

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070523\
 Data File : BG058073.D
 Acq On : 7 Jul 2023 13:25
 Operator : CG/JU
 Sample : PB153594BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :

BNA_G

ClientSampleId :

SLCS594

Manual Integrations

APPROVED

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

Quant Time: Jul 07 17:48:17 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

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.917	152	37836	20.000	ng/u1	0.00
20) Naphthalene-d8	10.719	136	184384	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.556	164	137293	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.300	188	340362	20.000	ng/u1	0.00
79) Chrysene-d12	21.554	240	303866	20.000	ng/u1	0.00
88) Perylene-d12	24.709	264	385244	20.000	ng/u1	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.352	96	6216	5.753	ng/uL	-0.01
4) Pyridine-d5	3.763	84	89912	27.409	ng/u1	-0.01
7) Phenol-d5	7.083	99	116009	30.023	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.241	67	69966	30.047	ng/u1	0.00
11) 2-Chlorophenol-d4	7.447	132	80708	30.284	ng/u1	-0.01
15) 4-Methylphenol-d8	8.628	113	92697	31.793	ng/u1	0.00
21) Nitrobenzene-d5	9.080	128	44046	29.309	ng/u1	0.00
24) 2-Nitrophenol-d4	9.803	143	50023	31.671	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.343	165	92656	30.581	ng/u1	0.00
31) 4-Chloroaniline-d4	10.855	131	128837	28.046	ng/u1	0.00
46) Dimethylphthalate-d6	13.957	166	332540	30.698	ng/u1	0.00
49) Acenaphthylene-d8	14.251	160	361755	30.603	ng/u1	0.00
54) 4-Nitrophenol-d4	14.756	143	56628	29.588	ng/u1	-0.01
60) Fluorene-d10	15.549	176	282854	30.746	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.667	200	58610	31.712	ng/u1	0.00
73) Anthracene-d10	17.400	188	460927	29.184	ng/u1	0.00
81) Pyrene-d10	19.691	212	567801	29.669	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.492	264	598938	30.516	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.393	88	13597	10.186	ng/uL	93
5) Pyridine	3.781	79	88672	26.382	ng/u1	97
6) Benzaldehyde	7.053	77	63262	49.024	ng/u1	96
8) Phenol	7.106	94	122311	31.193	ng/u1	97
10) Bis(2-Chloroethyl)ether	7.335	93	89746	29.643	ng/u1	97
12) 2-Chlorophenol	7.482	128	81347	29.333	ng/u1	96
13) 2-Methylphenol	8.357	108	93521	30.369	ng/u1	95
14) 2,2'-oxybis(1-Chloropr...	8.434	45	145607	31.243	ng/u1	97
16) Acetophenone	8.739	105	153158	31.662	ng/u1	95
17) N-Nitroso-di-n-propyla...	8.722	70	81294	31.437	ng/u1	99
18) 4-Methylphenol	8.687	108	106647	32.028	ng/u1	100
19) Hexachloroethane	8.998	117	30501	28.689	ng/u1	96
22) Nitrobenzene	9.121	77	114326	29.305	ng/u1	98
23) Isophorone	9.638	82	248563	29.859	ng/u1	99
25) 2-Nitrophenol	9.832	139	52209	30.805	ng/u1	97
26) 2,4-Dimethylphenol	9.891	107	108047	28.351	ng/u1	97
27) Bis(2-Chloroethoxy)met...	10.126	93	137227	29.254	ng/u1	99
29) 2,4-Dichlorophenol	10.367	162	89599	30.415	ng/u1	94
30) Naphthalene	10.772	128	295667	28.534	ng/u1	99
32) 4-Chloroaniline	10.884	127	113948	24.259	ng/u1	96
33) Hexachlorobutadiene	11.054	225	59650	28.601	ng/u1	94
34) Caprolactam	11.636	113	35824m	30.247	ng/u1	
35) 4-Chloro-3-methylphenol	12.006	107	117751	32.539	ng/u1	97
36) 2-Methylnaphthalene	12.382	142	207121	29.652	ng/u1	97

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 Supervised By :Sohil Jodhani 07/07/2023

Quant Time: Jul 07 17:48:17 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

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.600	142	212315	30.311	ng/ul	96
39) 1,2,4,5-Tetrachloroben...	12.746	216	124045	29.648	ng/ul	99
40) Hexachlorocyclopentadiene	12.723	237	65976	25.035	ng/ul	95
41) 2,4,6-Trichlorophenol	12.987	196	84017	29.628	ng/ul	95
42) 2,4,5-Trichlorophenol	13.064	196	91822	29.941	ng/ul	98
43) 1,1'-Biphenyl	13.387	154	289434	29.254	ng/ul	99
44) 2-Chloronaphthalene	13.434	162	229422	28.892	ng/ul	99
45) 2-Nitroaniline	13.634	65	87897	31.838	ng/ul	98
47) Dimethylphthalate	14.004	163	324417	29.809	ng/ul	100
48) 2,6-Dinitrotoluene	14.127	165	69565	31.140	ng/ul	91
50) Acenaphthylene	14.280	152	375340	29.404	ng/ul	99
51) 3-Nitroaniline	14.462	138	66261	35.099	ng/ul	99
52) Acenaphthene	14.621	153	257974	29.451	ng/ul	97
53) 2,4-Dinitrophenol	14.668	184	35841	30.775	ng/ul	94
55) 4-Nitrophenol	14.774	109	42359	29.877	ng/ul	92
56) Dibenzofuran	14.956	168	373057	29.961	ng/ul	99
57) 2,4-Dinitrotoluene	14.915	165	101758	32.150	ng/ul	98
58) 2,3,4,6-Tetrachlorophenol	15.179	232	83685	29.975	ng/ul#	99
59) Diethylphthalate	15.367	149	335882	29.570	ng/ul	99
61) Fluorene	15.602	166	305733	29.925	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.596	204	165891	30.687	ng/ul	97
63) 4-Nitroaniline	15.625	138	69709	41.219	ng/ul	96
66) 4,6-Dinitro-2-methylph...	15.684	198	59053	31.245	ng/ul	98
67) N-Nitrosodiphenylamine	15.808	169	264482	29.198	ng/ul	97
68) 4-Bromophenyl-phenylether	16.489	248	116797	31.262	ng/ul	97
69) Hexachlorobenzene	16.607	284	129577	30.977	ng/ul	98
70) Atrazine	16.754	200	53850	14.538	ng/ul	98
71) Pentachlorophenol	16.953	266	68587	27.312	ng/ul	96
72) Phenanthrene	17.341	178	505945	29.223	ng/ul	99
74) Anthracene	17.435	178	508245	29.009	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.352	216	129201	28.622	ng/uL	97
76) Pentachlorobenzene	14.873	250	145543	30.190	ng/uL	96
77) Carbazole	17.705	167	475406	30.003	ng/ul	99
78) Di-n-butylphthalate	18.258	149	599053	29.679	ng/ul	100
80) Fluoranthene	19.356	202	637636	28.754	ng/ul	98
82) Pyrene	19.721	202	630779	28.258	ng/ul	97
83) Butylbenzylphthalate	20.602	149	262855	29.039	ng/ul	99
84) 3,3'-Dichlorobenzidine	21.454	252	242588	32.977	ng/ul	98
85) Benzo(a)anthracene	21.536	228	649078	29.750	ng/ul	100
86) Bis(2-ethylhexyl)phtha...	21.436	149	384617	29.651	ng/ul	98
87) Chrysene	21.601	228	618298	30.230	ng/ul	99
89) Di-n-octyl phthalate	22.623	149	675527	28.539	ng/ul	100
90) Benzo(b)fluoranthene	23.710	252	695661	29.164	ng/ul	99
91) Benzo(k)fluoranthene	23.775	252	684538	29.278	ng/ul	99
93) Benzo(a)pyrene	24.562	252	608573	28.825	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	28.305	276	831673	29.665	ng/ul	98
95) Dibenzo(a,h)anthracene	28.363	278	691333	29.904	ng/ul	98
96) Benzo(g,h,i)perylene	29.427	276	672186	29.354	ng/ul	97

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

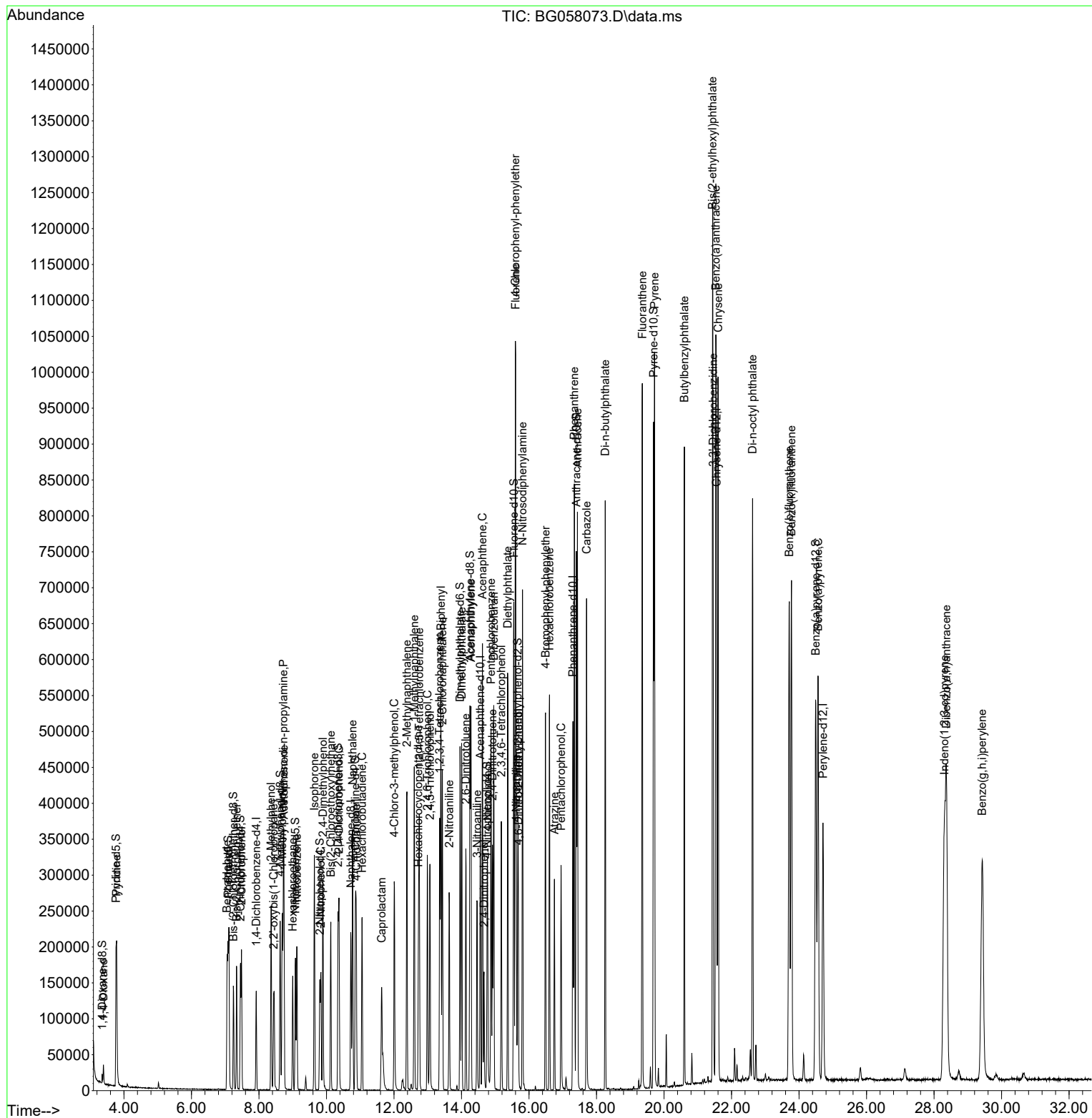
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070523\
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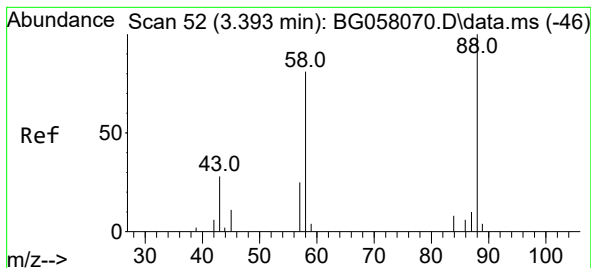
Instrument :
 BNA_G
 ClientSampleId :
 SLCS594

Quant Time: Jul 07 17:48:17 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
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 QLast Update : Wed Jul 05 23:20:13 2023
 Response via : Initial Calibration

Manual Integrations APPROVED

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





#2

1,4-Dioxane

Concen: 10.186 ng/uL

RT: 3.393 min Scan# 51

Delta R.T. -0.006 min

Lab File: BG058073.D

Acq: 7 Jul 2023 13:25

Instrument :

BNA_G

ClientSampleId :

SLCS594

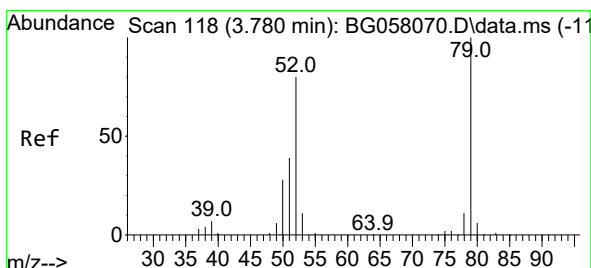
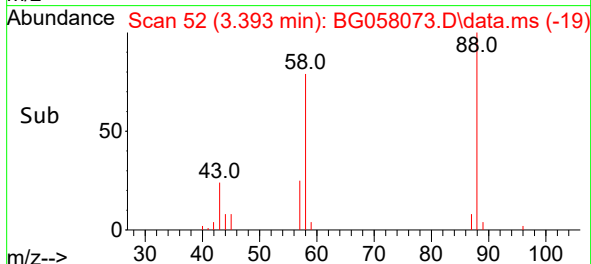
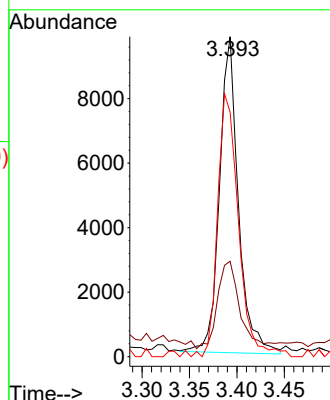
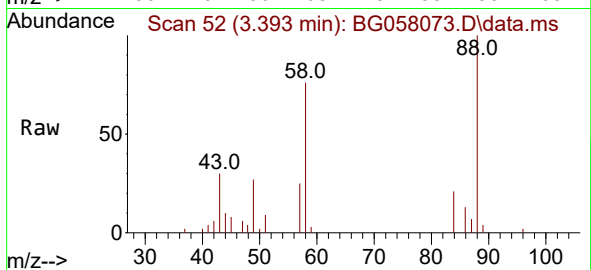
Tgt Ion:	88	Resp:	1359
Ion	Ratio	Lower	Upper
88	100		
43	29.8	20.6	30.8
58	76.4	65.5	98.3

Manual Integrations

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Reviewed By :Yogesh Patel 07/07/2023

Supervised By :Sohil Jodhani 07/07/2023



#5

Pyridine

Concen: 26.382 ng/uL

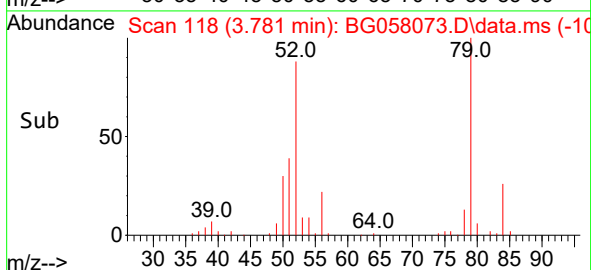
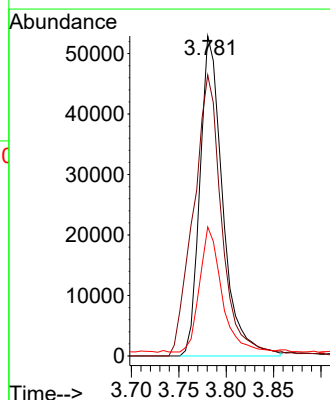
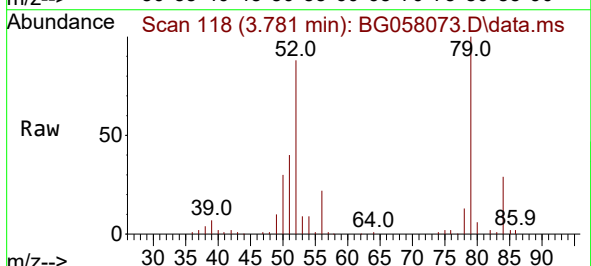
RT: 3.781 min Scan# 118

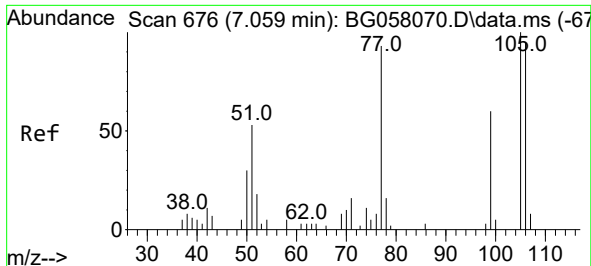
Delta R.T. -0.012 min

Lab File: BG058073.D

Acq: 7 Jul 2023 13:25

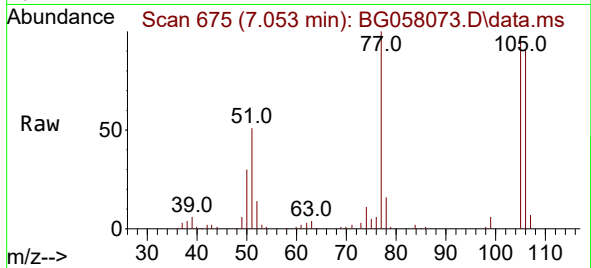
Tgt Ion:	79	Resp:	88672
Ion	Ratio	Lower	Upper
79	100		
52	87.8	68.6	102.8
51	40.3	29.4	44.0





#6
Benzaldehyde
Concen: 49.024 ng/ul
RT: 7.053 min Scan# 61
Delta R.T. -0.006 min
Lab File: BG058073.D
Acq: 7 Jul 2023 13:25

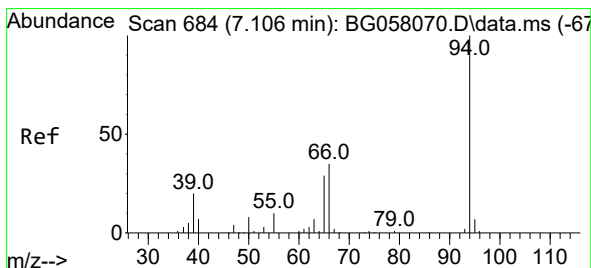
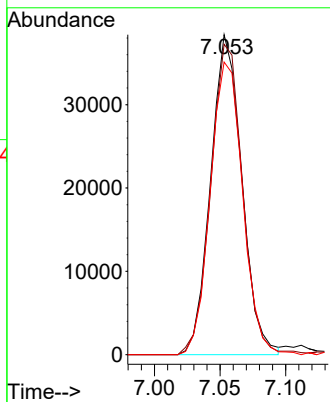
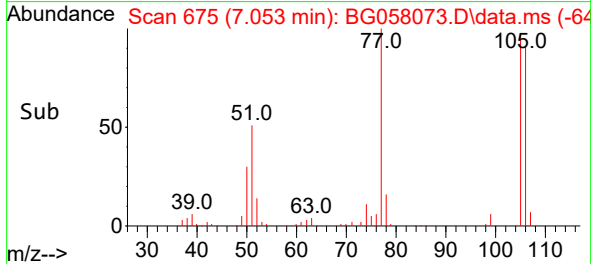
Instrument :
BNA_G
ClientSampleId :
SLCS594



Tgt Ion: 77 Resp: 63262
Ion Ratio Lower Upper
77 100
105 97.0 74.7 112.1
106 91.4 75.9 113.9

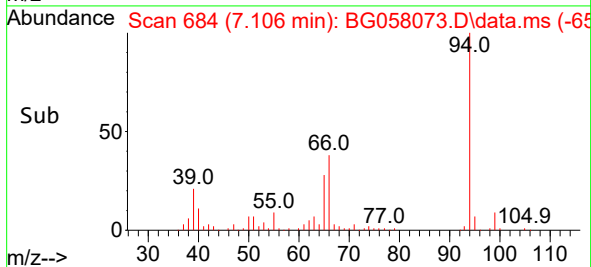
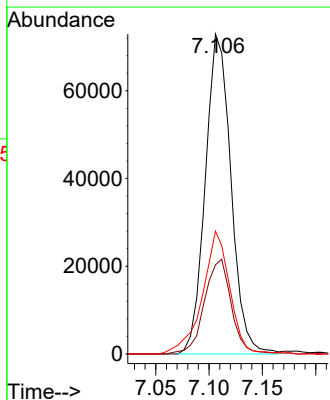
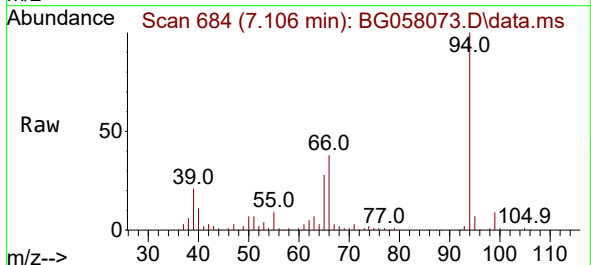
Manual Integrations
APPROVED

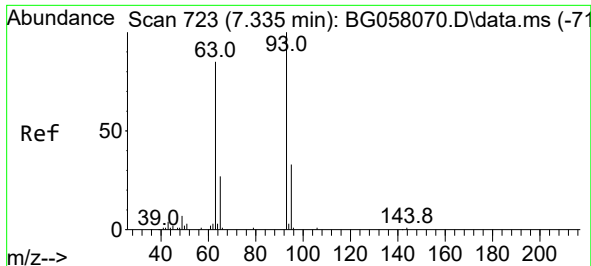
Reviewed By :Yogesh Patel 07/07/2023
Supervised By :Sohil Jodhani 07/07/2023



#8
Phenol
Concen: 31.193 ng/ul
RT: 7.106 min Scan# 684
Delta R.T. -0.012 min
Lab File: BG058073.D
Acq: 7 Jul 2023 13:25

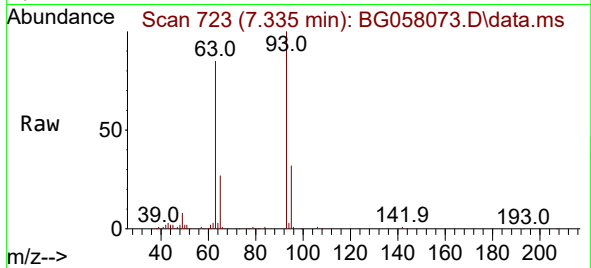
Tgt Ion: 94 Resp: 122311
Ion Ratio Lower Upper
94 100
65 27.9 22.2 33.4
66 38.4 28.6 43.0





#10
Bis(2-Chloroethyl)ether
Concen: 29.643 ng/ul
RT: 7.335 min Scan# 723
Delta R.T. -0.006 min
Lab File: BG058073.D
Acq: 7 Jul 2023 13:25

