: BG051601.D
 Acq: 17 Dec 2021 17:39

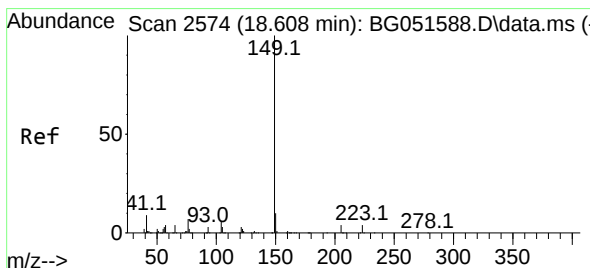
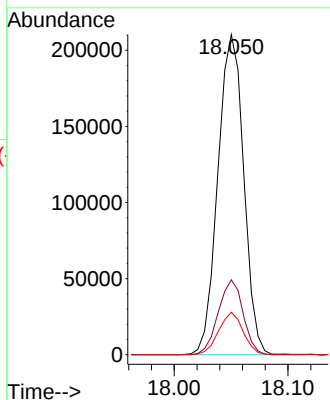
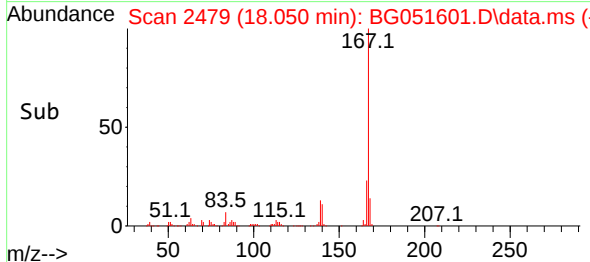
Instrument :
 BNA_G
 ClientSampleId :
 SLCS497



Tgt Ion:167 Resp: 331824
 Ion Ratio Lower Upper
 167 100
 166 23.4 17.3 25.9
 139 13.2 10.6 16.0

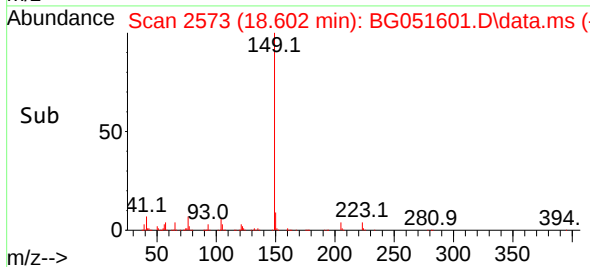
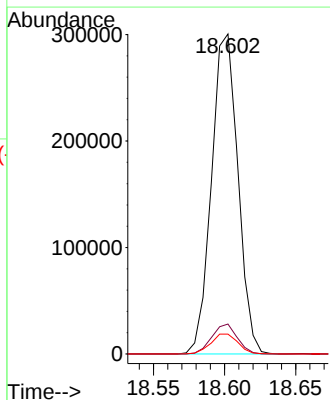
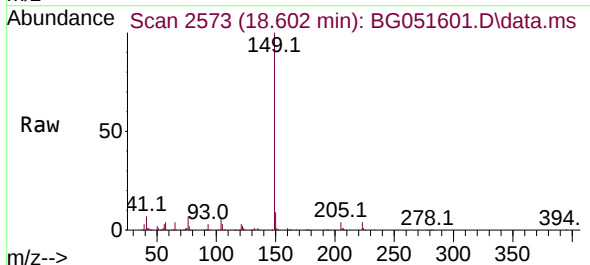
Manual Integrations
 APPROVED

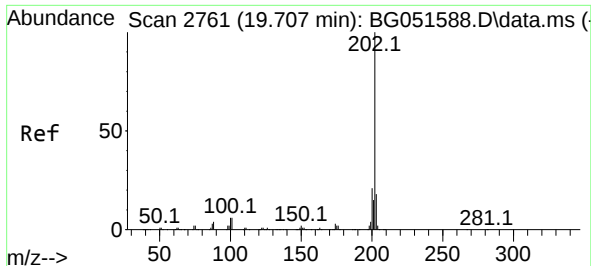
Reviewed By :Jagrut Upadhyay 12/20/2021
 Supervised By :mohammad ahmed 12/24/2021



#78
 Di-n-butylphthalate
 Concen: 35.170 ng/ul
 RT: 18.602 min Scan# 2573
 Delta R.T. -0.012 min
 Lab File: BG051601.D
 Acq: 17 Dec 2021 17:39

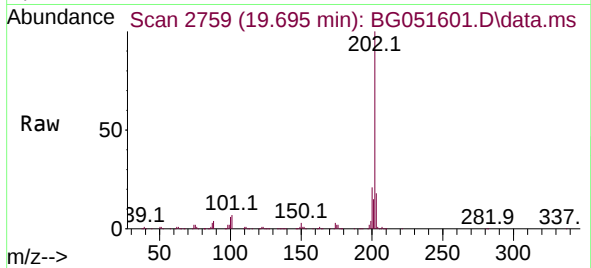
Tgt Ion:149 Resp: 388976
 Ion Ratio Lower Upper
 149 100
 150 9.4 7.5 11.3
 104 6.2 5.0 7.6





