

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070323\
 Data File : BG058004.D
 Acq On : 5 Jul 2023 3:23
 Operator : CG/JU
 Sample : 03248-20MS
 Misc :
 ALS Vial : 63 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 DCGK2MS

Quant Time: Jul 05 04:41:02 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Jul 04 05:09:13 2023
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 07/05/2023
 Supervised By :Sohil Jodhani 07/05/2023

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.943	152	46080	20.000	ng/u1	0.00
20) Naphthalene-d8	10.746	136	216046	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.577	164	145552	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.315	188	321871	20.000	ng/u1	0.00
79) Chrysene-d12	21.574	240	265927	20.000	ng/u1	0.00
88) Perylene-d12	24.741	264	320740	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.372	96	2980	2.265	ng/uL	0.00
4) Pyridine-d5	3.795	84	2518	0.630	ng/u1	0.00
7) Phenol-d5	7.103	99	65614	13.943	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.262	67	41077	14.484	ng/u1	0.00
11) 2-Chlorophenol-d4	7.473	132	50080	15.430	ng/u1	0.00
15) 4-Methylphenol-d8	8.648	113	37152	10.463	ng/u1	0.00
21) Nitrobenzene-d5	9.101	128	26774	15.205	ng/u1	0.00
24) 2-Nitrophenol-d4	9.823	143	28696	15.506	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.370	165	53976	15.204	ng/u1	0.00
31) 4-Chloroaniline-d4	10.881	131	44071	8.188	ng/u1	0.00
46) Dimethylphthalate-d6	13.977	166	177211	15.431	ng/u1	0.00
49) Acenaphthylene-d8	14.271	160	202660	16.171	ng/u1	0.00
54) 4-Nitrophenol-d4	14.777	143	27948	13.774	ng/u1	0.00
60) Fluorene-d10	15.564	176	157237	16.122	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.681	200	25292	14.471	ng/u1	0.00
73) Anthracene-d10	17.415	188	233174	15.612	ng/u1	0.00
81) Pyrene-d10	19.700	212	295999	17.673	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.524	264	287836	17.614	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.413	88	8307	5.110	ng/uL#	93
5) Pyridine	3.819	79	1236m	0.302	ng/u1	
6) Benzaldehyde	7.080	77	45389	28.881	ng/u1	93
8) Phenol	7.133	94	81672	17.102	ng/u1	98
10) Bis(2-Chloroethyl)ether	7.356	93	60866	16.507	ng/u1	99
12) 2-Chlorophenol	7.509	128	55930	16.560	ng/u1	97
13) 2-Methylphenol	8.384	108	42352	11.292	ng/u1	97
14) 2,2'-oxybis(1-Chloropr...	8.466	45	96652	17.029	ng/u1	99
16) Acetophenone	8.760	105	104737	17.778	ng/u1	98
17) N-Nitroso-di-n-propyla...	8.737	70	49613	15.753	ng/u1	99
18) 4-Methylphenol	8.713	108	53226	13.125	ng/u1	93
19) Hexachloroethane	9.024	117	21389	16.519	ng/u1	97
22) Nitrobenzene	9.142	77	74575	16.314	ng/u1	98
23) Isophorone	9.665	82	151506	15.533	ng/u1	98
25) 2-Nitrophenol	9.859	139	33081	16.659	ng/u1	95
26) 2,4-Dimethylphenol	9.918	107	5618	1.258	ng/u1	97
27) Bis(2-Chloroethoxy)met...	10.147	93	85086	15.480	ng/u1	98
29) 2,4-Dichlorophenol	10.393	162	57771	16.737	ng/u1	91
30) Naphthalene	10.793	128	206803	17.033	ng/u1	99
32) 4-Chloroaniline	10.905	127	46870	8.516	ng/u1	99
33) Hexachlorobutadiene	11.075	225	42661	17.457	ng/u1	96
34) Caprolactam	11.657	113	19538	14.079	ng/u1	94
35) 4-Chloro-3-methylphenol	12.033	107	59749	14.091	ng/u1	99
36) 2-Methylnaphthalene	12.403	142	138352	16.904	ng/u1	97

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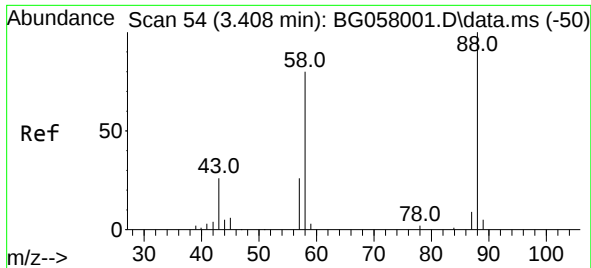
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 Supervised By :Sohil Jodhani 07/05/2023

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.620	142	142463	17.358	ng/ul	97
39) 1,2,4,5-Tetrachloroben...	12.767	216	82728	18.651	ng/ul	98
40) Hexachlorocyclopentadiene	12.744	237	12733	4.557	ng/ul	97
41) 2,4,6-Trichlorophenol	13.008	196	50988	16.960	ng/ul	96
42) 2,4,5-Trichlorophenol	13.084	196	58099	17.870	ng/ul	98
43) 1,1'-Biphenyl	13.408	154	183806	17.523	ng/ul	99
44) 2-Chloronaphthalene	13.449	162	151567	18.005	ng/ul	98
45) 2-Nitroaniline	13.654	65	49222	16.817	ng/ul	97
47) Dimethylphthalate	14.024	163	190178	16.483	ng/ul	99
48) 2,6-Dinitrotoluene	14.148	165	40012	16.895	ng/ul	92
50) Acenaphthylene	14.295	152	232694	17.195	ng/ul	99
51) 3-Nitroaniline	14.477	138	36636	18.305	ng/ul	93
52) Acenaphthene	14.641	153	161008	17.338	ng/ul	96
53) 2,4-Dinitrophenol	14.688	184	15831	12.822	ng/ul	96
55) 4-Nitrophenol	14.788	109	23286	15.492	ng/ul	85
56) Dibenzofuran	14.970	168	229449	17.382	ng/ul	100
57) 2,4-Dinitrotoluene	14.935	165	58452	17.420	ng/ul	98
58) 2,3,4,6-Tetrachlorophenol	15.200	232	49617	16.764	ng/ul#	97
59) Diethylphthalate	15.388	149	197983	16.441	ng/ul	99
61) Fluorene	15.623	166	187540	17.315	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.611	204	99617	17.382	ng/ul	99
63) 4-Nitroaniline	15.640	138	38180	21.295	ng/ul	93
66) 4,6-Dinitro-2-methylph...	15.699	198	29193	16.333	ng/ul#	97
67) N-Nitrosodiphenylamine	15.822	169	154298	18.013	ng/ul	98
68) 4-Bromophenyl-phenylether	16.504	248	67421	19.083	ng/ul	97
69) Hexachlorobenzene	16.621	284	75420	19.066	ng/ul	97
70) Atrazine	16.768	200	28977	8.272	ng/ul	98
71) Pentachlorophenol	16.968	266	36261	15.269	ng/ul	96
72) Phenanthrene	17.362	178	306305	18.708	ng/ul	100
74) Anthracene	17.450	178	283771	17.127	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.372	216	83232	19.498	ng/ul	97
76) Pentachlorobenzene	14.894	250	87277	19.144	ng/ul	99
77) Carbazole	17.720	167	278006	18.553	ng/ul	99
78) Di-n-butylphthalate	18.272	149	350805	18.379	ng/ul	99
80) Fluoranthene	19.371	202	375433	19.345	ng/ul	100
82) Pyrene	19.735	202	374028	19.146	ng/ul	99
83) Butylbenzylphthalate	20.617	149	153351	19.359	ng/ul	97
84) 3,3'-Dichlorobenzidine	21.469	252	65505	10.175	ng/ul	95
85) Benzo(a)anthracene	21.551	228	369335	19.343	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.457	149	234913	20.694	ng/ul	96
87) Chrysene	21.616	228	349928	19.550	ng/ul	99
89) Di-n-octyl phthalate	22.644	149	385443	19.559	ng/ul	100
90) Benzo(b)fluoranthene	23.731	252	392396	19.759	ng/ul	99
91) Benzo(k)fluoranthene	23.795	252	375348	19.283	ng/ul	99
93) Benzo(a)pyrene	24.589	252	332828	18.935	ng/ul	100
94) Indeno(1,2,3-cd)pyrene	28.349	276	404420	17.326	ng/ul	99
95) Dibenzo(a,h)anthracene	28.413	278	334850	17.397	ng/ul	97
96) Benzo(g,h,i)perylene	29.477	276	290128	15.218	ng/ul	99

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



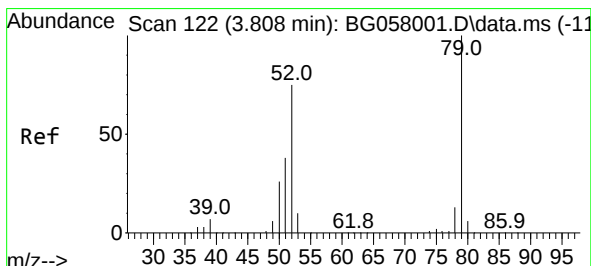
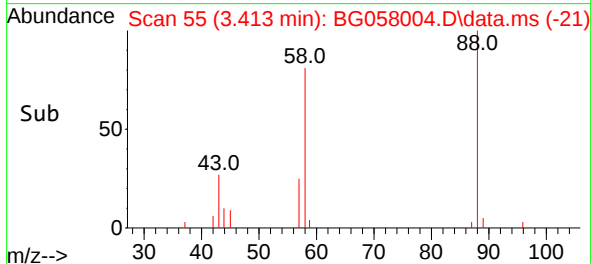
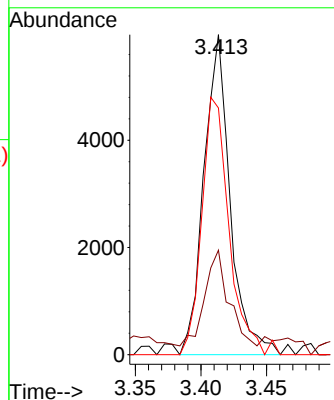
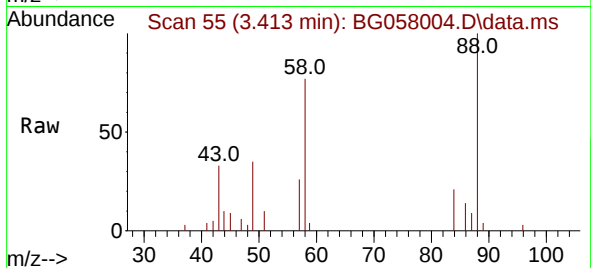
#2
1,4-Dioxane
Concen: 5.110 ng/uL
RT: 3.413 min Scan# 51
Delta R.T. 0.002 min
Lab File: BG058004.D
Acq: 5 Jul 2023 3:23

Instrument :
BNA_G
ClientSampleId :
DCGK2MS

Tgt Ion: 88 Resp: 830
Ion Ratio Lower Upper
88 100
43 32.6 20.6 30.8
58 77.1 65.5 98.3

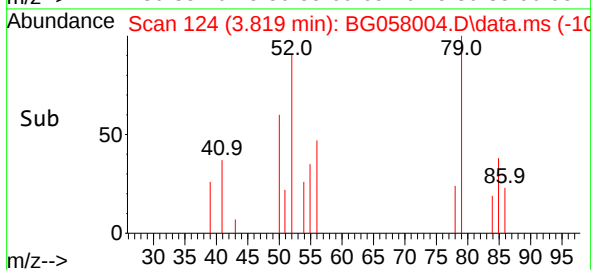
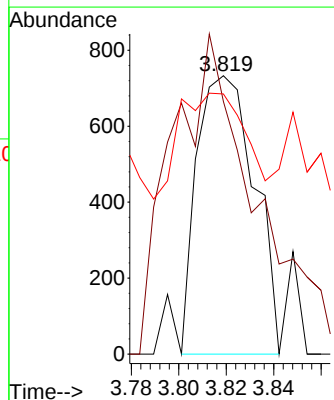
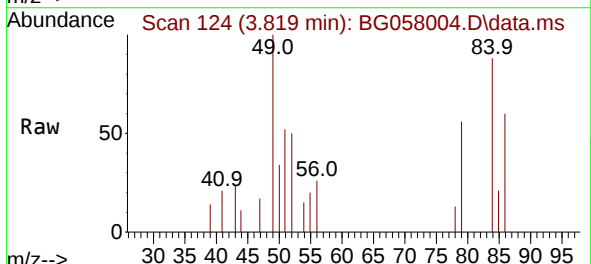
Manual Integrations
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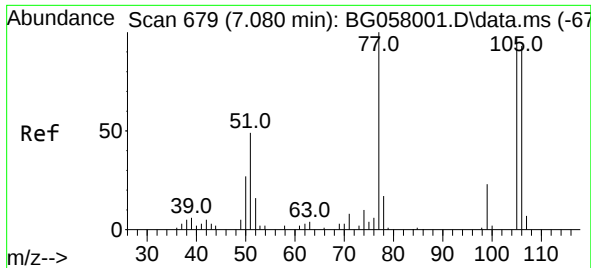
Reviewed By :Yogesh Patel 07/05/2023
Supervised By :Sohil Jodhani 07/05/2023



#5
Pyridine
Concen: 0.302 ng/uL m
RT: 3.819 min Scan# 124
Delta R.T. 0.014 min
Lab File: BG058004.D
Acq: 5 Jul 2023 3:23

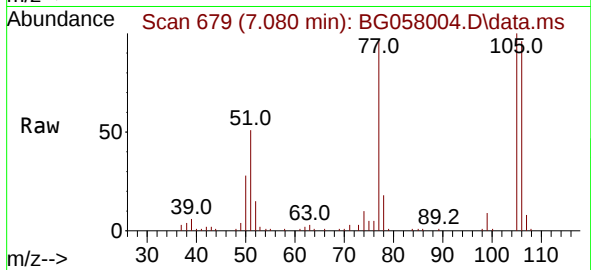
Tgt Ion: 79 Resp: 1236
Ion Ratio Lower Upper
79 100
52 90.7 68.6 102.8
51 93.5 29.4 44.0





#6
Benzaldehyde
Concen: 28.881 ng/ul
RT: 7.080 min Scan# 679
Delta R.T. 0.002 min
Lab File: BG058004.D
Acq: 5 Jul 2023 3:23

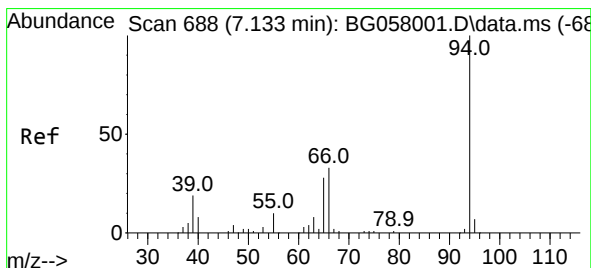
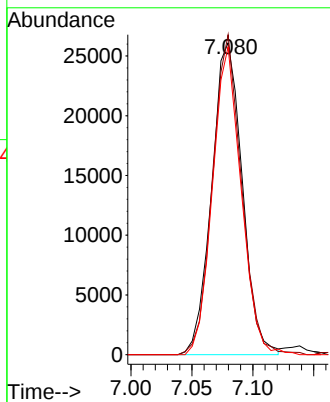
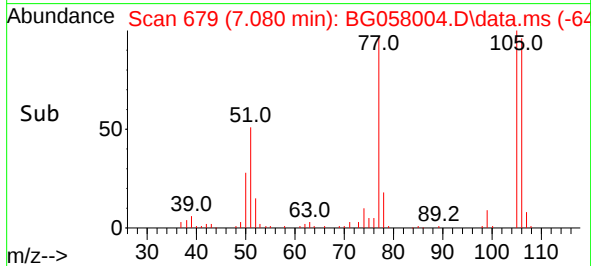
Instrument :
BNA_G
ClientSampleId :
DCGK2MS



Tgt Ion: 77 Resp: 45389
Ion Ratio Lower Upper
77 100
105 102.6 74.7 112.1
106 98.7 75.9 113.9

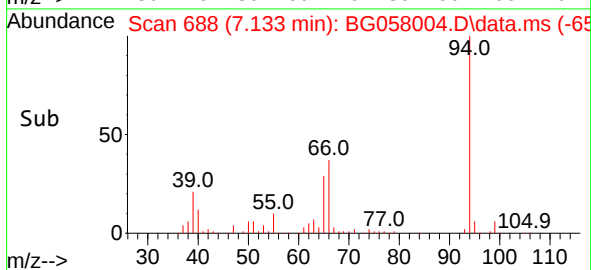
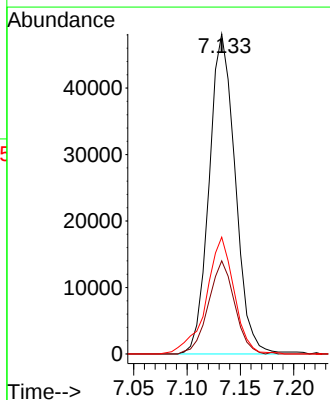
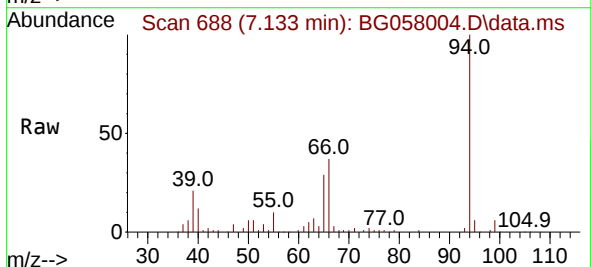
Manual Integrations
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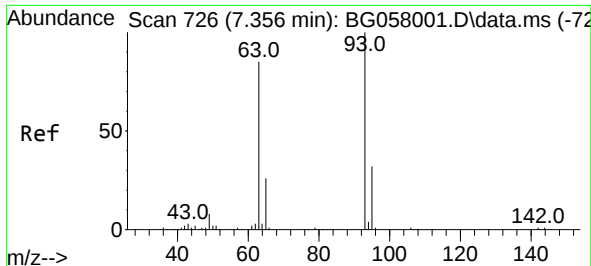
Reviewed By :Yogesh Patel 07/05/2023
Supervised By :Sohil Jodhani 07/05/2023



#8
Phenol
Concen: 17.102 ng/ul
RT: 7.133 min Scan# 688
Delta R.T. 0.002 min
Lab File: BG058004.D
Acq: 5 Jul 2023 3:23

Tgt Ion: 94 Resp: 81672
Ion Ratio Lower Upper
94 100
65 29.1 22.2 33.4
66 36.5 28.6 43.0





#10
Bis(2-Chloroethyl)ether
Concen: 16.507 ng/ul
RT: 7.356 min Scan# 71
Delta R.T. -0.003 min
Lab File: BG058004.D
Acq: 5 Jul 2023 3:23

Instrument :

BNA_G

ClientSampleId :

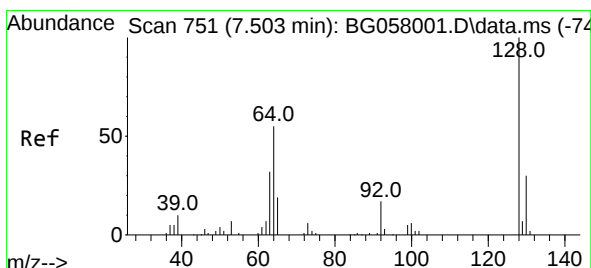
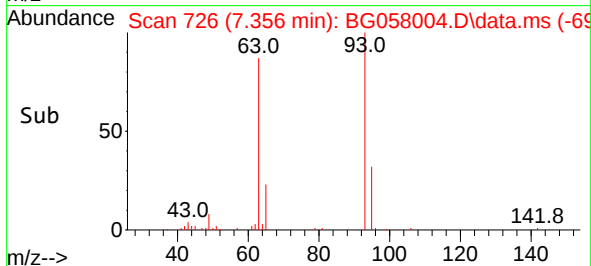
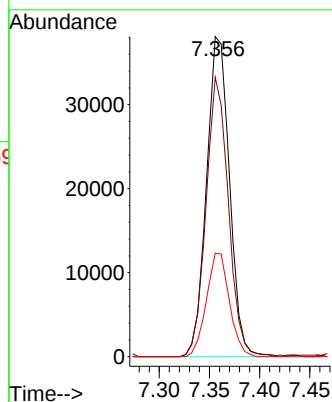
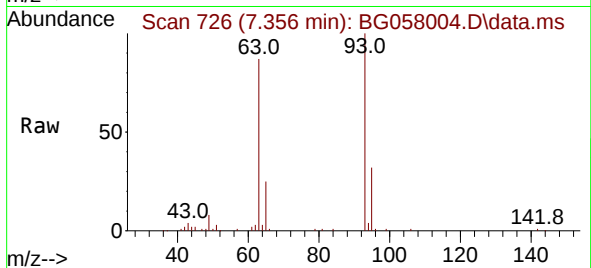
DCGK2MS

Tgt Ion: 93 Resp: 60860
Ion Ratio Lower Upper
93 100
63 87.3 69.4 104.0
95 32.4 27.0 40.6

Manual Integrations

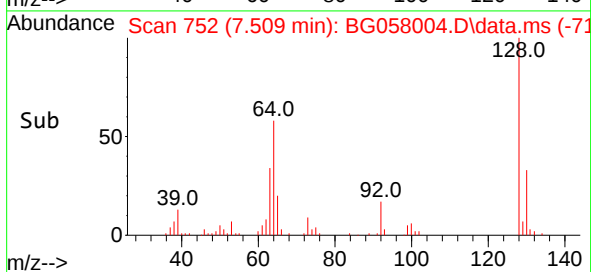
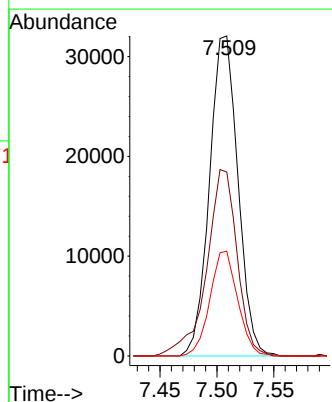
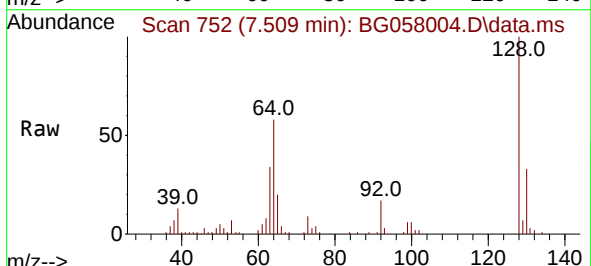
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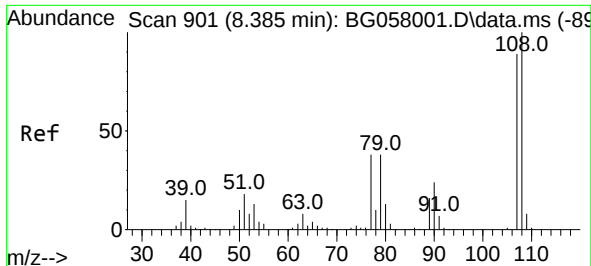
Reviewed By :Yogesh Patel 07/05/2023
Supervised By :Sohil Jodhani 07/05/2023



#12
2-Chlorophenol
Concen: 16.560 ng/ul
RT: 7.509 min Scan# 752
Delta R.T. 0.008 min
Lab File: BG058004.D
Acq: 5 Jul 2023 3:23

Tgt Ion:128 Resp: 55930
Ion Ratio Lower Upper
128 100
64 57.5 44.3 66.5
130 32.7 27.3 40.9





