

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070523\
 Data File : BG058068.D
 Acq On : 7 Jul 2023 10:00
 Operator : CG/JU
 Sample : PB153588BS
 Misc :
 ALS Vial : 56 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SLCS588

Quant Time: Jul 07 10:40:55 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Jul 05 23:20:13 2023
 Response via : Initial Calibration

Manual Integrations APPROVED

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

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.919	152	39890	20.000	ng/u1	0.00
20) Naphthalene-d8	10.722	136	187715	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.559	164	137705	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.303	188	348686	20.000	ng/u1	0.00
79) Chrysene-d12	21.556	240	311882	20.000	ng/u1	0.00
88) Perylene-d12	24.717	264	394761	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.354	96	5871	5.154	ng/uL	0.00
4) Pyridine-d5	3.760	84	84205	24.348	ng/u1	-0.02
7) Phenol-d5	7.079	99	111835	27.452	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.244	67	68886	28.060	ng/u1	0.00
11) 2-Chlorophenol-d4	7.449	132	80156	28.529	ng/u1	0.00
15) 4-Methylphenol-d8	8.624	113	88082	28.655	ng/u1	0.00
21) Nitrobenzene-d5	9.077	128	42180	27.569	ng/u1	0.00
24) 2-Nitrophenol-d4	9.805	143	48944	30.438	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.346	165	88193	28.591	ng/u1	0.00
31) 4-Chloroaniline-d4	10.857	131	110314	23.588	ng/u1	0.00
46) Dimethylphthalate-d6	13.959	166	320601	29.507	ng/u1	0.00
49) Acenaphthylene-d8	14.253	160	350086	29.527	ng/u1	0.00
54) 4-Nitrophenol-d4	14.758	143	56362	29.361	ng/u1	0.00
60) Fluorene-d10	15.552	176	275199	29.824	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.669	200	59942	31.659	ng/u1	0.00
73) Anthracene-d10	17.402	188	447066	27.631	ng/u1	0.00
81) Pyrene-d10	19.688	212	560283	28.524	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.500	264	579254	28.801	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.389	88	13077	9.292	ng/uL#	83
5) Pyridine	3.783	79	84409	23.821	ng/u1	98
6) Benzaldehyde	7.056	77	55708	40.948	ng/u1	95
8) Phenol	7.109	94	113369	27.424	ng/u1	99
10) Bis(2-Chloroethyl)ether	7.338	93	84720	26.542	ng/u1	99
12) 2-Chlorophenol	7.479	128	76036	26.006	ng/u1	97
13) 2-Methylphenol	8.360	108	85845	26.441	ng/u1	96
14) 2,2'-oxybis(1-Chloropr...	8.442	45	137607	28.006	ng/u1	98
16) Acetophenone	8.736	105	140223	27.495	ng/u1	98
17) N-Nitroso-di-n-propyla...	8.718	70	75329	27.630	ng/u1	96
18) 4-Methylphenol	8.689	108	95879	27.311	ng/u1	99
19) Hexachloroethane	9.000	117	29530	26.346	ng/u1	95
22) Nitrobenzene	9.124	77	103855	26.148	ng/u1	98
23) Isophorone	9.641	82	228869	27.005	ng/u1	100
25) 2-Nitrophenol	9.835	139	47329	27.431	ng/u1	96
26) 2,4-Dimethylphenol	9.894	107	86641	22.331	ng/u1	95
27) Bis(2-Chloroethoxy)met...	10.123	93	124394	26.047	ng/u1	98
29) 2,4-Dichlorophenol	10.369	162	81684	27.236	ng/u1	93
30) Naphthalene	10.775	128	275771	26.141	ng/u1	98
32) 4-Chloroaniline	10.881	127	102997	21.538	ng/u1	96
33) Hexachlorobutadiene	11.051	225	56353	26.540	ng/u1	98
34) Caprolactam	11.633	113	34455m	28.575	ng/u1	
35) 4-Chloro-3-methylphenol	12.009	107	106680	28.957	ng/u1	98
36) 2-Methylnaphthalene	12.385	142	190430	26.779	ng/u1	93

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.602	142	195025	27.349	ng/ul	97
39) 1,2,4,5-Tetrachloroben...	12.749	216	112157	26.726	ng/ul	99
40) Hexachlorocyclopentadiene	12.726	237	53688	20.311	ng/ul	100
41) 2,4,6-Trichlorophenol	12.990	196	72966	25.654	ng/ul	99
42) 2,4,5-Trichlorophenol	13.066	196	80682	26.230	ng/ul	97
43) 1,1'-Biphenyl	13.389	154	262096	26.411	ng/ul	100
44) 2-Chloronaphthalene	13.431	162	212143	26.636	ng/ul	98
45) 2-Nitroaniline	13.636	65	78326	28.286	ng/ul	97
47) Dimethylphthalate	14.006	163	301870	27.654	ng/ul	100
48) 2,6-Dinitrotoluene	14.130	165	64170	28.639	ng/ul	89
50) Acenaphthylene	14.283	152	342404	26.743	ng/ul	99
51) 3-Nitroaniline	14.459	138	61083	32.259	ng/ul	97
52) Acenaphthene	14.617	153	234433	26.684	ng/ul	98
53) 2,4-Dinitrophenol	14.670	184	33642	28.800	ng/ul	98
55) 4-Nitrophenol	14.776	109	40727	28.640	ng/ul	90
56) Dibenzofuran	14.952	168	338798	27.128	ng/ul	99
57) 2,4-Dinitrotoluene	14.917	165	91691	28.883	ng/ul	97
58) 2,3,4,6-Tetrachlorophenol	15.181	232	65881	23.527	ng/ul#	98
59) Diethylphthalate	15.369	149	316757	27.803	ng/ul	99
61) Fluorene	15.605	166	283838	27.699	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.593	204	153766	28.359	ng/ul	99
63) 4-Nitroaniline	15.628	138	64254	37.880	ng/ul	97
66) 4,6-Dinitro-2-methylph...	15.681	198	56600	29.232	ng/ul	99
67) N-Nitrosodiphenylamine	15.810	169	246738	26.589	ng/ul	97
68) 4-Bromophenyl-phenylether	16.492	248	106365	27.790	ng/ul	96
69) Hexachlorobenzene	16.609	284	121696	28.399	ng/ul	97
70) Atrazine	16.750	200	13507	3.559	ng/ul	98
71) Pentachlorophenol	16.950	266	52389	20.364	ng/ul	98
72) Phenanthrene	17.344	178	472930	26.664	ng/ul	99
74) Anthracene	17.438	178	466243	25.977	ng/ul	98
75) 1,2,3,4-Tetrachloroben...	13.354	216	118692	25.667	ng/uL	96
76) Pentachlorobenzene	14.876	250	132490	26.826	ng/uL	98
77) Carbazole	17.708	167	450653	27.762	ng/ul	98
78) Di-n-butylphthalate	18.260	149	575827	27.848	ng/ul	100
80) Fluoranthene	19.359	202	592456	26.030	ng/ul	98
82) Pyrene	19.717	202	595099	25.974	ng/ul	98
83) Butylbenzylphthalate	20.605	149	250494	26.962	ng/ul	98
84) 3,3'-Dichlorobenzidine	21.456	252	216404	28.661	ng/ul	98
85) Benzo(a)anthracene	21.539	228	621046	27.733	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.439	149	364224	27.357	ng/ul	97
87) Chrysene	21.603	228	583670	27.804	ng/ul	99
89) Di-n-octyl phthalate	22.626	149	647977	26.715	ng/ul	100
90) Benzo(b)fluoranthene	23.713	252	651640	26.660	ng/ul	99
91) Benzo(k)fluoranthene	23.777	252	649670	27.117	ng/ul	99
93) Benzo(a)pyrene	24.565	252	582229	26.912	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	28.313	276	781891	27.217	ng/ul	98
95) Dibenzo(a,h)anthracene	28.372	278	651451	27.499	ng/ul	98
96) Benzo(g,h,i)perylene	29.441	276	629023	26.807	ng/ul	99

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

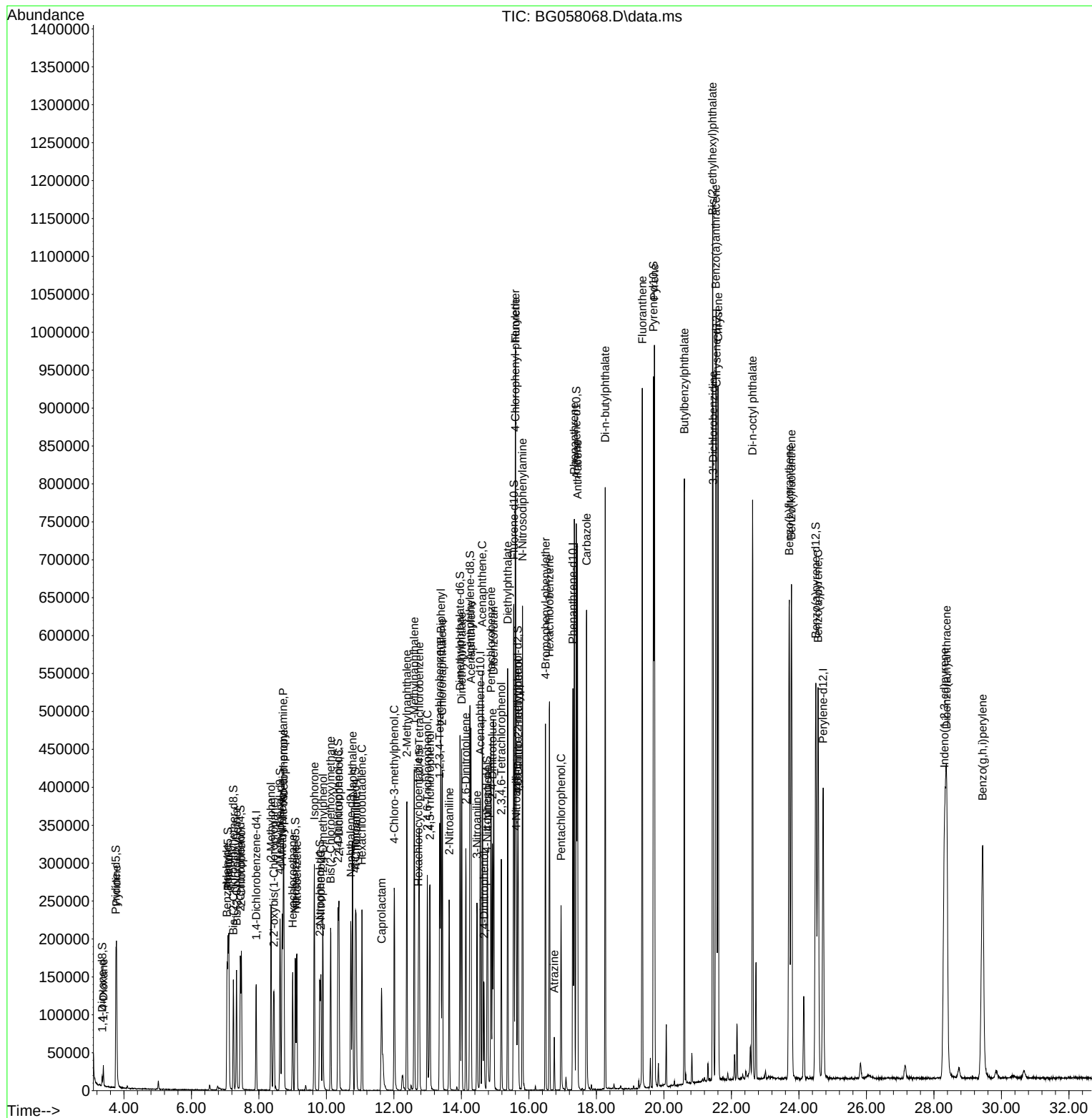
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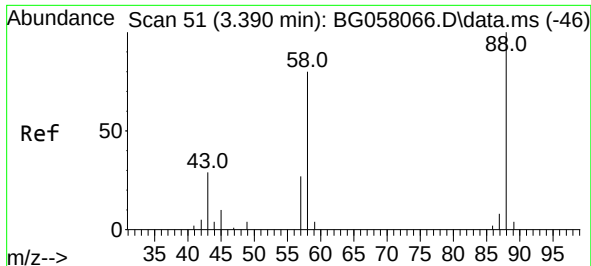
Instrument :
 BNA_G
 ClientSampleId :
 SLCS588

Manual Integrations APPROVED

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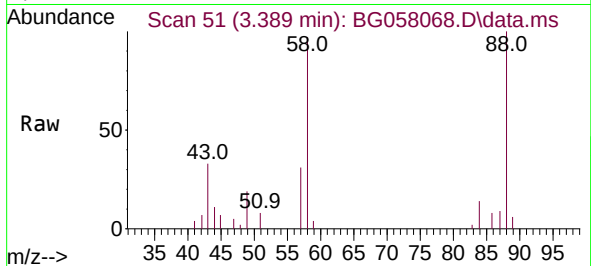
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#2
1,4-Dioxane
Concen: 9.292 ng/uL
RT: 3.389 min Scan# 51
Delta R.T. -0.009 min
Lab File: BG058068.D
Acq: 7 Jul 2023 10:00

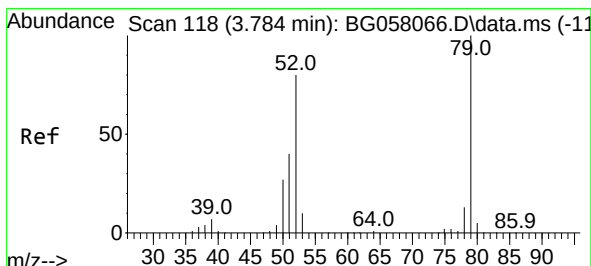
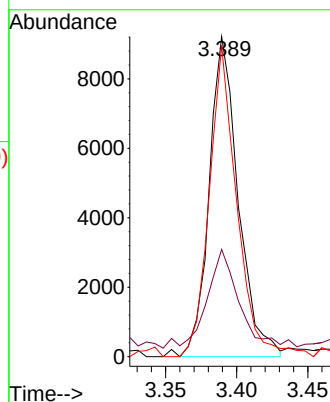
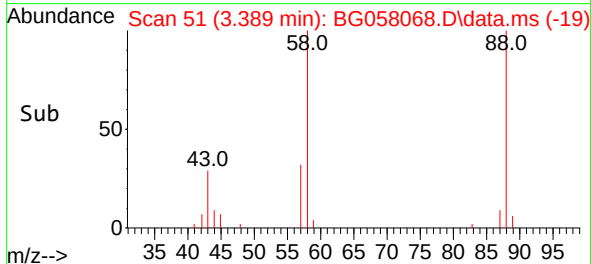
Instrument :
BNA_G
ClientSampleId :
SLCS588



Tgt Ion: 88 Resp: 1307
Ion Ratio Lower Upper
88 100
43 33.5 20.6 30.8
58 97.3 65.5 98.3

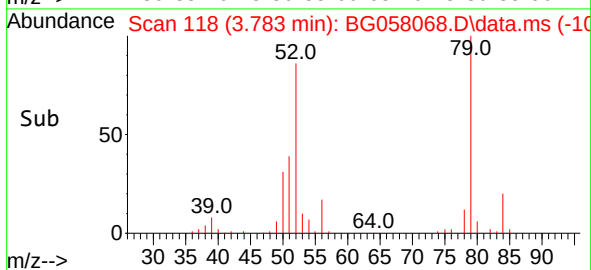
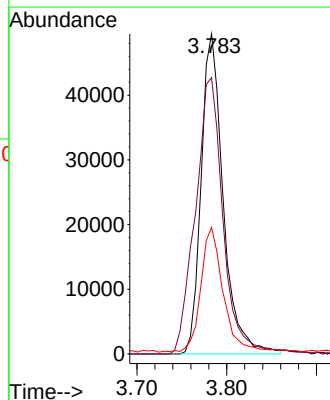
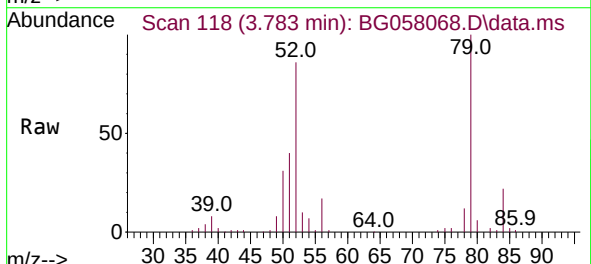
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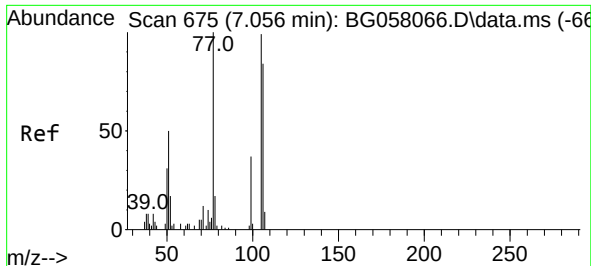
Reviewed By :Yogesh Patel 07/07/2023
Supervised By :Sohil Jodhani 07/07/2023



#5
Pyridine
Concen: 23.821 ng/uL
RT: 3.783 min Scan# 118
Delta R.T. -0.009 min
Lab File: BG058068.D
Acq: 7 Jul 2023 10:00

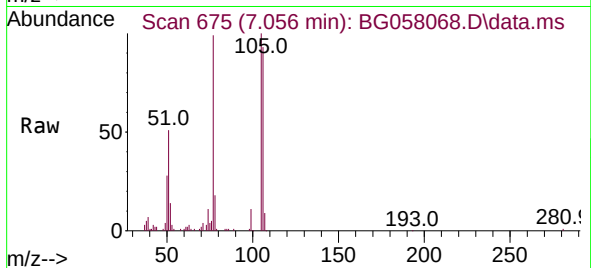
Tgt Ion: 79 Resp: 84409
Ion Ratio Lower Upper
79 100
52 86.4 68.6 102.8
51 39.6 29.4 44.0





#6
Benzaldehyde
Concen: 40.948 ng/ul
RT: 7.056 min Scan# 61
Delta R.T. -0.003 min
Lab File: BG058068.D
Acq: 7 Jul 2023 10:00

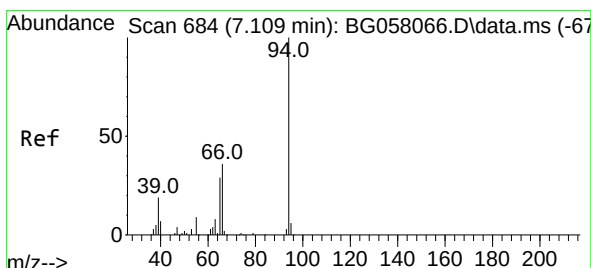
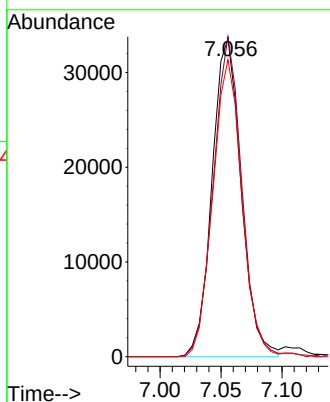
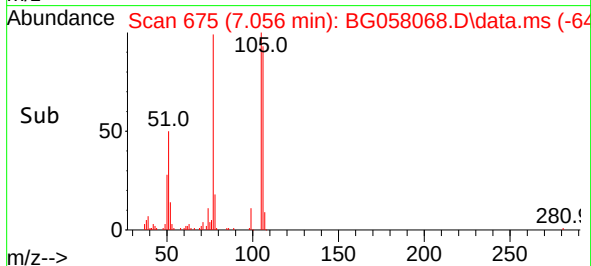
Instrument :
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ClientSampleId :
SLCS588



Tgt Ion: 77 Resp: 55708
Ion Ratio Lower Upper
77 100
105 100.6 74.7 112.1
106 93.4 75.9 113.9

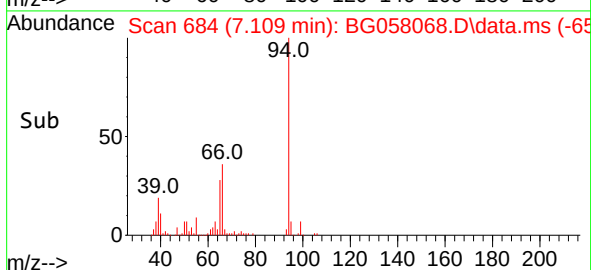
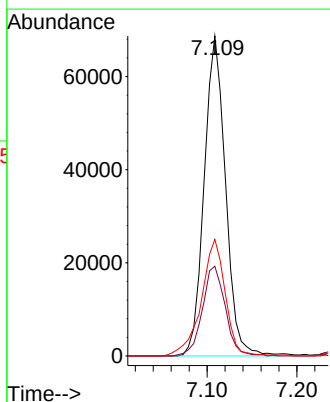
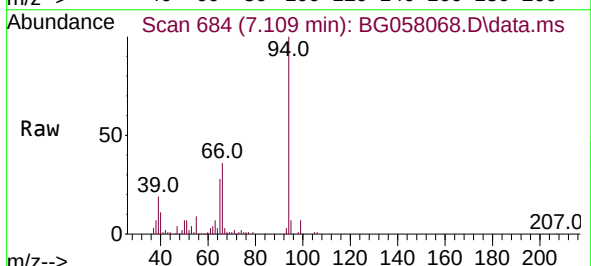
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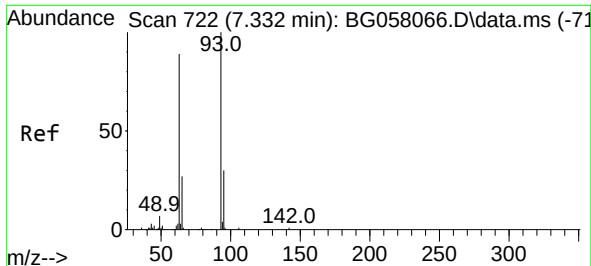
Reviewed By :Yogesh Patel 07/07/2023
Supervised By :Sohil Jodhani 07/07/2023



#8
Phenol
Concen: 27.424 ng/ul
RT: 7.109 min Scan# 684
Delta R.T. -0.009 min
Lab File: BG058068.D
Acq: 7 Jul 2023 10:00

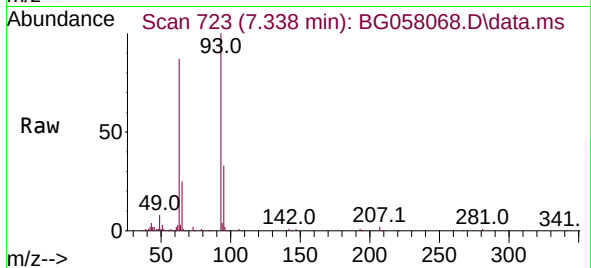
Tgt Ion: 94 Resp: 113369
Ion Ratio Lower Upper
94 100
65 28.0 22.2 33.4
66 36.5 28.6 43.0





#10
Bis(2-Chloroethyl)ether
Concen: 26.542 ng/ul
RT: 7.338 min Scan# 71
Delta R.T. -0.003 min
Lab File: BG058068.D
Acq: 7 Jul 2023 10:00

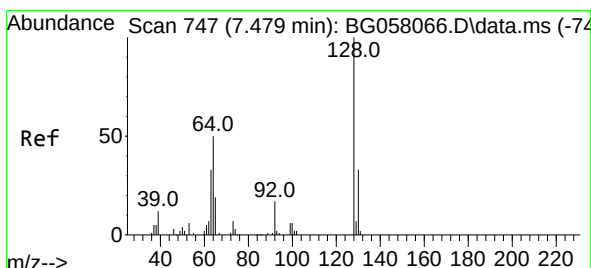
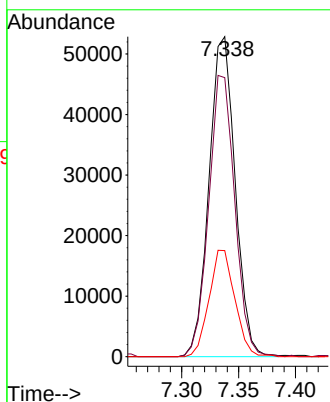
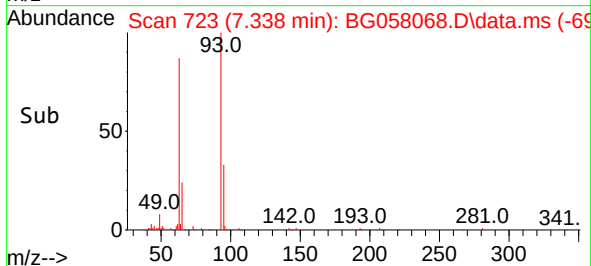
Instrument :
BNA_G
ClientSampleId :
SLCS588



