

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070523\
 Data File : BG058045.D
 Acq On : 6 Jul 2023 11:25
 Operator : CG/JU
 Sample : PB153585BS
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SLCS585

Quant Time: Jul 06 12:01:52 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Jul 05 23:20:13 2023
 Response via : Initial Calibration

Manual Integrations APPROVED

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

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.918	152	42254	20.000	ng/u1	0.00
20) Naphthalene-d8	10.726	136	189101	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.557	164	135265	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.301	188	352563	20.000	ng/u1	0.00
79) Chrysene-d12	21.554	240	325078	20.000	ng/u1	0.00
88) Perylene-d12	24.715	264	415558	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.358	96	7085	5.871	ng/uL	0.00
4) Pyridine-d5	3.764	84	101354	27.667	ng/u1	-0.01
7) Phenol-d5	7.083	99	122370	28.358	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.248	67	74415	28.616	ng/u1	0.00
11) 2-Chlorophenol-d4	7.453	132	89190	29.968	ng/u1	0.00
15) 4-Methylphenol-d8	8.628	113	95319	29.274	ng/u1	0.00
21) Nitrobenzene-d5	9.081	128	45718	29.663	ng/u1	0.00
24) 2-Nitrophenol-d4	9.804	143	50516	31.186	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.344	165	94852	30.524	ng/u1	0.00
31) 4-Chloroaniline-d4	10.861	131	128311	27.235	ng/u1	0.00
46) Dimethylphthalate-d6	13.963	166	325215	30.472	ng/u1	0.00
49) Acenaphthylene-d8	14.251	160	354934	30.476	ng/u1	0.00
54) 4-Nitrophenol-d4	14.762	143	62174	32.973	ng/u1	0.00
60) Fluorene-d10	15.550	176	282520	31.170	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.673	200	62204	32.492	ng/u1	0.00
73) Anthracene-d10	17.401	188	486175	29.718	ng/u1	0.00
81) Pyrene-d10	19.692	212	611377	29.862	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.498	264	655225	30.948	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.393	88	15799	10.598	ng/uL	95
5) Pyridine	3.787	79	95396	25.415	ng/u1	97
6) Benzaldehyde	7.060	77	67638	46.935	ng/u1	94
8) Phenol	7.113	94	122744	28.031	ng/u1	99
10) Bis(2-Chloroethyl)ether	7.336	93	90477	26.760	ng/u1	99
12) 2-Chlorophenol	7.483	128	83621	27.000	ng/u1	99
13) 2-Methylphenol	8.364	108	94063	27.351	ng/u1	95
14) 2,2'-oxybis(1-Chloropr...	8.446	45	142646	27.408	ng/u1	98
16) Acetophenone	8.740	105	145545	26.942	ng/u1	98
17) N-Nitroso-di-n-propyla...	8.722	70	77113	26.702	ng/u1	99
18) 4-Methylphenol	8.693	108	103762	27.903	ng/u1	95
19) Hexachloroethane	8.999	117	32469	27.347	ng/u1	99
22) Nitrobenzene	9.122	77	111237	27.802	ng/u1	97
23) Isophorone	9.645	82	232198	27.197	ng/u1	98
25) 2-Nitrophenol	9.833	139	50269	28.921	ng/u1	97
26) 2,4-Dimethylphenol	9.898	107	98108	25.101	ng/u1	95
27) Bis(2-Chloroethoxy)met...	10.127	93	127207	26.441	ng/u1	99
29) 2,4-Dichlorophenol	10.373	162	86704	28.698	ng/u1	96
30) Naphthalene	10.779	128	289149	27.209	ng/u1	99
32) 4-Chloroaniline	10.885	127	112090	23.268	ng/u1	100
33) Hexachlorobutadiene	11.055	225	59947	28.026	ng/u1	94
34) Caprolactam	11.637	113	35795m	29.468	ng/u1	
35) 4-Chloro-3-methylphenol	12.013	107	108129	29.135	ng/u1	99
36) 2-Methylnaphthalene	12.383	142	193264	26.978	ng/u1	93

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.600	142	198882	27.685	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.753	216	112983	27.409	ng/ul	97
40) Hexachlorocyclopentadiene	12.730	237	57978	22.330	ng/ul	98
41) 2,4,6-Trichlorophenol	12.994	196	80408	28.781	ng/ul	93
42) 2,4,5-Trichlorophenol	13.070	196	88395	29.256	ng/ul	98
43) 1,1'-Biphenyl	13.393	154	265474	27.234	ng/ul	99
44) 2-Chloronaphthalene	13.435	162	214590	27.430	ng/ul	99
45) 2-Nitroaniline	13.640	65	81019	29.786	ng/ul	99
47) Dimethylphthalate	14.010	163	305718	28.512	ng/ul	99
48) 2,6-Dinitrotoluene	14.134	165	66385	30.162	ng/ul	98
50) Acenaphthylene	14.281	152	348300	27.695	ng/ul	99
51) 3-Nitroaniline	14.463	138	65096	34.999	ng/ul	97
52) Acenaphthene	14.621	153	238204	27.602	ng/ul	97
53) 2,4-Dinitrophenol	14.674	184	37094	32.328	ng/ul	97
55) 4-Nitrophenol	14.780	109	42773	30.621	ng/ul	87
56) Dibenzofuran	14.956	168	346048	28.208	ng/ul	99
57) 2,4-Dinitrotoluene	14.921	165	97654	31.316	ng/ul	100
58) 2,3,4,6-Tetrachlorophenol	15.185	232	82154	29.868	ng/ul	97
59) Diethylphthalate	15.374	149	324605	29.005	ng/ul	100
61) Fluorene	15.609	166	286520	28.465	ng/ul	98
62) 4-Chlorophenyl-phenyle...	15.597	204	153713	28.861	ng/ul	99
63) 4-Nitroaniline	15.632	138	69640	41.796	ng/ul	96
66) 4,6-Dinitro-2-methylph...	15.685	198	60947	31.131	ng/ul	98
67) N-Nitrosodiphenylamine	15.814	169	256216	27.307	ng/ul	99
68) 4-Bromophenyl-phenylether	16.490	248	110966	28.673	ng/ul	98
69) Hexachlorobenzene	16.607	284	126493	29.194	ng/ul	98
70) Atrazine	16.754	200	76518	19.943	ng/ul	98
71) Pentachlorophenol	16.954	266	71689	27.559	ng/ul	98
72) Phenanthrene	17.348	178	503513	28.076	ng/ul	99
74) Anthracene	17.436	178	504591	27.804	ng/ul	100
75) 1,2,3,4-Tetrachloroben...	13.358	216	119579	25.574	ng/uL	97
76) Pentachlorobenzene	14.874	250	133621	26.758	ng/uL	97
77) Carbazole	17.706	167	488665	29.773	ng/ul	100
78) Di-n-butylphthalate	18.258	149	613339	29.335	ng/ul	100
80) Fluoranthene	19.357	202	643615	27.130	ng/ul	98
82) Pyrene	19.721	202	648634	27.162	ng/ul	99
83) Butylbenzylphthalate	20.603	149	276193	28.522	ng/ul	98
84) 3,3'-Dichlorobenzidine	21.455	252	247853	31.494	ng/ul	98
85) Benzo(a)anthracene	21.537	228	665115	28.496	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.437	149	395473	28.499	ng/ul	96
87) Chrysene	21.602	228	630450	28.813	ng/ul	98
89) Di-n-octyl phthalate	22.624	149	709032	27.769	ng/ul	100
90) Benzo(b)fluoranthene	23.711	252	711320	27.645	ng/ul	99
91) Benzo(k)fluoranthene	23.775	252	708460	28.091	ng/ul	99
93) Benzo(a)pyrene	24.569	252	632676	27.781	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	28.311	276	844465	27.924	ng/ul	98
95) Dibenzo(a,h)anthracene	28.370	278	707908	28.387	ng/ul	99
96) Benzo(g,h,i)perylene	29.445	276	698349	28.272	ng/ul	98

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

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Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 07/06/2023