#13
2-Methylphenol
Concen: 11.292 ng/ul
RT: 8.384 min Scan# 901
Delta R.T. 0.002 min
Lab File: BG058004.D
Acq: 5 Jul 2023 3:23

Instrument :

BNA_G

ClientSampleId :

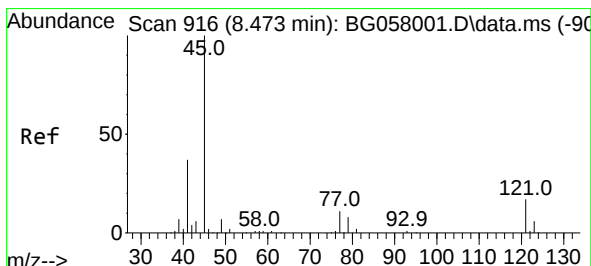
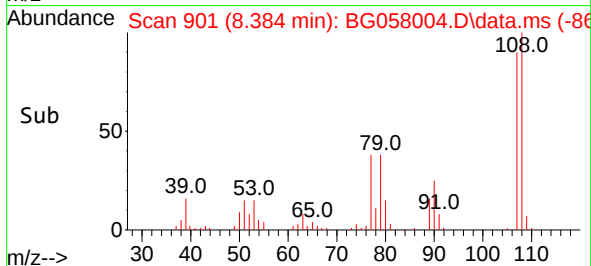
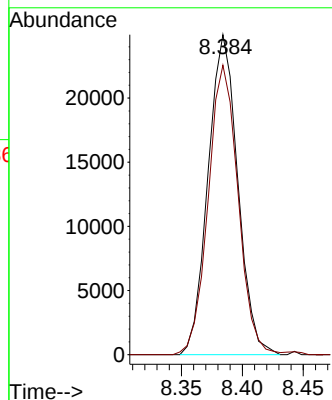
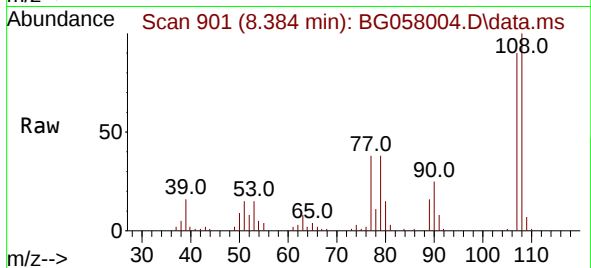
DCGK2MS

Tgt Ion:108 Resp: 42352
Ion Ratio Lower Upper
108 100
107 90.5 75.0 112.4

Manual Integrations

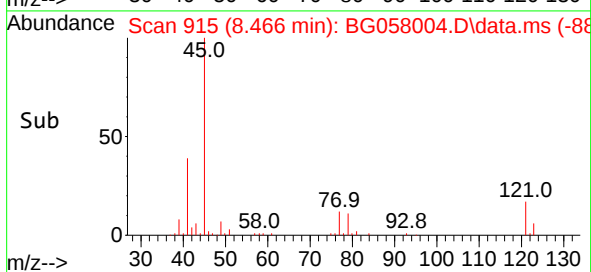
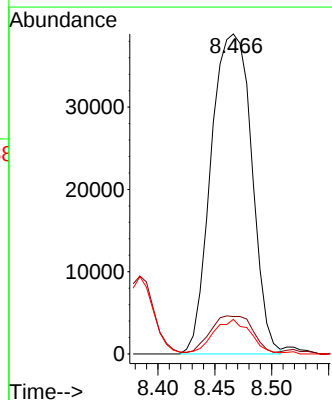
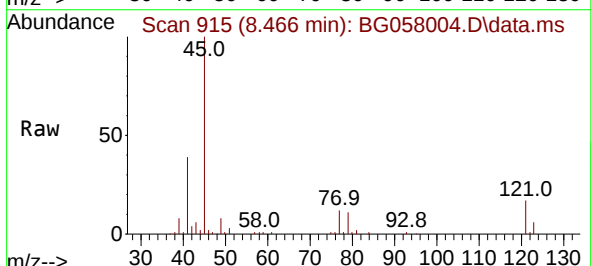
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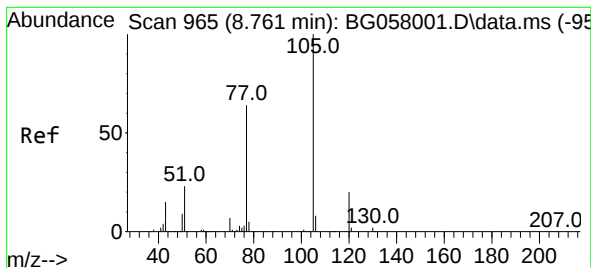
Reviewed By :Yogesh Patel 07/05/2023
Supervised By :Sohil Jodhani 07/05/2023



#14
2,2'-oxybis(1-Chloropropane)
Concen: 17.029 ng/ul
RT: 8.466 min Scan# 915
Delta R.T. 0.002 min
Lab File: BG058004.D
Acq: 5 Jul 2023 3:23

Tgt Ion: 45 Resp: 96652
Ion Ratio Lower Upper
45 100
77 11.7 9.4 14.2
79 10.8 8.3 12.5





#16

Acetophenone

Concen: 17.778 ng/ul

RT: 8.760 min Scan# 90

Delta R.T. 0.002 min

Lab File: BG058004.D

Acq: 5 Jul 2023 3:23

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BNA_G

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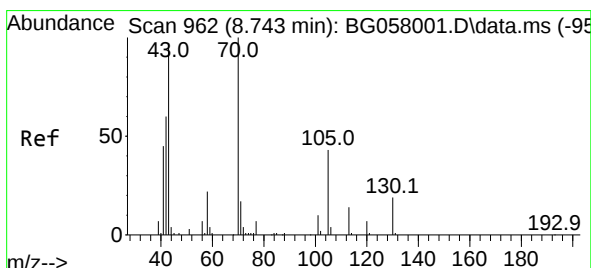
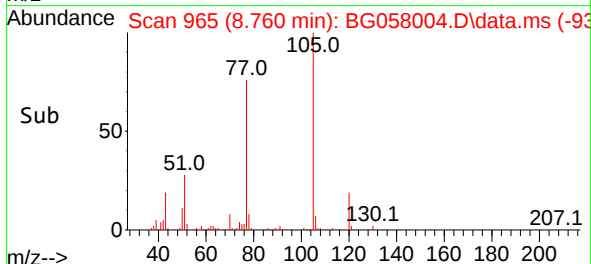
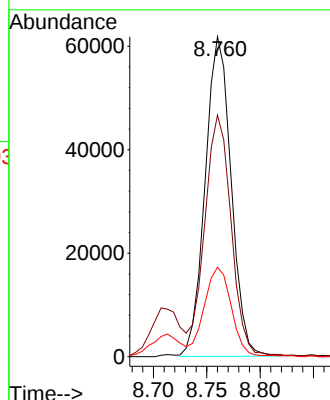
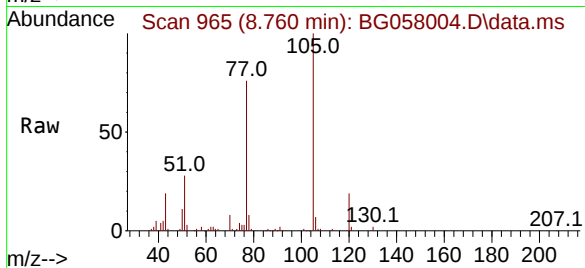
Tgt Ion	Ratio	Lower	Upper
105	100		
77	75.5	61.2	91.8
51	27.9	23.5	35.3

Manual Integrations

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Reviewed By :Yogesh Patel 07/05/2023

Supervised By :Sohil Jodhani 07/05/2023



#17

N-Nitroso-di-n-propylamine

Concen: 15.753 ng/ul

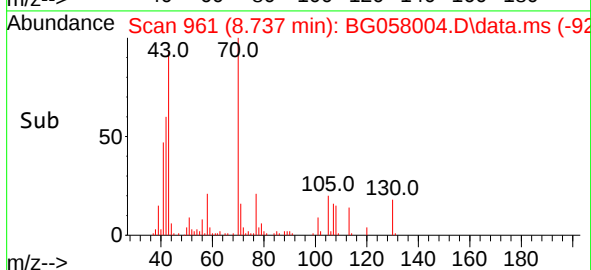
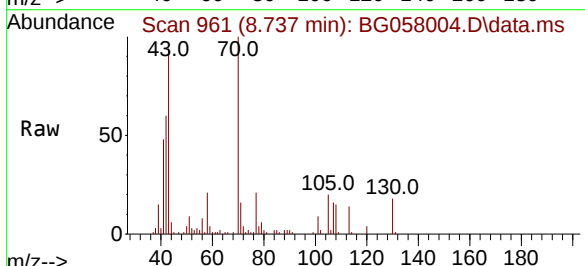
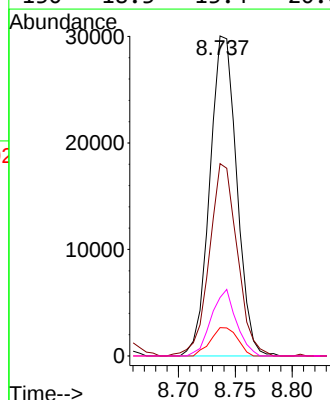
RT: 8.737 min Scan# 961

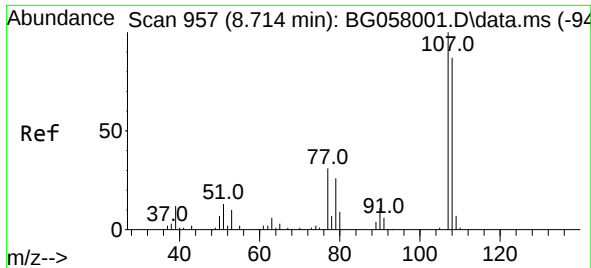
Delta R.T. -0.003 min

Lab File: BG058004.D

Acq: 5 Jul 2023 3:23

Tgt Ion	Ratio	Lower	Upper
70	100		
42	60.1	48.0	72.0
101	8.9	7.4	11.2
130	18.3	13.4	20.0





#18
4-Methylphenol
Concen: 13.125 ng/ul
RT: 8.713 min Scan# 91
Delta R.T. 0.002 min
Lab File: BG058004.D
Acq: 5 Jul 2023 3:23

Instrument :

BNA_G

ClientSampleId :

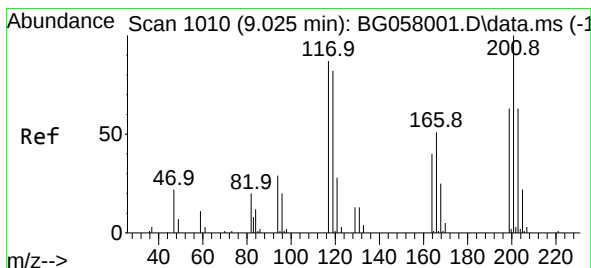
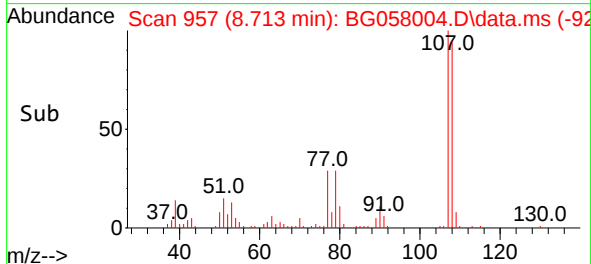
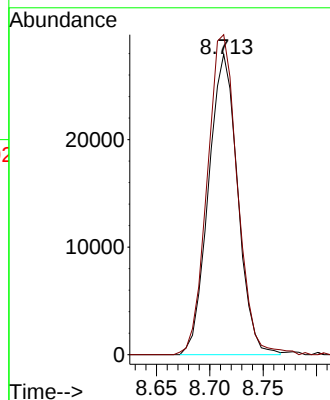
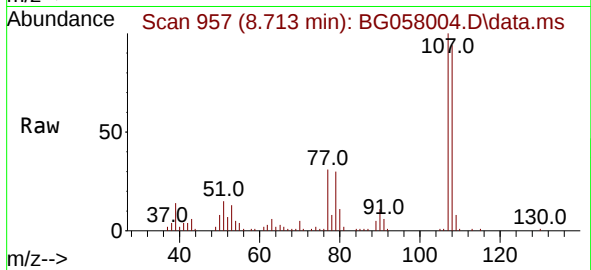
DCGK2MS

Tgt Ion:108 Resp: 53220
Ion Ratio Lower Upper
108 100
107 106.5 91.1 136.7

Manual Integrations

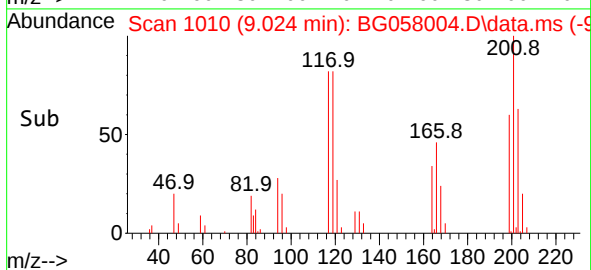
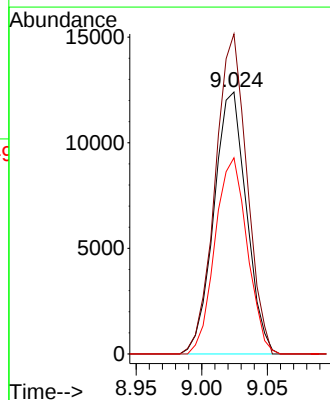
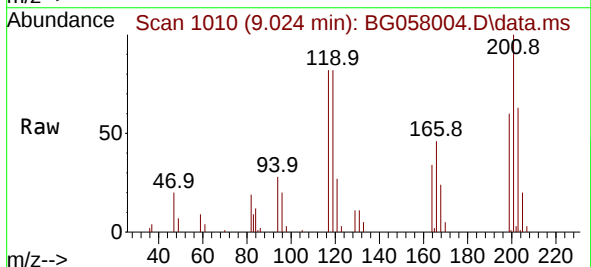
APPROVED

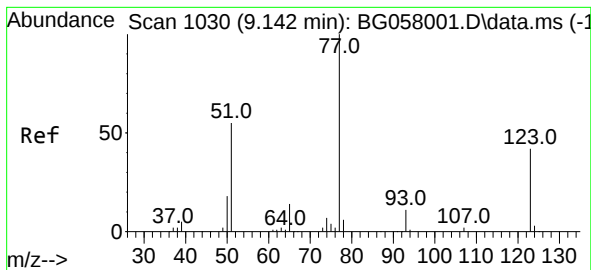
Reviewed By :Yogesh Patel 07/05/2023
Supervised By :Sohil Jodhani 07/05/2023



#19
Hexachloroethane
Concen: 16.519 ng/ul
RT: 9.024 min Scan# 1010
Delta R.T. 0.002 min
Lab File: BG058004.D
Acq: 5 Jul 2023 3:23

Tgt Ion:117 Resp: 21389
Ion Ratio Lower Upper
117 100
201 122.2 94.0 141.0
199 74.9 59.8 89.6





#22

Nitrobenzene

Concen: 16.314 ng/ul

RT: 9.142 min Scan# 1030

Delta R.T. -0.003 min

Lab File: BG058004.D

Acq: 5 Jul 2023 3:23

Instrument :

BNA_G

ClientSampleId :

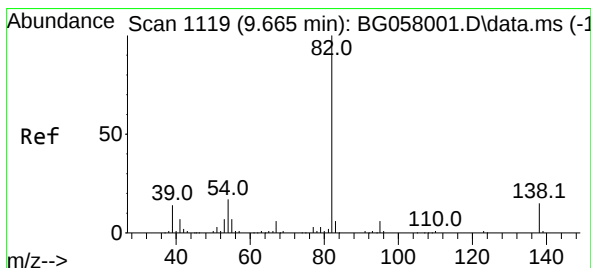
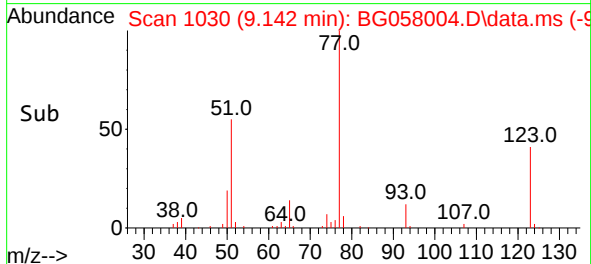
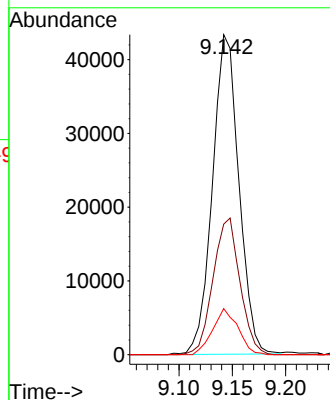
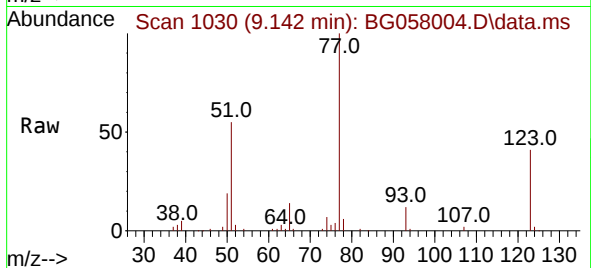
DCGK2MS

Tgt Ion: 77	Resp: 7457
Ion Ratio	Lower Upper
77 100	
123 40.8	33.3 49.9
65 14.4	10.4 15.6

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 07/05/2023
Supervised By :Sohil Jodhani 07/05/2023



#23

Isophorone

Concen: 15.533 ng/ul

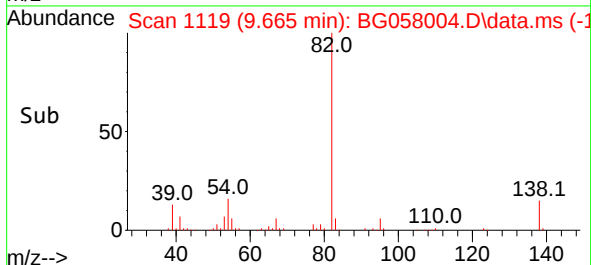
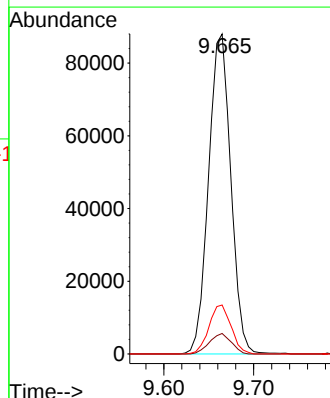
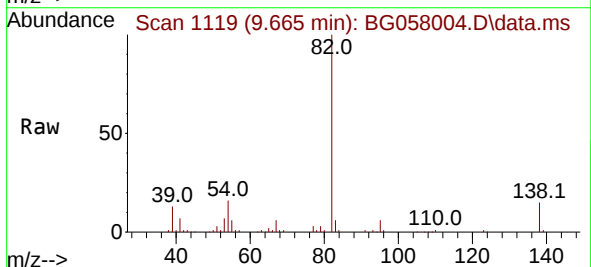
RT: 9.665 min Scan# 1119

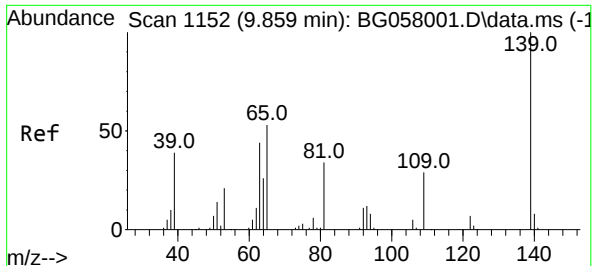
Delta R.T. 0.002 min

Lab File: BG058004.D

Acq: 5 Jul 2023 3:23

Tgt Ion: 82	Resp: 151506
Ion Ratio	Lower Upper
82 100	
95 6.4	4.8 7.2
138 15.3	11.4 17.0





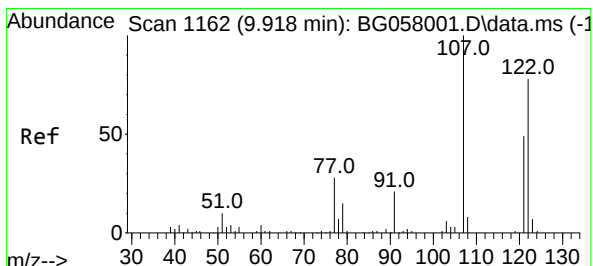
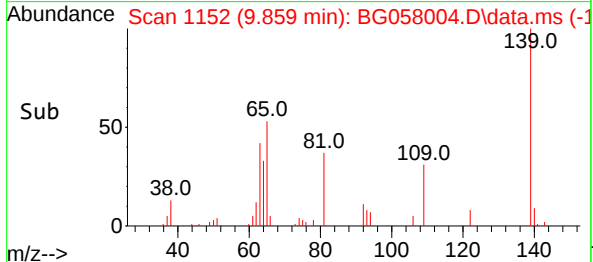
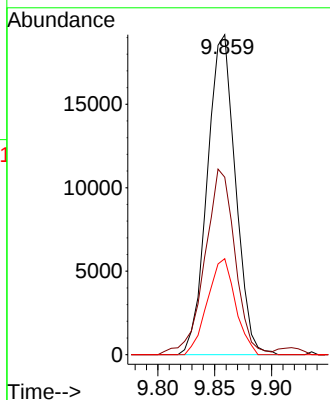
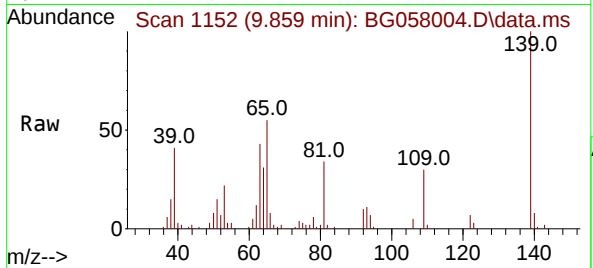
#25
2-Nitrophenol
Concen: 16.659 ng/ul
RT: 9.859 min Scan# 1152
Delta R.T. 0.002 min
Lab File: BG058004.D
Acq: 5 Jul 2023 3:23

Instrument :
BNA_G
ClientSampleId :
DCGK2MS

Tgt Ion:139 Resp: 3308
Ion Ratio Lower Upper
139 100
65 55.5 42.6 64.0
109 30.0 20.7 31.1

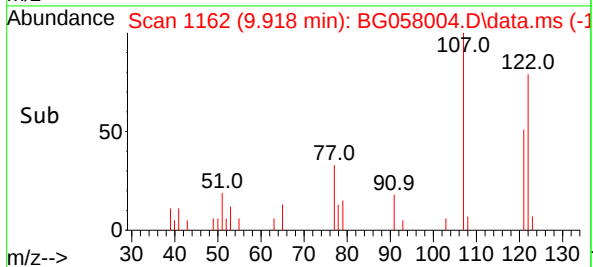
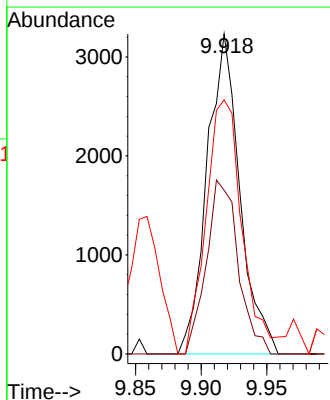
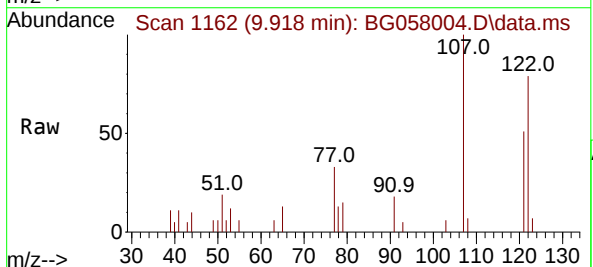
Manual Integrations
APPROVED