#80
Fluoranthene
Concen: 35.835 ng/ul
RT: 19.695 min Scan# 21
Delta R.T. -0.012 min
Lab File: BG051601.D
Acq: 17 Dec 2021 17:39

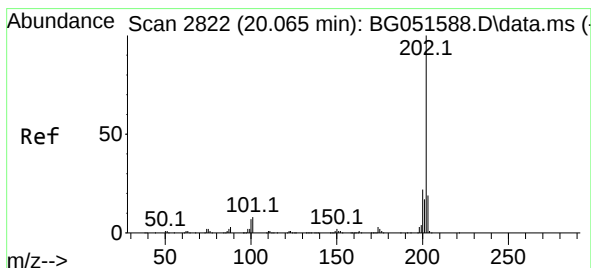
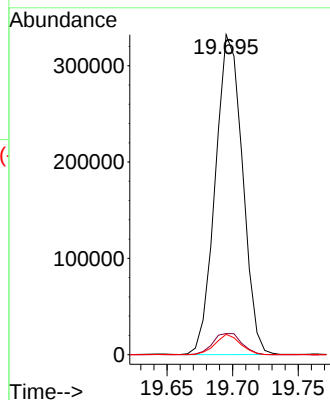
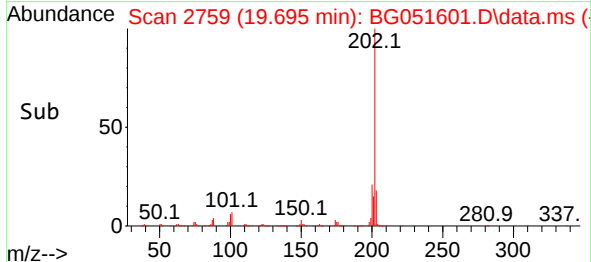
Instrument :
BNA_G
ClientSampleId :
SLCS497



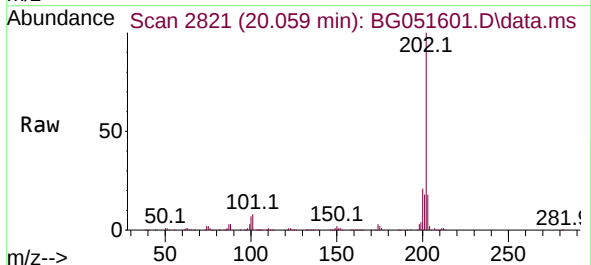
Tgt Ion:202 Resp: 478638
Ion Ratio Lower Upper
202 100
101 6.6 9.3 13.9#
100 6.3 7.0 10.6#

Manual Integrations
APPROVED

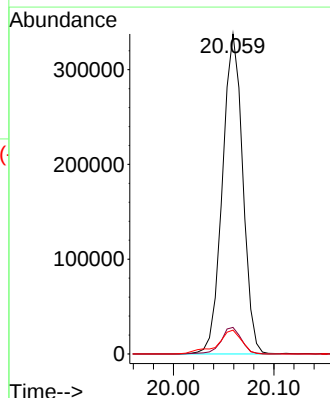
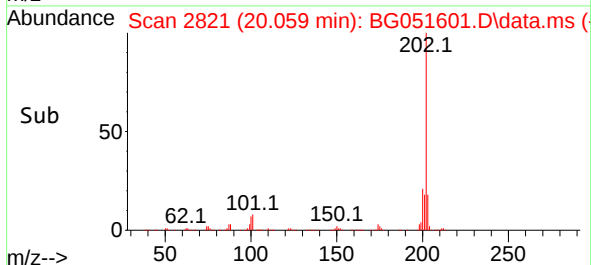
Reviewed By :Jagrut Upadhyay 12/20/2021
Supervised By :mohammad ahmed 12/24/2021

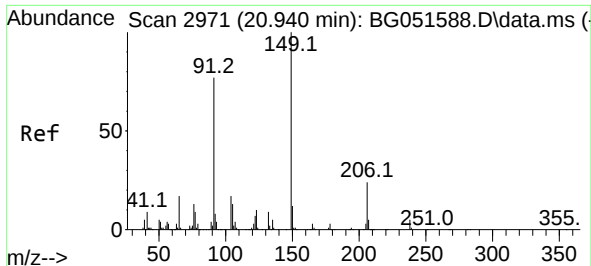


#82
Pyrene
Concen: 35.899 ng/ul
RT: 20.059 min Scan# 2821
Delta R.T. -0.006 min
Lab File: BG051601.D
Acq: 17 Dec 2021 17:39