Supervised By :Sohil Jodhani 07/06/2023

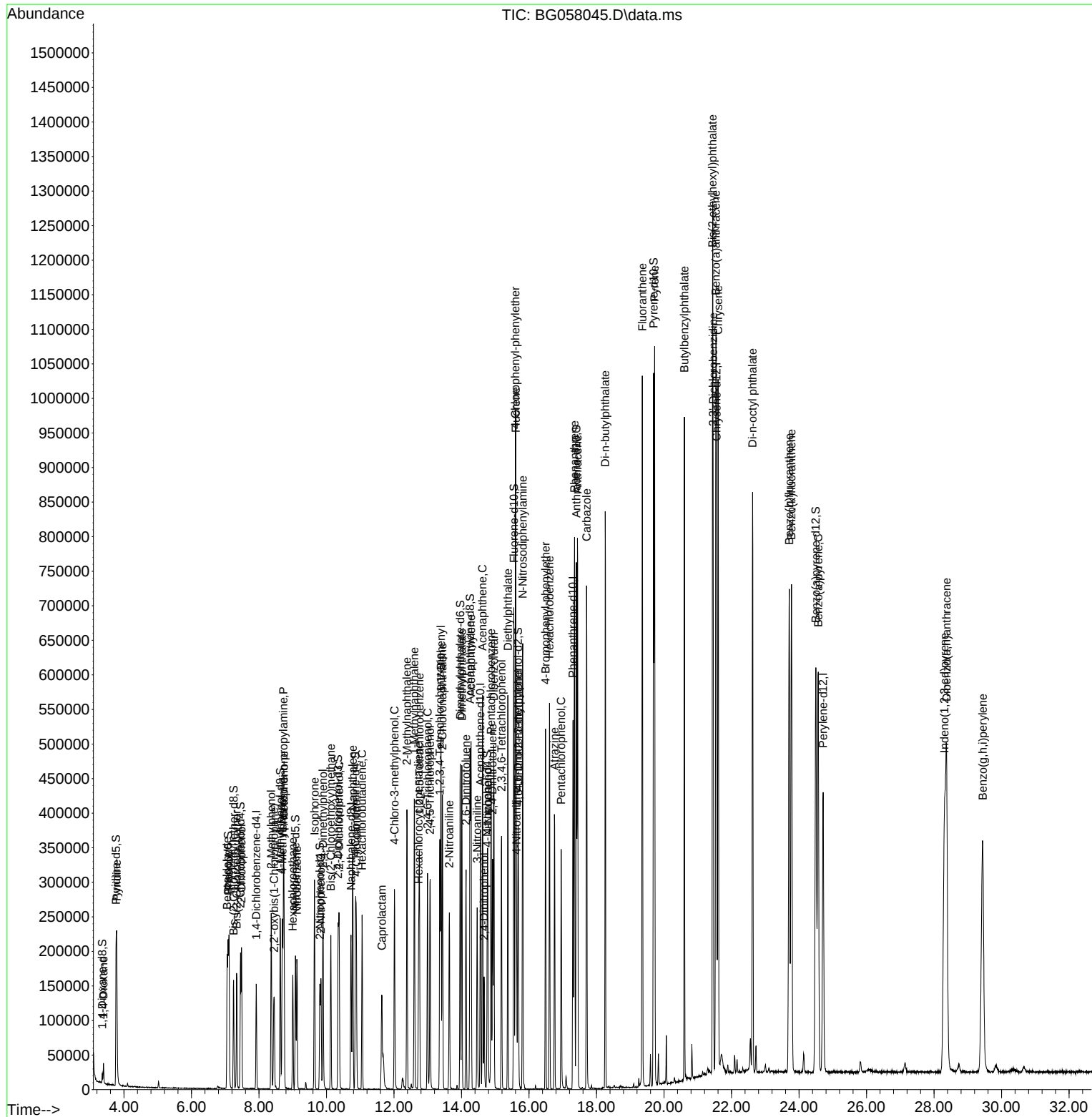
Quant Time: Jul 06 12:01:52 2023

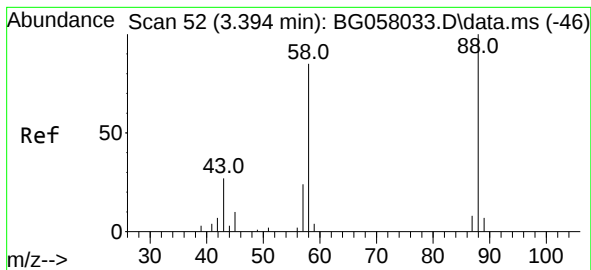
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M

Quant Title : SVOA CALIBRATION

QLast Update : Wed Jul 05 23:20:13 2023

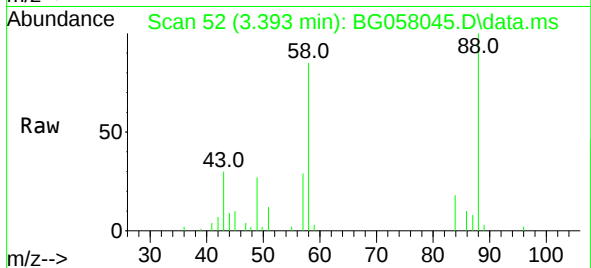
Response via : Initial Calibration





#2
1,4-Dioxane
Concen: 10.598 ng/uL
RT: 3.393 min Scan# 51
Delta R.T. -0.005 min
Lab File: BG058045.D
Acq: 6 Jul 2023 11:25

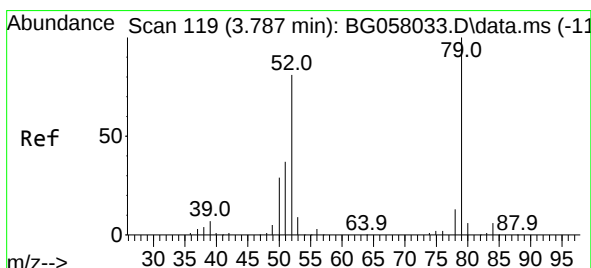
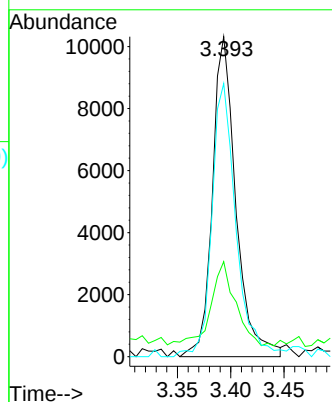
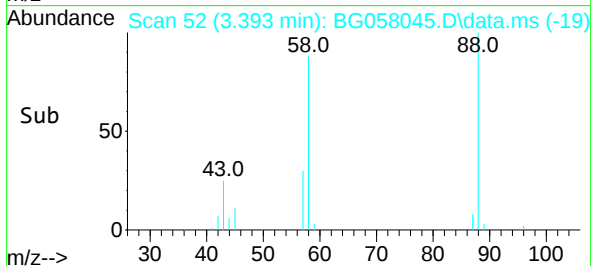
Instrument :
BNA_G
ClientSampleId :
SLCS585



Tgt Ion: 88 Resp: 15799
Ion Ratio Lower Upper
88 100
43 29.7 20.6 30.8
58 85.3 65.5 98.3

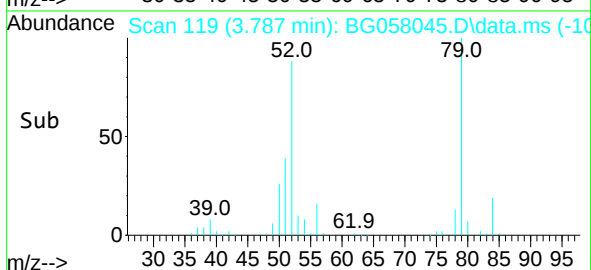
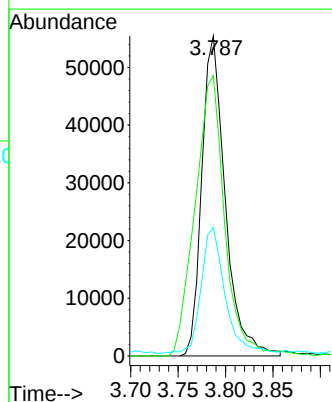
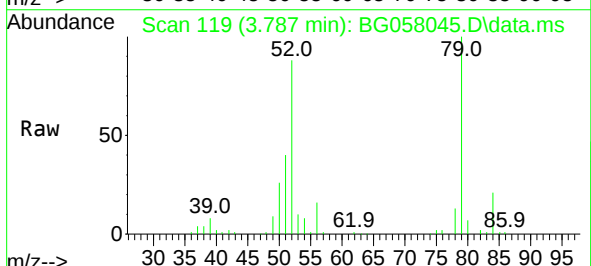
Manual Integrations
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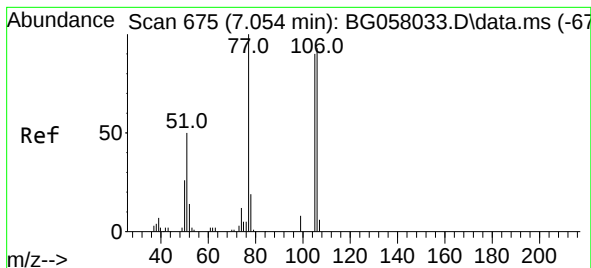
Reviewed By :Yogesh Patel 07/06/2023
Supervised By :Sohil Jodhani 07/06/2023