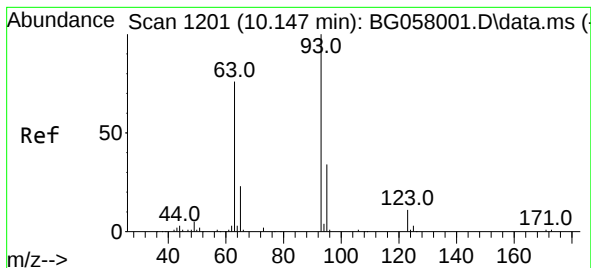
Reviewed By :Yogesh Patel 07/05/2023
Supervised By :Sohil Jodhani 07/05/2023



#26
2,4-Dimethylphenol
Concen: 1.258 ng/ul
RT: 9.918 min Scan# 1162
Delta R.T. 0.002 min
Lab File: BG058004.D
Acq: 5 Jul 2023 3:23

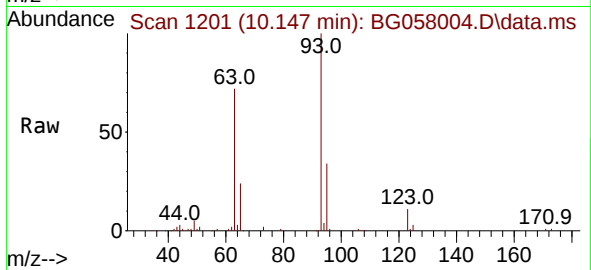
Tgt Ion:107 Resp: 5618
Ion Ratio Lower Upper
107 100
121 51.1 40.6 60.8
122 79.4 67.1 100.7





#27
 Bis(2-Chloroethoxy)methane
 Concen: 15.480 ng/ul
 RT: 10.147 min Scan# 1201
 Delta R.T. 0.002 min
 Lab File: BG058004.D
 Acq: 5 Jul 2023 3:23

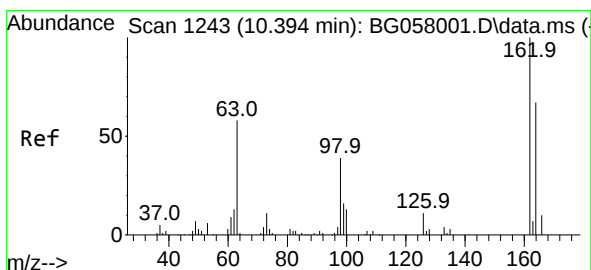
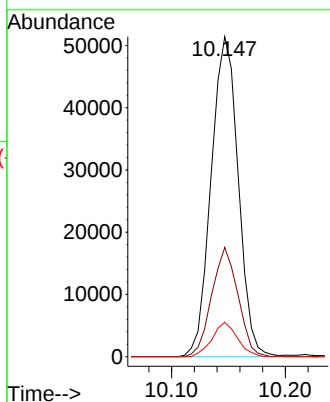
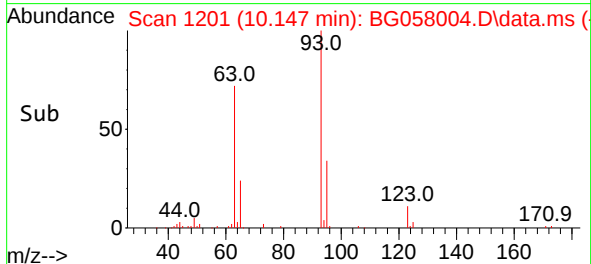
Instrument :
 BNA_G
 ClientSampleId :
 DCGK2MS



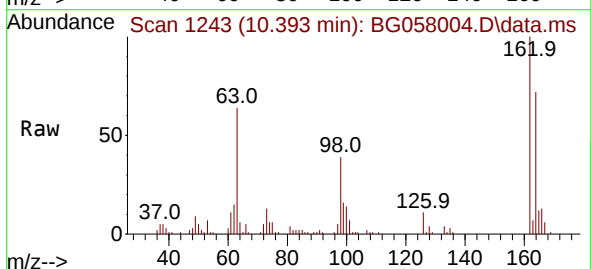
Tgt Ion: 93 Resp: 85080
 Ion Ratio Lower Upper
 93 100
 95 34.2 26.4 39.6
 123 10.8 7.9 11.9

Manual Integrations
 APPROVED

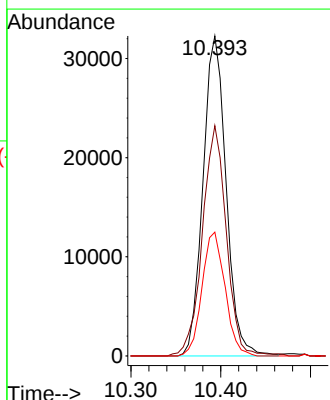
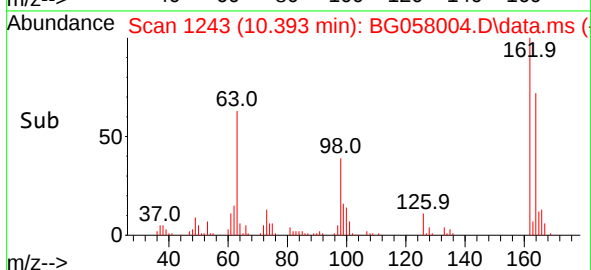
Reviewed By :Yogesh Patel 07/05/2023
 Supervised By :Sohil Jodhani 07/05/2023

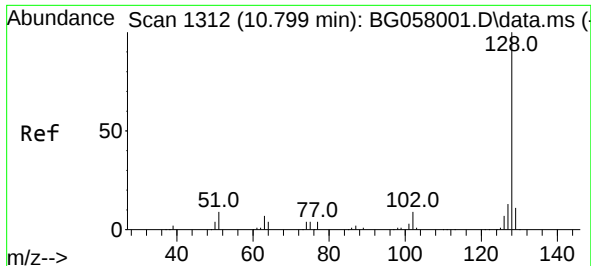


#29
 2,4-Dichlorophenol
 Concen: 16.737 ng/ul
 RT: 10.393 min Scan# 1243
 Delta R.T. 0.002 min
 Lab File: BG058004.D
 Acq: 5 Jul 2023 3:23



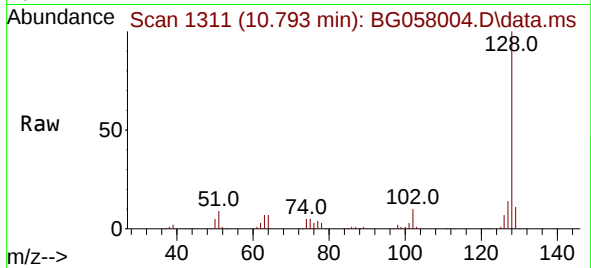
Tgt Ion:162 Resp: 57771
 Ion Ratio Lower Upper
 162 100
 164 71.9 51.1 76.7
 98 38.7 27.9 41.9





#30
Naphthalene
Concen: 17.033 ng/ul
RT: 10.793 min Scan# 11
Delta R.T. 0.002 min
Lab File: BG058004.D
Acq: 5 Jul 2023 3:23

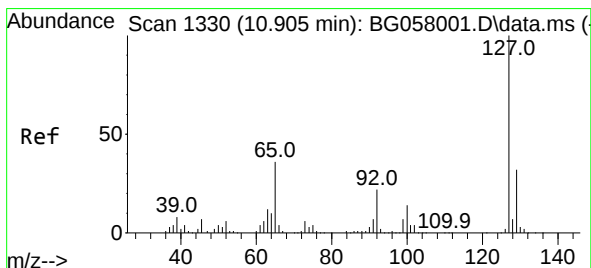
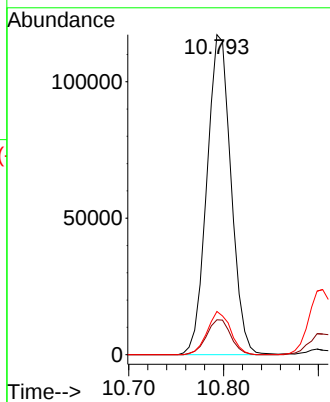
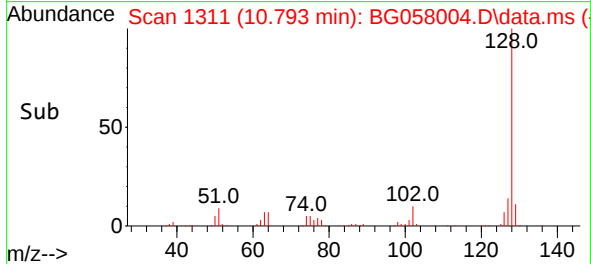
Instrument :
BNA_G
ClientSampleId :
DCGK2MS



Tgt Ion:128 Resp: 20680
Ion Ratio Lower Upper
128 100
129 10.9 8.6 12.8
127 13.5 10.2 15.2

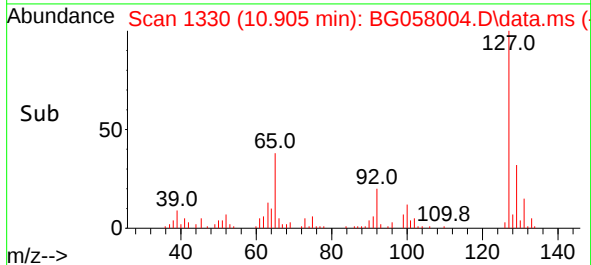
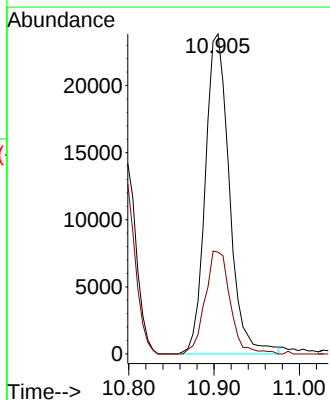
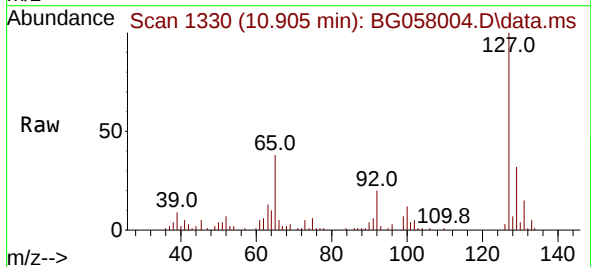
Manual Integrations
APPROVED

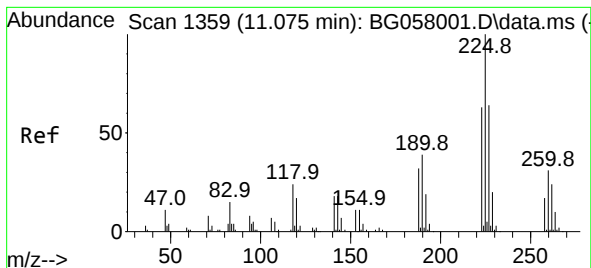
Reviewed By :Yogesh Patel 07/05/2023
Supervised By :Sohil Jodhani 07/05/2023



#32
4-Chloroaniline
Concen: 8.516 ng/ul
RT: 10.905 min Scan# 1330
Delta R.T. 0.002 min
Lab File: BG058004.D
Acq: 5 Jul 2023 3:23

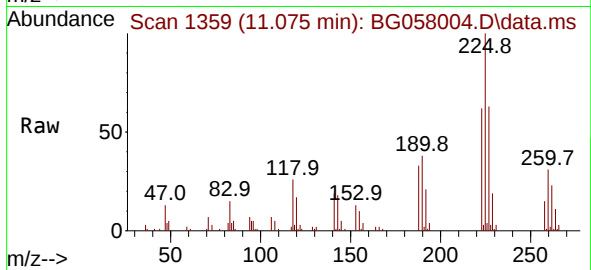
Tgt Ion:127 Resp: 46870
Ion Ratio Lower Upper
127 100
129 31.8 26.0 39.0





#33
Hexachlorobutadiene
Concen: 17.457 ng/ul
RT: 11.075 min Scan# 11
Delta R.T. 0.002 min
Lab File: BG058004.D
Acq: 5 Jul 2023 3:23

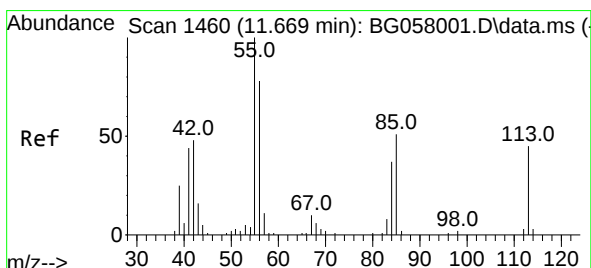
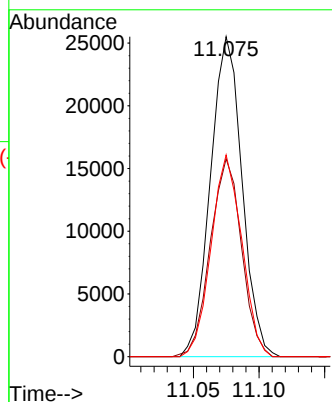
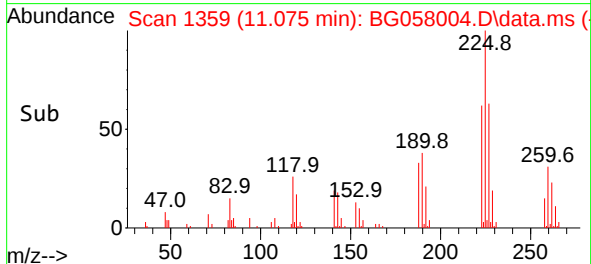
Instrument :
BNA_G
ClientSampleId :
DCGK2MS



Tgt Ion:225 Resp: 4266
Ion Ratio Lower Upper
225 100
223 61.9 53.2 79.8
227 63.0 51.4 77.2

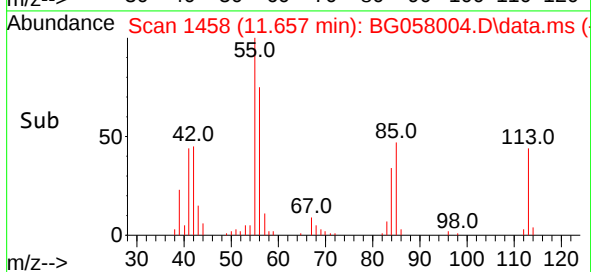
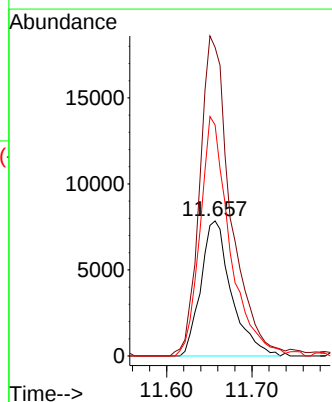
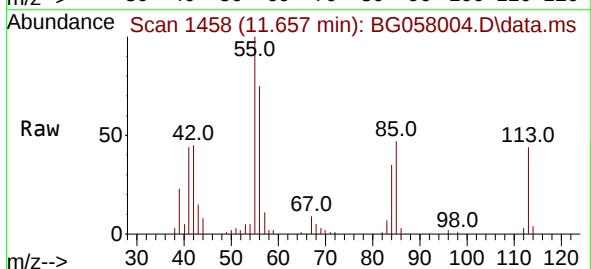
Manual Integrations
APPROVED

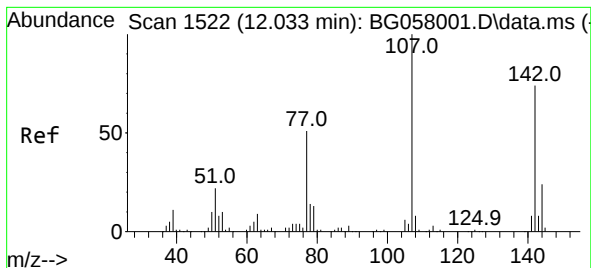
Reviewed By :Yogesh Patel 07/05/2023
Supervised By :Sohil Jodhani 07/05/2023



#34
Caprolactam
Concen: 14.079 ng/ul
RT: 11.657 min Scan# 1458
Delta R.T. -0.003 min
Lab File: BG058004.D
Acq: 5 Jul 2023 3:23

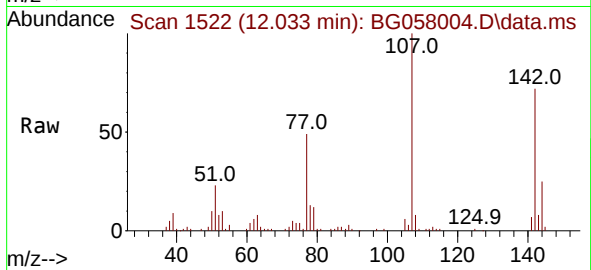
Tgt Ion:113 Resp: 19538
Ion Ratio Lower Upper
113 100
55 228.4 183.4 275.2
56 171.0 123.0 184.6





#35
4-Chloro-3-methylphenol
Concen: 14.091 ng/ul
RT: 12.033 min Scan# 1522
Delta R.T. 0.008 min
Lab File: BG058004.D
Acq: 5 Jul 2023 3:23

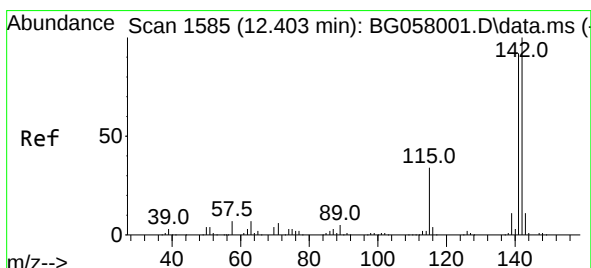
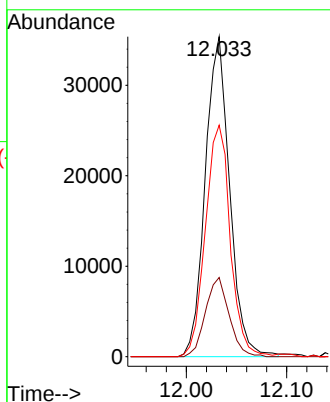
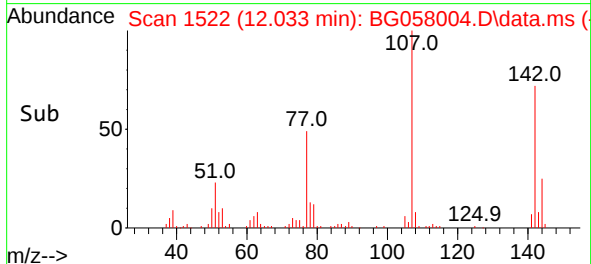
Instrument :
BNA_G
ClientSampleId :
DCGK2MS



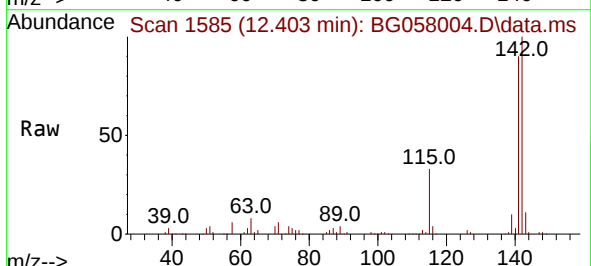
Tgt Ion:107 Resp: 59749
Ion Ratio Lower Upper
107 100
144 24.7 19.0 28.4
142 72.3 58.4 87.6

Manual Integrations
APPROVED

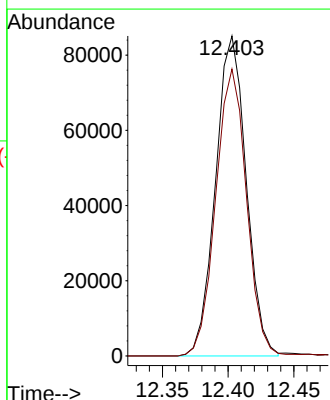
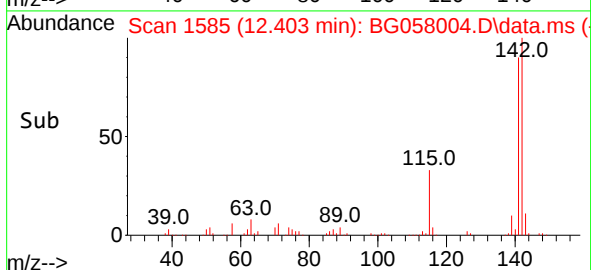
Reviewed By :Yogesh Patel 07/05/2023
Supervised By :Sohil Jodhani 07/05/2023

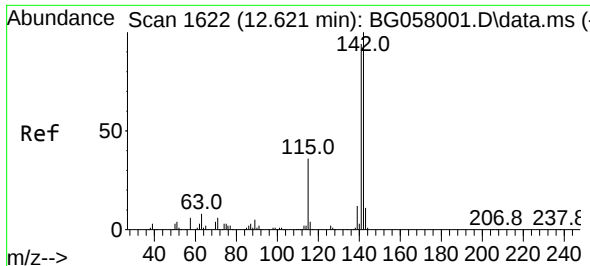


#36
2-Methylnaphthalene
Concen: 16.904 ng/ul
RT: 12.403 min Scan# 1585
Delta R.T. 0.002 min
Lab File: BG058004.D
Acq: 5 Jul 2023 3:23



Tgt Ion:142 Resp: 138352
Ion Ratio Lower Upper
142 100
141 89.7 69.4 104.2





#37

1-Methylnaphthalene

Concen: 17.358 ng/ul

RT: 12.620 min Scan# 1

Delta R.T. 0.002 min

Lab File: BG058004.D

Acq: 5 Jul 2023 3:23

Instrument :

BNA_G

ClientSampleId :

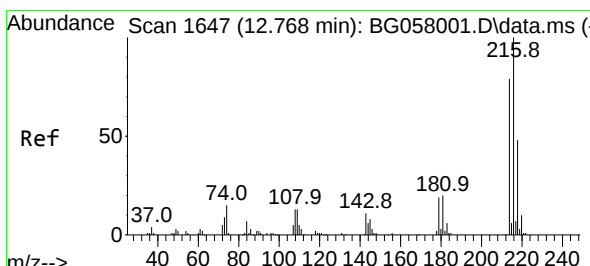
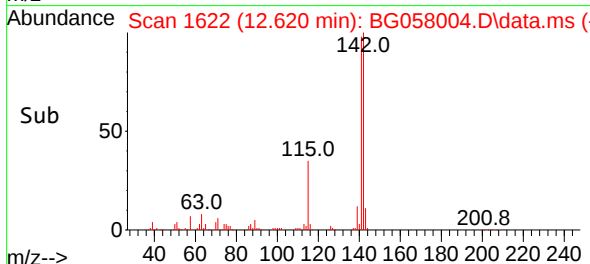
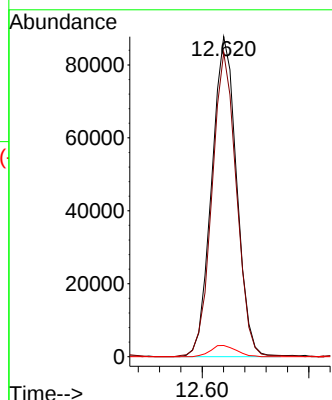
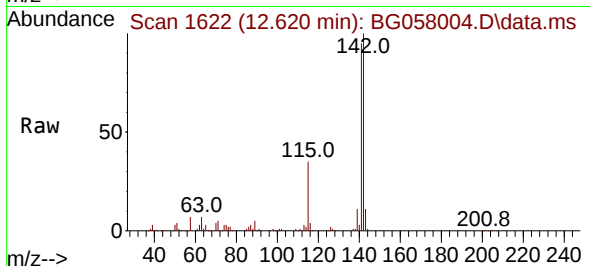
DCGK2MS