Tgt Ion: 93 Resp: 84720
Ion Ratio Lower Upper
93 100
63 87.2 69.4 104.0
95 33.1 27.0 40.6

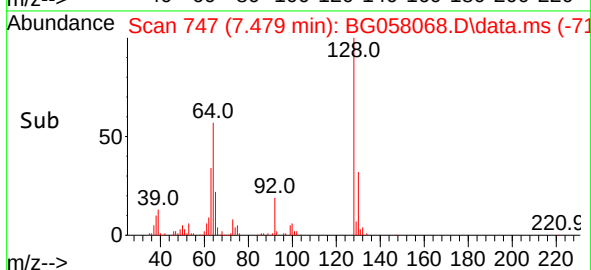
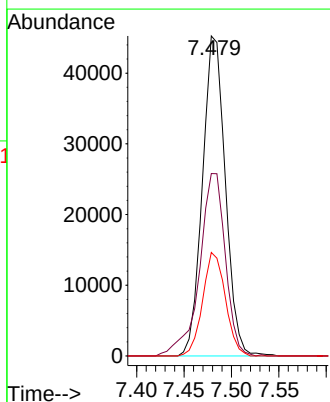
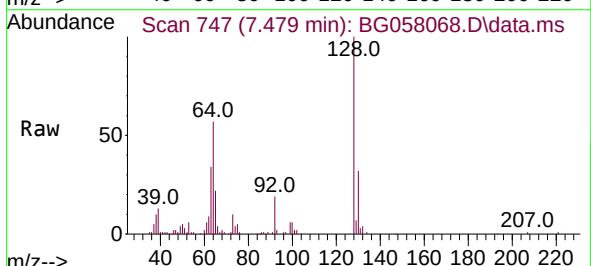
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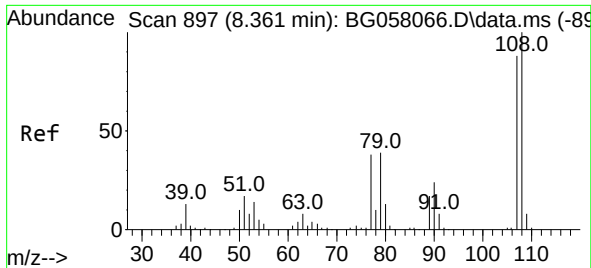
Reviewed By :Yogesh Patel 07/07/2023
Supervised By :Sohil Jodhani 07/07/2023



#12
2-Chlorophenol
Concen: 26.006 ng/ul
RT: 7.479 min Scan# 747
Delta R.T. -0.009 min
Lab File: BG058068.D
Acq: 7 Jul 2023 10:00

Tgt Ion:128 Resp: 76036
Ion Ratio Lower Upper
128 100
64 57.0 44.3 66.5
130 32.4 27.3 40.9





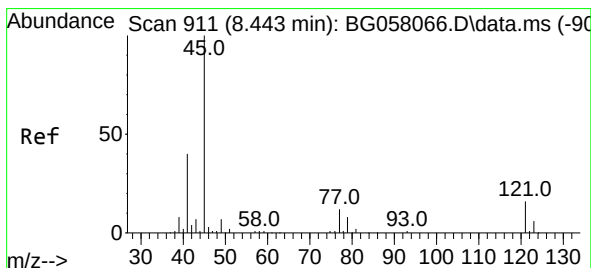
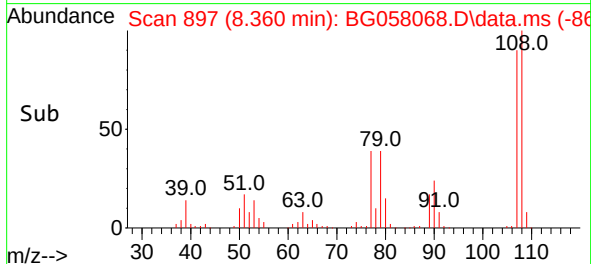
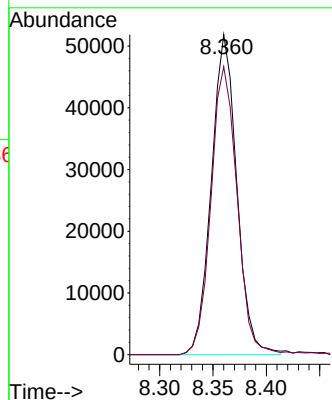
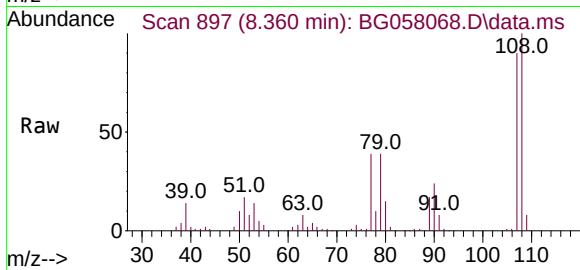
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2-Methylphenol
Concen: 26.441 ng/ul
RT: 8.360 min Scan# 897
Delta R.T. -0.009 min
Lab File: BG058068.D
Acq: 7 Jul 2023 10:00

Instrument :
BNA_G
ClientSampleId :
SLCS588

Tgt Ion:108 Resp: 8584
Ion Ratio Lower Upper
108 100
107 90.0 75.0 112.4

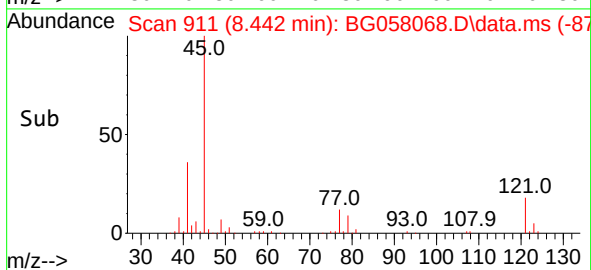
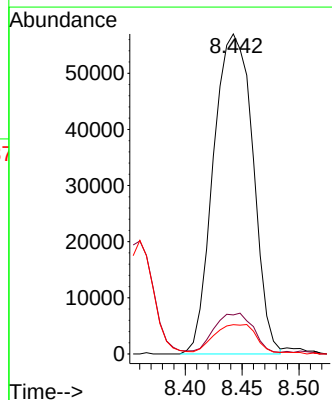
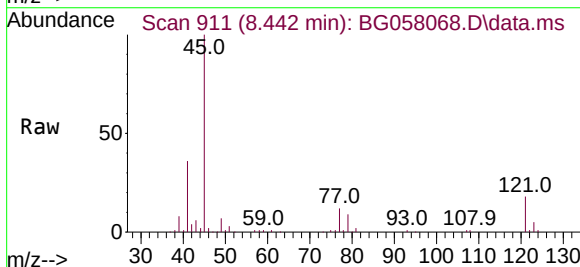
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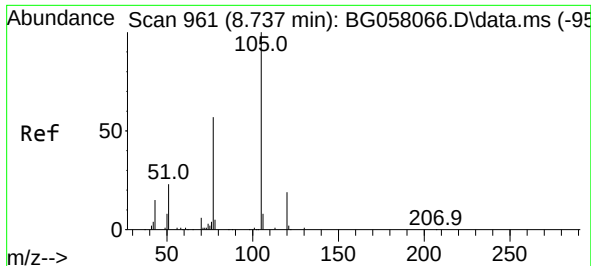
Reviewed By :Yogesh Patel 07/07/2023
Supervised By :Sohil Jodhani 07/07/2023



#14
2,2'-oxybis(1-Chloropropane)
Concen: 28.006 ng/ul
RT: 8.442 min Scan# 911
Delta R.T. -0.003 min
Lab File: BG058068.D
Acq: 7 Jul 2023 10:00

Tgt Ion: 45 Resp: 137607
Ion Ratio Lower Upper
45 100
77 12.2 9.4 14.2
79 9.2 8.3 12.5





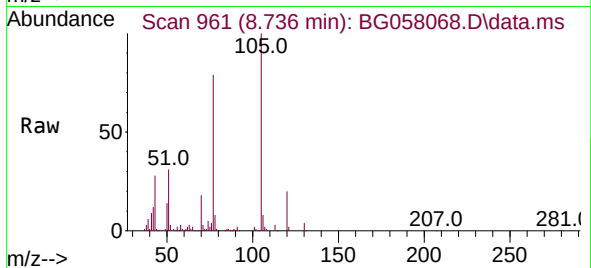
#16
Acetophenone
Concen: 27.495 ng/ul
RT: 8.736 min Scan# 961
Delta R.T. -0.009 min
Lab File: BG058068.D
Acq: 7 Jul 2023 10:00

Instrument :

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SLCS588

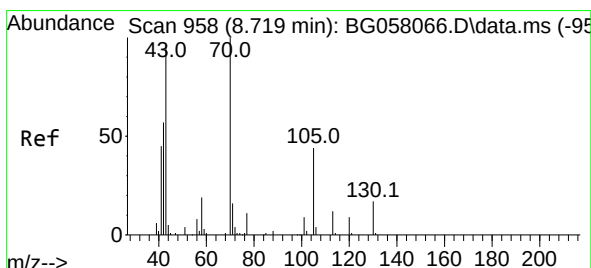
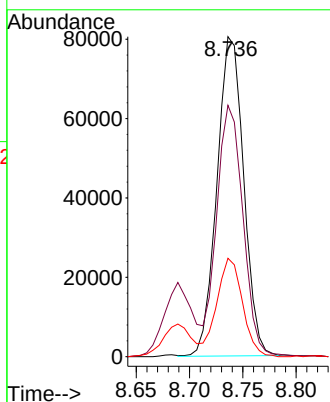
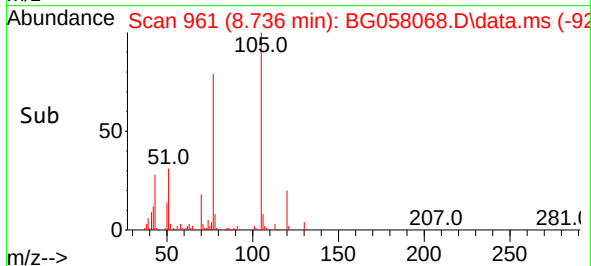


Tgt Ion:105 Resp: 14022
Ion Ratio Lower Upper
105 100
77 78.5 61.2 91.8
51 30.7 23.5 35.3

Manual Integrations

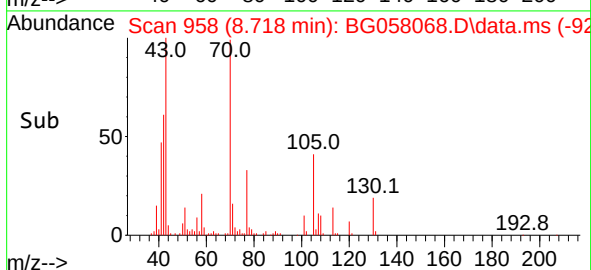
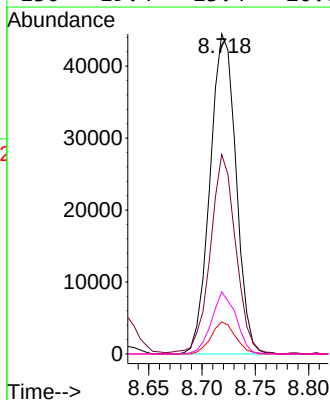
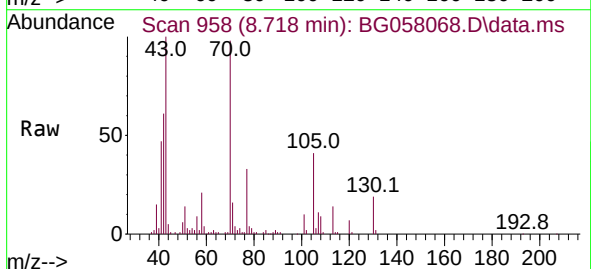
APPROVED

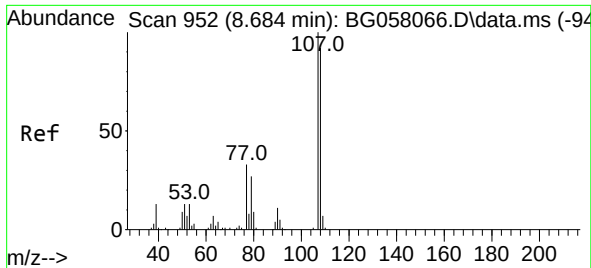
Reviewed By :Yogesh Patel 07/07/2023
Supervised By :Sohil Jodhani 07/07/2023



#17
N-Nitroso-di-n-propylamine
Concen: 27.630 ng/ul
RT: 8.718 min Scan# 958
Delta R.T. -0.003 min
Lab File: BG058068.D
Acq: 7 Jul 2023 10:00

Tgt Ion: 70 Resp: 75329
Ion Ratio Lower Upper
70 100
42 62.3 48.0 72.0
101 10.0 7.4 11.2
130 19.4 13.4 20.0





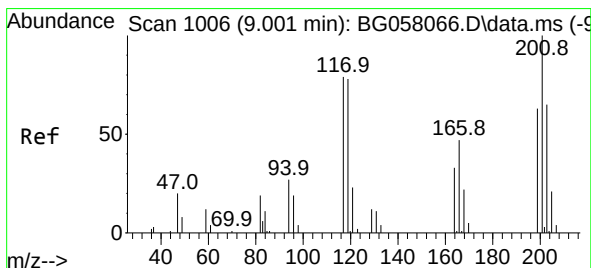
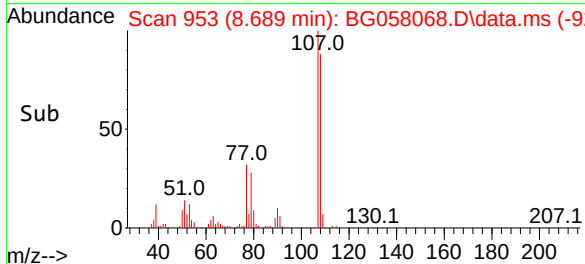
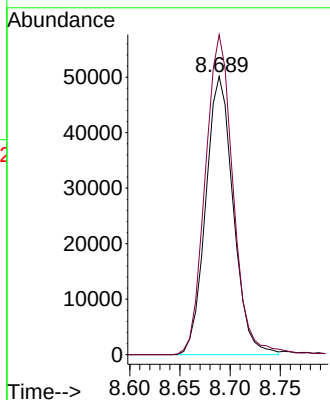
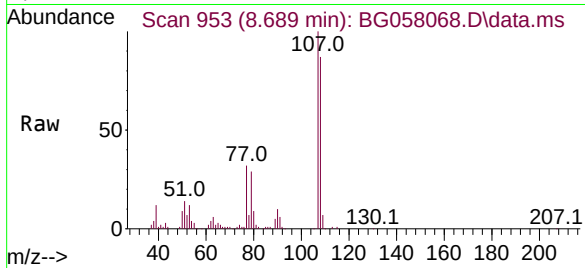
#18
4-Methylphenol
Concen: 27.311 ng/ul
RT: 8.689 min Scan# 91
Delta R.T. -0.009 min
Lab File: BG058068.D
Acq: 7 Jul 2023 10:00

Instrument :
BNA_G
ClientSampleId :
SLCS588

Tgt Ion:108 Resp: 95879
Ion Ratio Lower Upper
108 100
107 115.0 91.1 136.7

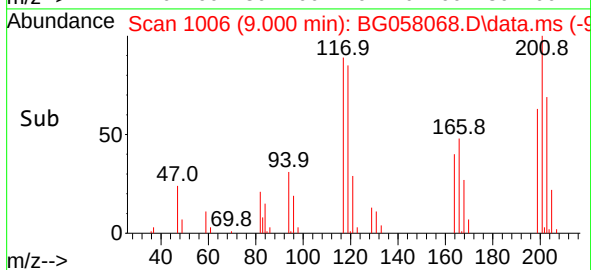
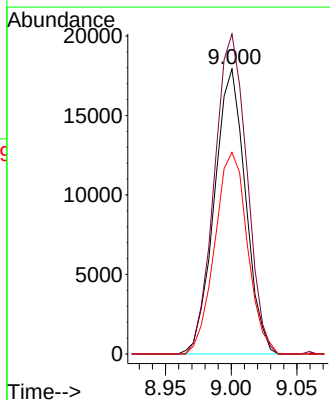
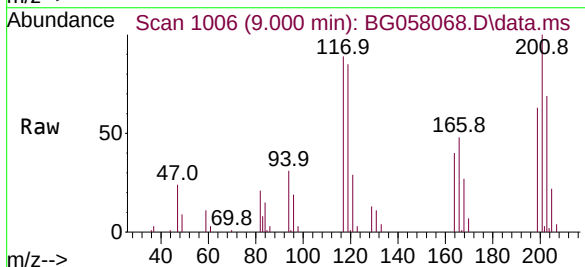
Manual Integrations
APPROVED

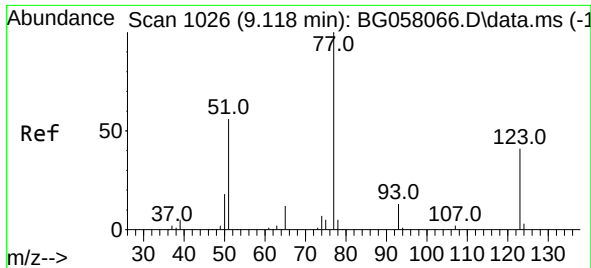
Reviewed By :Yogesh Patel 07/07/2023
Supervised By :Sohil Jodhani 07/07/2023



#19
Hexachloroethane
Concen: 26.346 ng/ul
RT: 9.000 min Scan# 1006
Delta R.T. -0.003 min
Lab File: BG058068.D
Acq: 7 Jul 2023 10:00

Tgt Ion:117 Resp: 29530
Ion Ratio Lower Upper
117 100
201 112.3 94.0 141.0
199 70.8 59.8 89.6





#22
Nitrobenzene
Concen: 26.148 ng/ul
RT: 9.124 min Scan# 1026
Delta R.T. -0.003 min
Lab File: BG058068.D
Acq: 7 Jul 2023 10:00

Instrument :

BNA_G

ClientSampleId :

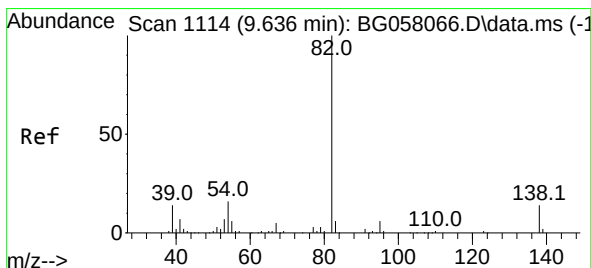
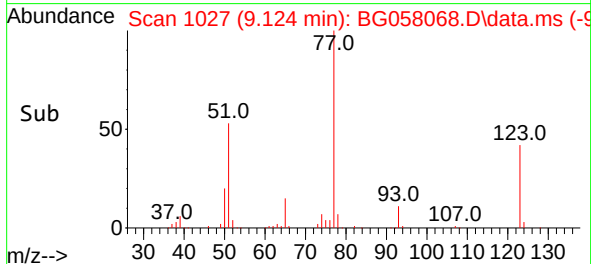
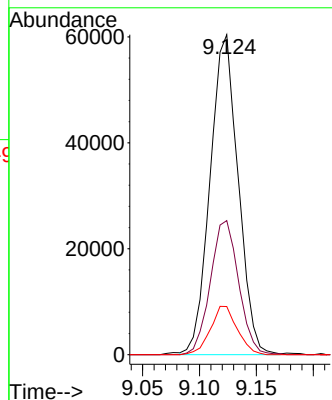
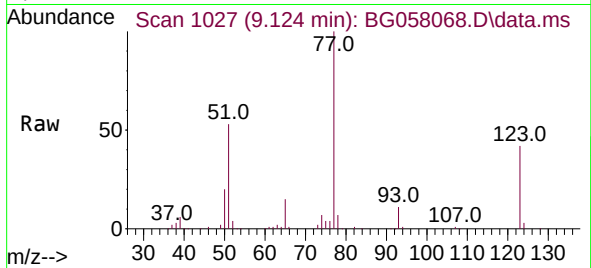
SLCS588

Tgt Ion: 77 Resp: 10385
Ion Ratio Lower Upper
77 100
123 41.9 33.3 49.9
65 15.1 10.4 15.6

Manual Integrations

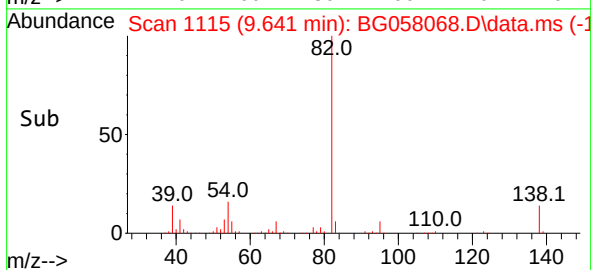
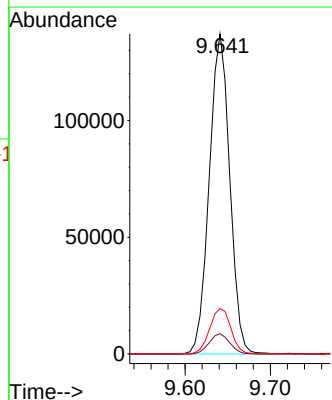
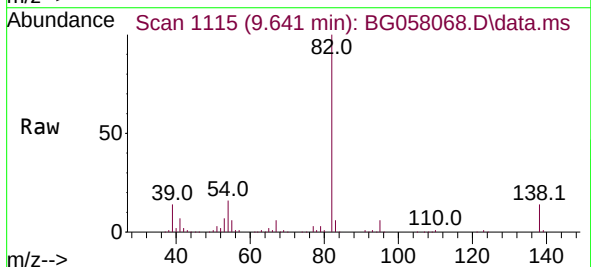
APPROVED

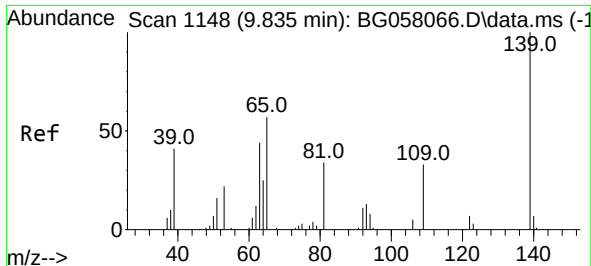
Reviewed By :Yogesh Patel 07/07/2023
Supervised By :Sohil Jodhani 07/07/2023



#23
Isophorone
Concen: 27.005 ng/ul
RT: 9.641 min Scan# 1115
Delta R.T. -0.003 min
Lab File: BG058068.D
Acq: 7 Jul 2023 10:00

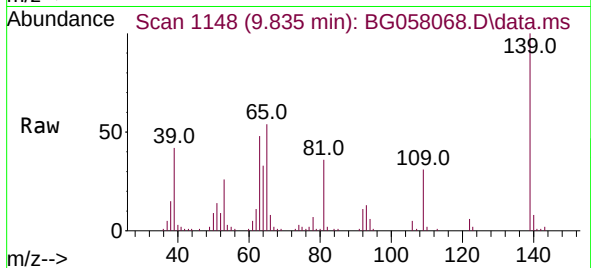
Tgt Ion: 82 Resp: 228869
Ion Ratio Lower Upper
82 100
95 6.4 4.8 7.2
138 14.2 11.4 17.0