#5
Pyridine
Concen: 25.415 ng/uL
RT: 3.787 min Scan# 119
Delta R.T. -0.005 min
Lab File: BG058045.D
Acq: 6 Jul 2023 11:25

Tgt Ion: 79 Resp: 95396
Ion Ratio Lower Upper
79 100
52 87.6 68.6 102.8
51 40.2 29.4 44.0





#6

Benzaldehyde

Concen: 46.935 ng/ul

RT: 7.060 min Scan# 61

Delta R.T. 0.001 min

Lab File: BG058045.D

Acq: 6 Jul 2023 11:25

Instrument :

BNA_G

ClientSampleId :

SLCS585

Tgt Ion: 77 Resp: 67638

Ion Ratio Lower Upper

77 100

105 97.7 74.7 112.1

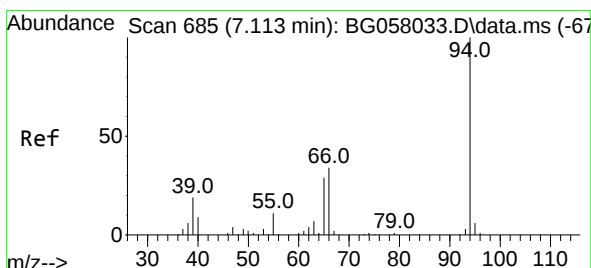
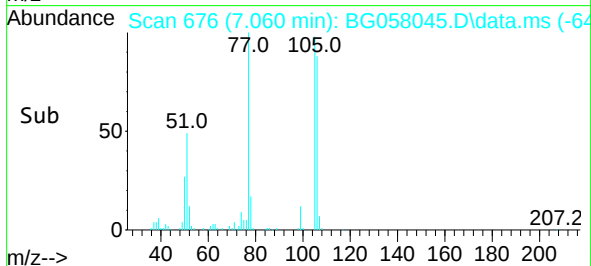
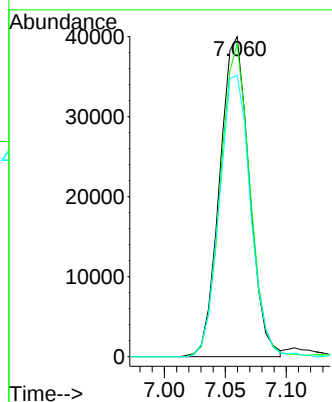
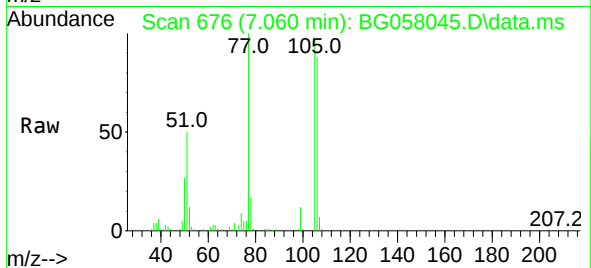
106 87.9 75.9 113.9

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 07/06/2023

Supervised By :Sohil Jodhani 07/06/2023



#8

Phenol

Concen: 28.031 ng/ul

RT: 7.113 min Scan# 685

Delta R.T. -0.005 min

Lab File: BG058045.D

Acq: 6 Jul 2023 11:25

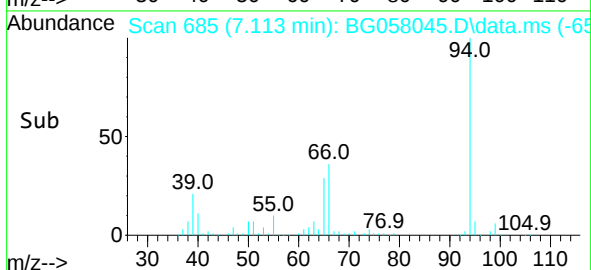
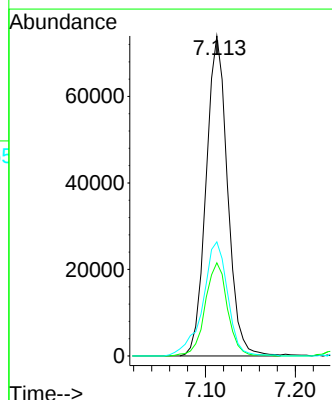
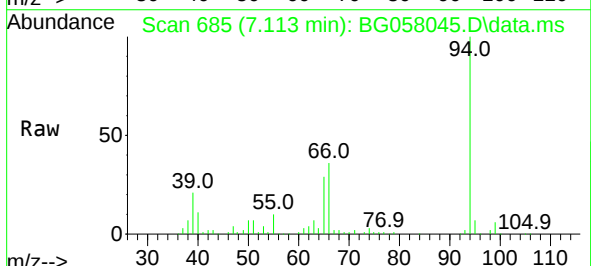
Tgt Ion: 94 Resp: 122744

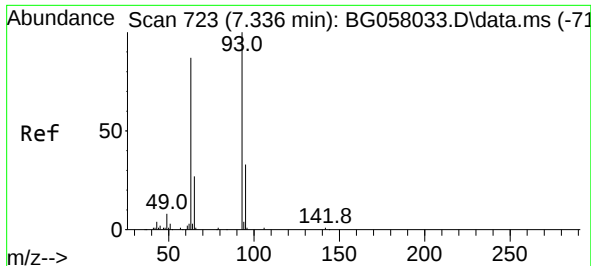
Ion Ratio Lower Upper

94 100

65 29.1 22.2 33.4

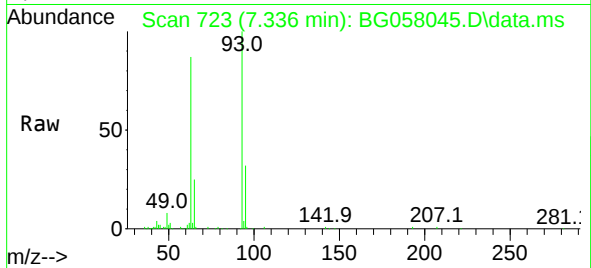
66 35.6 28.6 43.0





#10
Bis(2-Chloroethyl)ether
Concen: 26.760 ng/ul
RT: 7.336 min Scan# 723
Delta R.T. -0.005 min
Lab File: BG058045.D
Acq: 6 Jul 2023 11:25

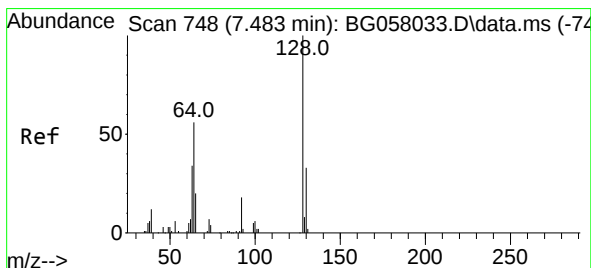
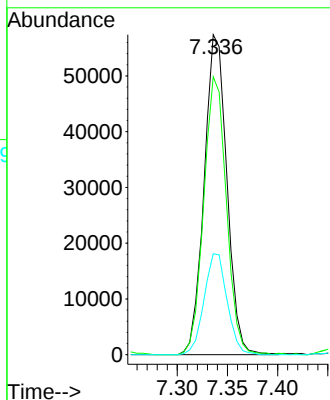
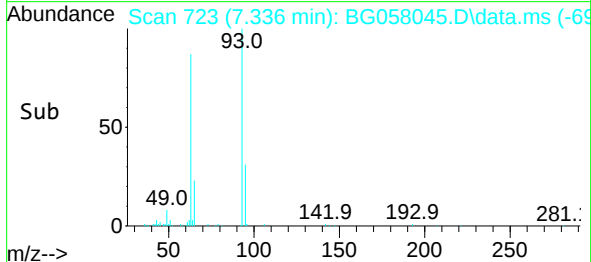
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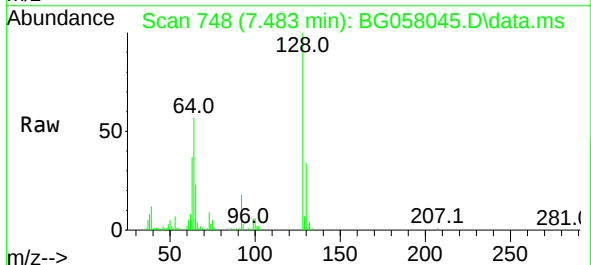
Tgt Ion: 93 Resp: 9047
Ion Ratio Lower Upper
93 100
63 86.8 69.4 104.0
95 31.5 27.0 40.6

