

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070523\
 Data File : BG058036.D
 Acq On : 6 Jul 2023 5:08
 Operator : CG/JU
 Sample : PB153516BS
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SLCS516

Quant Time: Jul 06 06:14:07 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Jul 05 23:20:13 2023
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 07/06/2023
 Supervised By :Sohil Jodhani 07/06/2023

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.917	152	33976	20.000	ng/u1	0.00
20) Naphthalene-d8	10.725	136	160346	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.556	164	114669	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.300	188	276701	20.000	ng/u1	0.00
79) Chrysene-d12	21.560	240	234968	20.000	ng/u1	0.00
88) Perylene-d12	24.715	264	293064	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.357	96	7878	8.119	ng/uL	0.00
4) Pyridine-d5	3.763	84	115144	39.089	ng/u1	-0.01
7) Phenol-d5	7.088	99	147535	42.520	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.247	67	90334	43.201	ng/u1	0.00
11) 2-Chlorophenol-d4	7.453	132	105154	43.940	ng/u1	0.00
15) 4-Methylphenol-d8	8.628	113	117135	44.740	ng/u1	0.00
21) Nitrobenzene-d5	9.080	128	55783	42.684	ng/u1	0.00
24) 2-Nitrophenol-d4	9.803	143	62683	45.637	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.349	165	117969	44.772	ng/u1	0.00
31) 4-Chloroaniline-d4	10.855	131	157248	39.362	ng/u1	0.00
46) Dimethylphthalate-d6	13.963	166	400976	44.319	ng/u1	0.00
49) Acenaphthylene-d8	14.251	160	434659	44.025	ng/u1	0.00
54) 4-Nitrophenol-d4	14.762	143	67184	42.030	ng/u1	0.00
60) Fluorene-d10	15.549	176	335960	43.723	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.667	200	68846	45.821	ng/u1	0.00
73) Anthracene-d10	17.400	188	540026	42.059	ng/u1	0.00
81) Pyrene-d10	19.691	212	634713	42.891	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.497	264	666812	44.660	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.393	88	16813	14.026	ng/uL#	88
5) Pyridine	3.786	79	112154	37.160	ng/u1	96
6) Benzaldehyde	7.059	77	80151	69.169	ng/u1	95
8) Phenol	7.112	94	149235	42.384	ng/u1	97
10) Bis(2-Chloroethyl)ether	7.335	93	108290	39.831	ng/u1	99
12) 2-Chlorophenol	7.482	128	100628	40.408	ng/u1	94
13) 2-Methylphenol	8.363	108	115788	41.871	ng/u1	97
14) 2,2'-oxybis(1-Chloropr...	8.446	45	173790	41.527	ng/u1	97
16) Acetophenone	8.739	105	182841	42.092	ng/u1	100
17) N-Nitroso-di-n-propyla...	8.722	70	96145	41.404	ng/u1	98
18) 4-Methylphenol	8.692	108	126598	42.339	ng/u1	98
19) Hexachloroethane	8.998	117	37572	39.356	ng/u1	96
22) Nitrobenzene	9.121	77	134994	39.790	ng/u1	98
23) Isophorone	9.644	82	293946	40.604	ng/u1	99
25) 2-Nitrophenol	9.838	139	62704	42.544	ng/u1	97
26) 2,4-Dimethylphenol	9.897	107	126913	38.294	ng/u1	97
27) Bis(2-Chloroethoxy)met...	10.126	93	162959	39.947	ng/u1	98
29) 2,4-Dichlorophenol	10.373	162	105872	41.326	ng/u1	93
30) Naphthalene	10.772	128	356385	39.550	ng/u1	98
32) 4-Chloroaniline	10.884	127	138534	33.915	ng/u1	99
33) Hexachlorobutadiene	11.054	225	71990	39.692	ng/u1	99
34) Caprolactam	11.642	113	41345m	40.142	ng/u1	
35) 4-Chloro-3-methylphenol	12.012	107	136247	43.295	ng/u1	99
36) 2-Methylnaphthalene	12.382	142	246406	40.565	ng/u1	97

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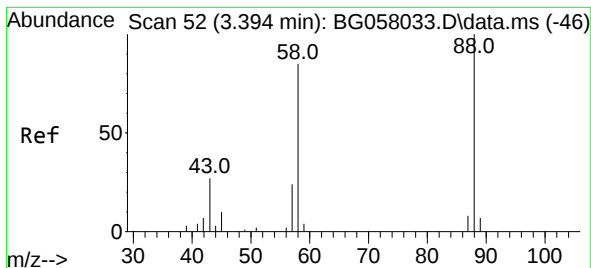
Manual Integrations
 APPROVED

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.600	142	249020	40.881	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.752	216	144131	41.245	ng/ul	99
40) Hexachlorocyclopentadiene	12.723	237	78606	35.712	ng/ul	99
41) 2,4,6-Trichlorophenol	12.993	196	99465	41.996	ng/ul	96
42) 2,4,5-Trichlorophenol	13.070	196	108598	42.398	ng/ul	98
43) 1,1'-Biphenyl	13.387	154	335102	40.552	ng/ul	100
44) 2-Chloronaphthalene	13.434	162	266180	40.135	ng/ul	99
45) 2-Nitroaniline	13.640	65	98517	42.725	ng/ul	95
47) Dimethylphthalate	14.010	163	369390	40.638	ng/ul	100
48) 2,6-Dinitrotoluene	14.133	165	79481	42.599	ng/ul	98
50) Acenaphthylene	14.280	152	428409	40.183	ng/ul	98
51) 3-Nitroaniline	14.462	138	74748	47.406	ng/ul	95
52) Acenaphthene	14.621	153	293296	40.090	ng/ul	98
53) 2,4-Dinitrophenol	14.668	184	42153	43.335	ng/ul	99
55) 4-Nitrophenol	14.779	109	47823	40.386	ng/ul	90
56) Dibenzofuran	14.956	168	426722	41.032	ng/ul	100
57) 2,4-Dinitrotoluene	14.920	165	113964	43.111	ng/ul	99
58) 2,3,4,6-Tetrachlorophenol	15.185	232	96826	41.525	ng/ul	95
59) Diethylphthalate	15.373	149	380394	40.095	ng/ul	98
61) Fluorene	15.602	166	343404	40.244	ng/ul	97
62) 4-Chlorophenyl-phenyle...	15.596	204	187887	41.613	ng/ul	97
63) 4-Nitroaniline	15.625	138	78178	55.348	ng/ul	97
66) 4,6-Dinitro-2-methylph...	15.684	198	66393	43.210	ng/ul	100
67) N-Nitrosodiphenylamine	15.808	169	297779	40.438	ng/ul	100
68) 4-Bromophenyl-phenylether	16.489	248	130732	43.042	ng/ul	98
69) Hexachlorobenzene	16.607	284	143360	42.157	ng/ul	98
70) Atrazine	16.753	200	83860	27.848	ng/ul	94
71) Pentachlorophenol	16.953	266	78443	38.423	ng/ul	98
72) Phenanthrene	17.347	178	565331	40.166	ng/ul	99
74) Anthracene	17.435	178	561280	39.407	ng/ul	100
75) 1,2,3,4-Tetrachloroben...	13.357	216	151456	41.272	ng/uL	96
76) Pentachlorobenzene	14.873	250	165965	42.346	ng/uL	99
77) Carbazole	17.705	167	520213	40.384	ng/ul	100
78) Di-n-butylphthalate	18.258	149	649109	39.558	ng/ul	100
80) Fluoranthene	19.356	202	673379	39.270	ng/ul	99
82) Pyrene	19.721	202	676733	39.206	ng/ul	99
83) Butylbenzylphthalate	20.602	149	287891	41.131	ng/ul	99
84) 3,3'-Dichlorobenzidine	21.454	252	249572	43.874	ng/ul	100
85) Benzo(a)anthracene	21.536	228	688945	40.836	ng/ul	100
86) Bis(2-ethylhexyl)phtha...	21.442	149	409672	40.844	ng/ul	98
87) Chrysene	21.601	228	650360	41.122	ng/ul	98
89) Di-n-octyl phthalate	22.623	149	724872	40.256	ng/ul	100
90) Benzo(b)fluoranthene	23.710	252	723682	39.882	ng/ul	99
91) Benzo(k)fluoranthene	23.775	252	724362	40.727	ng/ul	100
93) Benzo(a)pyrene	24.568	252	651160	40.543	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	28.311	276	867754	40.687	ng/ul	98
95) Dibenzo(a,h)anthracene	28.369	278	725749	41.267	ng/ul	99
96) Benzo(g,h,i)perylene	29.445	276	710868	40.807	ng/ul	99

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



#2

1,4-Dioxane

Concen: 14.026 ng/uL

RT: 3.393 min Scan# 51

Delta R.T. -0.006 min

Lab File: BG058036.D

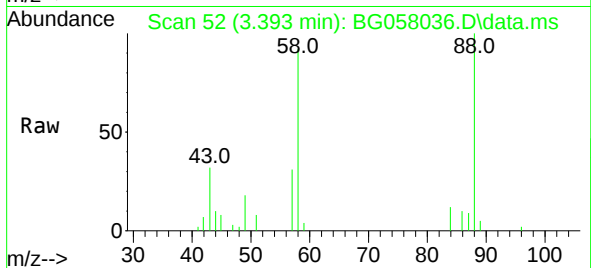
Acq: 6 Jul 2023 5:08

Instrument :

BNA_G

ClientSampleId :

SLCS516



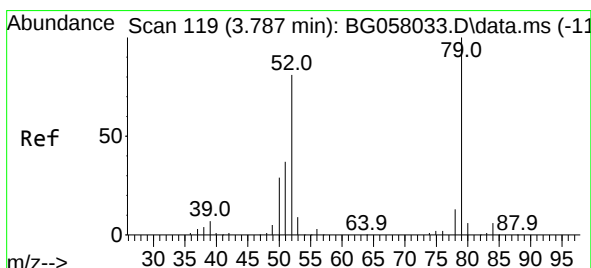
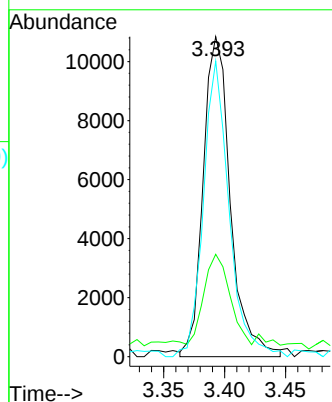
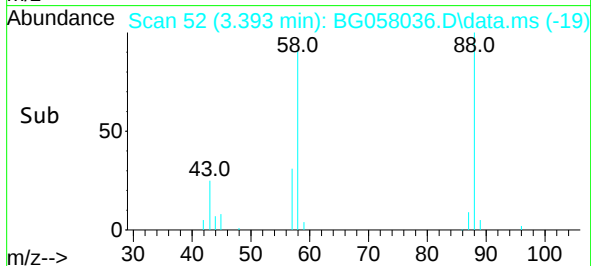
Tgt Ion:	88	Resp:	1681
Ion	Ratio	Lower	Upper
88	100		
43	32.0	20.6	30.8
58	92.4	65.5	98.3

Manual Integrations

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#5

Pyridine

Concen: 37.160 ng/uL

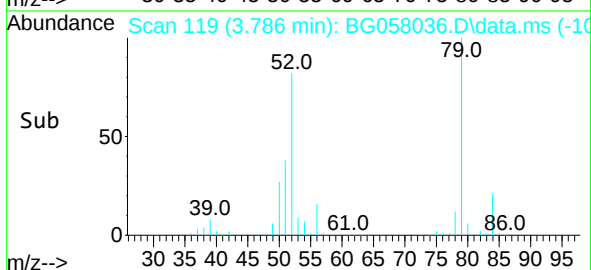
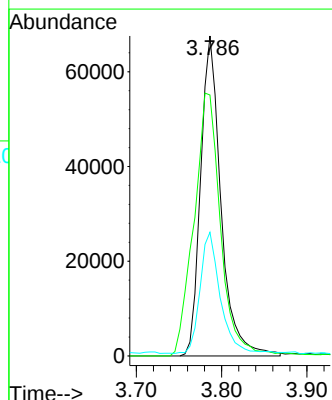
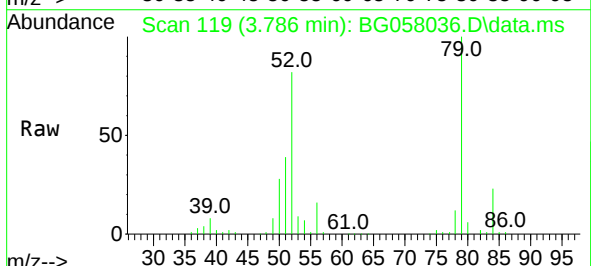
RT: 3.786 min Scan# 119

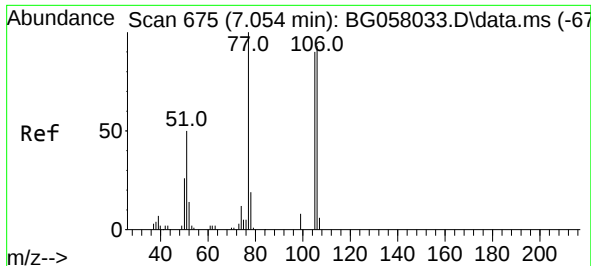
Delta R.T. -0.006 min

Lab File: BG058036.D

Acq: 6 Jul 2023 5:08

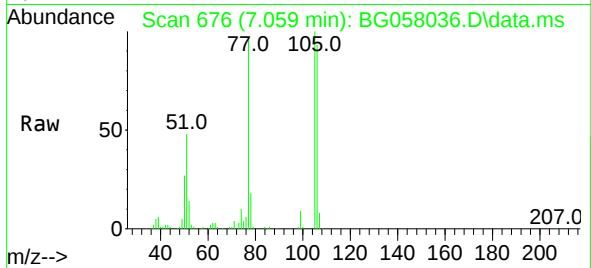
Tgt Ion:	79	Resp:	112154
Ion	Ratio	Lower	Upper
79	100		
52	81.5	68.6	102.8
51	38.7	29.4	44.0





#6
Benzaldehyde
Concen: 69.169 ng/ul
RT: 7.059 min Scan# 615
Delta R.T. -0.000 min
Lab File: BG058036.D
Acq: 6 Jul 2023 5:08

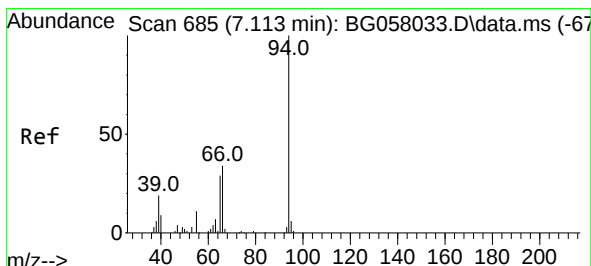
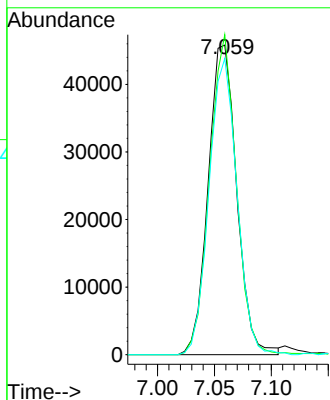
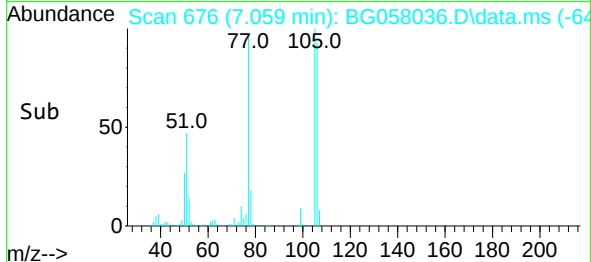
Instrument :
BNA_G
ClientSampleId :
SLCS516



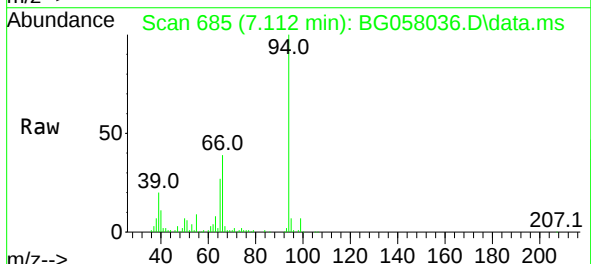
Tgt Ion: 77 Resp: 8015
Ion Ratio Lower Upper
77 100
105 103.3 74.7 112.1
106 95.6 75.9 113.9

Manual Integrations
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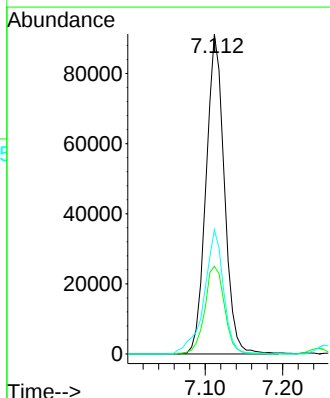
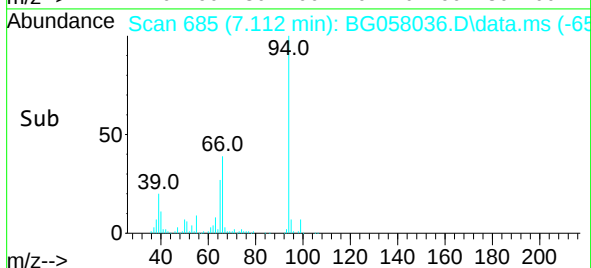
Reviewed By :Yogesh Patel 07/06/2023
Supervised By :Sohil Jodhani 07/06/2023

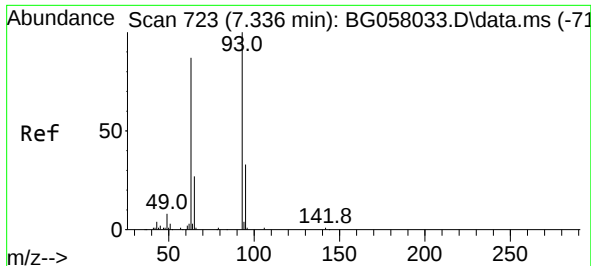


#8
Phenol
Concen: 42.384 ng/ul
RT: 7.112 min Scan# 685
Delta R.T. -0.006 min
Lab File: BG058036.D
Acq: 6 Jul 2023 5:08



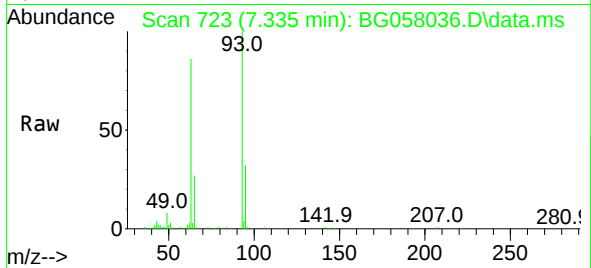
Tgt Ion: 94 Resp: 149235
Ion Ratio Lower Upper
94 100
65 27.4 22.2 33.4
66 38.8 28.6 43.0





#10
Bis(2-Chloroethyl)ether
Concen: 39.831 ng/ul
RT: 7.335 min Scan# 723
Delta R.T. -0.006 min
Lab File: BG058036.D
Acq: 6 Jul 2023 5:08

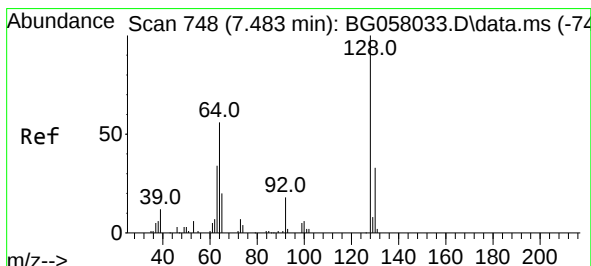
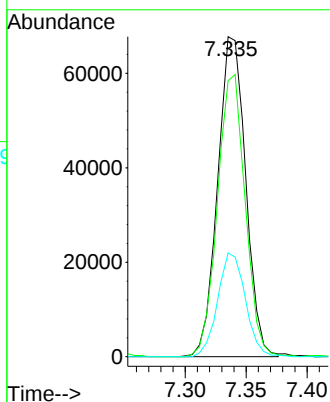
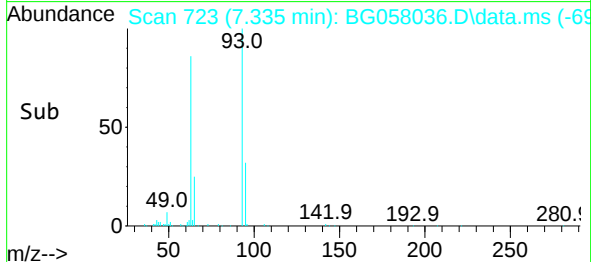
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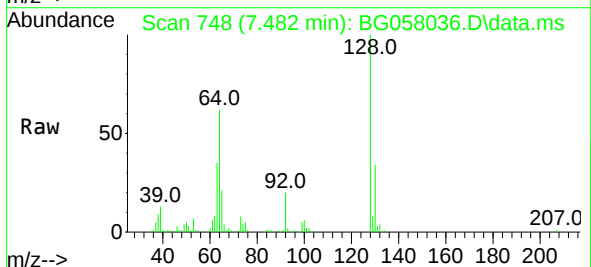
Tgt Ion: 93 Resp: 108290
Ion Ratio Lower Upper
93 100
63 86.3 69.4 104.0
95 32.4 27.0 40.6

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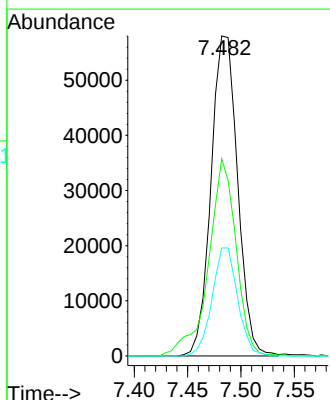
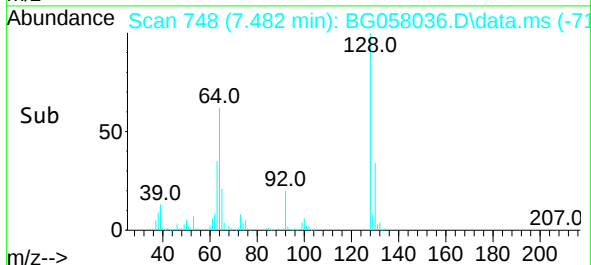
Reviewed By :Yogesh Patel 07/06/2023
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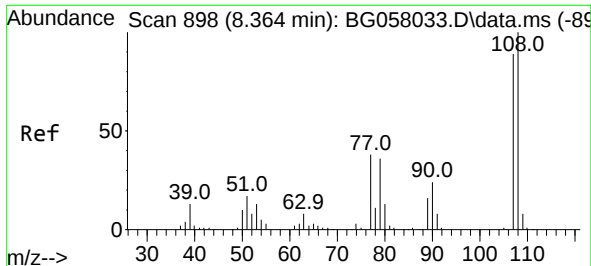


#12
2-Chlorophenol
Concen: 40.408 ng/ul
RT: 7.482 min Scan# 748
Delta R.T. -0.006 min
Lab File: BG058036.D
Acq: 6 Jul 2023 5:08



Tgt Ion:128 Resp: 100628
Ion Ratio Lower Upper
128 100
64 61.6 44.3 66.5
130 33.8 27.3 40.9