#25
2-Nitrophenol
Concen: 27.431 ng/ul
RT: 9.835 min Scan# 1148
Delta R.T. -0.003 min
Lab File: BG058068.D
Acq: 7 Jul 2023 10:00

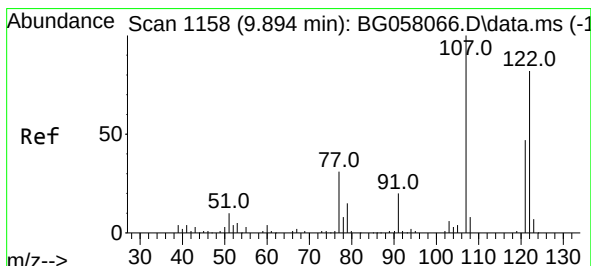
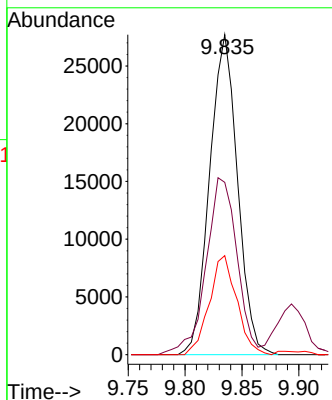
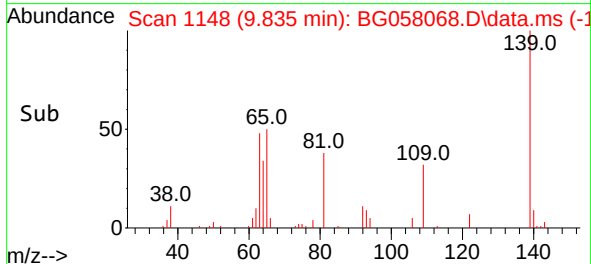
Instrument :
BNA_G
ClientSampleId :
SLCS588



Tgt Ion:139 Resp: 47329
Ion Ratio Lower Upper
139 100
65 53.8 42.6 64.0
109 30.9 20.7 31.1

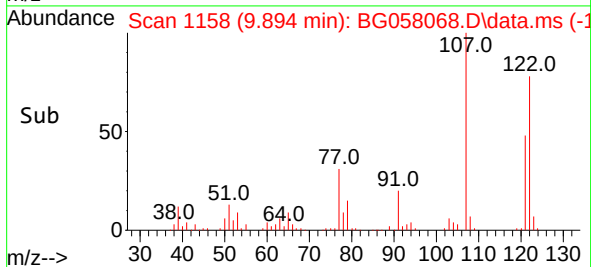
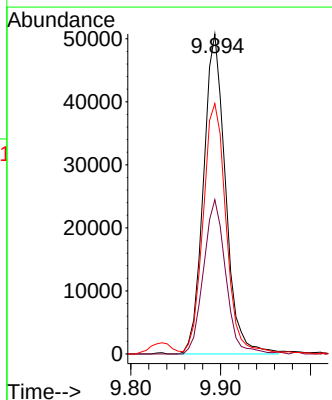
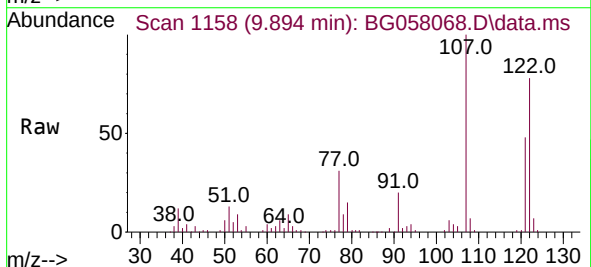
Manual Integrations
APPROVED

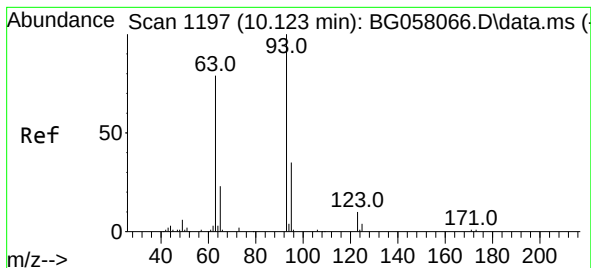
Reviewed By :Yogesh Patel 07/07/2023
Supervised By :Sohil Jodhani 07/07/2023



#26
2,4-Dimethylphenol
Concen: 22.331 ng/ul
RT: 9.894 min Scan# 1158
Delta R.T. -0.009 min
Lab File: BG058068.D
Acq: 7 Jul 2023 10:00

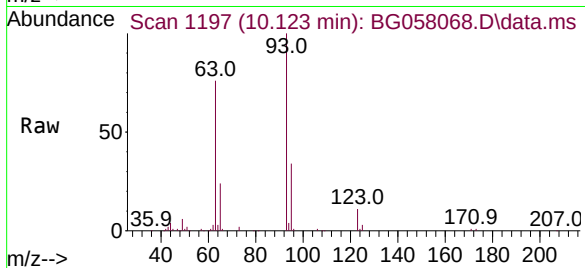
Tgt Ion:107 Resp: 86641
Ion Ratio Lower Upper
107 100
121 48.2 40.6 60.8
122 78.2 67.1 100.7





#27
 Bis(2-Chloroethoxy)methane
 Concen: 26.047 ng/ul
 RT: 10.123 min Scan# 1197
 Delta R.T. -0.003 min
 Lab File: BG058068.D
 Acq: 7 Jul 2023 10:00

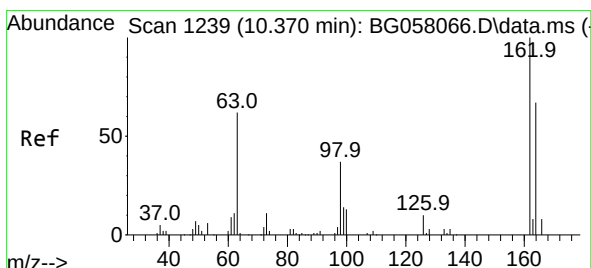
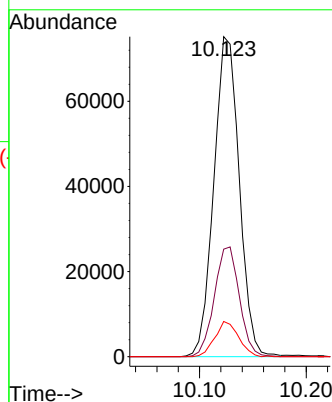
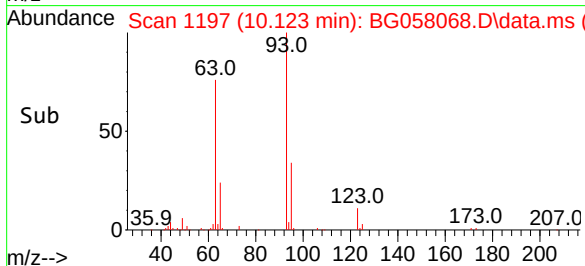
Instrument :
 BNA_G
 ClientSampleId :
 SLCS588



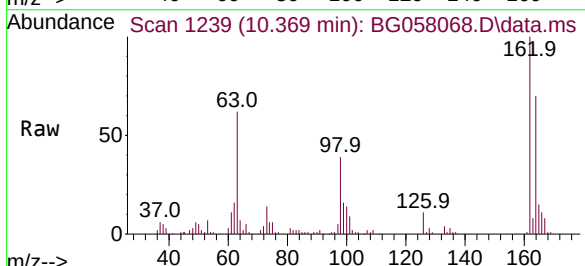
Tgt Ion: 93 Resp: 124394
 Ion Ratio Lower Upper
 93 100
 95 33.6 26.4 39.6
 123 11.0 7.9 11.9

Manual Integrations
 APPROVED

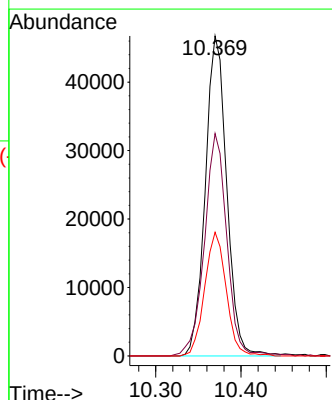
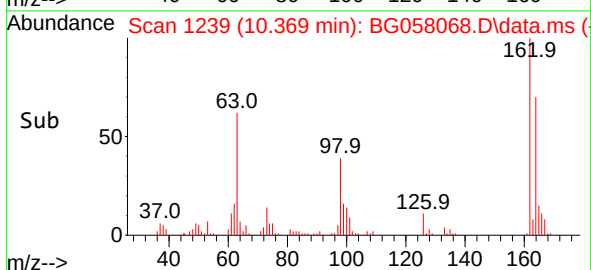
Reviewed By :Yogesh Patel 07/07/2023
 Supervised By :Sohil Jodhani 07/07/2023

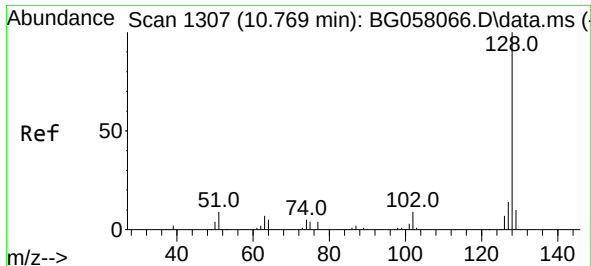


#29
 2,4-Dichlorophenol
 Concen: 27.236 ng/ul
 RT: 10.369 min Scan# 1239
 Delta R.T. -0.009 min
 Lab File: BG058068.D
 Acq: 7 Jul 2023 10:00



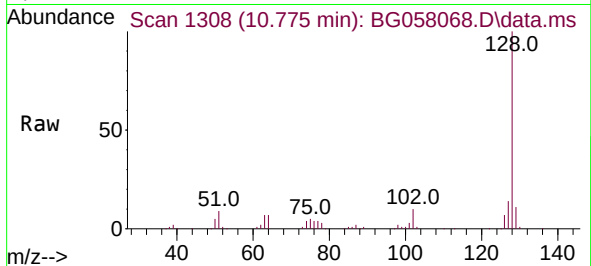
Tgt Ion:162 Resp: 81684
 Ion Ratio Lower Upper
 162 100
 164 69.5 51.1 76.7
 98 38.7 27.9 41.9





#30
Naphthalene
Concen: 26.141 ng/ul
RT: 10.775 min Scan# 1307
Delta R.T. -0.003 min
Lab File: BG058068.D
Acq: 7 Jul 2023 10:00

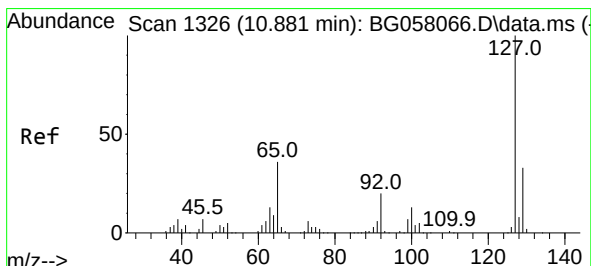
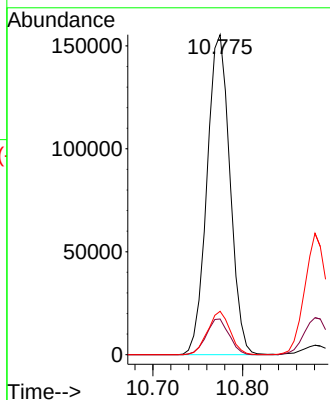
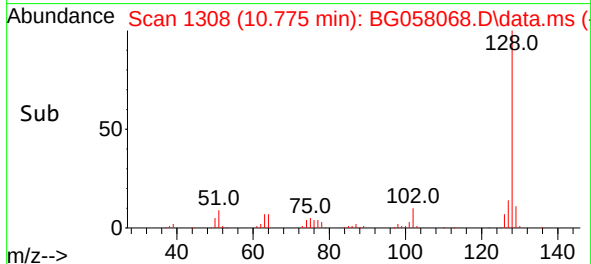
Instrument :
BNA_G
ClientSampleId :
SLCS588



Tgt Ion:128 Resp: 27577
Ion Ratio Lower Upper
128 100
129 11.1 8.6 12.8
127 13.6 10.2 15.2

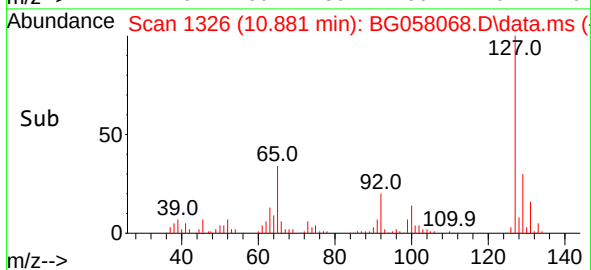
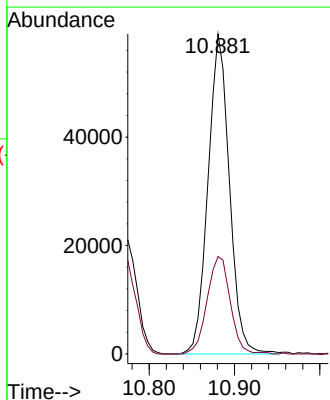
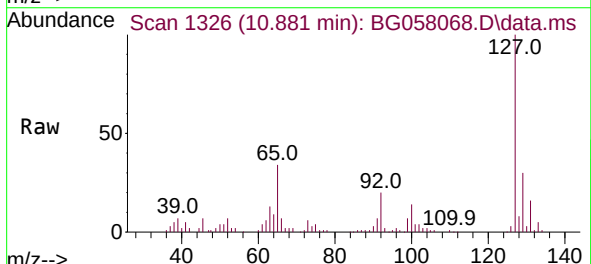
Manual Integrations
APPROVED

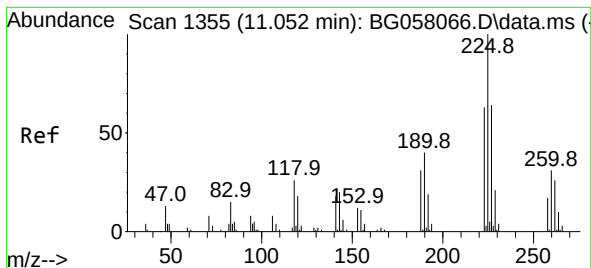
Reviewed By :Yogesh Patel 07/07/2023
Supervised By :Sohil Jodhani 07/07/2023



#32
4-Chloroaniline
Concen: 21.538 ng/ul
RT: 10.881 min Scan# 1326
Delta R.T. -0.003 min
Lab File: BG058068.D
Acq: 7 Jul 2023 10:00

Tgt Ion:127 Resp: 102997
Ion Ratio Lower Upper
127 100
129 30.5 26.0 39.0





#33
Hexachlorobutadiene
Concen: 26.540 ng/ul
RT: 11.051 min Scan# 11051
Delta R.T. -0.003 min
Lab File: BG058068.D
Acq: 7 Jul 2023 10:00

Instrument :

BNA_G

ClientSampleId :

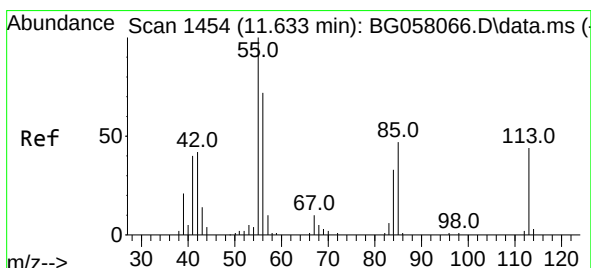
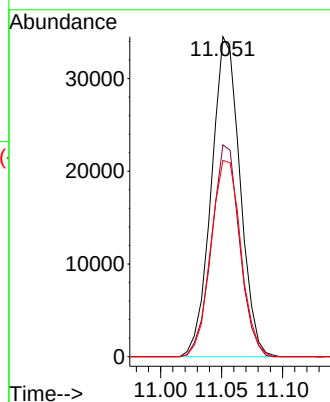
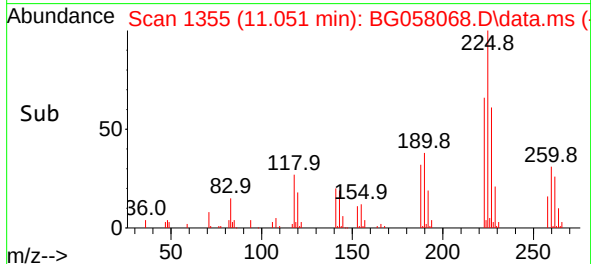
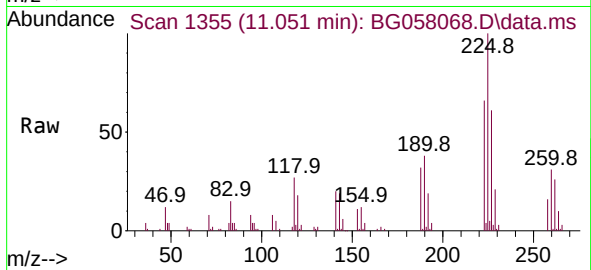
SLCS588

Tgt Ion:225 Resp: 5635
Ion Ratio Lower Upper
225 100
223 66.2 53.2 79.8
227 61.3 51.4 77.2

Manual Integrations

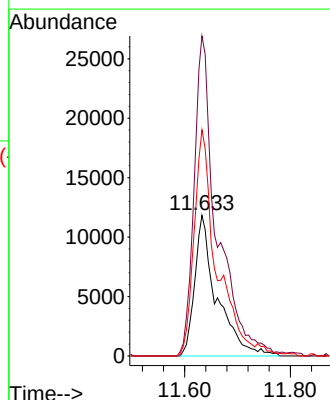
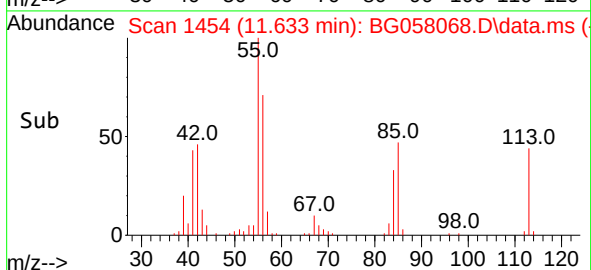
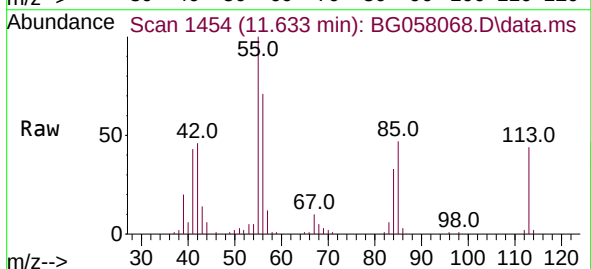
APPROVED

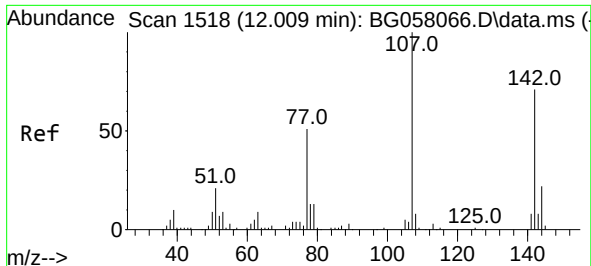
Reviewed By :Yogesh Patel 07/07/2023
Supervised By :Sohil Jodhani 07/07/2023



#34
Caprolactam
Concen: 28.575 ng/ul m
RT: 11.633 min Scan# 1454
Delta R.T. -0.015 min
Lab File: BG058068.D
Acq: 7 Jul 2023 10:00

Tgt Ion:113 Resp: 34455
Ion Ratio Lower Upper
113 100
55 227.5 183.4 275.2
56 160.8 123.0 184.6





#35

4-Chloro-3-methylphenol

Concen: 28.957 ng/ul

RT: 12.009 min Scan# 1518

Delta R.T. -0.009 min

Lab File: BG058068.D

Acq: 7 Jul 2023 10:00

Instrument :

BNA_G

ClientSampleId :

SLCS588

Tgt Ion:107 Resp: 106680

Ion Ratio Lower Upper

107 100

144 23.4 19.0 28.4

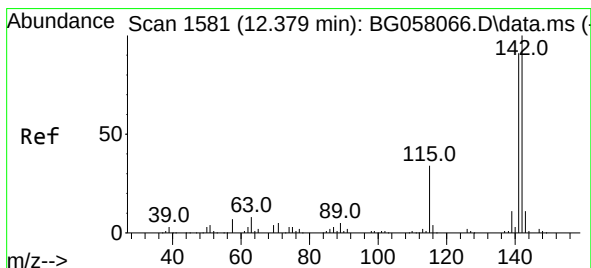
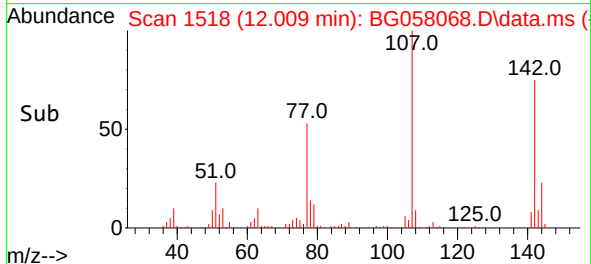
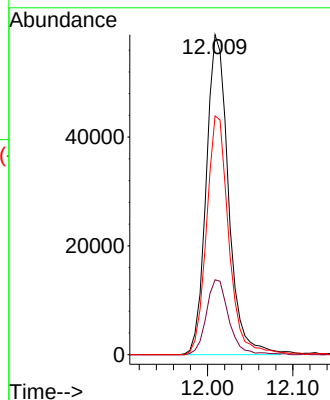
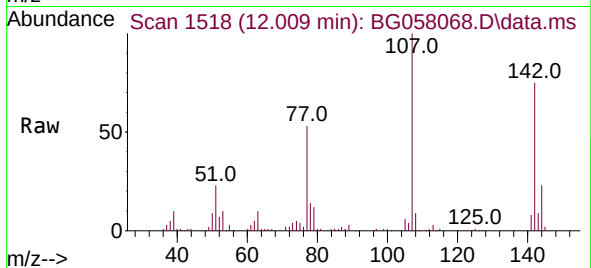
142 74.6 58.4 87.6

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 07/07/2023

Supervised By :Sohil Jodhani 07/07/2023



#36

2-Methylnaphthalene

Concen: 26.779 ng/ul

RT: 12.385 min Scan# 1582

Delta R.T. -0.003 min

Lab File: BG058068.D

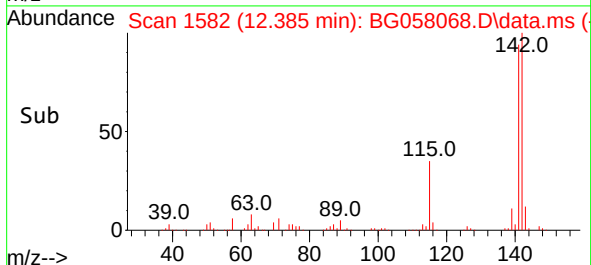
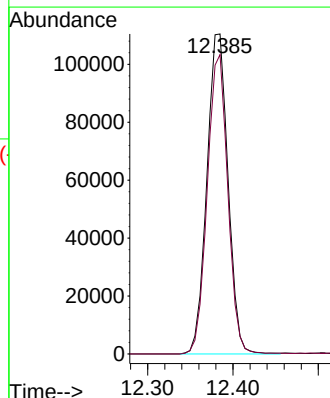
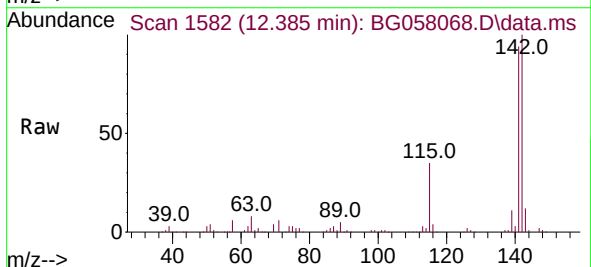
Acq: 7 Jul 2023 10:00