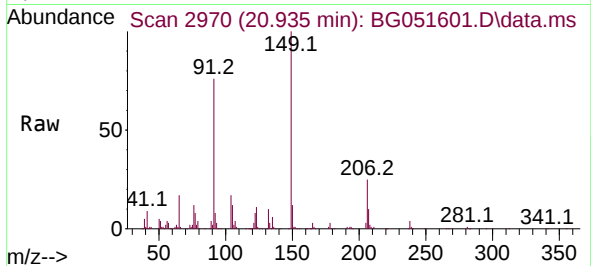
Tgt Ion:202 Resp: 474530
Ion Ratio Lower Upper
202 100
101 8.3 10.7 16.1#
100 7.5 9.0 13.6#





#83
Butylbenzylphthalate
Concen: 37.745 ng/ul
RT: 20.935 min Scan# 2971
Delta R.T. -0.012 min
Lab File: BG051601.D
Acq: 17 Dec 2021 17:39

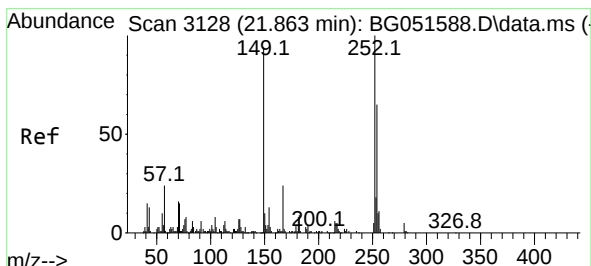
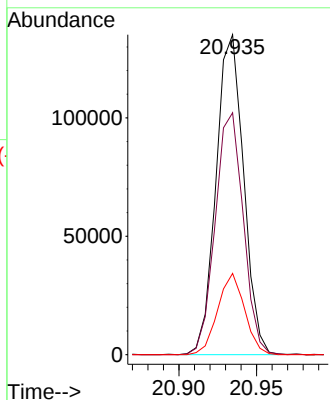
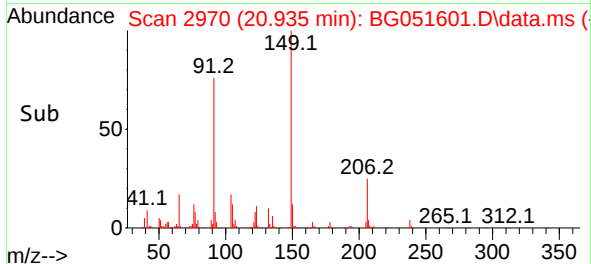
Instrument :
BNA_G
ClientSampleId :
SLCS497



Tgt Ion:149 Resp: 167318
Ion Ratio Lower Upper
149 100
91 75.6 65.2 97.8
206 25.4 16.2 24.2

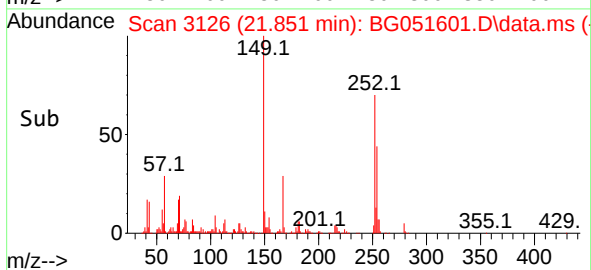
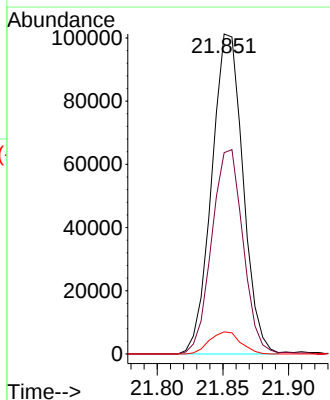
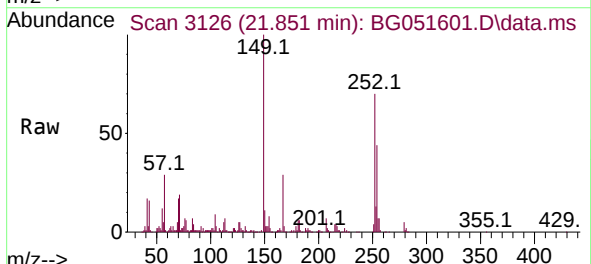
Manual Integrations
APPROVED

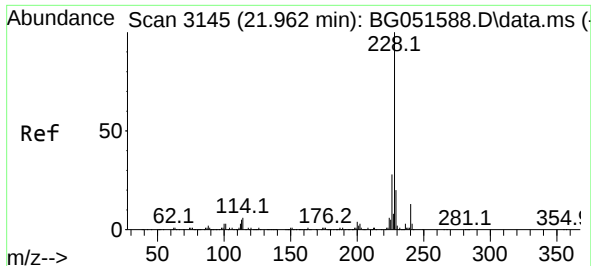
Reviewed By :Jagrut Upadhyay 12/20/2021
Supervised By :mohammad ahmed 12/24/2021