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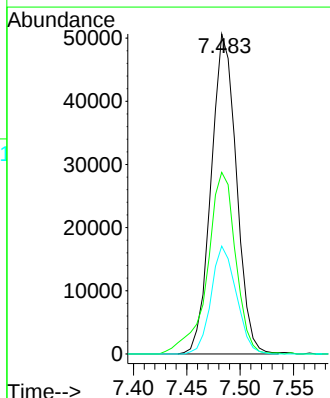
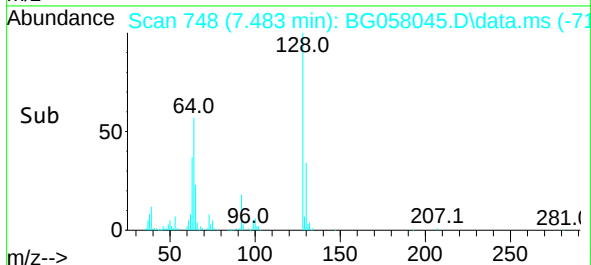
Reviewed By :Yogesh Patel 07/06/2023
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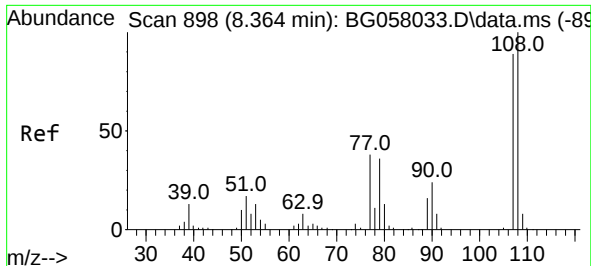


#12
2-Chlorophenol
Concen: 27.000 ng/ul
RT: 7.483 min Scan# 748
Delta R.T. -0.005 min
Lab File: BG058045.D
Acq: 6 Jul 2023 11:25



Tgt Ion:128 Resp: 83621
Ion Ratio Lower Upper
128 100
64 56.8 44.3 66.5
130 33.7 27.3 40.9





#13

2-Methylphenol

Concen: 27.351 ng/ul

RT: 8.364 min Scan# 898

Delta R.T. -0.005 min

Lab File: BG058045.D

Acq: 6 Jul 2023 11:25

Instrument :

BNA_G

ClientSampleId :

SLCS585

Tgt Ion:108 Resp: 9406

Ion Ratio Lower Upper

108 100

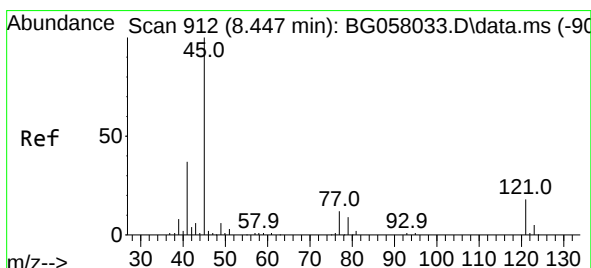
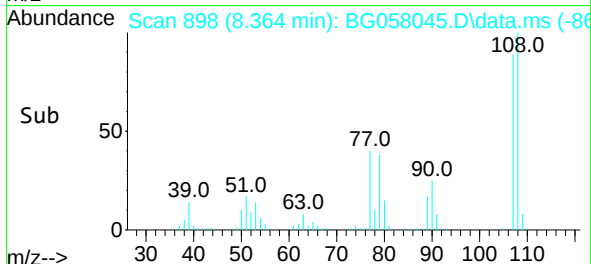
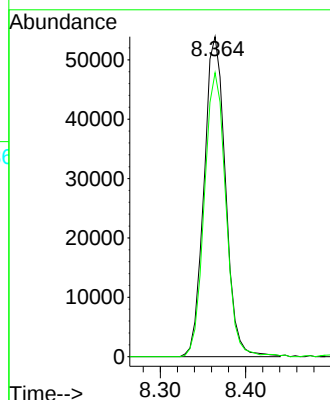
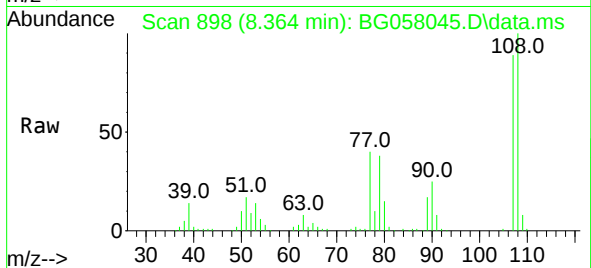
107 88.7 75.0 112.4

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Supervised By :Sohil Jodhani 07/06/2023



#14

2,2'-oxybis(1-Chloropropane)

Concen: 27.408 ng/ul

RT: 8.446 min Scan# 912

Delta R.T. 0.001 min

Lab File: BG058045.D

Acq: 6 Jul 2023 11:25

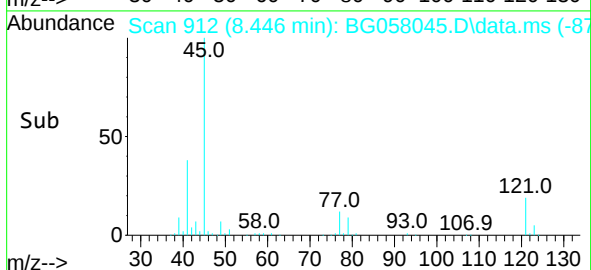
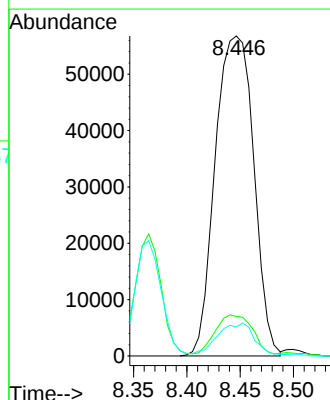
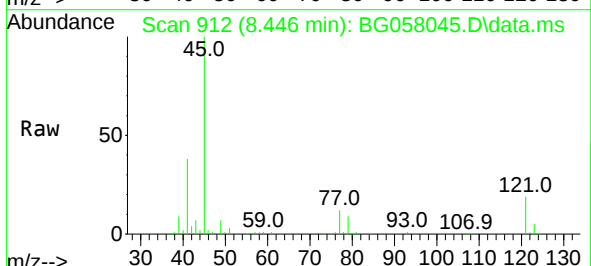
Tgt Ion: 45 Resp: 142646

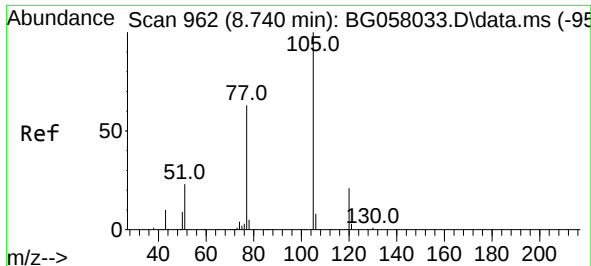
Ion Ratio Lower Upper

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77 12.3 9.4 14.2

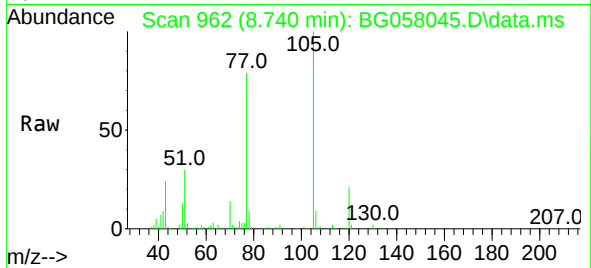
79 9.0 8.3 12.5





#16
Acetophenone
Concen: 26.942 ng/ul
RT: 8.740 min Scan# 962
Delta R.T. -0.005 min
Lab File: BG058045.D
Acq: 6 Jul 2023 11:25