#13

2-Methylphenol

Concen: 41.871 ng/ul

RT: 8.363 min Scan# 898

Delta R.T. -0.006 min

Lab File: BG058036.D

Acq: 6 Jul 2023 5:08

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Tgt Ion:108 Resp: 11578

Ion Ratio Lower Upper

108 100

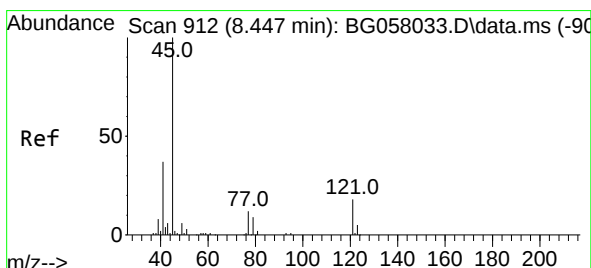
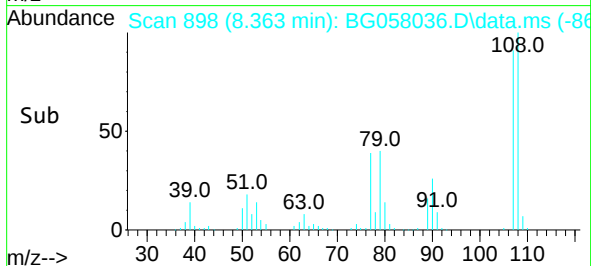
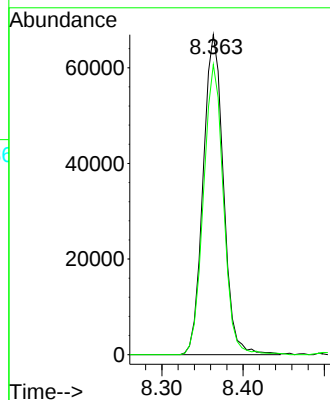
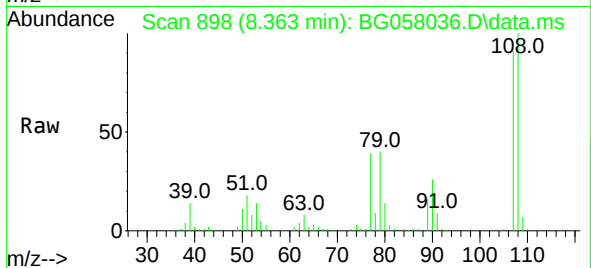
107 90.6 75.0 112.4

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#14

2,2'-oxybis(1-Chloropropane)

Concen: 41.527 ng/ul

RT: 8.446 min Scan# 912

Delta R.T. -0.000 min

Lab File: BG058036.D

Acq: 6 Jul 2023 5:08

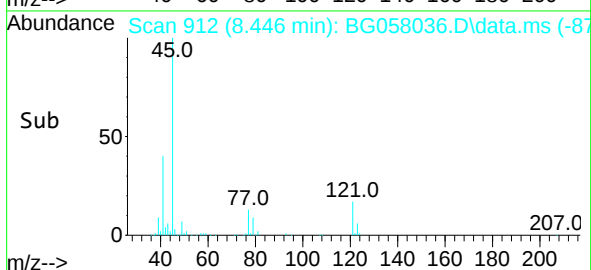
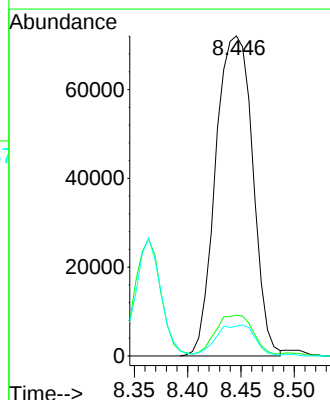
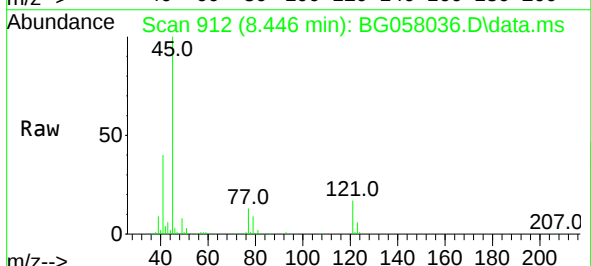
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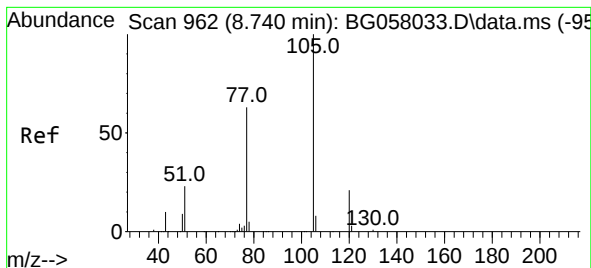
Ion Ratio Lower Upper

45 100

77 12.8 9.4 14.2

79 9.3 8.3 12.5





#16

Acetophenone

Concen: 42.092 ng/ul

RT: 8.739 min Scan# 90

Delta R.T. -0.006 min

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Tgt Ion:105 Resp: 18284

Ion Ratio Lower Upper

105 100

77 76.2 61.2 91.8

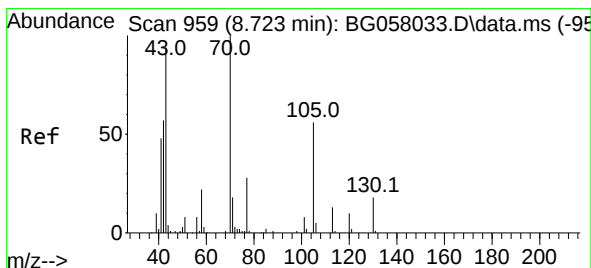
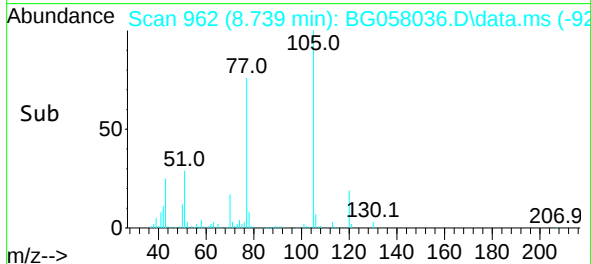
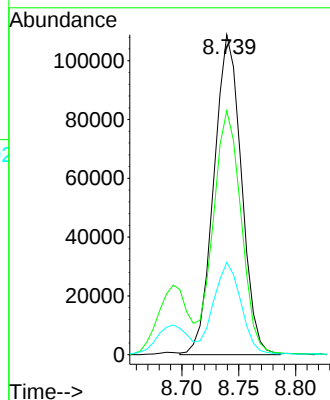
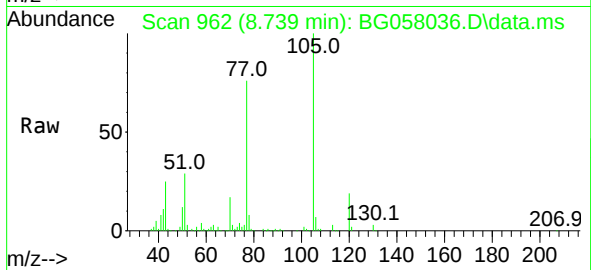
51 28.8 23.5 35.3

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 07/06/2023

Supervised By :Sohil Jodhani 07/06/2023



#17

N-Nitroso-di-n-propylamine

Concen: 41.404 ng/ul

RT: 8.722 min Scan# 959

Delta R.T. -0.000 min

Lab File: BG058036.D

Acq: 6 Jul 2023 5:08

Tgt Ion: 70 Resp: 96145

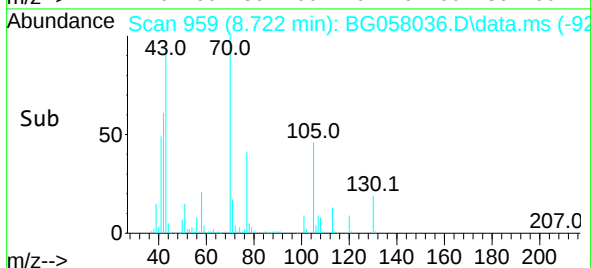
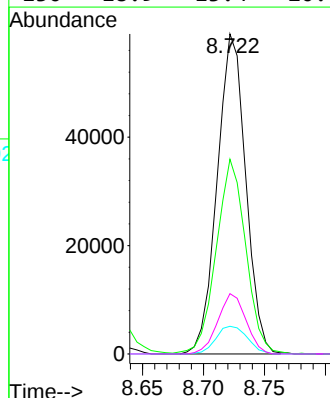
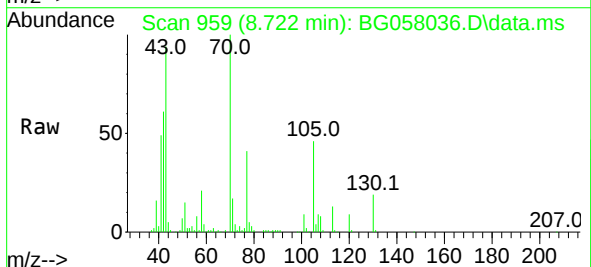
Ion Ratio Lower Upper

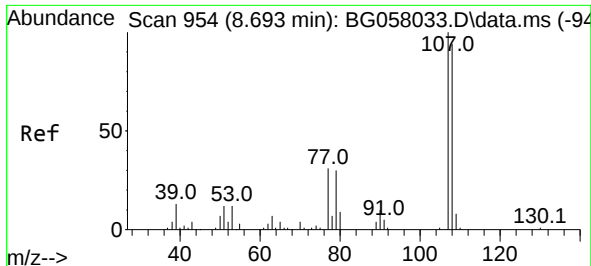
70 100

42 60.8 48.0 72.0

101 8.7 7.4 11.2

130 18.9 13.4 20.0





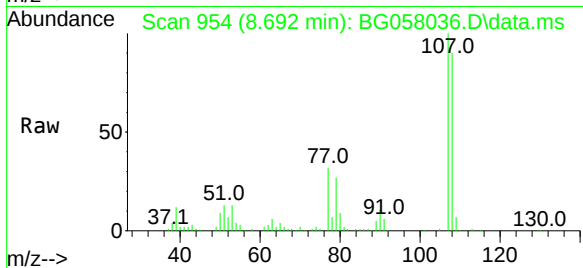
#18
4-Methylphenol
Concen: 42.339 ng/ul
RT: 8.692 min Scan# 91
Delta R.T. -0.006 min
Lab File: BG058036.D
Acq: 6 Jul 2023 5:08

Instrument :

BNA_G

ClientSampleId :

SLCS516

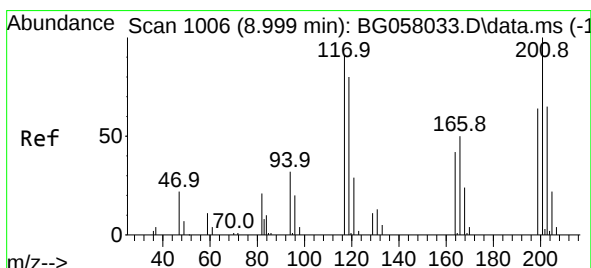
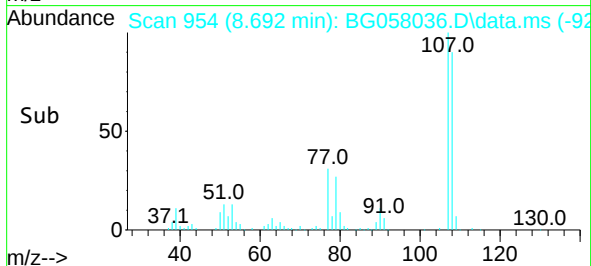
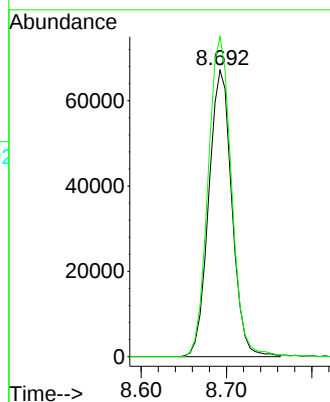


Tgt Ion:108 Resp: 126598
Ion Ratio Lower Upper
108 100
107 111.7 91.1 136.7

Manual Integrations

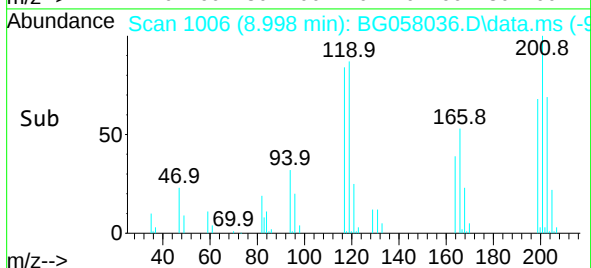
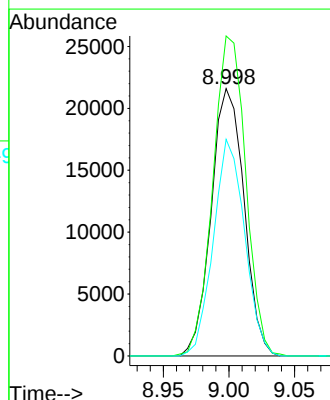
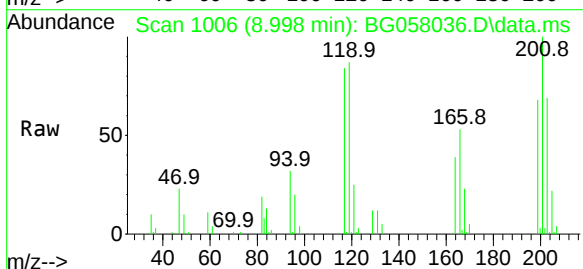
APPROVED

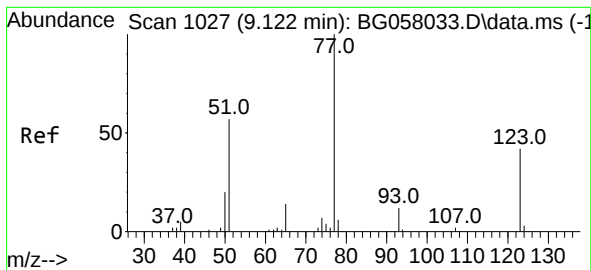
Reviewed By :Yogesh Patel 07/06/2023
Supervised By :Sohil Jodhani 07/06/2023



#19
Hexachloroethane
Concen: 39.356 ng/ul
RT: 8.998 min Scan# 1006
Delta R.T. -0.006 min
Lab File: BG058036.D
Acq: 6 Jul 2023 5:08

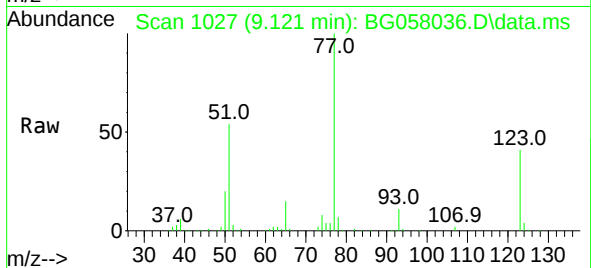
Tgt Ion:117 Resp: 37572
Ion Ratio Lower Upper
117 100
201 119.7 94.0 141.0
199 81.0 59.8 89.6





#22
Nitrobenzene
Concen: 39.790 ng/ul
RT: 9.121 min Scan# 1107
Delta R.T. -0.006 min
Lab File: BG058036.D
Acq: 6 Jul 2023 5:08

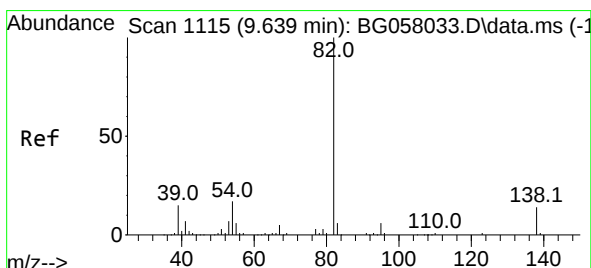
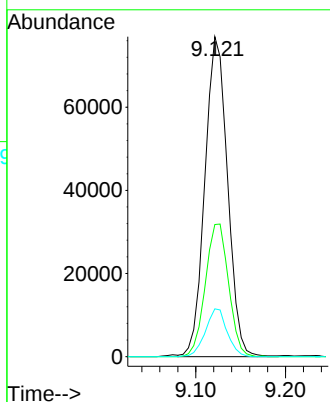
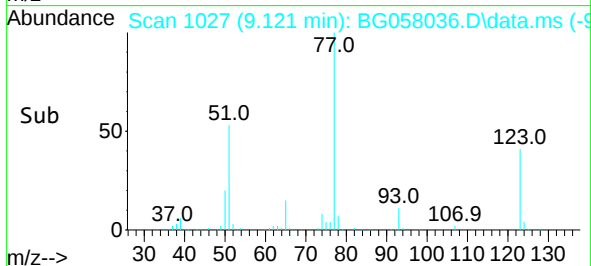
Instrument :
BNA_G
ClientSampleId :
SLCS516



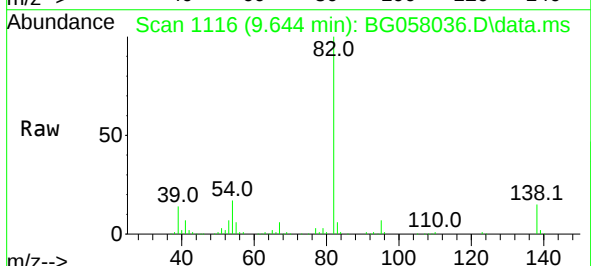
Tgt Ion: 77 Resp: 134994
Ion Ratio Lower Upper
77 100
123 41.3 33.3 49.9
65 15.0 10.4 15.6

Manual Integrations
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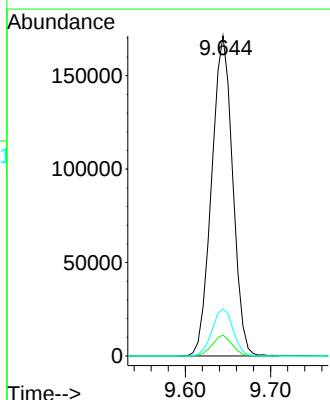
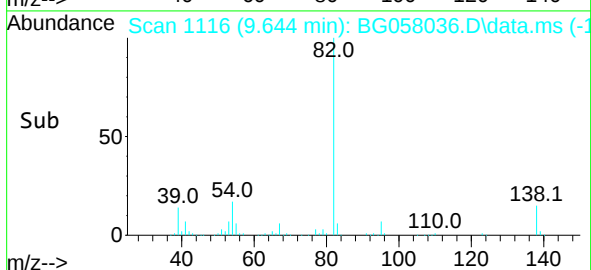
Reviewed By :Yogesh Patel 07/06/2023
Supervised By :Sohil Jodhani 07/06/2023

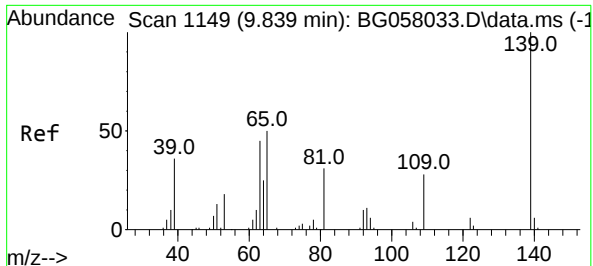


#23
Isophorone
Concen: 40.604 ng/ul
RT: 9.644 min Scan# 1116
Delta R.T. -0.000 min
Lab File: BG058036.D
Acq: 6 Jul 2023 5:08



Tgt Ion: 82 Resp: 293946
Ion Ratio Lower Upper
82 100
95 6.6 4.8 7.2
138 14.6 11.4 17.0





#25
2-Nitrophenol
Concen: 42.544 ng/ul
RT: 9.838 min Scan# 1149
Delta R.T. -0.000 min
Lab File: BG058036.D
Acq: 6 Jul 2023 5:08

Instrument :

BNA_G

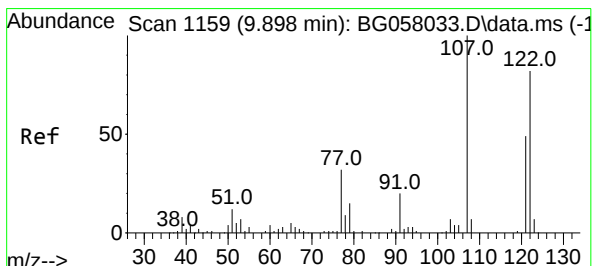
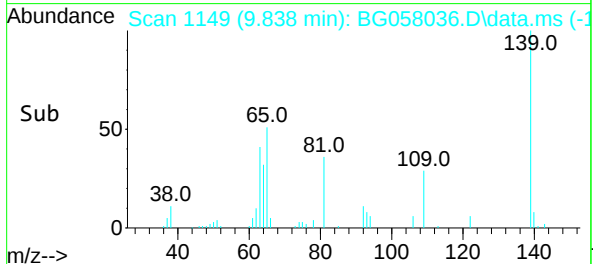
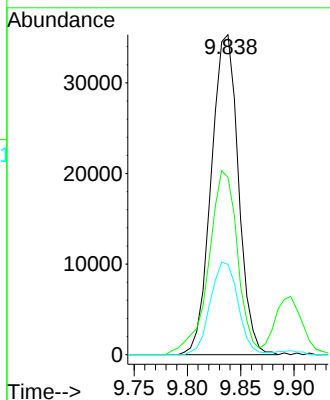
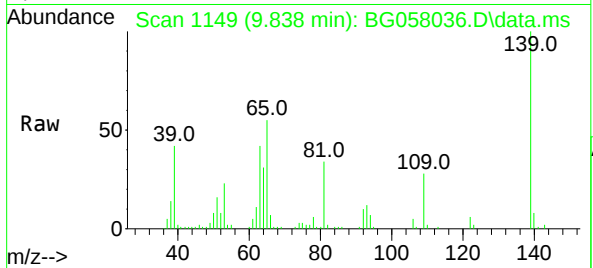
ClientSampleId :

SLCS516

Tgt Ion:139 Resp: 62704
Ion Ratio Lower Upper
139 100
65 55.4 42.6 64.0
109 28.2 20.7 31.1

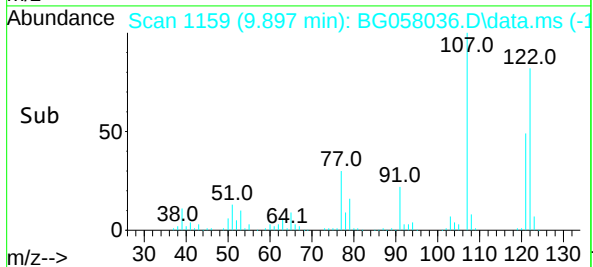
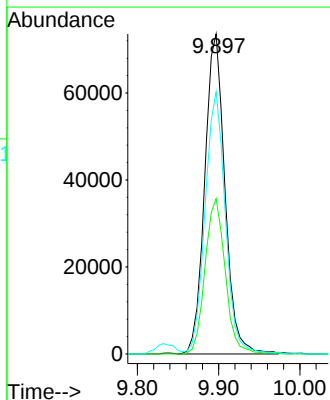
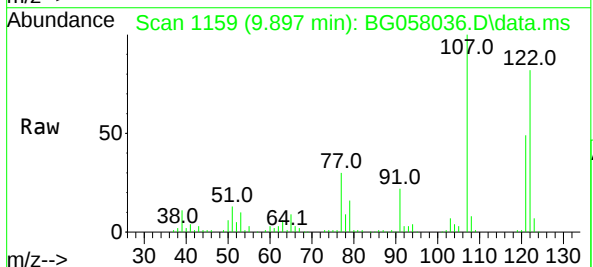
Manual Integrations
APPROVED