Tgt Ion:142 Resp: 14246
 Ion Ratio Lower Upper
 142 100
 141 95.1 73.8 110.8
 116 3.5 3.0 4.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 07/05/2023
 Supervised By :Sohil Jodhani 07/05/2023



#39

1,2,4,5-Tetrachlorobenzene

Concen: 18.651 ng/ul

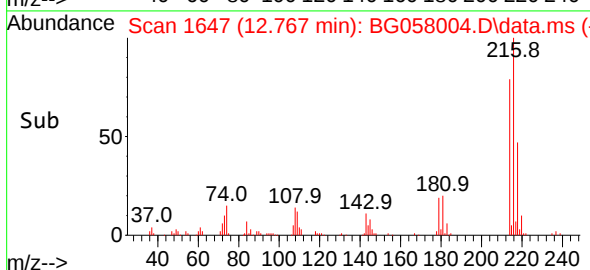
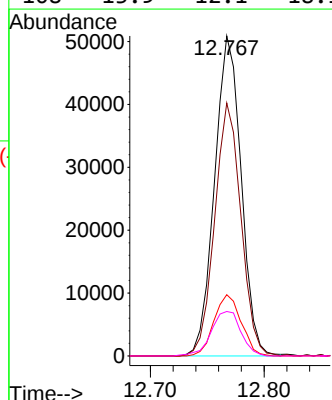
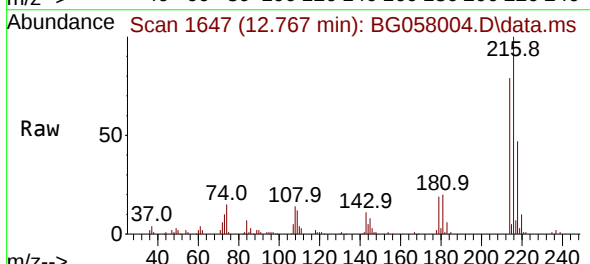
RT: 12.767 min Scan# 1647

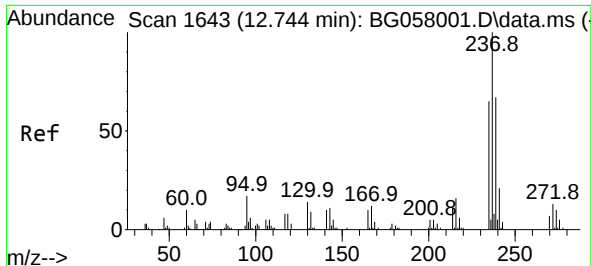
Delta R.T. 0.002 min

Lab File: BG058004.D

Acq: 5 Jul 2023 3:23

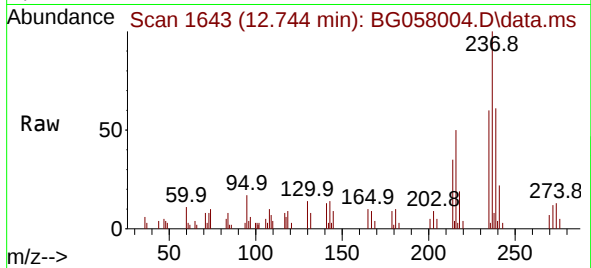
Tgt Ion:216 Resp: 82728
 Ion Ratio Lower Upper
 216 100
 214 79.1 64.1 96.1
 179 19.2 16.0 24.0
 108 13.9 12.1 18.1





#40
Hexachlorocyclopentadiene
Concen: 4.557 ng/ul
RT: 12.744 min Scan# 1643
Delta R.T. -0.003 min
Lab File: BG058004.D
Acq: 5 Jul 2023 3:23

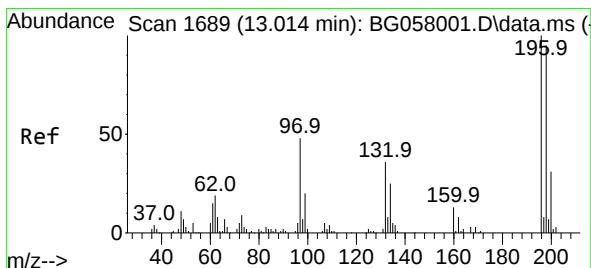
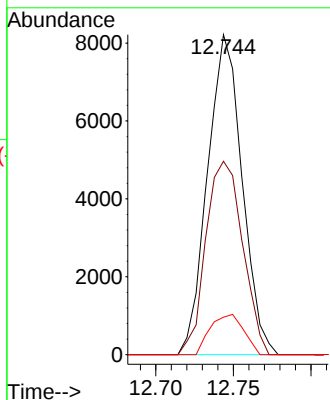
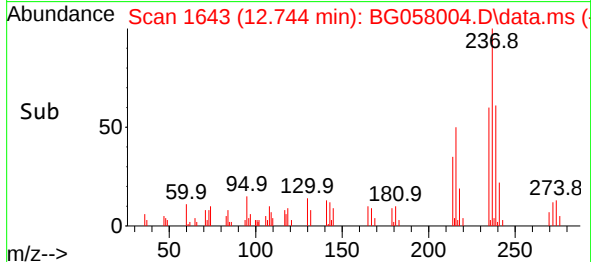
Instrument :
BNA_G
ClientSampleId :
DCGK2MS



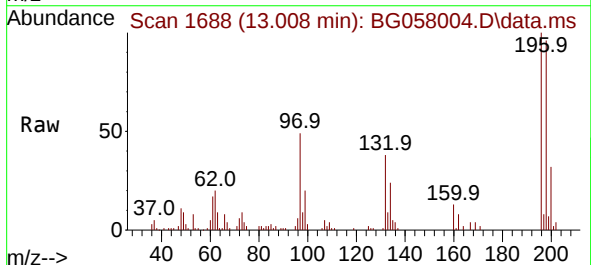
Tgt Ion:237 Resp: 12738
Ion Ratio Lower Upper
237 100
235 63.7 49.2 73.8
272 11.7 10.4 15.6

Manual Integrations
APPROVED

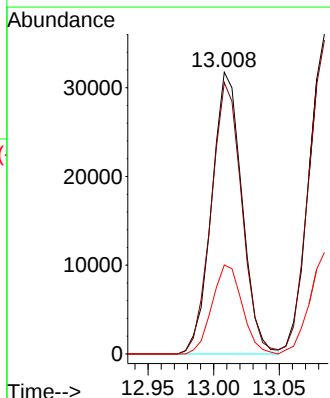
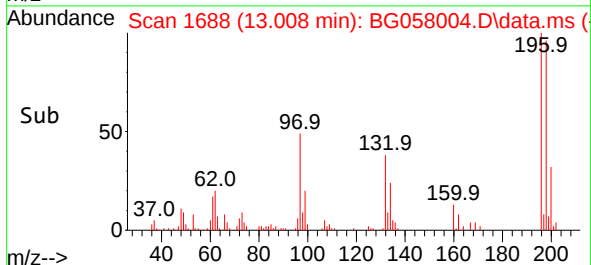
Reviewed By :Yogesh Patel 07/05/2023
Supervised By :Sohil Jodhani 07/05/2023

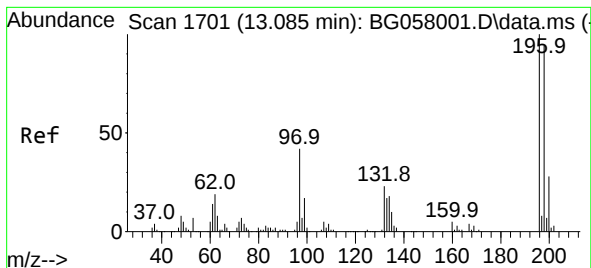


#41
2,4,6-Trichlorophenol
Concen: 16.960 ng/ul
RT: 13.008 min Scan# 1688
Delta R.T. 0.002 min
Lab File: BG058004.D
Acq: 5 Jul 2023 3:23



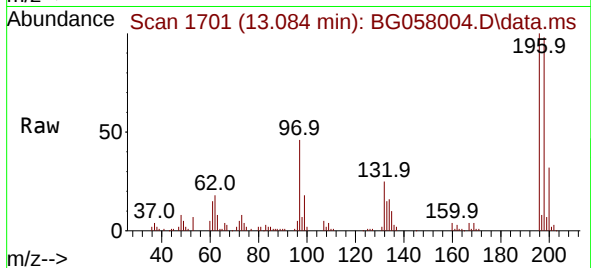
Tgt Ion:196 Resp: 50988
Ion Ratio Lower Upper
196 100
198 96.3 73.5 110.3
200 31.6 24.8 37.2





#42
2,4,5-Trichlorophenol
Concen: 17.870 ng/ul
RT: 13.084 min Scan# 1701
Delta R.T. 0.002 min
Lab File: BG058004.D
Acq: 5 Jul 2023 3:23

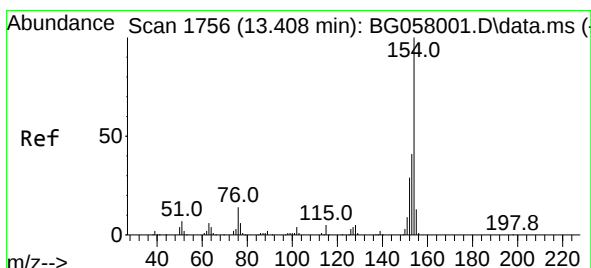
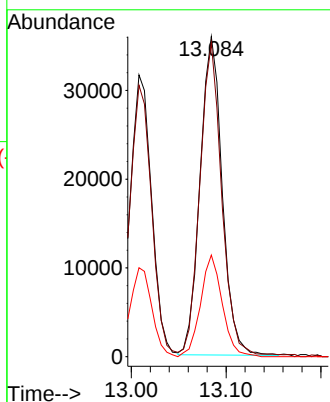
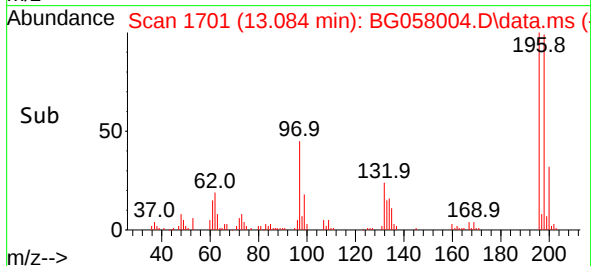
Instrument :
BNA_G
ClientSampleId :
DCGK2MS



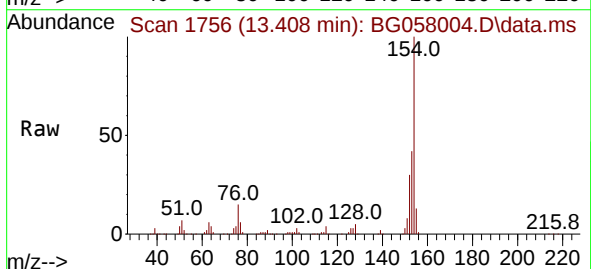
Tgt Ion:196 Resp: 58099
Ion Ratio Lower Upper
196 100
198 98.1 77.2 115.8
200 31.7 23.8 35.6

Manual Integrations
APPROVED

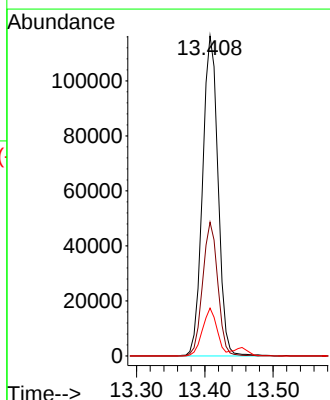
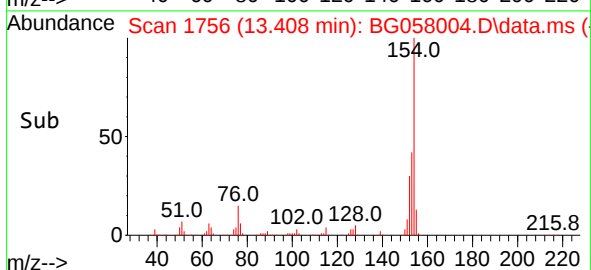
Reviewed By :Yogesh Patel 07/05/2023
Supervised By :Sohil Jodhani 07/05/2023

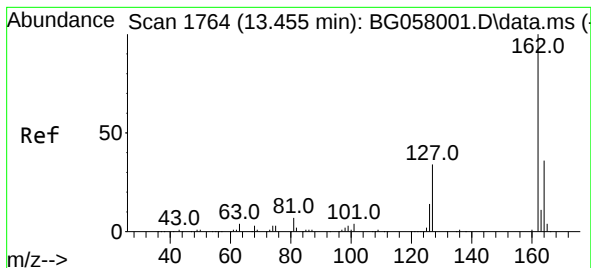


#43
1,1'-Biphenyl
Concen: 17.523 ng/ul
RT: 13.408 min Scan# 1756
Delta R.T. 0.002 min
Lab File: BG058004.D
Acq: 5 Jul 2023 3:23



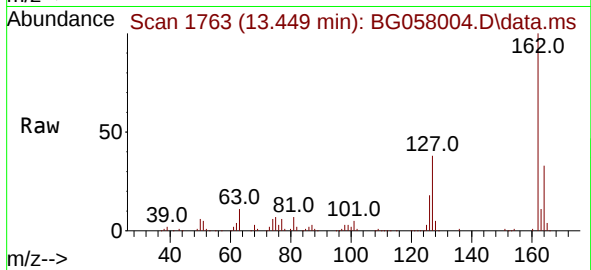
Tgt Ion:154 Resp: 183806
Ion Ratio Lower Upper
154 100
153 41.8 32.6 49.0
76 15.0 11.6 17.4





#44
2-Chloronaphthalene
Concen: 18.005 ng/ul
RT: 13.449 min Scan# 1763
Delta R.T. -0.003 min
Lab File: BG058004.D
Acq: 5 Jul 2023 3:23

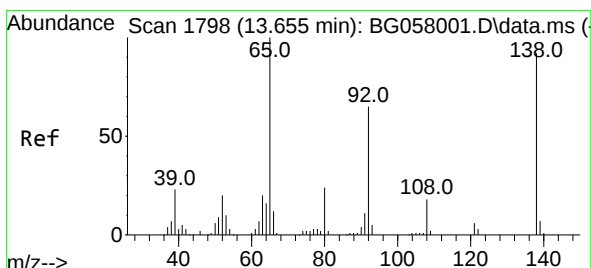
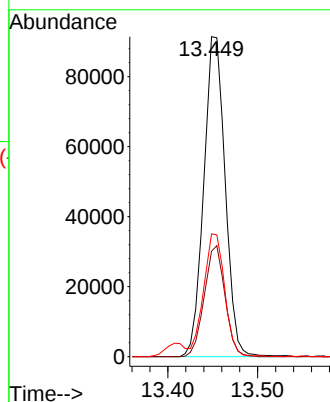
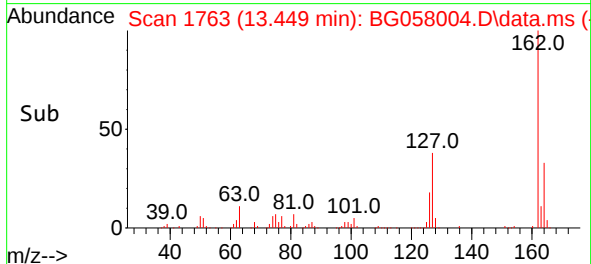
Instrument :
BNA_G
ClientSampleId :
DCGK2MS



Tgt Ion:162 Resp: 15156
Ion Ratio Lower Upper
162 100
164 32.9 27.7 41.5
127 38.4 30.9 46.3

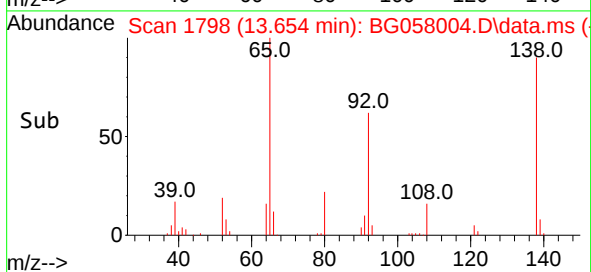
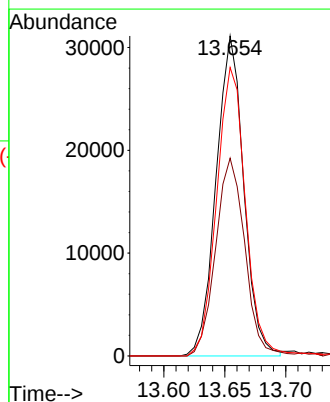
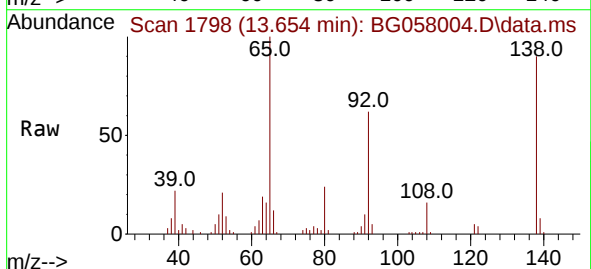
Manual Integrations
APPROVED

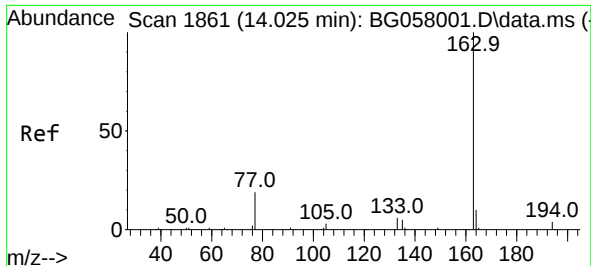
Reviewed By :Yogesh Patel 07/05/2023
Supervised By :Sohil Jodhani 07/05/2023



#45
2-Nitroaniline
Concen: 16.817 ng/ul
RT: 13.654 min Scan# 1798
Delta R.T. 0.002 min
Lab File: BG058004.D
Acq: 5 Jul 2023 3:23

Tgt Ion: 65 Resp: 49222
Ion Ratio Lower Upper
65 100
92 61.8 53.2 79.8
138 90.1 71.1 106.7





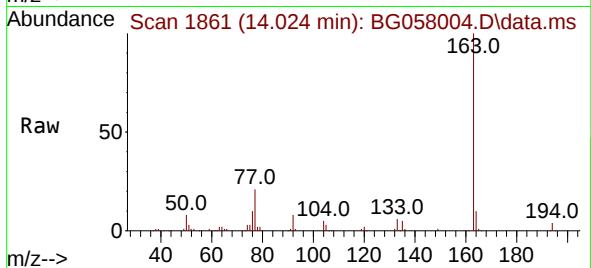
#47
Dimethylphthalate
Concen: 16.483 ng/ul
RT: 14.024 min Scan# 1861
Delta R.T. 0.002 min
Lab File: BG058004.D
Acq: 5 Jul 2023 3:23

Instrument :

BNA_G

ClientSampleId :

DCGK2MS

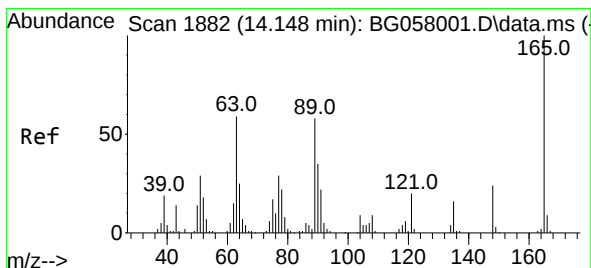
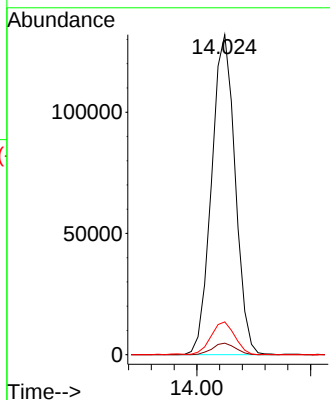
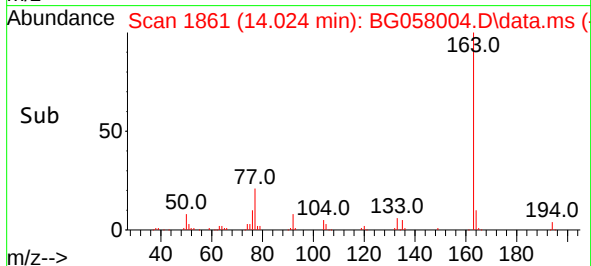


Tgt Ion:163 Resp: 190178
Ion Ratio Lower Upper
163 100
194 3.6 3.0 4.4
164 10.2 8.6 12.8

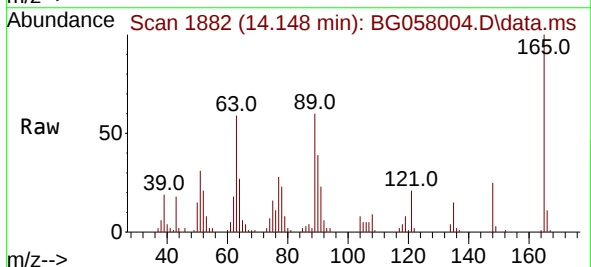
Manual Integrations

APPROVED

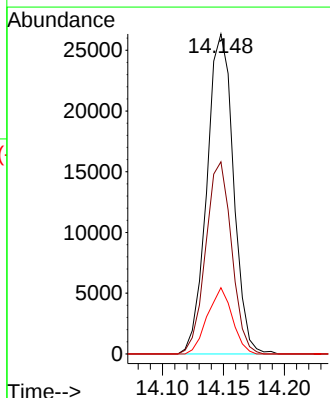
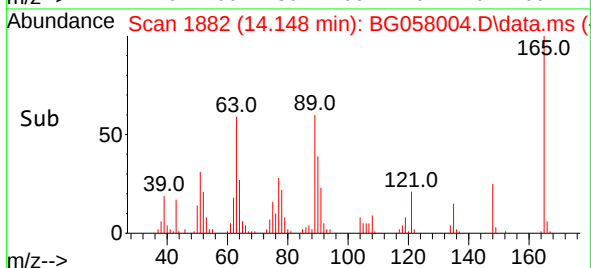
Reviewed By :Yogesh Patel 07/05/2023
Supervised By :Sohil Jodhani 07/05/2023

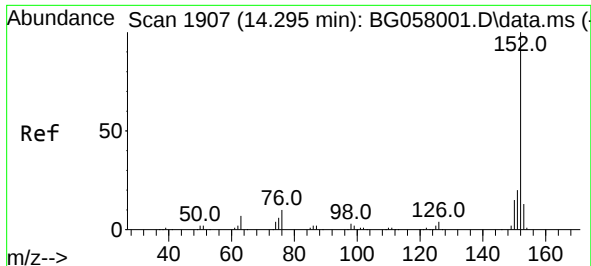


#48
2,6-Dinitrotoluene
Concen: 16.895 ng/ul
RT: 14.148 min Scan# 1882
Delta R.T. 0.002 min
Lab File: BG058004.D
Acq: 5 Jul 2023 3:23