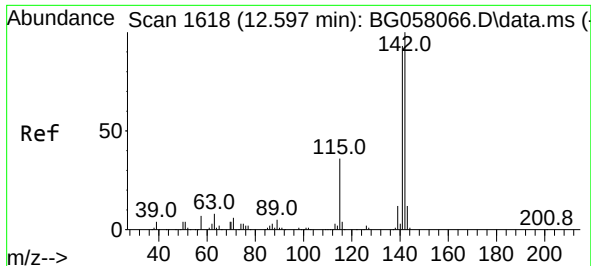
Tgt Ion:142 Resp: 190430

Ion Ratio Lower Upper

142 100

141 93.6 69.4 104.2





#37

1-Methylnaphthalene

Concen: 27.349 ng/ul

RT: 12.602 min Scan# 1

Delta R.T. -0.003 min

Lab File: BG058068.D

Acq: 7 Jul 2023 10:00

Instrument :

BNA_G

ClientSampleId :

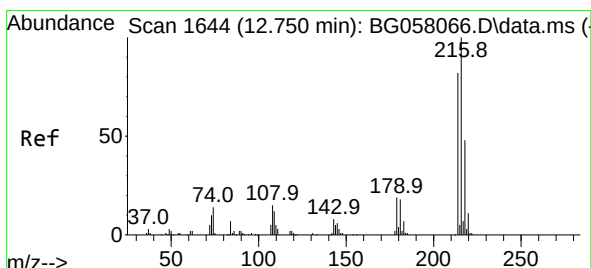
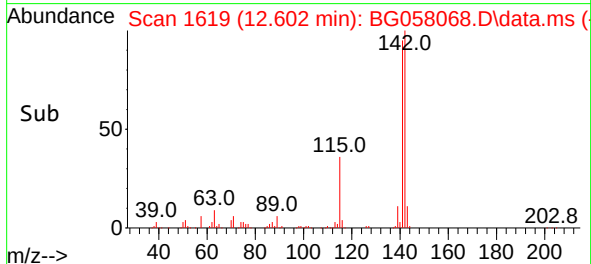
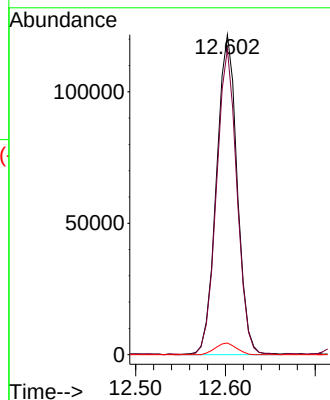
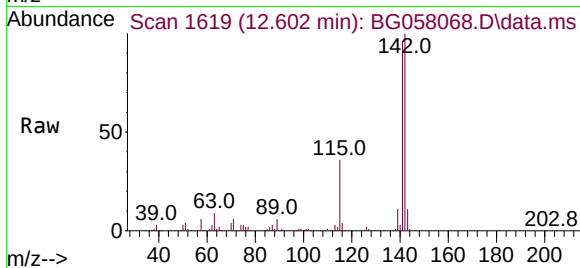
SLCS588

Tgt Ion:142 Resp: 195025
 Ion Ratio Lower Upper
 142 100
 141 95.5 73.8 110.8
 116 3.7 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: 26.726 ng/ul

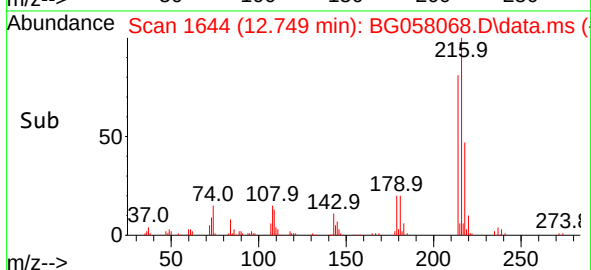
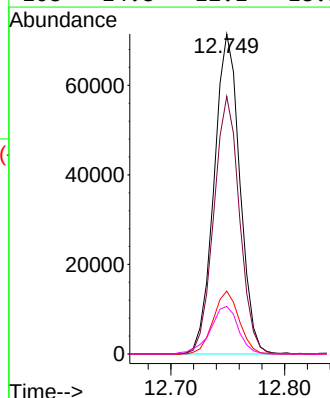
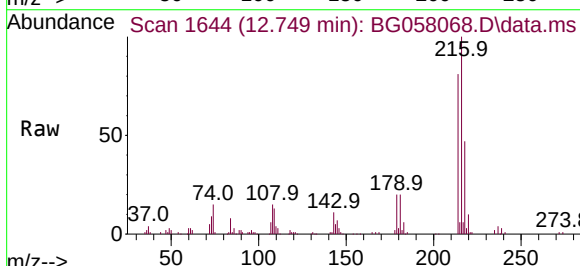
RT: 12.749 min Scan# 1644

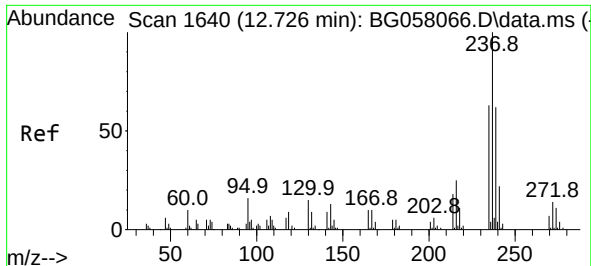
Delta R.T. -0.003 min

Lab File: BG058068.D

Acq: 7 Jul 2023 10:00

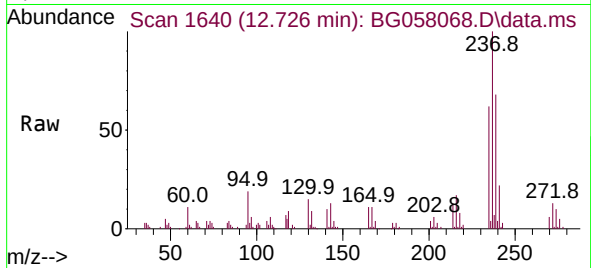
Tgt Ion:216 Resp: 112157
 Ion Ratio Lower Upper
 216 100
 214 80.5 64.1 96.1
 179 19.6 16.0 24.0
 108 14.8 12.1 18.1





#40
Hexachlorocyclopentadiene
Concen: 20.311 ng/ul
RT: 12.726 min Scan# 1640
Delta R.T. -0.003 min
Lab File: BG058068.D
Acq: 7 Jul 2023 10:00

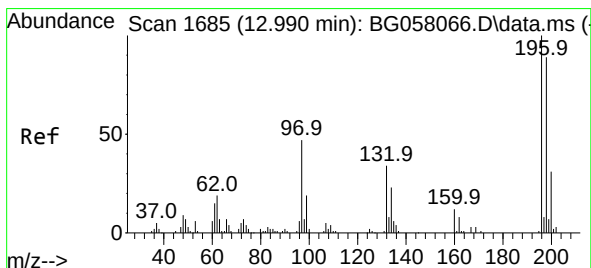
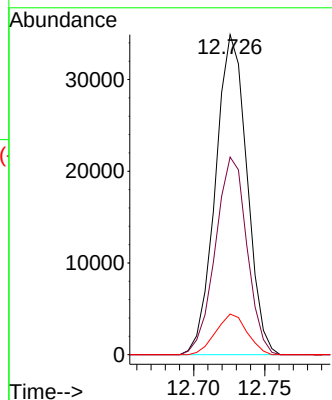
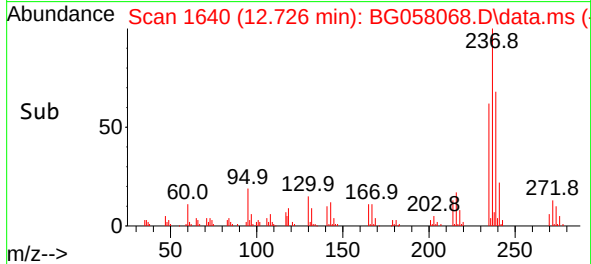
Instrument :
BNA_G
ClientSampleId :
SLCS588



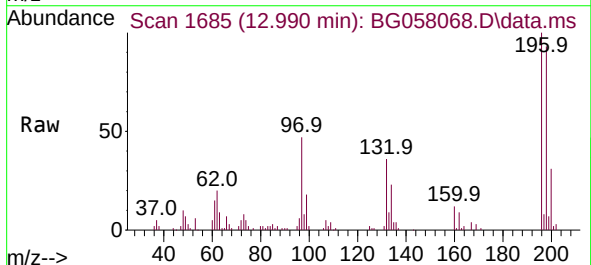
Tgt Ion:237 Resp: 5368
Ion Ratio Lower Upper
237 100
235 61.8 49.2 73.8
272 13.3 10.4 15.6

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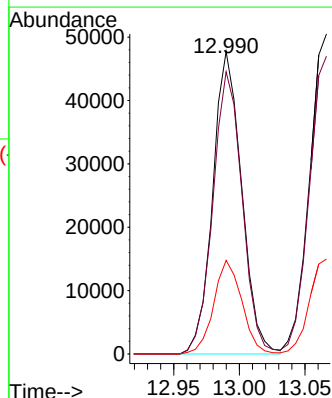
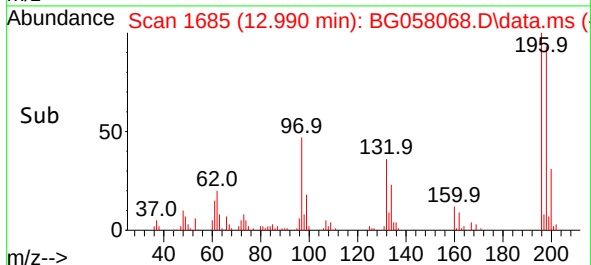
Reviewed By :Yogesh Patel 07/07/2023
Supervised By :Sohil Jodhani 07/07/2023

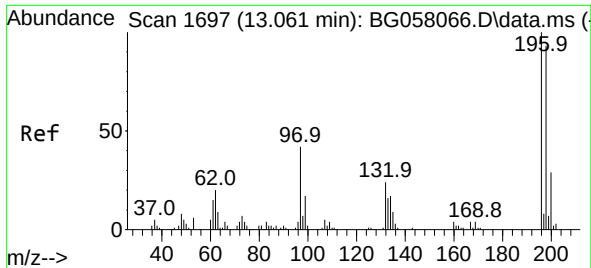


#41
2,4,6-Trichlorophenol
Concen: 25.654 ng/ul
RT: 12.990 min Scan# 1685
Delta R.T. -0.003 min
Lab File: BG058068.D
Acq: 7 Jul 2023 10:00



Tgt Ion:196 Resp: 72966
Ion Ratio Lower Upper
196 100
198 93.3 73.5 110.3
200 30.9 24.8 37.2





#42
2,4,5-Trichlorophenol
Concen: 26.230 ng/ul
RT: 13.066 min Scan# 1697
Delta R.T. -0.003 min
Lab File: BG058068.D
Acq: 7 Jul 2023 10:00

Instrument :

BNA_G

ClientSampleId :

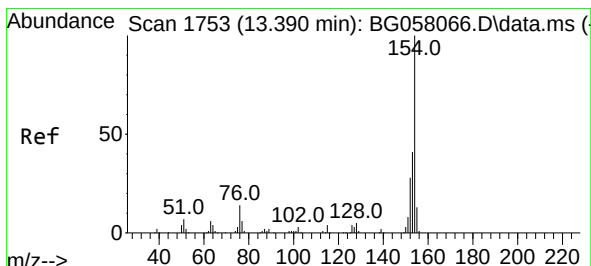
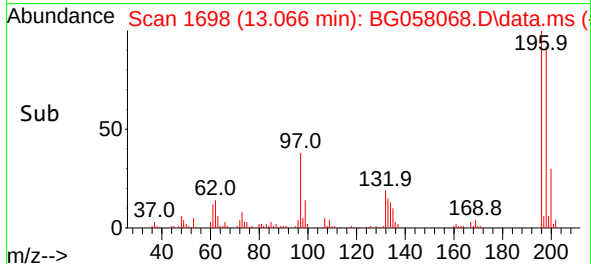
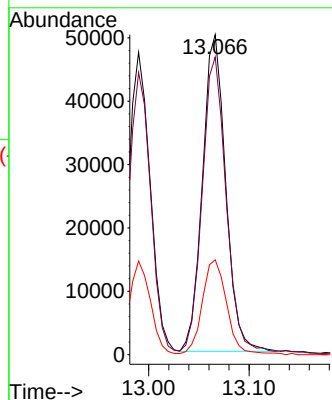
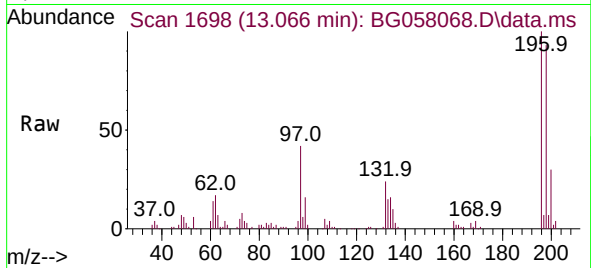
SLCS588

Tgt Ion:196 Resp: 8068
Ion Ratio Lower Upper
196 100
198 93.0 77.2 115.8
200 29.7 23.8 35.6

Manual Integrations

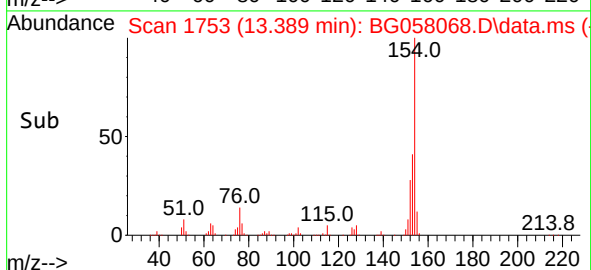
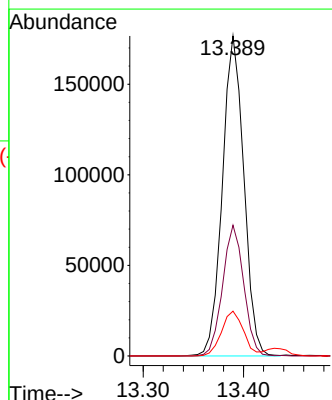
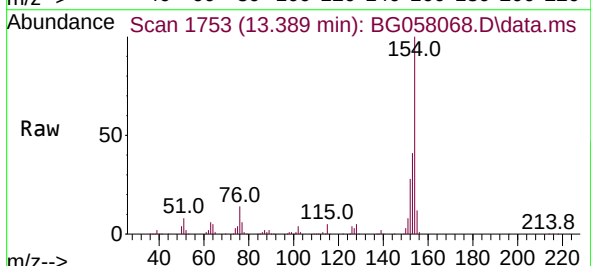
APPROVED

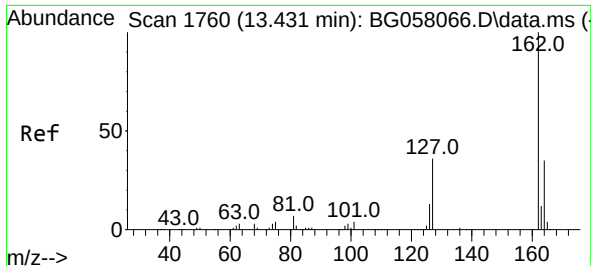
Reviewed By :Yogesh Patel 07/07/2023
Supervised By :Sohil Jodhani 07/07/2023



#43
1,1'-Biphenyl
Concen: 26.411 ng/ul
RT: 13.389 min Scan# 1753
Delta R.T. -0.003 min
Lab File: BG058068.D
Acq: 7 Jul 2023 10:00

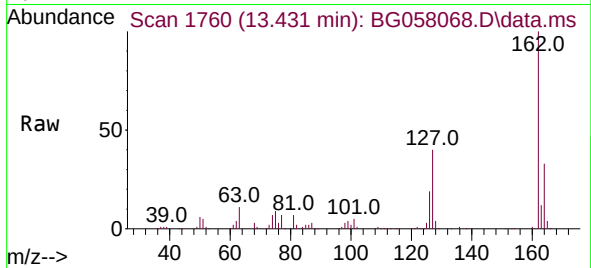
Tgt Ion:154 Resp: 262096
Ion Ratio Lower Upper
154 100
153 40.9 32.6 49.0
76 14.0 11.6 17.4





#44
2-Chloronaphthalene
Concen: 26.636 ng/ul
RT: 13.431 min Scan# 1760
Delta R.T. -0.003 min
Lab File: BG058068.D
Acq: 7 Jul 2023 10:00

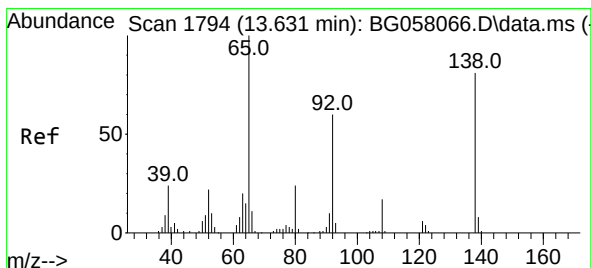
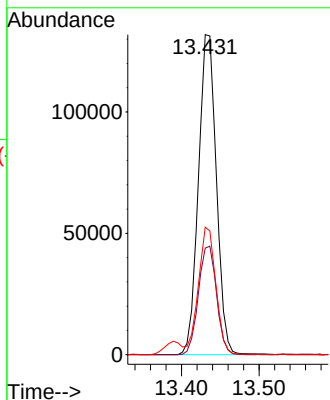
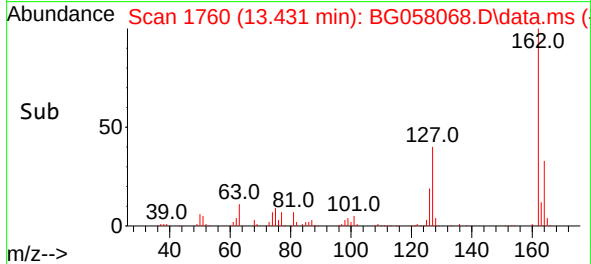
Instrument :
BNA_G
ClientSampleId :
SLCS588



Tgt Ion:162 Resp: 21214
Ion Ratio Lower Upper
162 100
164 33.3 27.7 41.5
127 39.8 30.9 46.3

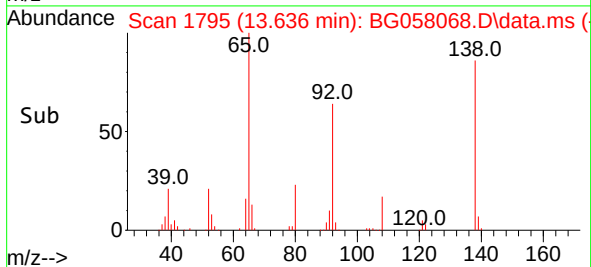
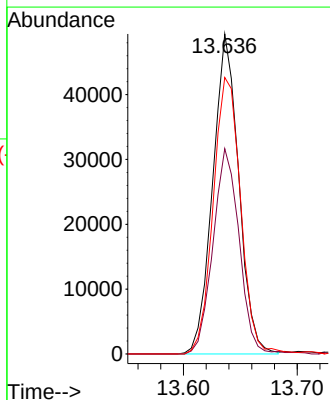
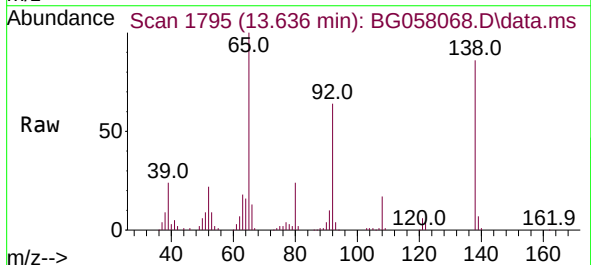
Manual Integrations
APPROVED

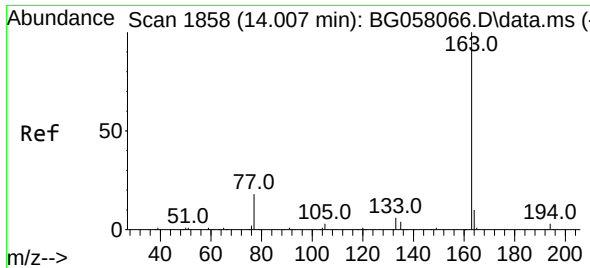
Reviewed By :Yogesh Patel 07/07/2023
Supervised By :Sohil Jodhani 07/07/2023



#45
2-Nitroaniline
Concen: 28.286 ng/ul
RT: 13.636 min Scan# 1795
Delta R.T. -0.003 min
Lab File: BG058068.D
Acq: 7 Jul 2023 10:00

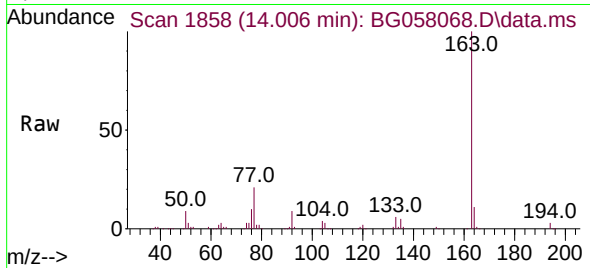
Tgt Ion: 65 Resp: 78326
Ion Ratio Lower Upper
65 100
92 64.1 53.2 79.8
138 86.4 71.1 106.7





#47
Dimethylphthalate
Concen: 27.654 ng/ul
RT: 14.006 min Scan# 1858
Delta R.T. -0.003 min
Lab File: BG058068.D
Acq: 7 Jul 2023 10:00

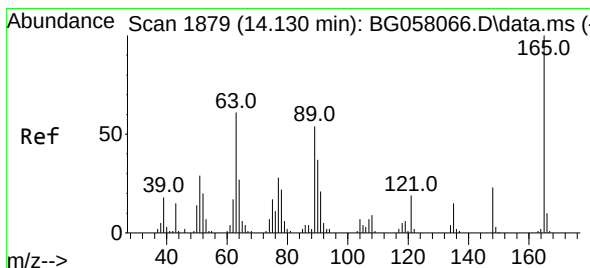
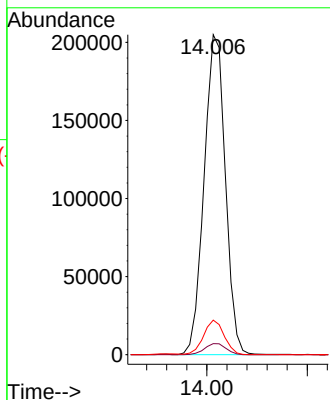
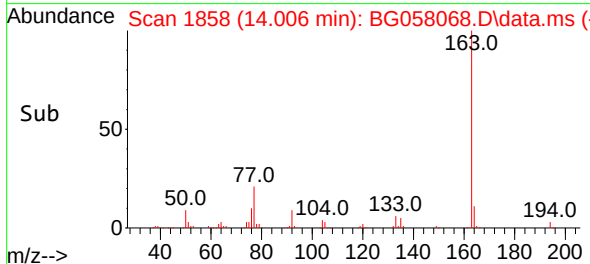
Instrument :
BNA_G
ClientSampleId :
SLCS588



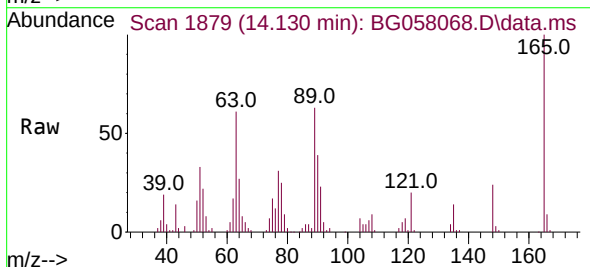
Tgt Ion:163 Resp: 301870
Ion Ratio Lower Upper
163 100
194 3.5 3.0 4.4
164 10.8 8.6 12.8