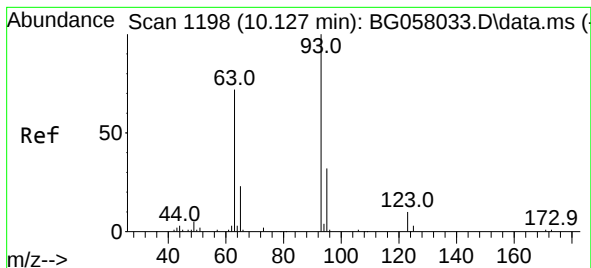
Reviewed By :Yogesh Patel 07/06/2023
Supervised By :Sohil Jodhani 07/06/2023



#26
2,4-Dimethylphenol
Concen: 38.294 ng/ul
RT: 9.897 min Scan# 1159
Delta R.T. -0.006 min
Lab File: BG058036.D
Acq: 6 Jul 2023 5:08

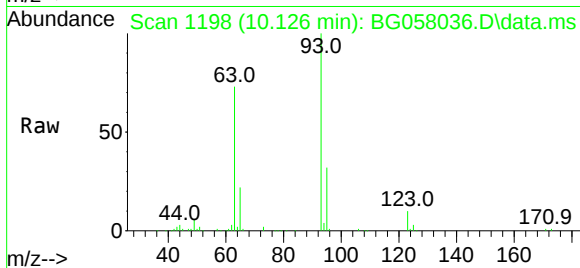
Tgt Ion:107 Resp: 126913
Ion Ratio Lower Upper
107 100
121 48.6 40.6 60.8
122 81.9 67.1 100.7





#27
 Bis(2-Chloroethoxy)methane
 Concen: 39.947 ng/ul
 RT: 10.126 min Scan# 1198
 Delta R.T. -0.000 min
 Lab File: BG058036.D
 Acq: 6 Jul 2023 5:08

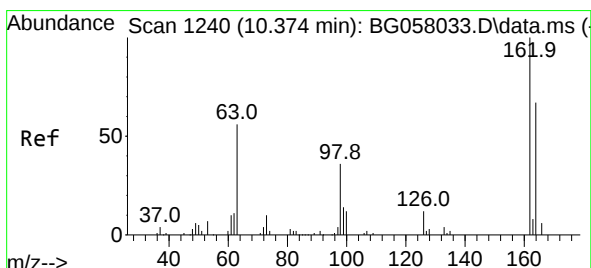
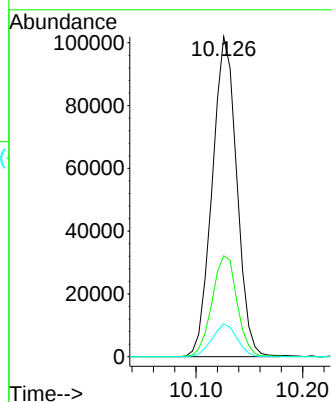
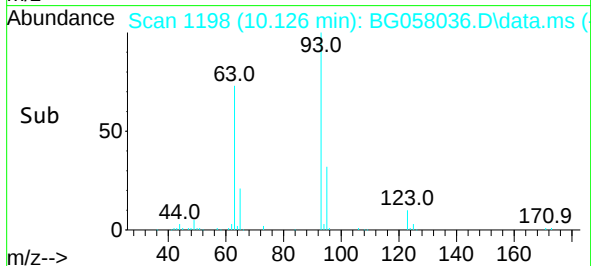
Instrument :
 BNA_G
 ClientSampleId :
 SLCS516



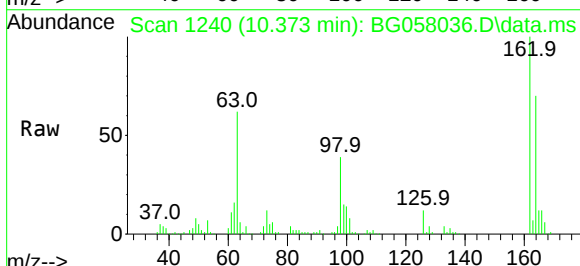
Tgt Ion: 93 Resp: 162958
 Ion Ratio Lower Upper
 93 100
 95 31.6 26.4 39.6
 123 10.2 7.9 11.9

Manual Integrations
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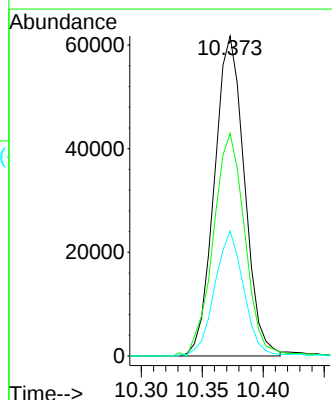
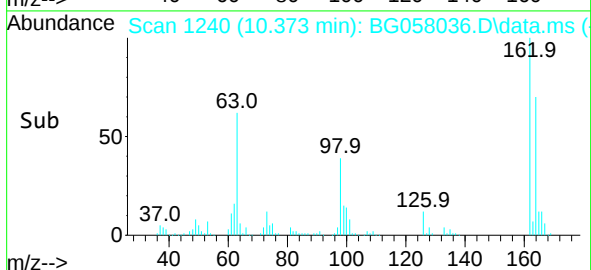
Reviewed By :Yogesh Patel 07/06/2023
 Supervised By :Sohil Jodhani 07/06/2023

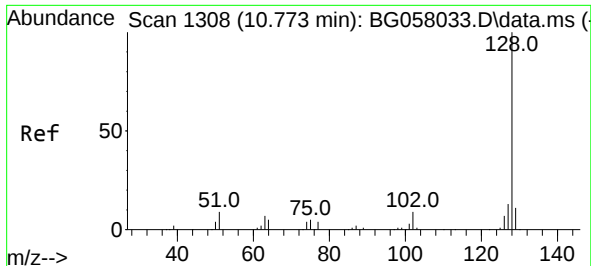


#29
 2,4-Dichlorophenol
 Concen: 41.326 ng/ul
 RT: 10.373 min Scan# 1240
 Delta R.T. -0.006 min
 Lab File: BG058036.D
 Acq: 6 Jul 2023 5:08



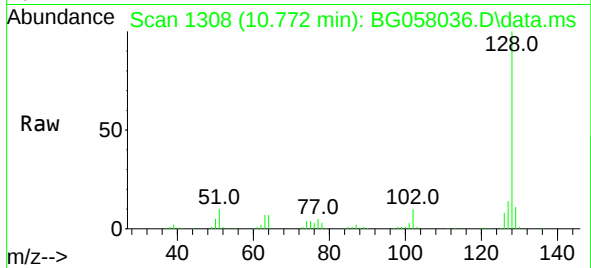
Tgt Ion:162 Resp: 105872
 Ion Ratio Lower Upper
 162 100
 164 69.6 51.1 76.7
 98 39.1 27.9 41.9





#30
Naphthalene
Concen: 39.550 ng/ul
RT: 10.772 min Scan# 1308
Delta R.T. -0.006 min
Lab File: BG058036.D
Acq: 6 Jul 2023 5:08

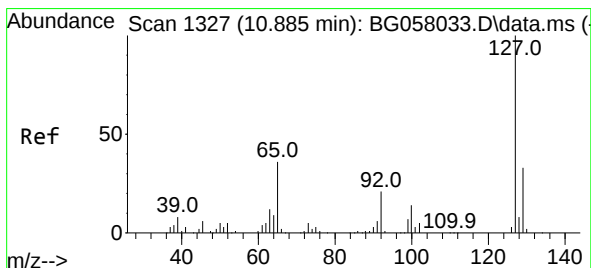
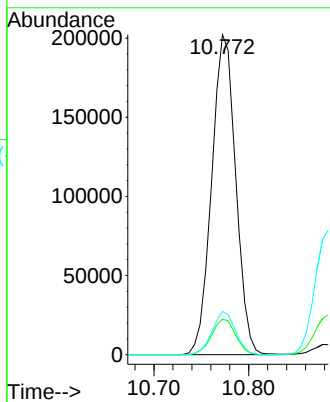
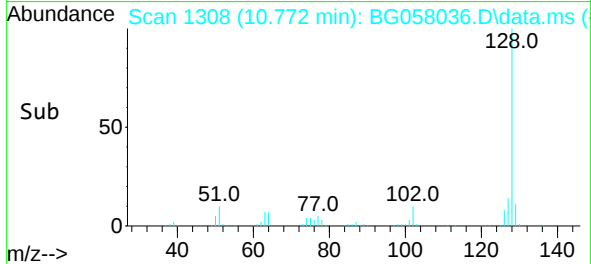
Instrument :
BNA_G
ClientSampleId :
SLCS516



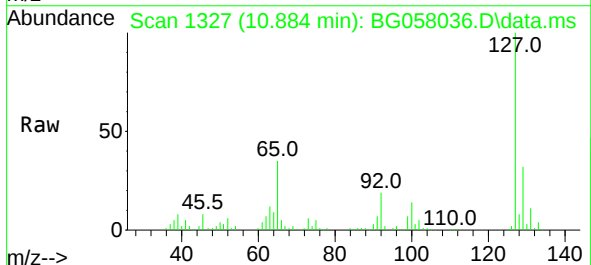
Tgt Ion:128 Resp: 35638
Ion Ratio Lower Upper
128 100
129 11.1 8.6 12.8
127 13.5 10.2 15.2

Manual Integrations
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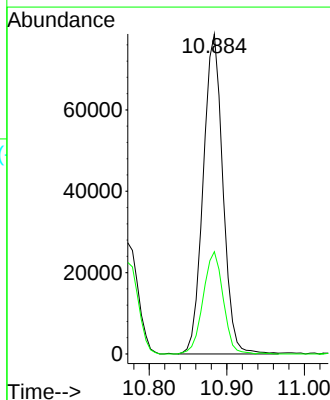
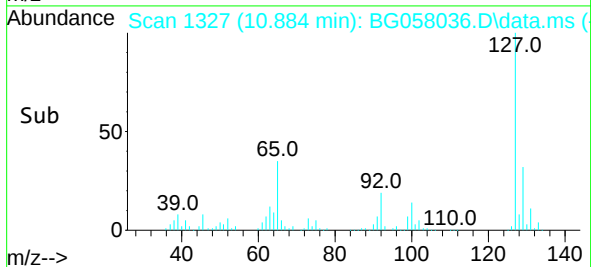
Reviewed By :Yogesh Patel 07/06/2023
Supervised By :Sohil Jodhani 07/06/2023

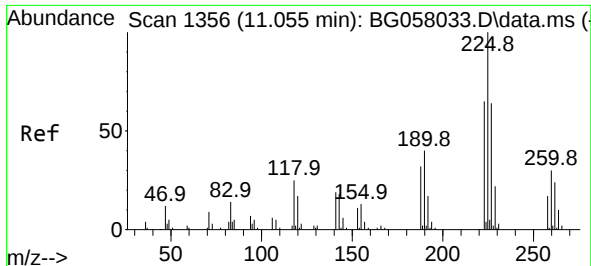


#32
4-Chloroaniline
Concen: 33.915 ng/ul
RT: 10.884 min Scan# 1327
Delta R.T. -0.000 min
Lab File: BG058036.D
Acq: 6 Jul 2023 5:08



Tgt Ion:127 Resp: 138534
Ion Ratio Lower Upper
127 100
129 32.0 26.0 39.0





#33
Hexachlorobutadiene
Concen: 39.692 ng/ul
RT: 11.054 min Scan# 11054
Delta R.T. -0.000 min
Lab File: BG058036.D
Acq: 6 Jul 2023 5:08

Instrument :

BNA_G

ClientSampleId :

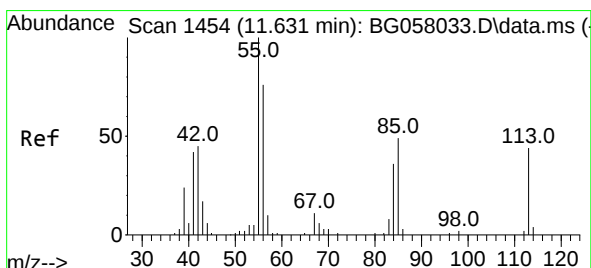
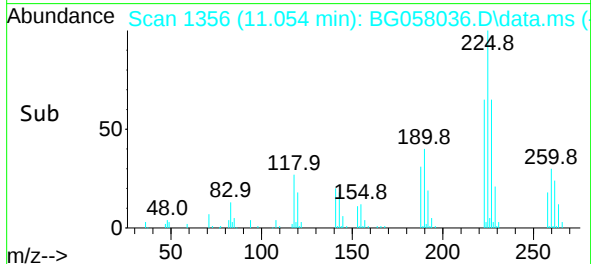
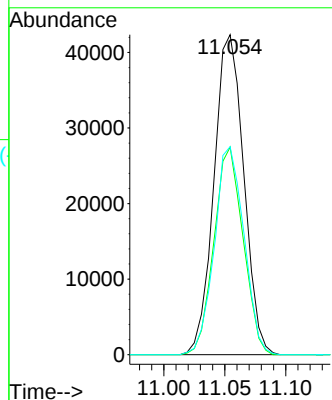
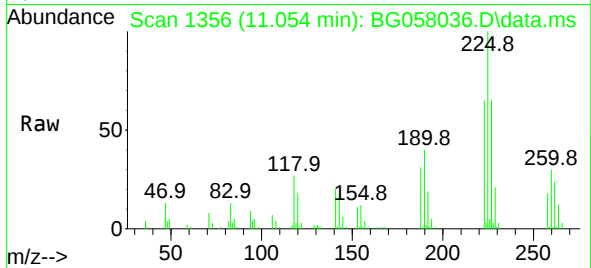
SLCS516

Tgt Ion:225 Resp: 71990
Ion Ratio Lower Upper
225 100
223 64.9 53.2 79.8
227 65.0 51.4 77.2

Manual Integrations

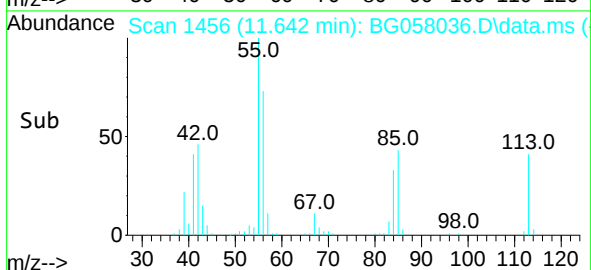
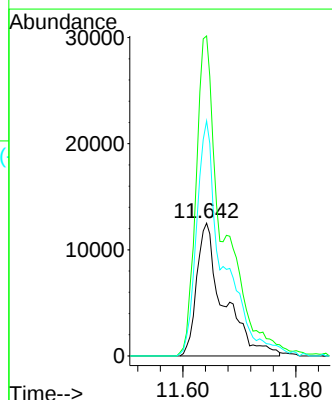
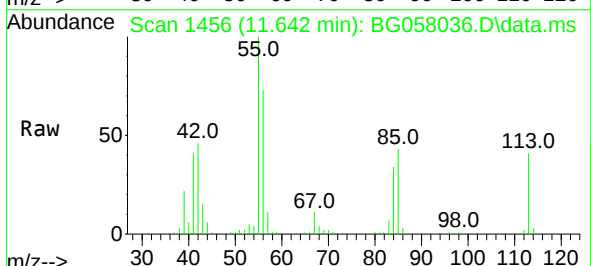
APPROVED

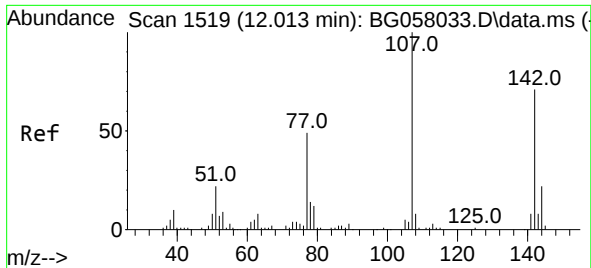
Reviewed By :Yogesh Patel 07/06/2023
Supervised By :Sohil Jodhani 07/06/2023



#34
Caprolactam
Concen: 40.142 ng/ul m
RT: 11.642 min Scan# 1456
Delta R.T. -0.006 min
Lab File: BG058036.D
Acq: 6 Jul 2023 5:08

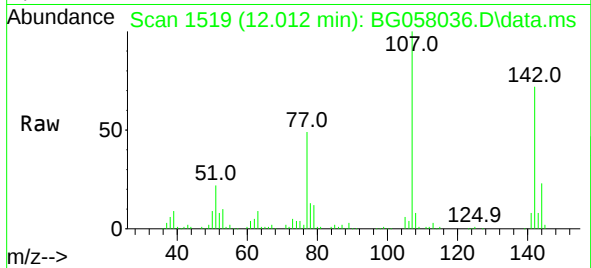
Tgt Ion:113 Resp: 41345
Ion Ratio Lower Upper
113 100
55 241.1 183.4 275.2
56 177.1 123.0 184.6





#35
4-Chloro-3-methylphenol
Concen: 43.295 ng/ul
RT: 12.012 min Scan# 1519
Delta R.T. -0.006 min
Lab File: BG058036.D
Acq: 6 Jul 2023 5:08

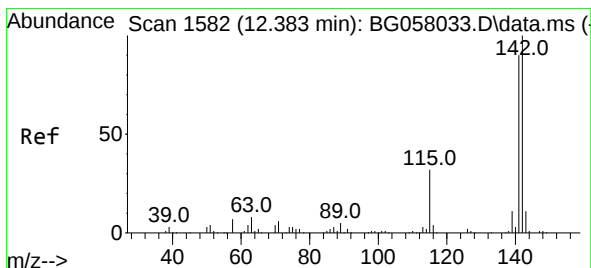
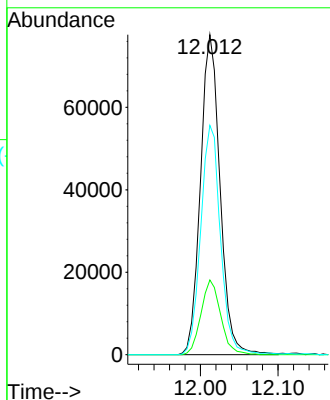
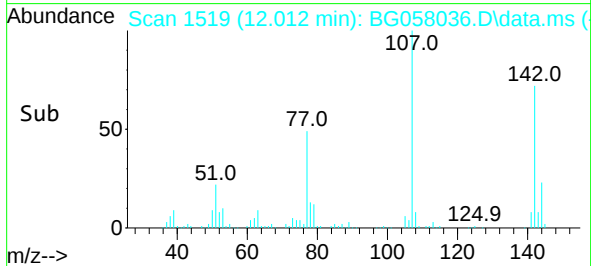
Instrument :
BNA_G
ClientSampleId :
SLCS516



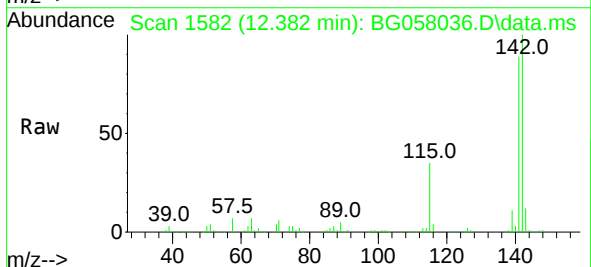
Tgt Ion:107 Resp: 13624
Ion Ratio Lower Upper
107 100
144 23.4 19.0 28.4
142 71.7 58.4 87.6

Manual Integrations
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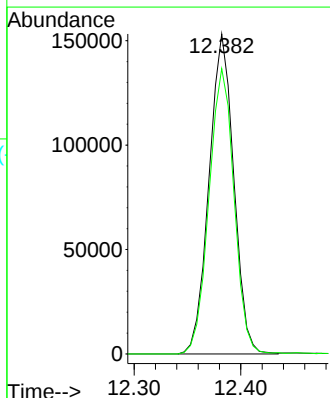
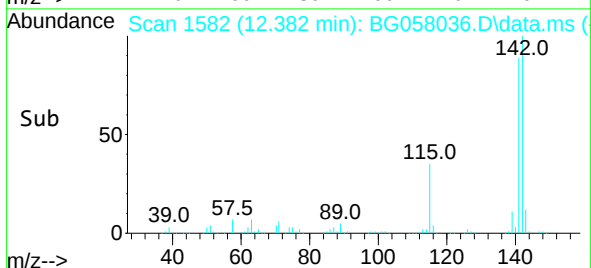
Reviewed By :Yogesh Patel 07/06/2023
Supervised By :Sohil Jodhani 07/06/2023

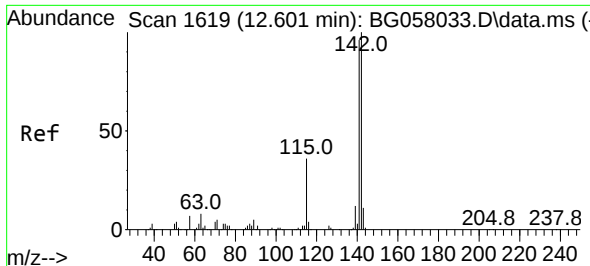


#36
2-Methylnaphthalene
Concen: 40.565 ng/ul
RT: 12.382 min Scan# 1582
Delta R.T. -0.006 min
Lab File: BG058036.D
Acq: 6 Jul 2023 5:08



Tgt Ion:142 Resp: 246406
Ion Ratio Lower Upper
142 100
141 89.1 69.4 104.2





#37

1-Methylnaphthalene

Concen: 40.881 ng/ul

RT: 12.600 min Scan# 1

Delta R.T. -0.006 min

Lab File: BG058036.D

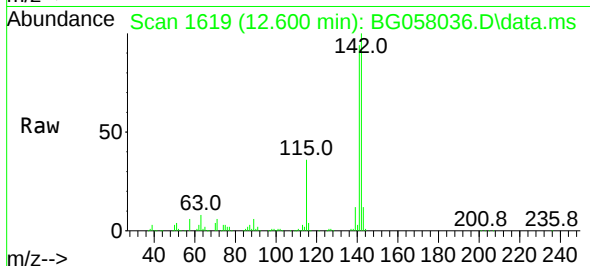
Acq: 6 Jul 2023 5:08

Instrument :

BNA_G

ClientSampleId :

SLCS516



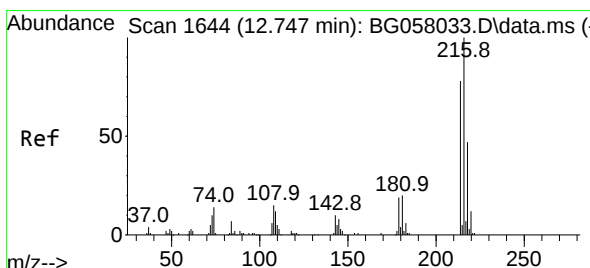
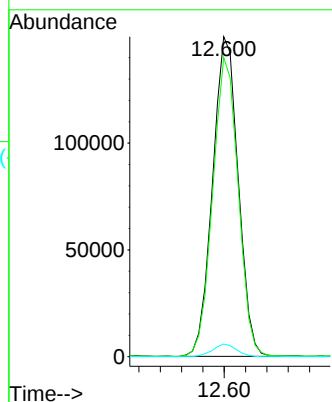
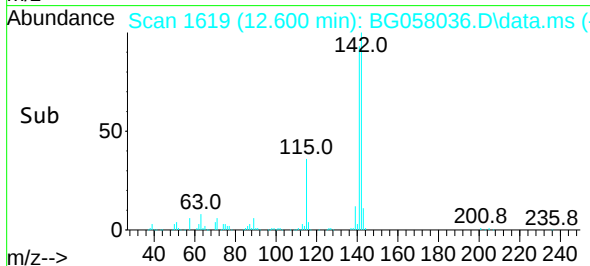
Tgt Ion:	142	Resp:	249020
Ion Ratio	Lower	Upper	
142	100		
141	93.5	73.8	110.8
116	3.9	3.0	4.4