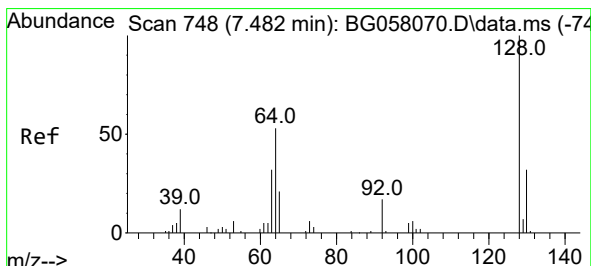
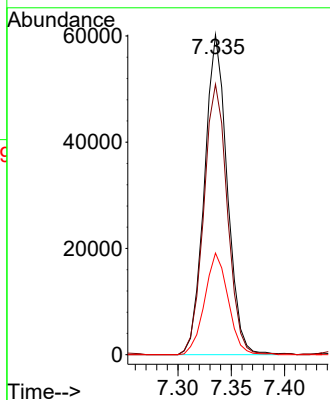
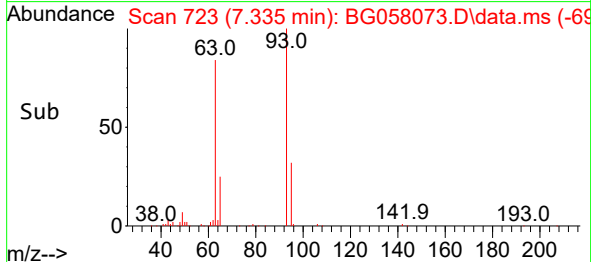
Instrument :
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ClientSampleId :
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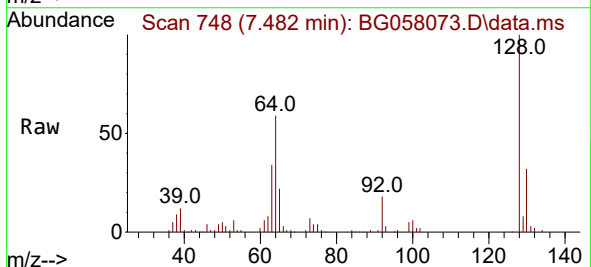
Tgt Ion: 93 Resp: 89740
Ion Ratio Lower Upper
93 100
63 84.5 69.4 104.0
95 31.8 27.0 40.6

Manual Integrations
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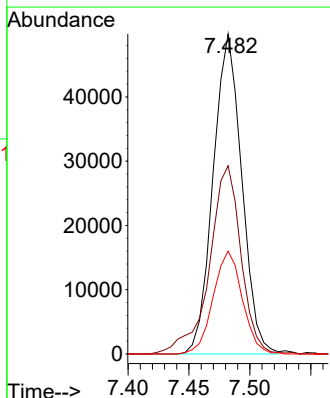
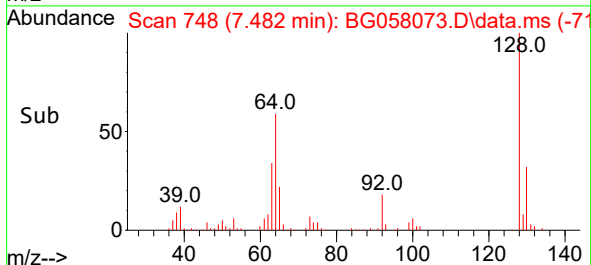
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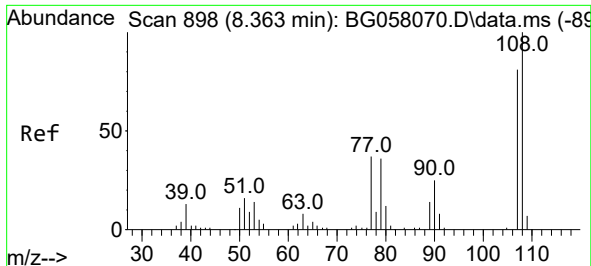


#12
2-Chlorophenol
Concen: 29.333 ng/ul
RT: 7.482 min Scan# 748
Delta R.T. -0.006 min
Lab File: BG058073.D
Acq: 7 Jul 2023 13:25



Tgt Ion:128 Resp: 81347
Ion Ratio Lower Upper
128 100
64 58.8 44.3 66.5
130 32.1 27.3 40.9





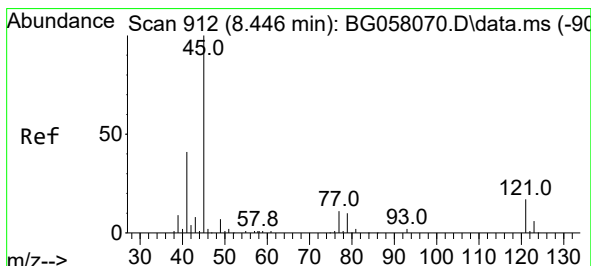
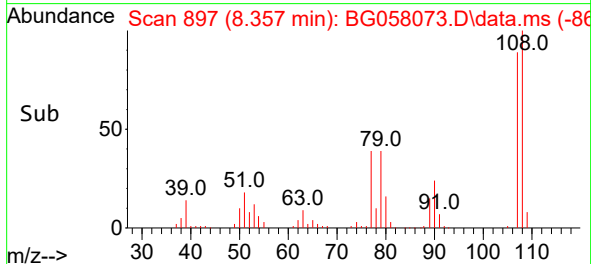
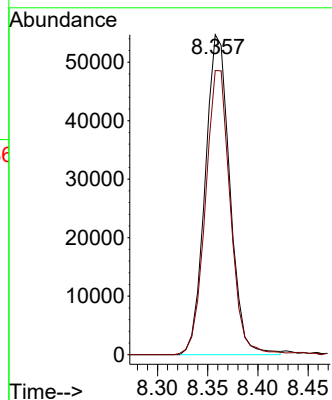
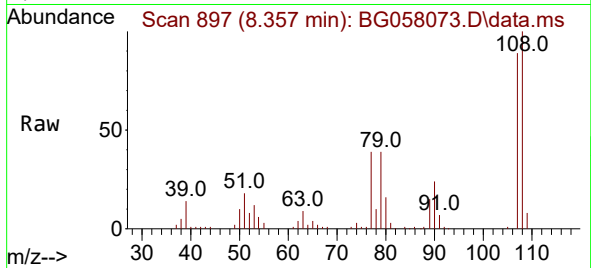
#13
2-Methylphenol
Concen: 30.369 ng/ul
RT: 8.357 min Scan# 898
Delta R.T. -0.012 min
Lab File: BG058073.D
Acq: 7 Jul 2023 13:25

Instrument :
BNA_G
ClientSampleId :
SLCS594

Tgt Ion:108 Resp: 9352
Ion Ratio Lower Upper
108 100
107 88.8 75.0 112.4

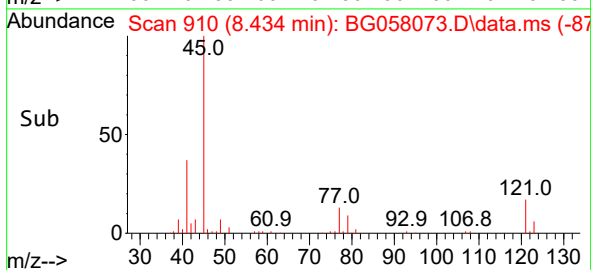
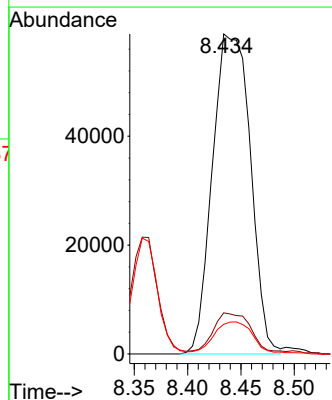
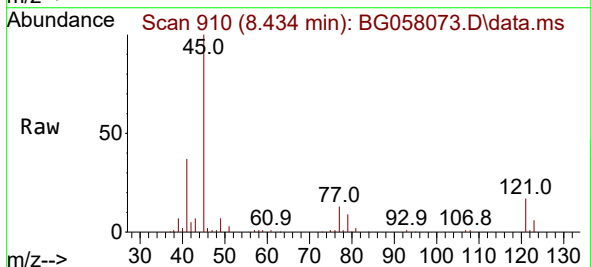
Manual Integrations
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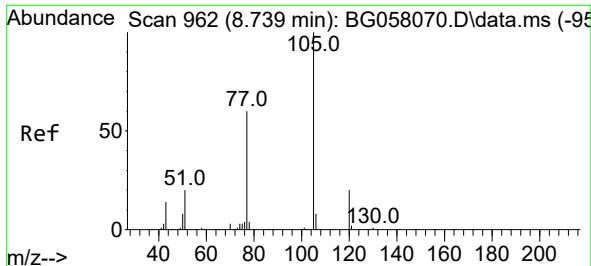
Reviewed By :Yogesh Patel 07/07/2023
Supervised By :Sohil Jodhani 07/07/2023



#14
2,2'-oxybis(1-Chloropropane)
Concen: 31.243 ng/ul
RT: 8.434 min Scan# 910
Delta R.T. -0.012 min
Lab File: BG058073.D
Acq: 7 Jul 2023 13:25

Tgt Ion: 45 Resp: 145607
Ion Ratio Lower Upper
45 100
77 12.8 9.4 14.2
79 9.3 8.3 12.5





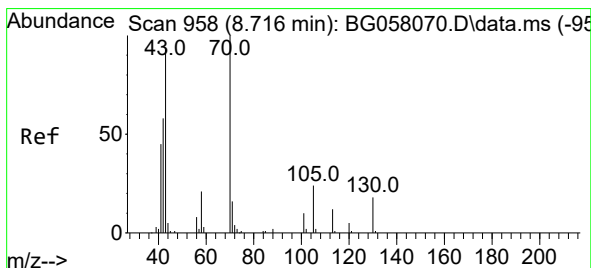
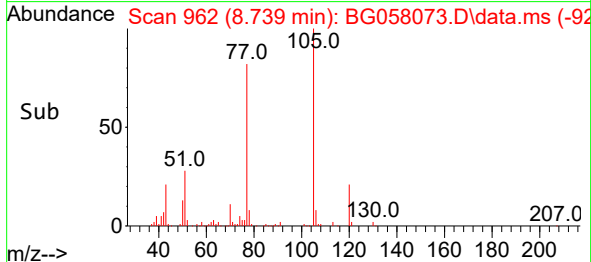
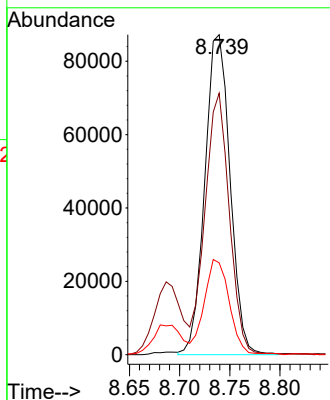
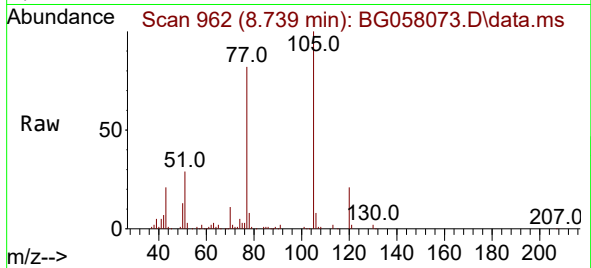
#16
Acetophenone
Concen: 31.662 ng/ul
RT: 8.739 min Scan# 90
Delta R.T. -0.006 min
Lab File: BG058073.D
Acq: 7 Jul 2023 13:25

Instrument :
BNA_G
ClientSampleId :
SLCS594

Tgt Ion:105 Resp: 153158
Ion Ratio Lower Upper
105 100
77 81.7 61.2 91.8
51 28.7 23.5 35.3

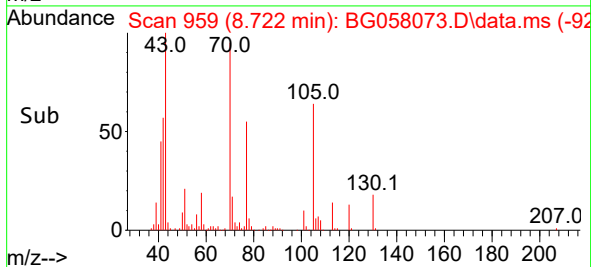
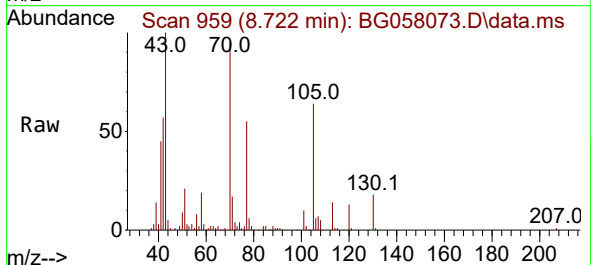
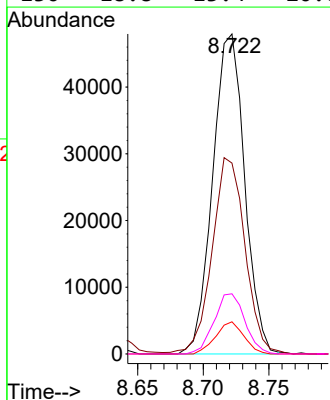
Manual Integrations
APPROVED

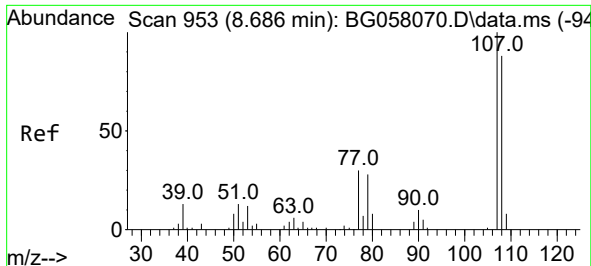
Reviewed By :Yogesh Patel 07/07/2023
Supervised By :Sohil Jodhani 07/07/2023



#17
N-Nitroso-di-n-propylamine
Concen: 31.437 ng/ul
RT: 8.722 min Scan# 959
Delta R.T. 0.000 min
Lab File: BG058073.D
Acq: 7 Jul 2023 13:25

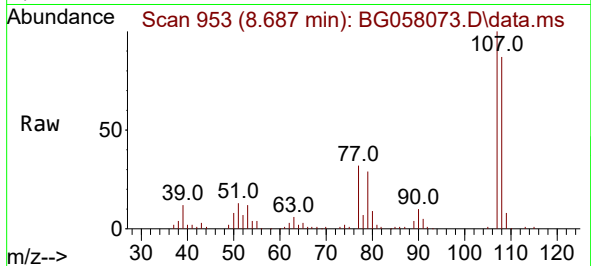
Tgt Ion: 70 Resp: 81294
Ion Ratio Lower Upper
70 100
42 59.7 48.0 72.0
101 10.0 7.4 11.2
130 18.8 13.4 20.0





#18
4-Methylphenol
Concen: 32.028 ng/ul
RT: 8.687 min Scan# 91
Delta R.T. -0.012 min
Lab File: BG058073.D
Acq: 7 Jul 2023 13:25

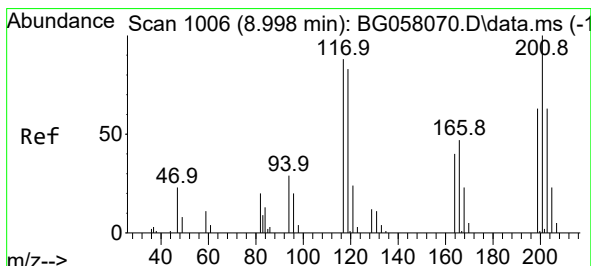
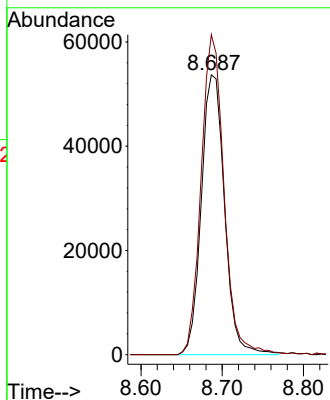
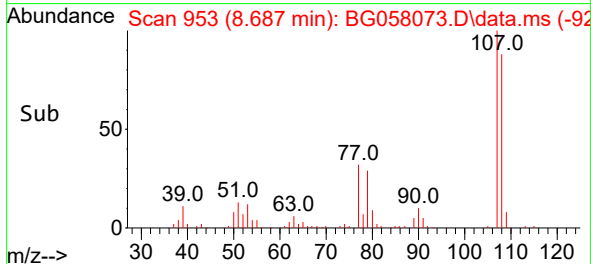
Instrument :
BNA_G
ClientSampleId :
SLCS594



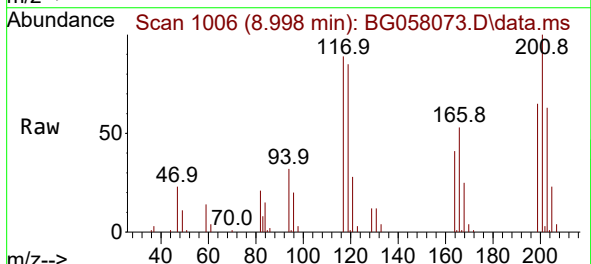
Tgt Ion:108 Resp: 10664
Ion Ratio Lower Upper
108 100
107 114.4 91.1 136.7

Manual Integrations
APPROVED

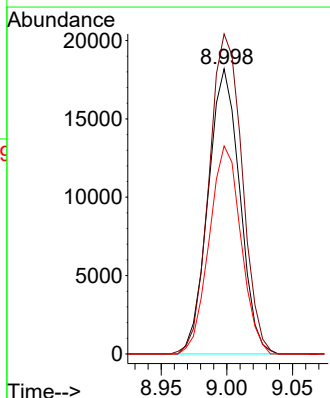
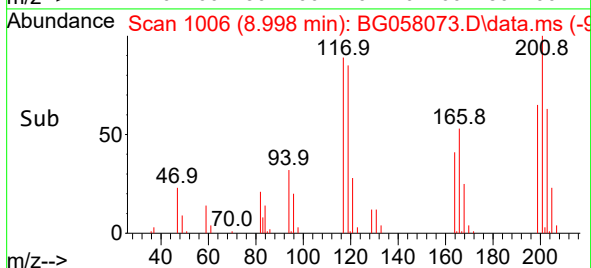
Reviewed By :Yogesh Patel 07/07/2023
Supervised By :Sohil Jodhani 07/07/2023

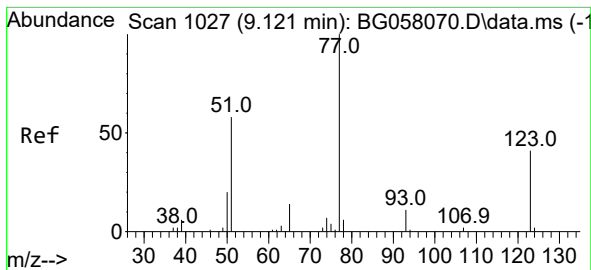


#19
Hexachloroethane
Concen: 28.689 ng/ul
RT: 8.998 min Scan# 1006
Delta R.T. -0.006 min
Lab File: BG058073.D
Acq: 7 Jul 2023 13:25



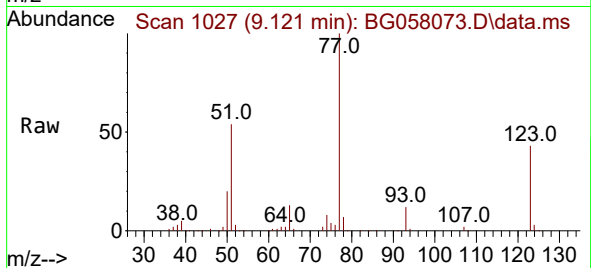
Tgt Ion:117 Resp: 30501
Ion Ratio Lower Upper
117 100
201 112.2 94.0 141.0
199 72.9 59.8 89.6





#22
Nitrobenzene
Concen: 29.305 ng/ul
RT: 9.121 min Scan# 1027
Delta R.T. -0.006 min
Lab File: BG058073.D
Acq: 7 Jul 2023 13:25

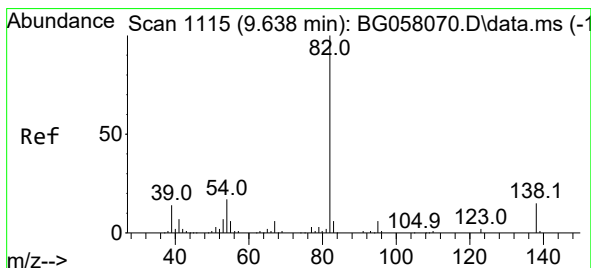
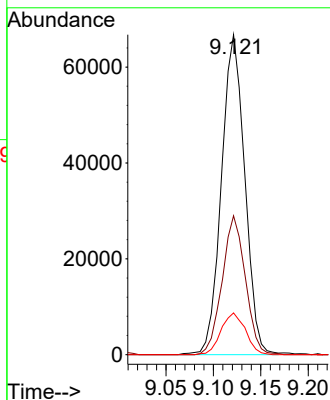
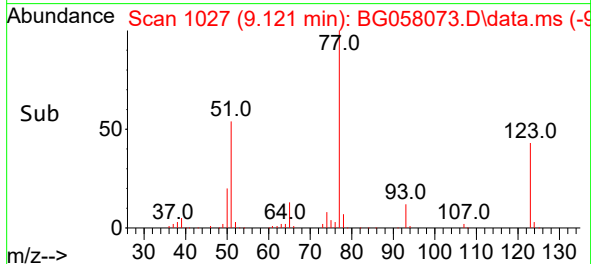
Instrument :
BNA_G
ClientSampleId :
SLCS594



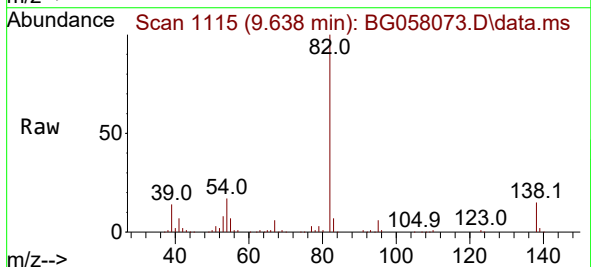
Tgt Ion: 77 Resp: 114320
Ion Ratio Lower Upper
77 100
123 43.4 33.3 49.9
65 13.0 10.4 15.6

Manual Integrations
APPROVED

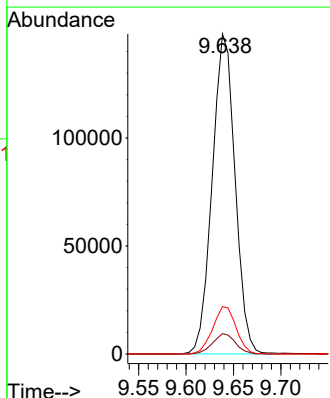
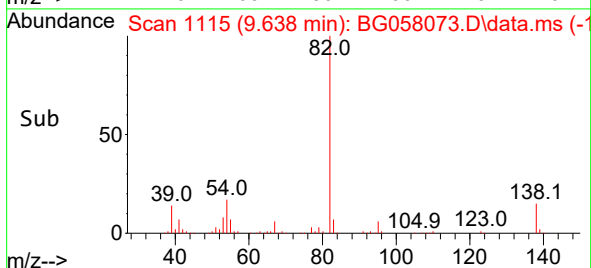
Reviewed By :Yogesh Patel 07/07/2023
Supervised By :Sohil Jodhani 07/07/2023

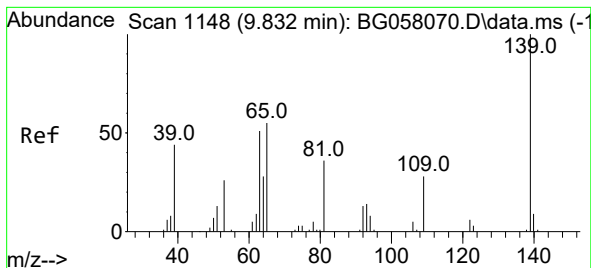


#23
Isophorone
Concen: 29.859 ng/ul
RT: 9.638 min Scan# 1115
Delta R.T. -0.006 min
Lab File: BG058073.D
Acq: 7 Jul 2023 13:25



Tgt Ion: 82 Resp: 248563
Ion Ratio Lower Upper
82 100
95 6.3 4.8 7.2
138 14.8 11.4 17.0





#25
2-Nitrophenol
Concen: 30.805 ng/ul
RT: 9.832 min Scan# 1148
Delta R.T. -0.006 min
Lab File: BG058073.D
Acq: 7 Jul 2023 13:25

Instrument :