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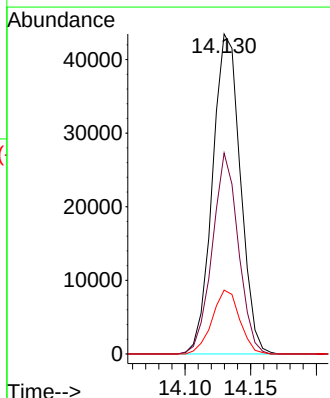
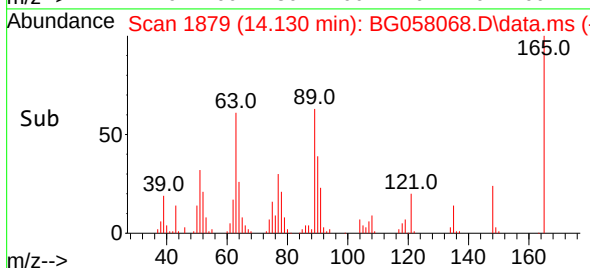
Reviewed By :Yogesh Patel 07/07/2023
Supervised By :Sohil Jodhani 07/07/2023

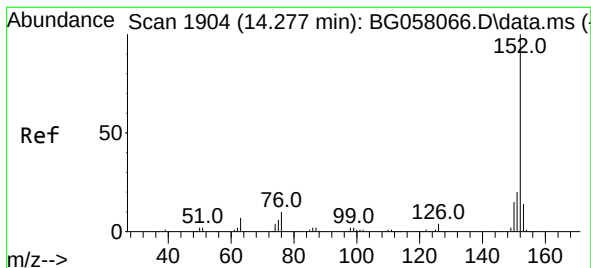


#48
2,6-Dinitrotoluene
Concen: 28.639 ng/ul
RT: 14.130 min Scan# 1879
Delta R.T. -0.003 min
Lab File: BG058068.D
Acq: 7 Jul 2023 10:00



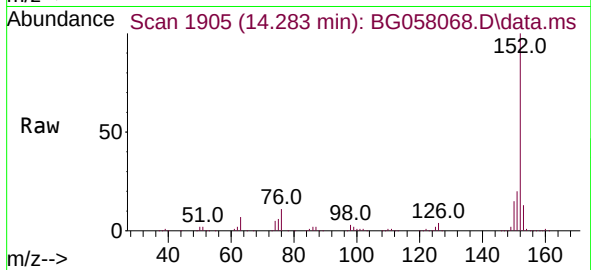
Tgt Ion:165 Resp: 64170
Ion Ratio Lower Upper
165 100
89 62.8 42.7 64.1
121 20.0 14.8 22.2





#50
Acenaphthylene
Concen: 26.743 ng/ul
RT: 14.283 min Scan# 1905
Delta R.T. -0.003 min
Lab File: BG058068.D
Acq: 7 Jul 2023 10:00

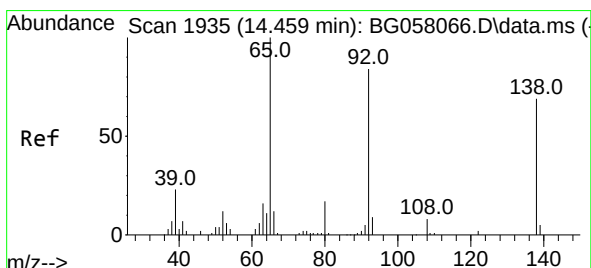
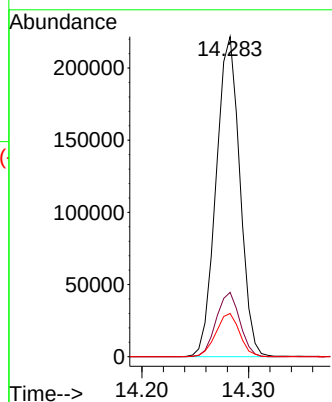
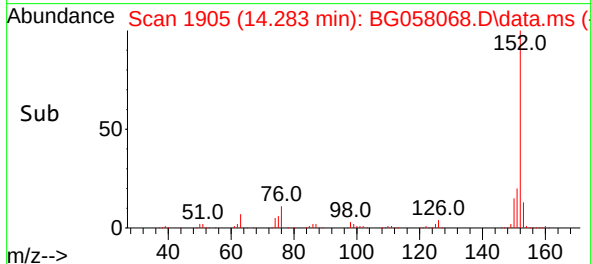
Instrument :
BNA_G
ClientSampleId :
SLCS588



Tgt Ion:152 Resp: 342404
Ion Ratio Lower Upper
152 100
151 20.1 15.6 23.4
153 13.5 10.5 15.7

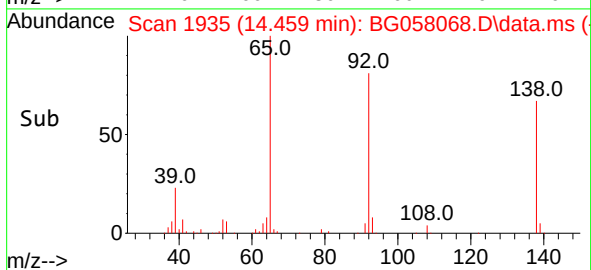
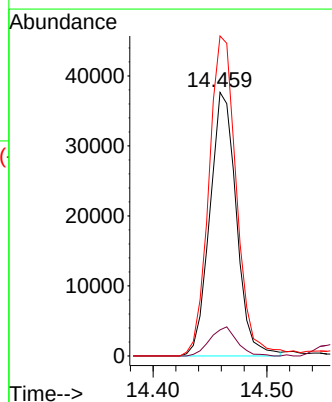
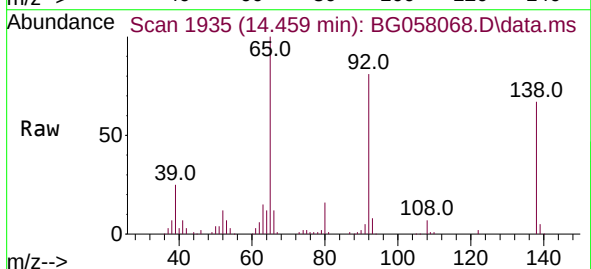
Manual Integrations
APPROVED

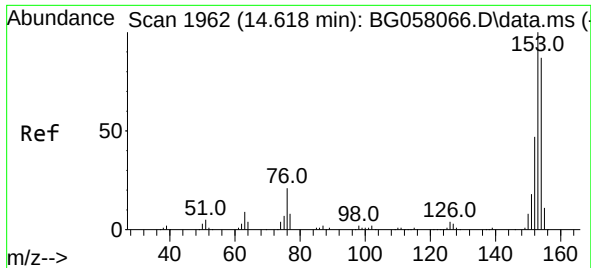
Reviewed By :Yogesh Patel 07/07/2023
Supervised By :Sohil Jodhani 07/07/2023



#51
3-Nitroaniline
Concen: 32.259 ng/ul
RT: 14.459 min Scan# 1935
Delta R.T. -0.003 min
Lab File: BG058068.D
Acq: 7 Jul 2023 10:00

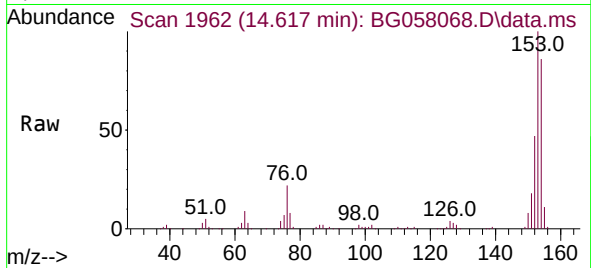
Tgt Ion:138 Resp: 61083
Ion Ratio Lower Upper
138 100
108 9.9 8.2 12.2
92 121.4 100.2 150.4





#52
Acenaphthene
Concen: 26.684 ng/ul
RT: 14.617 min Scan# 1962
Delta R.T. -0.003 min
Lab File: BG058068.D
Acq: 7 Jul 2023 10:00

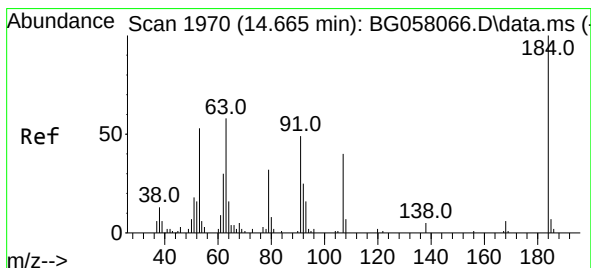
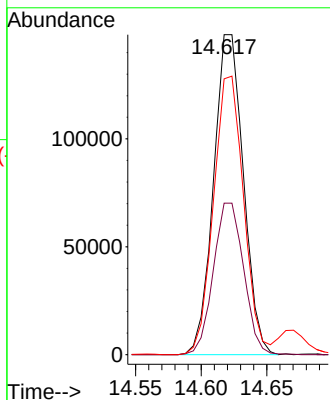
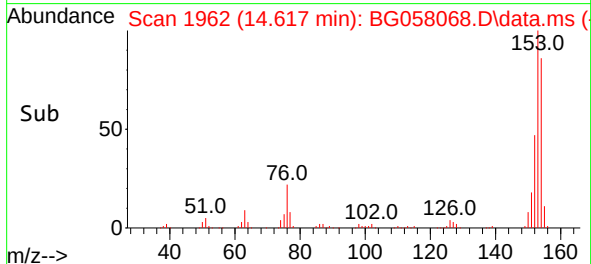
Instrument :
BNA_G
ClientSampleId :
SLCS588



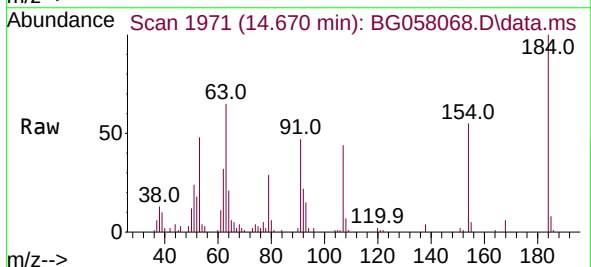
Tgt Ion:153 Resp: 23443
Ion Ratio Lower Upper
153 100
152 47.4 36.5 54.7
154 86.2 70.5 105.7

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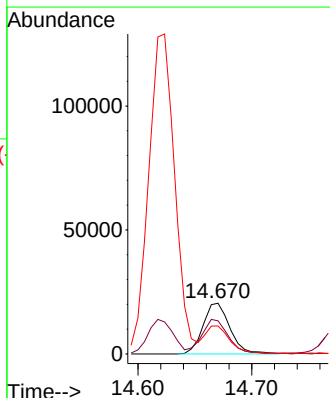
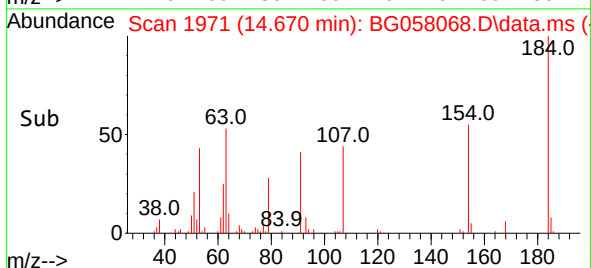
Reviewed By :Yogesh Patel 07/07/2023
Supervised By :Sohil Jodhani 07/07/2023

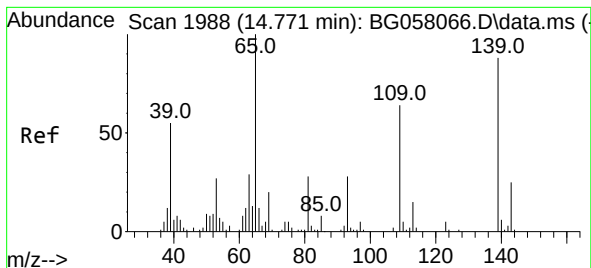


#53
2,4-Dinitrophenol
Concen: 28.800 ng/ul
RT: 14.670 min Scan# 1971
Delta R.T. -0.003 min
Lab File: BG058068.D
Acq: 7 Jul 2023 10:00



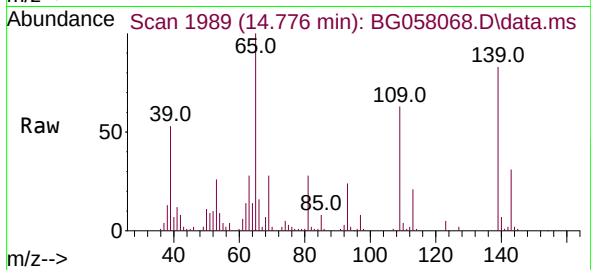
Tgt Ion:184 Resp: 33642
Ion Ratio Lower Upper
184 100
63 65.3 51.1 76.7
154 55.4 43.3 64.9





#55
4-Nitrophenol
Concen: 28.640 ng/ul
RT: 14.776 min Scan# 1988
Delta R.T. -0.003 min
Lab File: BG058068.D
Acq: 7 Jul 2023 10:00

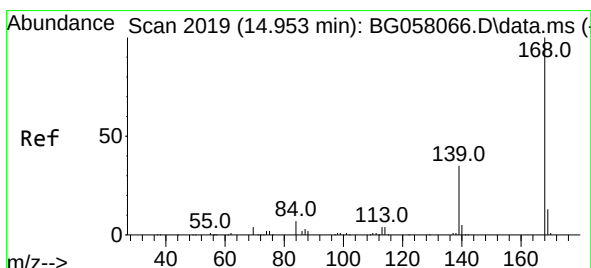
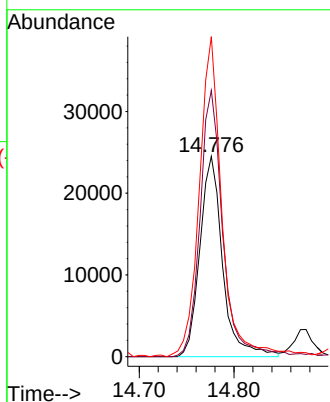
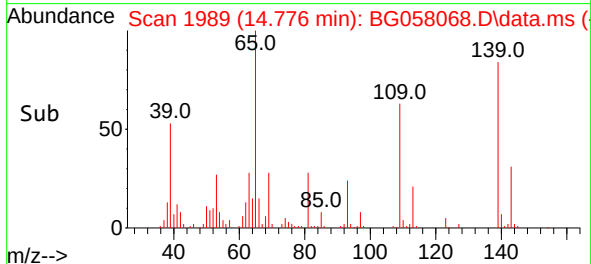
Instrument :
BNA_G
ClientSampleId :
SLCS588



Tgt Ion:109 Resp: 4072
Ion Ratio Lower Upper
109 100
139 132.9 119.0 178.4
65 159.8 135.5 203.3

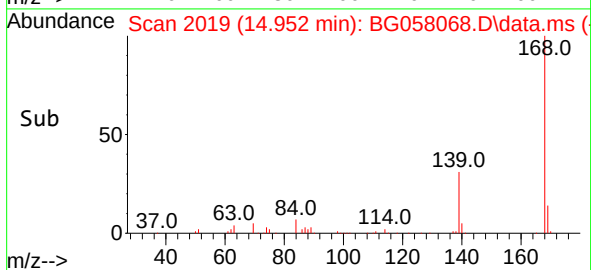
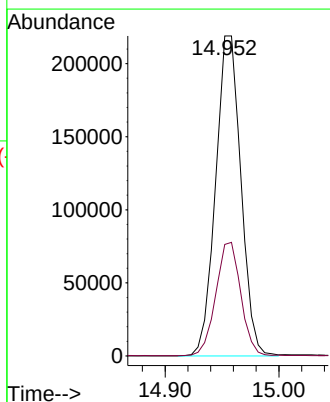
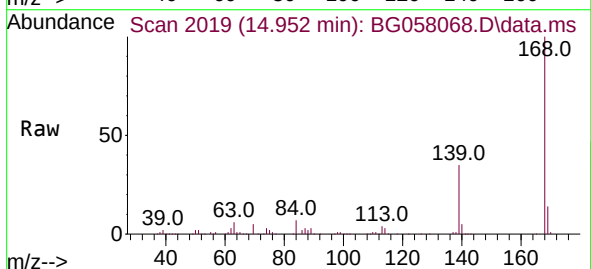
Manual Integrations
APPROVED

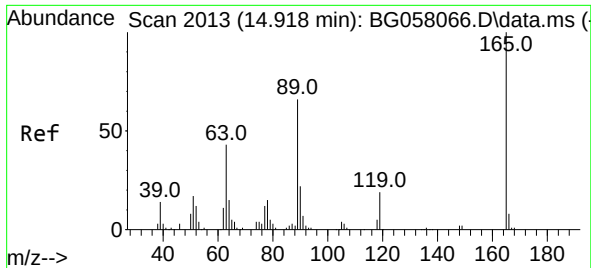
Reviewed By :Yogesh Patel 07/07/2023
Supervised By :Sohil Jodhani 07/07/2023



#56
Dibenzofuran
Concen: 27.128 ng/ul
RT: 14.952 min Scan# 2019
Delta R.T. -0.003 min
Lab File: BG058068.D
Acq: 7 Jul 2023 10:00

Tgt Ion:168 Resp: 338798
Ion Ratio Lower Upper
168 100
139 34.8 27.6 41.4





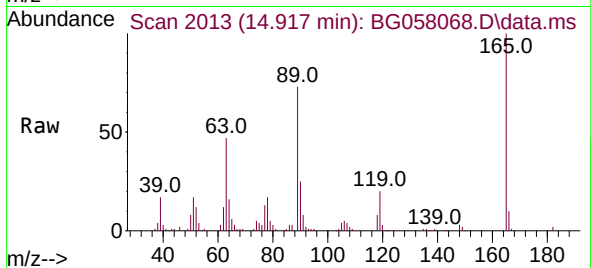
#57
2,4-Dinitrotoluene
Concen: 28.883 ng/ul
RT: 14.917 min Scan# 2013
Delta R.T. -0.003 min
Lab File: BG058068.D
Acq: 7 Jul 2023 10:00

Instrument :

BNA_G

ClientSampleId :

SLCS588

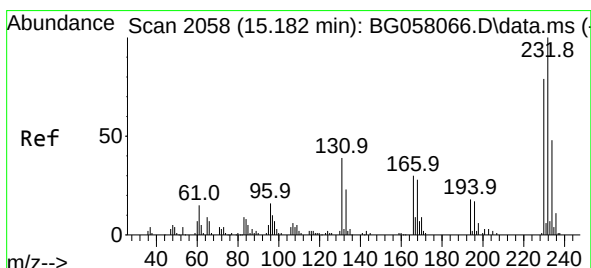
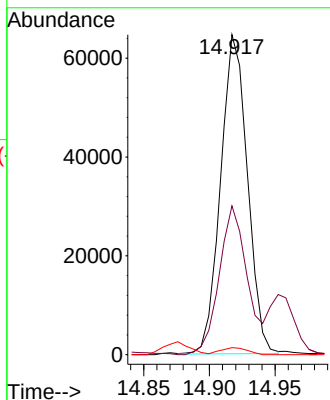
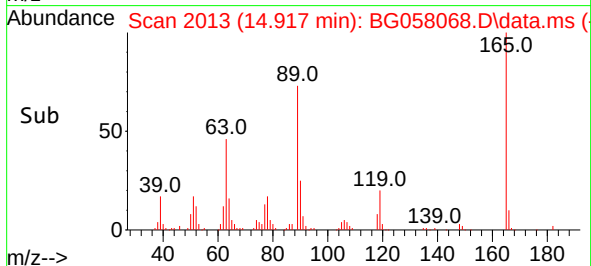


Tgt Ion:165 Resp: 9169
Ion Ratio Lower Upper
165 100
63 46.5 35.8 53.8
182 2.2 1.6 2.4

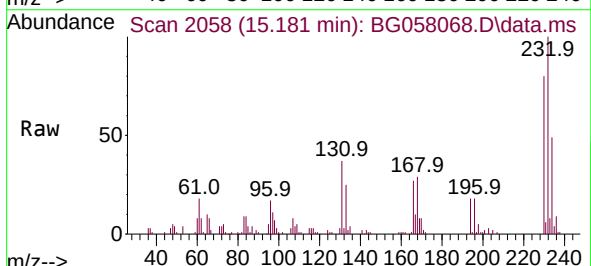
Manual Integrations

APPROVED

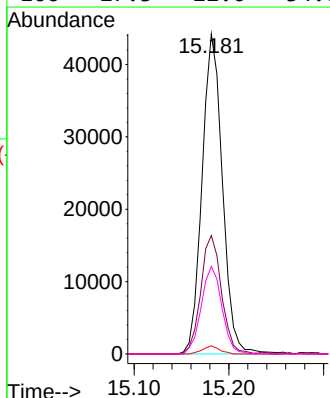
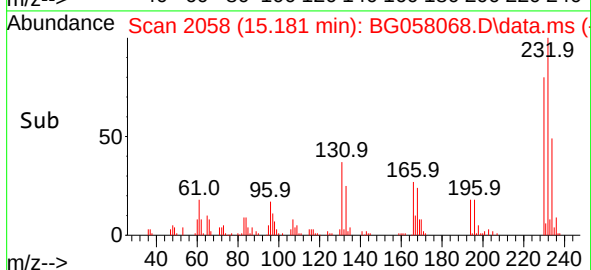
Reviewed By :Yogesh Patel 07/07/2023
Supervised By :Sohil Jodhani 07/07/2023

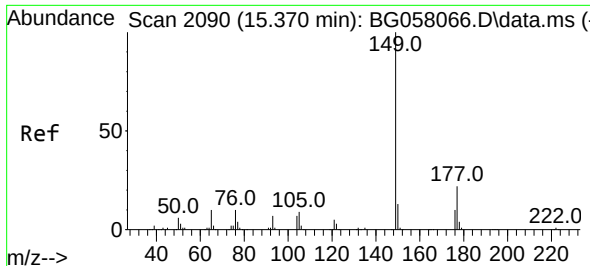


#58
2,3,4,6-Tetrachlorophenol
Concen: 23.527 ng/ul
RT: 15.181 min Scan# 2058
Delta R.T. -0.003 min
Lab File: BG058068.D
Acq: 7 Jul 2023 10:00



Tgt Ion:232 Resp: 65881
Ion Ratio Lower Upper
232 100
131 37.0 30.5 45.7
130 2.6 1.4 2.0#
166 27.3 22.6 34.0





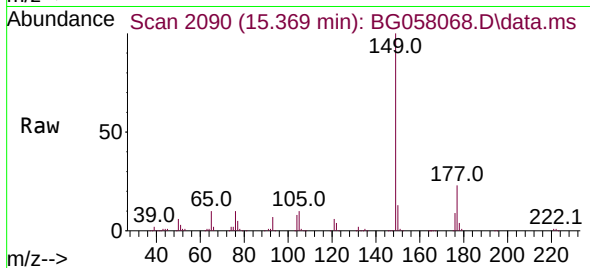
#59
Diethylphthalate
Concen: 27.803 ng/ul
RT: 15.369 min Scan# 2090
Delta R.T. -0.003 min
Lab File: BG058068.D
Acq: 7 Jul 2023 10:00

Instrument :

BNA_G

ClientSampleId :