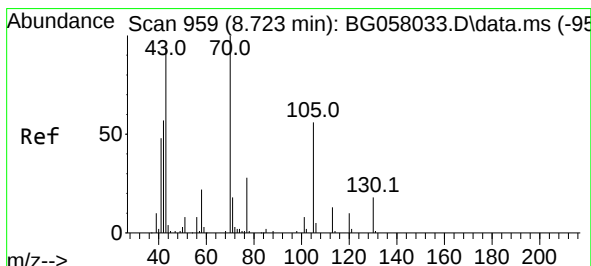
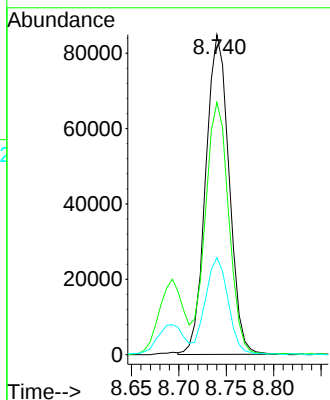
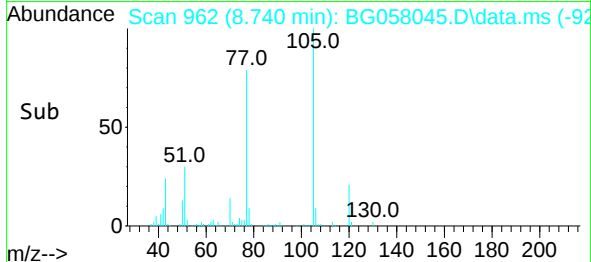
Instrument :
BNA_G
ClientSampleId :
SLCS585



Tgt Ion: 105 Resp: 14554
Ion Ratio Lower Upper
105 100
77 78.8 61.2 91.8
51 30.3 23.5 35.3

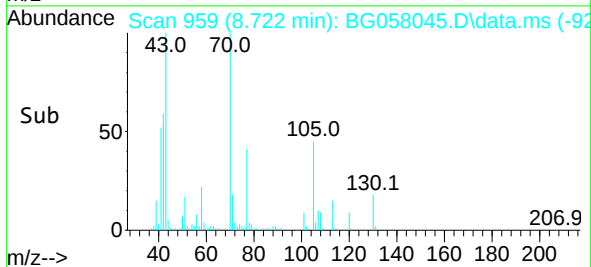
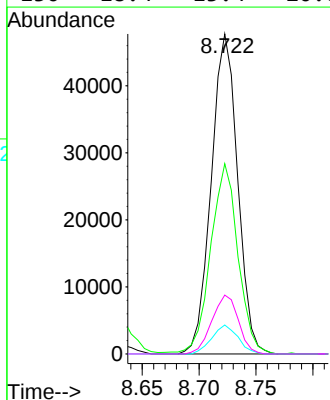
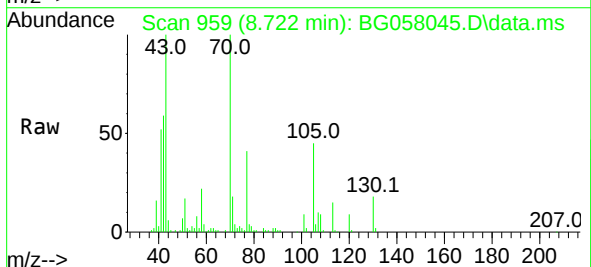
Manual Integrations
APPROVED

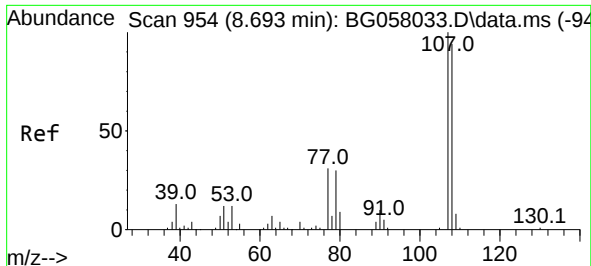
Reviewed By :Yogesh Patel 07/06/2023
Supervised By :Sohil Jodhani 07/06/2023



#17
N-Nitroso-di-n-propylamine
Concen: 26.702 ng/ul
RT: 8.722 min Scan# 959
Delta R.T. 0.001 min
Lab File: BG058045.D
Acq: 6 Jul 2023 11:25

Tgt Ion: 70 Resp: 77113
Ion Ratio Lower Upper
70 100
42 59.4 48.0 72.0
101 9.1 7.4 11.2
130 18.4 13.4 20.0





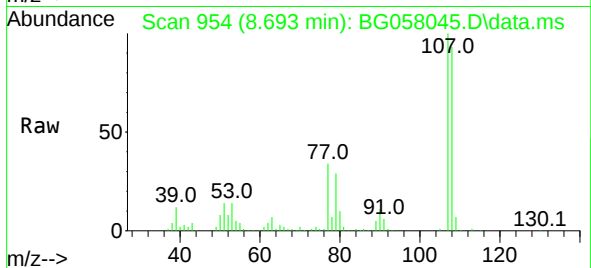
#18
4-Methylphenol
Concen: 27.903 ng/ul
RT: 8.693 min Scan# 91
Delta R.T. -0.005 min
Lab File: BG058045.D
Acq: 6 Jul 2023 11:25

Instrument :

BNA_G

ClientSampleId :

SLCS585

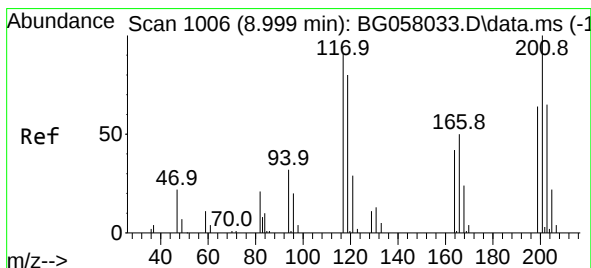
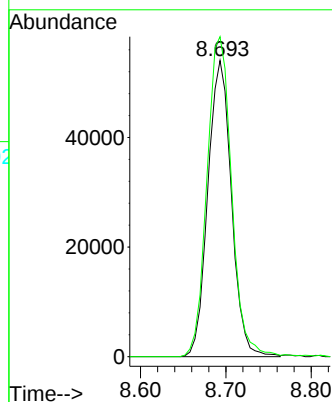


Tgt Ion:108 Resp: 103762
Ion Ratio Lower Upper
108 100
107 108.1 91.1 136.7

Manual Integrations

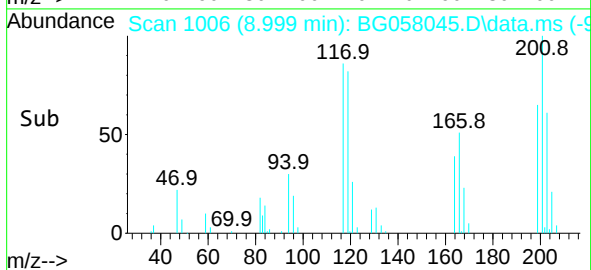
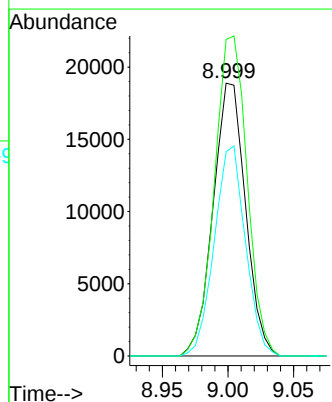
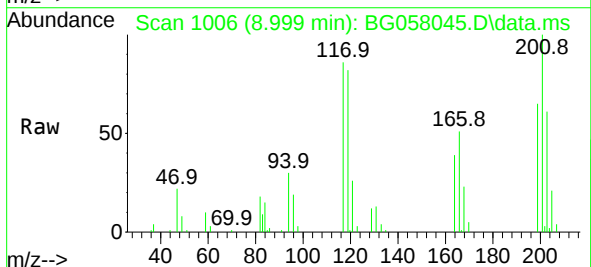
APPROVED

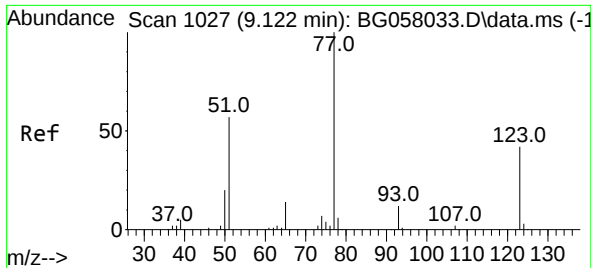
Reviewed By :Yogesh Patel 07/06/2023
Supervised By :Sohil Jodhani 07/06/2023



#19
Hexachloroethane
Concen: 27.347 ng/ul
RT: 8.999 min Scan# 1006
Delta R.T. -0.005 min
Lab File: BG058045.D
Acq: 6 Jul 2023 11:25