Manual Integrations

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Reviewed By :Yogesh Patel 07/06/2023

Supervised By :Sohil Jodhani 07/06/2023



#39

1,2,4,5-Tetrachlorobenzene

Concen: 41.245 ng/ul

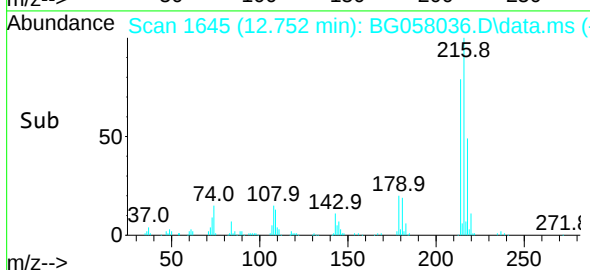
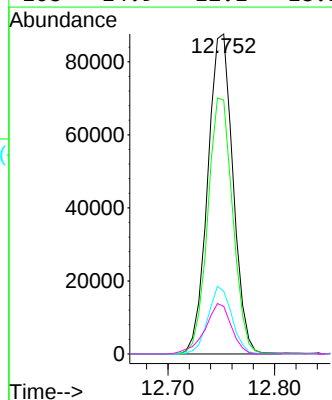
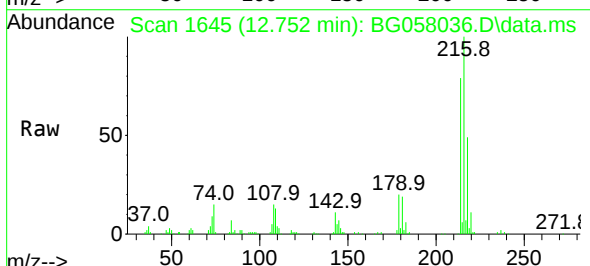
RT: 12.752 min Scan# 1645

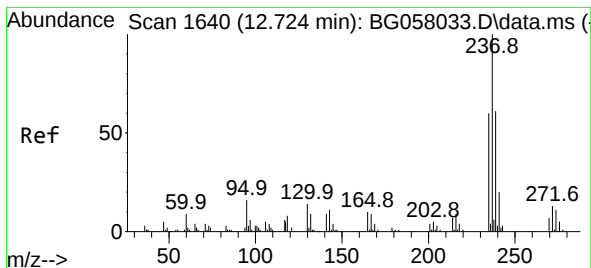
Delta R.T. -0.000 min

Lab File: BG058036.D

Acq: 6 Jul 2023 5:08

Tgt Ion:	216	Resp:	144131
Ion Ratio	Lower	Upper	
216	100		
214	79.3	64.1	96.1
179	19.6	16.0	24.0
108	14.9	12.1	18.1





#40

Hexachlorocyclopentadiene

Concen: 35.712 ng/ul

RT: 12.723 min Scan# 1

Delta R.T. -0.006 min

Lab File: BG058036.D

Acq: 6 Jul 2023 5:08

Instrument :

BNA_G

ClientSampleId :

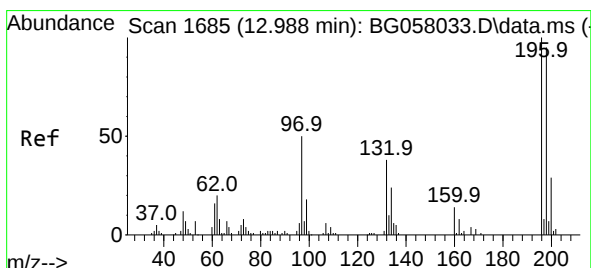
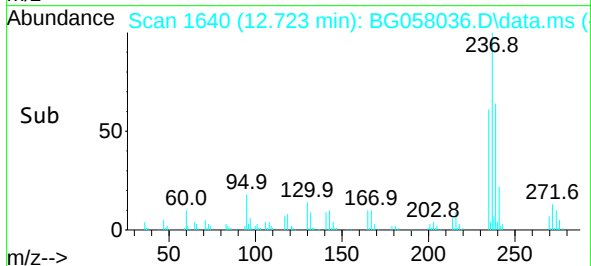
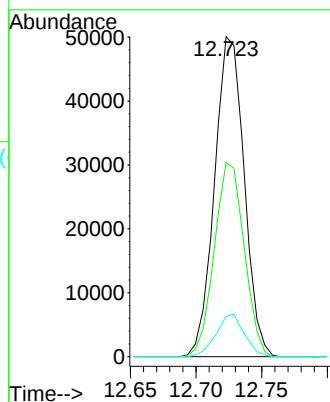
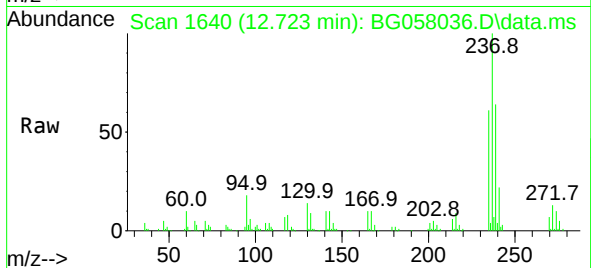
SLCS516

Tgt Ion:237	Resp:	78600
Ion Ratio	Lower	Upper
237	100	
235	60.6	49.2 73.8
272	13.2	10.4 15.6

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 07/06/2023
Supervised By :Sohil Jodhani 07/06/2023



#41

2,4,6-Trichlorophenol

Concen: 41.996 ng/ul

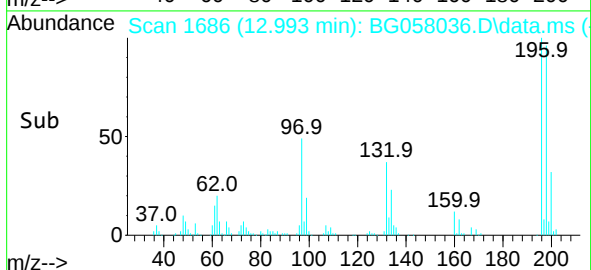
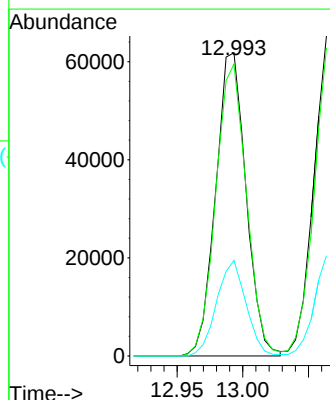
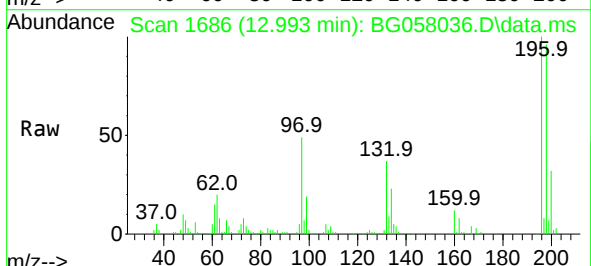
RT: 12.993 min Scan# 1686

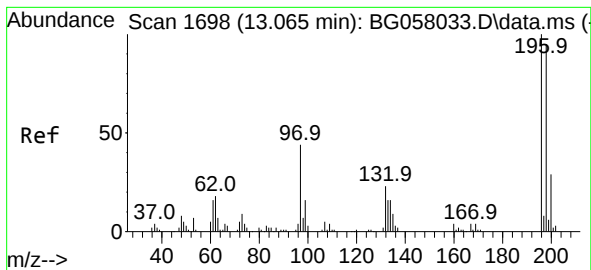
Delta R.T. -0.000 min

Lab File: BG058036.D

Acq: 6 Jul 2023 5:08

Tgt Ion:196	Resp:	99465
Ion Ratio	Lower	Upper
196	100	
198	96.2	73.5 110.3
200	31.5	24.8 37.2





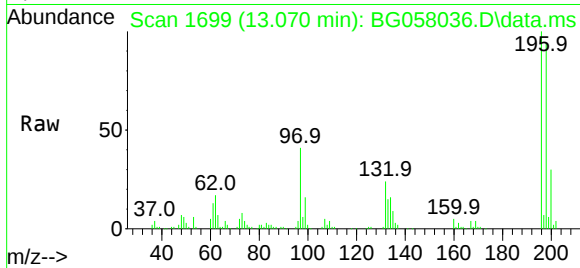
#42
2,4,5-Trichlorophenol
Concen: 42.398 ng/ul
RT: 13.070 min Scan# 1698
Delta R.T. -0.000 min
Lab File: BG058036.D
Acq: 6 Jul 2023 5:08

Instrument :

BNA_G

ClientSampleId :

SLCS516

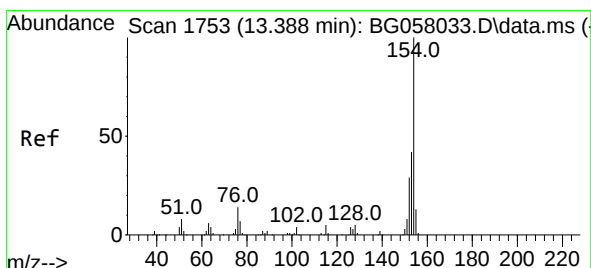
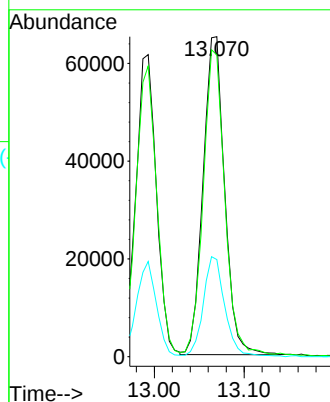
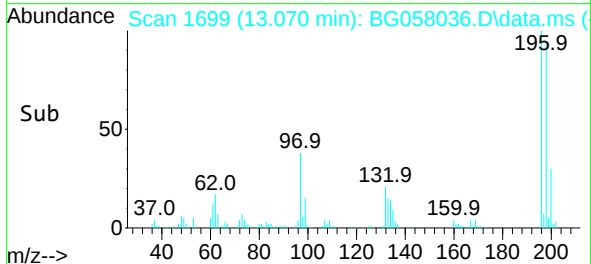


Tgt Ion:196 Resp: 108598
Ion Ratio Lower Upper
196 100
198 94.3 77.2 115.8
200 30.4 23.8 35.6

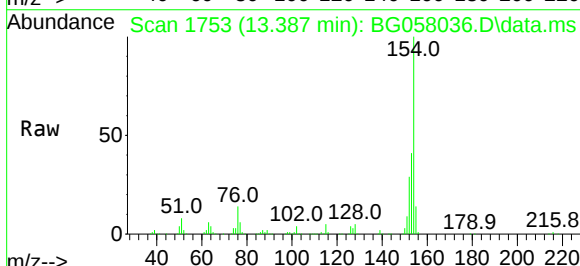
Manual Integrations

APPROVED

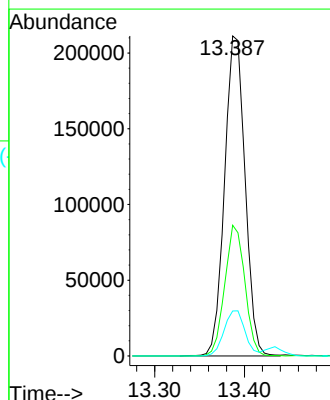
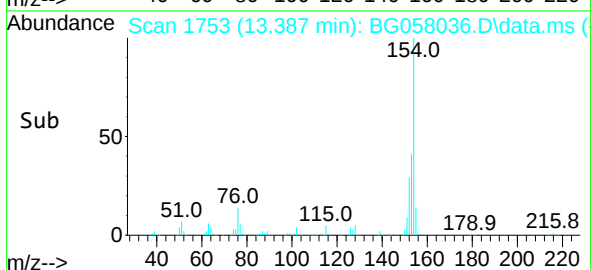
Reviewed By :Yogesh Patel 07/06/2023
Supervised By :Sohil Jodhani 07/06/2023

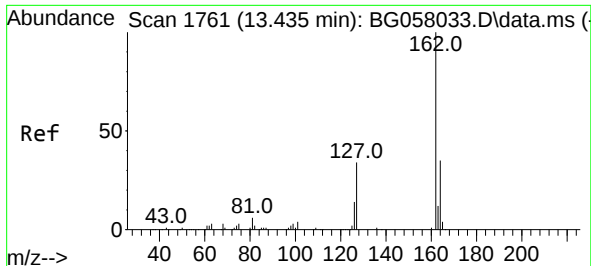


#43
1,1'-Biphenyl
Concen: 40.552 ng/ul
RT: 13.387 min Scan# 1753
Delta R.T. -0.006 min
Lab File: BG058036.D
Acq: 6 Jul 2023 5:08



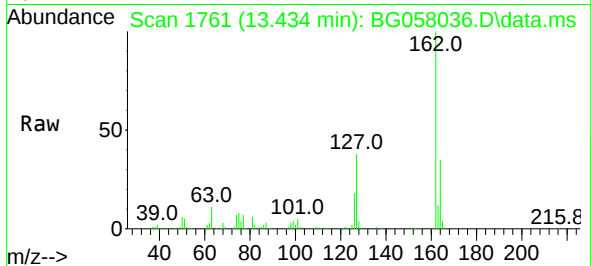
Tgt Ion:154 Resp: 335102
Ion Ratio Lower Upper
154 100
153 40.9 32.6 49.0
76 14.0 11.6 17.4





#44
2-Chloronaphthalene
Concen: 40.135 ng/ul
RT: 13.434 min Scan# 1761
Delta R.T. -0.000 min
Lab File: BG058036.D
Acq: 6 Jul 2023 5:08

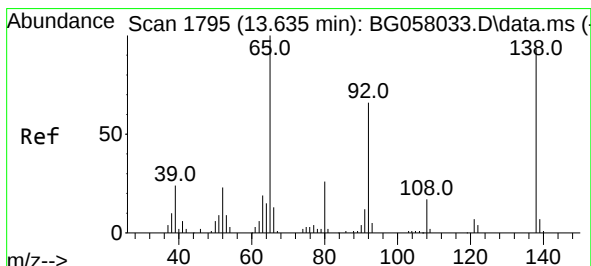
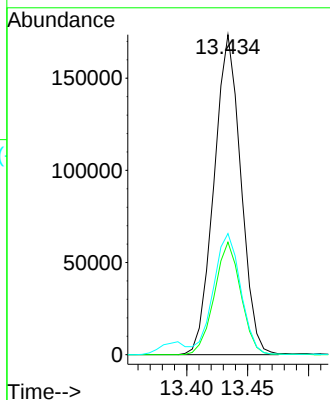
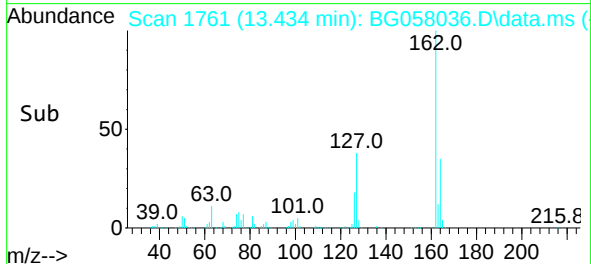
Instrument :
BNA_G
ClientSampleId :
SLCS516



Tgt Ion:162 Resp: 266180
Ion Ratio Lower Upper
162 100
164 35.2 27.7 41.5
127 37.9 30.9 46.3

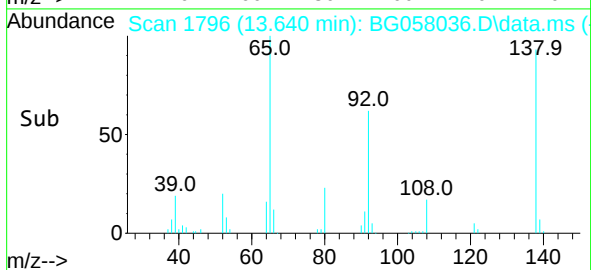
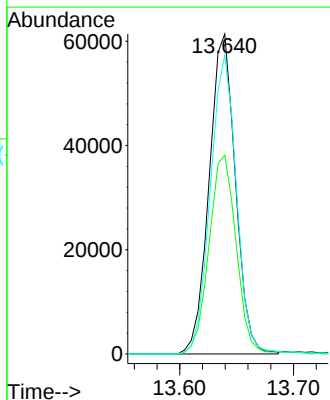
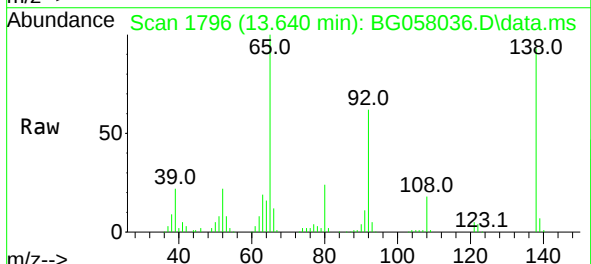
Manual Integrations
APPROVED

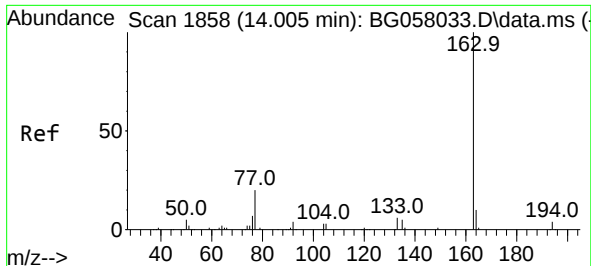
Reviewed By :Yogesh Patel 07/06/2023
Supervised By :Sohil Jodhani 07/06/2023



#45
2-Nitroaniline
Concen: 42.725 ng/ul
RT: 13.640 min Scan# 1796
Delta R.T. -0.000 min
Lab File: BG058036.D
Acq: 6 Jul 2023 5:08

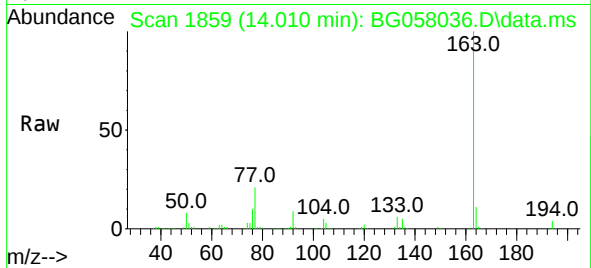
Tgt Ion: 65 Resp: 98517
Ion Ratio Lower Upper
65 100
92 62.1 53.2 79.8
138 93.3 71.1 106.7





#47
Dimethylphthalate
Concen: 40.638 ng/ul
RT: 14.010 min Scan# 1859
Delta R.T. -0.000 min
Lab File: BG058036.D
Acq: 6 Jul 2023 5:08

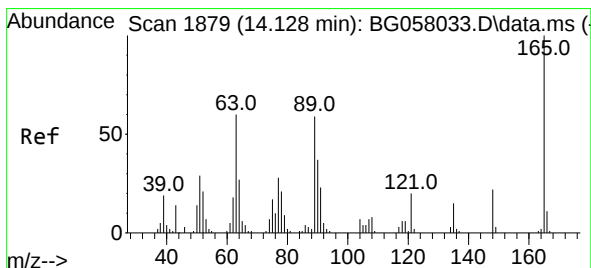
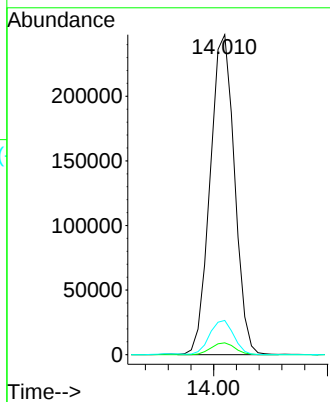
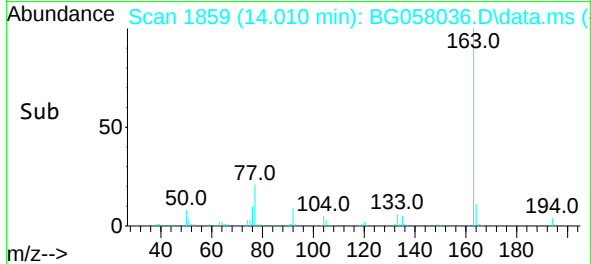
Instrument :
BNA_G
ClientSampleId :
SLCS516



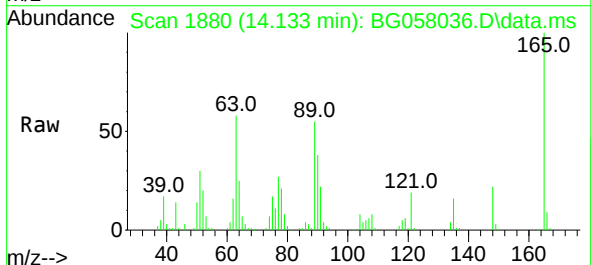
Tgt Ion:163 Resp: 369390
Ion Ratio Lower Upper
163 100
194 3.7 3.0 4.4
164 10.7 8.6 12.8

Manual Integrations
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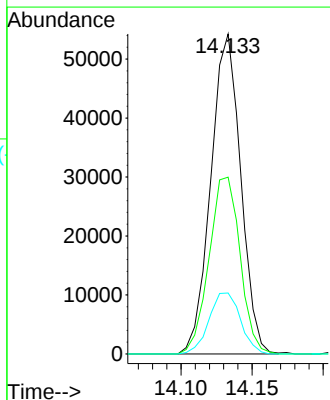
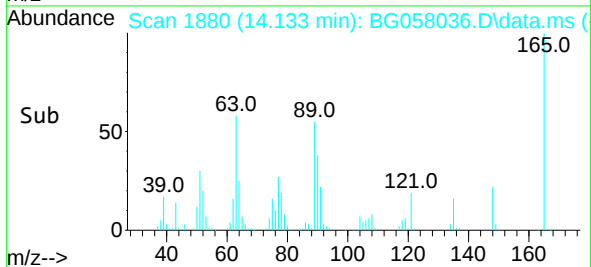
Reviewed By :Yogesh Patel 07/06/2023
Supervised By :Sohil Jodhani 07/06/2023

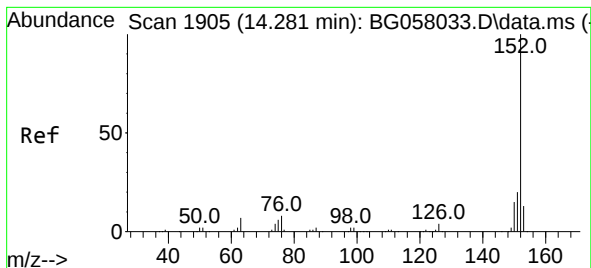


#48
2,6-Dinitrotoluene
Concen: 42.599 ng/ul
RT: 14.133 min Scan# 1880
Delta R.T. -0.000 min
Lab File: BG058036.D
Acq: 6 Jul 2023 5:08



Tgt Ion:165 Resp: 79481
Ion Ratio Lower Upper
165 100
89 55.3 42.7 64.1
121 19.1 14.8 22.2