Tgt Ion:165 Resp: 40012
Ion Ratio Lower Upper
165 100
89 60.1 42.7 64.1
121 20.7 14.8 22.2





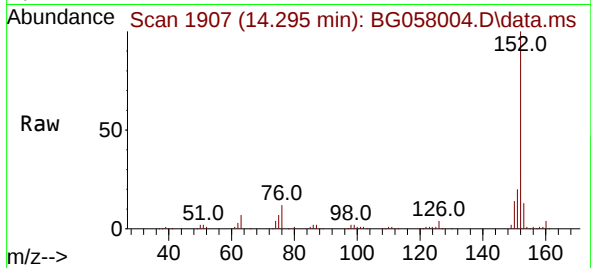
#50
Acenaphthylene
Concen: 17.195 ng/ul
RT: 14.295 min Scan# 1907
Delta R.T. -0.003 min
Lab File: BG058004.D
Acq: 5 Jul 2023 3:23

Instrument :

BNA_G

ClientSampleId :

DCGK2MS

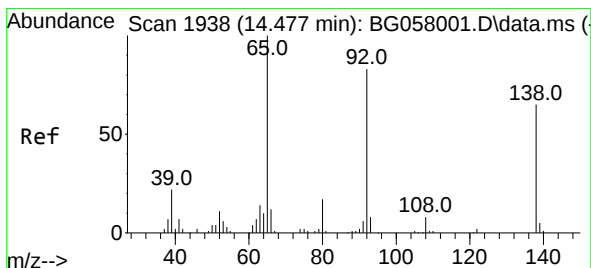
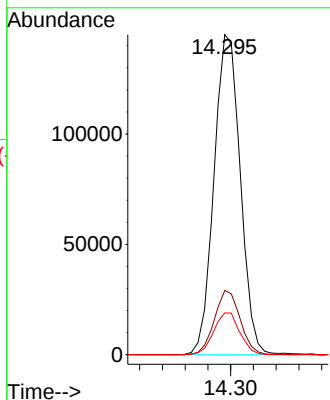
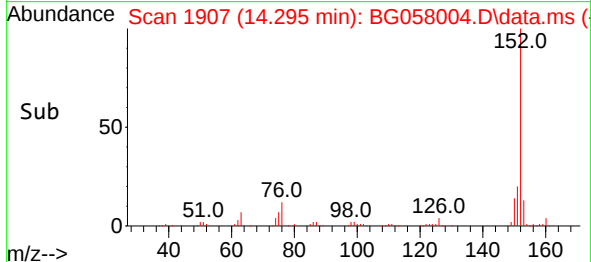


Tgt Ion:152 Resp: 232694
Ion Ratio Lower Upper
152 100
151 20.0 15.6 23.4
153 13.1 10.5 15.7

Manual Integrations

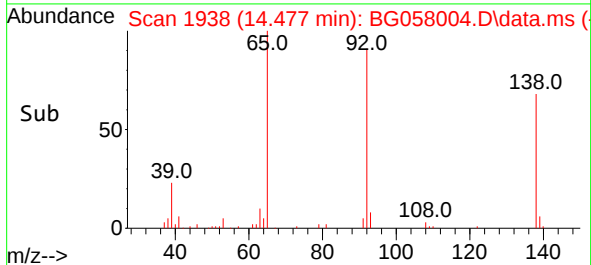
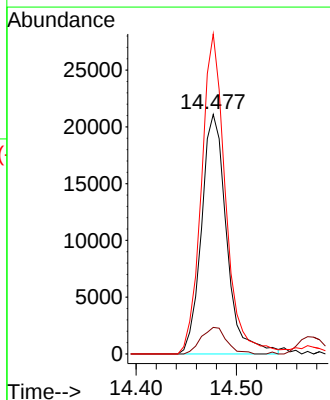
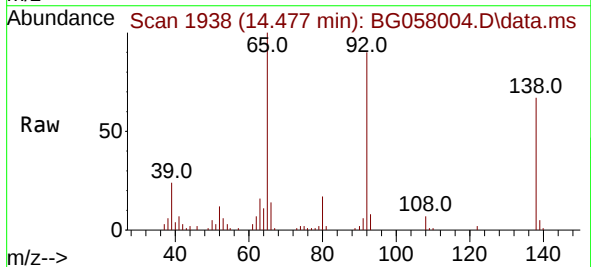
APPROVED

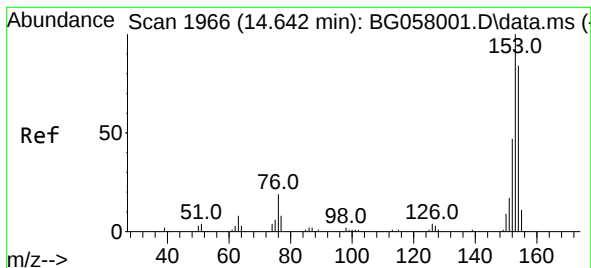
Reviewed By :Yogesh Patel 07/05/2023
Supervised By :Sohil Jodhani 07/05/2023



#51
3-Nitroaniline
Concen: 18.305 ng/ul
RT: 14.477 min Scan# 1938
Delta R.T. 0.002 min
Lab File: BG058004.D
Acq: 5 Jul 2023 3:23

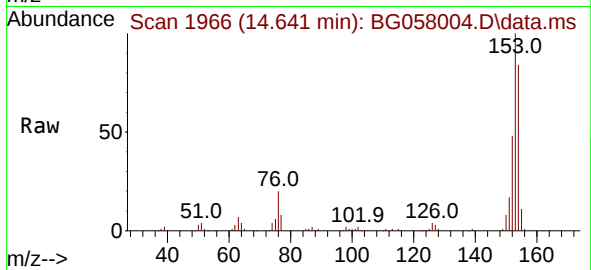
Tgt Ion:138 Resp: 36636
Ion Ratio Lower Upper
138 100
108 11.1 8.2 12.2
92 133.6 100.2 150.4





#52
Acenaphthene
Concen: 17.338 ng/ul
RT: 14.641 min Scan# 1966
Delta R.T. 0.008 min
Lab File: BG058004.D
Acq: 5 Jul 2023 3:23

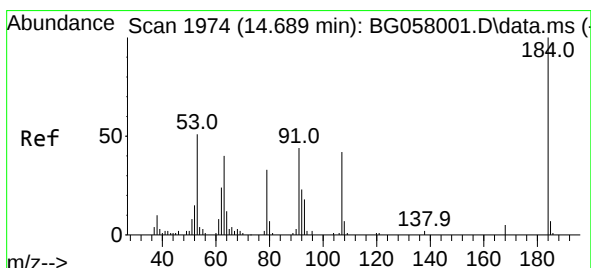
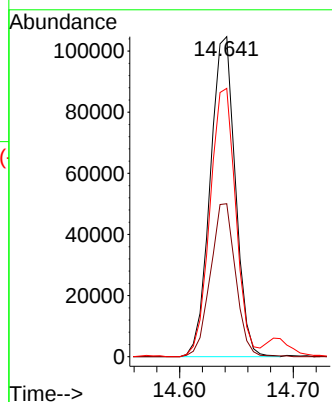
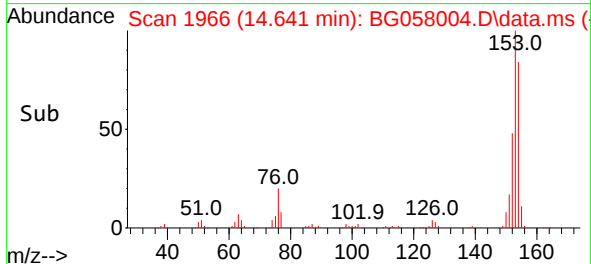
Instrument :
BNA_G
ClientSampleId :
DCGK2MS



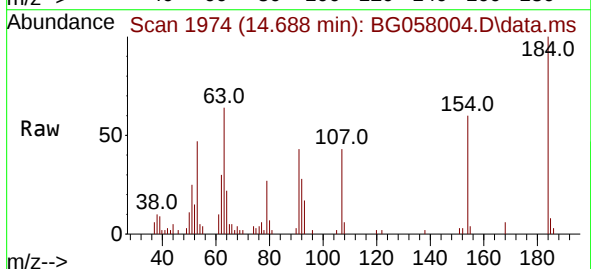
Tgt Ion:153 Resp: 161008
Ion Ratio Lower Upper
153 100
152 47.8 36.5 54.7
154 83.9 70.5 105.7

Manual Integrations
APPROVED

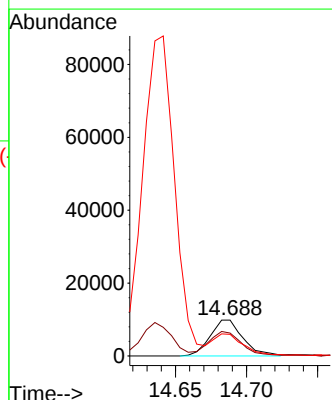
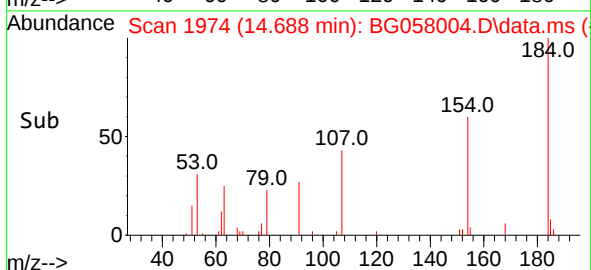
Reviewed By :Yogesh Patel 07/05/2023
Supervised By :Sohil Jodhani 07/05/2023

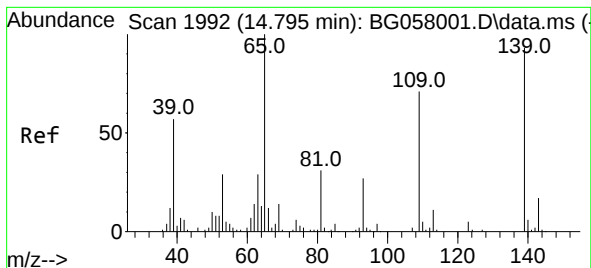


#53
2,4-Dinitrophenol
Concen: 12.822 ng/ul
RT: 14.688 min Scan# 1974
Delta R.T. 0.008 min
Lab File: BG058004.D
Acq: 5 Jul 2023 3:23



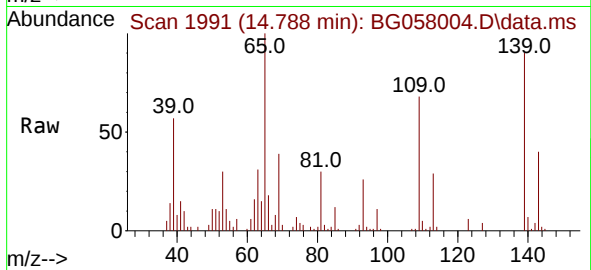
Tgt Ion:184 Resp: 15831
Ion Ratio Lower Upper
184 100
63 63.7 51.1 76.7
154 60.2 43.3 64.9





#55
4-Nitrophenol
Concen: 15.492 ng/ul
RT: 14.788 min Scan# 1991
Delta R.T. 0.002 min
Lab File: BG058004.D
Acq: 5 Jul 2023 3:23

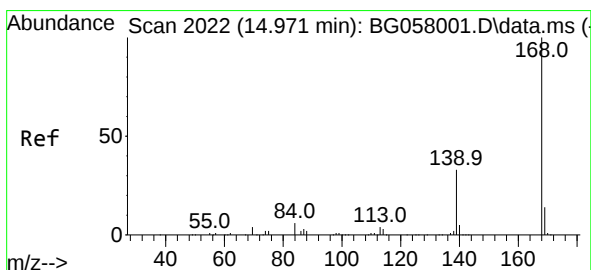
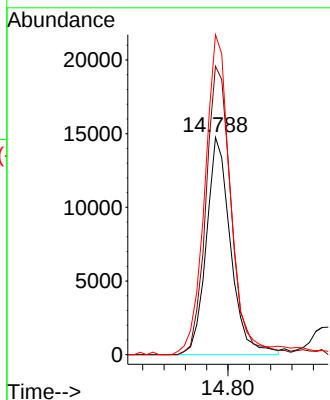
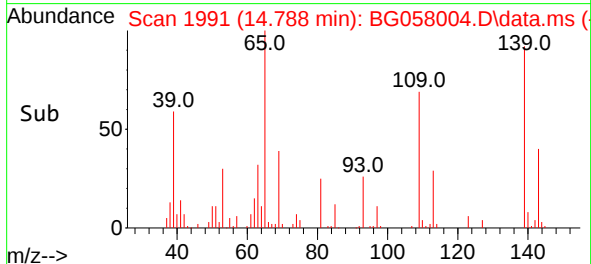
Instrument :
BNA_G
ClientSampleId :
DCGK2MS



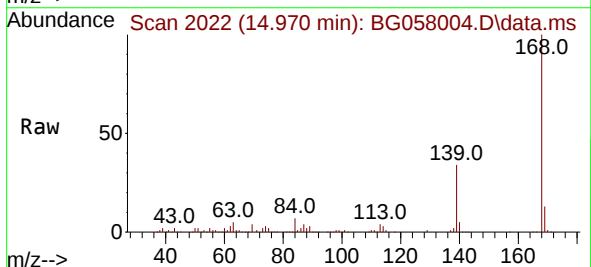
Tgt Ion:109 Resp: 23280
Ion Ratio Lower Upper
109 100
139 132.8 119.0 178.4
65 147.2 135.5 203.3

Manual Integrations
APPROVED

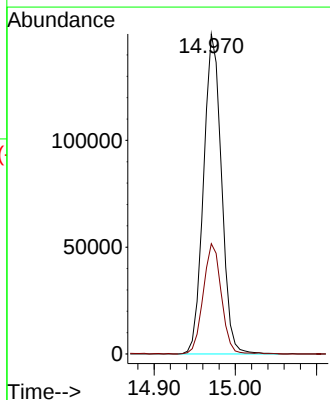
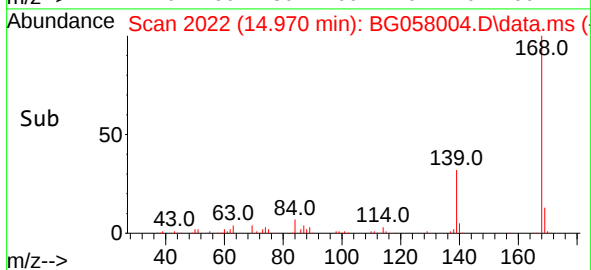
Reviewed By :Yogesh Patel 07/05/2023
Supervised By :Sohil Jodhani 07/05/2023

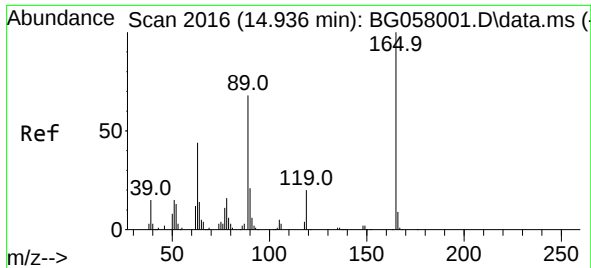


#56
Dibenzofuran
Concen: 17.382 ng/ul
RT: 14.970 min Scan# 2022
Delta R.T. 0.002 min
Lab File: BG058004.D
Acq: 5 Jul 2023 3:23



Tgt Ion:168 Resp: 229449
Ion Ratio Lower Upper
168 100
139 34.5 27.6 41.4





#57
2,4-Dinitrotoluene
Concen: 17.420 ng/ul
RT: 14.935 min Scan# 2016
Delta R.T. 0.002 min
Lab File: BG058004.D
Acq: 5 Jul 2023 3:23

Instrument :

BNA_G

ClientSampleId :

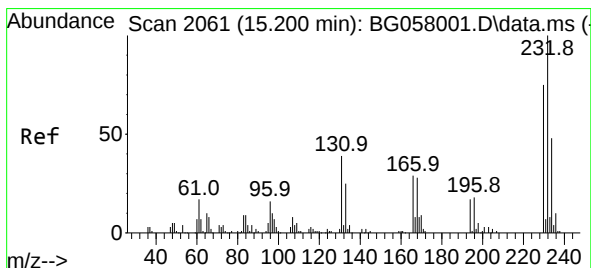
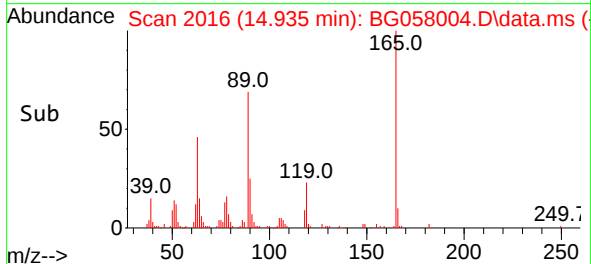
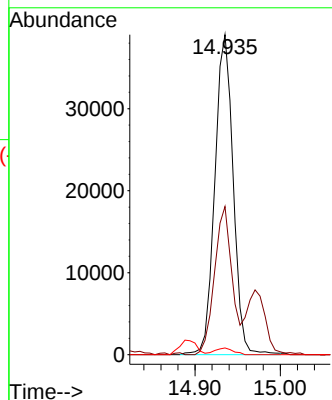
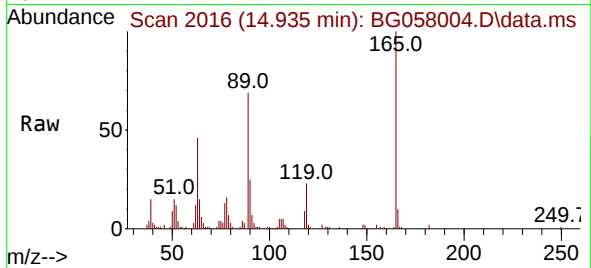
DCGK2MS

Tgt Ion:165 Resp: 58452
Ion Ratio Lower Upper
165 100
63 46.3 35.8 53.8
182 2.1 1.6 2.4

Manual Integrations

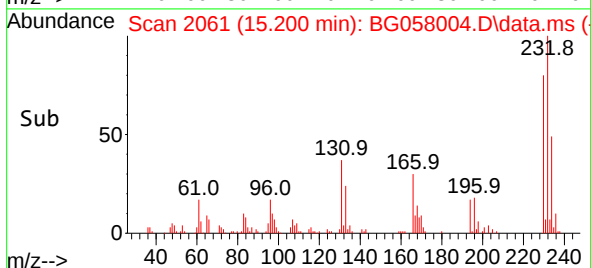
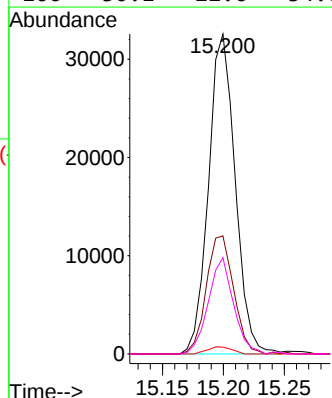
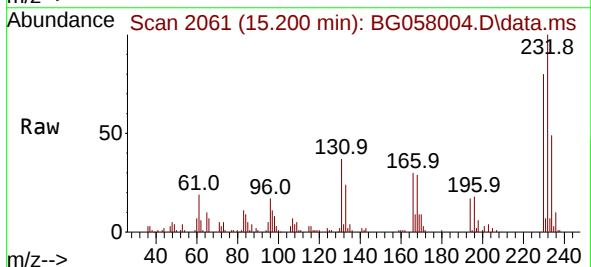
APPROVED

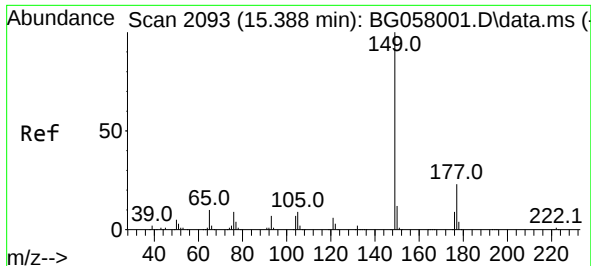
Reviewed By :Yogesh Patel 07/05/2023
Supervised By :Sohil Jodhani 07/05/2023



#58
2,3,4,6-Tetrachlorophenol
Concen: 16.764 ng/ul
RT: 15.200 min Scan# 2061
Delta R.T. 0.002 min
Lab File: BG058004.D
Acq: 5 Jul 2023 3:23

Tgt Ion:232 Resp: 49617
Ion Ratio Lower Upper
232 100
131 36.9 30.5 45.7
130 2.1 1.4 2.0#
166 30.1 22.6 34.0





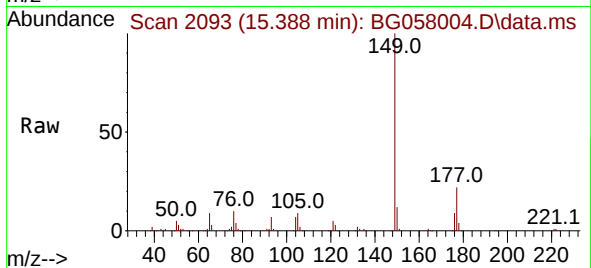
#59
Diethylphthalate
Concen: 16.441 ng/ul
RT: 15.388 min Scan# 2093
Delta R.T. 0.002 min
Lab File: BG058004.D
Acq: 5 Jul 2023 3:23

Instrument :

BNA_G

ClientSampleId :

DCGK2MS

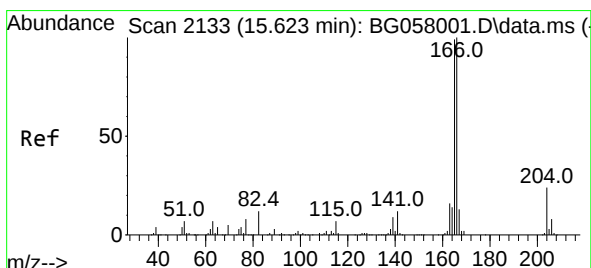
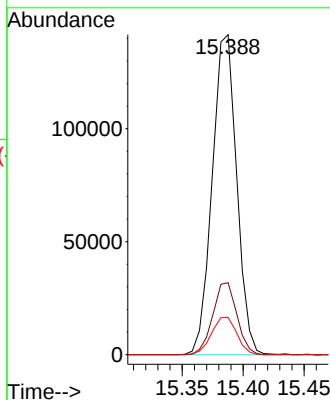
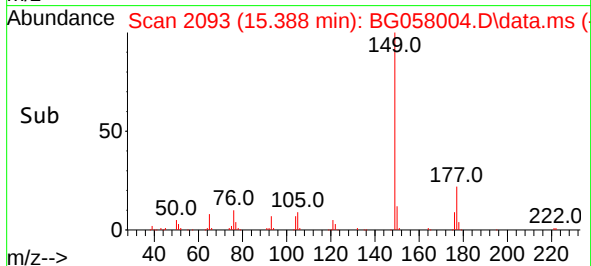


Tgt Ion:149 Resp: 19798
Ion Ratio Lower Upper
149 100
177 22.5 17.8 26.8
150 11.6 10.1 15.1