SLCS588

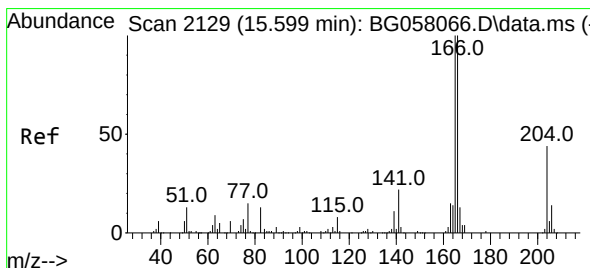
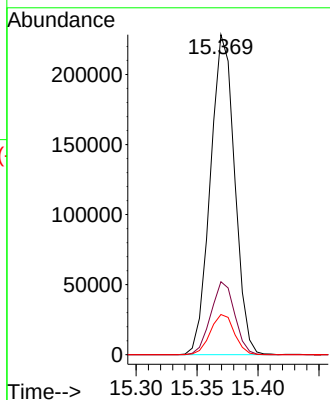
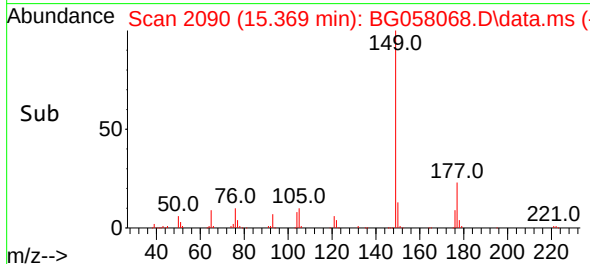


Tgt Ion:149 Resp: 31675
Ion Ratio Lower Upper
149 100
177 22.8 17.8 26.8
150 12.6 10.1 15.1

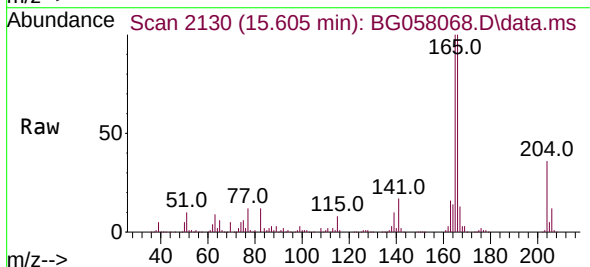
Manual Integrations

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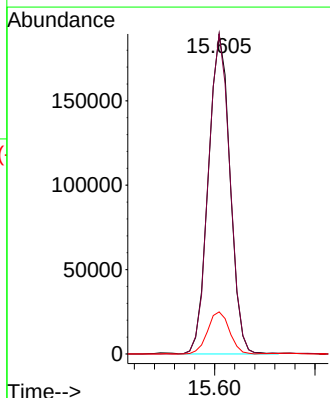
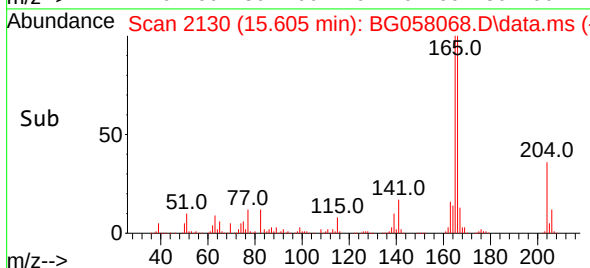
Reviewed By :Yogesh Patel 07/07/2023
Supervised By :Sohil Jodhani 07/07/2023

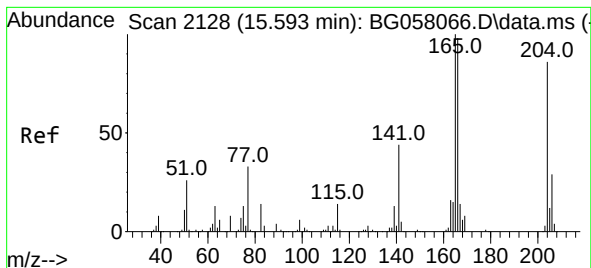


#61
Fluorene
Concen: 27.699 ng/ul
RT: 15.605 min Scan# 2130
Delta R.T. -0.003 min
Lab File: BG058068.D
Acq: 7 Jul 2023 10:00



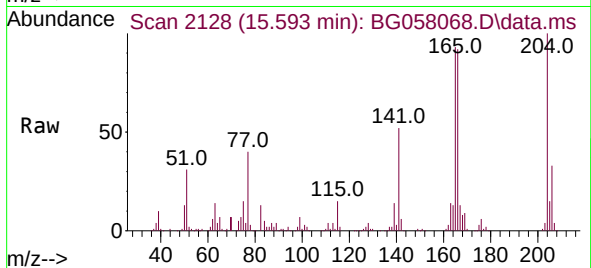
Tgt Ion:166 Resp: 283838
Ion Ratio Lower Upper
166 100
165 100.0 79.1 118.7
167 13.2 10.7 16.1





#62
4-Chlorophenyl-phenylether
Concen: 28.359 ng/ul
RT: 15.593 min Scan# 2128
Delta R.T. -0.003 min
Lab File: BG058068.D
Acq: 7 Jul 2023 10:00

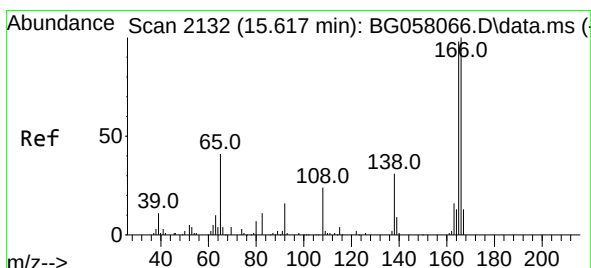
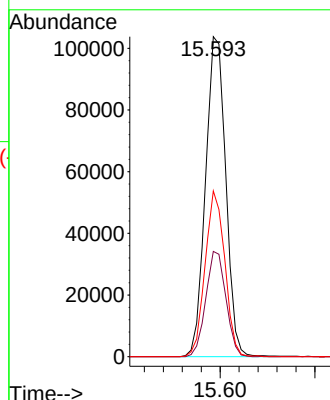
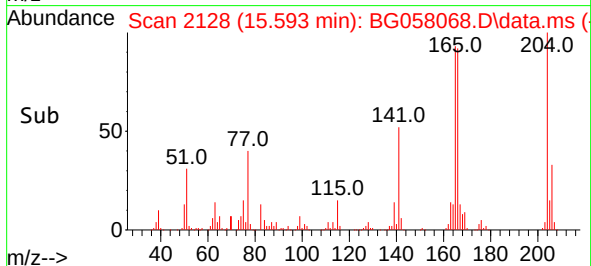
Instrument :
BNA_G
ClientSampleId :
SLCS588



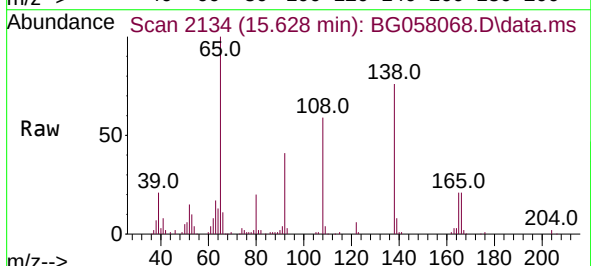
Tgt Ion:204 Resp: 153760
Ion Ratio Lower Upper
204 100
206 32.9 25.8 38.6
141 51.8 41.8 62.6

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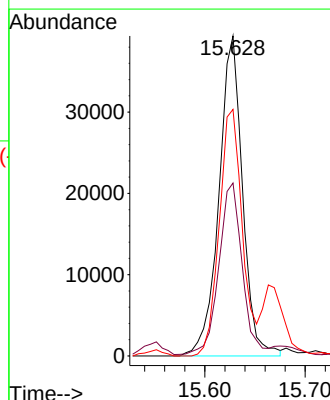
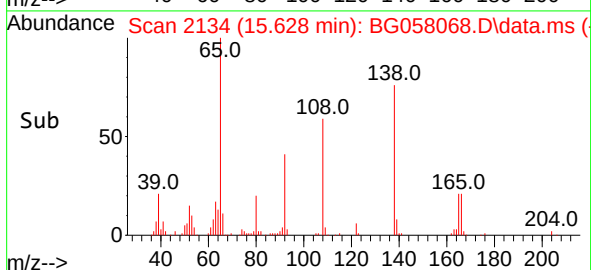
Reviewed By :Yogesh Patel 07/07/2023
Supervised By :Sohil Jodhani 07/07/2023

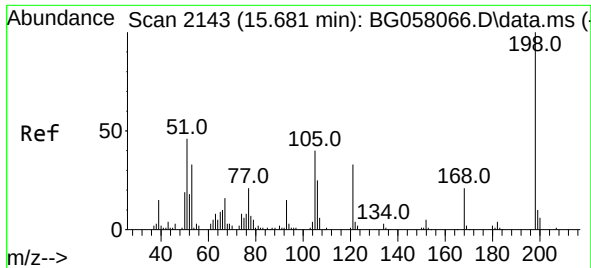


#63
4-Nitroaniline
Concen: 37.880 ng/ul
RT: 15.628 min Scan# 2134
Delta R.T. 0.003 min
Lab File: BG058068.D
Acq: 7 Jul 2023 10:00



Tgt Ion:138 Resp: 64254
Ion Ratio Lower Upper
138 100
92 54.1 43.8 65.8
108 77.0 58.8 88.2





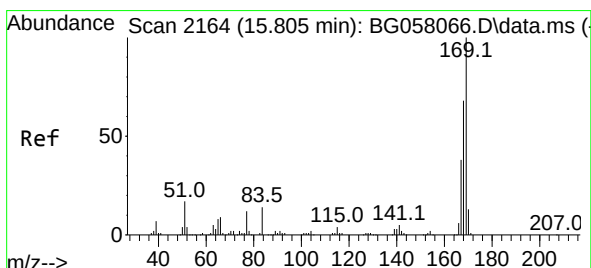
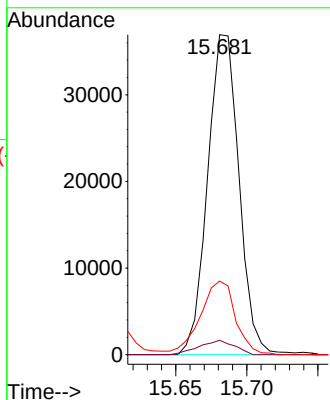
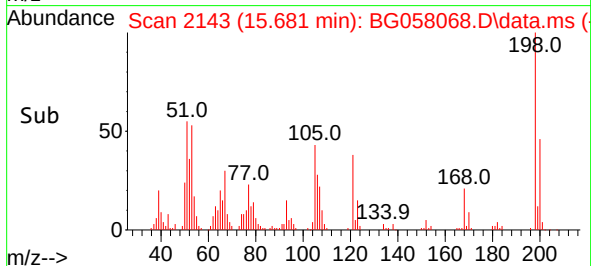
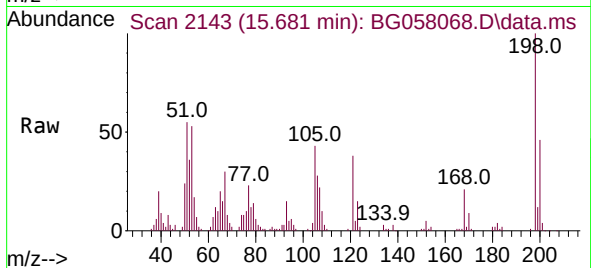
#66
4,6-Dinitro-2-methylphenol
Concen: 29.232 ng/ul
RT: 15.681 min Scan# 2143
Delta R.T. -0.009 min
Lab File: BG058068.D
Acq: 7 Jul 2023 10:00

Instrument :
BNA_G
ClientSampleId :
SLCS588

Tgt Ion:198 Resp: 56600
Ion Ratio Lower Upper
198 100
182 4.5 3.1 4.7
77 23.0 17.9 26.9

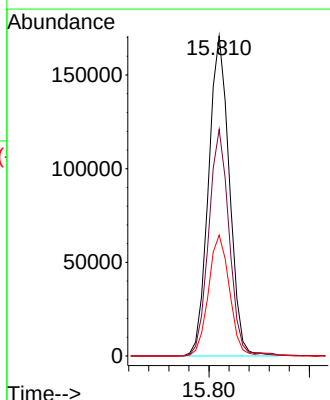
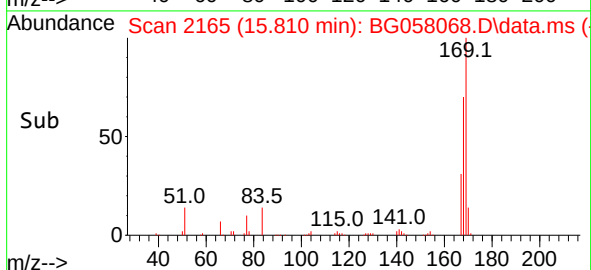
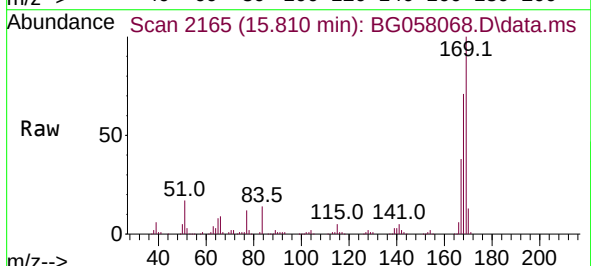
Manual Integrations
APPROVED

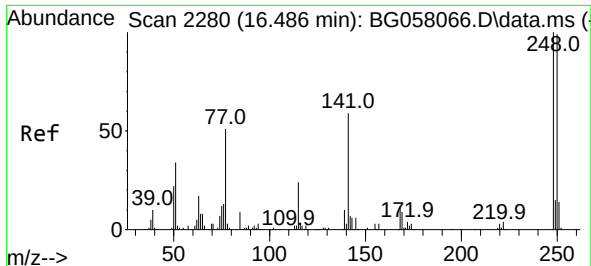
Reviewed By :Yogesh Patel 07/07/2023
Supervised By :Sohil Jodhani 07/07/2023



#67
N-Nitrosodiphenylamine
Concen: 26.589 ng/ul
RT: 15.810 min Scan# 2165
Delta R.T. -0.003 min
Lab File: BG058068.D
Acq: 7 Jul 2023 10:00

Tgt Ion:169 Resp: 246738
Ion Ratio Lower Upper
169 100
168 70.8 54.2 81.2
167 37.7 30.8 46.2





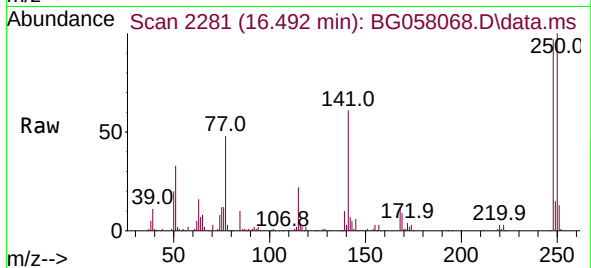
#68
4-Bromophenyl-phenylether
Concen: 27.790 ng/ul
RT: 16.492 min Scan# 210
Delta R.T. -0.003 min
Lab File: BG058068.D
Acq: 7 Jul 2023 10:00

Instrument :

BNA_G

ClientSampleId :

SLCS588

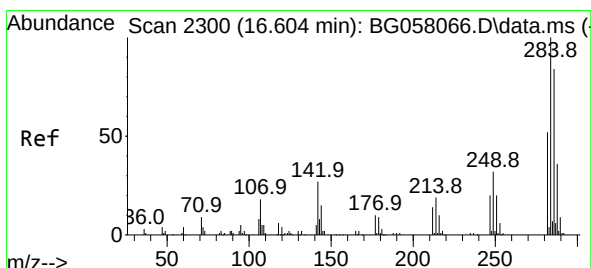
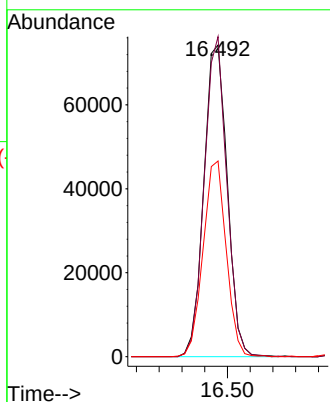
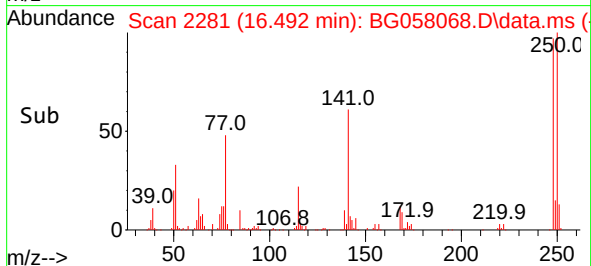


Tgt Ion:248 Resp: 10636
Ion Ratio Lower Upper
248 100
250 102.7 78.3 117.5
141 62.8 49.1 73.7

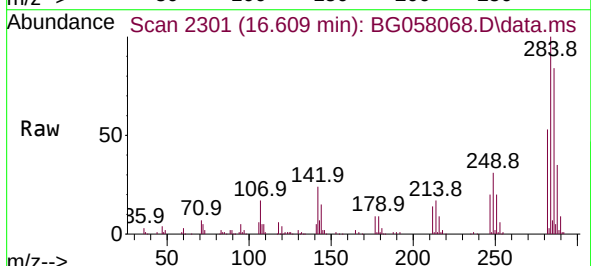
Manual Integrations

APPROVED

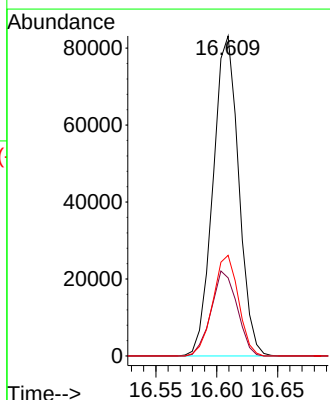
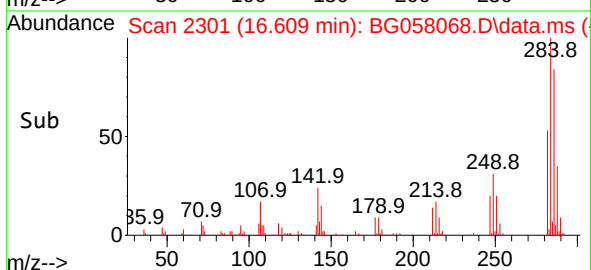
Reviewed By :Yogesh Patel 07/07/2023
Supervised By :Sohil Jodhani 07/07/2023

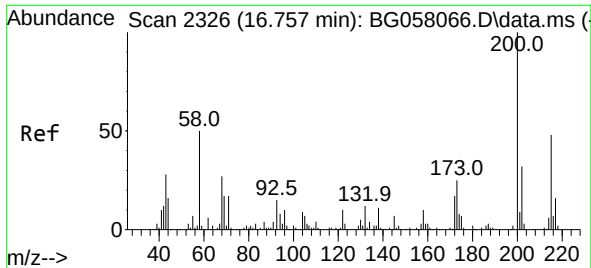


#69
Hexachlorobenzene
Concen: 28.399 ng/ul
RT: 16.609 min Scan# 2301
Delta R.T. 0.003 min
Lab File: BG058068.D
Acq: 7 Jul 2023 10:00



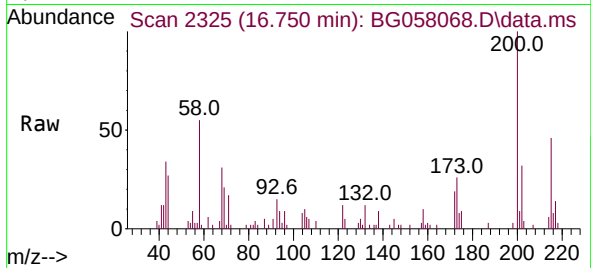
Tgt Ion:284 Resp: 121696
Ion Ratio Lower Upper
284 100
142 24.4 21.9 32.9
249 31.5 25.0 37.6





#70
Atrazine
Concen: 3.559 ng/ul
RT: 16.750 min Scan# 21
Delta R.T. -0.009 min
Lab File: BG058068.D
Acq: 7 Jul 2023 10:00

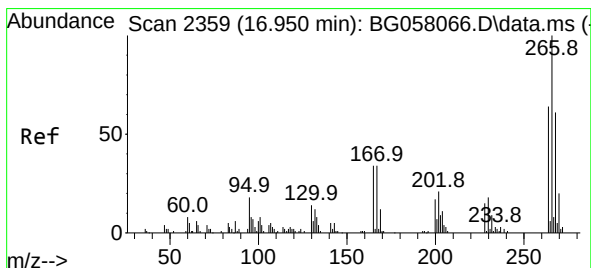
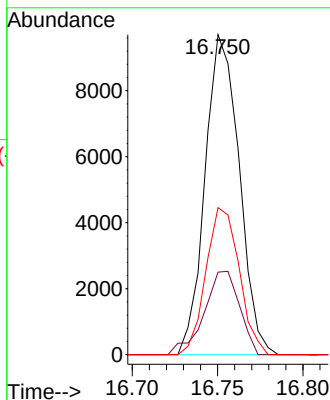
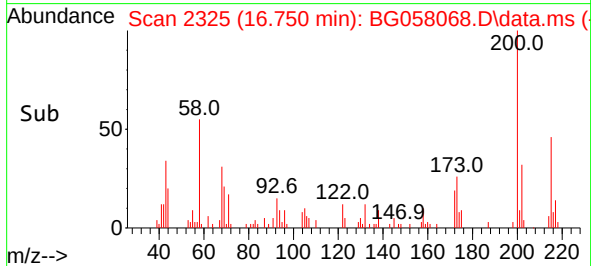
Instrument :
BNA_G
ClientSampleId :
SLCS588



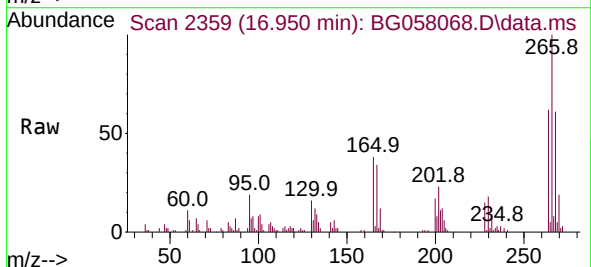
Tgt Ion:200 Resp: 1350
Ion Ratio Lower Upper
200 100
173 25.8 20.0 30.0
215 46.0 35.8 53.8

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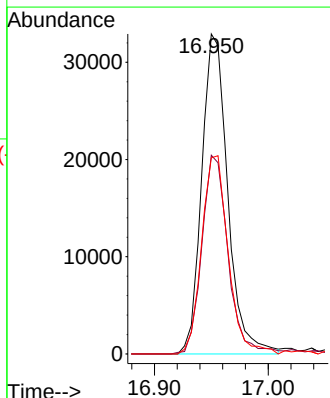
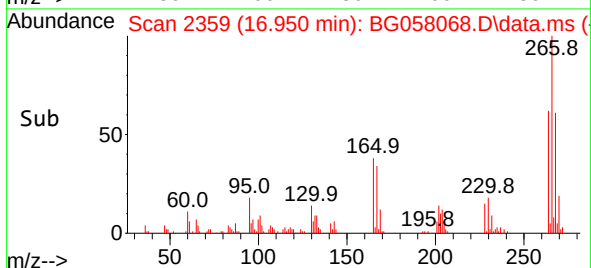
Reviewed By :Yogesh Patel 07/07/2023
Supervised By :Sohil Jodhani 07/07/2023

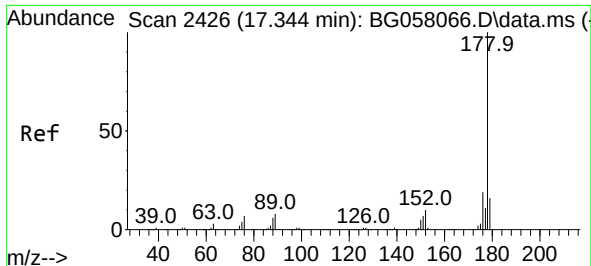


#71
Pentachlorophenol
Concen: 20.364 ng/ul
RT: 16.950 min Scan# 2359
Delta R.T. -0.003 min
Lab File: BG058068.D
Acq: 7 Jul 2023 10:00