BNA_G

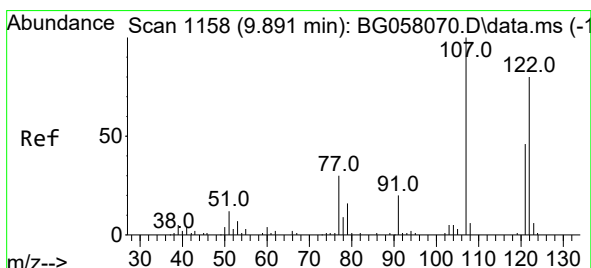
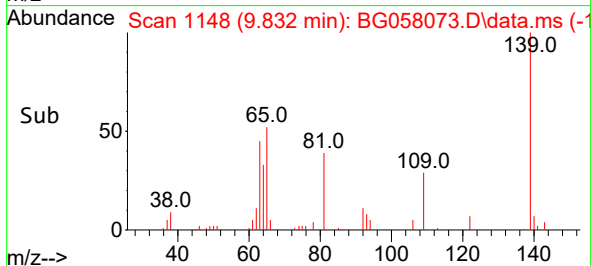
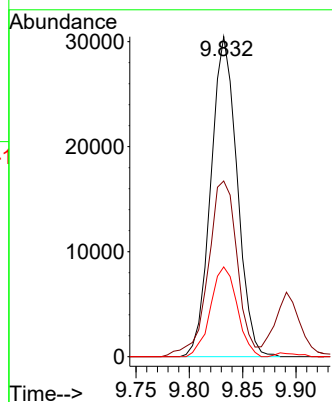
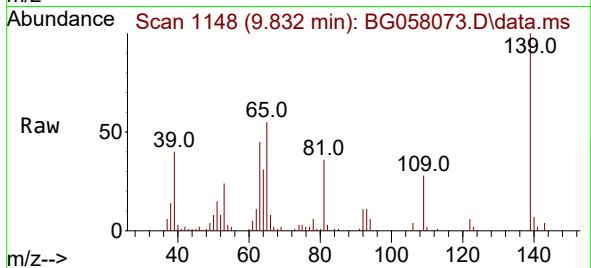
ClientSampleId :

SLCS594

Tgt Ion:139 Resp: 52209
Ion Ratio Lower Upper
139 100
65 54.9 42.6 64.0
109 28.0 20.7 31.1

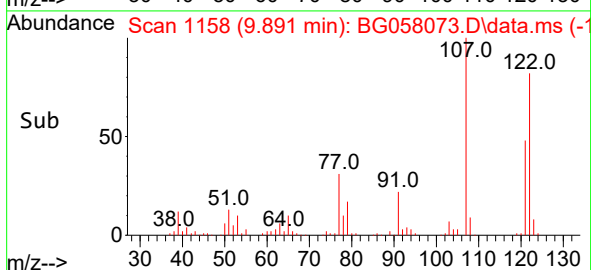
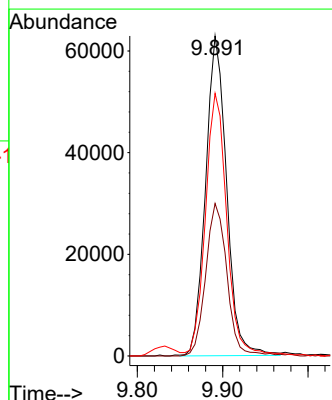
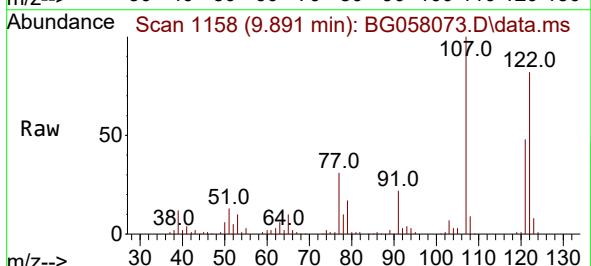
Manual Integrations
APPROVED

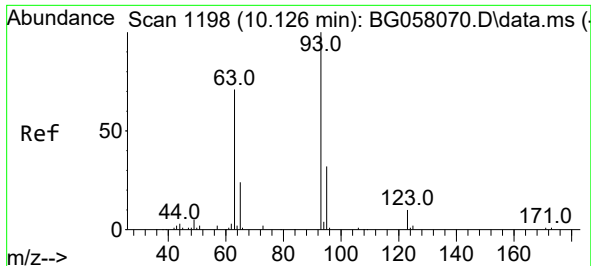
Reviewed By :Yogesh Patel 07/07/2023
Supervised By :Sohil Jodhani 07/07/2023



#26
2,4-Dimethylphenol
Concen: 28.351 ng/ul
RT: 9.891 min Scan# 1158
Delta R.T. -0.012 min
Lab File: BG058073.D
Acq: 7 Jul 2023 13:25

Tgt Ion:107 Resp: 108047
Ion Ratio Lower Upper
107 100
121 47.7 40.6 60.8
122 82.1 67.1 100.7





#27

Bis(2-Chloroethoxy)methane

Concen: 29.254 ng/ul

RT: 10.126 min Scan# 1198

Delta R.T. 0.000 min

Lab File: BG058073.D

Acq: 7 Jul 2023 13:25

Instrument :

BNA_G

ClientSampleId :

SLCS594

Tgt Ion: 93 Resp: 13722

Ion Ratio Lower Upper

93 100

95 32.5 26.4 39.6

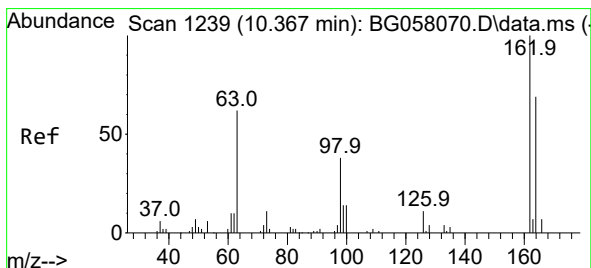
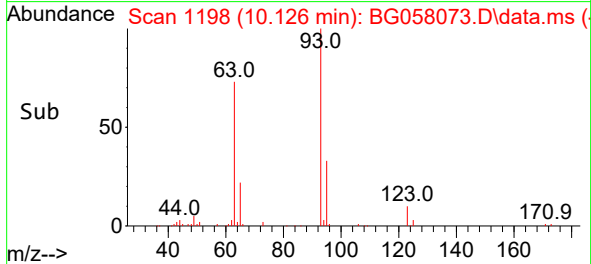
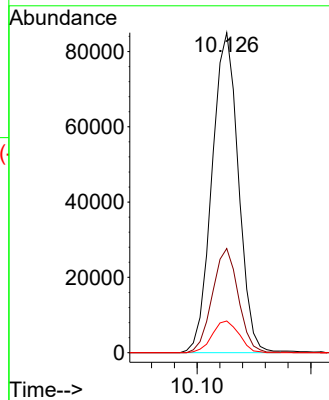
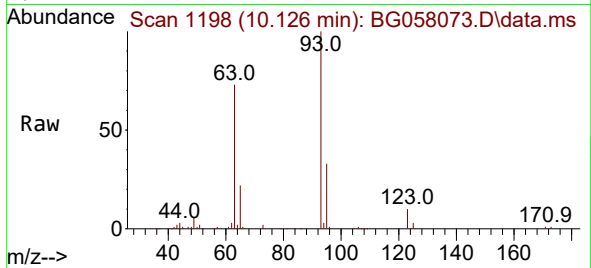
123 9.9 7.9 11.9

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 07/07/2023

Supervised By :Sohil Jodhani 07/07/2023



#29

2,4-Dichlorophenol

Concen: 30.415 ng/ul

RT: 10.367 min Scan# 1239

Delta R.T. -0.012 min

Lab File: BG058073.D

Acq: 7 Jul 2023 13:25

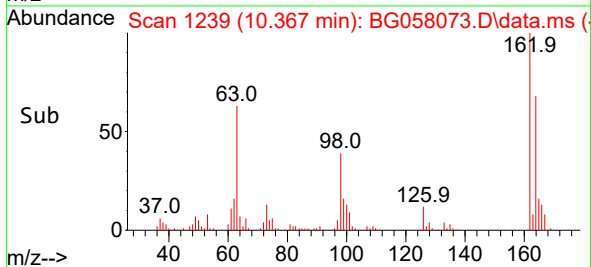
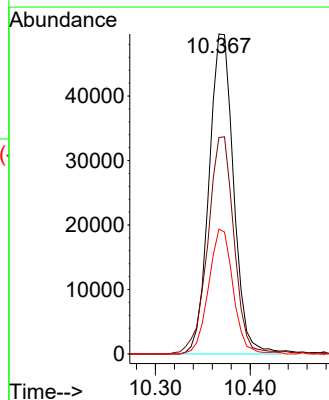
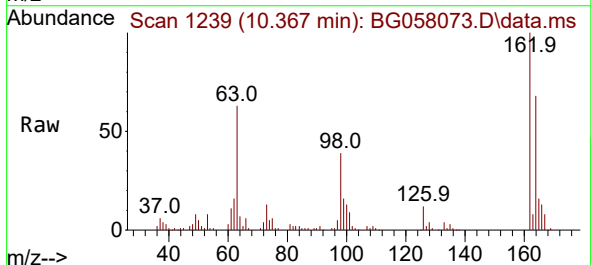
Tgt Ion:162 Resp: 89599

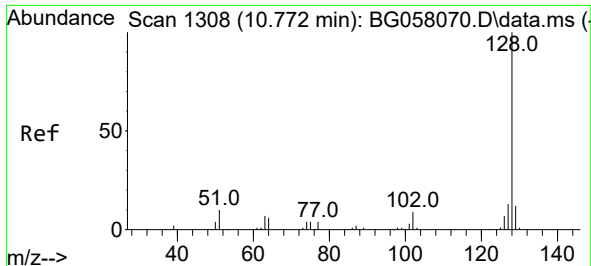
Ion Ratio Lower Upper

162 100

164 67.6 51.1 76.7

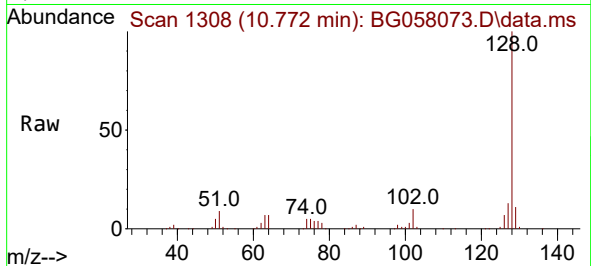
98 39.0 27.9 41.9





#30
Naphthalene
Concen: 28.534 ng/ul
RT: 10.772 min Scan# 1308
Delta R.T. -0.006 min
Lab File: BG058073.D
Acq: 7 Jul 2023 13:25

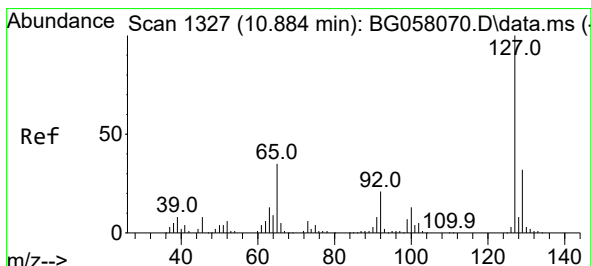
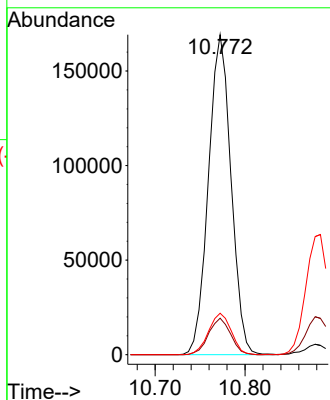
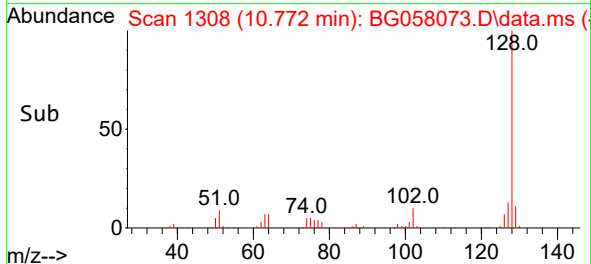
Instrument :
BNA_G
ClientSampleId :
SLCS594



Tgt Ion:128 Resp: 29566
Ion Ratio Lower Upper
128 100
129 11.4 8.6 12.8
127 12.9 10.2 15.2

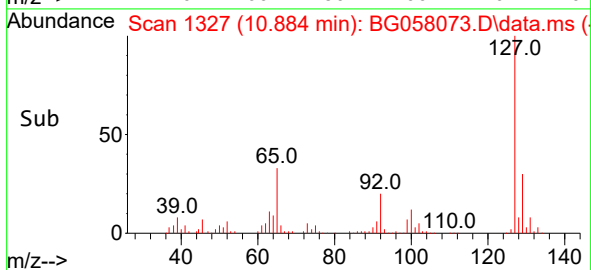
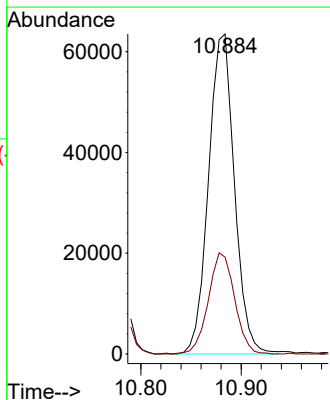
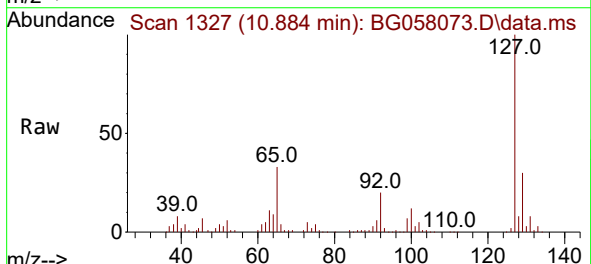
Manual Integrations
APPROVED

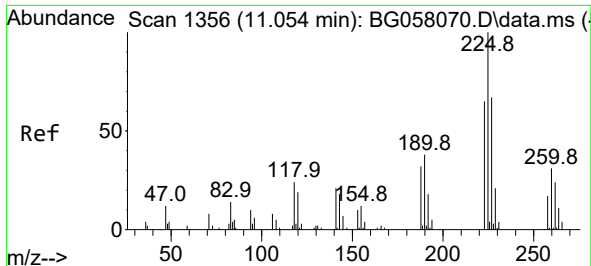
Reviewed By :Yogesh Patel 07/07/2023
Supervised By :Sohil Jodhani 07/07/2023



#32
4-Chloroaniline
Concen: 24.259 ng/ul
RT: 10.884 min Scan# 1327
Delta R.T. 0.000 min
Lab File: BG058073.D
Acq: 7 Jul 2023 13:25

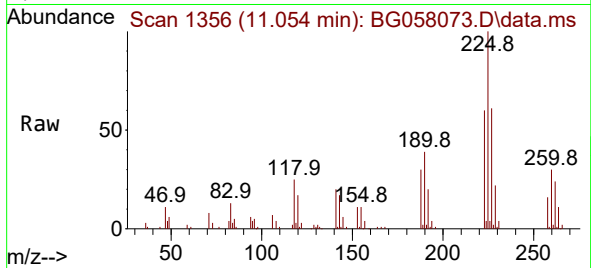
Tgt Ion:127 Resp: 113948
Ion Ratio Lower Upper
127 100
129 30.2 26.0 39.0





#33
Hexachlorobutadiene
Concen: 28.601 ng/ul
RT: 11.054 min Scan# 11053
Delta R.T. 0.000 min
Lab File: BG058073.D
Acq: 7 Jul 2023 13:25

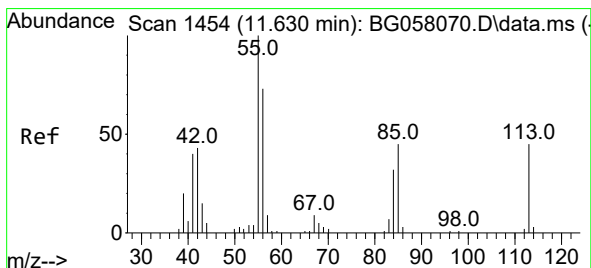
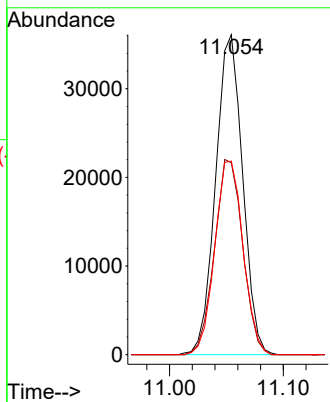
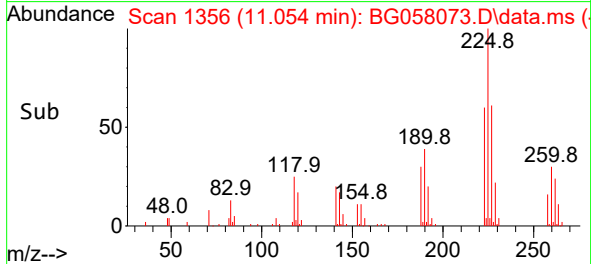
Instrument :
BNA_G
ClientSampleId :
SLCS594



Tgt Ion:225 Resp: 59650
Ion Ratio Lower Upper
225 100
223 60.0 53.2 79.8
227 60.5 51.4 77.2

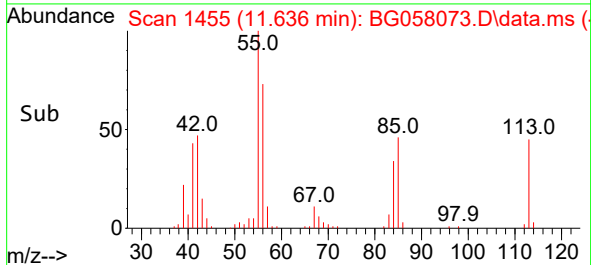
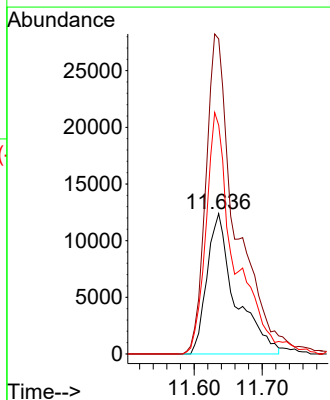
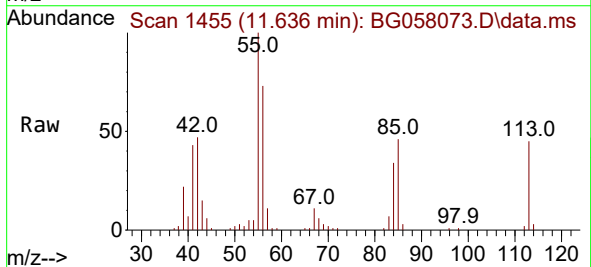
Manual Integrations
APPROVED

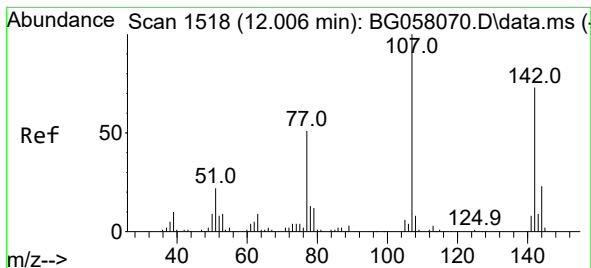
Reviewed By :Yogesh Patel 07/07/2023
Supervised By :Sohil Jodhani 07/07/2023



#34
Caprolactam
Concen: 30.247 ng/ul m
RT: 11.636 min Scan# 1455
Delta R.T. -0.012 min
Lab File: BG058073.D
Acq: 7 Jul 2023 13:25

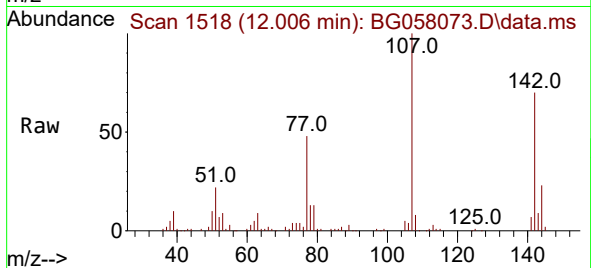
Tgt Ion:113 Resp: 35824
Ion Ratio Lower Upper
113 100
55 224.5 183.4 275.2
56 163.0 123.0 184.6





#35
4-Chloro-3-methylphenol
Concen: 32.539 ng/ul
RT: 12.006 min Scan# 1518
Delta R.T. -0.012 min
Lab File: BG058073.D
Acq: 7 Jul 2023 13:25

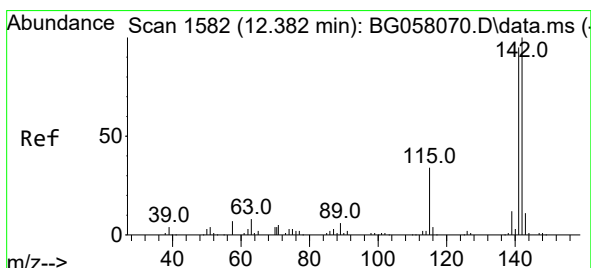
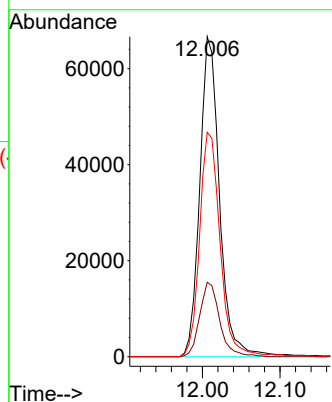
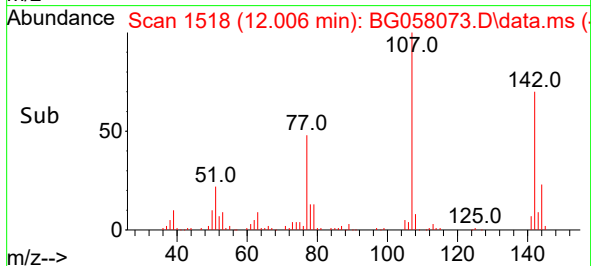
Instrument :
BNA_G
ClientSampleId :
SLCS594



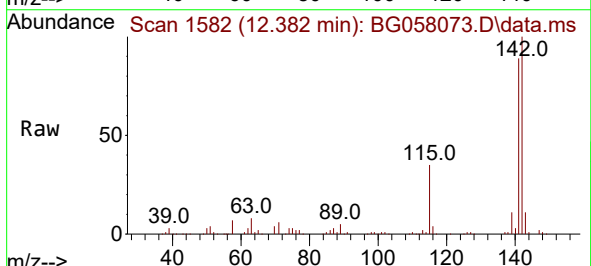
Tgt Ion:107 Resp: 11775
Ion Ratio Lower Upper
107 100
144 23.2 19.0 28.4
142 70.1 58.4 87.6

Manual Integrations
APPROVED

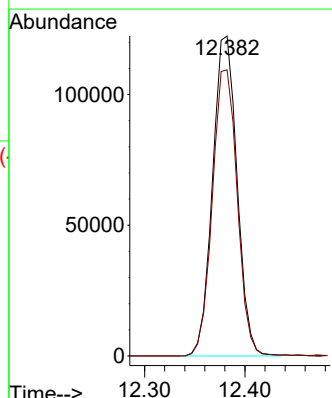
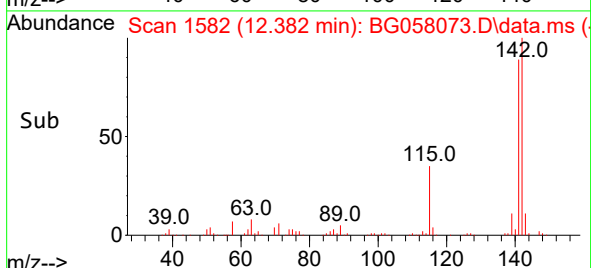
Reviewed By :Yogesh Patel 07/07/2023
Supervised By :Sohil Jodhani 07/07/2023