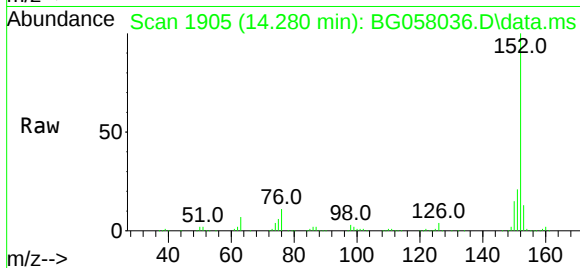
#50
Acenaphthylene
Concen: 40.183 ng/ul
RT: 14.280 min Scan# 1905
Delta R.T. -0.006 min
Lab File: BG058036.D
Acq: 6 Jul 2023 5:08

Instrument :

BNA_G

ClientSampleId :

SLCS516

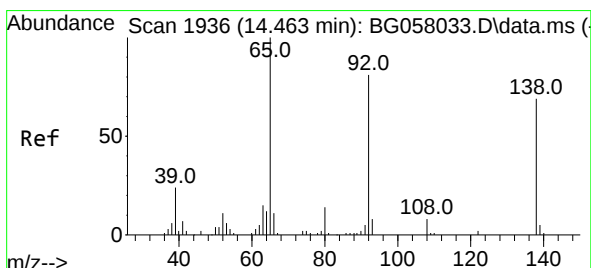
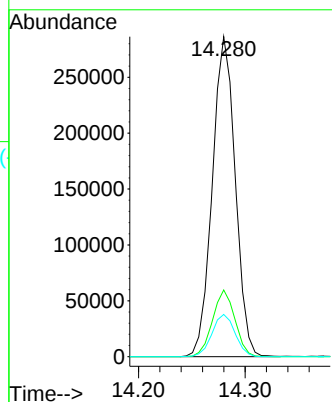
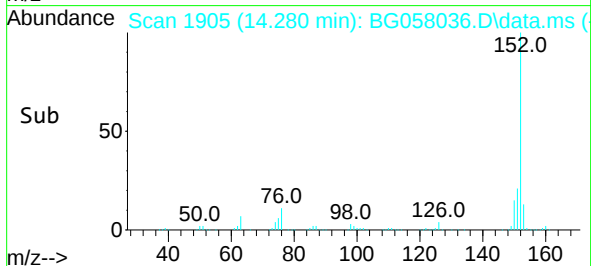


Tgt Ion:152 Resp: 428409
Ion Ratio Lower Upper
152 100
151 20.9 15.6 23.4
153 13.2 10.5 15.7

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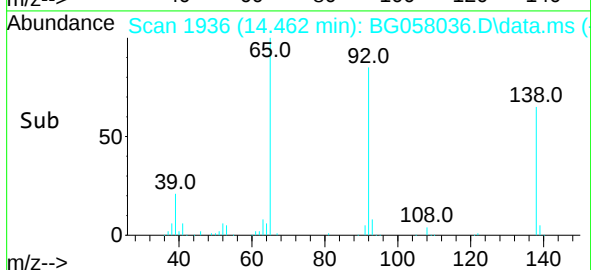
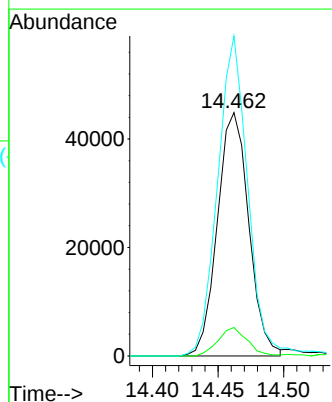
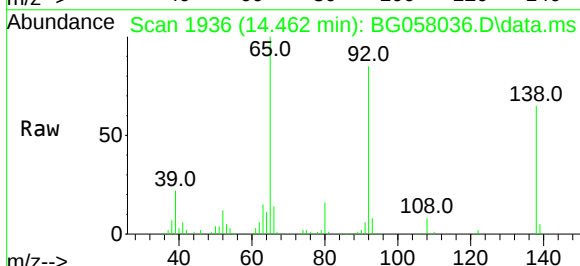
APPROVED

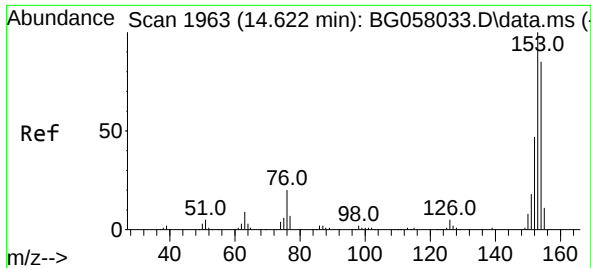
Reviewed By :Yogesh Patel 07/06/2023
Supervised By :Sohil Jodhani 07/06/2023



#51
3-Nitroaniline
Concen: 47.406 ng/ul
RT: 14.462 min Scan# 1936
Delta R.T. -0.000 min
Lab File: BG058036.D
Acq: 6 Jul 2023 5:08

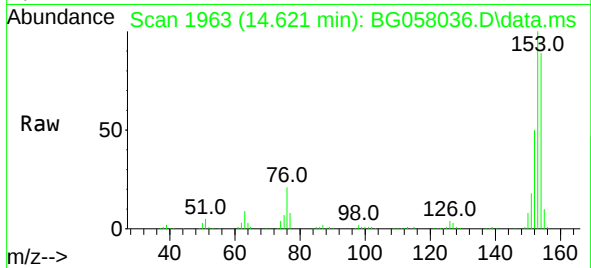
Tgt Ion:138 Resp: 74748
Ion Ratio Lower Upper
138 100
108 11.7 8.2 12.2
92 131.5 100.2 150.4





#52
Acenaphthene
Concen: 40.090 ng/ul
RT: 14.621 min Scan# 1963
Delta R.T. -0.000 min
Lab File: BG058036.D
Acq: 6 Jul 2023 5:08

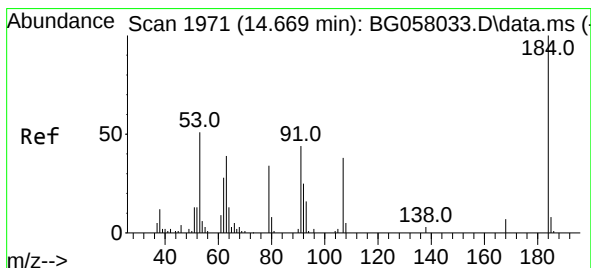
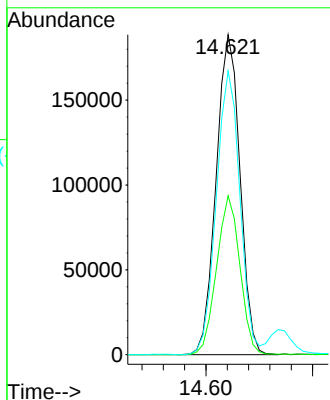
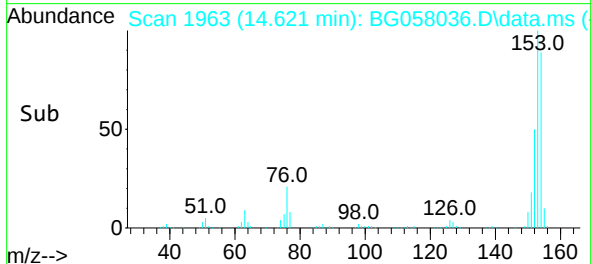
Instrument :
BNA_G
ClientSampleId :
SLCS516



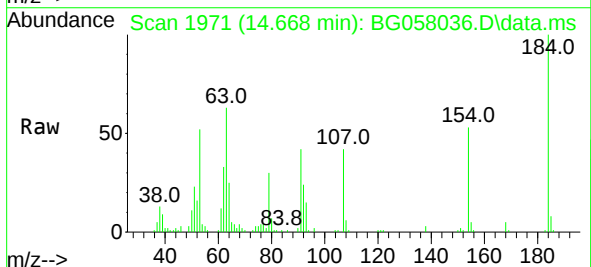
Tgt Ion:153 Resp: 293290
Ion Ratio Lower Upper
153 100
152 49.6 36.5 54.7
154 88.6 70.5 105.7

Manual Integrations
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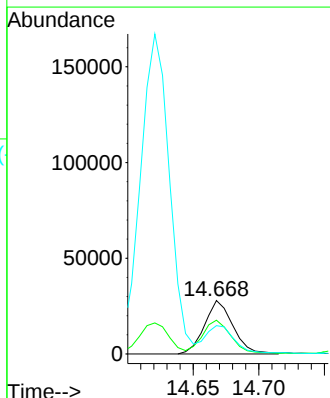
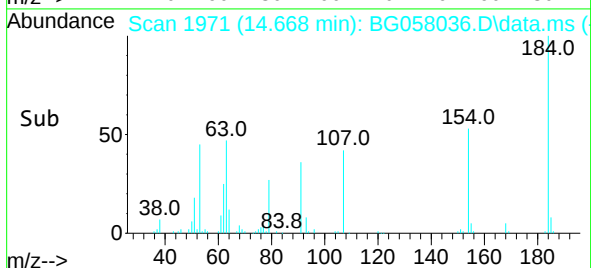
Reviewed By :Yogesh Patel 07/06/2023
Supervised By :Sohil Jodhani 07/06/2023

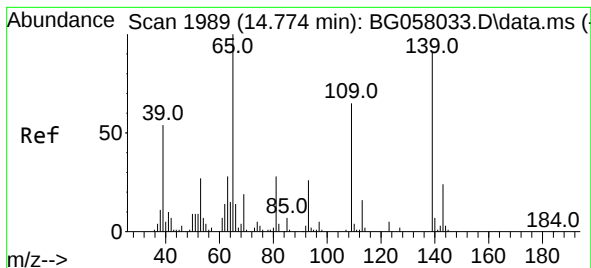


#53
2,4-Dinitrophenol
Concen: 43.335 ng/ul
RT: 14.668 min Scan# 1971
Delta R.T. -0.006 min
Lab File: BG058036.D
Acq: 6 Jul 2023 5:08



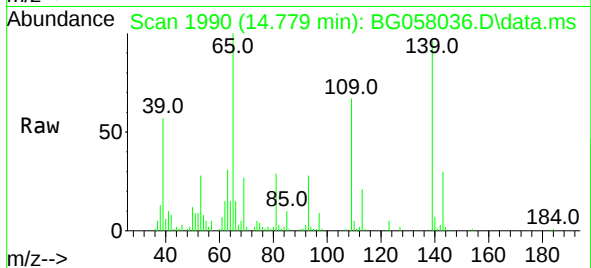
Tgt Ion:184 Resp: 42153
Ion Ratio Lower Upper
184 100
63 63.3 51.1 76.7
154 53.0 43.3 64.9





#55
4-Nitrophenol
Concen: 40.386 ng/ul
RT: 14.779 min Scan# 1989
Delta R.T. -0.000 min
Lab File: BG058036.D
Acq: 6 Jul 2023 5:08

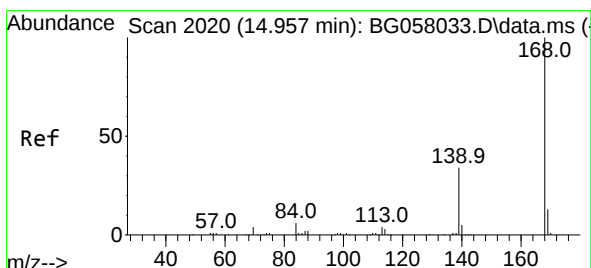
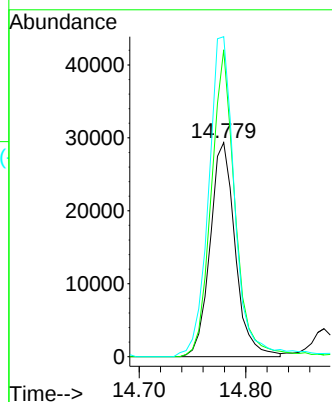
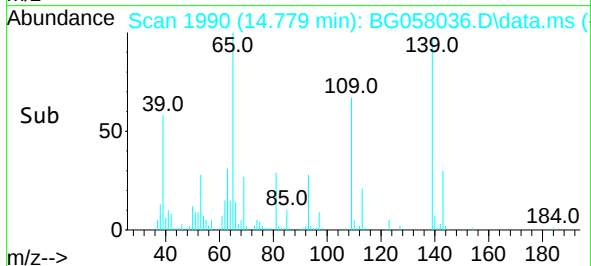
Instrument :
BNA_G
ClientSampleId :
SLCS516



Tgt Ion:109 Resp: 4782
Ion Ratio Lower Upper
109 100
139 143.4 119.0 178.4
65 149.5 135.5 203.3

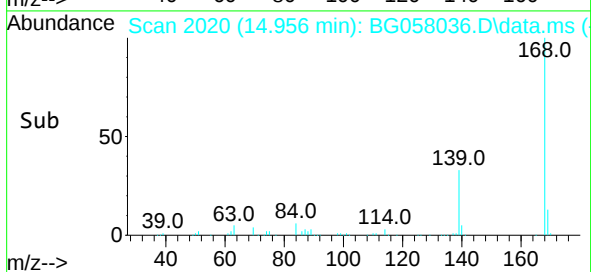
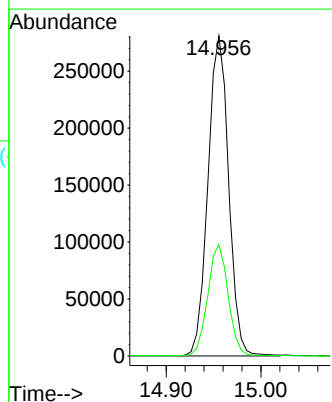
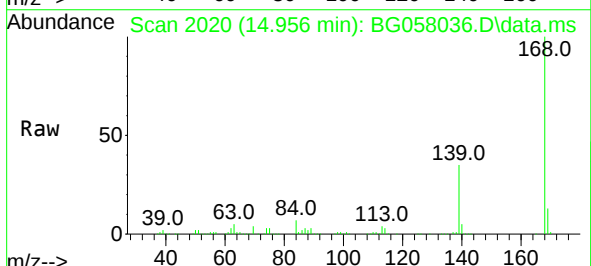
Manual Integrations
APPROVED

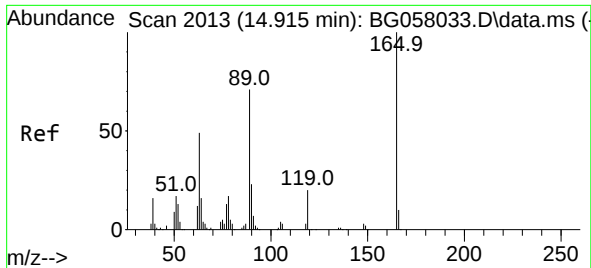
Reviewed By :Yogesh Patel 07/06/2023
Supervised By :Sohil Jodhani 07/06/2023



#56
Dibenzofuran
Concen: 41.032 ng/ul
RT: 14.956 min Scan# 2020
Delta R.T. -0.000 min
Lab File: BG058036.D
Acq: 6 Jul 2023 5:08

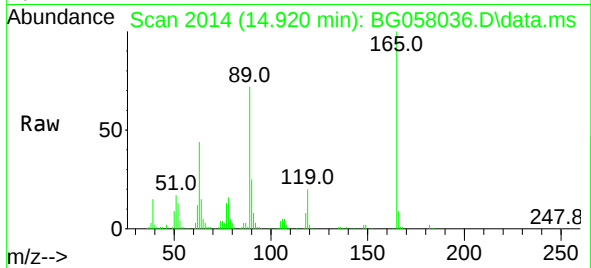
Tgt Ion:168 Resp: 426722
Ion Ratio Lower Upper
168 100
139 34.7 27.6 41.4





#57
2,4-Dinitrotoluene
Concen: 43.111 ng/ul
RT: 14.920 min Scan# 2013
Delta R.T. -0.000 min
Lab File: BG058036.D
Acq: 6 Jul 2023 5:08

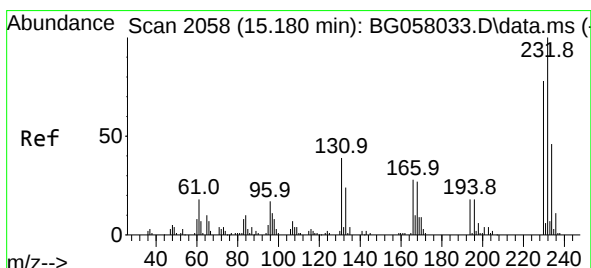
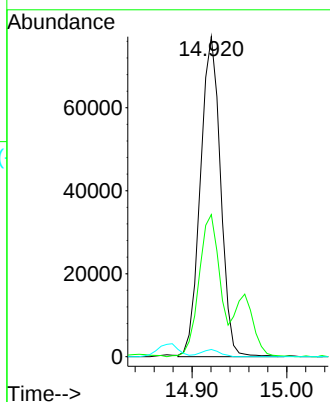
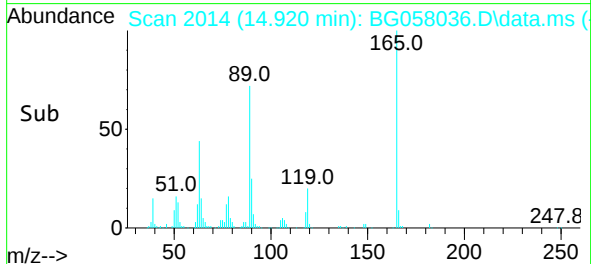
Instrument :
BNA_G
ClientSampleId :
SLCS516



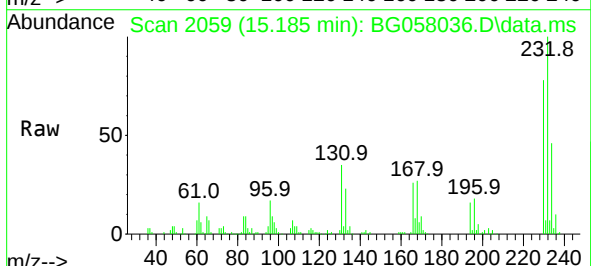
Tgt Ion:165 Resp: 113964
Ion Ratio Lower Upper
165 100
63 44.4 35.8 53.8
182 2.3 1.6 2.4

Manual Integrations
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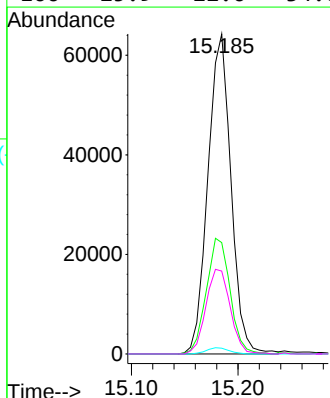
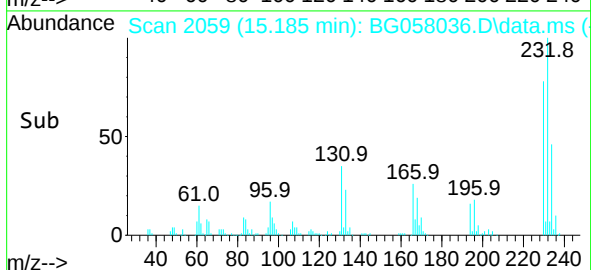
Reviewed By :Yogesh Patel 07/06/2023
Supervised By :Sohil Jodhani 07/06/2023

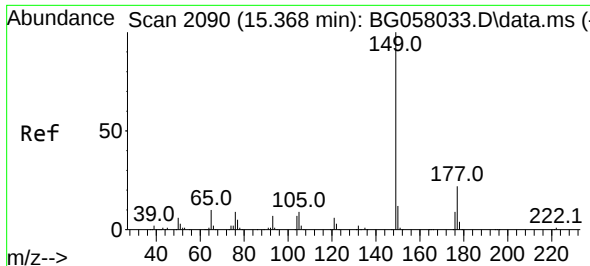


#58
2,3,4,6-Tetrachlorophenol
Concen: 41.525 ng/ul
RT: 15.185 min Scan# 2059
Delta R.T. -0.000 min
Lab File: BG058036.D
Acq: 6 Jul 2023 5:08



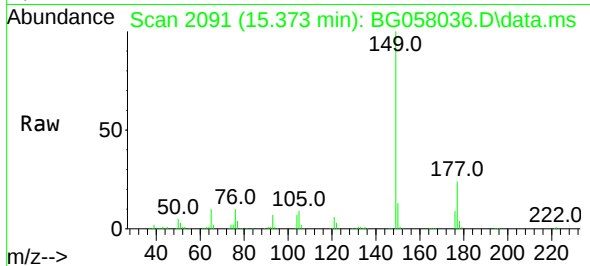
Tgt Ion:232 Resp: 96826
Ion Ratio Lower Upper
232 100
131 34.8 30.5 45.7
130 1.8 1.4 2.0
166 25.9 22.6 34.0





#59
Diethylphthalate
Concen: 40.095 ng/ul
RT: 15.373 min Scan# 2090
Delta R.T. -0.000 min
Lab File: BG058036.D
Acq: 6 Jul 2023 5:08

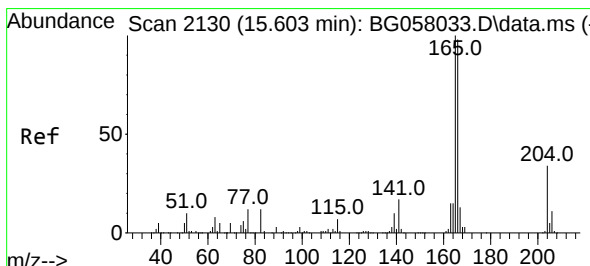
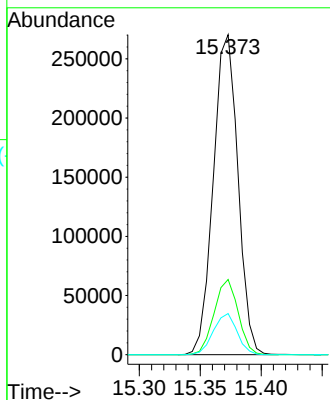
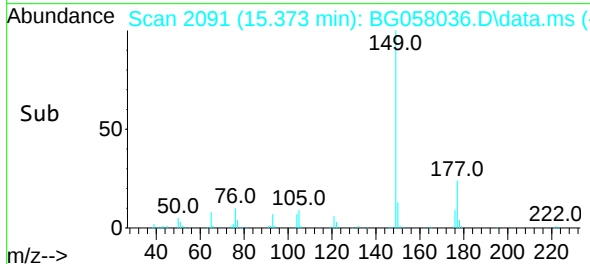
Instrument :
BNA_G
ClientSampleId :
SLCS516



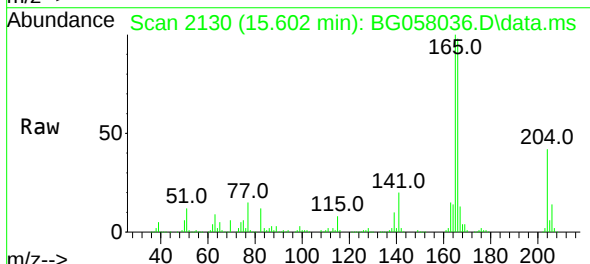
Tgt Ion:149 Resp: 380394
Ion Ratio Lower Upper
149 100
177 23.5 17.8 26.8
150 12.9 10.1 15.1