#84
3,3'-Dichlorobenzidine
Concen: 36.874 ng/ul
RT: 21.851 min Scan# 3126
Delta R.T. -0.017 min
Lab File: BG051601.D
Acq: 17 Dec 2021 17:39

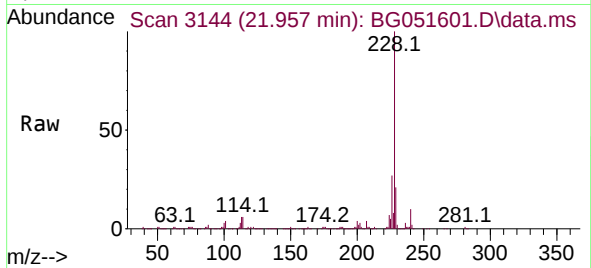
Tgt Ion:252 Resp: 168023
Ion Ratio Lower Upper
252 100
254 62.9 50.8 76.2
126 6.9 9.0 13.4





#85
Benzo(a)anthracene
Concen: 36.959 ng/ul
RT: 21.957 min Scan# 3144
Delta R.T. -0.012 min
Lab File: BG051601.D
Acq: 17 Dec 2021 17:39

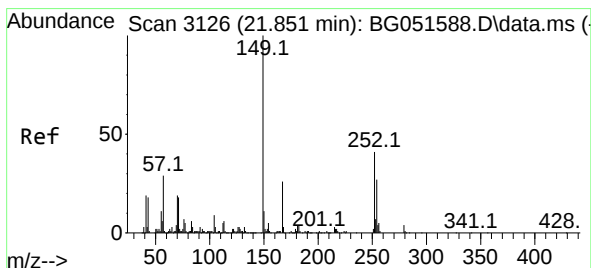
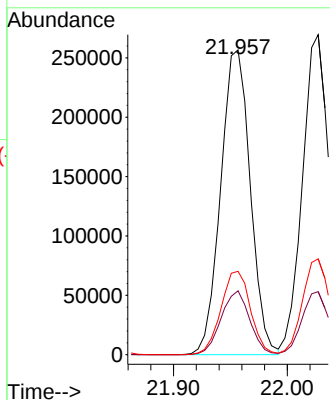
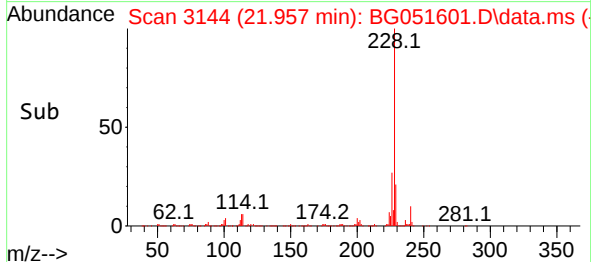
Instrument :
BNA_G
ClientSampleId :
SLCS497



Tgt Ion:228 Resp: 464900
Ion Ratio Lower Upper
228 100
229 21.0 15.7 23.5
226 27.3 22.3 33.5

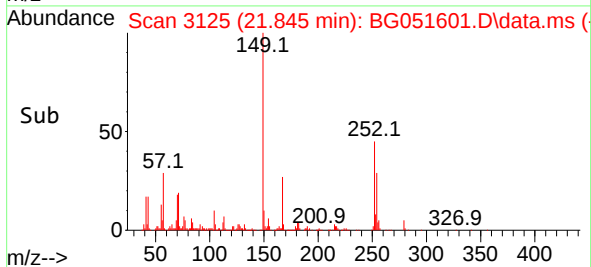
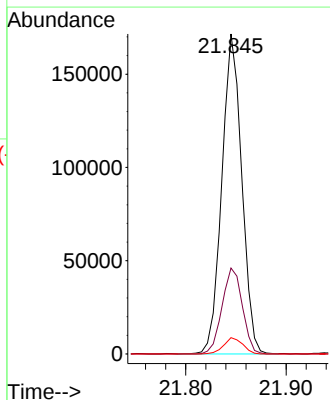
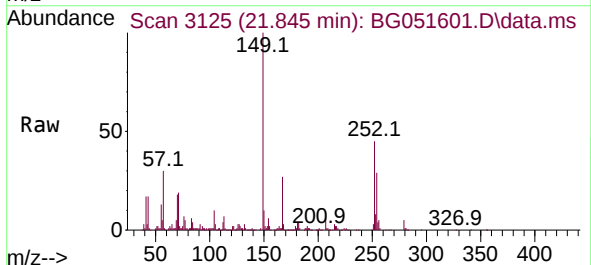
Manual Integrations
APPROVED