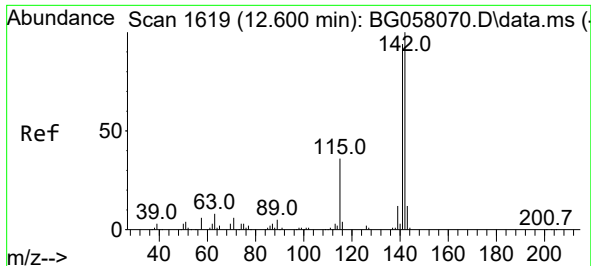


#36
2-Methylnaphthalene
Concen: 29.652 ng/ul
RT: 12.382 min Scan# 1582
Delta R.T. -0.006 min
Lab File: BG058073.D
Acq: 7 Jul 2023 13:25



Tgt Ion:142 Resp: 207121
Ion Ratio Lower Upper
142 100
141 89.4 69.4 104.2





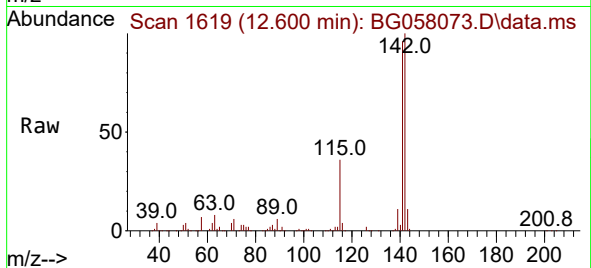
#37
1-Methylnaphthalene
Concen: 30.311 ng/ul
RT: 12.600 min Scan# 1619
Delta R.T. -0.006 min
Lab File: BG058073.D
Acq: 7 Jul 2023 13:25

Instrument :

BNA_G

ClientSampleId :

SLCS594

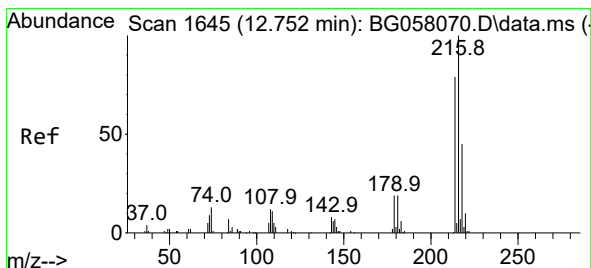
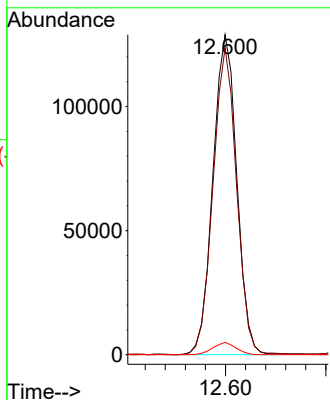
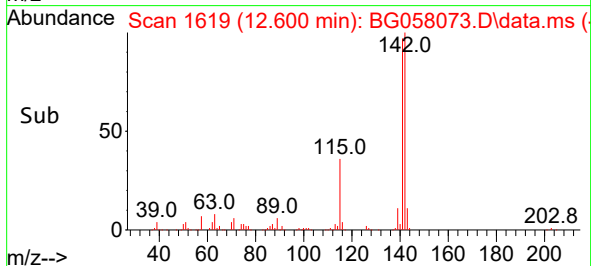


Tgt Ion:142 Resp: 212315
Ion Ratio Lower Upper
142 100
141 95.9 73.8 110.8
116 3.9 3.0 4.4

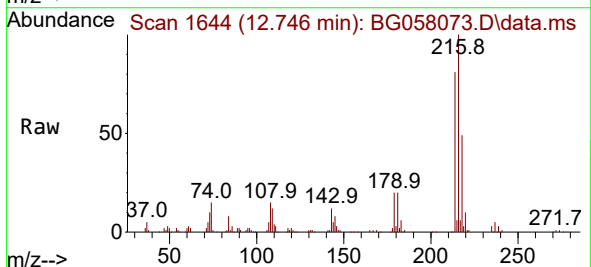
Manual Integrations

APPROVED

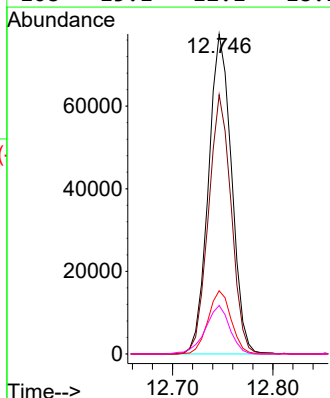
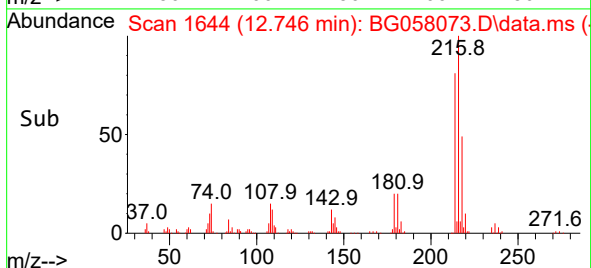
Reviewed By :Yogesh Patel 07/07/2023
Supervised By :Sohil Jodhani 07/07/2023

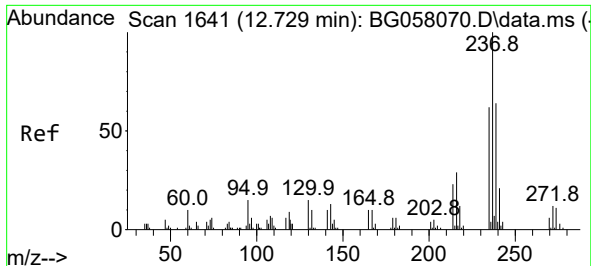


#39
1,2,4,5-Tetrachlorobenzene
Concen: 29.648 ng/ul
RT: 12.746 min Scan# 1644
Delta R.T. -0.006 min
Lab File: BG058073.D
Acq: 7 Jul 2023 13:25



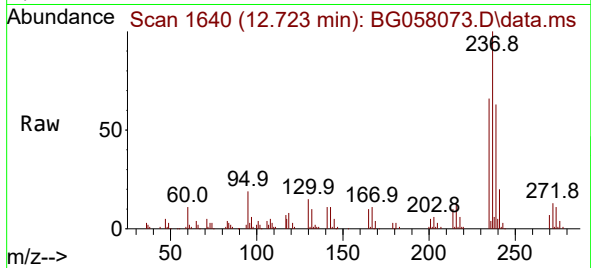
Tgt Ion:216 Resp: 124045
Ion Ratio Lower Upper
216 100
214 81.0 64.1 96.1
179 19.7 16.0 24.0
108 15.1 12.1 18.1





#40
Hexachlorocyclopentadiene
Concen: 25.035 ng/ul
RT: 12.723 min Scan# 1640
Delta R.T. -0.006 min
Lab File: BG058073.D
Acq: 7 Jul 2023 13:25

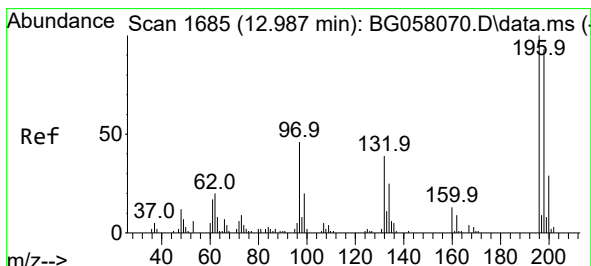
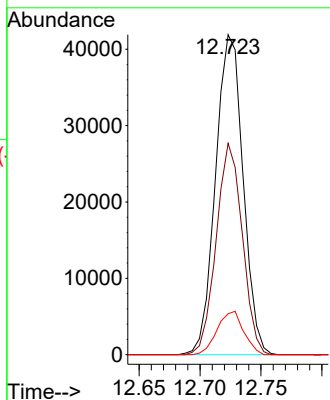
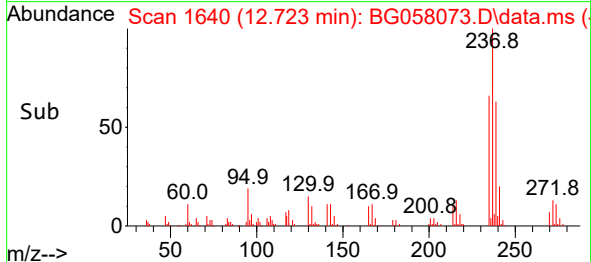
Instrument :
BNA_G
ClientSampleId :
SLCS594



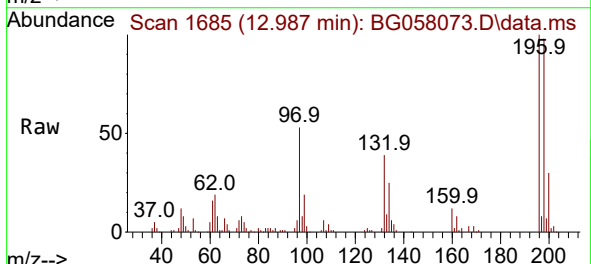
Tgt Ion:237 Resp: 65970
Ion Ratio Lower Upper
237 100
235 66.1 49.2 73.8
272 13.6 10.4 15.6

Manual Integrations
APPROVED

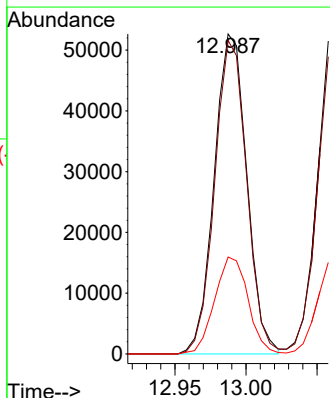
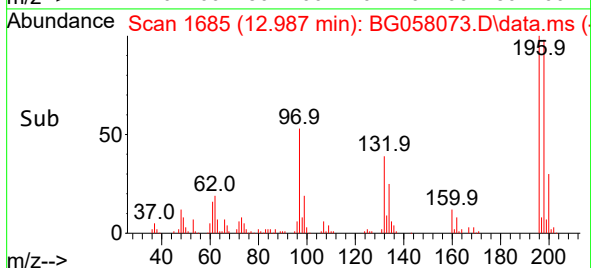
Reviewed By :Yogesh Patel 07/07/2023
Supervised By :Sohil Jodhani 07/07/2023

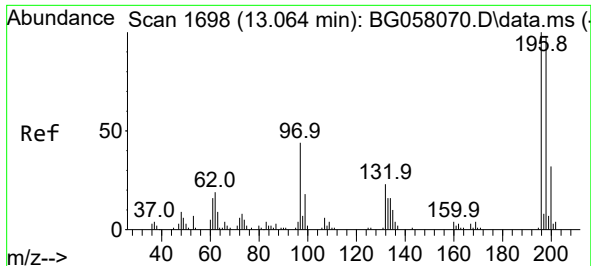


#41
2,4,6-Trichlorophenol
Concen: 29.628 ng/ul
RT: 12.987 min Scan# 1685
Delta R.T. -0.006 min
Lab File: BG058073.D
Acq: 7 Jul 2023 13:25



Tgt Ion:196 Resp: 84017
Ion Ratio Lower Upper
196 100
198 97.9 73.5 110.3
200 30.3 24.8 37.2





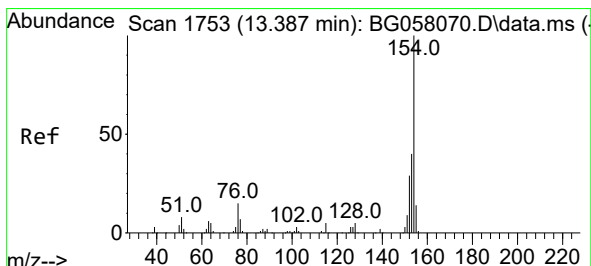
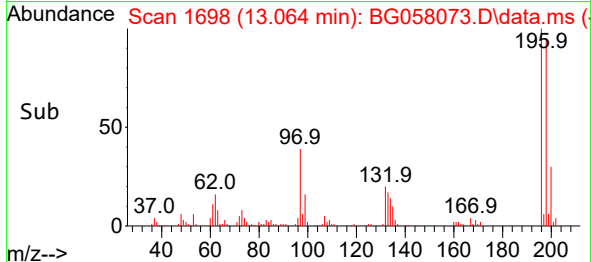
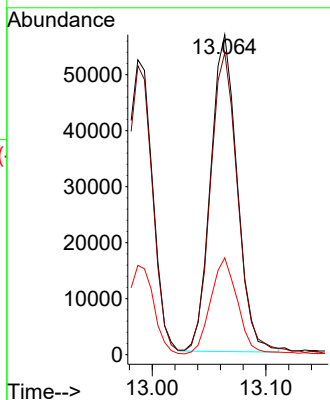
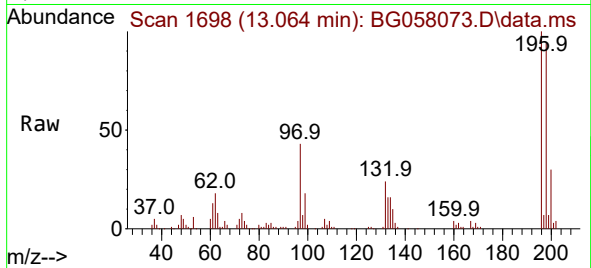
#42
2,4,5-Trichlorophenol
Concen: 29.941 ng/ul
RT: 13.064 min Scan# 1698
Delta R.T. -0.006 min
Lab File: BG058073.D
Acq: 7 Jul 2023 13:25

Instrument :
BNA_G
ClientSampleId :
SLCS594

Tgt Ion:196 Resp: 9182
Ion Ratio Lower Upper
196 100
198 94.4 77.2 115.8
200 30.3 23.8 35.6

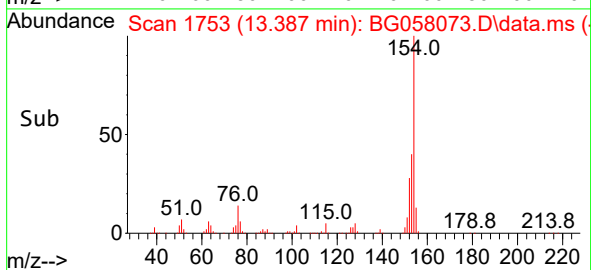
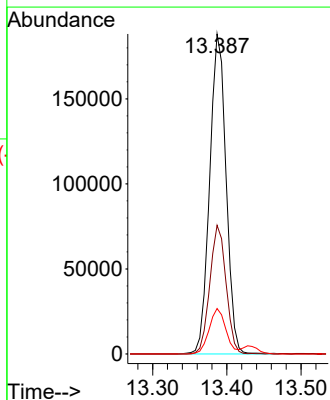
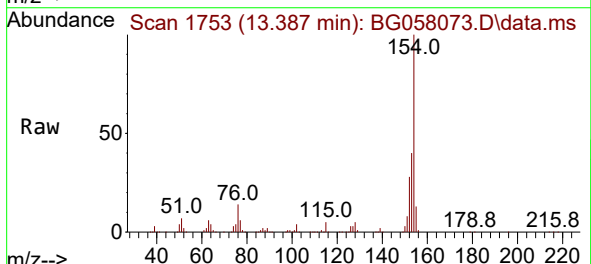
Manual Integrations
APPROVED

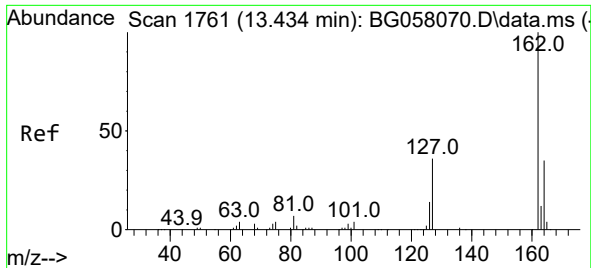
Reviewed By :Yogesh Patel 07/07/2023
Supervised By :Sohil Jodhani 07/07/2023



#43
1,1'-Biphenyl
Concen: 29.254 ng/ul
RT: 13.387 min Scan# 1753
Delta R.T. -0.006 min
Lab File: BG058073.D
Acq: 7 Jul 2023 13:25

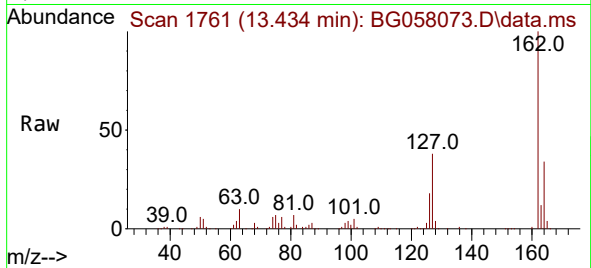
Tgt Ion:154 Resp: 289434
Ion Ratio Lower Upper
154 100
153 40.2 32.6 49.0
76 14.2 11.6 17.4





#44
2-Chloronaphthalene
Concen: 28.892 ng/ul
RT: 13.434 min Scan# 1761
Delta R.T. 0.000 min
Lab File: BG058073.D
Acq: 7 Jul 2023 13:25

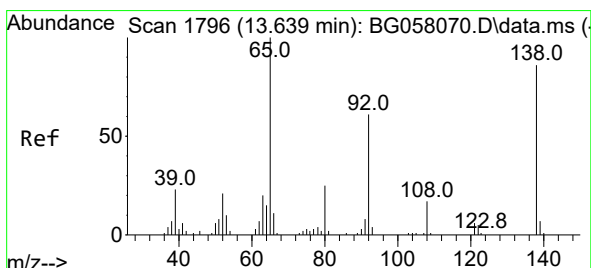
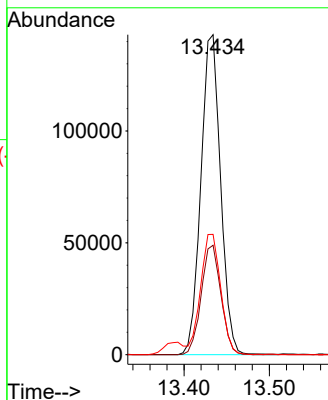
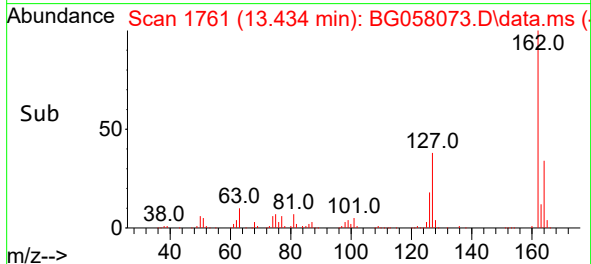
Instrument :
BNA_G
ClientSampleId :
SLCS594



Tgt Ion:162 Resp: 22942
Ion Ratio Lower Upper
162 100
164 34.2 27.7 41.5
127 37.6 30.9 46.3

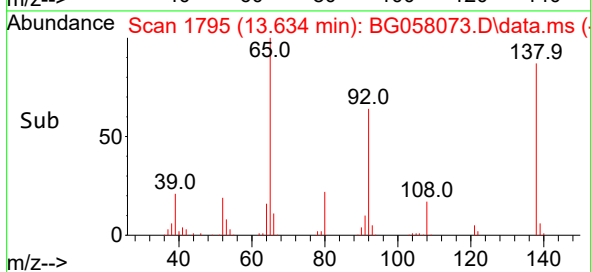
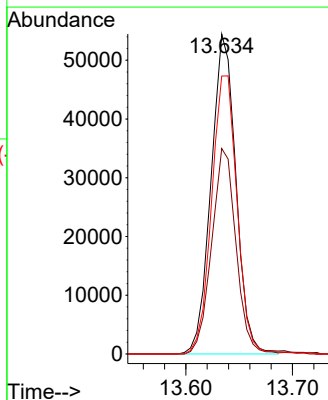
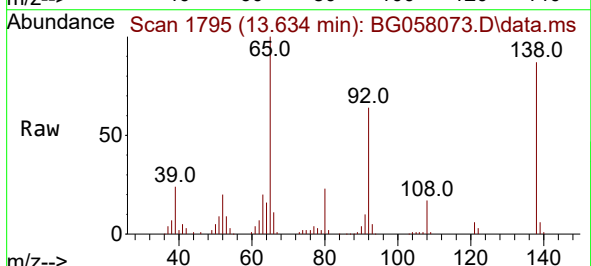
Manual Integrations
APPROVED

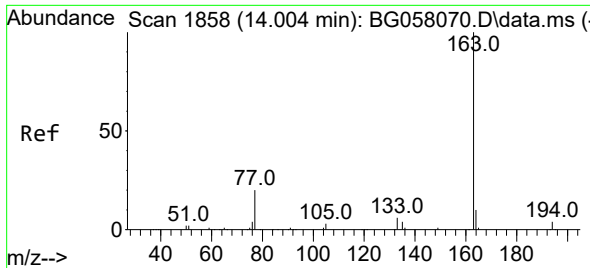
Reviewed By :Yogesh Patel 07/07/2023
Supervised By :Sohil Jodhani 07/07/2023



#45
2-Nitroaniline
Concen: 31.838 ng/ul
RT: 13.634 min Scan# 1795
Delta R.T. -0.006 min
Lab File: BG058073.D
Acq: 7 Jul 2023 13:25

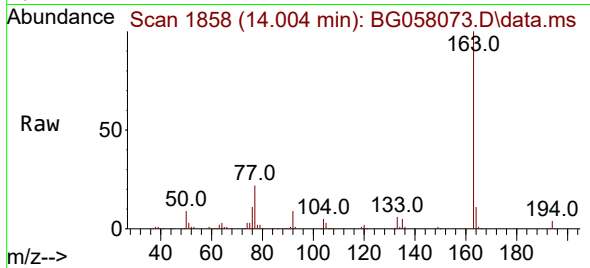
Tgt Ion: 65 Resp: 87897
Ion Ratio Lower Upper
65 100
92 64.2 53.2 79.8
138 86.8 71.1 106.7





#47
Dimethylphthalate
Concen: 29.809 ng/ul
RT: 14.004 min Scan# 1858
Delta R.T. -0.006 min
Lab File: BG058073.D
Acq: 7 Jul 2023 13:25

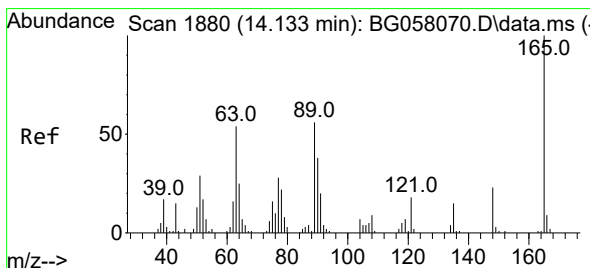
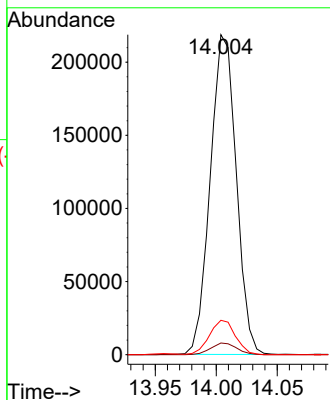
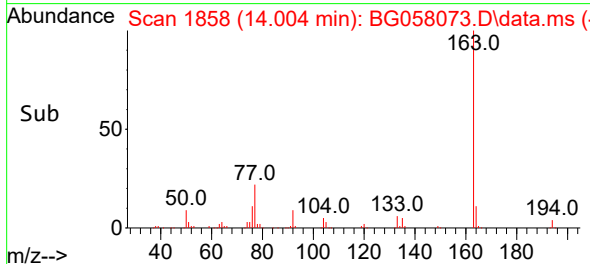
Instrument :
BNA_G
ClientSampleId :
SLCS594