Manual Integrations
APPROVED

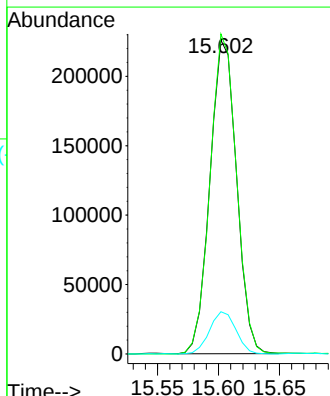
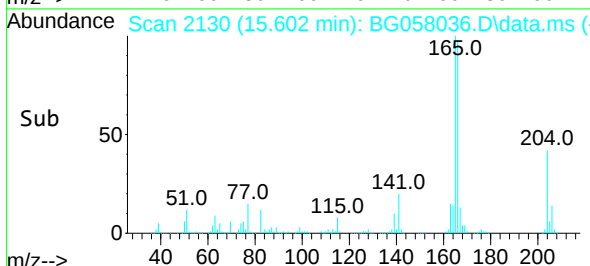
Reviewed By :Yogesh Patel 07/06/2023
Supervised By :Sohil Jodhani 07/06/2023

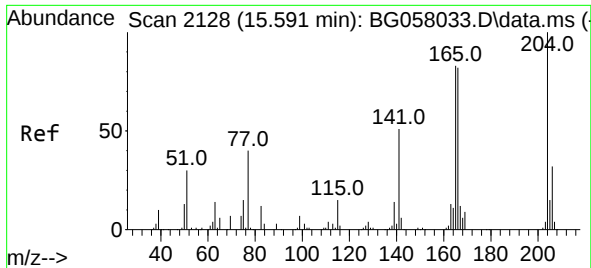


#61
Fluorene
Concen: 40.244 ng/ul
RT: 15.602 min Scan# 2130
Delta R.T. -0.006 min
Lab File: BG058036.D
Acq: 6 Jul 2023 5:08



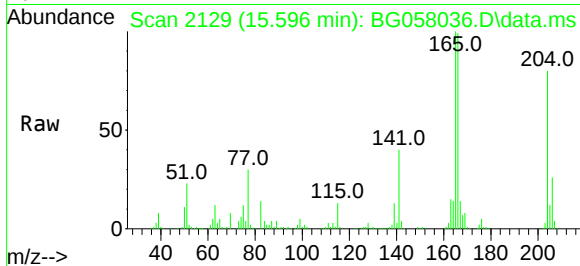
Tgt Ion:166 Resp: 343404
Ion Ratio Lower Upper
166 100
165 102.0 79.1 118.7
167 13.5 10.7 16.1





#62
4-Chlorophenyl-phenylether
Concen: 41.613 ng/ul
RT: 15.596 min Scan# 2128
Delta R.T. -0.000 min
Lab File: BG058036.D
Acq: 6 Jul 2023 5:08

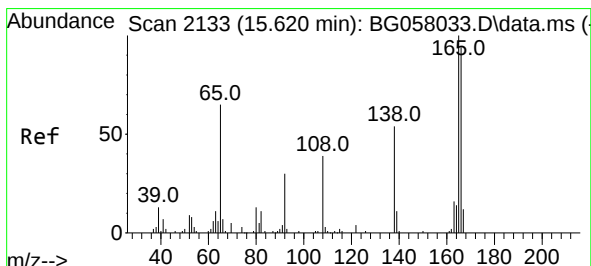
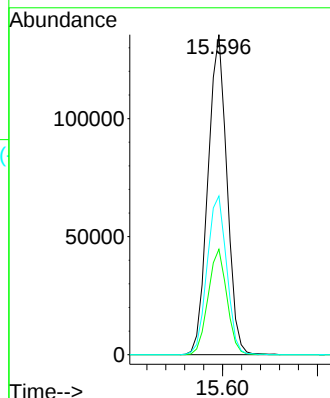
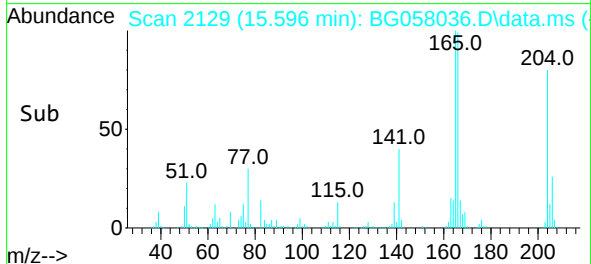
Instrument :
BNA_G
ClientSampleId :
SLCS516



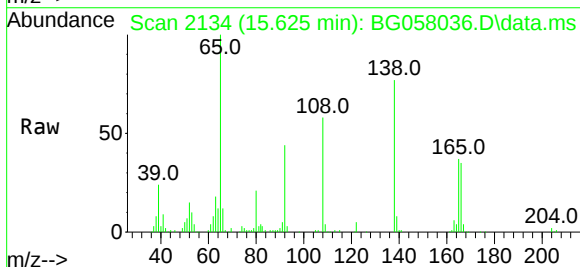
Tgt Ion:204 Resp: 18788
Ion Ratio Lower Upper
204 100
206 32.9 25.8 38.6
141 49.6 41.8 62.6

Manual Integrations
APPROVED

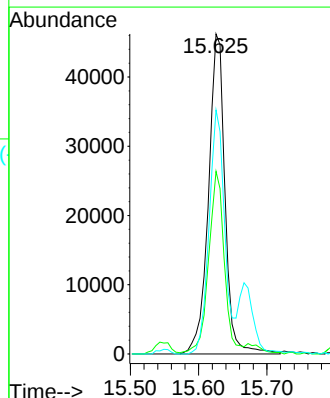
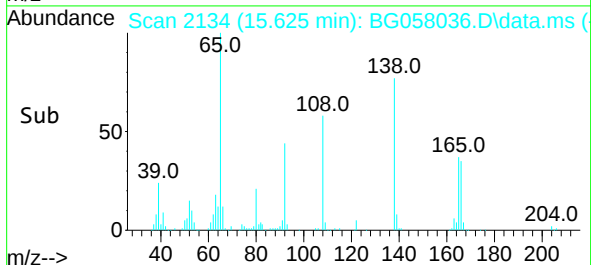
Reviewed By :Yogesh Patel 07/06/2023
Supervised By :Sohil Jodhani 07/06/2023

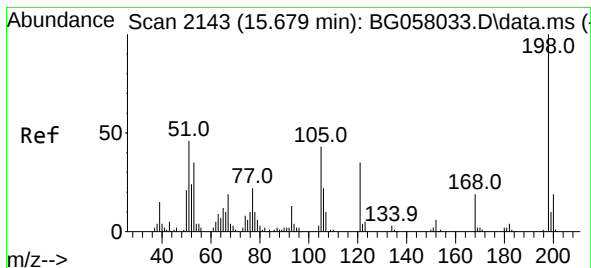


#63
4-Nitroaniline
Concen: 55.348 ng/ul
RT: 15.625 min Scan# 2134
Delta R.T. -0.000 min
Lab File: BG058036.D
Acq: 6 Jul 2023 5:08



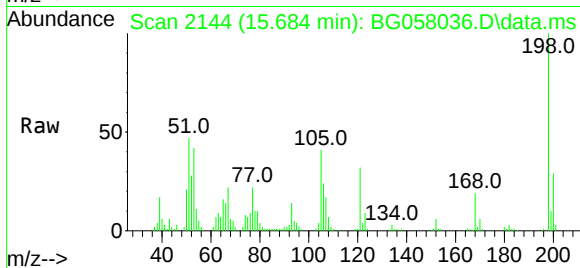
Tgt Ion:138 Resp: 78178
Ion Ratio Lower Upper
138 100
92 57.0 43.8 65.8
108 76.2 58.8 88.2





#66
4,6-Dinitro-2-methylphenol
Concen: 43.210 ng/ul
RT: 15.684 min Scan# 2144
Delta R.T. -0.006 min
Lab File: BG058036.D
Acq: 6 Jul 2023 5:08

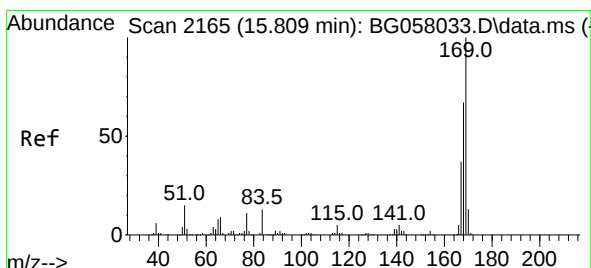
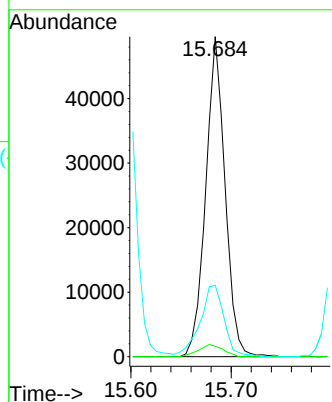
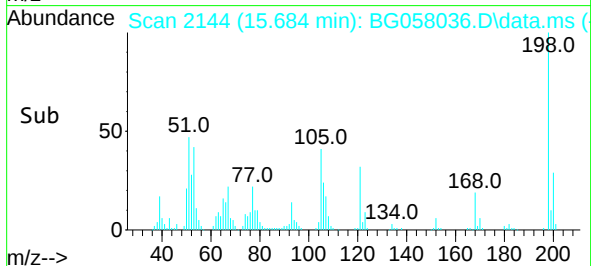
Instrument :
BNA_G
ClientSampleId :
SLCS516



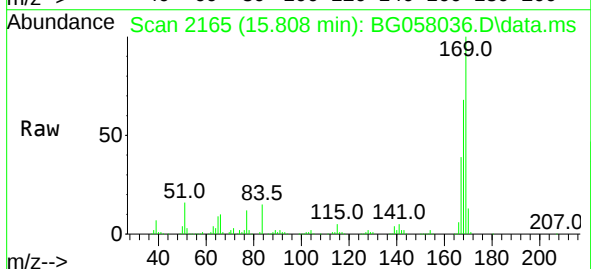
Tgt Ion:198 Resp: 66391
Ion Ratio Lower Upper
198 100
182 3.2 3.1 4.7
77 22.3 17.9 26.9

Manual Integrations
APPROVED

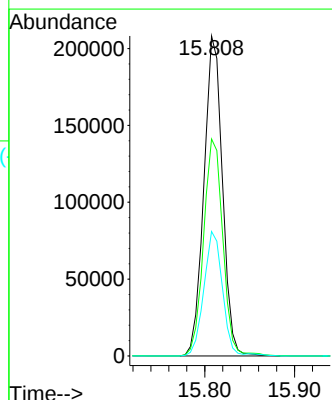
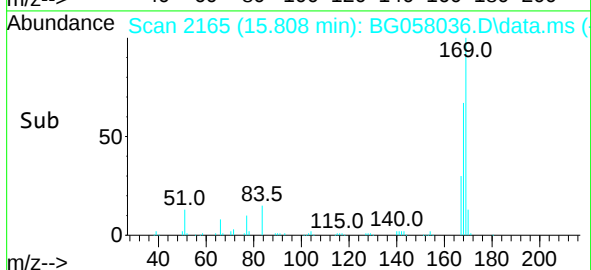
Reviewed By :Yogesh Patel 07/06/2023
Supervised By :Sohil Jodhani 07/06/2023

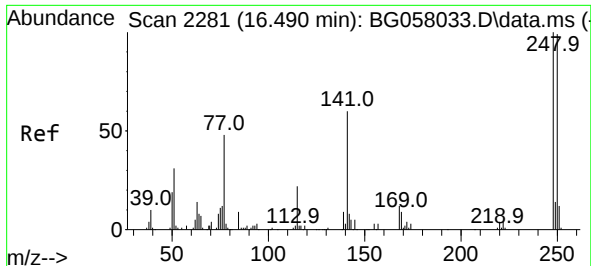


#67
N-Nitrosodiphenylamine
Concen: 40.438 ng/ul
RT: 15.808 min Scan# 2165
Delta R.T. -0.006 min
Lab File: BG058036.D
Acq: 6 Jul 2023 5:08



Tgt Ion:169 Resp: 297779
Ion Ratio Lower Upper
169 100
168 67.8 54.2 81.2
167 38.9 30.8 46.2





#68
4-Bromophenyl-phenylether
Concen: 43.042 ng/ul
RT: 16.489 min Scan# 211
Delta R.T. -0.006 min
Lab File: BG058036.D
Acq: 6 Jul 2023 5:08

Instrument :

BNA_G

ClientSampleId :

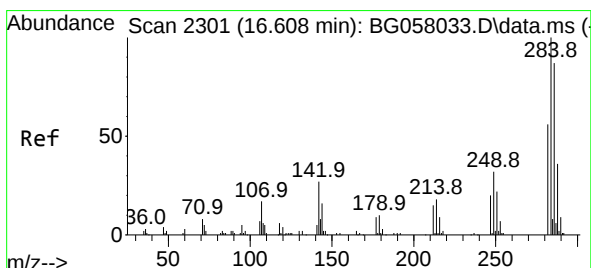
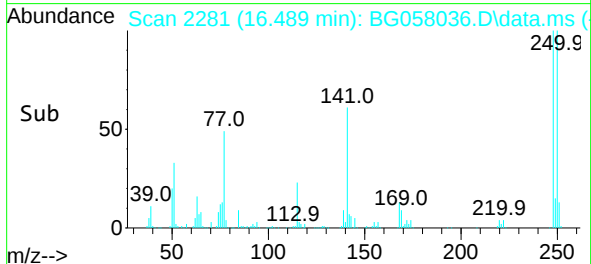
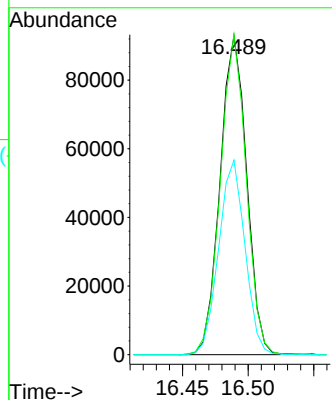
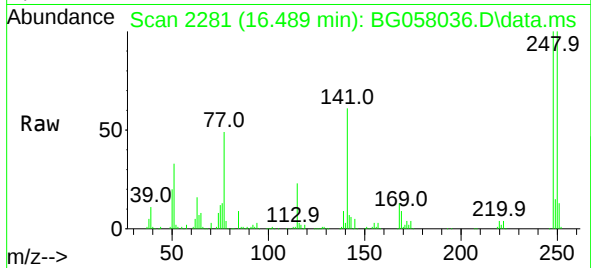
SLCS516

Tgt Ion:248 Resp: 130732
Ion Ratio Lower Upper
248 100
250 100.3 78.3 117.5
141 61.0 49.1 73.7

Manual Integrations

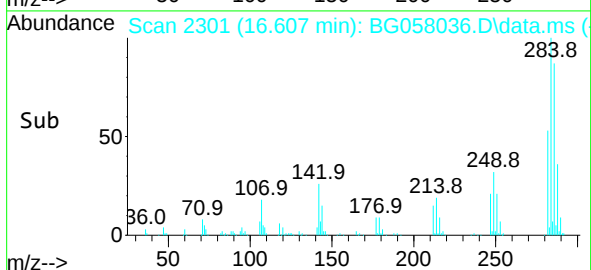
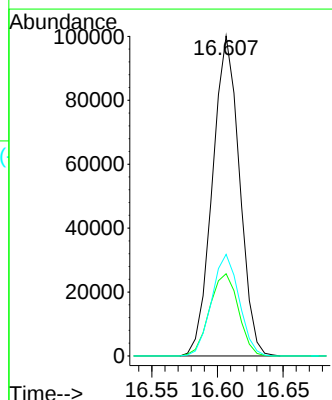
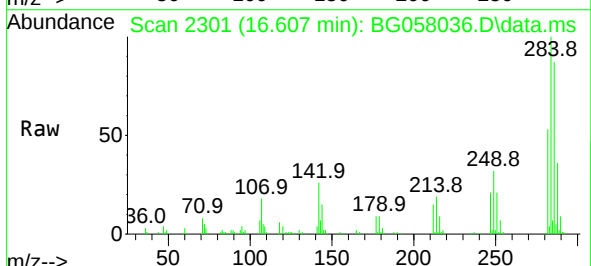
APPROVED

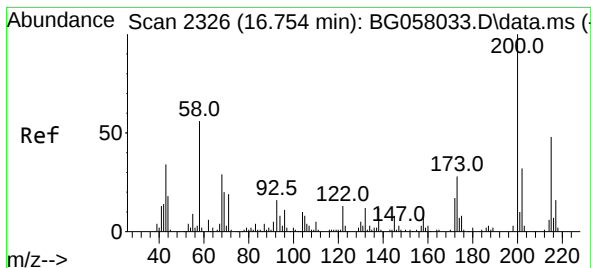
Reviewed By :Yogesh Patel 07/06/2023
Supervised By :Sohil Jodhani 07/06/2023



#69
Hexachlorobenzene
Concen: 42.157 ng/ul
RT: 16.607 min Scan# 2301
Delta R.T. -0.000 min
Lab File: BG058036.D
Acq: 6 Jul 2023 5:08

Tgt Ion:284 Resp: 143360
Ion Ratio Lower Upper
284 100
142 25.7 21.9 32.9
249 31.7 25.0 37.6





#70

Atrazine

Concen: 27.848 ng/ul

RT: 16.753 min Scan# 21

Delta R.T. -0.006 min

Lab File: BG058036.D

Acq: 6 Jul 2023 5:08

Instrument :

BNA_G

ClientSampleId :

SLCS516

Tgt Ion:200 Resp: 83860

Ion Ratio Lower Upper

200 100

173 26.7 20.0 30.0

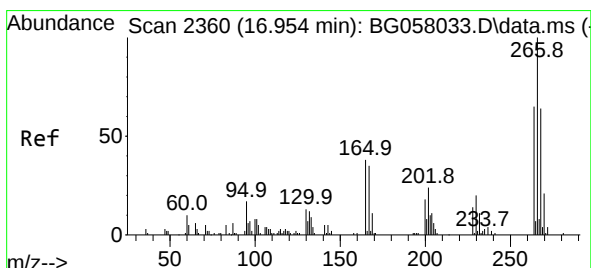
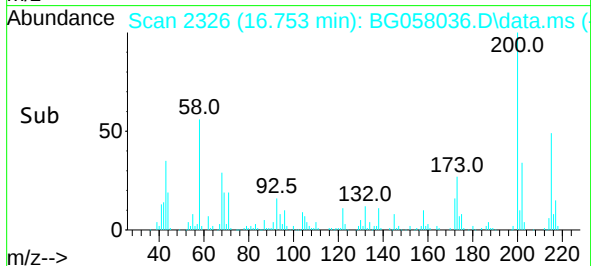
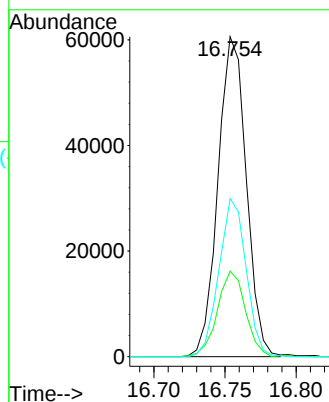
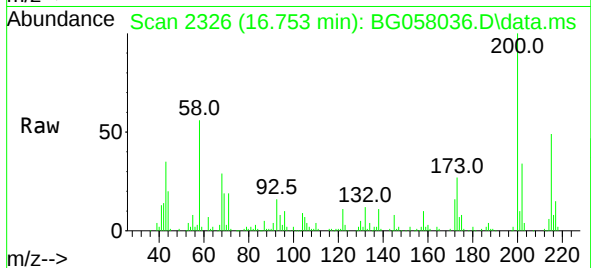
215 49.4 35.8 53.8

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 07/06/2023

Supervised By :Sohil Jodhani 07/06/2023



#71

Pentachlorophenol

Concen: 38.423 ng/ul

RT: 16.953 min Scan# 2360

Delta R.T. -0.000 min

Lab File: BG058036.D

Acq: 6 Jul 2023 5:08

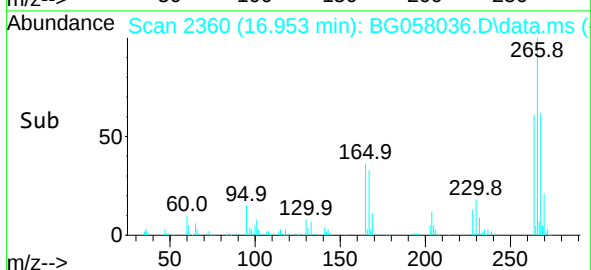
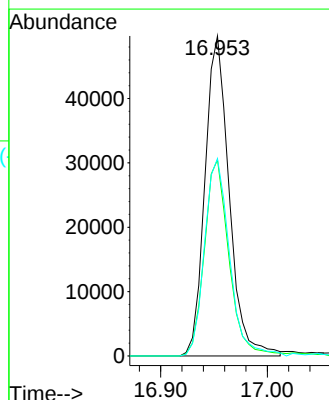
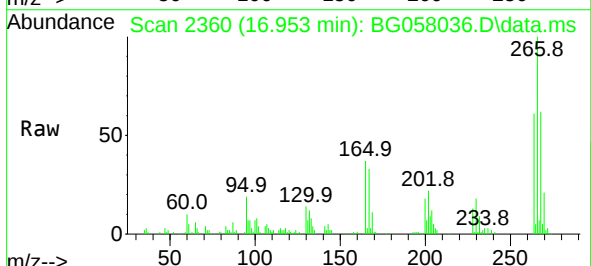
Tgt Ion:266 Resp: 78443

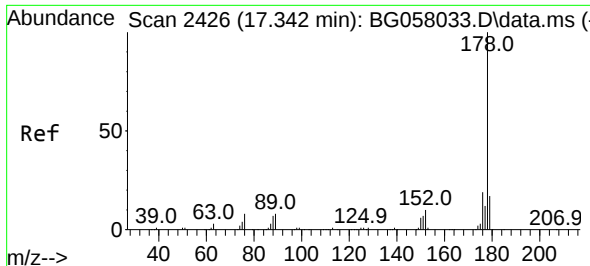
Ion Ratio Lower Upper

266 100

264 61.3 51.5 77.3

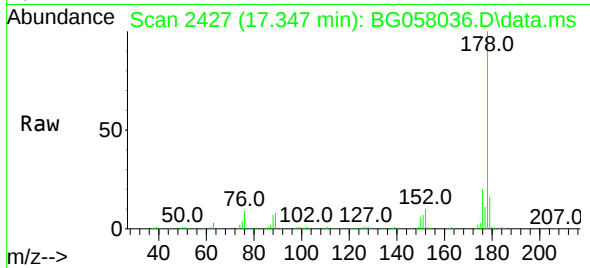
268 61.7 49.0 73.4





#72
Phenanthrene
Concen: 40.166 ng/ul
RT: 17.347 min Scan# 2426
Delta R.T. -0.000 min
Lab File: BG058036.D
Acq: 6 Jul 2023 5:08