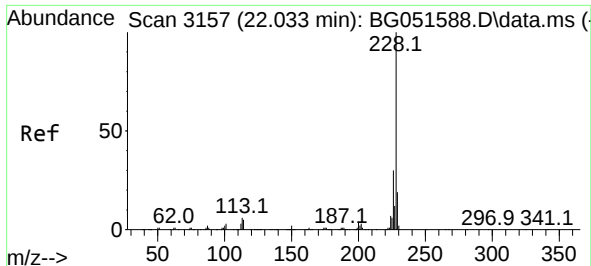
Reviewed By :Jagrut Upadhyay 12/20/2021
Supervised By :mohammad ahmed 12/24/2021



#86
Bis(2-ethylhexyl)phthalate
Concen: 37.982 ng/ul
RT: 21.845 min Scan# 3125
Delta R.T. -0.023 min
Lab File: BG051601.D
Acq: 17 Dec 2021 17:39

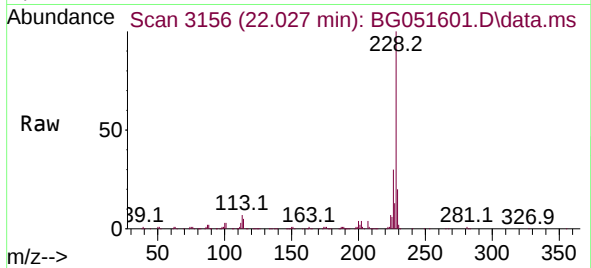
Tgt Ion:149 Resp: 235844
Ion Ratio Lower Upper
149 100
167 26.9 21.1 31.7
279 5.1 2.7 4.1#





#87
Chrysene
Concen: 36.737 ng/ul
RT: 22.027 min Scan# 3157
Delta R.T. -0.012 min
Lab File: BG051601.D
Acq: 17 Dec 2021 17:39

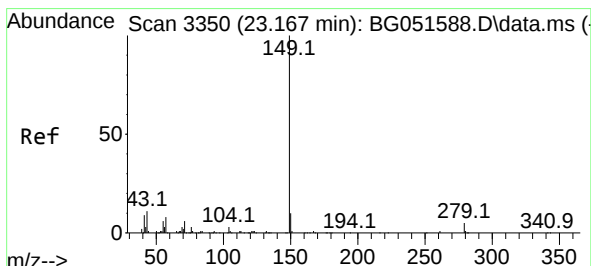
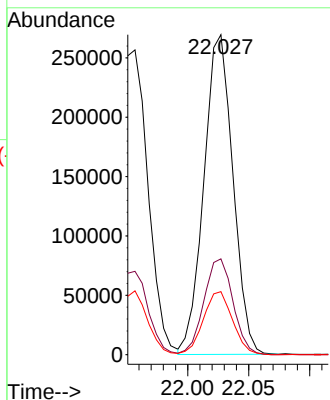
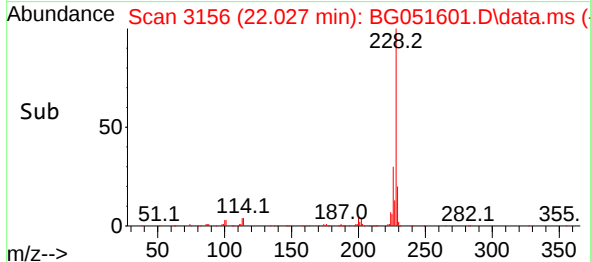
Instrument :
BNA_G
ClientSampleId :
SLCS497



Tgt Ion:228 Resp: 446452
Ion Ratio Lower Upper
228 100
226 30.0 24.8 37.2
229 19.7 15.8 23.6

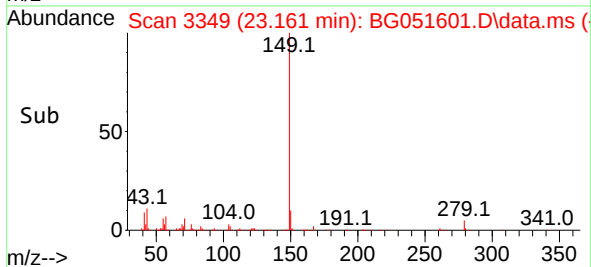
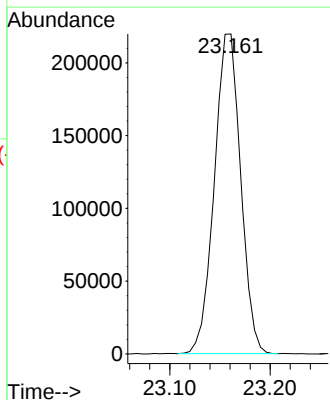
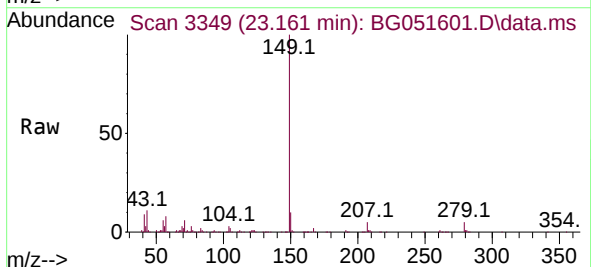
Manual Integrations
APPROVED