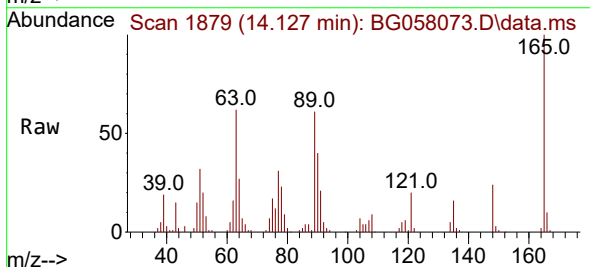
Tgt Ion:163 Resp: 32441
Ion Ratio Lower Upper
163 100
194 3.7 3.0 4.4
164 10.8 8.6 12.8

Manual Integrations
APPROVED

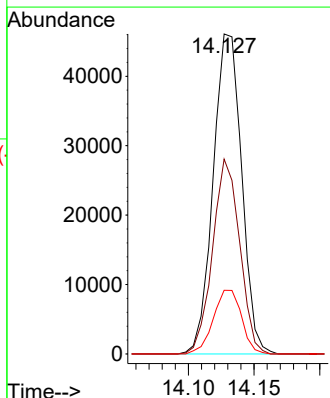
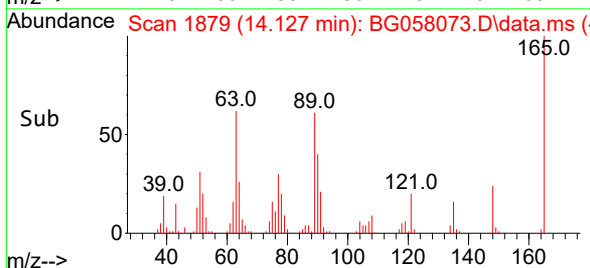
Reviewed By :Yogesh Patel 07/07/2023
Supervised By :Sohil Jodhani 07/07/2023

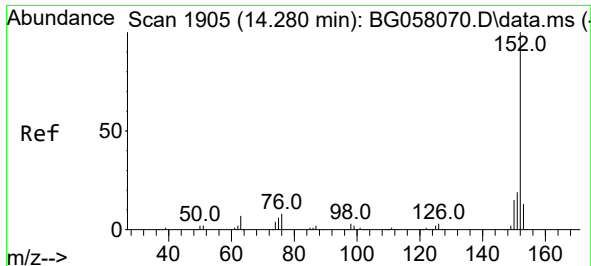


#48
2,6-Dinitrotoluene
Concen: 31.140 ng/ul
RT: 14.127 min Scan# 1879
Delta R.T. -0.006 min
Lab File: BG058073.D
Acq: 7 Jul 2023 13:25



Tgt Ion:165 Resp: 69565
Ion Ratio Lower Upper
165 100
89 60.9 42.7 64.1
121 19.9 14.8 22.2





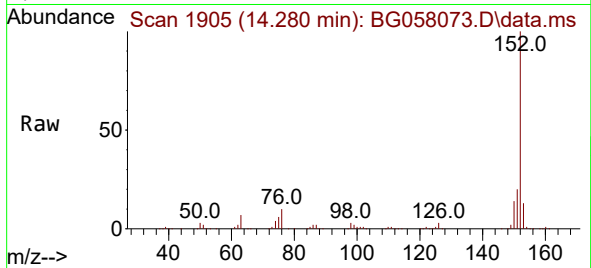
#50
Acenaphthylene
Concen: 29.404 ng/ul
RT: 14.280 min Scan# 1905
Delta R.T. -0.006 min
Lab File: BG058073.D
Acq: 7 Jul 2023 13:25

Instrument :

BNA_G

ClientSampleId :

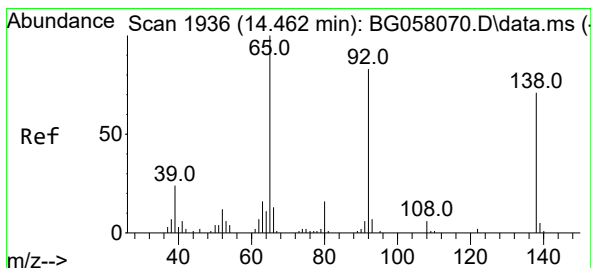
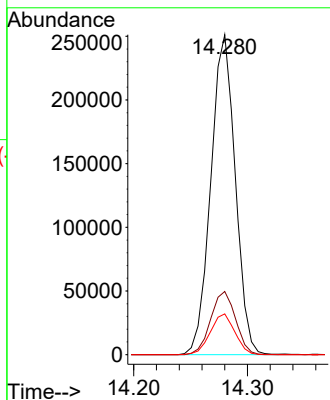
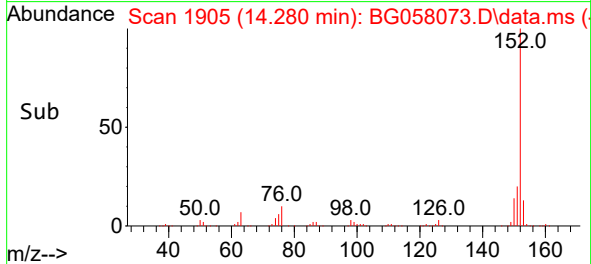
SLCS594



Tgt Ion:152 Resp: 375340
Ion Ratio Lower Upper
152 100
151 19.7 15.6 23.4
153 12.8 10.5 15.7

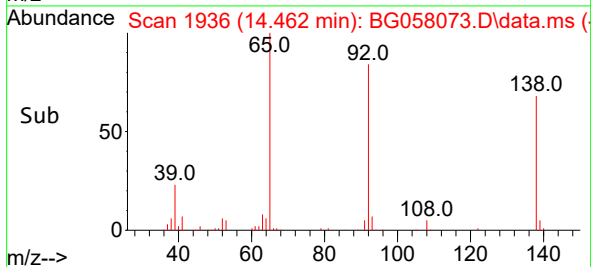
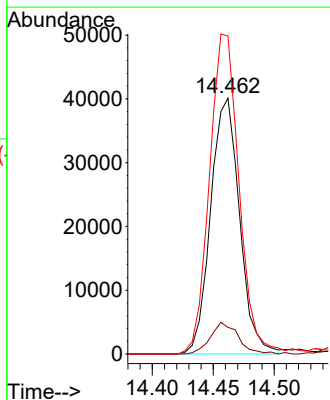
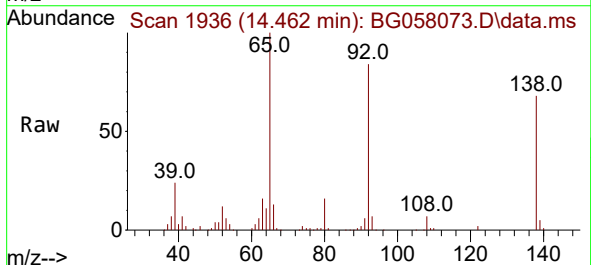
Manual Integrations
APPROVED

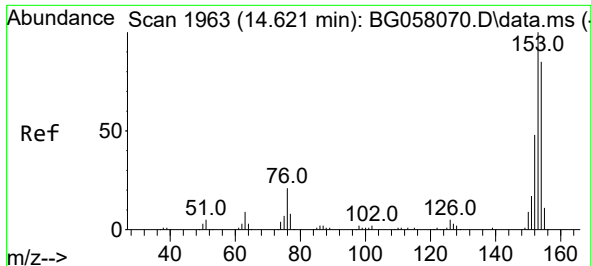
Reviewed By :Yogesh Patel 07/07/2023
Supervised By :Sohil Jodhani 07/07/2023



#51
3-Nitroaniline
Concen: 35.099 ng/ul
RT: 14.462 min Scan# 1936
Delta R.T. 0.000 min
Lab File: BG058073.D
Acq: 7 Jul 2023 13:25

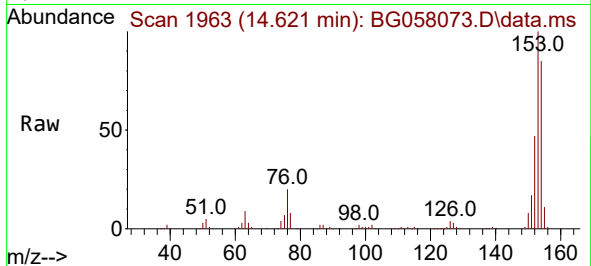
Tgt Ion:138 Resp: 66261
Ion Ratio Lower Upper
138 100
108 10.4 8.2 12.2
92 124.3 100.2 150.4





#52
Acenaphthene
Concen: 29.451 ng/ul
RT: 14.621 min Scan# 1963
Delta R.T. 0.000 min
Lab File: BG058073.D
Acq: 7 Jul 2023 13:25

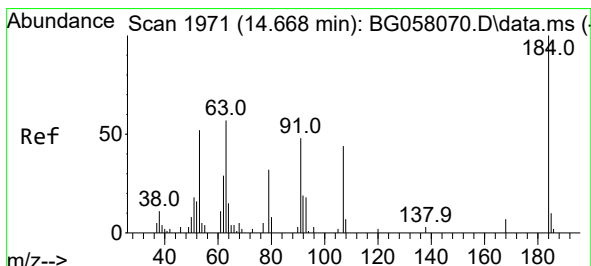
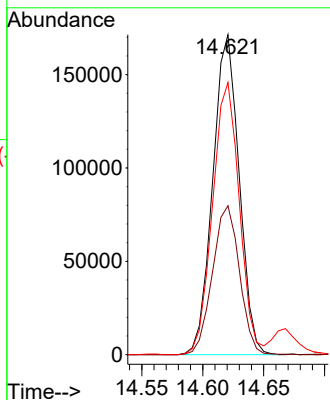
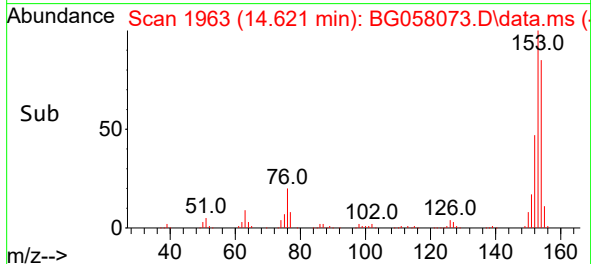
Instrument :
BNA_G
ClientSampleId :
SLCS594



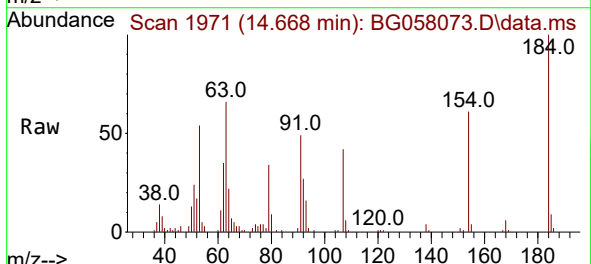
Tgt Ion:153 Resp: 257974
Ion Ratio Lower Upper
153 100
152 46.6 36.5 54.7
154 85.1 70.5 105.7

Manual Integrations
APPROVED

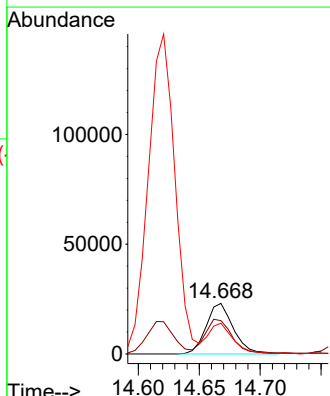
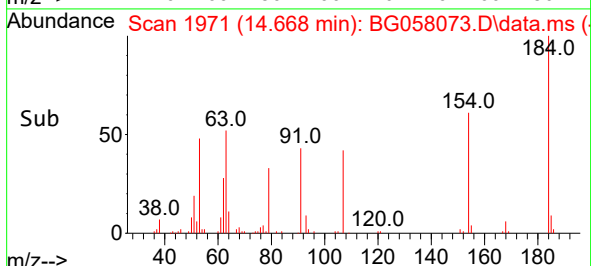
Reviewed By :Yogesh Patel 07/07/2023
Supervised By :Sohil Jodhani 07/07/2023

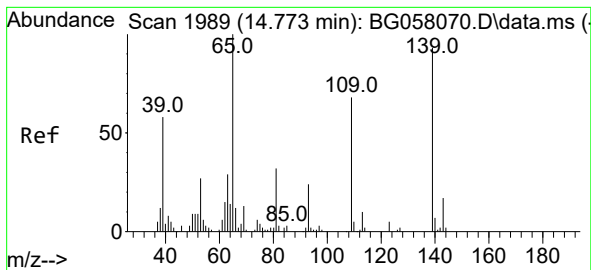


#53
2,4-Dinitrophenol
Concen: 30.775 ng/ul
RT: 14.668 min Scan# 1971
Delta R.T. -0.006 min
Lab File: BG058073.D
Acq: 7 Jul 2023 13:25



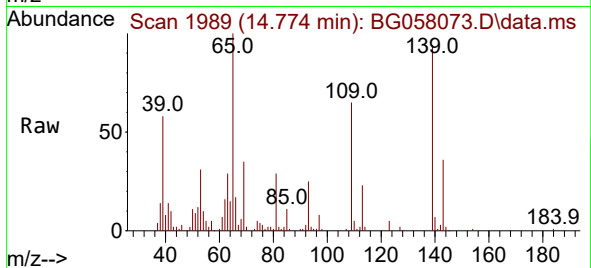
Tgt Ion:184 Resp: 35841
Ion Ratio Lower Upper
184 100
63 65.9 51.1 76.7
154 60.8 43.3 64.9





#55
4-Nitrophenol
Concen: 29.877 ng/ul
RT: 14.774 min Scan# 1989
Delta R.T. -0.006 min
Lab File: BG058073.D
Acq: 7 Jul 2023 13:25

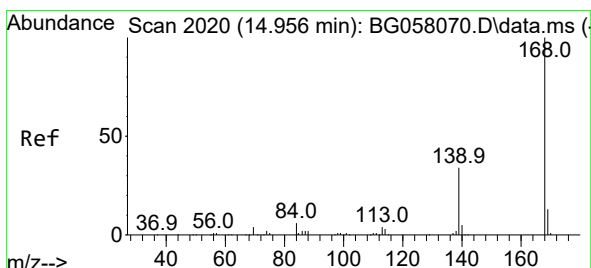
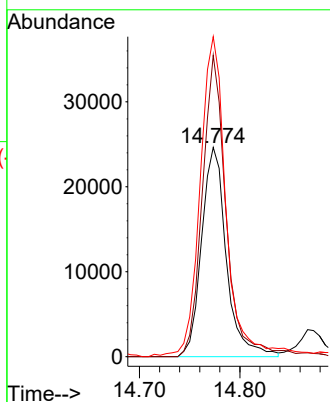
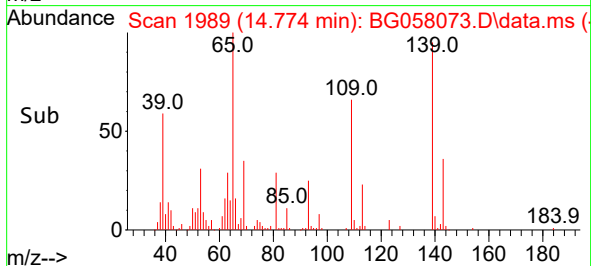
Instrument :
BNA_G
ClientSampleId :
SLCS594



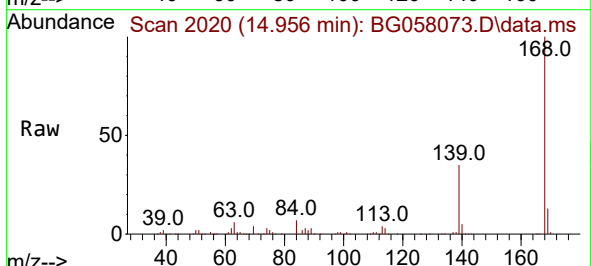
Tgt Ion:109 Resp: 42359
Ion Ratio Lower Upper
109 100
139 144.0 119.0 178.4
65 152.9 135.5 203.3

Manual Integrations
APPROVED

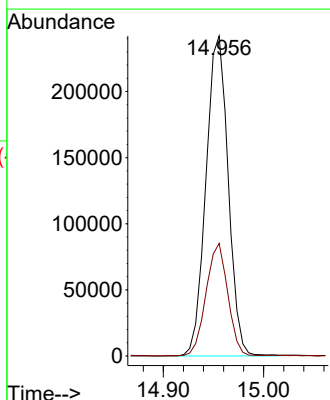
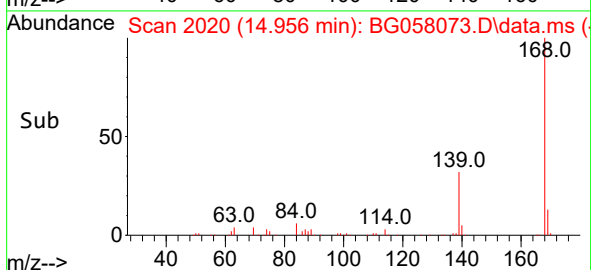
Reviewed By :Yogesh Patel 07/07/2023
Supervised By :Sohil Jodhani 07/07/2023

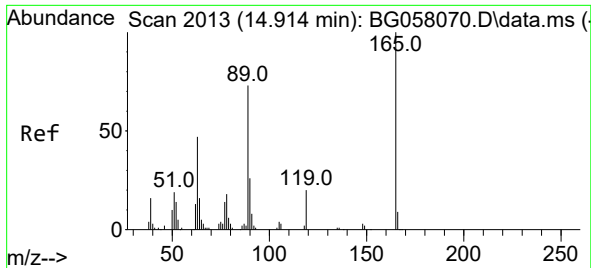


#56
Dibenzofuran
Concen: 29.961 ng/ul
RT: 14.956 min Scan# 2020
Delta R.T. 0.000 min
Lab File: BG058073.D
Acq: 7 Jul 2023 13:25



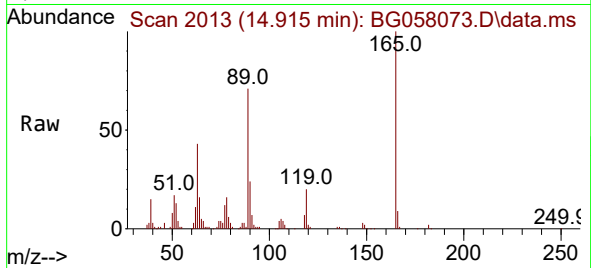
Tgt Ion:168 Resp: 373057
Ion Ratio Lower Upper
168 100
139 35.2 27.6 41.4





#57
2,4-Dinitrotoluene
Concen: 32.150 ng/ul
RT: 14.915 min Scan# 2013
Delta R.T. -0.006 min
Lab File: BG058073.D
Acq: 7 Jul 2023 13:25

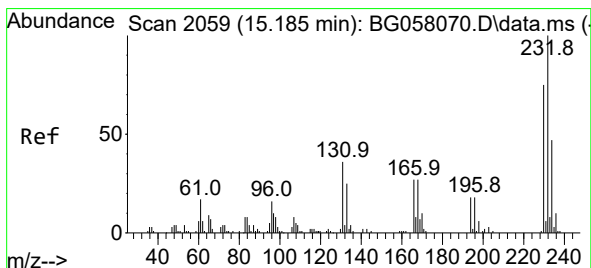
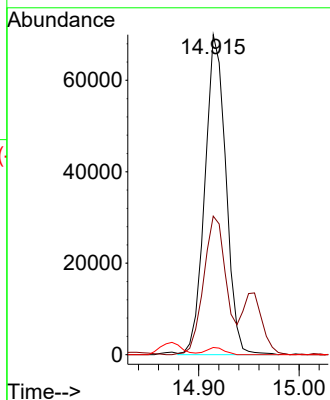
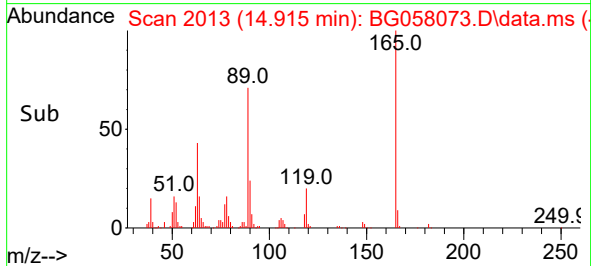
Instrument :
BNA_G
ClientSampleId :
SLCS594



Tgt Ion:165 Resp: 101758
Ion Ratio Lower Upper
165 100
63 43.3 35.8 53.8
182 2.2 1.6 2.4

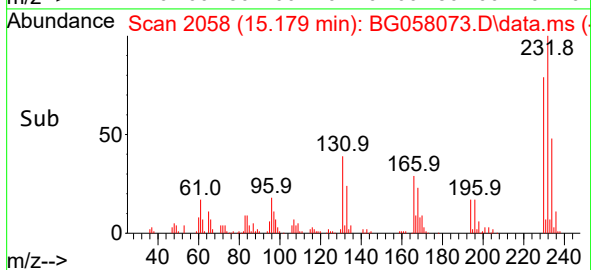
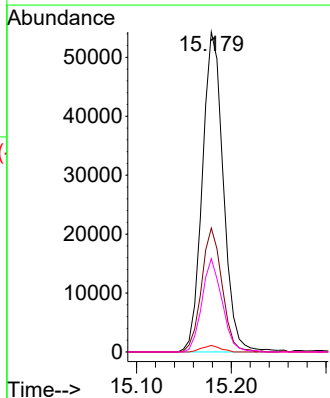
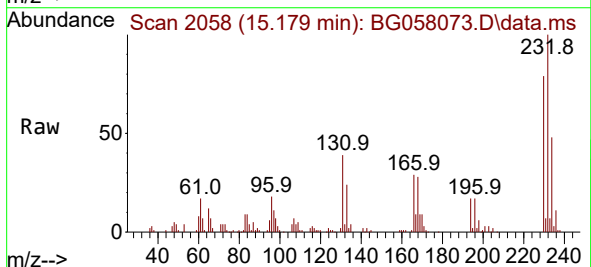
Manual Integrations
APPROVED

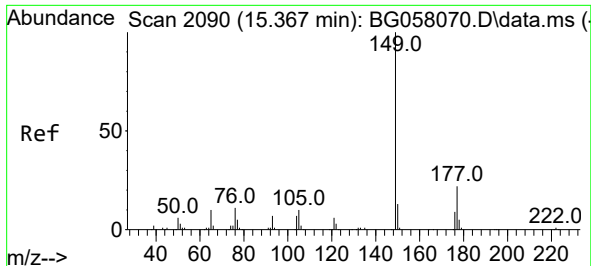
Reviewed By :Yogesh Patel 07/07/2023
Supervised By :Sohil Jodhani 07/07/2023



#58
2,3,4,6-Tetrachlorophenol
Concen: 29.975 ng/ul
RT: 15.179 min Scan# 2058
Delta R.T. -0.006 min
Lab File: BG058073.D
Acq: 7 Jul 2023 13:25

Tgt Ion:232 Resp: 83685
Ion Ratio Lower Upper
232 100
131 38.7 30.5 45.7
130 2.1 1.4 2.0#
166 29.2 22.6 34.0





#59

Diethylphthalate

Concen: 29.570 ng/ul

RT: 15.367 min Scan# 2090

Delta R.T. -0.006 min

Lab File: BG058073.D

Acq: 7 Jul 2023 13:25

Instrument :

BNA_G

ClientSampleId :