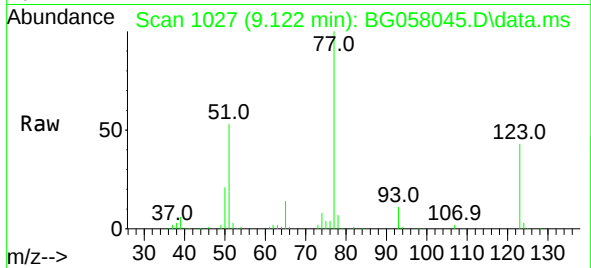
Tgt Ion:117 Resp: 32469
Ion Ratio Lower Upper
117 100
201 116.0 94.0 141.0
199 74.9 59.8 89.6





#22
Nitrobenzene
Concen: 27.802 ng/ul
RT: 9.122 min Scan# 11123
Delta R.T. -0.005 min
Lab File: BG058045.D
Acq: 6 Jul 2023 11:25

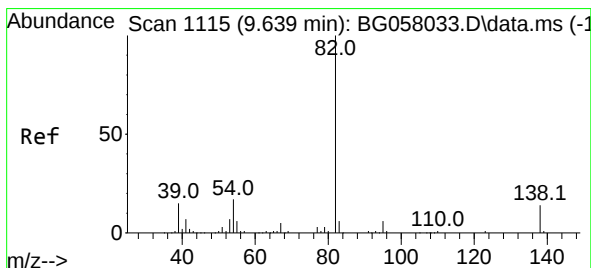
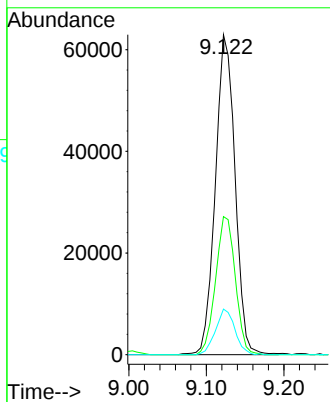
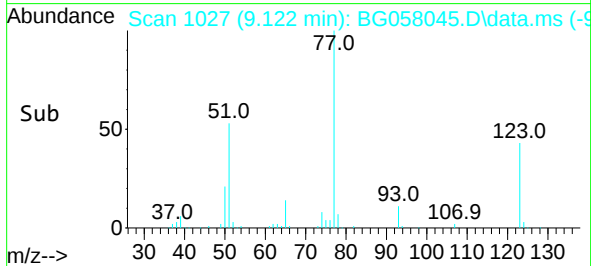
Instrument :
BNA_G
ClientSampleId :
SLCS585



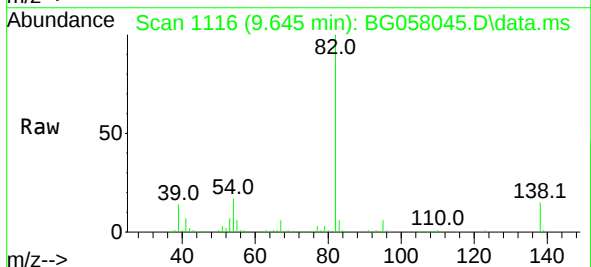
Tgt Ion: 77 Resp: 11123
Ion Ratio Lower Upper
77 100
123 43.2 33.3 49.9
65 14.3 10.4 15.6

Manual Integrations
APPROVED

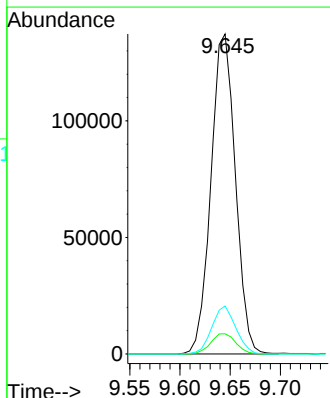
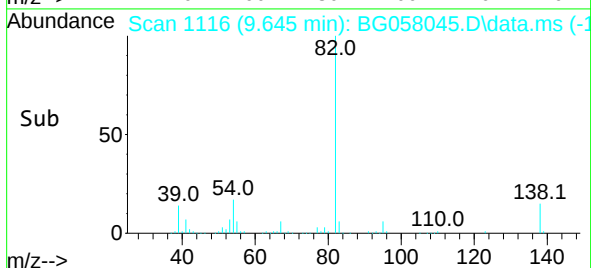
Reviewed By :Yogesh Patel 07/06/2023
Supervised By :Sohil Jodhani 07/06/2023

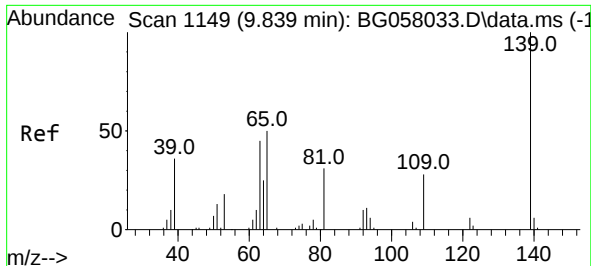


#23
Isophorone
Concen: 27.197 ng/ul
RT: 9.645 min Scan# 1116
Delta R.T. 0.001 min
Lab File: BG058045.D
Acq: 6 Jul 2023 11:25



Tgt Ion: 82 Resp: 232198
Ion Ratio Lower Upper
82 100
95 6.3 4.8 7.2
138 15.0 11.4 17.0





#25
2-Nitrophenol
Concen: 28.921 ng/ul
RT: 9.833 min Scan# 1148
Delta R.T. -0.005 min
Lab File: BG058045.D
Acq: 6 Jul 2023 11:25

Instrument :

BNA_G

ClientSampleId :

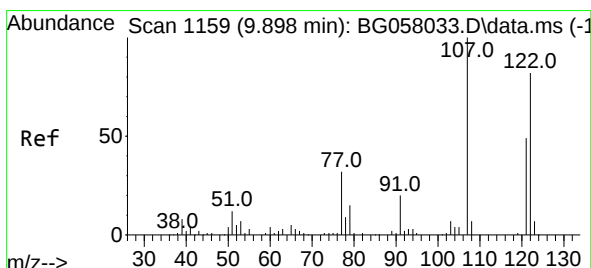
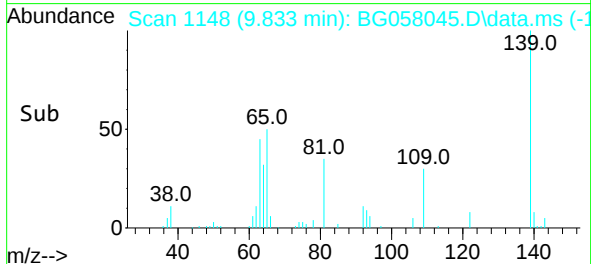
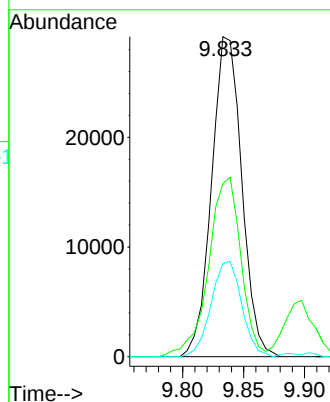
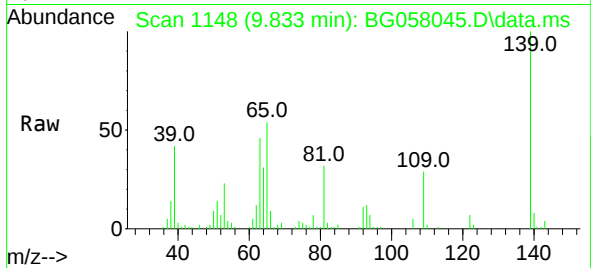
SLCS585

Tgt Ion:139 Resp: 50269
Ion Ratio Lower Upper
139 100
65 54.1 42.6 64.0
109 29.1 20.7 31.1

Manual Integrations

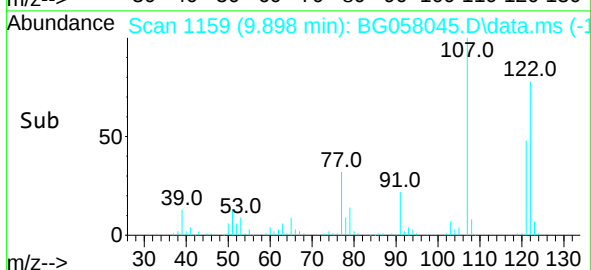
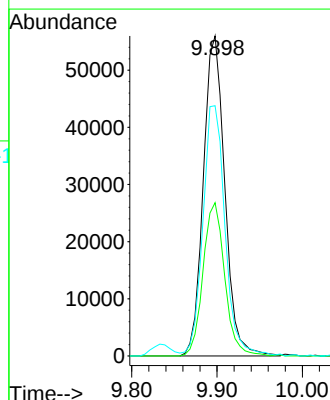
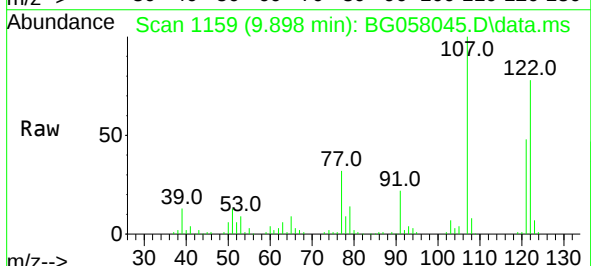
APPROVED