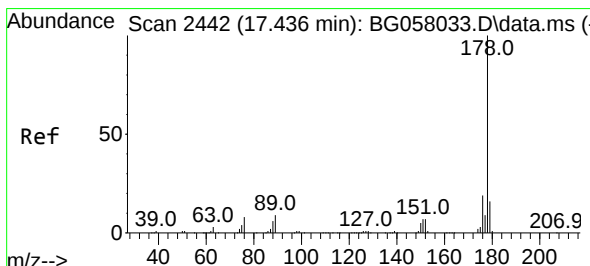
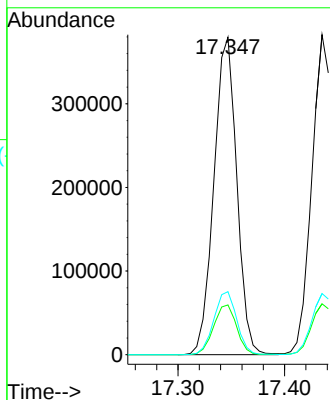
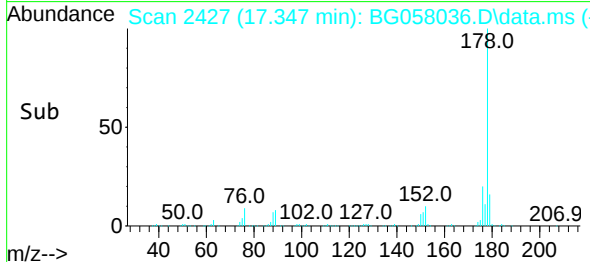
Instrument :
BNA_G
ClientSampleId :
SLCS516



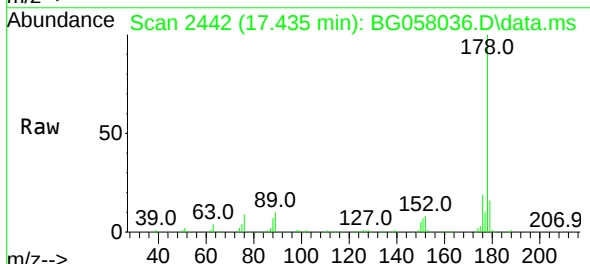
Tgt Ion:178 Resp: 56533
Ion Ratio Lower Upper
178 100
179 15.7 12.8 19.2
176 19.9 15.7 23.5

Manual Integrations
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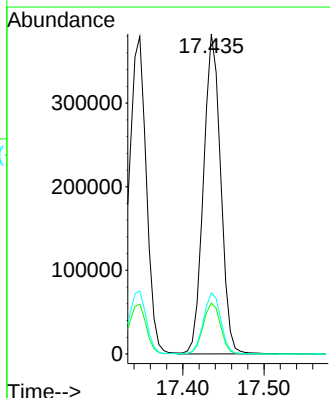
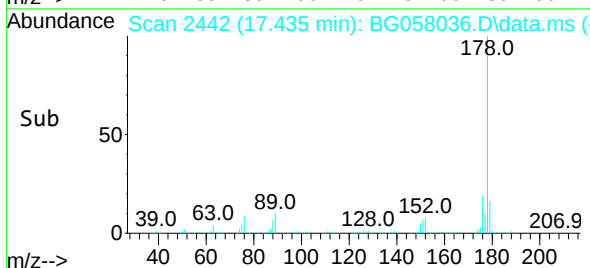
Reviewed By :Yogesh Patel 07/06/2023
Supervised By :Sohil Jodhani 07/06/2023

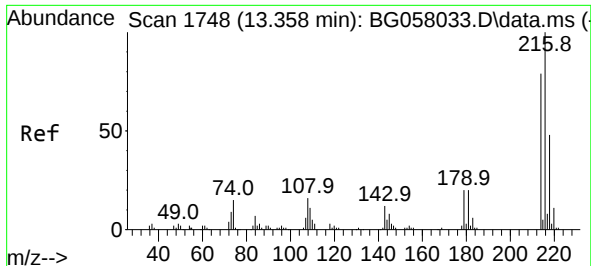


#74
Anthracene
Concen: 39.407 ng/ul
RT: 17.435 min Scan# 2442
Delta R.T. -0.006 min
Lab File: BG058036.D
Acq: 6 Jul 2023 5:08



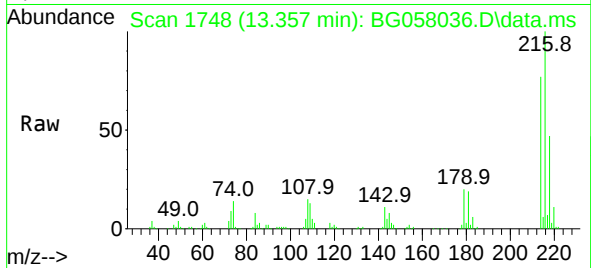
Tgt Ion:178 Resp: 561280
Ion Ratio Lower Upper
178 100
179 15.9 12.6 18.8
176 19.1 15.4 23.2





#75
1,2,3,4-Tetrachlorobenzene
Concen: 41.272 ng/uL
RT: 13.357 min Scan# 1748
Delta R.T. -0.000 min
Lab File: BG058036.D
Acq: 6 Jul 2023 5:08

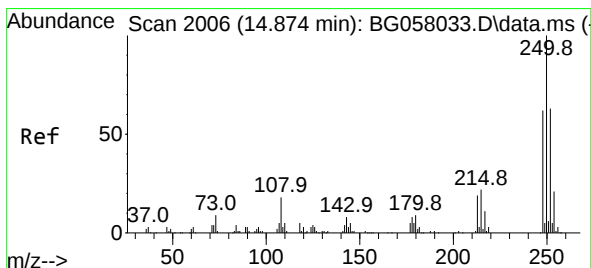
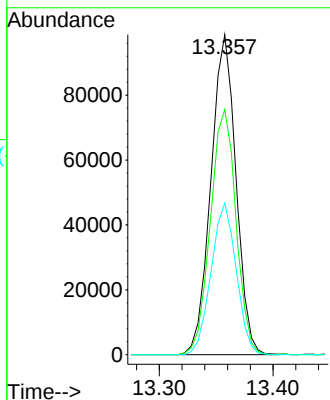
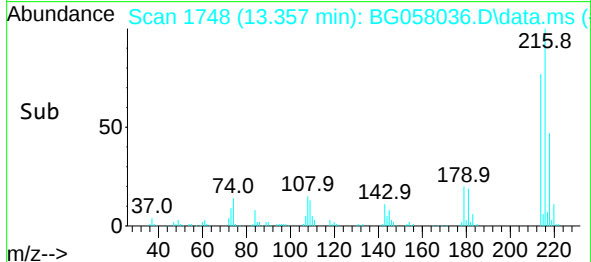
Instrument :
BNA_G
ClientSampleId :
SLCS516



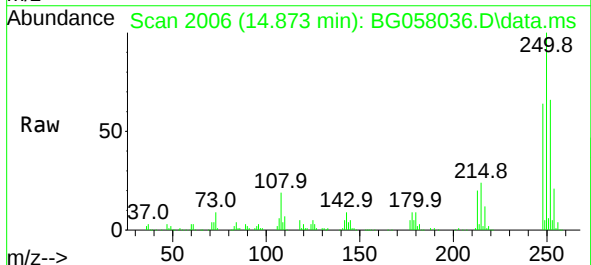
Tgt Ion:216 Resp: 151450
Ion Ratio Lower Upper
216 100
214 76.6 64.8 97.2
218 47.3 39.1 58.7

Manual Integrations
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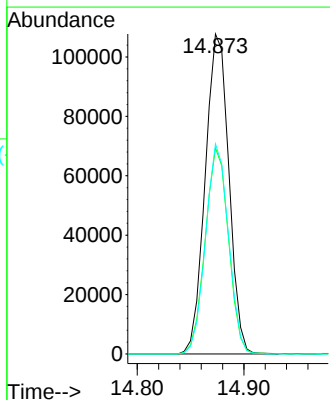
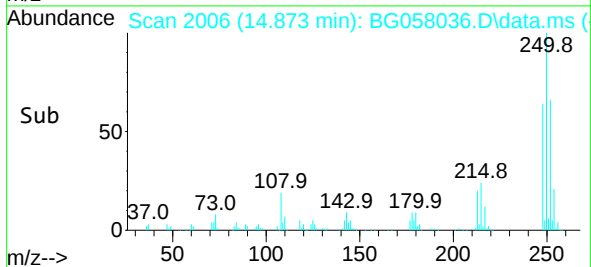
Reviewed By :Yogesh Patel 07/06/2023
Supervised By :Sohil Jodhani 07/06/2023

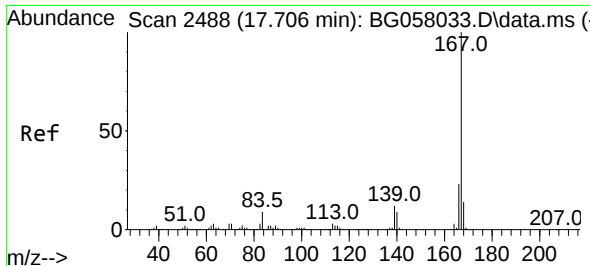


#76
Pentachlorobenzene
Concen: 42.346 ng/uL
RT: 14.873 min Scan# 2006
Delta R.T. -0.006 min
Lab File: BG058036.D
Acq: 6 Jul 2023 5:08



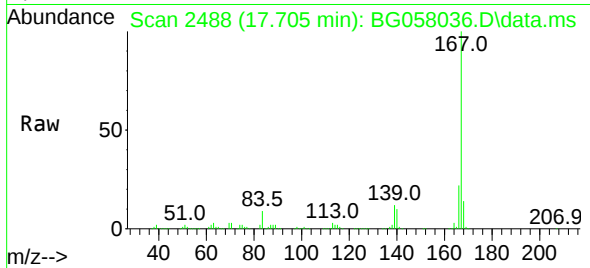
Tgt Ion:250 Resp: 165965
Ion Ratio Lower Upper
250 100
248 64.4 52.8 79.2
252 65.7 52.4 78.6





#77
 Carbazole
 Concen: 40.384 ng/ul
 RT: 17.705 min Scan# 2488
 Delta R.T. -0.006 min
 Lab File: BG058036.D
 Acq: 6 Jul 2023 5:08

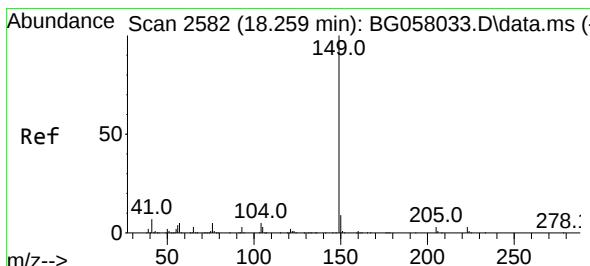
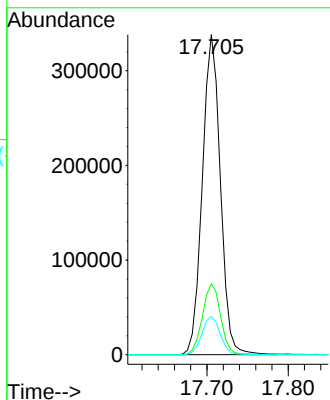
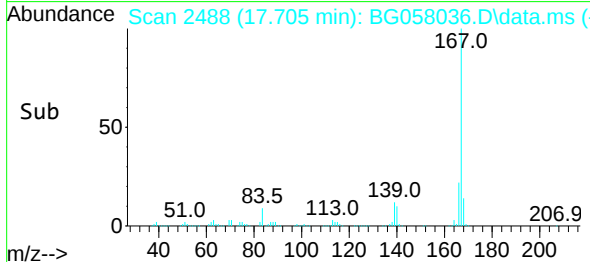
Instrument :
 BNA_G
 ClientSampleId :
 SLCS516



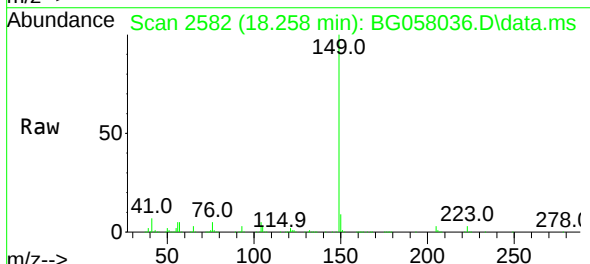
Tgt Ion:167 Resp: 52021
 Ion Ratio Lower Upper
 167 100
 166 22.2 17.5 26.3
 139 11.9 9.5 14.3

Manual Integrations
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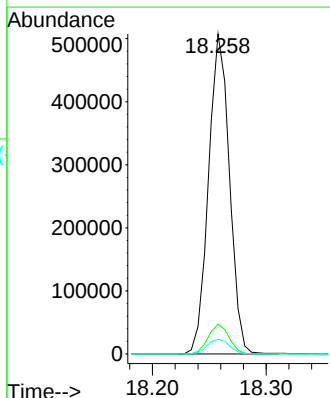
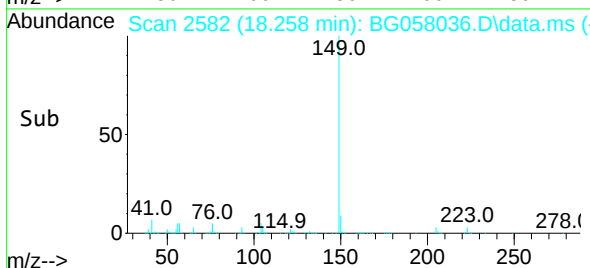
Reviewed By :Yogesh Patel 07/06/2023
 Supervised By :Sohil Jodhani 07/06/2023

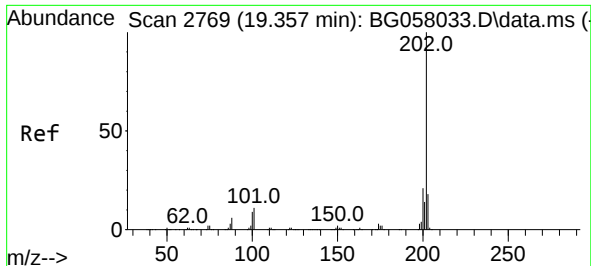


#78
 Di-n-butylphthalate
 Concen: 39.558 ng/ul
 RT: 18.258 min Scan# 2582
 Delta R.T. -0.006 min
 Lab File: BG058036.D
 Acq: 6 Jul 2023 5:08



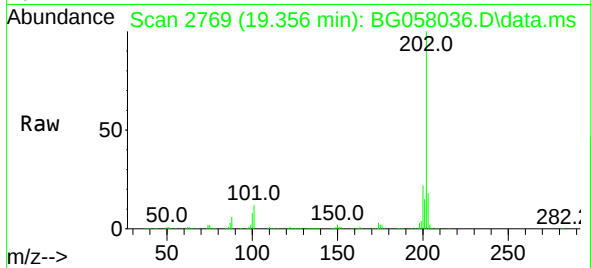
Tgt Ion:149 Resp: 649109
 Ion Ratio Lower Upper
 149 100
 150 9.3 7.4 11.2
 104 4.6 3.9 5.9





#80
Fluoranthene
Concen: 39.270 ng/u1
RT: 19.356 min Scan# 2769
Delta R.T. -0.000 min
Lab File: BG058036.D
Acq: 6 Jul 2023 5:08

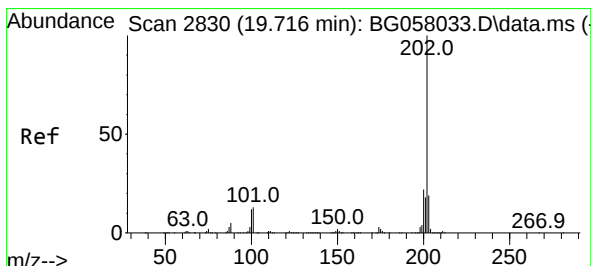
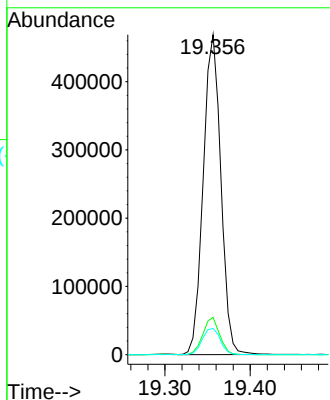
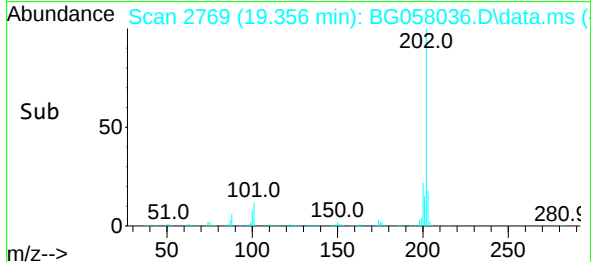
Instrument :
BNA_G
ClientSampleId :
SLCS516



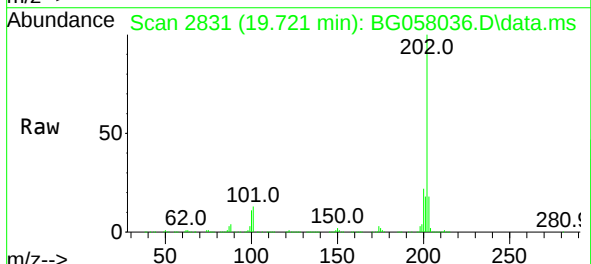
Tgt Ion:202 Resp: 673379
Ion Ratio Lower Upper
202 100
101 11.7 9.1 13.7
100 8.2 7.1 10.7

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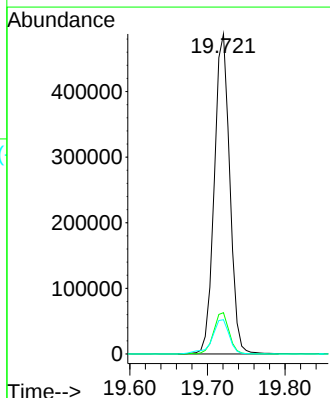
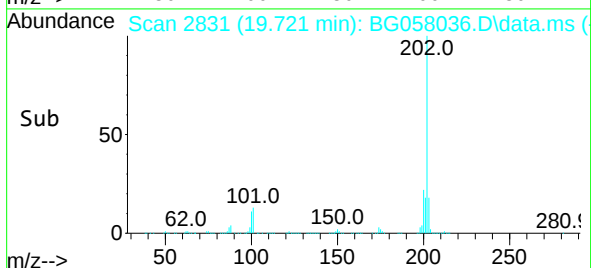
Reviewed By :Yogesh Patel 07/06/2023
Supervised By :Sohil Jodhani 07/06/2023

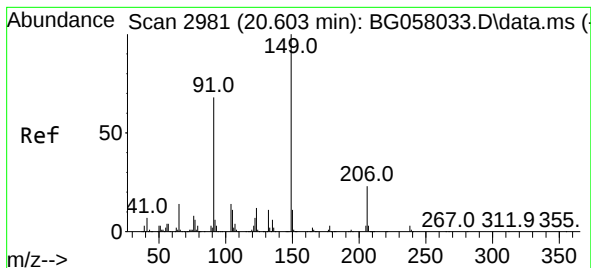


#82
Pyrene
Concen: 39.206 ng/u1
RT: 19.721 min Scan# 2831
Delta R.T. -0.000 min
Lab File: BG058036.D
Acq: 6 Jul 2023 5:08



Tgt Ion:202 Resp: 676733
Ion Ratio Lower Upper
202 100
101 12.9 10.2 15.2
100 10.7 8.9 13.3





#83

Butylbenzylphthalate

Concen: 41.131 ng/ul

RT: 20.602 min Scan# 2981

Delta R.T. -0.000 min

Lab File: BG058036.D

Acq: 6 Jul 2023 5:08

Instrument :

BNA_G

ClientSampleId :

SLCS516

Tgt Ion:149 Resp: 28789

Ion Ratio Lower Upper

149 100

91 71.5 56.5 84.7

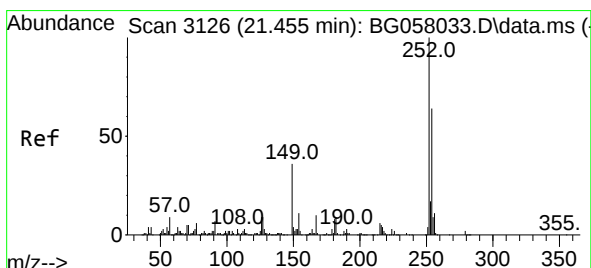
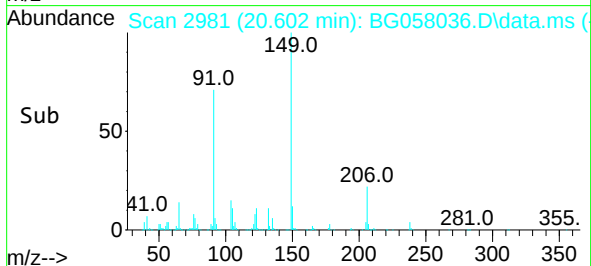
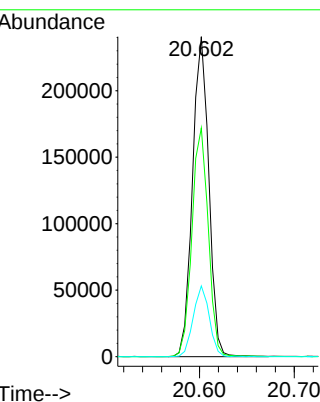
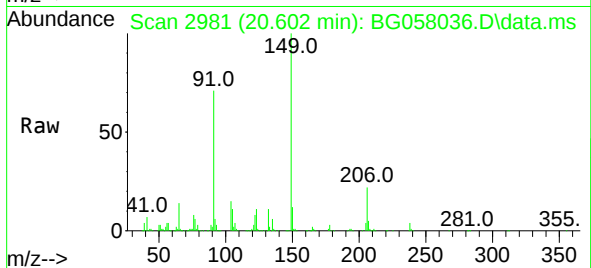
206 22.1 17.4 26.0

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 07/06/2023

Supervised By :Sohil Jodhani 07/06/2023



#84

3,3'-Dichlorobenzidine

Concen: 43.874 ng/ul

RT: 21.454 min Scan# 3126

Delta R.T. -0.006 min

Lab File: BG058036.D

Acq: 6 Jul 2023 5:08

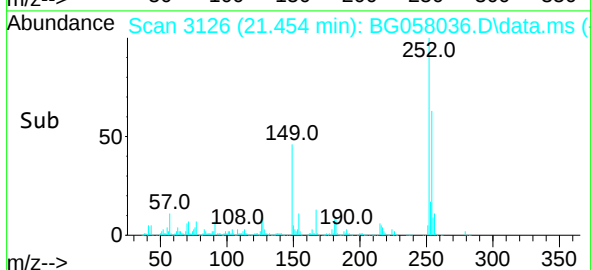
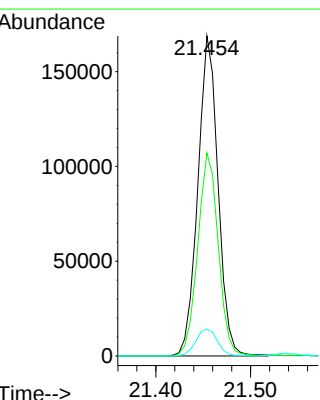
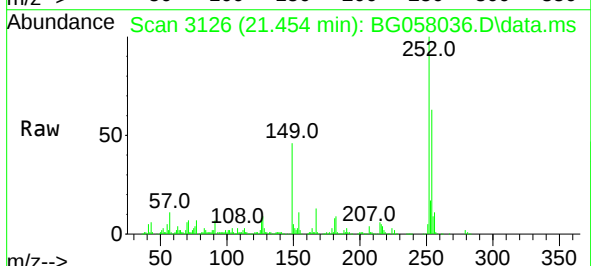
Tgt Ion:252 Resp: 249572