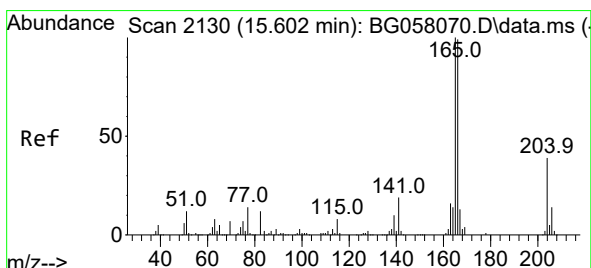
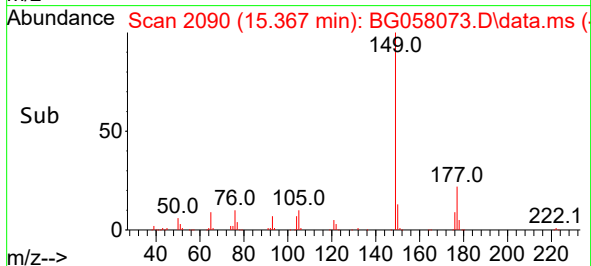
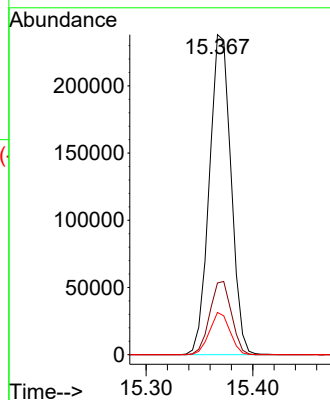
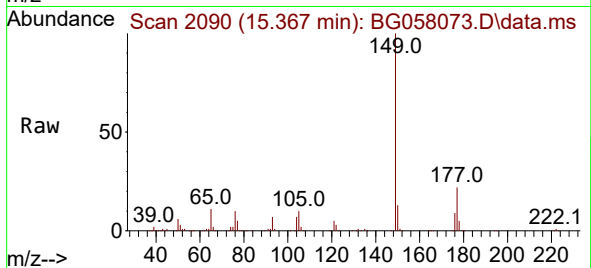
SLCS594

Tgt Ion:149 Resp: 335882
 Ion Ratio Lower Upper
 149 100
 177 22.4 17.8 26.8
 150 13.2 10.1 15.1

Manual Integrations

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



#61

Fluorene

Concen: 29.925 ng/ul

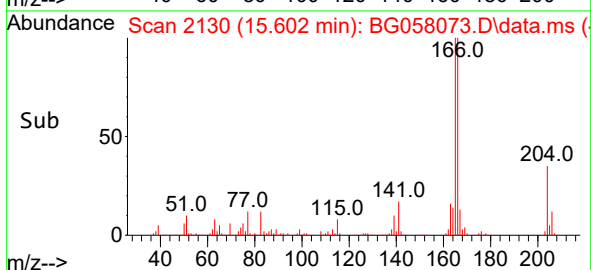
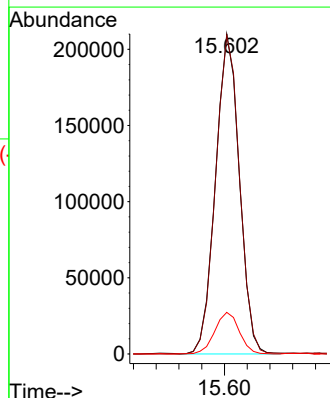
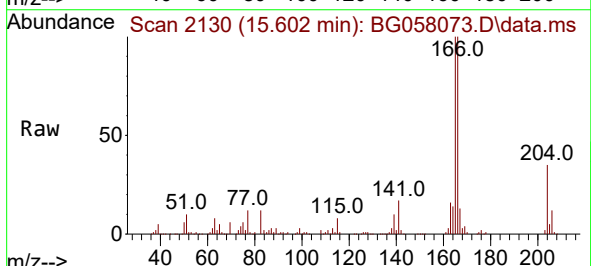
RT: 15.602 min Scan# 2130

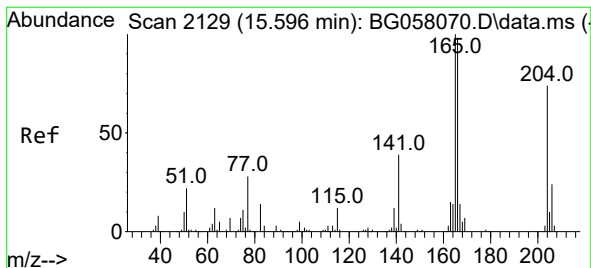
Delta R.T. -0.006 min

Lab File: BG058073.D

Acq: 7 Jul 2023 13:25

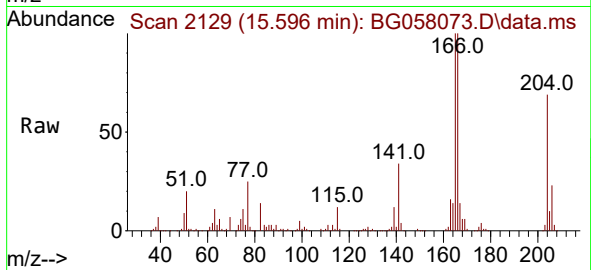
Tgt Ion:166 Resp: 305733
 Ion Ratio Lower Upper
 166 100
 165 99.6 79.1 118.7
 167 13.0 10.7 16.1





#62
4-Chlorophenyl-phenylether
Concen: 30.687 ng/ul
RT: 15.596 min Scan# 2129
Delta R.T. 0.000 min
Lab File: BG058073.D
Acq: 7 Jul 2023 13:25

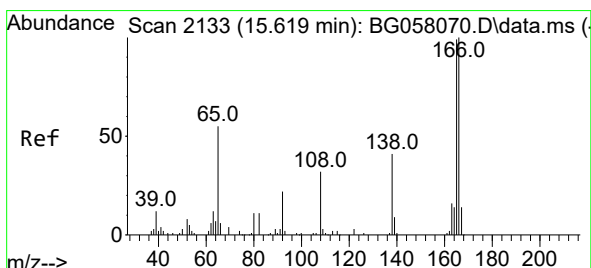
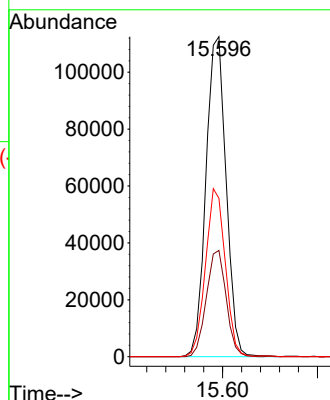
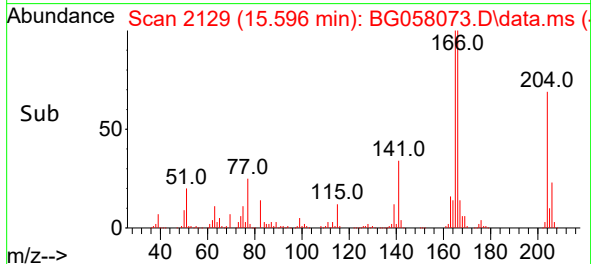
Instrument :
BNA_G
ClientSampleId :
SLCS594



Tgt Ion:204 Resp: 16589
Ion Ratio Lower Upper
204 100
206 33.2 25.8 38.6
141 49.5 41.8 62.6

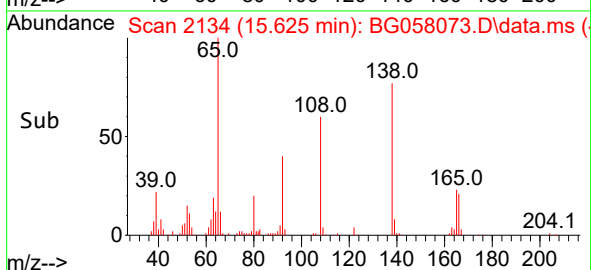
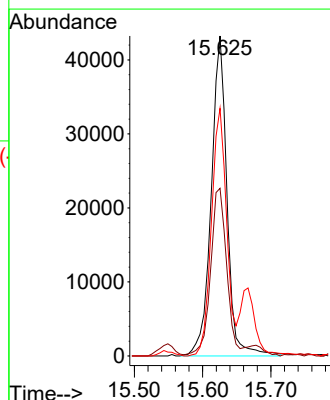
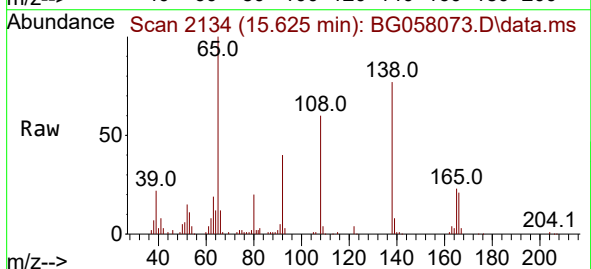
Manual Integrations
APPROVED

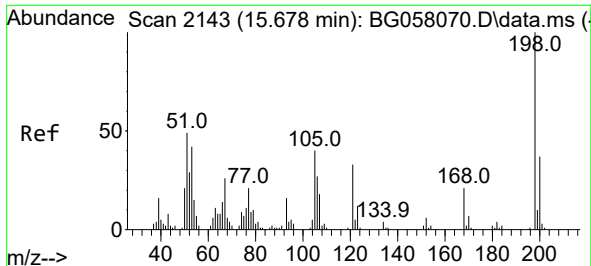
Reviewed By :Yogesh Patel 07/07/2023
Supervised By :Sohil Jodhani 07/07/2023



#63
4-Nitroaniline
Concen: 41.219 ng/ul
RT: 15.625 min Scan# 2134
Delta R.T. 0.000 min
Lab File: BG058073.D
Acq: 7 Jul 2023 13:25

Tgt Ion:138 Resp: 69709
Ion Ratio Lower Upper
138 100
92 52.4 43.8 65.8
108 77.4 58.8 88.2





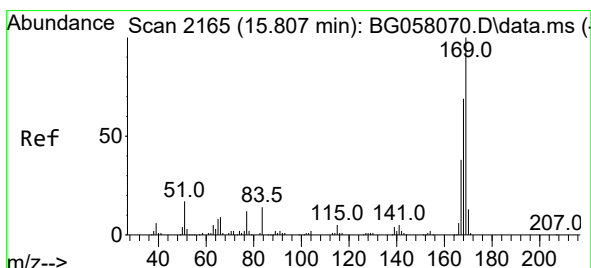
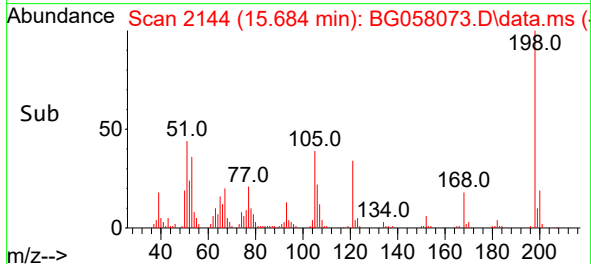
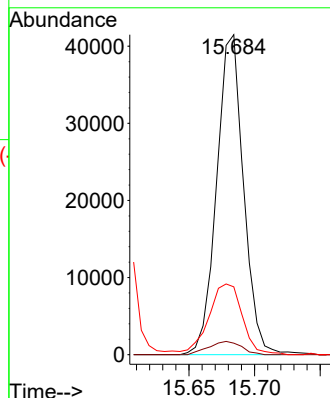
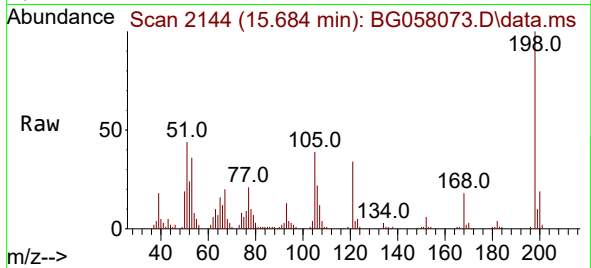
#66
4,6-Dinitro-2-methylphenol
Concen: 31.245 ng/ul
RT: 15.684 min Scan# 2144
Delta R.T. -0.006 min
Lab File: BG058073.D
Acq: 7 Jul 2023 13:25

Instrument :
BNA_G
ClientSampleId :
SLCS594

Tgt Ion:198 Resp: 5905
Ion Ratio Lower Upper
198 100
182 3.6 3.1 4.7
77 21.2 17.9 26.9

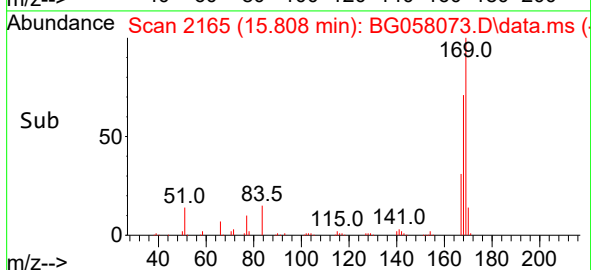
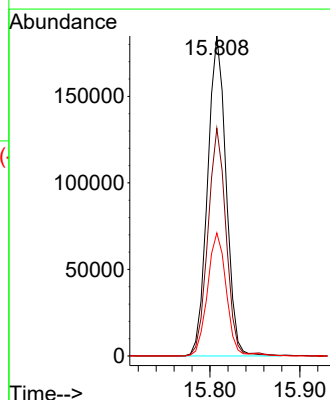
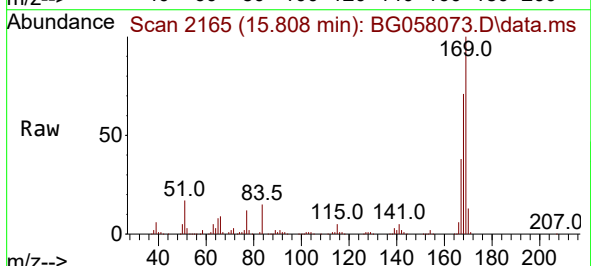
Manual Integrations
APPROVED

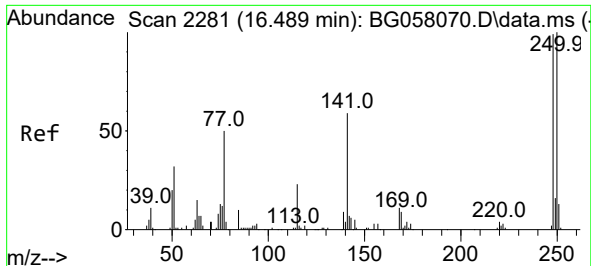
Reviewed By :Yogesh Patel 07/07/2023
Supervised By :Sohil Jodhani 07/07/2023



#67
N-Nitrosodiphenylamine
Concen: 29.198 ng/ul
RT: 15.808 min Scan# 2165
Delta R.T. -0.006 min
Lab File: BG058073.D
Acq: 7 Jul 2023 13:25

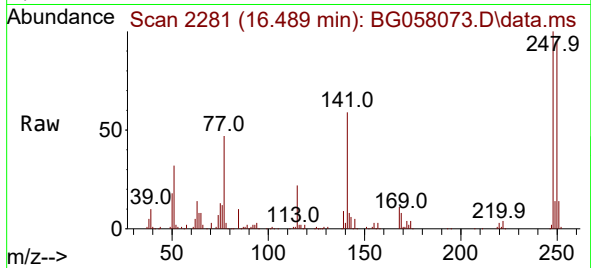
Tgt Ion:169 Resp: 264482
Ion Ratio Lower Upper
169 100
168 71.1 54.2 81.2
167 38.5 30.8 46.2





#68
4-Bromophenyl-phenylether
Concen: 31.262 ng/ul
RT: 16.489 min Scan# 21
Delta R.T. -0.006 min
Lab File: BG058073.D
Acq: 7 Jul 2023 13:25

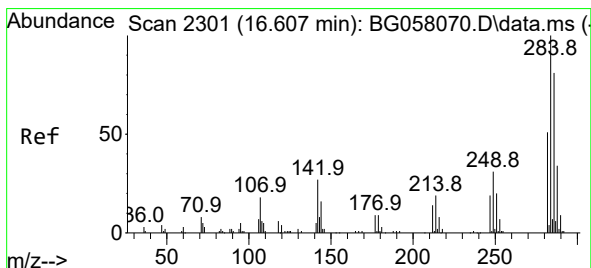
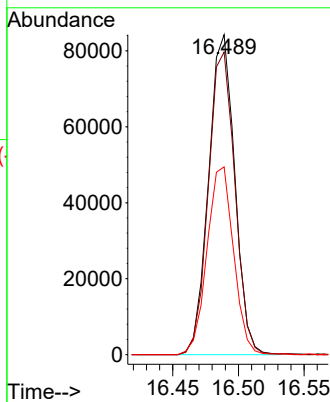
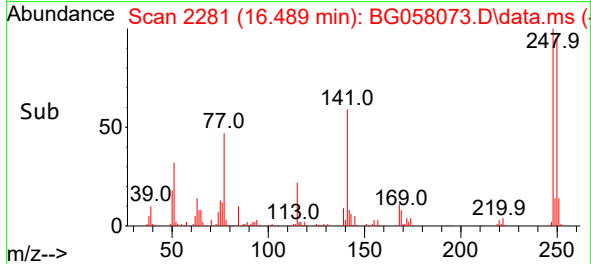
Instrument :
BNA_G
ClientSampleId :
SLCS594



Tgt Ion:248 Resp: 11679
Ion Ratio Lower Upper
248 100
250 94.6 78.3 117.5
141 58.7 49.1 73.7

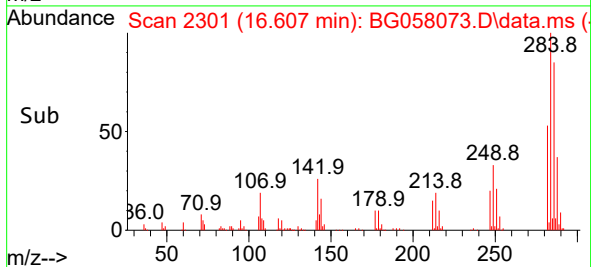
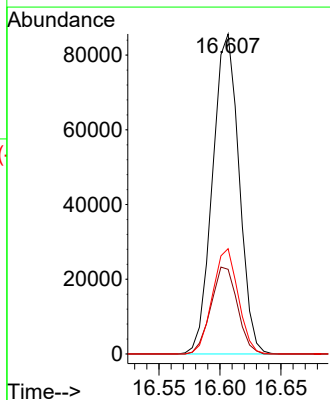
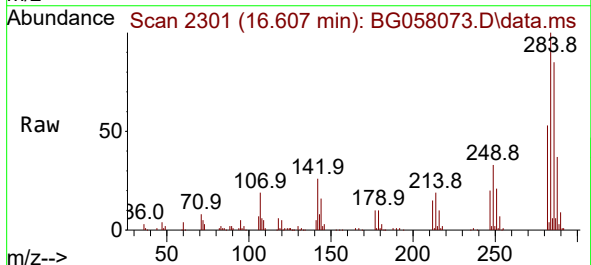
Manual Integrations
APPROVED

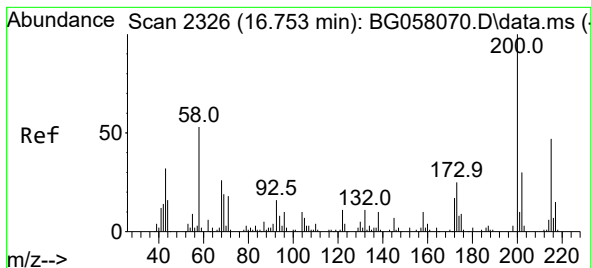
Reviewed By :Yogesh Patel 07/07/2023
Supervised By :Sohil Jodhani 07/07/2023



#69
Hexachlorobenzene
Concen: 30.977 ng/ul
RT: 16.607 min Scan# 2301
Delta R.T. 0.000 min
Lab File: BG058073.D
Acq: 7 Jul 2023 13:25

Tgt Ion:284 Resp: 129577
Ion Ratio Lower Upper
284 100
142 26.5 21.9 32.9
249 32.9 25.0 37.6





#70

Atrazine

Concen: 14.538 ng/ul

RT: 16.754 min Scan# 21

Delta R.T. -0.006 min

Lab File: BG058073.D

Acq: 7 Jul 2023 13:25

Instrument :

BNA_G

ClientSampleId :

SLCS594

Tgt Ion:200 Resp: 53850

Ion Ratio Lower Upper

200 100

173 25.3 20.0 30.0

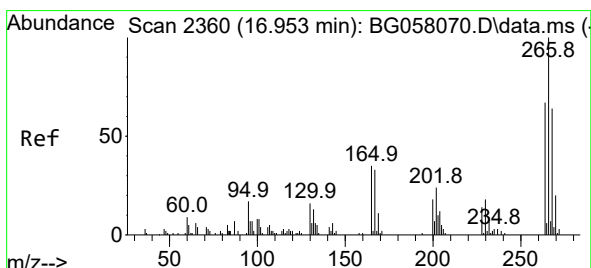
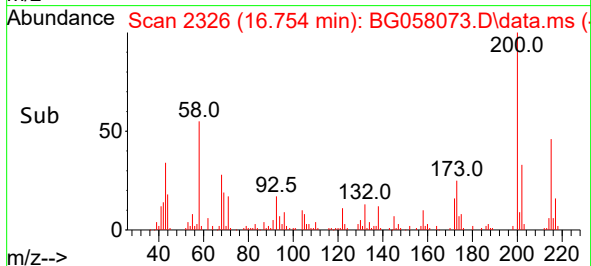
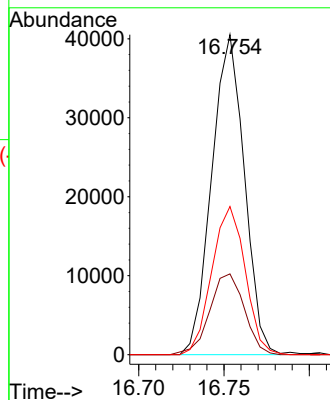
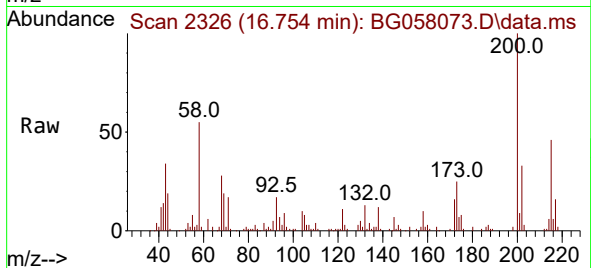
215 46.3 35.8 53.8

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 07/07/2023

Supervised By :Sohil Jodhani 07/07/2023



#71

Pentachlorophenol

Concen: 27.312 ng/ul

RT: 16.953 min Scan# 2360

Delta R.T. 0.000 min

Lab File: BG058073.D

Acq: 7 Jul 2023 13:25

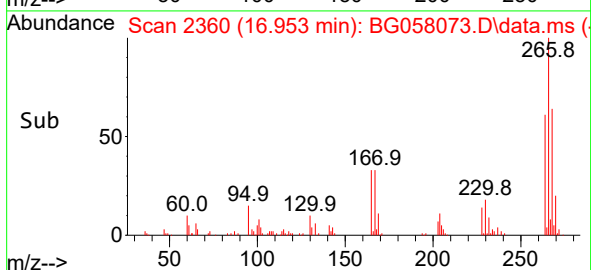
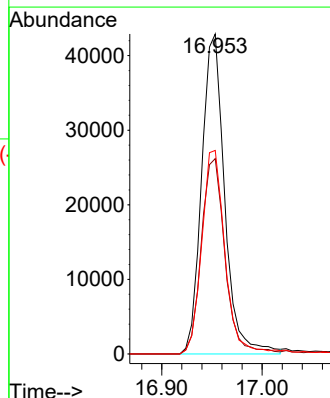
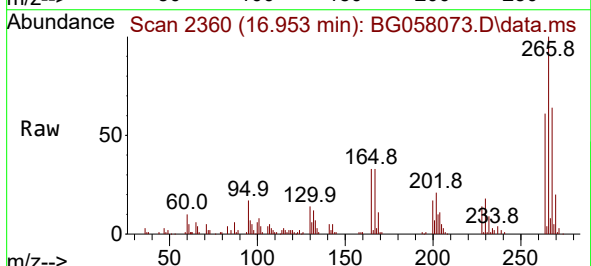
Tgt Ion:266 Resp: 68587

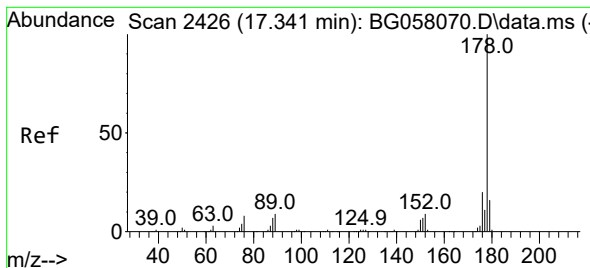
Ion Ratio Lower Upper

266 100

264 61.0 51.5 77.3

268 63.6 49.0 73.4





#72

Phenanthrene

Concen: 29.223 ng/ul

RT: 17.341 min Scan# 2426

Delta R.T. -0.006 min

Lab File: BG058073.D

Acq: 7 Jul 2023 13:25

Instrument :