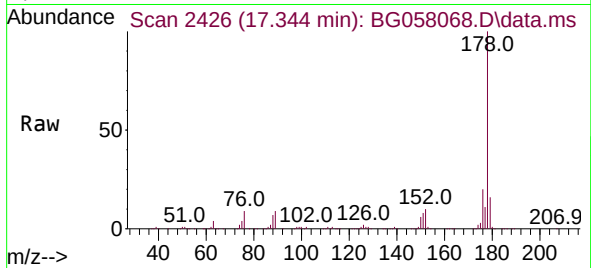
Tgt Ion:266 Resp: 52389
Ion Ratio Lower Upper
266 100
264 62.1 51.5 77.3
268 61.3 49.0 73.4





#72
Phenanthrene
Concen: 26.664 ng/ul
RT: 17.344 min Scan# 2426
Delta R.T. -0.003 min
Lab File: BG058068.D
Acq: 7 Jul 2023 10:00

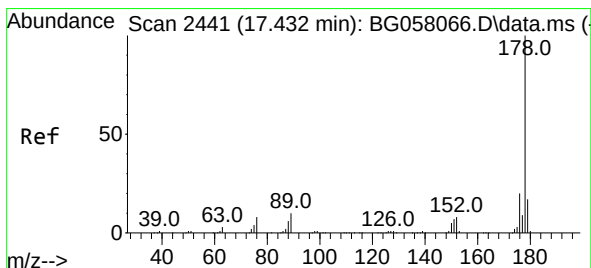
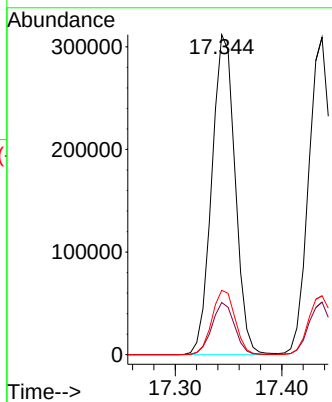
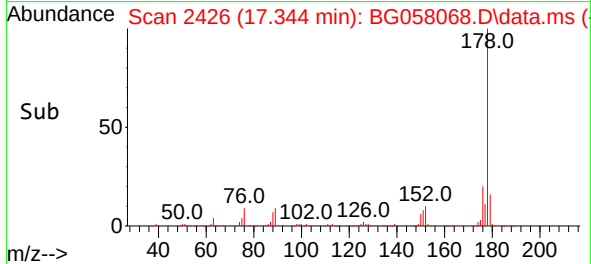
Instrument :
BNA_G
ClientSampleId :
SLCS588



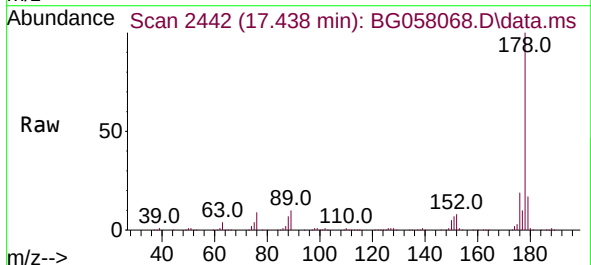
Tgt Ion:178 Resp: 472930
Ion Ratio Lower Upper
178 100
179 16.3 12.8 19.2
176 20.1 15.7 23.5

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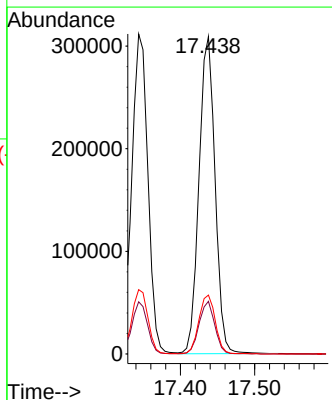
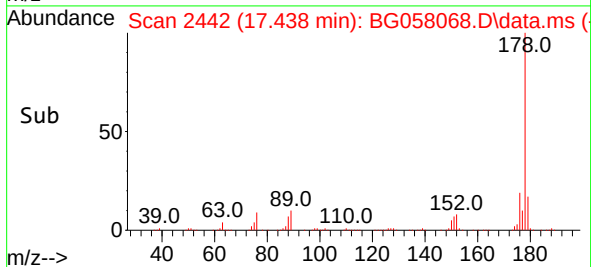
Reviewed By :Yogesh Patel 07/07/2023
Supervised By :Sohil Jodhani 07/07/2023

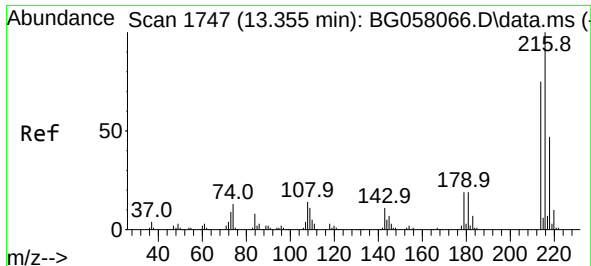


#74
Anthracene
Concen: 25.977 ng/ul
RT: 17.438 min Scan# 2442
Delta R.T. -0.003 min
Lab File: BG058068.D
Acq: 7 Jul 2023 10:00



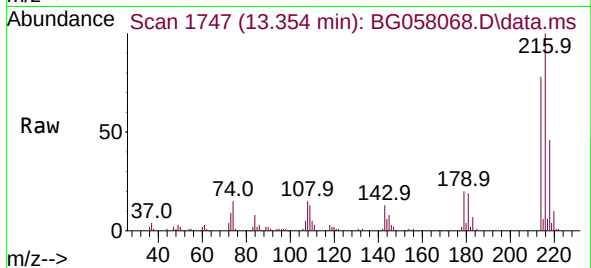
Tgt Ion:178 Resp: 466243
Ion Ratio Lower Upper
178 100
179 16.6 12.6 18.8
176 18.5 15.4 23.2





#75
1,2,3,4-Tetrachlorobenzene
Concen: 25.667 ng/uL
RT: 13.354 min Scan# 11
Delta R.T. -0.003 min
Lab File: BG058068.D
Acq: 7 Jul 2023 10:00

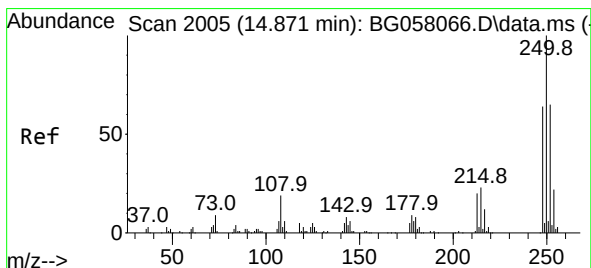
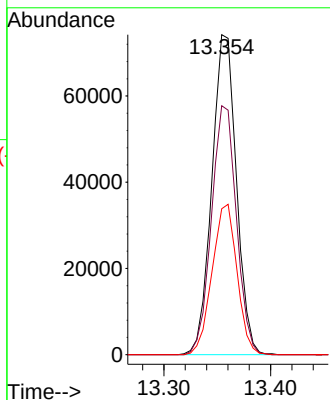
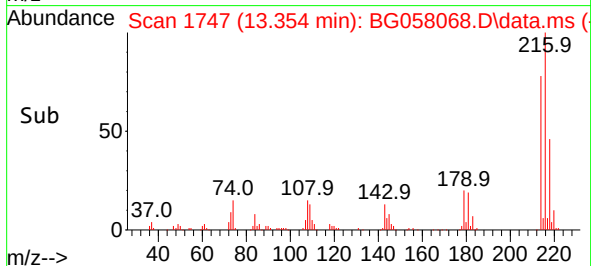
Instrument :
BNA_G
ClientSampleId :
SLCS588



Tgt Ion:216 Resp: 118692
Ion Ratio Lower Upper
216 100
214 77.8 64.8 97.2
218 45.6 39.1 58.7

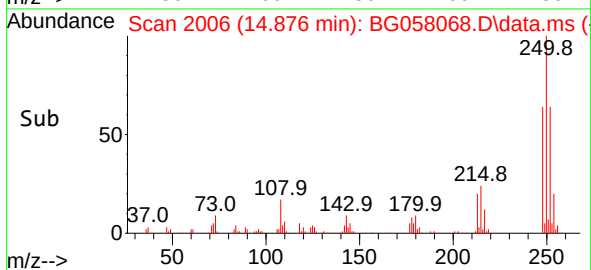
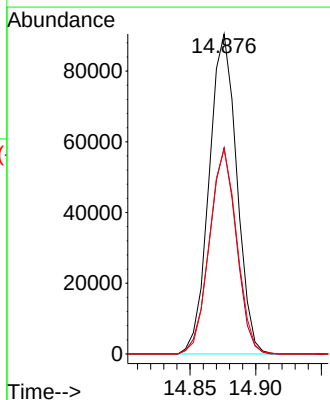
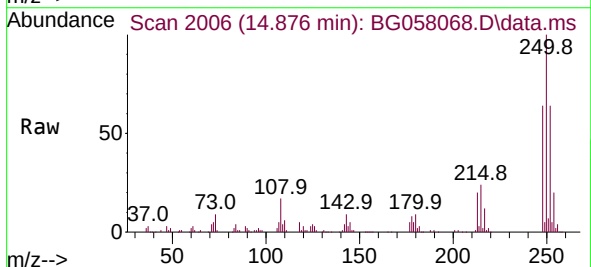
Manual Integrations
APPROVED

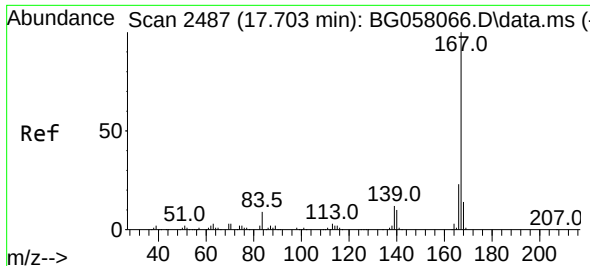
Reviewed By :Yogesh Patel 07/07/2023
Supervised By :Sohil Jodhani 07/07/2023



#76
Pentachlorobenzene
Concen: 26.826 ng/uL
RT: 14.876 min Scan# 2006
Delta R.T. -0.003 min
Lab File: BG058068.D
Acq: 7 Jul 2023 10:00

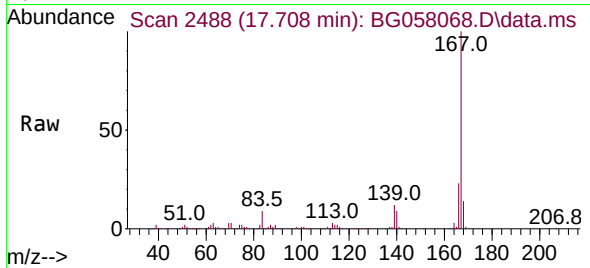
Tgt Ion:250 Resp: 132490
Ion Ratio Lower Upper
250 100
248 64.5 52.8 79.2
252 64.0 52.4 78.6





#77
Carbazole
Concen: 27.762 ng/ul
RT: 17.708 min Scan# 2487
Delta R.T. -0.003 min
Lab File: BG058068.D
Acq: 7 Jul 2023 10:00

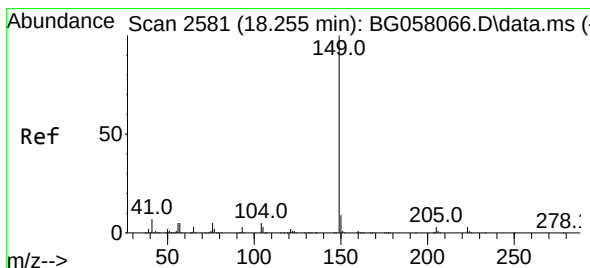
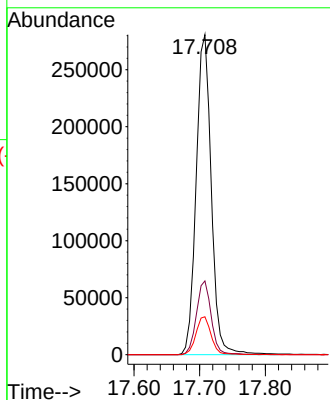
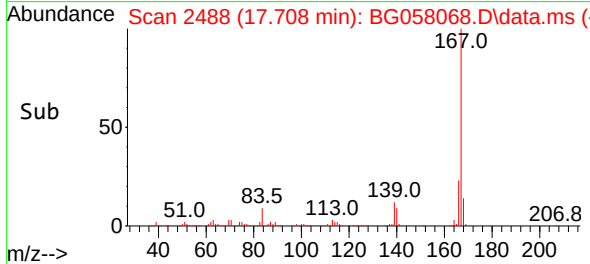
Instrument :
BNA_G
ClientSampleId :
SLCS588



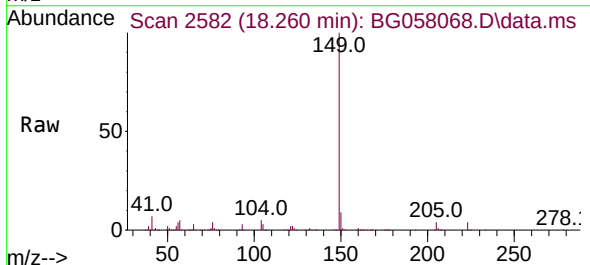
Tgt Ion:167 Resp: 45065
Ion Ratio Lower Upper
167 100
166 23.1 17.5 26.3
139 11.9 9.5 14.3

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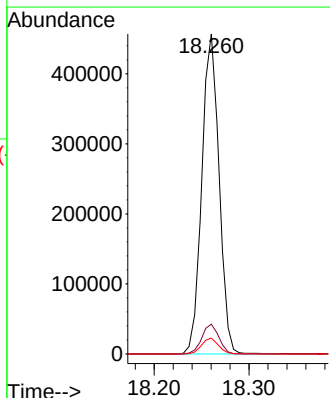
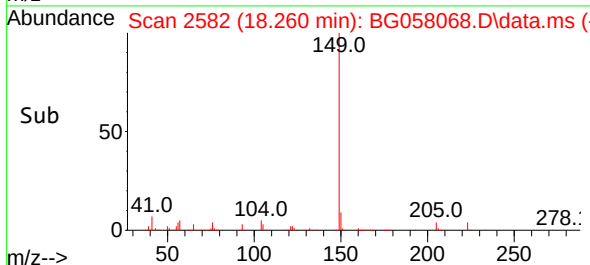
Reviewed By :Yogesh Patel 07/07/2023
Supervised By :Sohil Jodhani 07/07/2023

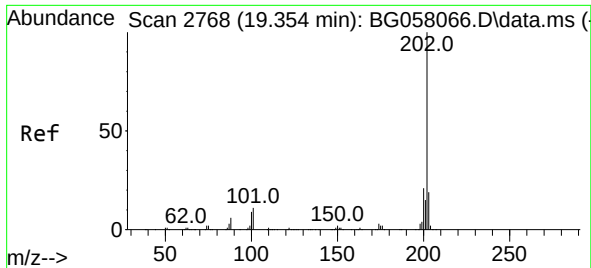


#78
Di-n-butylphthalate
Concen: 27.848 ng/ul
RT: 18.260 min Scan# 2582
Delta R.T. -0.003 min
Lab File: BG058068.D
Acq: 7 Jul 2023 10:00



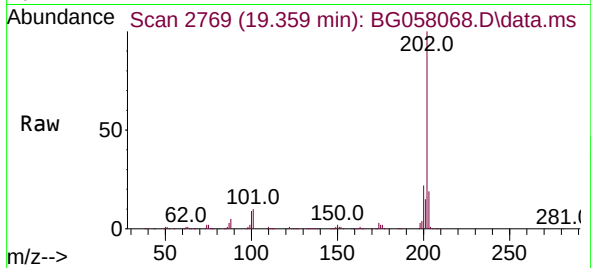
Tgt Ion:149 Resp: 575827
Ion Ratio Lower Upper
149 100
150 9.3 7.4 11.2
104 5.0 3.9 5.9





#80
Fluoranthene
Concen: 26.030 ng/u1
RT: 19.359 min Scan# 21
Delta R.T. 0.003 min
Lab File: BG058068.D
Acq: 7 Jul 2023 10:00

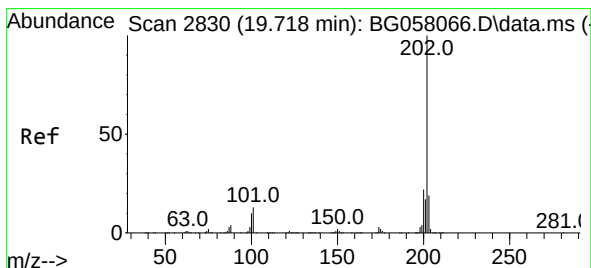
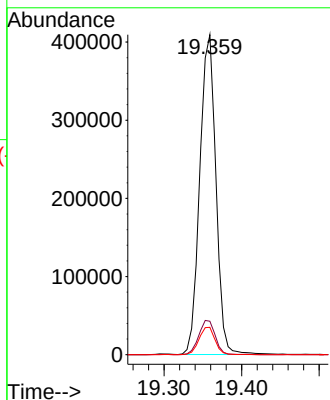
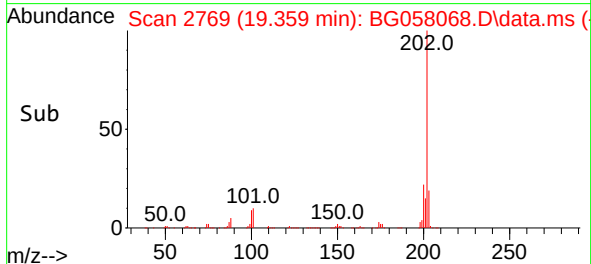
Instrument :
BNA_G
ClientSampleId :
SLCS588



Tgt Ion:202 Resp: 592450
Ion Ratio Lower Upper
202 100
101 10.5 9.1 13.7
100 8.5 7.1 10.7

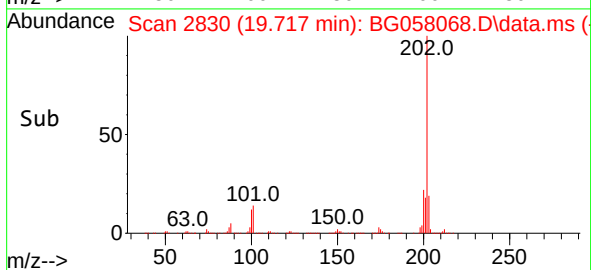
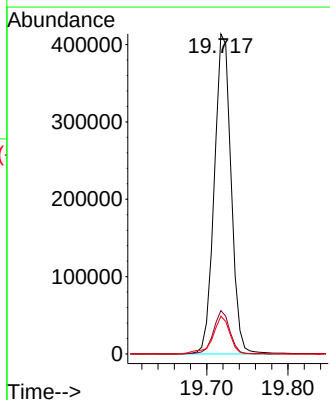
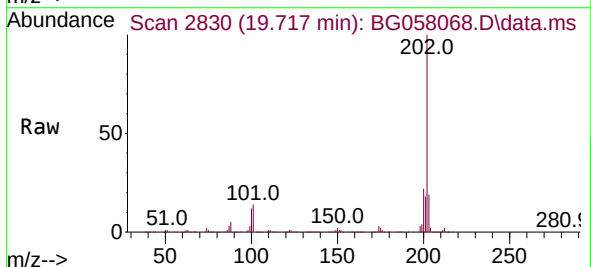
Manual Integrations
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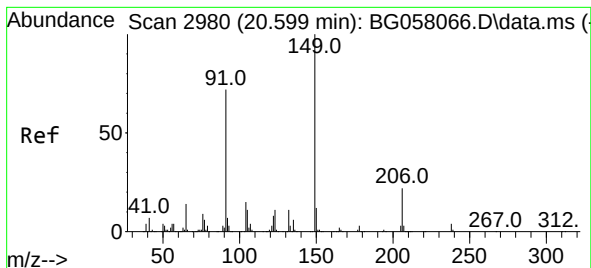
Reviewed By :Yogesh Patel 07/07/2023
Supervised By :Sohil Jodhani 07/07/2023



#82
Pyrene
Concen: 25.974 ng/u1
RT: 19.717 min Scan# 2830
Delta R.T. -0.003 min
Lab File: BG058068.D
Acq: 7 Jul 2023 10:00

Tgt Ion:202 Resp: 595099
Ion Ratio Lower Upper
202 100
101 13.5 10.2 15.2
100 11.8 8.9 13.3





#83

Butylbenzylphthalate

Concen: 26.962 ng/ul

RT: 20.605 min Scan# 2981

Delta R.T. 0.003 min

Lab File: BG058068.D

Acq: 7 Jul 2023 10:00

Instrument :

BNA_G

ClientSampleId :

SLCS588

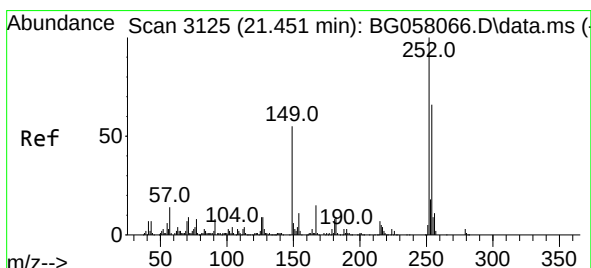
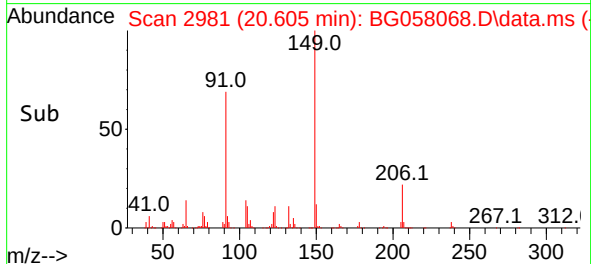
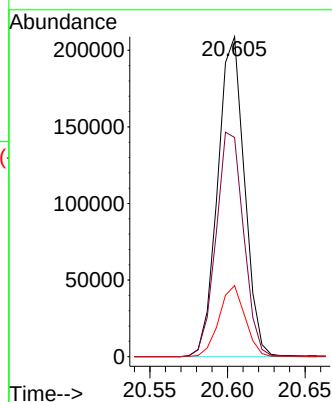
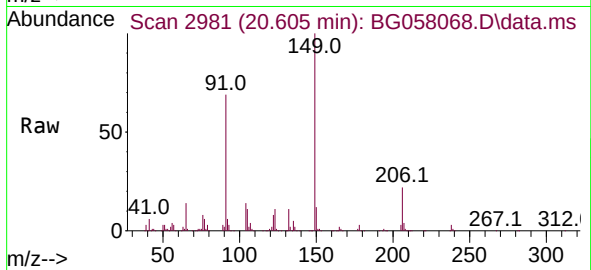
Tgt Ion:149 Resp: 250494

Ion	Ratio	Lower	Upper
149	100		
91	68.5	56.5	84.7
206	22.2	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: 28.661 ng/ul

RT: 21.456 min Scan# 3126

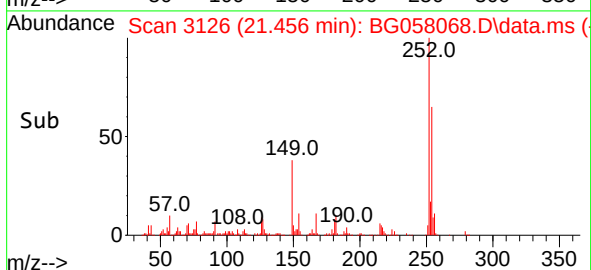
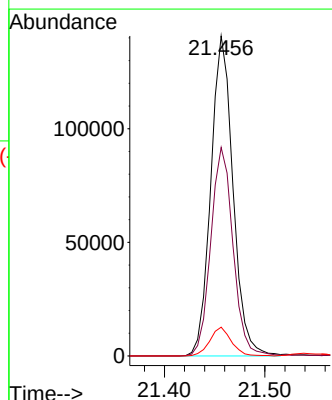
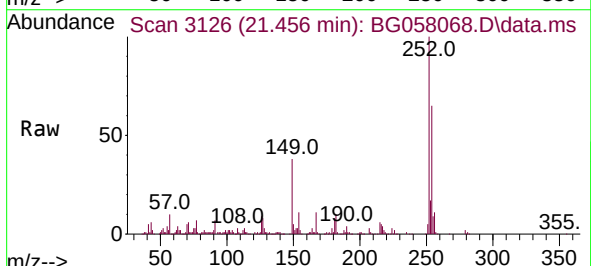
Delta R.T. -0.003 min