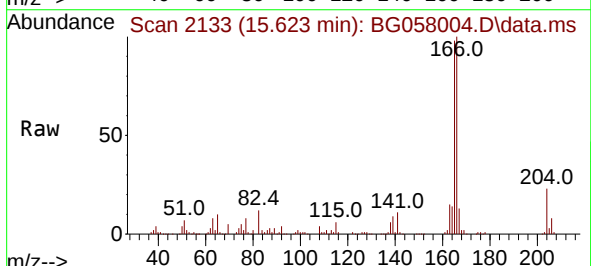
Manual Integrations

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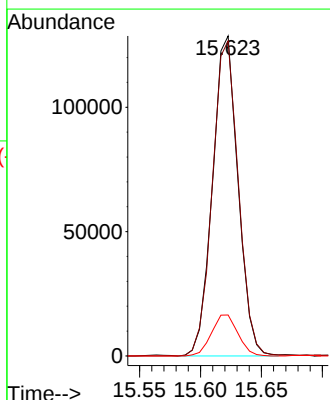
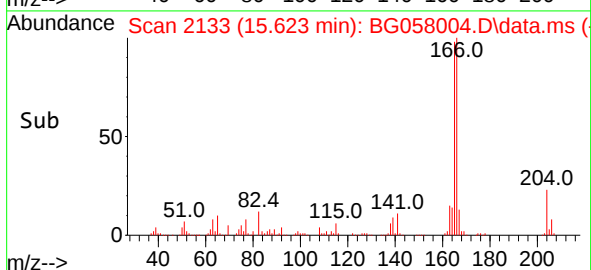
Reviewed By :Yogesh Patel 07/05/2023
Supervised By :Sohil Jodhani 07/05/2023

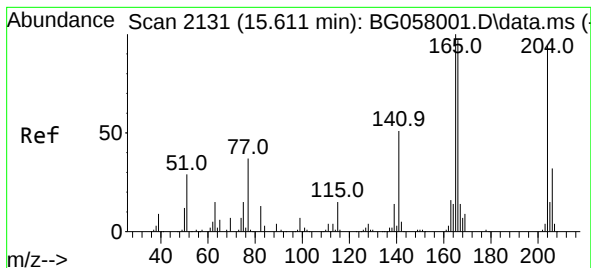


#61
Fluorene
Concen: 17.315 ng/ul
RT: 15.623 min Scan# 2133
Delta R.T. 0.002 min
Lab File: BG058004.D
Acq: 5 Jul 2023 3:23



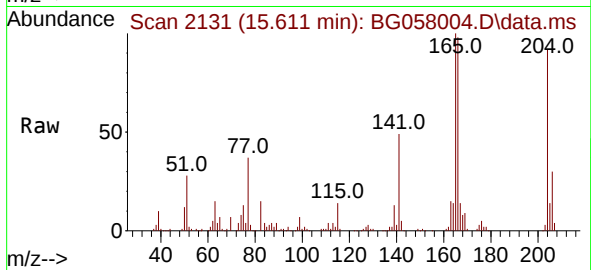
Tgt Ion:166 Resp: 187540
Ion Ratio Lower Upper
166 100
165 98.4 79.1 118.7
167 12.8 10.7 16.1





#62
4-Chlorophenyl-phenylether
Concen: 17.382 ng/ul
RT: 15.611 min Scan# 2131
Delta R.T. 0.002 min
Lab File: BG058004.D
Acq: 5 Jul 2023 3:23

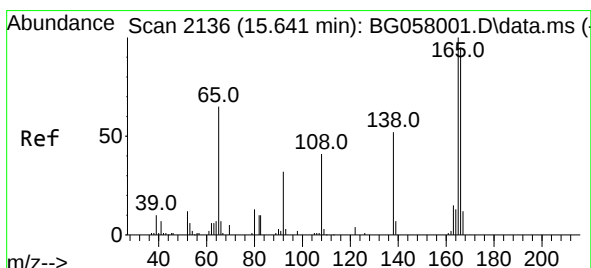
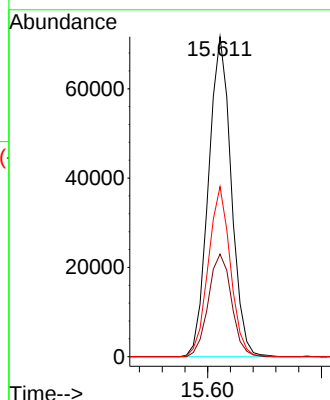
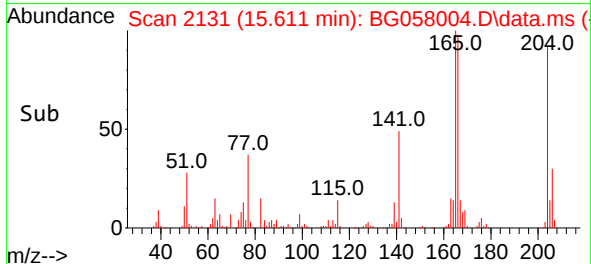
Instrument :
BNA_G
ClientSampleId :
DCGK2MS



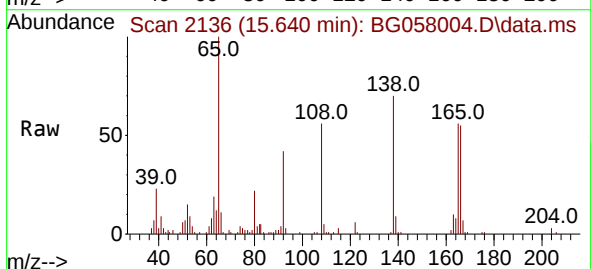
Tgt Ion:204 Resp: 9961
Ion Ratio Lower Upper
204 100
206 32.1 25.8 38.6
141 53.1 41.8 62.6

Manual Integrations
APPROVED

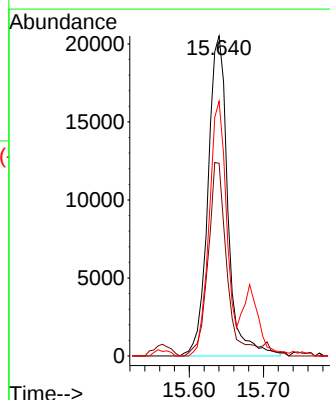
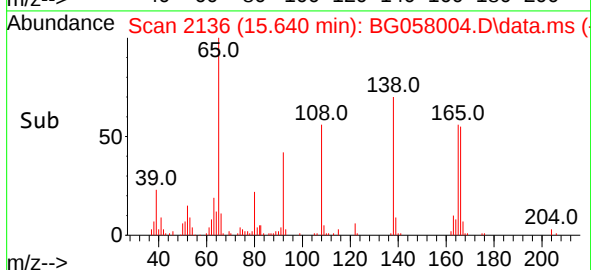
Reviewed By :Yogesh Patel 07/05/2023
Supervised By :Sohil Jodhani 07/05/2023

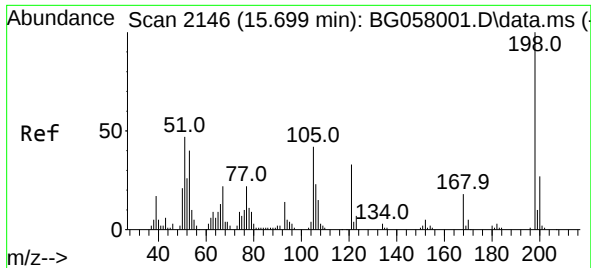


#63
4-Nitroaniline
Concen: 21.295 ng/ul
RT: 15.640 min Scan# 2136
Delta R.T. 0.002 min
Lab File: BG058004.D
Acq: 5 Jul 2023 3:23



Tgt Ion:138 Resp: 38180
Ion Ratio Lower Upper
138 100
92 60.2 43.8 65.8
108 79.6 58.8 88.2





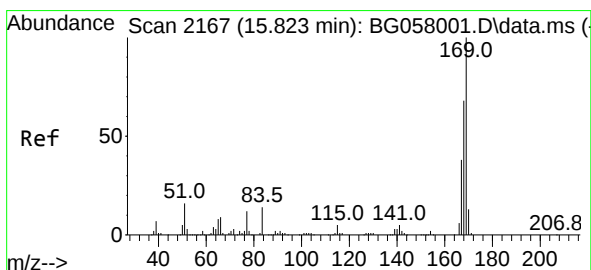
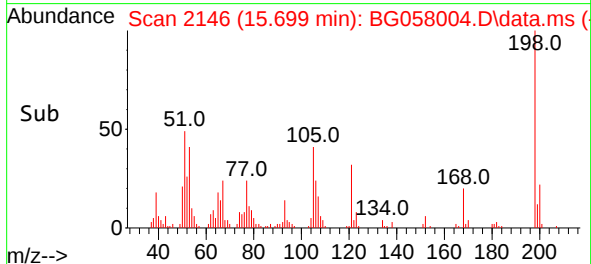
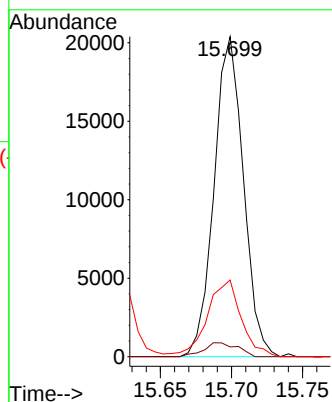
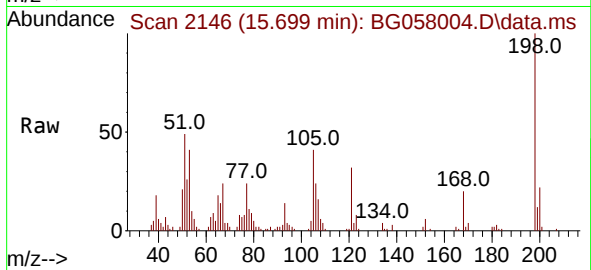
#66
 4,6-Dinitro-2-methylphenol
 Concen: 16.333 ng/ul
 RT: 15.699 min Scan# 2146
 Delta R.T. 0.002 min
 Lab File: BG058004.D
 Acq: 5 Jul 2023 3:23

Instrument :
 BNA_G
 ClientSampleId :
 DCGK2MS

Tgt Ion:198 Resp: 2919
 Ion Ratio Lower Upper
 198 100
 182 3.0 3.1 4.7
 77 24.0 17.9 26.9

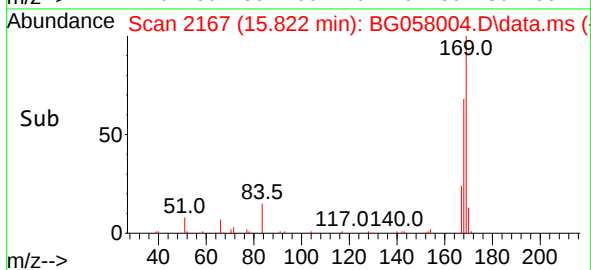
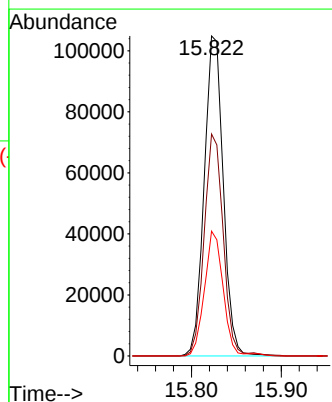
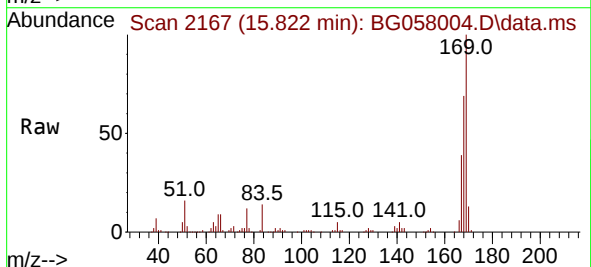
Manual Integrations
 APPROVED

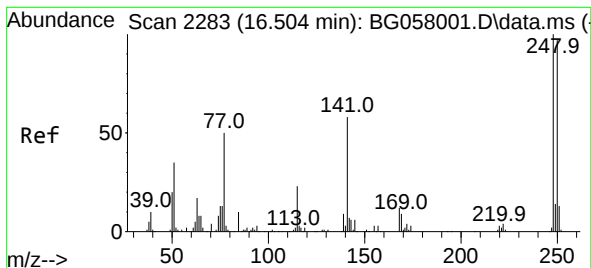
Reviewed By :Yogesh Patel 07/05/2023
 Supervised By :Sohil Jodhani 07/05/2023



#67
 N-Nitrosodiphenylamine
 Concen: 18.013 ng/ul
 RT: 15.822 min Scan# 2167
 Delta R.T. 0.002 min
 Lab File: BG058004.D
 Acq: 5 Jul 2023 3:23

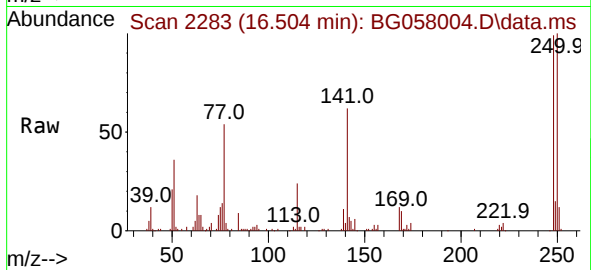
Tgt Ion:169 Resp: 154298
 Ion Ratio Lower Upper
 169 100
 168 69.3 54.2 81.2
 167 39.0 30.8 46.2





#68
4-Bromophenyl-phenylether
Concen: 19.083 ng/ul
RT: 16.504 min Scan# 21
Delta R.T. 0.002 min
Lab File: BG058004.D
Acq: 5 Jul 2023 3:23

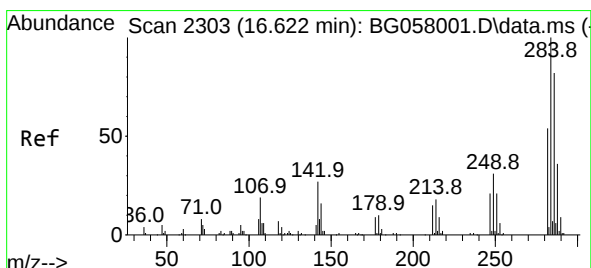
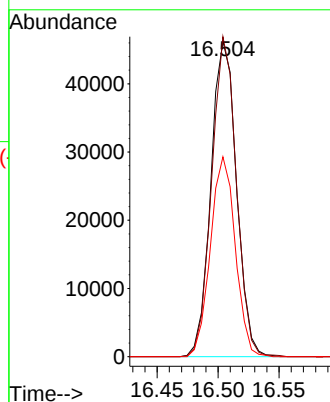
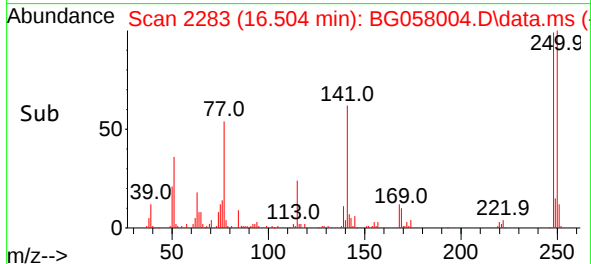
Instrument :
BNA_G
ClientSampleId :
DCGK2MS



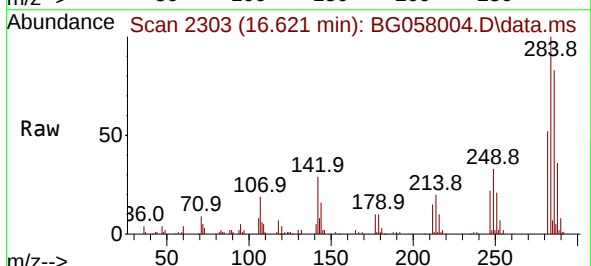
Tgt Ion:248 Resp: 6742
Ion Ratio Lower Upper
248 100
250 101.5 78.3 117.5
141 63.4 49.1 73.7

Manual Integrations
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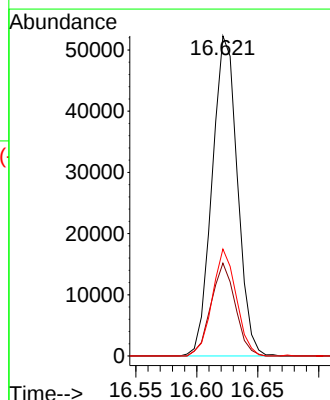
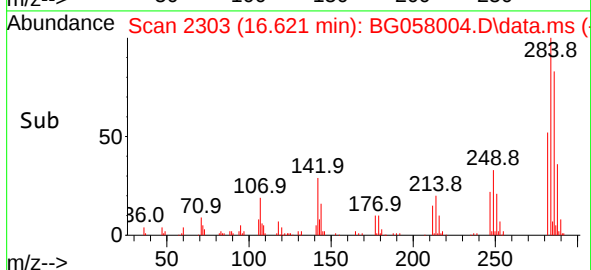
Reviewed By :Yogesh Patel 07/05/2023
Supervised By :Sohil Jodhani 07/05/2023

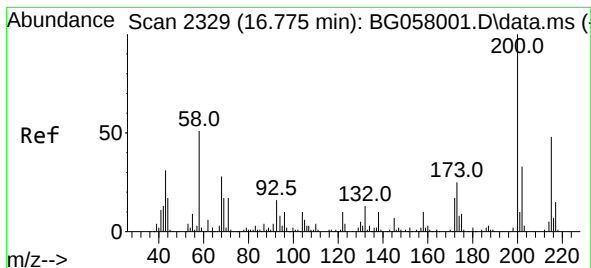


#69
Hexachlorobenzene
Concen: 19.066 ng/ul
RT: 16.621 min Scan# 2303
Delta R.T. 0.002 min
Lab File: BG058004.D
Acq: 5 Jul 2023 3:23



Tgt Ion:284 Resp: 75420
Ion Ratio Lower Upper
284 100
142 29.0 21.9 32.9
249 33.4 25.0 37.6





#70

Atrazine

Concen: 8.272 ng/ul

RT: 16.768 min Scan# 21

Delta R.T. -0.003 min

Lab File: BG058004.D

Acq: 5 Jul 2023 3:23

Instrument :

BNA_G

ClientSampleId :

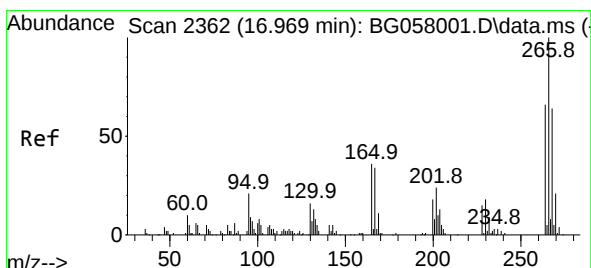
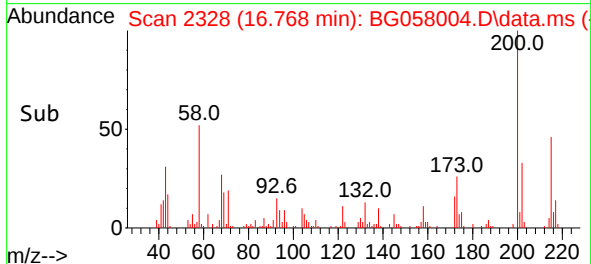
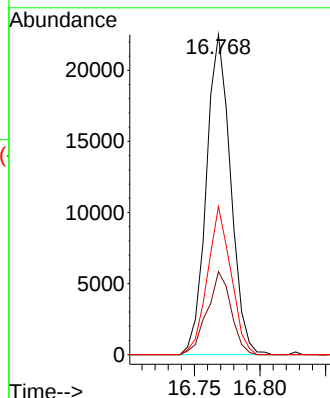
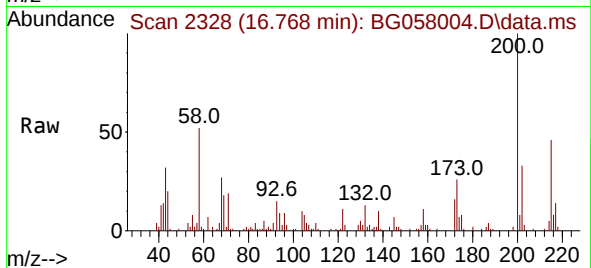
DCGK2MS

Tgt Ion:200 Resp: 2897
 Ion Ratio Lower Upper
 200 100
 173 26.0 20.0 30.0
 215 46.3 35.8 53.8

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 07/05/2023
 Supervised By :Sohil Jodhani 07/05/2023



#71

Pentachlorophenol

Concen: 15.269 ng/ul

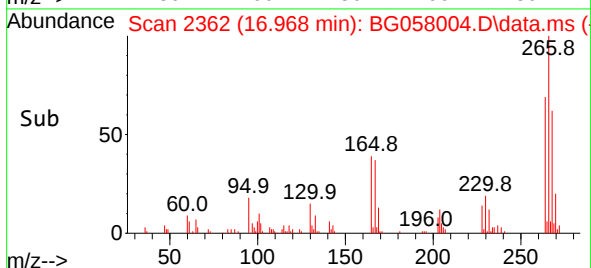
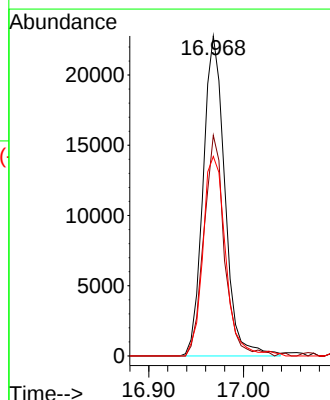
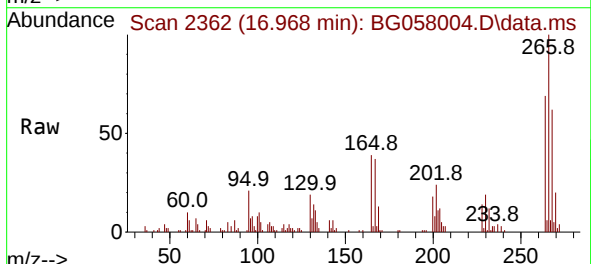
RT: 16.968 min Scan# 2362

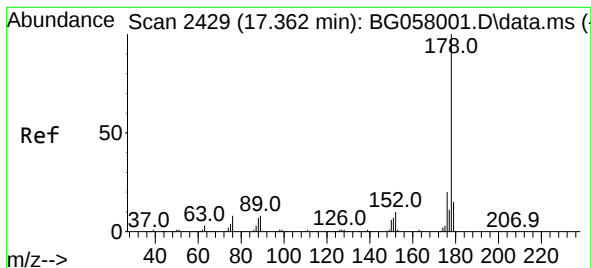
Delta R.T. 0.002 min

Lab File: BG058004.D

Acq: 5 Jul 2023 3:23

Tgt Ion:266 Resp: 36261
 Ion Ratio Lower Upper
 266 100
 264 69.0 51.5 77.3
 268 62.4 49.0 73.4





#72

Phenanthrene

Concen: 18.708 ng/ul

RT: 17.362 min Scan# 2429

Delta R.T. 0.002 min

Lab File: BG058004.D

Acq: 5 Jul 2023 3:23

Instrument :

BNA_G

ClientSampleId :