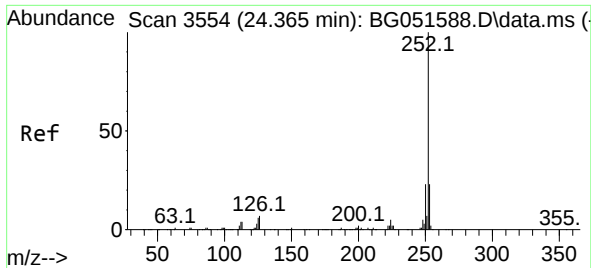
Reviewed By :Jagrut Upadhyay 12/20/2021
Supervised By :mohammad ahmed 12/24/2021



#89
Di-n-octyl phthalate
Concen: 36.234 ng/ul
RT: 23.161 min Scan# 3349
Delta R.T. -0.023 min
Lab File: BG051601.D
Acq: 17 Dec 2021 17:39

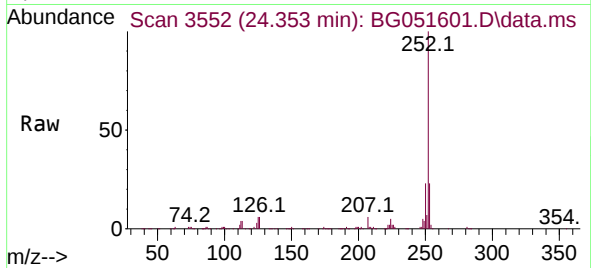
Tgt Ion:149 Resp: 399825





#90
Benzo(b)fluoranthene
Concen: 35.901 ng/ul
RT: 24.353 min Scan# 3552
Delta R.T. -0.017 min
Lab File: BG051601.D
Acq: 17 Dec 2021 17:39

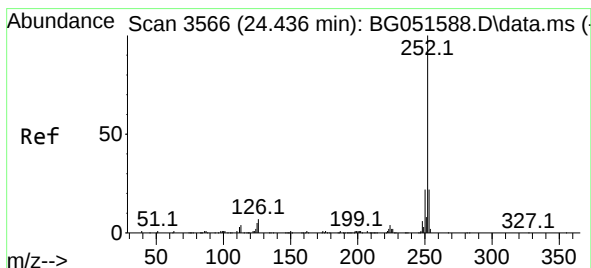
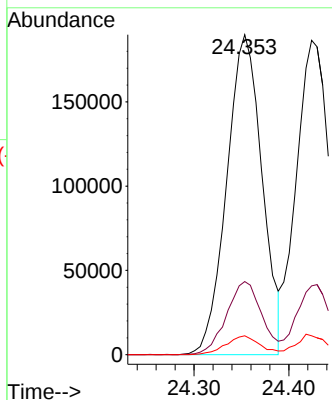
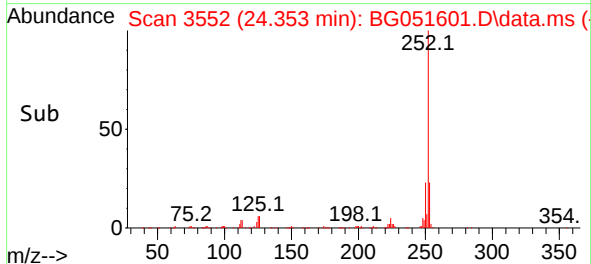
Instrument :
BNA_G
ClientSampleId :
SLCS497



Tgt Ion:252 Resp: 492649
Ion Ratio Lower Upper
252 100
253 22.9 17.8 26.6
125 5.9 8.5 12.7

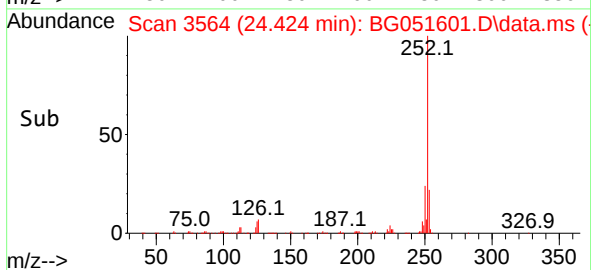
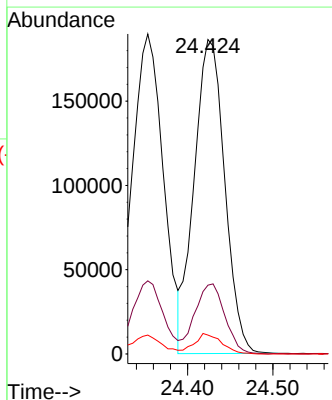
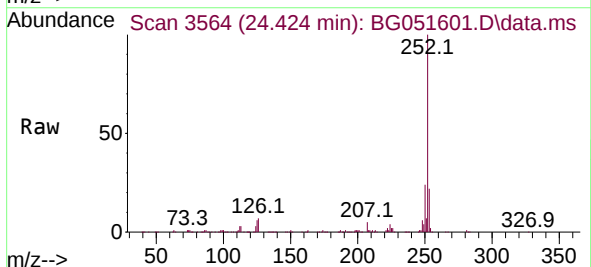
Manual Integrations
APPROVED