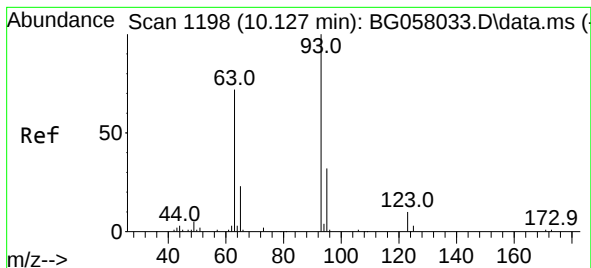
Reviewed By :Yogesh Patel 07/06/2023
Supervised By :Sohil Jodhani 07/06/2023



#26
2,4-Dimethylphenol
Concen: 25.101 ng/ul
RT: 9.898 min Scan# 1159
Delta R.T. -0.005 min
Lab File: BG058045.D
Acq: 6 Jul 2023 11:25

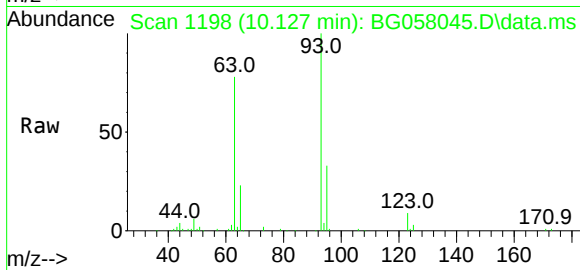
Tgt Ion:107 Resp: 98108
Ion Ratio Lower Upper
107 100
121 47.9 40.6 60.8
122 78.2 67.1 100.7





#27
 Bis(2-Chloroethoxy)methane
 Concen: 26.441 ng/ul
 RT: 10.127 min Scan# 1198
 Delta R.T. 0.001 min
 Lab File: BG058045.D
 Acq: 6 Jul 2023 11:25

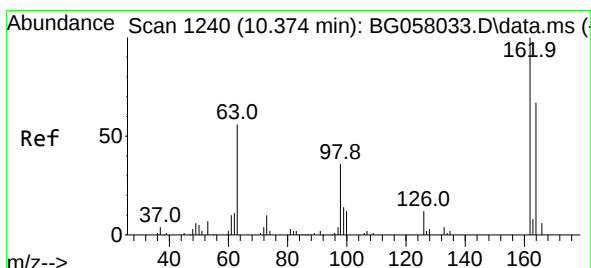
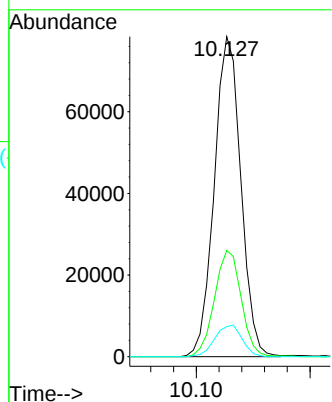
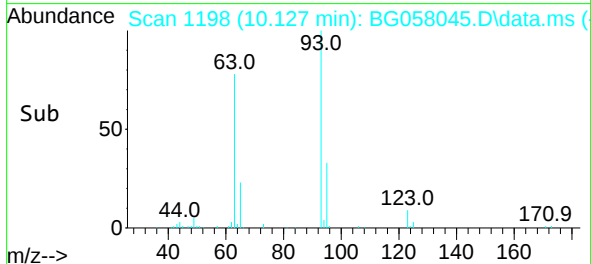
Instrument :
 BNA_G
 ClientSampleId :
 SLCS585



Tgt Ion: 93 Resp: 12720
 Ion Ratio Lower Upper
 93 100
 95 33.2 26.4 39.6
 123 9.4 7.9 11.9

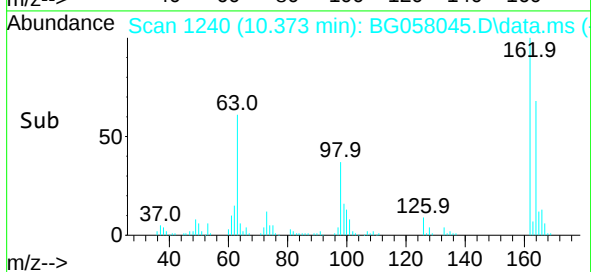
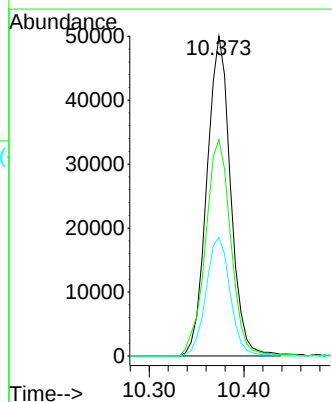
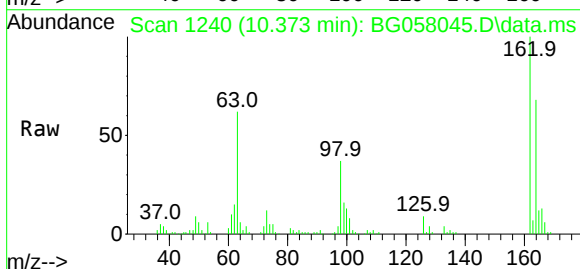
Manual Integrations
 APPROVED

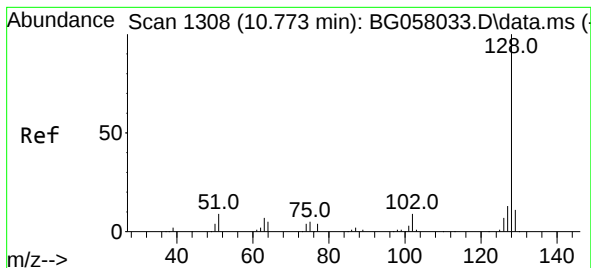
Reviewed By :Yogesh Patel 07/06/2023
 Supervised By :Sohil Jodhani 07/06/2023



#29
 2,4-Dichlorophenol
 Concen: 28.698 ng/ul
 RT: 10.373 min Scan# 1240
 Delta R.T. -0.005 min
 Lab File: BG058045.D
 Acq: 6 Jul 2023 11:25

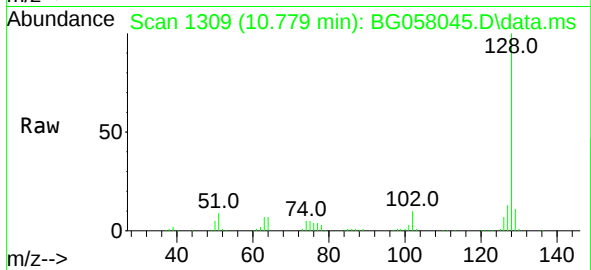
Tgt Ion:162 Resp: 86704
 Ion Ratio Lower Upper
 162 100
 164 67.6 51.1 76.7
 98 37.1 27.9 41.9





#30
Naphthalene
Concen: 27.209 ng/ul
RT: 10.779 min Scan# 1308
Delta R.T. 0.001 min
Lab File: BG058045.D
Acq: 6 Jul 2023 11:25

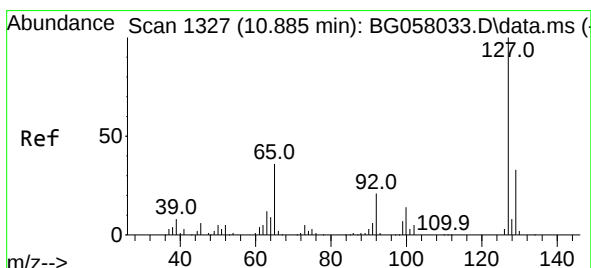
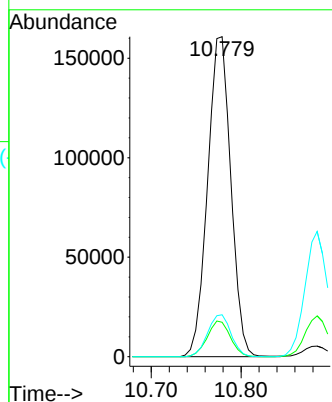
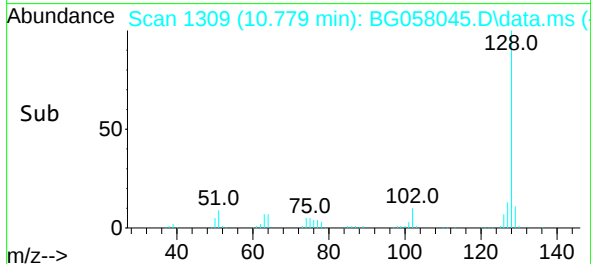
Instrument :
BNA_G
ClientSampleId :
SLCS585