DCGK2MS

Tgt Ion:178 Resp: 306309

Ion Ratio Lower Upper

178 100

179 15.7 12.8 19.2

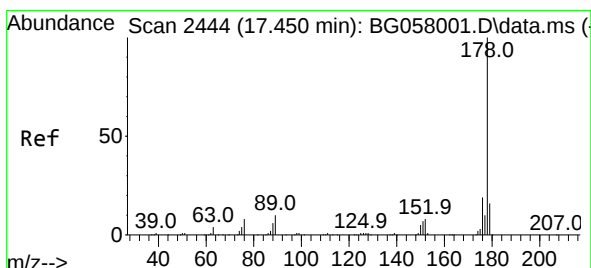
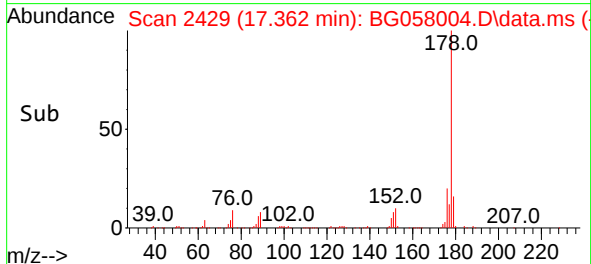
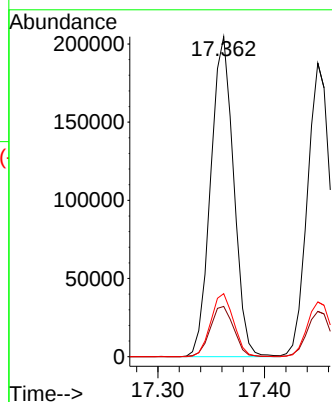
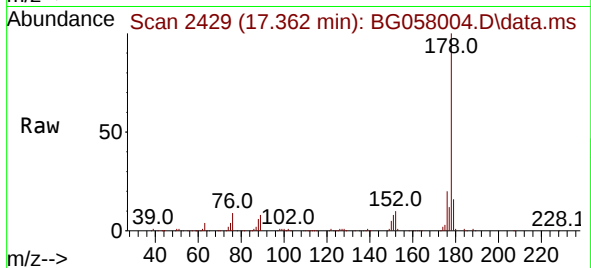
176 19.7 15.7 23.5

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 07/05/2023

Supervised By :Sohil Jodhani 07/05/2023



#74

Anthracene

Concen: 17.127 ng/ul

RT: 17.450 min Scan# 2444

Delta R.T. 0.002 min

Lab File: BG058004.D

Acq: 5 Jul 2023 3:23

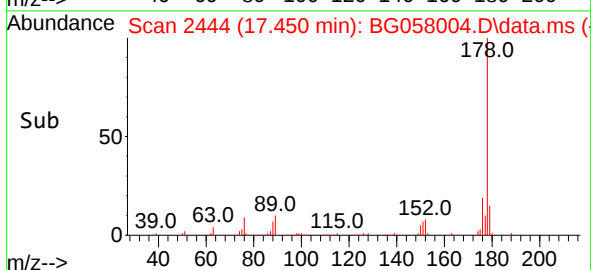
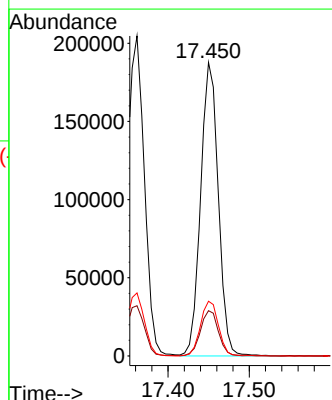
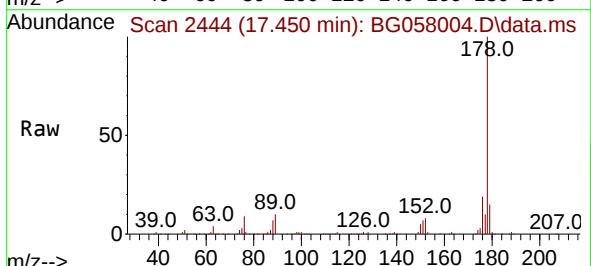
Tgt Ion:178 Resp: 283771

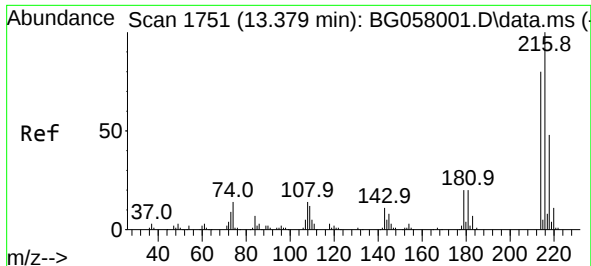
Ion Ratio Lower Upper

178 100

179 15.4 12.6 18.8

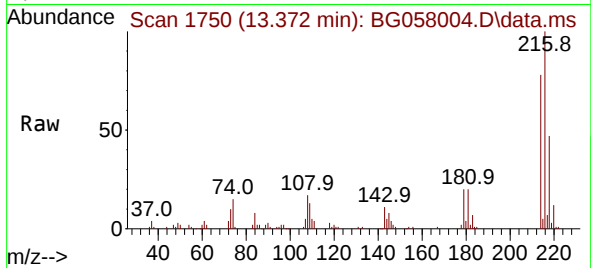
176 18.7 15.4 23.2





#75
1,2,3,4-Tetrachlorobenzene
Concen: 19.498 ng/uL
RT: 13.372 min Scan# 1750
Delta R.T. 0.002 min
Lab File: BG058004.D
Acq: 5 Jul 2023 3:23

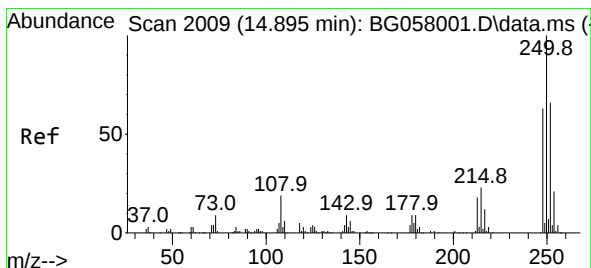
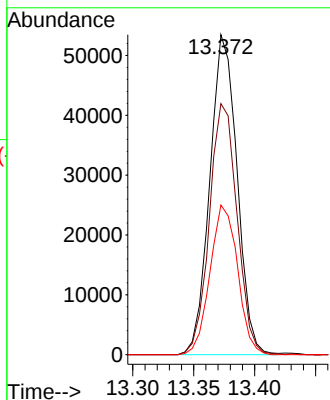
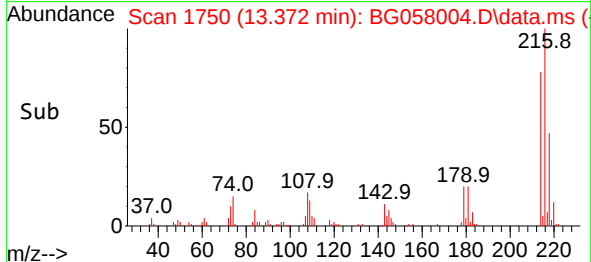
Instrument :
BNA_G
ClientSampleId :
DCGK2MS



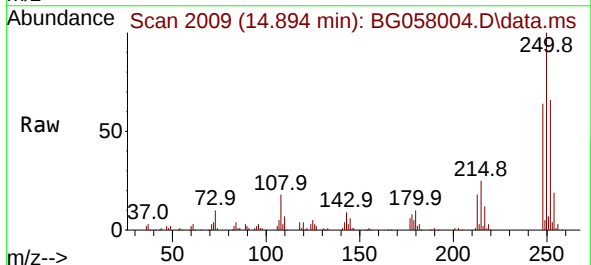
Tgt Ion:216 Resp: 83232
Ion Ratio Lower Upper
216 100
214 78.5 64.8 97.2
218 46.8 39.1 58.7

Manual Integrations
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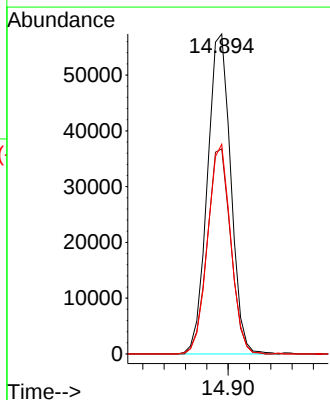
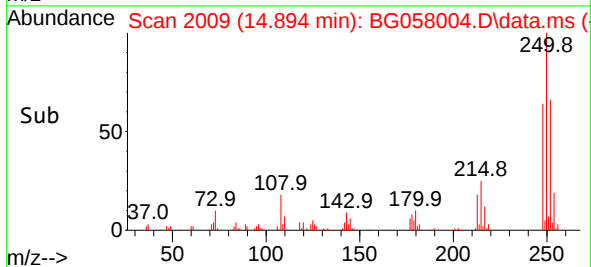
Reviewed By :Yogesh Patel 07/05/2023
Supervised By :Sohil Jodhani 07/05/2023

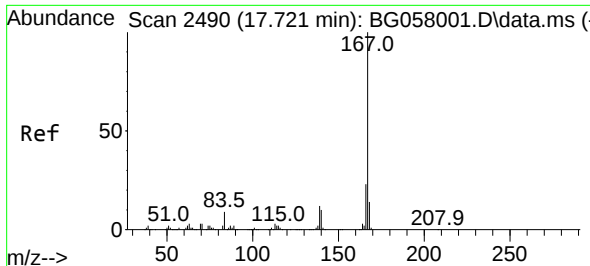


#76
Pentachlorobenzene
Concen: 19.144 ng/uL
RT: 14.894 min Scan# 2009
Delta R.T. 0.002 min
Lab File: BG058004.D
Acq: 5 Jul 2023 3:23



Tgt Ion:250 Resp: 87277
Ion Ratio Lower Upper
250 100
248 64.1 52.8 79.2
252 65.6 52.4 78.6





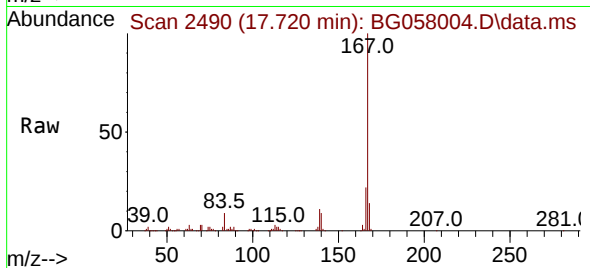
#77
 Carbazole
 Concen: 18.553 ng/ul
 RT: 17.720 min Scan# 2490
 Delta R.T. 0.002 min
 Lab File: BG058004.D
 Acq: 5 Jul 2023 3:23

Instrument :

BNA_G

ClientSampleId :

DCGK2MS

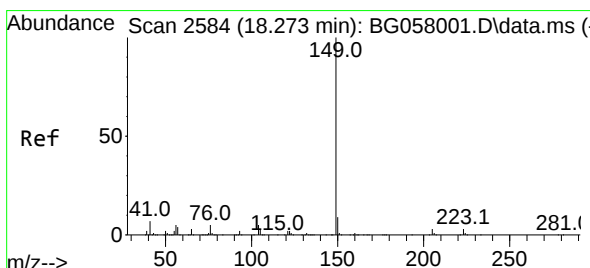
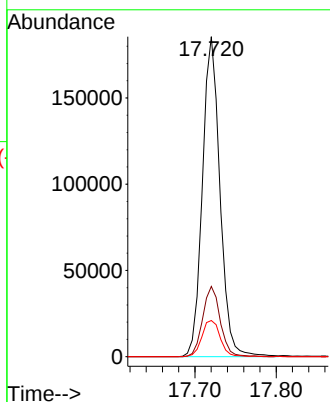
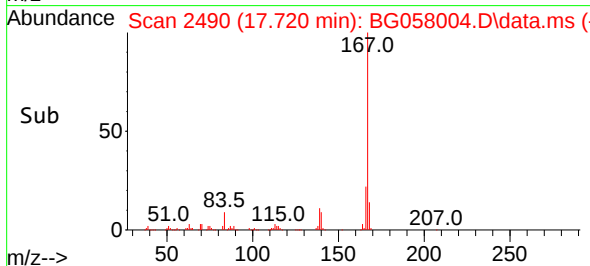


Tgt Ion:167 Resp: 278000
 Ion Ratio Lower Upper
 167 100
 166 22.0 17.5 26.3
 139 11.3 9.5 14.3

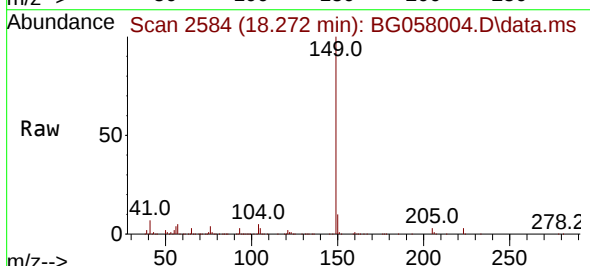
Manual Integrations

APPROVED

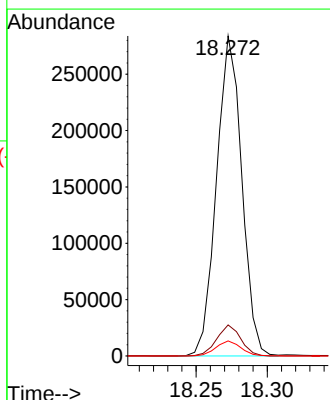
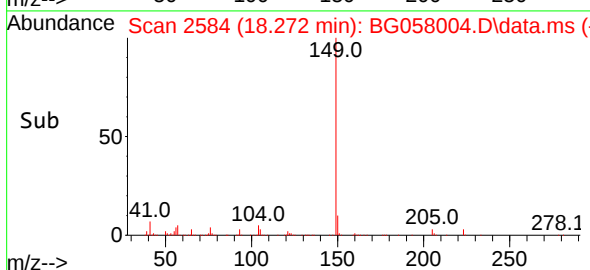
Reviewed By :Yogesh Patel 07/05/2023
 Supervised By :Sohil Jodhani 07/05/2023

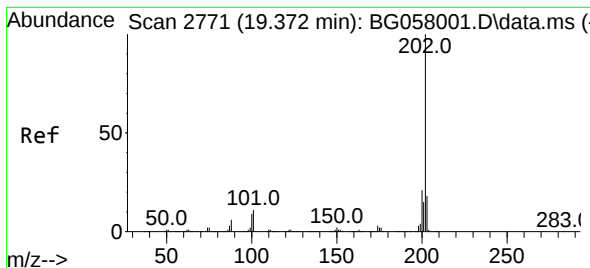


#78
 Di-n-butylphthalate
 Concen: 18.379 ng/ul
 RT: 18.272 min Scan# 2584
 Delta R.T. 0.002 min
 Lab File: BG058004.D
 Acq: 5 Jul 2023 3:23



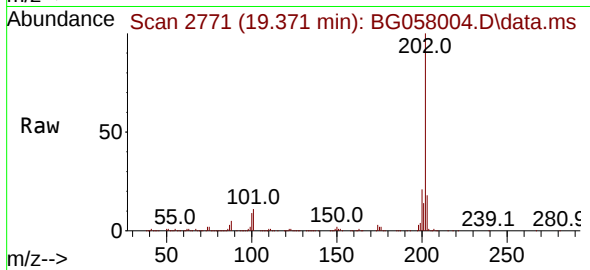
Tgt Ion:149 Resp: 350805
 Ion Ratio Lower Upper
 149 100
 150 9.7 7.4 11.2
 104 4.7 3.9 5.9





#80
Fluoranthene
Concen: 19.345 ng/u1
RT: 19.371 min Scan# 2771
Delta R.T. 0.002 min
Lab File: BG058004.D
Acq: 5 Jul 2023 3:23

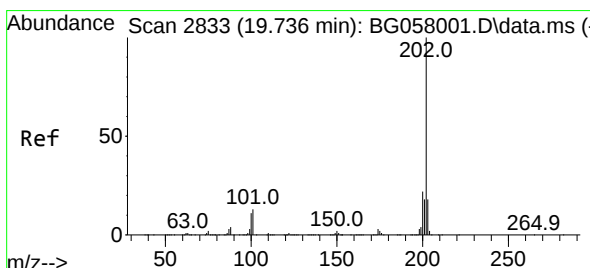
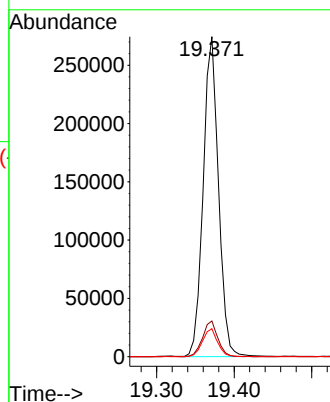
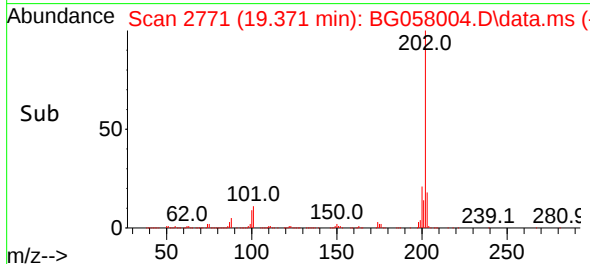
Instrument :
BNA_G
ClientSampleId :
DCGK2MS



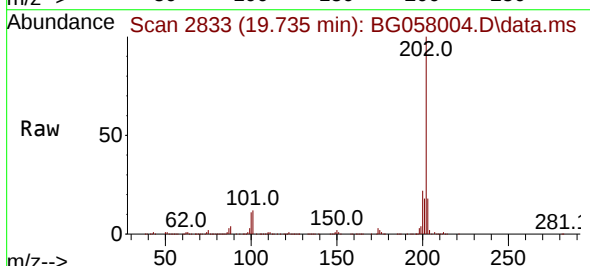
Tgt Ion:202 Resp: 375438
Ion Ratio Lower Upper
202 100
101 11.2 9.1 13.7
100 8.8 7.1 10.7

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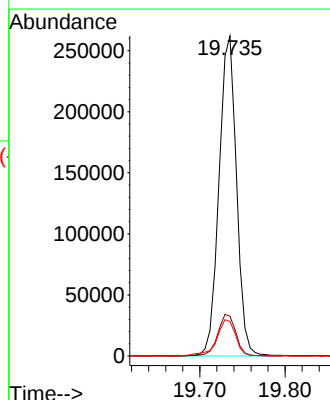
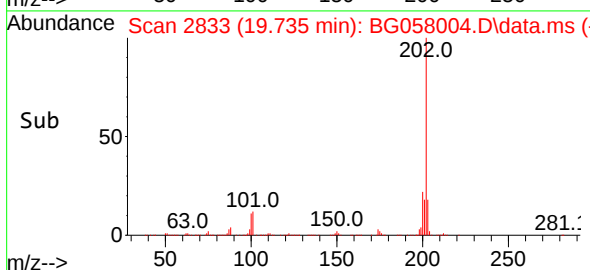
Reviewed By :Yogesh Patel 07/05/2023
Supervised By :Sohil Jodhani 07/05/2023

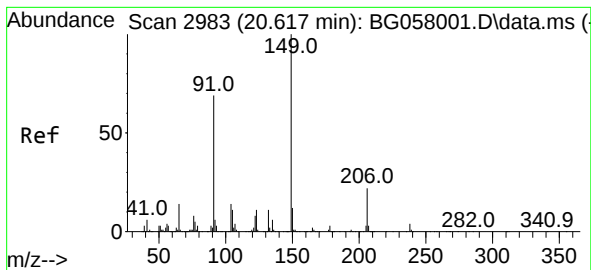


#82
Pyrene
Concen: 19.146 ng/u1
RT: 19.735 min Scan# 2833
Delta R.T. 0.002 min
Lab File: BG058004.D
Acq: 5 Jul 2023 3:23



Tgt Ion:202 Resp: 374028
Ion Ratio Lower Upper
202 100
101 12.5 10.2 15.2
100 10.8 8.9 13.3





#83

Butylbenzylphthalate

Concen: 19.359 ng/ul

RT: 20.617 min Scan# 2983

Delta R.T. 0.002 min

Lab File: BG058004.D

Acq: 5 Jul 2023 3:23

Instrument :

BNA_G

ClientSampleId :

DCGK2MS

Tgt Ion:149 Resp: 15335

Ion Ratio Lower Upper

149 100

91 67.4 56.5 84.7

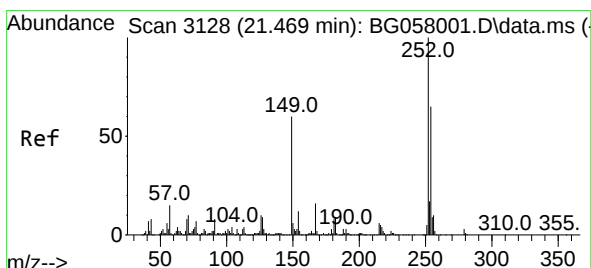
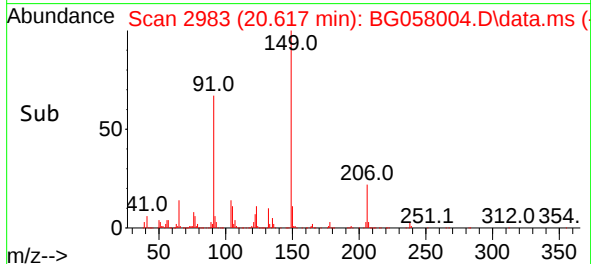
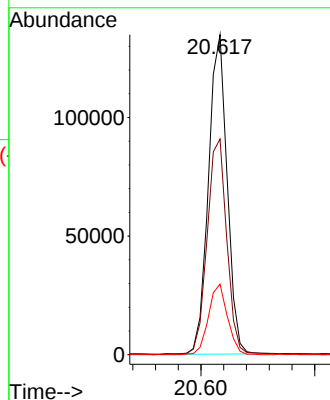
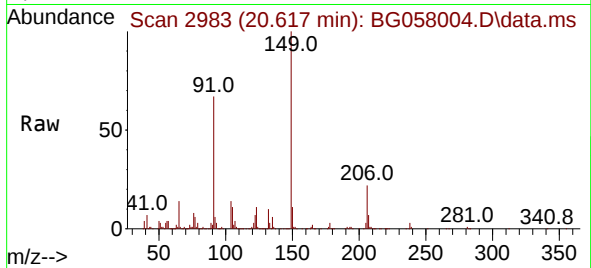
206 22.1 17.4 26.0

Manual Integrations

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Reviewed By :Yogesh Patel 07/05/2023

Supervised By :Sohil Jodhani 07/05/2023



#84

3,3'-Dichlorobenzidine

Concen: 10.175 ng/ul

RT: 21.469 min Scan# 3128

Delta R.T. 0.002 min

Lab File: BG058004.D

Acq: 5 Jul 2023 3:23

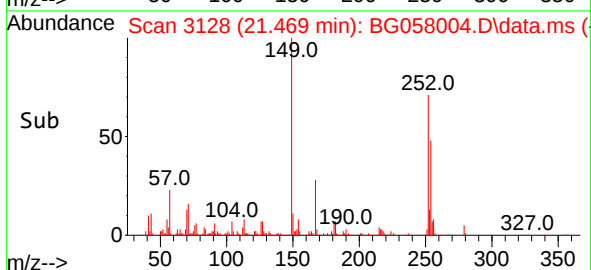
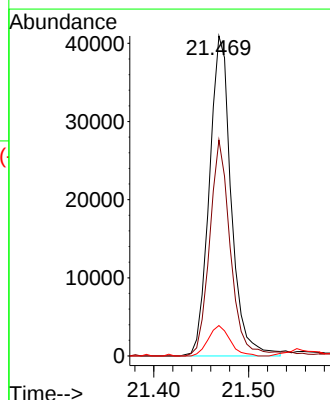
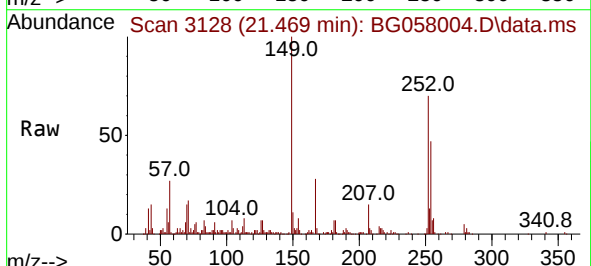
Tgt Ion:252 Resp: 65505