BNA_G

ClientSampleId :

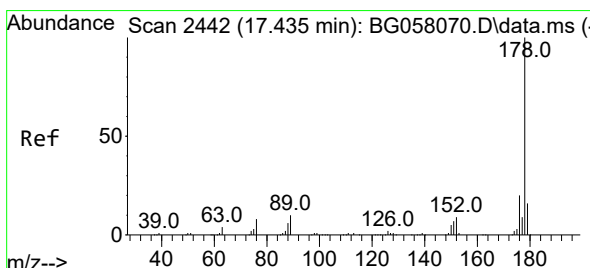
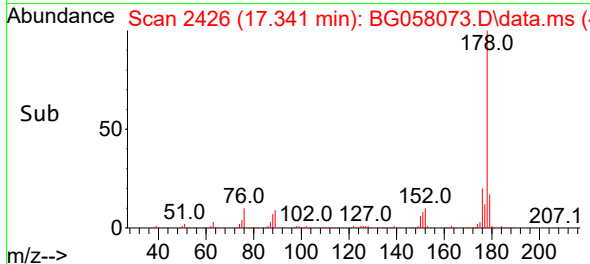
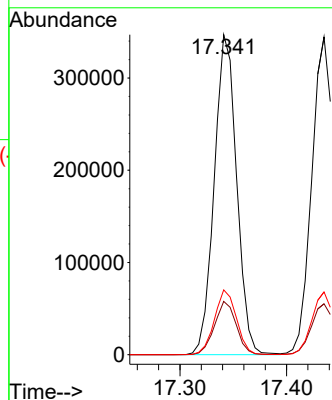
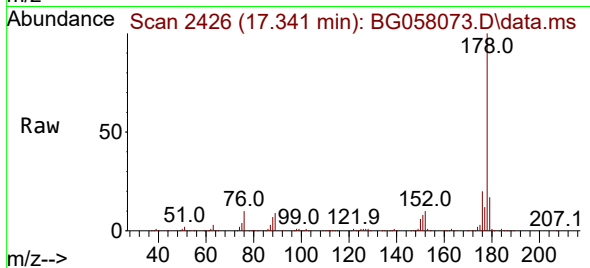
SLCS594

Tgt Ion:178 Resp: 505945
 Ion Ratio Lower Upper
 178 100
 179 16.6 12.8 19.2
 176 20.3 15.7 23.5

Manual Integrations

APPROVED

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



#74

Anthracene

Concen: 29.009 ng/ul

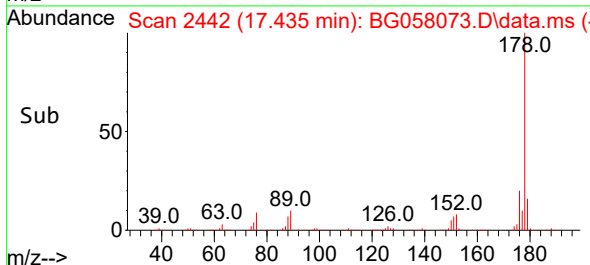
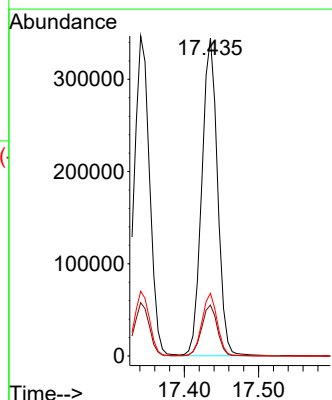
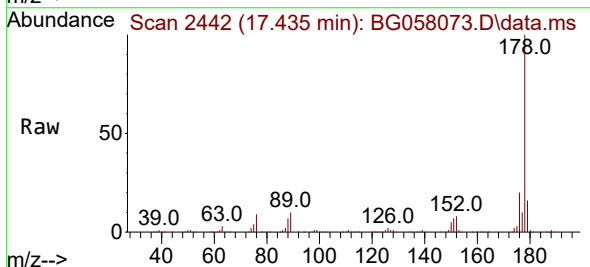
RT: 17.435 min Scan# 2442

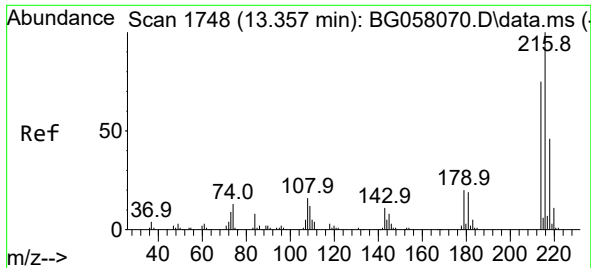
Delta R.T. -0.006 min

Lab File: BG058073.D

Acq: 7 Jul 2023 13:25

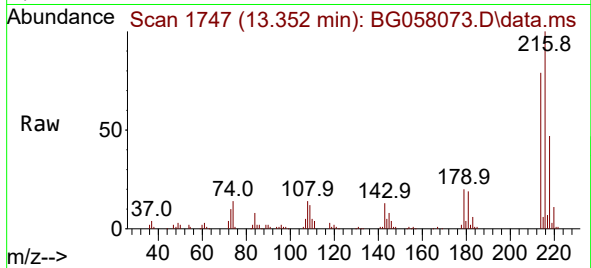
Tgt Ion:178 Resp: 508245
 Ion Ratio Lower Upper
 178 100
 179 16.0 12.6 18.8
 176 19.7 15.4 23.2





#75
1,2,3,4-Tetrachlorobenzene
Concen: 28.622 ng/uL
RT: 13.352 min Scan# 1747
Delta R.T. -0.006 min
Lab File: BG058073.D
Acq: 7 Jul 2023 13:25

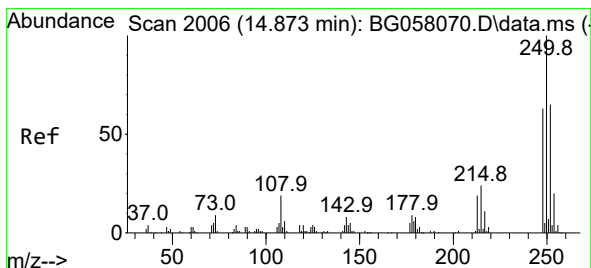
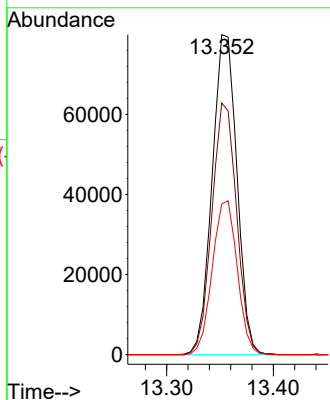
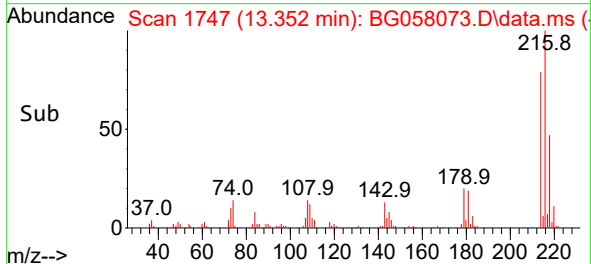
Instrument :
BNA_G
ClientSampleId :
SLCS594



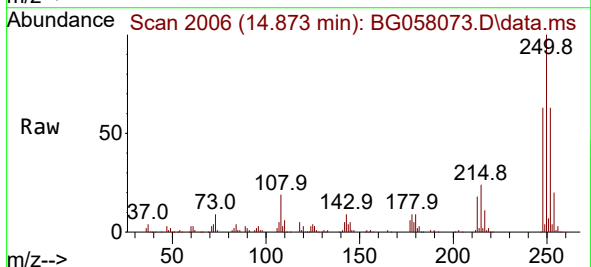
Tgt Ion:216 Resp: 12920
Ion Ratio Lower Upper
216 100
214 78.7 64.8 97.2
218 47.1 39.1 58.7

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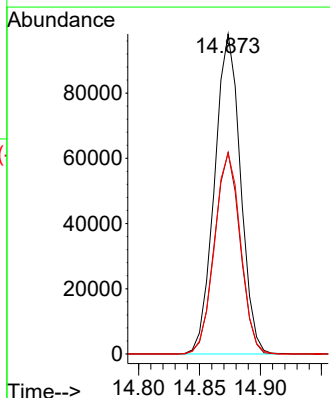
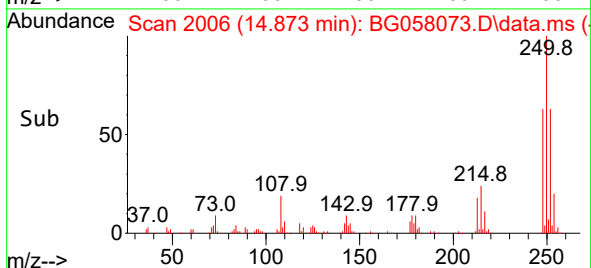
Reviewed By :Yogesh Patel 07/07/2023
Supervised By :Sohil Jodhani 07/07/2023

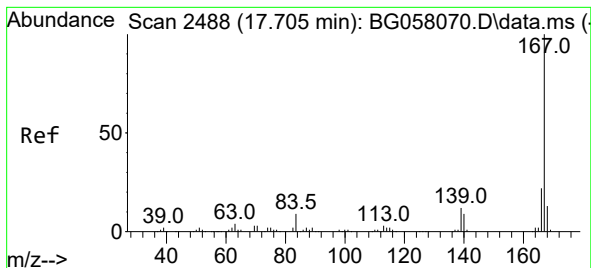


#76
Pentachlorobenzene
Concen: 30.190 ng/uL
RT: 14.873 min Scan# 2006
Delta R.T. -0.006 min
Lab File: BG058073.D
Acq: 7 Jul 2023 13:25



Tgt Ion:250 Resp: 145543
Ion Ratio Lower Upper
250 100
248 63.0 52.8 79.2
252 62.8 52.4 78.6





#77

Carbazole

Concen: 30.003 ng/ul

RT: 17.705 min Scan# 2488

Delta R.T. -0.006 min

Lab File: BG058073.D

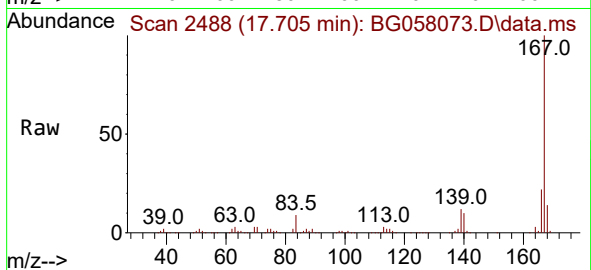
Acq: 7 Jul 2023 13:25

Instrument :

BNA_G

ClientSampleId :

SLCS594



Tgt Ion:167 Resp: 475400

Ion Ratio Lower Upper

167 100

166 22.4 17.5 26.3

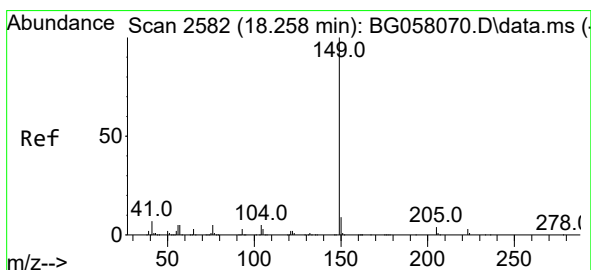
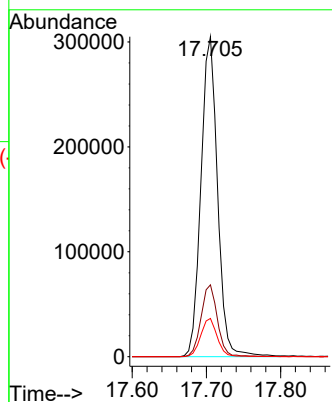
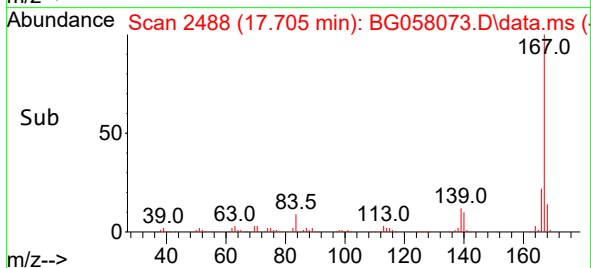
139 12.0 9.5 14.3

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 07/07/2023

Supervised By :Sohil Jodhani 07/07/2023



#78

Di-n-butylphthalate

Concen: 29.679 ng/ul

RT: 18.258 min Scan# 2582

Delta R.T. -0.006 min

Lab File: BG058073.D

Acq: 7 Jul 2023 13:25

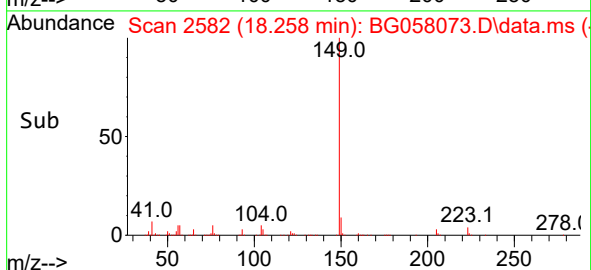
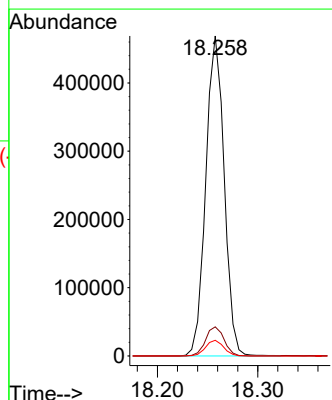
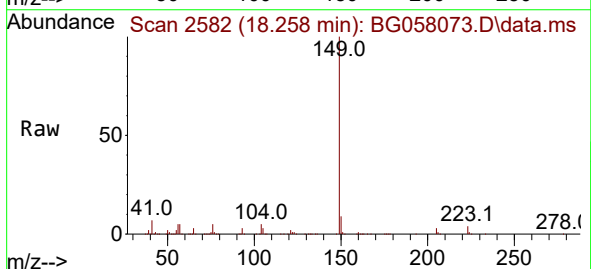
Tgt Ion:149 Resp: 599053

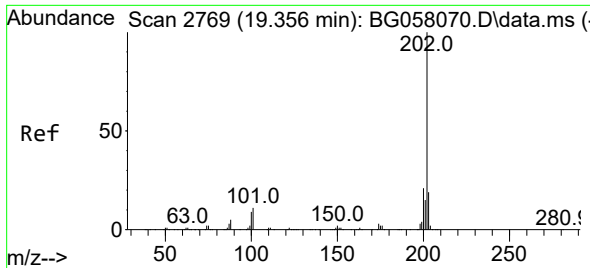
Ion Ratio Lower Upper

149 100

150 9.1 7.4 11.2

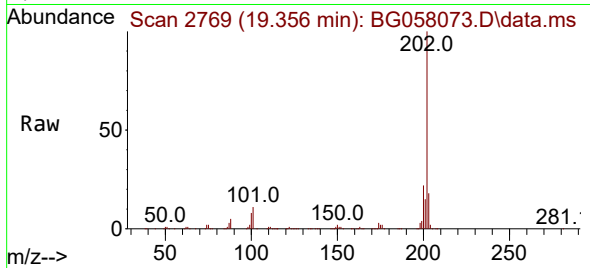
104 4.9 3.9 5.9





#80
Fluoranthene
Concen: 28.754 ng/ul
RT: 19.356 min Scan# 2769
Delta R.T. 0.000 min
Lab File: BG058073.D
Acq: 7 Jul 2023 13:25

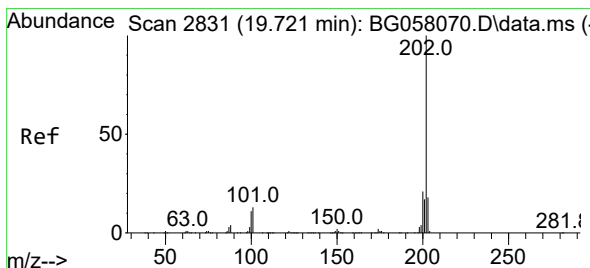
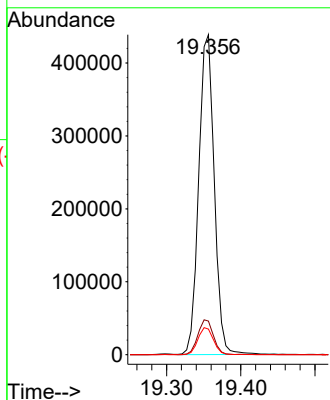
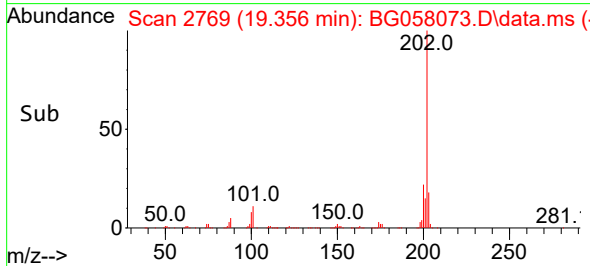
Instrument :
BNA_G
ClientSampleId :
SLCS594



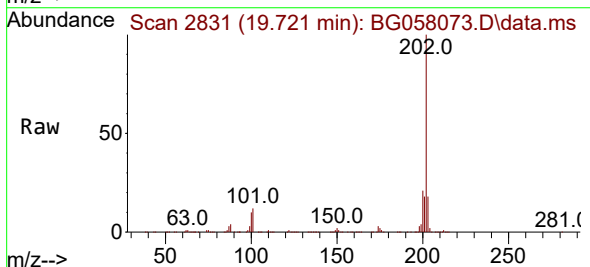
Tgt Ion:202 Resp: 637630
Ion Ratio Lower Upper
202 100
101 10.5 9.1 13.7
100 8.0 7.1 10.7

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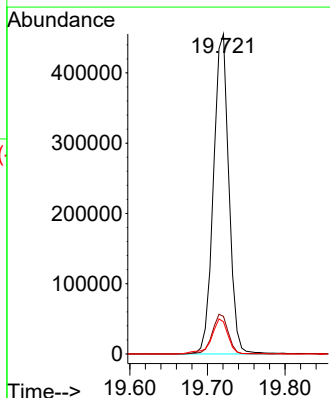
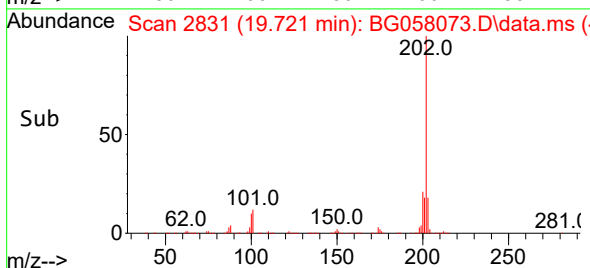
Reviewed By :Yogesh Patel 07/07/2023
Supervised By :Sohil Jodhani 07/07/2023

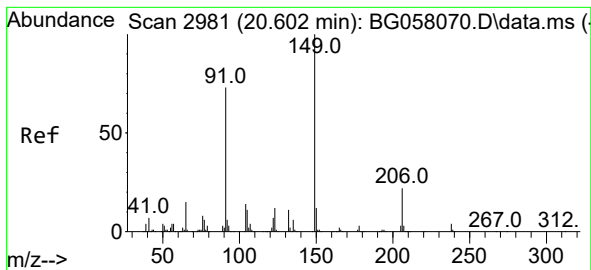


#82
Pyrene
Concen: 28.258 ng/ul
RT: 19.721 min Scan# 2831
Delta R.T. 0.000 min
Lab File: BG058073.D
Acq: 7 Jul 2023 13:25



Tgt Ion:202 Resp: 630779
Ion Ratio Lower Upper
202 100
101 11.7 10.2 15.2
100 10.1 8.9 13.3





#83
Butylbenzylphthalate
Concen: 29.039 ng/ul
RT: 20.602 min Scan# 2981
Delta R.T. 0.000 min
Lab File: BG058073.D
Acq: 7 Jul 2023 13:25

Instrument :

BNA_G

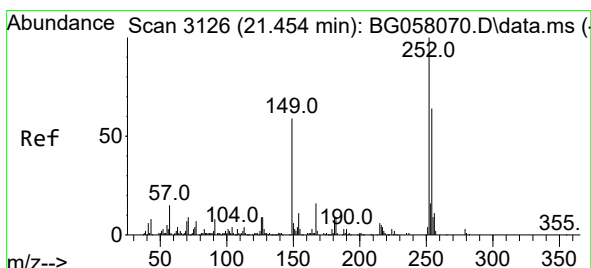
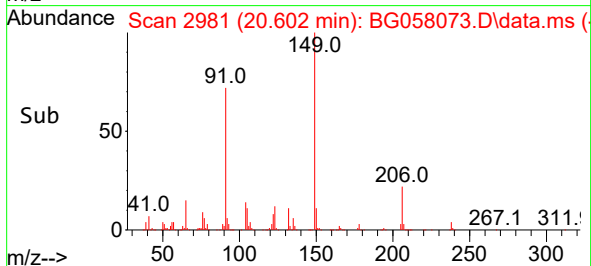
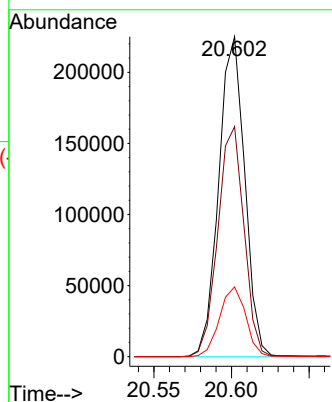
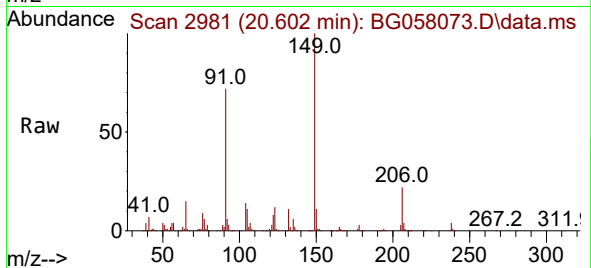
ClientSampleId :

SLCS594

Tgt Ion:149 Resp: 26285
Ion Ratio Lower Upper
149 100
91 71.9 56.5 84.7
206 21.8 17.4 26.0

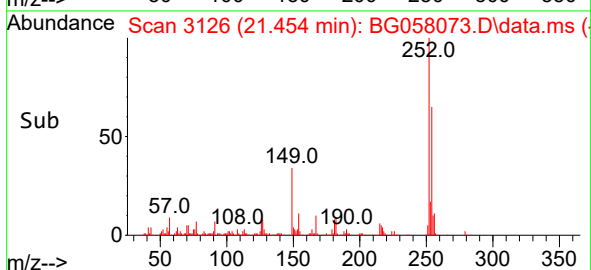
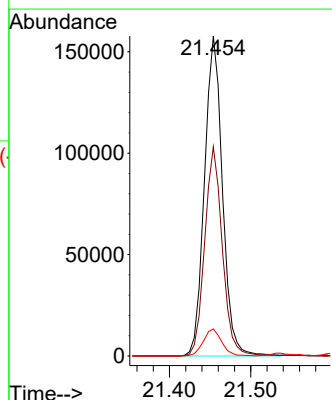
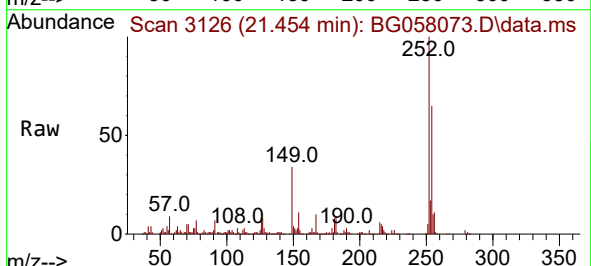
Manual Integrations
APPROVED