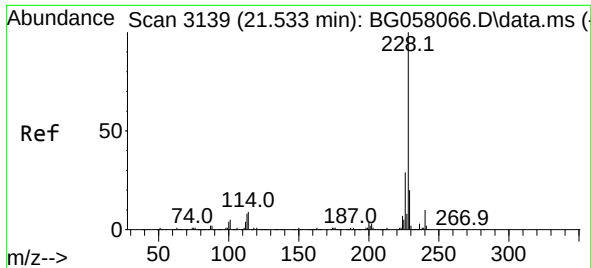
Lab File: BG058068.D

Acq: 7 Jul 2023 10:00

Tgt Ion:252 Resp: 216404

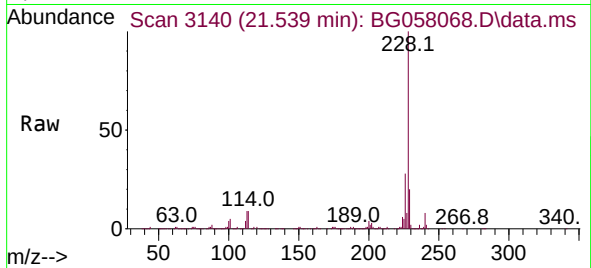
Ion	Ratio	Lower	Upper
252	100		
254	65.2	50.7	76.1
126	9.0	6.6	10.0





#85
Benzo(a)anthracene
Concen: 27.733 ng/ul
RT: 21.539 min Scan# 3139
Delta R.T. -0.003 min
Lab File: BG058068.D
Acq: 7 Jul 2023 10:00

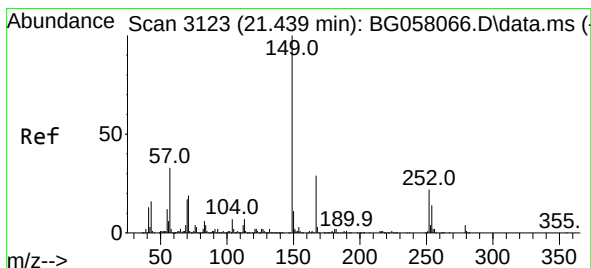
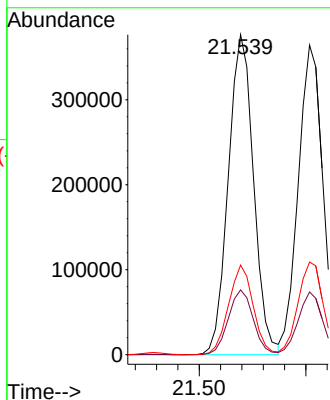
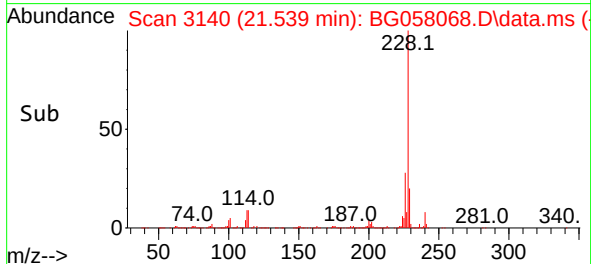
Instrument :
BNA_G
ClientSampleId :
SLCS588



Tgt Ion:228 Resp: 621040
Ion Ratio Lower Upper
228 100
229 20.3 16.0 24.0
226 28.0 22.0 33.0

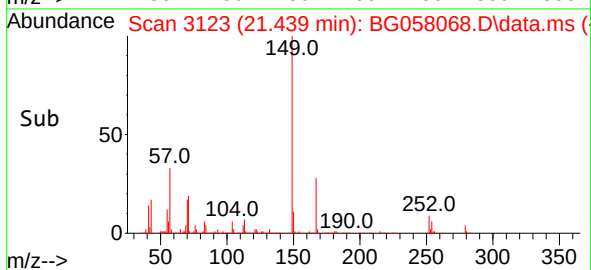
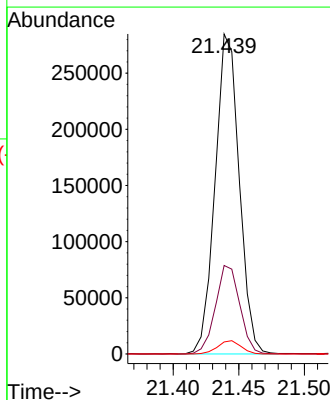
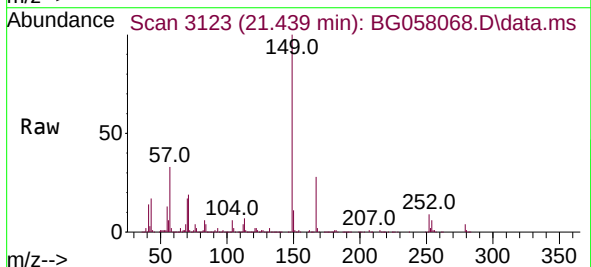
Manual Integrations
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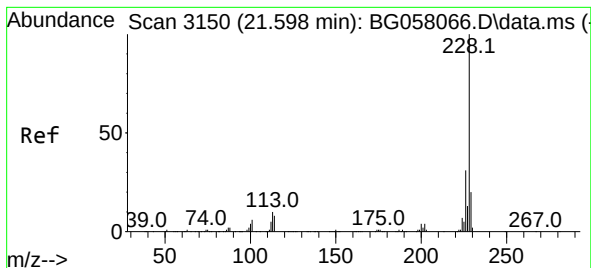
Reviewed By :Yogesh Patel 07/07/2023
Supervised By :Sohil Jodhani 07/07/2023



#86
Bis(2-ethylhexyl)phthalate
Concen: 27.357 ng/ul
RT: 21.439 min Scan# 3123
Delta R.T. -0.003 min
Lab File: BG058068.D
Acq: 7 Jul 2023 10:00

Tgt Ion:149 Resp: 364224
Ion Ratio Lower Upper
149 100
167 27.6 20.9 31.3
279 3.8 3.1 4.7





#87

Chrysene

Concen: 27.804 ng/ul

RT: 21.603 min Scan# 3151

Delta R.T. -0.003 min

Lab File: BG058068.D

Acq: 7 Jul 2023 10:00

Instrument :

BNA_G

ClientSampleId :

SLCS588

Tgt Ion:228 Resp: 583670

Ion Ratio Lower Upper

228 100

226 30.0 24.4 36.6

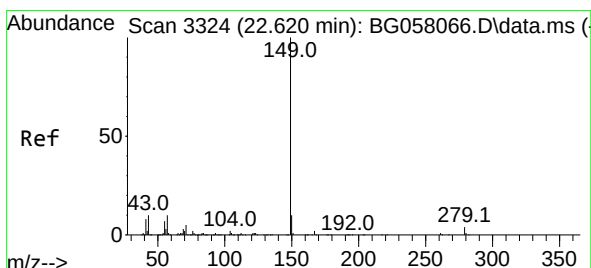
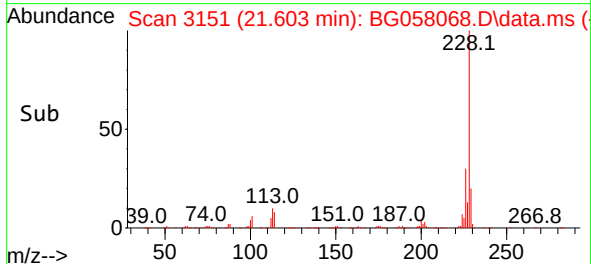
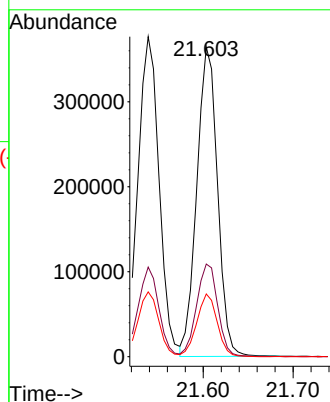
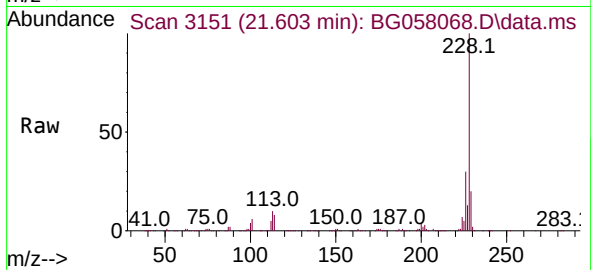
229 20.3 15.5 23.3

Manual Integrations

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Reviewed By :Yogesh Patel 07/07/2023

Supervised By :Sohil Jodhani 07/07/2023



#89

Di-n-octyl phthalate

Concen: 26.715 ng/ul

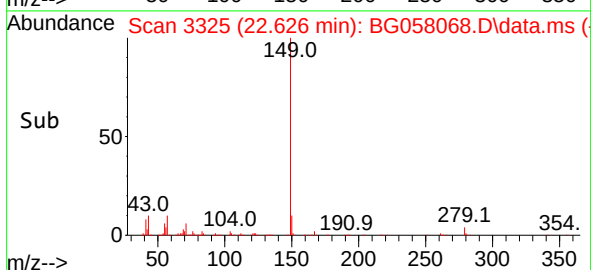
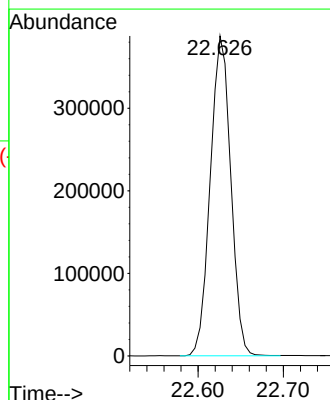
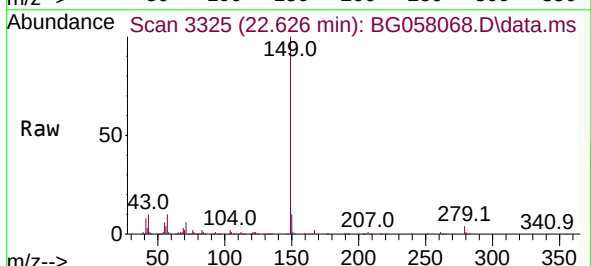
RT: 22.626 min Scan# 3325

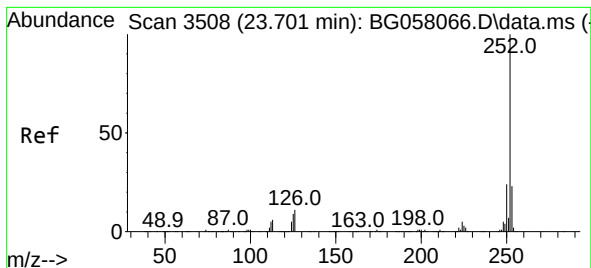
Delta R.T. -0.003 min

Lab File: BG058068.D

Acq: 7 Jul 2023 10:00

Tgt Ion:149 Resp: 647977





#90

Benzo(b)fluoranthene

Concen: 26.660 ng/ul

RT: 23.713 min Scan# 3510

Delta R.T. -0.003 min

Lab File: BG058068.D

Acq: 7 Jul 2023 10:00

Instrument :

BNA_G

ClientSampleId :

SLCS588

Tgt Ion:252 Resp: 651640

Ion Ratio Lower Upper

252 100

253 23.1 18.1 27.1

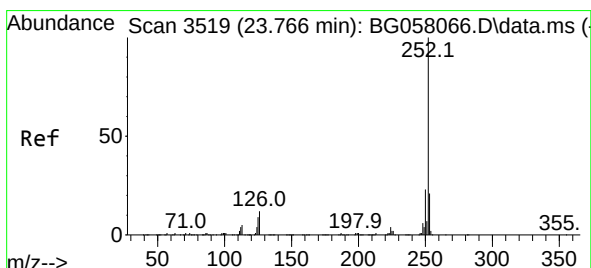
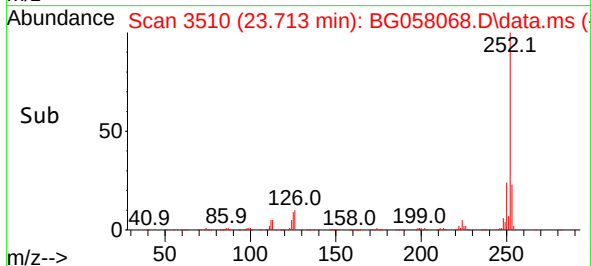
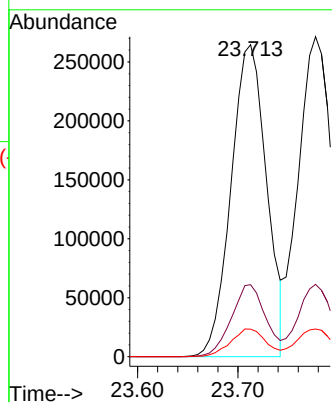
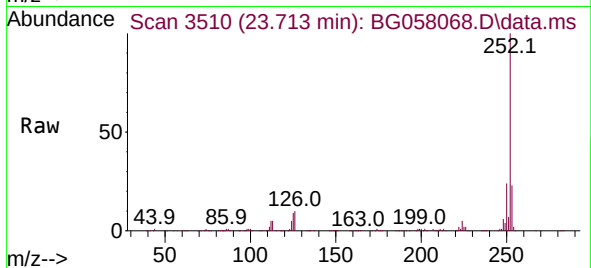
125 8.9 7.5 11.3

Manual Integrations

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Reviewed By :Yogesh Patel 07/07/2023

Supervised By :Sohil Jodhani 07/07/2023



#91

Benzo(k)fluoranthene

Concen: 27.117 ng/ul

RT: 23.777 min Scan# 3521

Delta R.T. -0.003 min

Lab File: BG058068.D

Acq: 7 Jul 2023 10:00

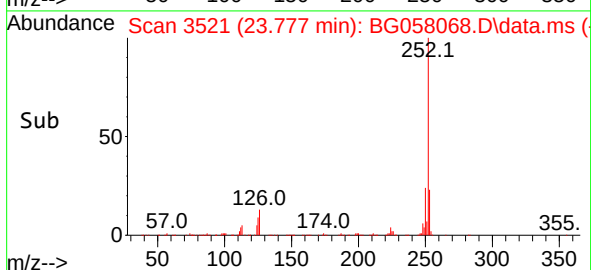
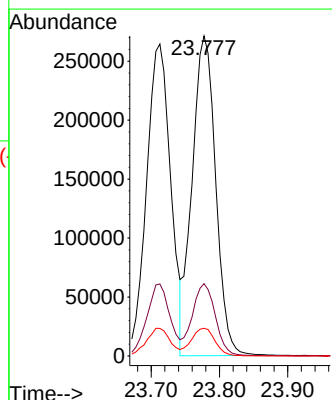
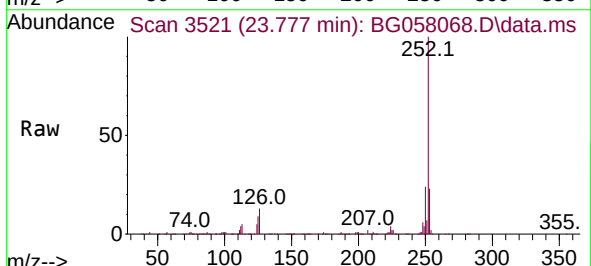
Tgt Ion:252 Resp: 649670

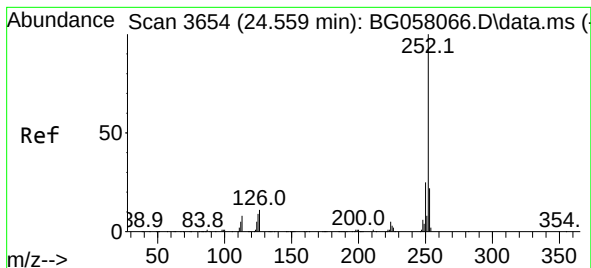
Ion Ratio Lower Upper

252 100

253 22.6 17.7 26.5

125 8.7 7.4 11.2





#93

Benzo(a)pyrene

Concen: 26.912 ng/ul

RT: 24.565 min Scan# 30

Delta R.T. -0.009 min

Lab File: BG058068.D

Acq: 7 Jul 2023 10:00

Instrument :

BNA_G

ClientSampleId :

SLCS588

Tgt Ion:252 Resp: 582229

Ion Ratio Lower Upper

252 100

253 22.6 17.8 26.6

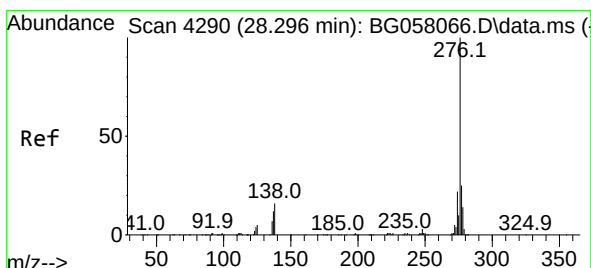
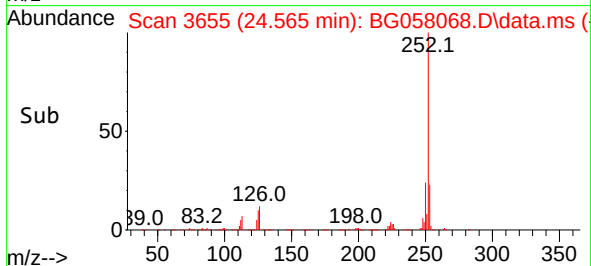
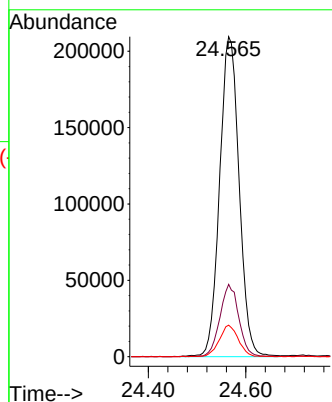
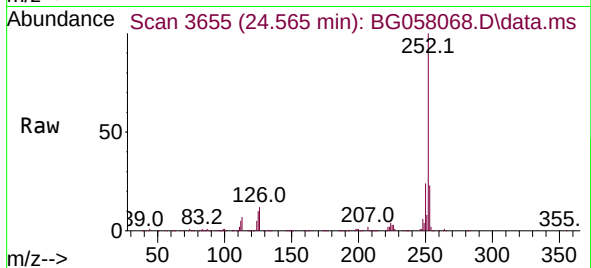
125 9.9 8.3 12.5

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 07/07/2023

Supervised By :Sohil Jodhani 07/07/2023



#94

Indeno(1,2,3-cd)pyrene

Concen: 27.217 ng/ul

RT: 28.313 min Scan# 4293

Delta R.T. -0.009 min

Lab File: BG058068.D

Acq: 7 Jul 2023 10:00

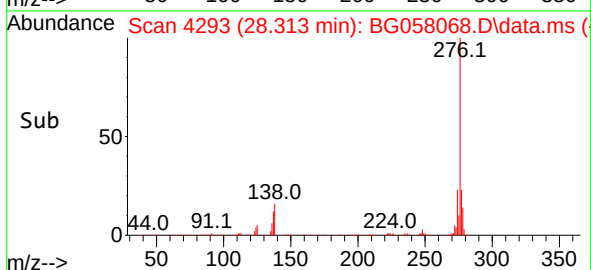
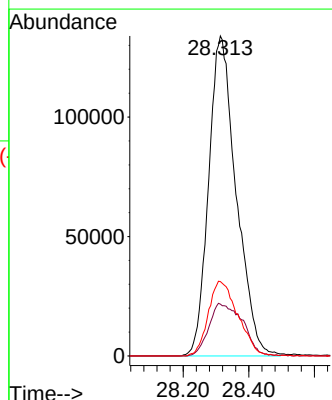
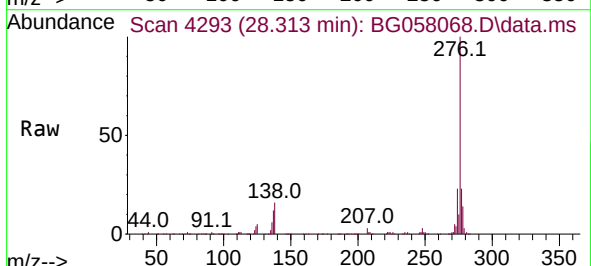
Tgt Ion:276 Resp: 781891

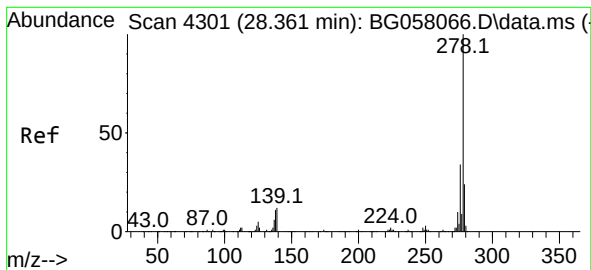
Ion Ratio Lower Upper

276 100

138 16.2 14.0 21.0

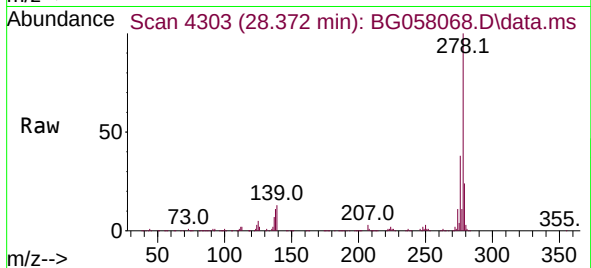
277 23.2 19.4 29.2





#95
Dibenzo(a,h)anthracene
Concen: 27.499 ng/ul
RT: 28.372 min Scan# 41
Delta R.T. -0.003 min
Lab File: BG058068.D
Acq: 7 Jul 2023 10:00

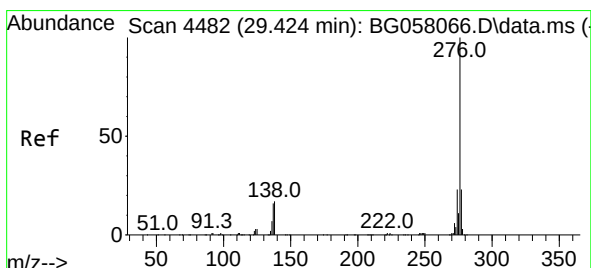
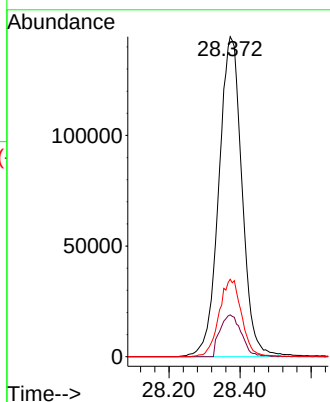
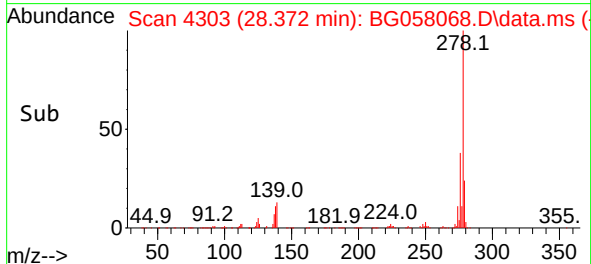
Instrument :
BNA_G
ClientSampleId :
SLCS588



Tgt Ion:278 Resp: 65145
Ion Ratio Lower Upper
278 100
139 13.1 11.3 16.9
279 24.2 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: 26.807 ng/ul
RT: 29.441 min Scan# 4485
Delta R.T. -0.003 min
Lab File: BG058068.D
Acq: 7 Jul 2023 10:00

Tgt Ion:276 Resp: 629023
Ion Ratio Lower Upper
276 100
138 17.9 14.2 21.2
277 23.5 18.6 27.8