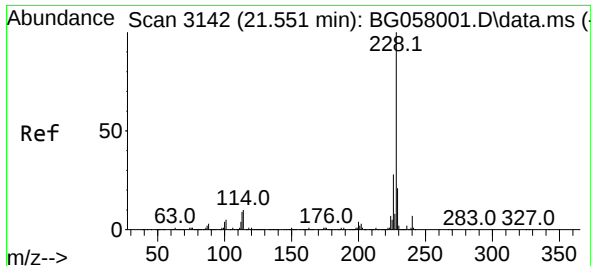
Ion Ratio Lower Upper

252 100

254 67.5 50.7 76.1

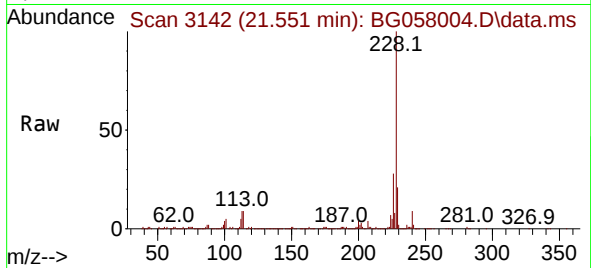
126 9.5 6.6 10.0





#85
Benzo(a)anthracene
Concen: 19.343 ng/ul
RT: 21.551 min Scan# 3142
Delta R.T. 0.002 min
Lab File: BG058004.D
Acq: 5 Jul 2023 3:23

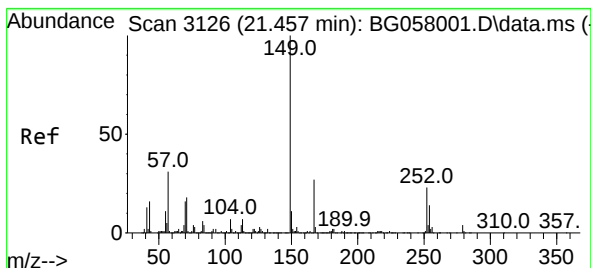
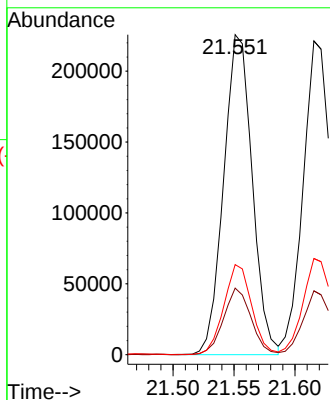
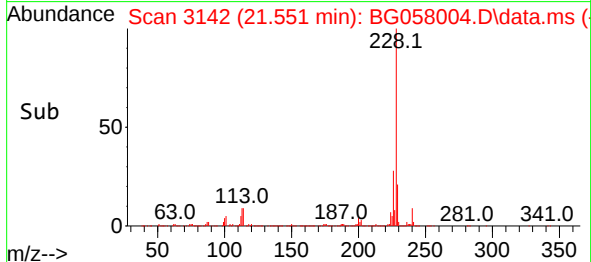
Instrument :
BNA_G
ClientSampleId :
DCGK2MS



Tgt Ion:228 Resp: 369335
Ion Ratio Lower Upper
228 100
229 20.8 16.0 24.0
226 28.2 22.0 33.0

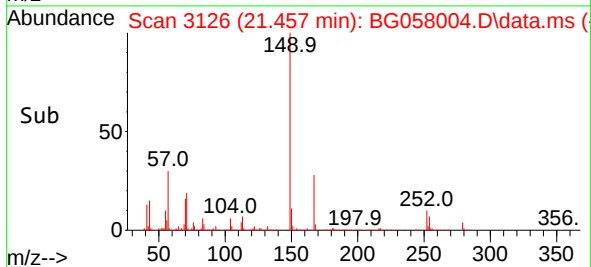
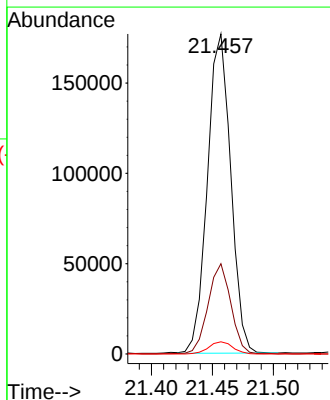
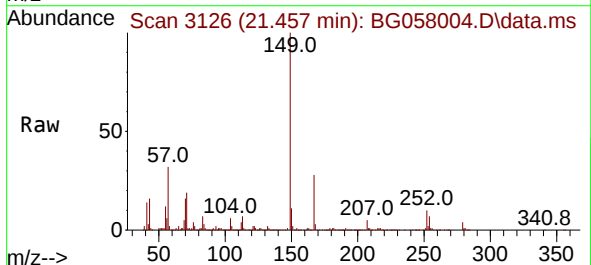
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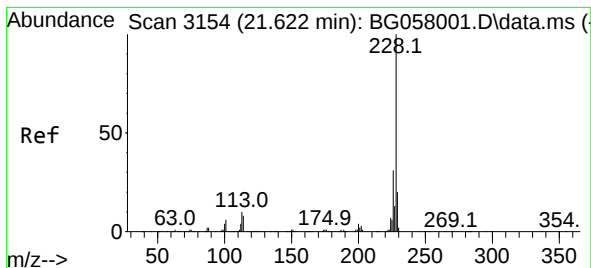
Reviewed By :Yogesh Patel 07/05/2023
Supervised By :Sohil Jodhani 07/05/2023



#86
Bis(2-ethylhexyl)phthalate
Concen: 20.694 ng/ul
RT: 21.457 min Scan# 3126
Delta R.T. 0.002 min
Lab File: BG058004.D
Acq: 5 Jul 2023 3:23

Tgt Ion:149 Resp: 234913
Ion Ratio Lower Upper
149 100
167 28.2 20.9 31.3
279 3.8 3.1 4.7





#87

Chrysene

Concen: 19.550 ng/ul

RT: 21.616 min Scan# 3154

Delta R.T. 0.002 min

Lab File: BG058004.D

Acq: 5 Jul 2023 3:23

Instrument :

BNA_G

ClientSampleId :

DCGK2MS

Tgt Ion:228 Resp: 349928

Ion Ratio Lower Upper

228 100

226 30.7 24.4 36.6

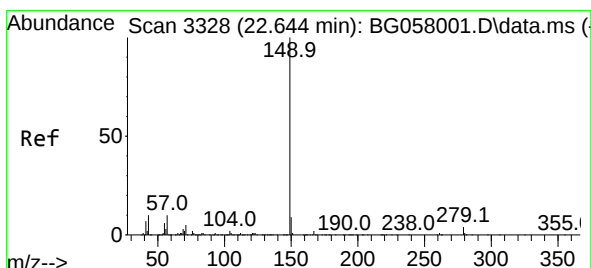
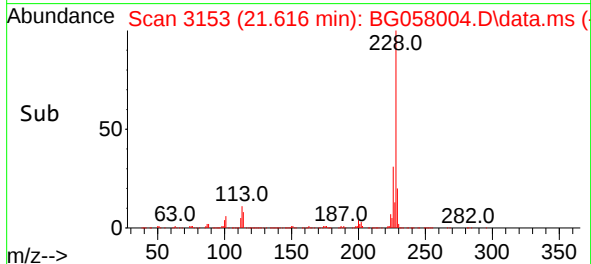
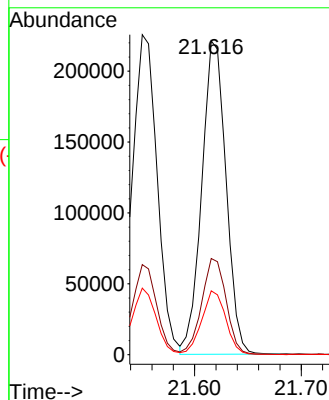
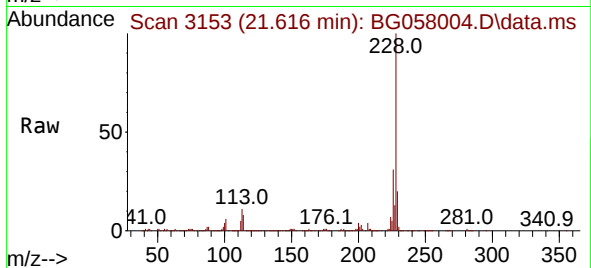
229 20.4 15.5 23.3

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Reviewed By :Yogesh Patel 07/05/2023

Supervised By :Sohil Jodhani 07/05/2023



#89

Di-n-octyl phthalate

Concen: 19.559 ng/ul

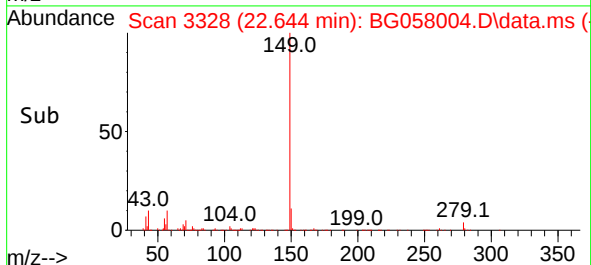
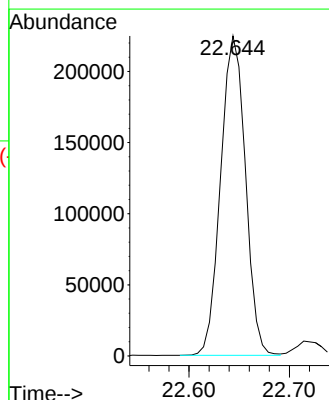
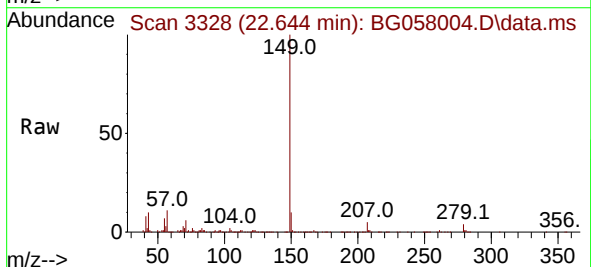
RT: 22.644 min Scan# 3328

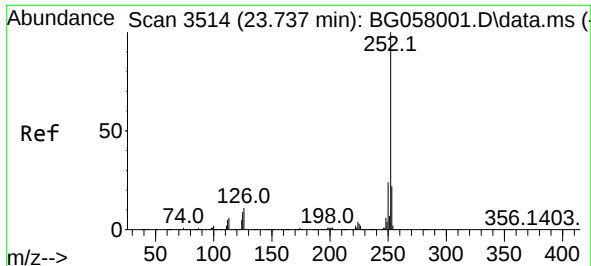
Delta R.T. 0.002 min

Lab File: BG058004.D

Acq: 5 Jul 2023 3:23

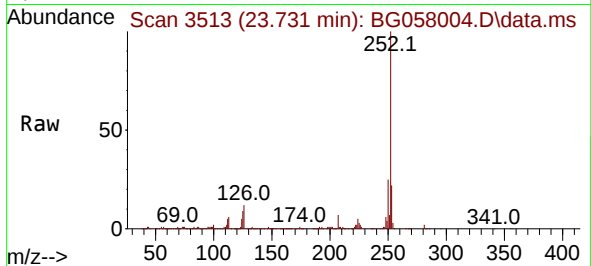
Tgt Ion:149 Resp: 385443





#90
Benzo(b)fluoranthene
Concen: 19.759 ng/ul
RT: 23.731 min Scan# 3514
Delta R.T. 0.002 min
Lab File: BG058004.D
Acq: 5 Jul 2023 3:23

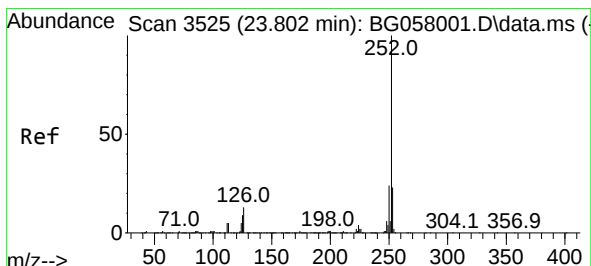
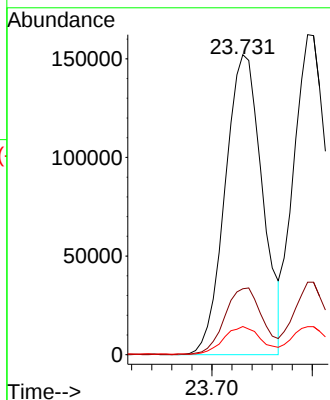
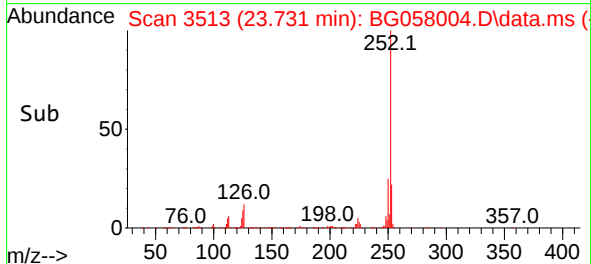
Instrument :
BNA_G
ClientSampleId :
DCGK2MS



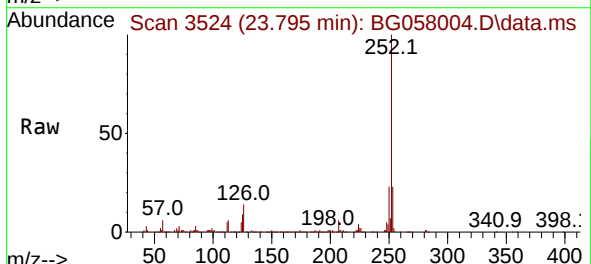
Tgt Ion:252 Resp: 392390
Ion Ratio Lower Upper
252 100
253 22.0 18.1 27.1
125 9.4 7.5 11.3

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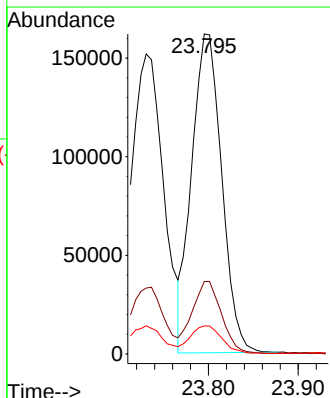
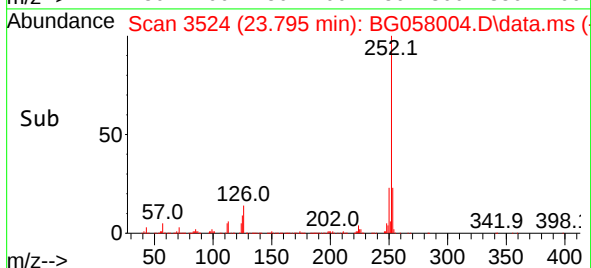
Reviewed By :Yogesh Patel 07/05/2023
Supervised By :Sohil Jodhani 07/05/2023

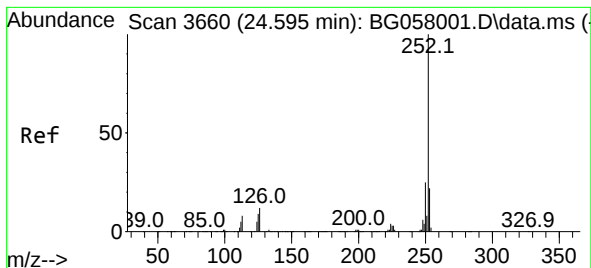


#91
Benzo(k)fluoranthene
Concen: 19.283 ng/ul
RT: 23.795 min Scan# 3524
Delta R.T. 0.002 min
Lab File: BG058004.D
Acq: 5 Jul 2023 3:23



Tgt Ion:252 Resp: 375348
Ion Ratio Lower Upper
252 100
253 22.7 17.7 26.5
125 8.8 7.4 11.2





#93

Benzo(a)pyrene

Concen: 18.935 ng/ul

RT: 24.589 min Scan# 3

Delta R.T. 0.002 min

Lab File: BG058004.D

Acq: 5 Jul 2023 3:23

Instrument :

BNA_G

ClientSampleId :

DCGK2MS

Tgt Ion:252 Resp: 332828

Ion Ratio Lower Upper

252 100

253 22.0 17.8 26.6

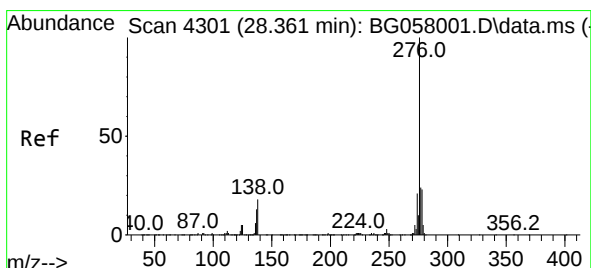
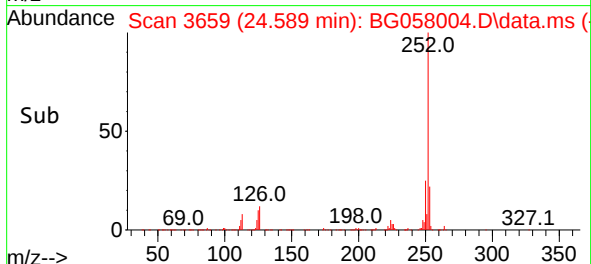
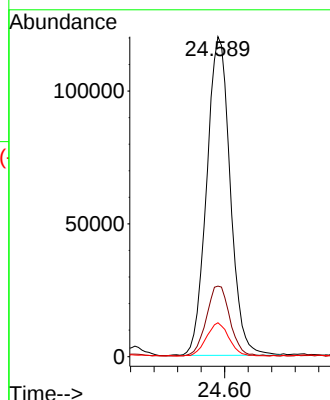
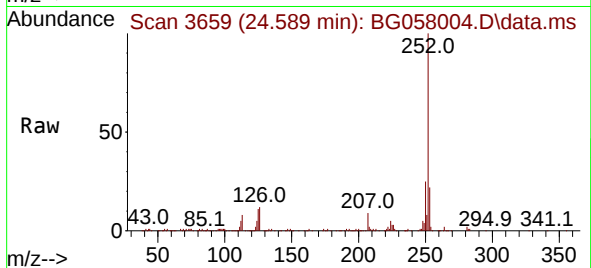
125 10.6 8.3 12.5

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 07/05/2023

Supervised By :Sohil Jodhani 07/05/2023



#94

Indeno(1,2,3-cd)pyrene

Concen: 17.326 ng/ul

RT: 28.349 min Scan# 4299

Delta R.T. 0.014 min

Lab File: BG058004.D

Acq: 5 Jul 2023 3:23

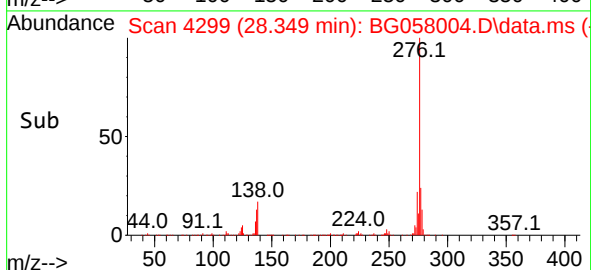
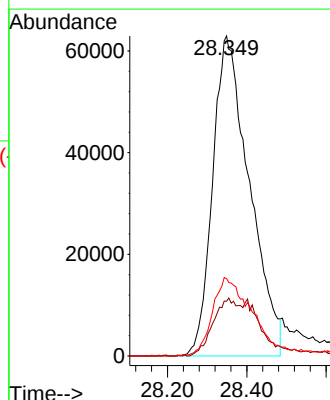
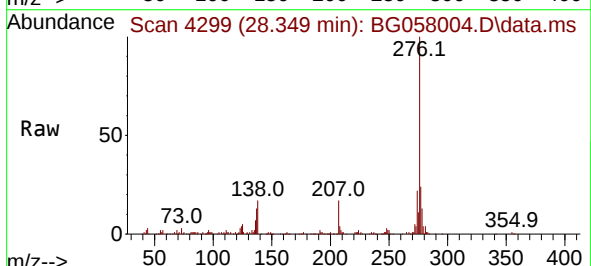
Tgt Ion:276 Resp: 404420

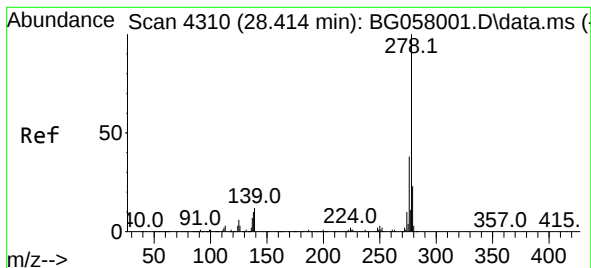
Ion Ratio Lower Upper

276 100

138 17.1 14.0 21.0

277 24.2 19.4 29.2





#95

Dibenzo(a,h)anthracene

Concen: 17.397 ng/ul

RT: 28.413 min Scan# 41

Delta R.T. 0.008 min

Lab File: BG058004.D

Acq: 5 Jul 2023 3:23

Instrument :

BNA_G

ClientSampleId :

DCGK2MS

Tgt Ion:278 Resp: 334850

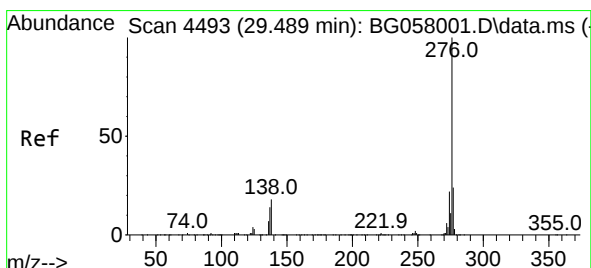
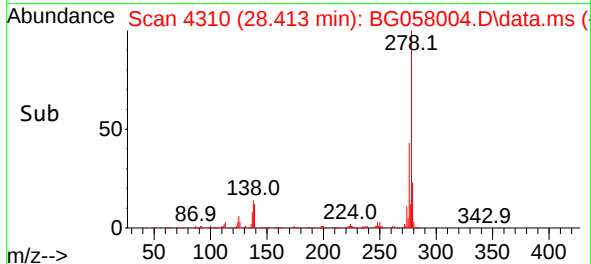
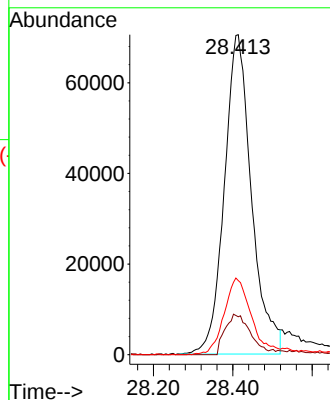
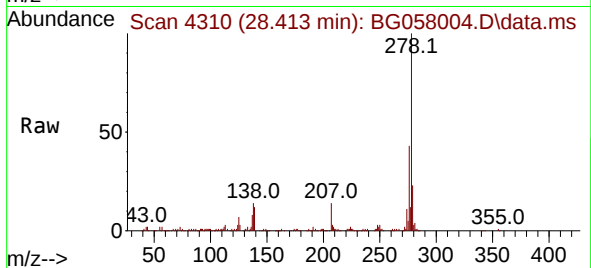
Ion	Ratio	Lower	Upper
278	100		
139	11.8	11.3	16.9
279	23.2	18.9	28.3

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 07/05/2023

Supervised By :Sohil Jodhani 07/05/2023



#96

Benzo(g,h,i)perylene

Concen: 15.218 ng/ul

RT: 29.477 min Scan# 4491

Delta R.T. 0.008 min

Lab File: BG058004.D

Acq: 5 Jul 2023 3:23

Tgt Ion:276 Resp: 290128

Ion	Ratio	Lower	Upper
276	100		
138	16.9	14.2	21.2
277	23.2	18.6	27.8