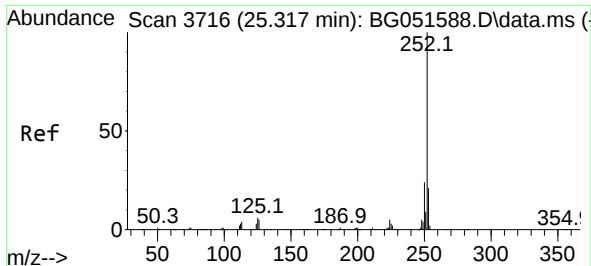
Reviewed By :Jagrut Upadhyay 12/20/2021
Supervised By :mohammad ahmed 12/24/2021



#91
Benzo(k)fluoranthene
Concen: 36.059 ng/ul
RT: 24.424 min Scan# 3564
Delta R.T. -0.023 min
Lab File: BG051601.D
Acq: 17 Dec 2021 17:39

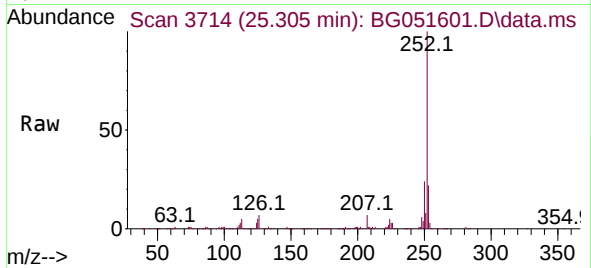
Tgt Ion:252 Resp: 463374
Ion Ratio Lower Upper
252 100
253 21.9 17.3 25.9
125 6.0 7.8 11.6





#93
Benzo(a)pyrene
Concen: 36.253 ng/ul
RT: 25.305 min Scan# 3714
Delta R.T. -0.023 min
Lab File: BG051601.D
Acq: 17 Dec 2021 17:39

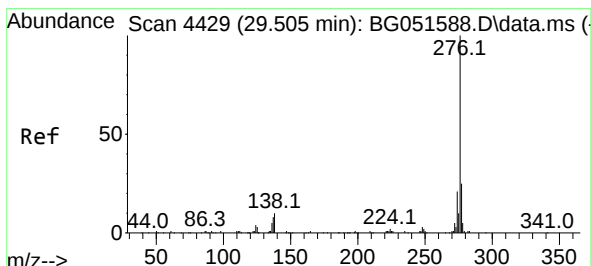
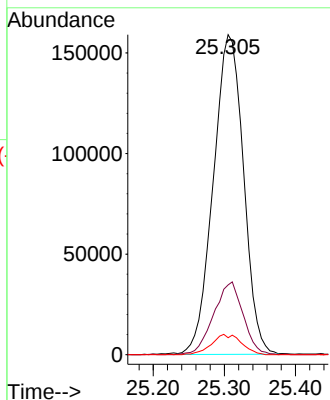
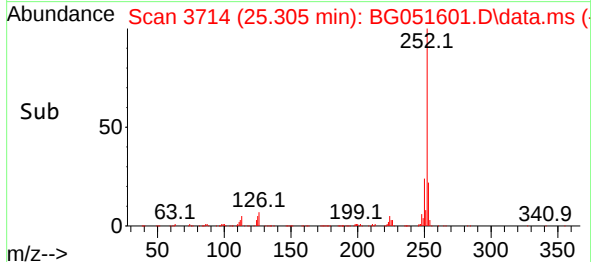
Instrument :
BNA_G
ClientSampleId :
SLCS497



Tgt Ion:252 Resp: 46949
Ion Ratio Lower Upper
252 100
253 21.8 17.4 26.2
125 5.3 9.1 13.7

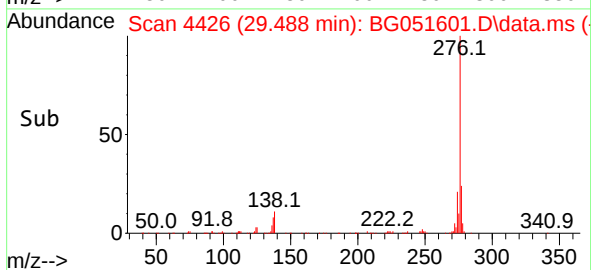
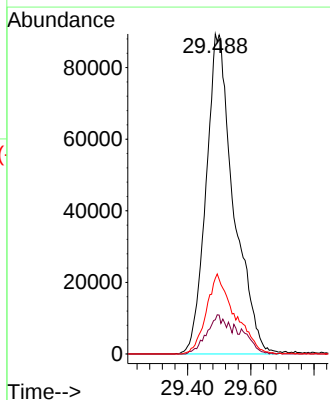
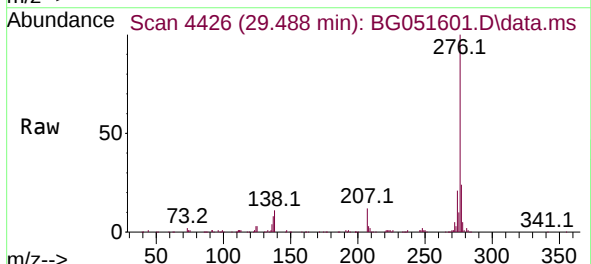
Manual Integrations
APPROVED