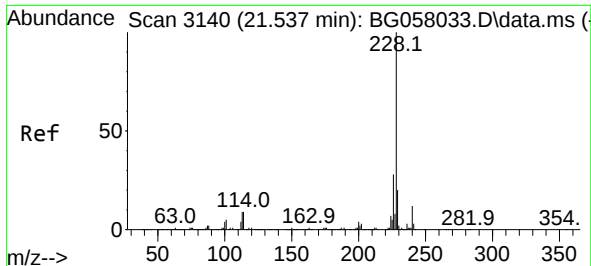
Ion Ratio Lower Upper

252 100

254 63.5 50.7 76.1

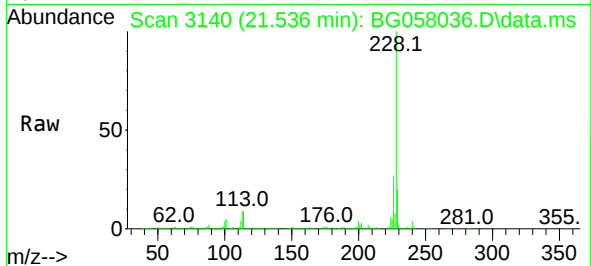
126 8.4 6.6 10.0





#85
Benzo(a)anthracene
Concen: 40.836 ng/ul
RT: 21.536 min Scan# 3140
Delta R.T. -0.006 min
Lab File: BG058036.D
Acq: 6 Jul 2023 5:08

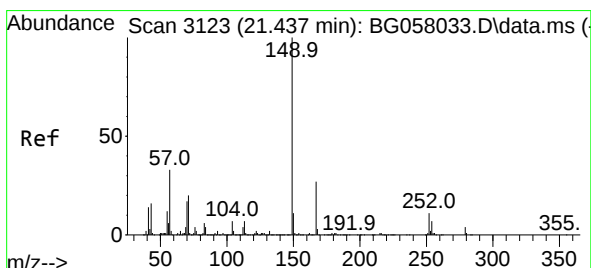
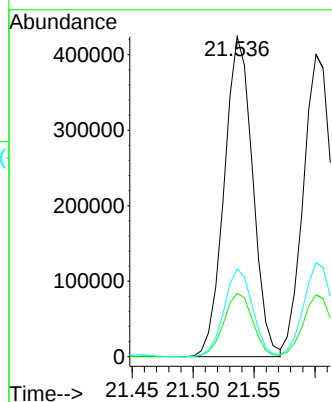
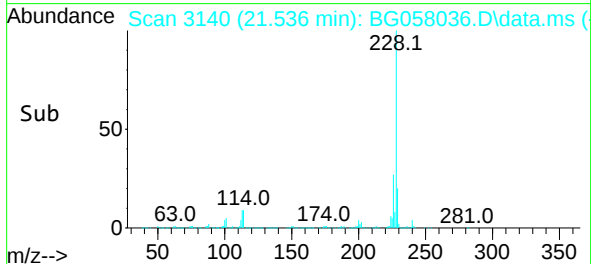
Instrument :
BNA_G
ClientSampleId :
SLCS516



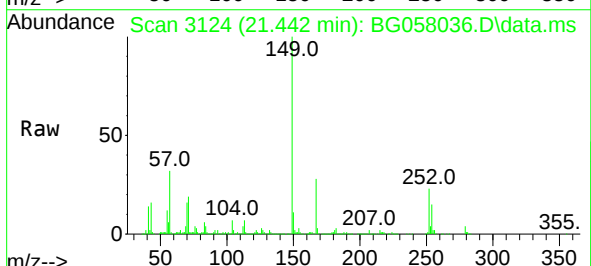
Tgt Ion:228 Resp: 688945
Ion Ratio Lower Upper
228 100
229 19.8 16.0 24.0
226 27.5 22.0 33.0

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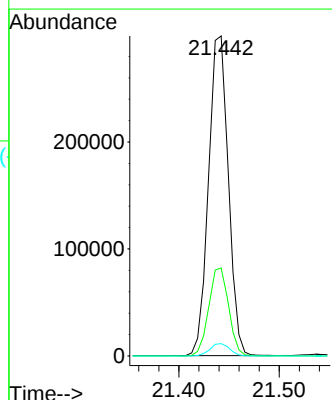
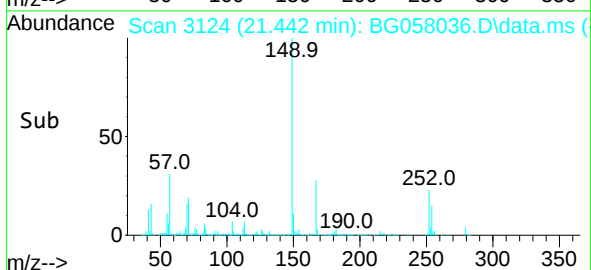
Reviewed By :Yogesh Patel 07/06/2023
Supervised By :Sohil Jodhani 07/06/2023

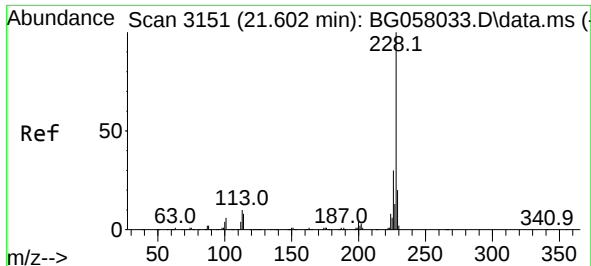


#86
Bis(2-ethylhexyl)phthalate
Concen: 40.844 ng/ul
RT: 21.442 min Scan# 3124
Delta R.T. -0.000 min
Lab File: BG058036.D
Acq: 6 Jul 2023 5:08



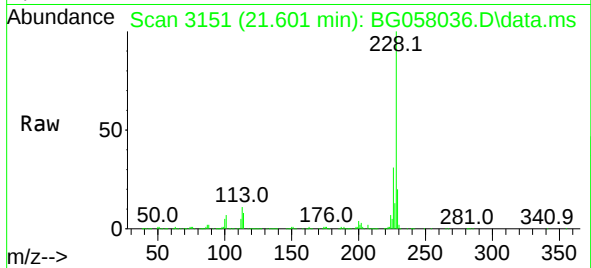
Tgt Ion:149 Resp: 409672
Ion Ratio Lower Upper
149 100
167 27.5 20.9 31.3
279 3.9 3.1 4.7





#87
Chrysene
Concen: 41.122 ng/ul
RT: 21.601 min Scan# 3151
Delta R.T. -0.006 min
Lab File: BG058036.D
Acq: 6 Jul 2023 5:08

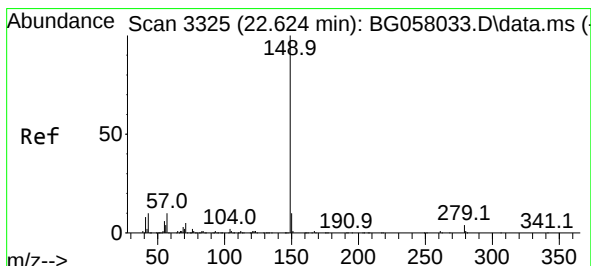
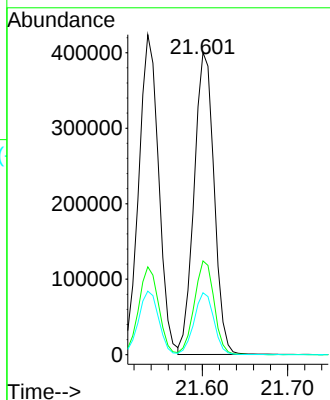
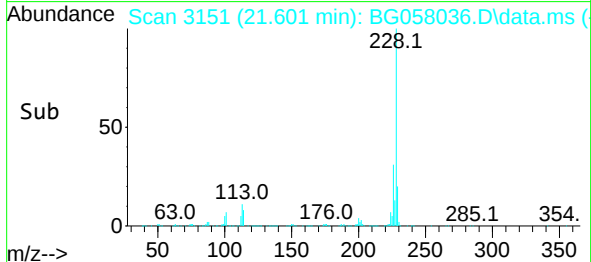
Instrument :
BNA_G
ClientSampleId :
SLCS516



Tgt Ion:228 Resp: 650360
Ion Ratio Lower Upper
228 100
226 31.0 24.4 36.6
229 20.5 15.5 23.3

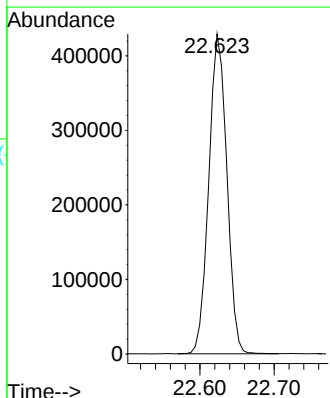
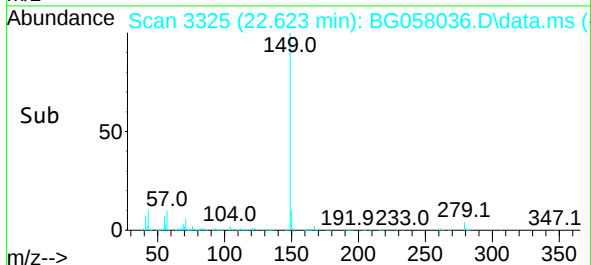
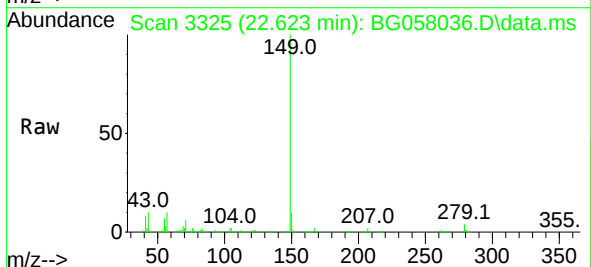
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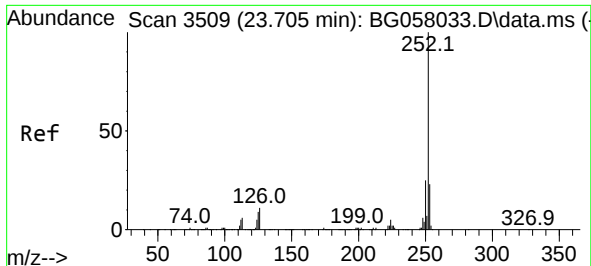
Reviewed By :Yogesh Patel 07/06/2023
Supervised By :Sohil Jodhani 07/06/2023



#89
Di-n-octyl phthalate
Concen: 40.256 ng/ul
RT: 22.623 min Scan# 3325
Delta R.T. -0.006 min
Lab File: BG058036.D
Acq: 6 Jul 2023 5:08

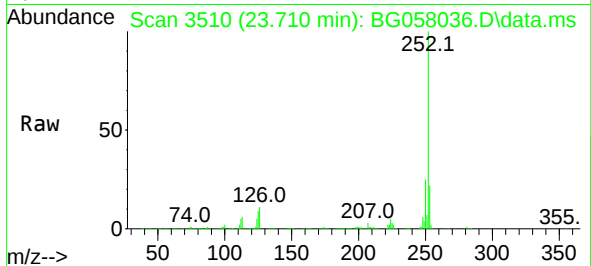
Tgt Ion:149 Resp: 724872





#90
Benzo(b)fluoranthene
Concen: 39.882 ng/ul
RT: 23.710 min Scan# 3509
Delta R.T. -0.006 min
Lab File: BG058036.D
Acq: 6 Jul 2023 5:08

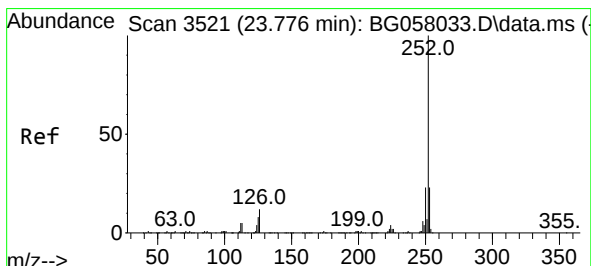
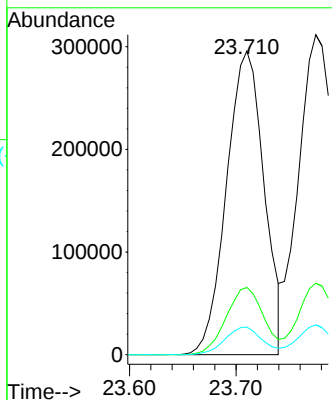
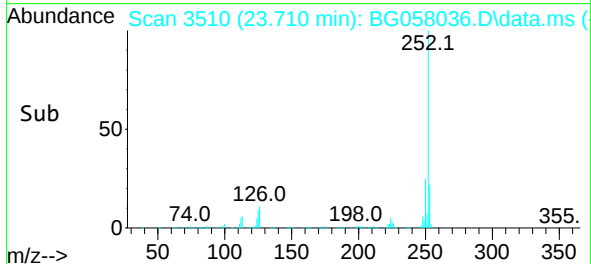
Instrument :
BNA_G
ClientSampleId :
SLCS516



Tgt Ion:252 Resp: 723682
Ion Ratio Lower Upper
252 100
253 22.1 18.1 27.1
125 9.1 7.5 11.3

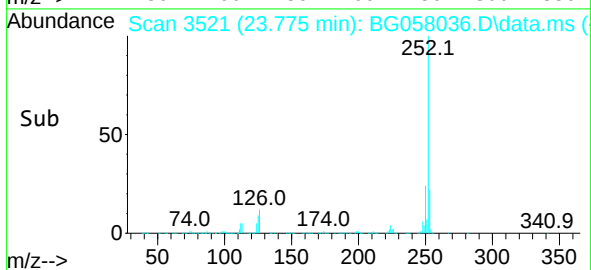
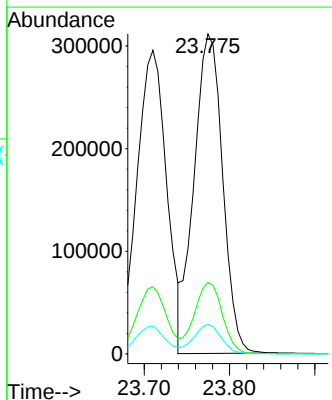
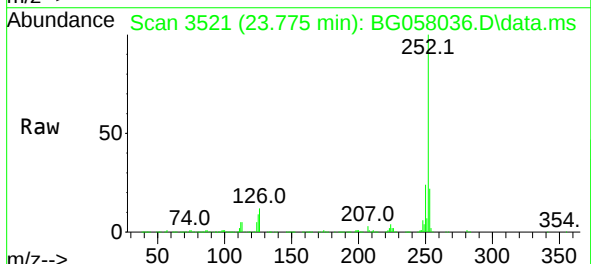
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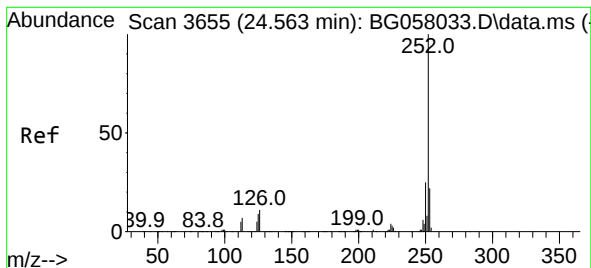
Reviewed By :Yogesh Patel 07/06/2023
Supervised By :Sohil Jodhani 07/06/2023



#91
Benzo(k)fluoranthene
Concen: 40.727 ng/ul
RT: 23.775 min Scan# 3521
Delta R.T. -0.006 min
Lab File: BG058036.D
Acq: 6 Jul 2023 5:08

Tgt Ion:252 Resp: 724362
Ion Ratio Lower Upper
252 100
253 22.4 17.7 26.5
125 9.3 7.4 11.2





#93

Benzo(a)pyrene

Concen: 40.543 ng/ul

RT: 24.568 min Scan# 30

Delta R.T. -0.006 min

Lab File: BG058036.D

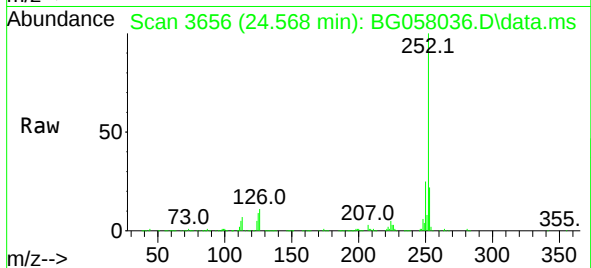
Acq: 6 Jul 2023 5:08

Instrument :

BNA_G

ClientSampleId :

SLCS516



Tgt Ion:252 Resp: 651160

Ion Ratio Lower Upper

252 100

253 22.0 17.8 26.6

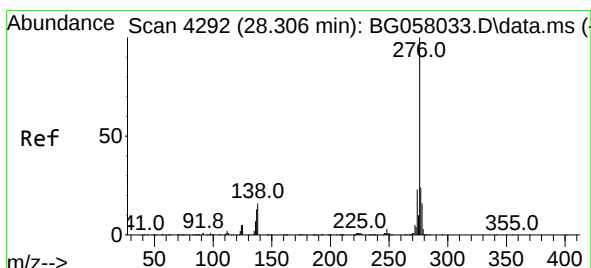
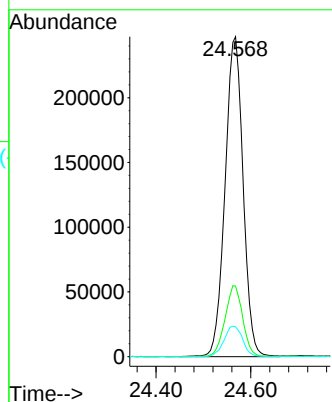
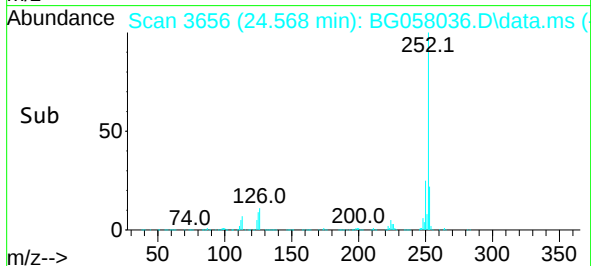
125 9.3 8.3 12.5

Manual Integrations

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Reviewed By :Yogesh Patel 07/06/2023

Supervised By :Sohil Jodhani 07/06/2023



#94

Indeno(1,2,3-cd)pyrene

Concen: 40.687 ng/ul

RT: 28.311 min Scan# 4293

Delta R.T. -0.012 min

Lab File: BG058036.D

Acq: 6 Jul 2023 5:08

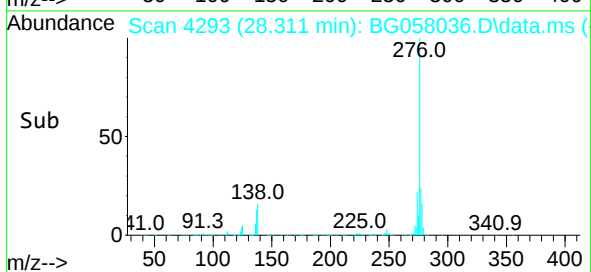
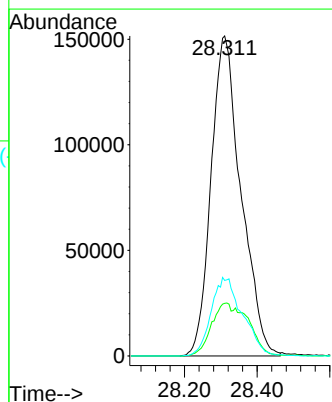
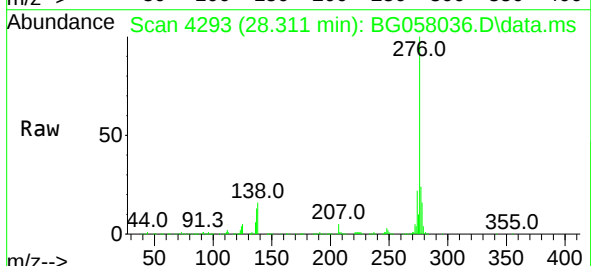
Tgt Ion:276 Resp: 867754

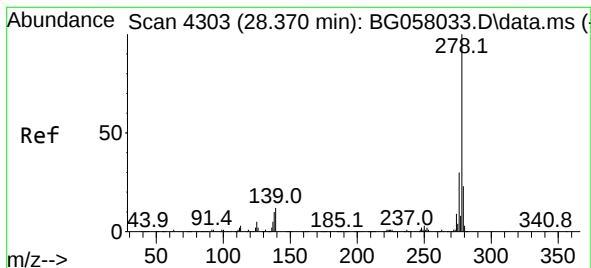
Ion Ratio Lower Upper

276 100

138 16.4 14.0 21.0

277 23.6 19.4 29.2





#95

Dibenzo(a,h)anthracene

Concen: 41.267 ng/ul

RT: 28.369 min Scan# 41

Delta R.T. -0.006 min

Lab File: BG058036.D

Acq: 6 Jul 2023 5:08

Instrument :

BNA_G

ClientSampleId :

SLCS516

Tgt Ion:278 Resp: 725749

Ion Ratio Lower Upper

278 100

139 12.7 11.3 16.9

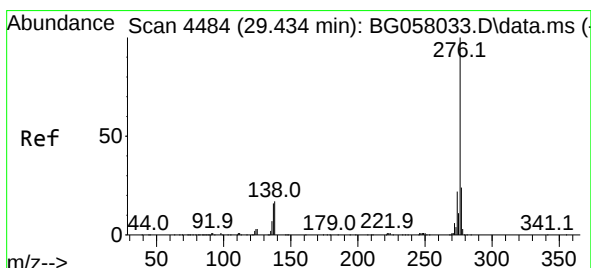
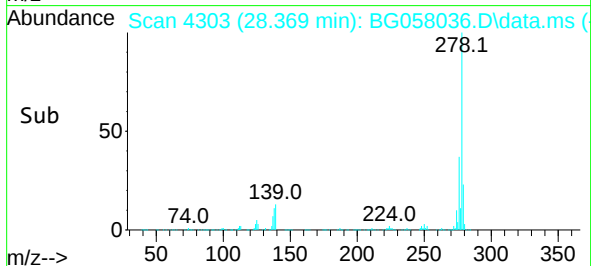
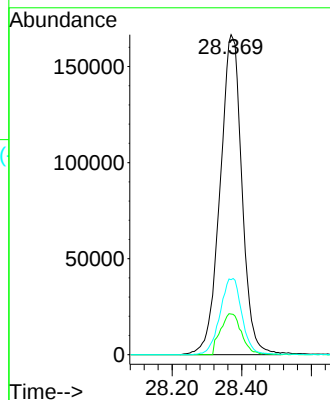
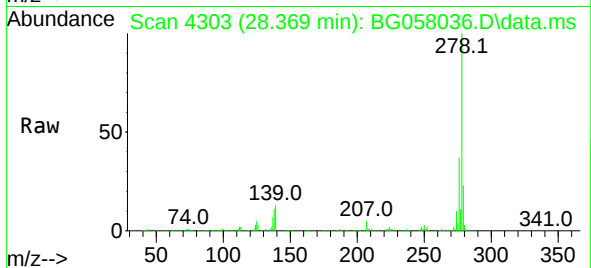
279 23.5 18.9 28.3

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 07/06/2023

Supervised By :Sohil Jodhani 07/06/2023



#96

Benzo(g,h,i)perylene

Concen: 40.807 ng/ul

RT: 29.445 min Scan# 4486

Delta R.T. -0.000 min

Lab File: BG058036.D

Acq: 6 Jul 2023 5:08

Tgt Ion:276 Resp: 710868

Ion Ratio Lower Upper

276 100

138 16.8 14.2 21.2

277 22.9 18.6 27.8