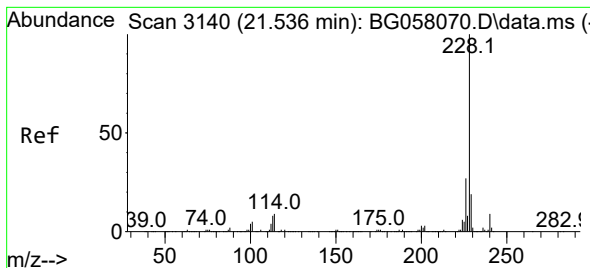
Reviewed By :Yogesh Patel 07/07/2023
Supervised By :Sohil Jodhani 07/07/2023



#84
3,3'-Dichlorobenzidine
Concen: 32.977 ng/ul
RT: 21.454 min Scan# 3126
Delta R.T. -0.006 min
Lab File: BG058073.D
Acq: 7 Jul 2023 13:25

Tgt Ion:252 Resp: 242588
Ion Ratio Lower Upper
252 100
254 65.4 50.7 76.1
126 8.4 6.6 10.0





#85

Benzo(a)anthracene

Concen: 29.750 ng/ul

RT: 21.536 min Scan# 3140

Delta R.T. -0.006 min

Lab File: BG058073.D

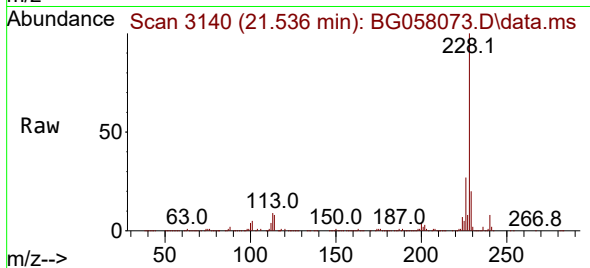
Acq: 7 Jul 2023 13:25

Instrument :

BNA_G

ClientSampleId :

SLCS594



Tgt Ion:228 Resp: 649078

Ion Ratio Lower Upper

228 100

229 20.0 16.0 24.0

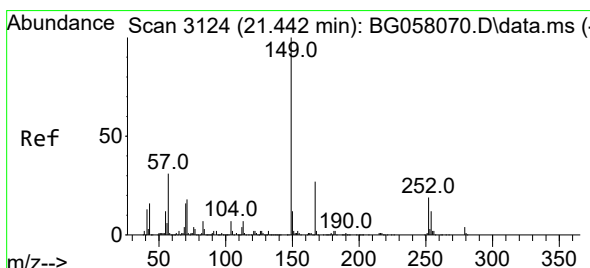
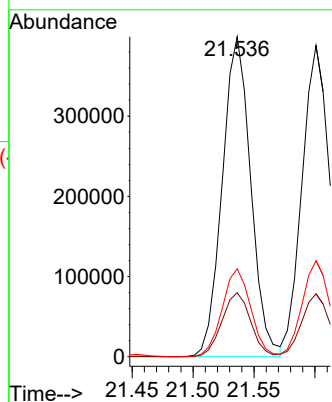
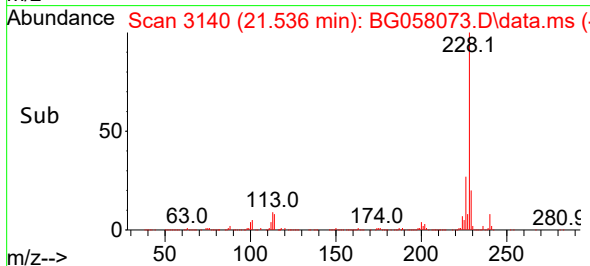
226 27.5 22.0 33.0

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 07/07/2023

Supervised By :Sohil Jodhani 07/07/2023



#86

Bis(2-ethylhexyl)phthalate

Concen: 29.651 ng/ul

RT: 21.436 min Scan# 3123

Delta R.T. -0.006 min

Lab File: BG058073.D

Acq: 7 Jul 2023 13:25

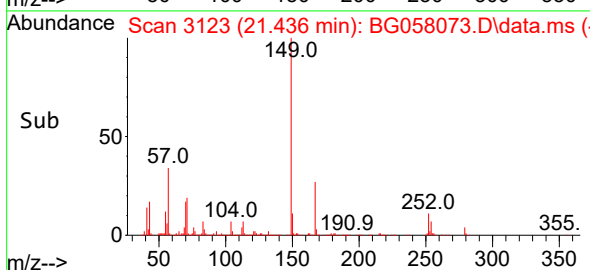
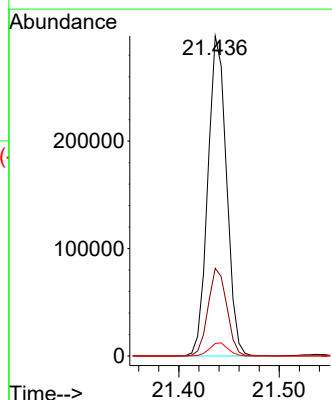
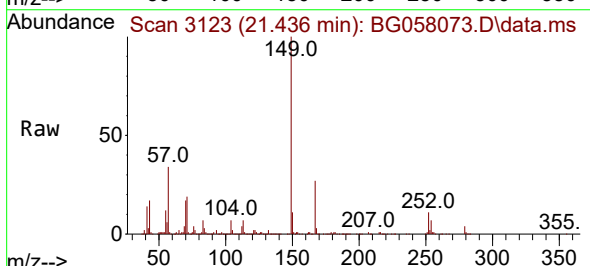
Tgt Ion:149 Resp: 384617

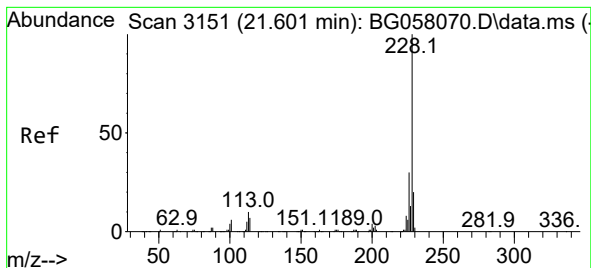
Ion Ratio Lower Upper

149 100

167 27.4 20.9 31.3

279 3.9 3.1 4.7





#87

Chrysene

Concen: 30.230 ng/ul

RT: 21.601 min Scan# 3151

Delta R.T. -0.006 min

Lab File: BG058073.D

Acq: 7 Jul 2023 13:25

Instrument :

BNA_G

ClientSampleId :

SLCS594

Tgt Ion:228 Resp: 618298

Ion Ratio Lower Upper

228 100

226 30.8 24.4 36.6

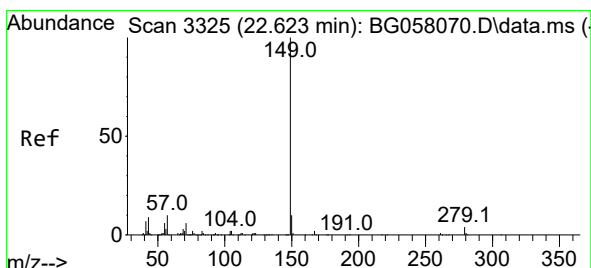
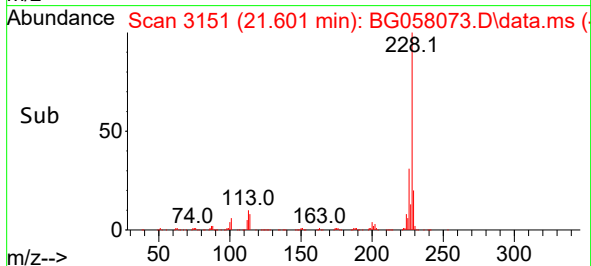
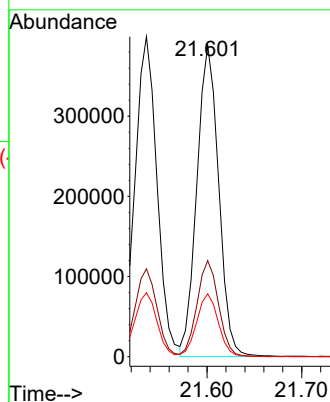
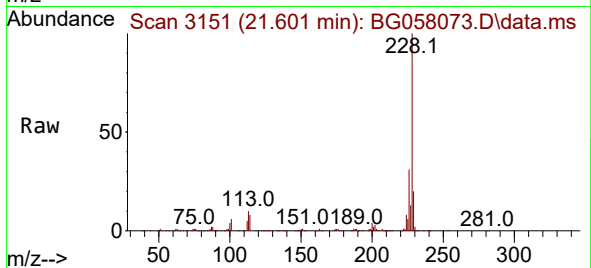
229 20.2 15.5 23.3

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 07/07/2023

Supervised By :Sohil Jodhani 07/07/2023



#89

Di-n-octyl phthalate

Concen: 28.539 ng/ul

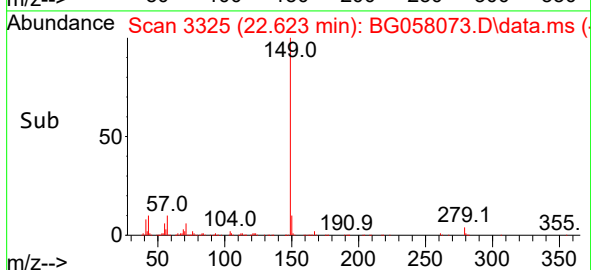
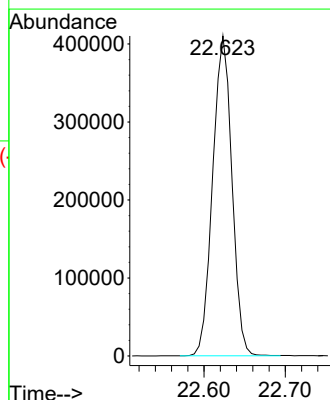
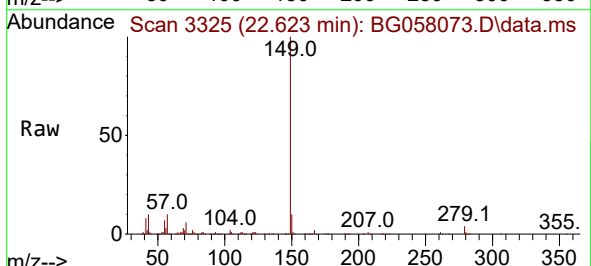
RT: 22.623 min Scan# 3325

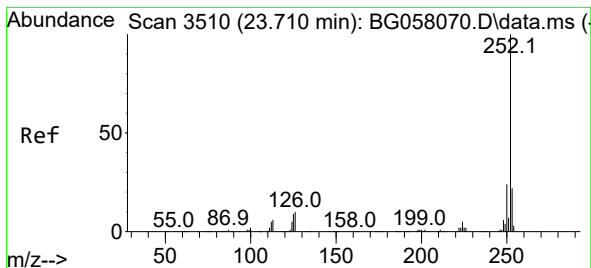
Delta R.T. -0.006 min

Lab File: BG058073.D

Acq: 7 Jul 2023 13:25

Tgt Ion:149 Resp: 675527





#90

Benzo(b)fluoranthene

Concen: 29.164 ng/ul

RT: 23.710 min Scan# 3510

Delta R.T. -0.006 min

Lab File: BG058073.D

Acq: 7 Jul 2023 13:25

Instrument :

BNA_G

ClientSampleId :

SLCS594

Tgt Ion:252 Resp: 69566

Ion Ratio Lower Upper

252 100

253 22.2 18.1 27.1

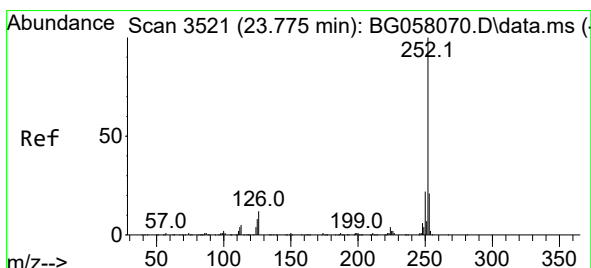
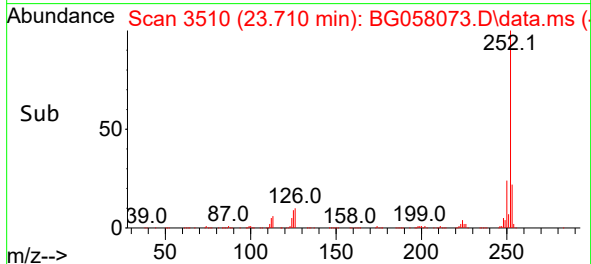
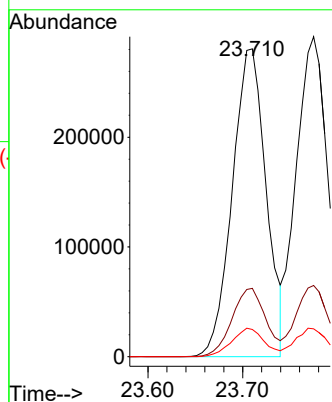
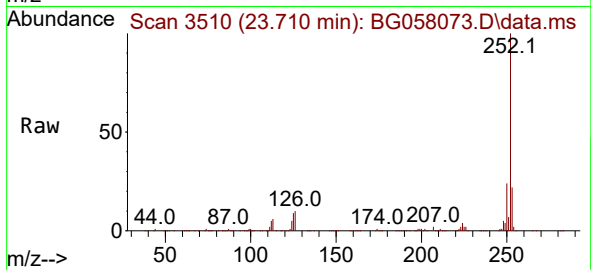
125 8.8 7.5 11.3

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 07/07/2023

Supervised By :Sohil Jodhani 07/07/2023



#91

Benzo(k)fluoranthene

Concen: 29.278 ng/ul

RT: 23.775 min Scan# 3521

Delta R.T. -0.006 min

Lab File: BG058073.D

Acq: 7 Jul 2023 13:25

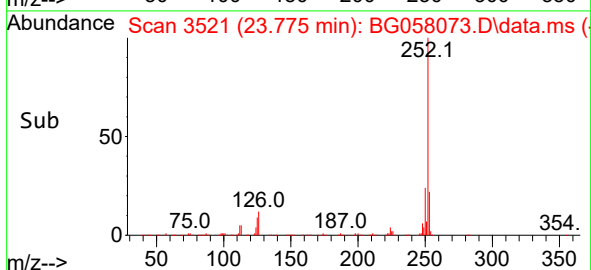
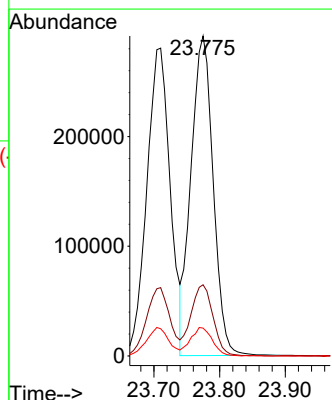
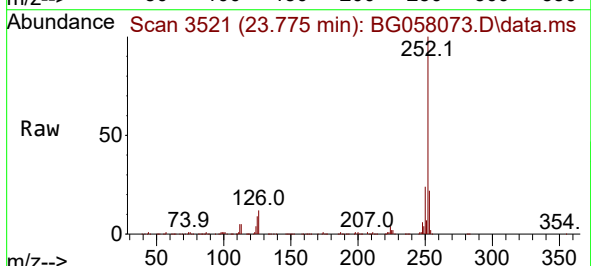
Tgt Ion:252 Resp: 684538

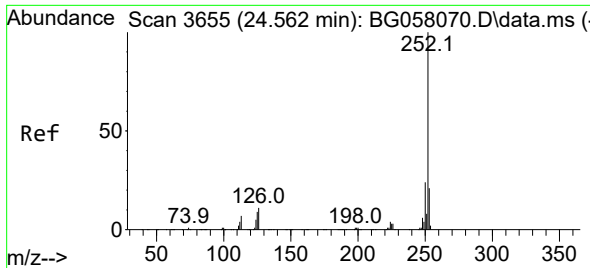
Ion Ratio Lower Upper

252 100

253 22.3 17.7 26.5

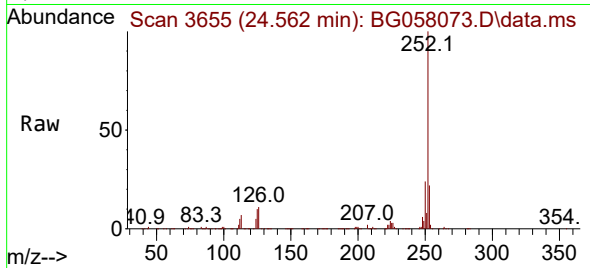
125 8.7 7.4 11.2





#93
Benzo(a)pyrene
Concen: 28.825 ng/ul
RT: 24.562 min Scan# 3655
Delta R.T. -0.012 min
Lab File: BG058073.D
Acq: 7 Jul 2023 13:25

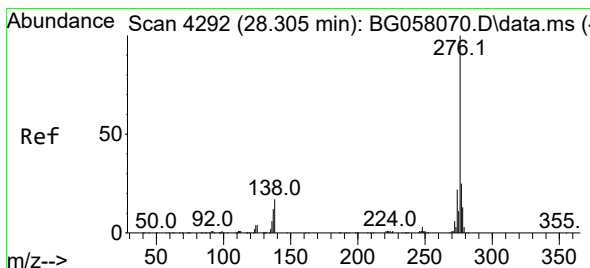
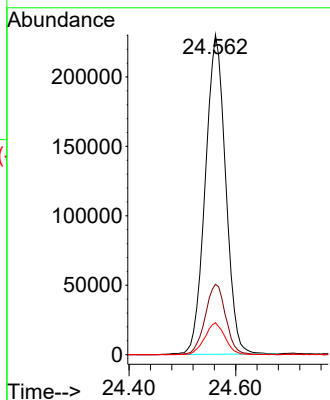
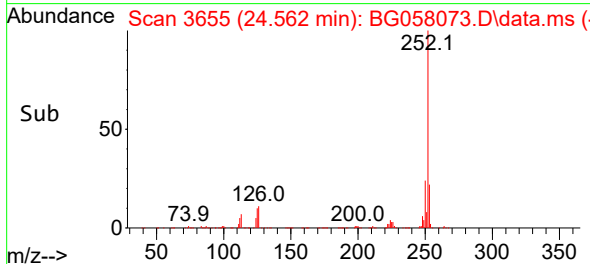
Instrument :
BNA_G
ClientSampleId :
SLCS594



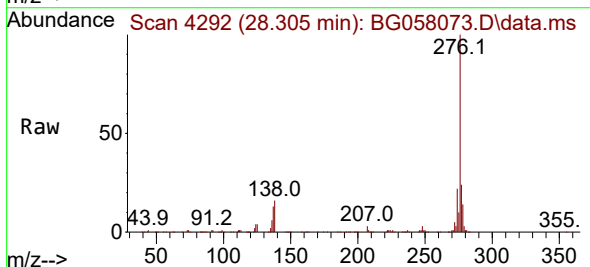
Tgt Ion:252 Resp: 60857
Ion Ratio Lower Upper
252 100
253 22.0 17.8 26.6
125 10.0 8.3 12.5

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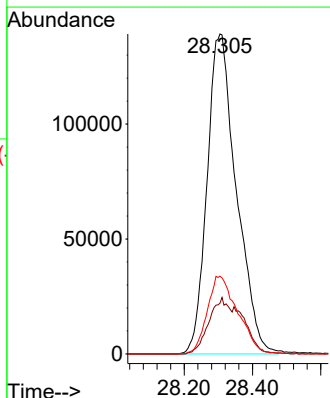
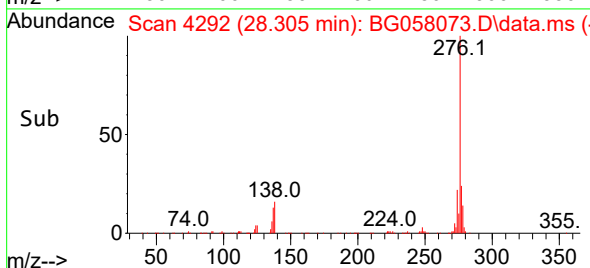
Reviewed By :Yogesh Patel 07/07/2023
Supervised By :Sohil Jodhani 07/07/2023

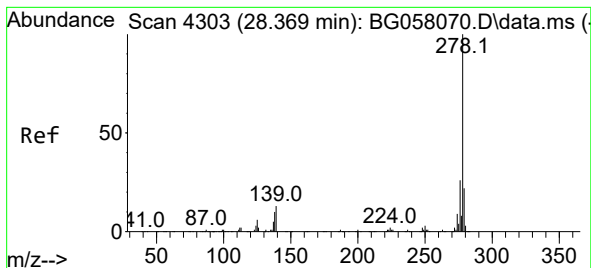


#94
Indeno(1,2,3-cd)pyrene
Concen: 29.665 ng/ul
RT: 28.305 min Scan# 4292
Delta R.T. -0.018 min
Lab File: BG058073.D
Acq: 7 Jul 2023 13:25



Tgt Ion:276 Resp: 831673
Ion Ratio Lower Upper
276 100
138 15.8 14.0 21.0
277 24.3 19.4 29.2





#95

Dibenzo(a,h)anthracene

Concen: 29.904 ng/ul

RT: 28.363 min Scan# 4303

Delta R.T. -0.012 min

Lab File: BG058073.D

Acq: 7 Jul 2023 13:25

Instrument :

BNA_G

ClientSampleId :

SLCS594

Tgt Ion:278 Resp: 69133

Ion Ratio Lower Upper

278 100

139 12.4 11.3 16.9

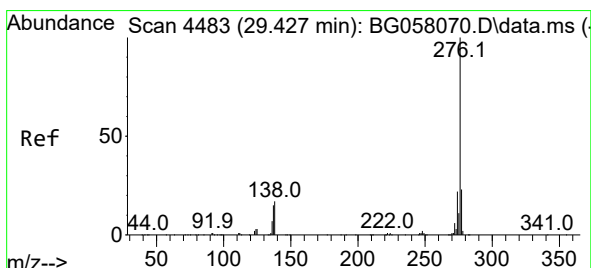
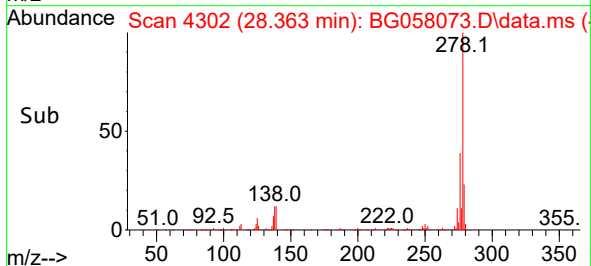
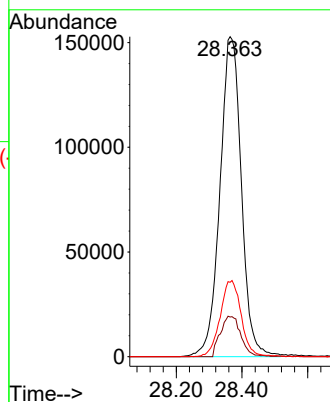
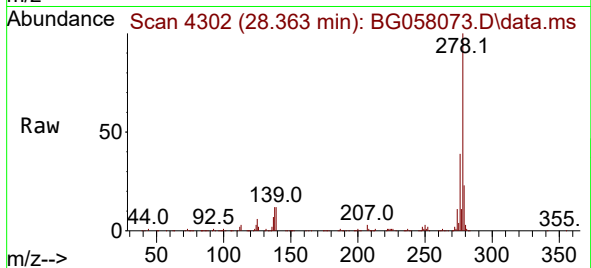
279 23.2 18.9 28.3

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 07/07/2023

Supervised By :Sohil Jodhani 07/07/2023



#96

Benzo(g,h,i)perylene

Concen: 29.354 ng/ul

RT: 29.427 min Scan# 4483

Delta R.T. -0.018 min

Lab File: BG058073.D

Acq: 7 Jul 2023 13:25

Tgt Ion:276 Resp: 672186

Ion Ratio Lower Upper

276 100

138 18.1 14.2 21.2

277 25.1 18.6 27.8