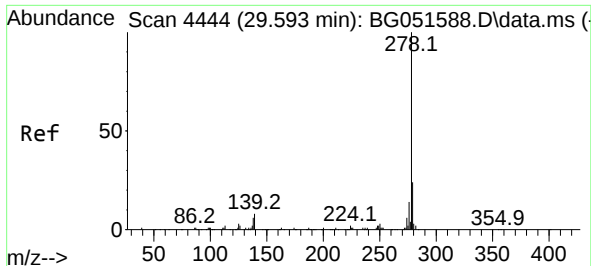
Reviewed By :Jagrut Upadhyay 12/20/2021
Supervised By :mohammad ahmed 12/24/2021



#94
Indeno(1,2,3-cd)pyrene
Concen: 38.279 ng/ul m
RT: 29.488 min Scan# 4426
Delta R.T. -0.047 min
Lab File: BG051601.D
Acq: 17 Dec 2021 17:39

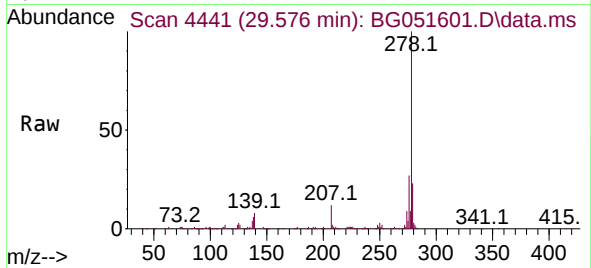
Tgt Ion:276 Resp: 541219
Ion Ratio Lower Upper
276 100
138 10.7 15.5 23.3#
277 23.7 20.5 30.7





#95
Dibenzo(a,h)anthracene
Concen: 37.527 ng/ul
RT: 29.576 min Scan# 4444
Delta R.T. -0.029 min
Lab File: BG051601.D
Acq: 17 Dec 2021 17:39

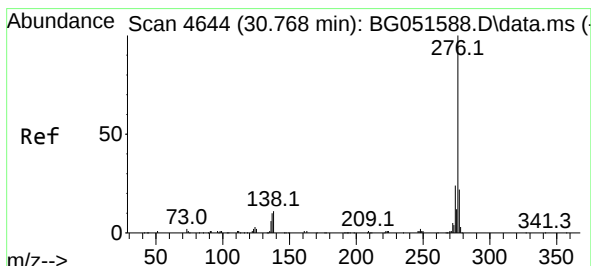
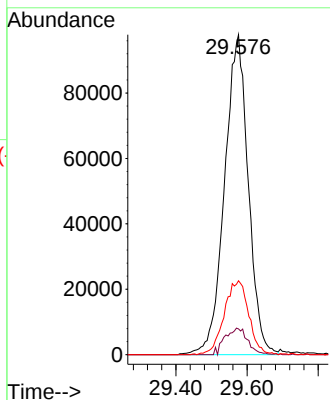
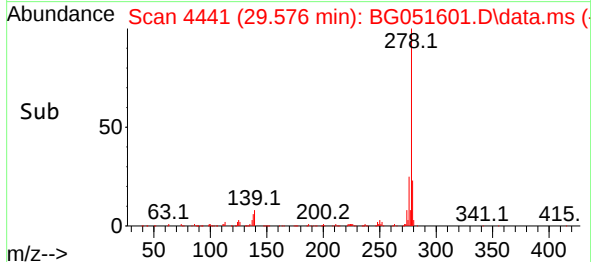
Instrument :
BNA_G
ClientSampleId :
SLCS497



Tgt Ion:278 Resp: 453174
Ion Ratio Lower Upper
278 100
139 8.1 12.2 18.4
279 23.1 19.5 29.3

Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 12/20/2021
Supervised By :mohammad ahmed 12/24/2021



#96
Benzo(g,h,i)perylene
Concen: 37.584 ng/ul
RT: 30.751 min Scan# 4641
Delta R.T. -0.041 min
Lab File: BG051601.D
Acq: 17 Dec 2021 17:39

Tgt Ion:276 Resp: 450310
Ion Ratio Lower Upper
276 100
138 11.8 16.6 24.8#
277 22.9 17.6 26.4