Tgt Ion:128 Resp: 289149
Ion Ratio Lower Upper
128 100
129 10.7 8.6 12.8
127 13.1 10.2 15.2

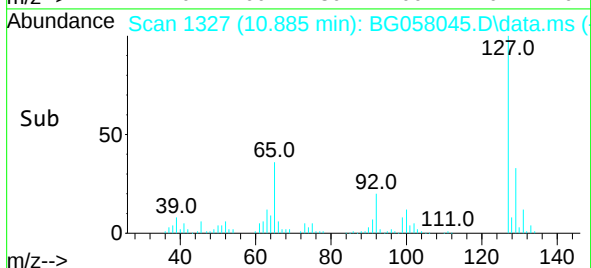
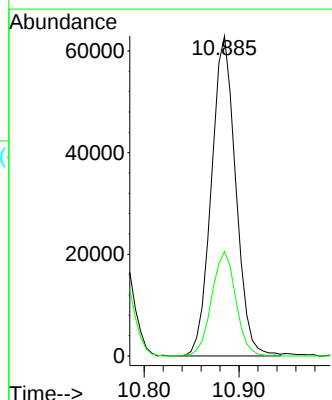
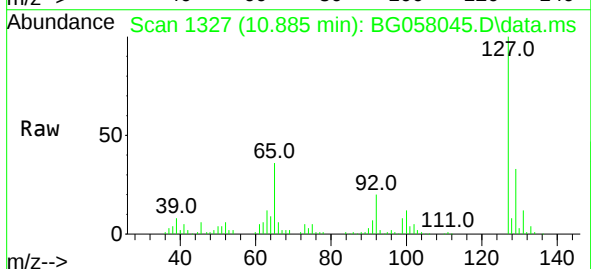
Manual Integrations
APPROVED

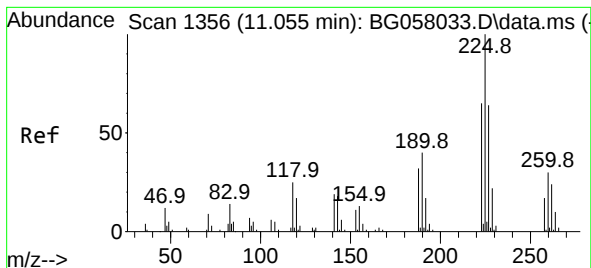
Reviewed By :Yogesh Patel 07/06/2023
Supervised By :Sohil Jodhani 07/06/2023



#32
4-Chloroaniline
Concen: 23.268 ng/ul
RT: 10.885 min Scan# 1327
Delta R.T. 0.001 min
Lab File: BG058045.D
Acq: 6 Jul 2023 11:25

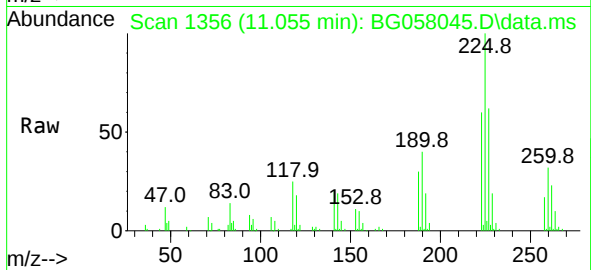
Tgt Ion:127 Resp: 112090
Ion Ratio Lower Upper
127 100
129 32.6 26.0 39.0





#33
Hexachlorobutadiene
Concen: 28.026 ng/u1
RT: 11.055 min Scan# 11
Delta R.T. 0.001 min
Lab File: BG058045.D
Acq: 6 Jul 2023 11:25

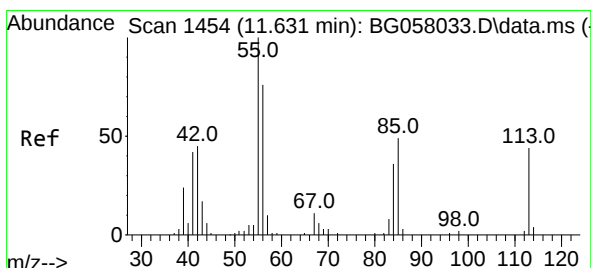
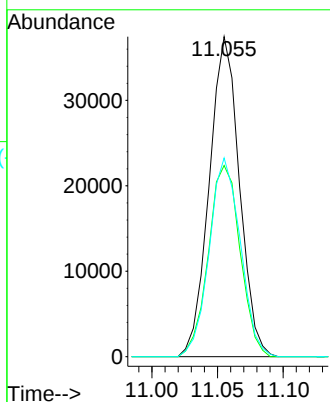
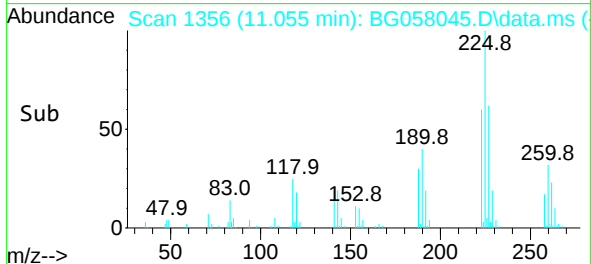
Instrument :
BNA_G
ClientSampleId :
SLCS585



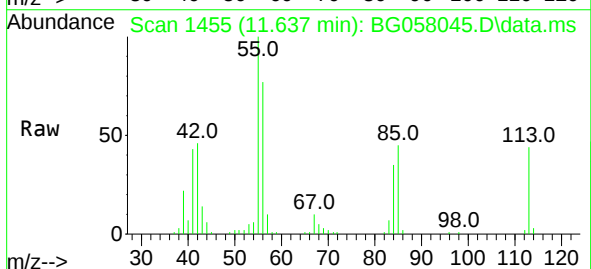
Tgt Ion:225 Resp: 5994
Ion Ratio Lower Upper
225 100
223 59.8 53.2 79.8
227 62.1 51.4 77.2

Manual Integrations
APPROVED

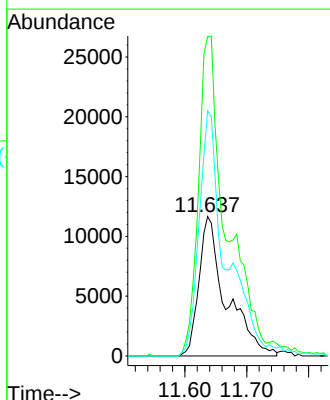
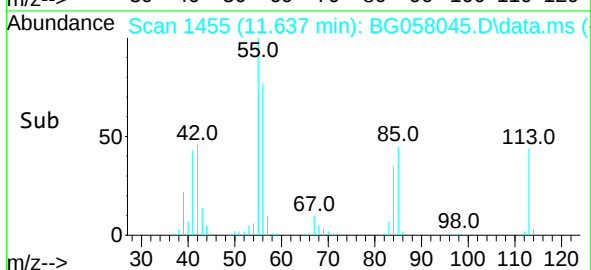
Reviewed By :Yogesh Patel 07/06/2023
Supervised By :Sohil Jodhani 07/06/2023

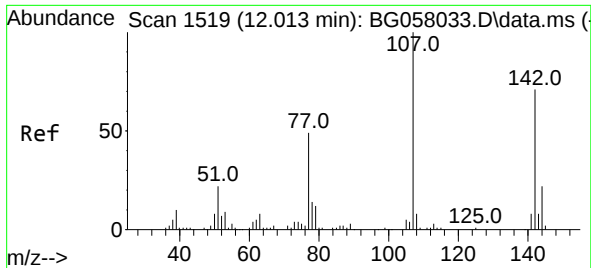


#34
Caprolactam
Concen: 29.468 ng/u1 m
RT: 11.637 min Scan# 1455
Delta R.T. -0.011 min
Lab File: BG058045.D
Acq: 6 Jul 2023 11:25



Tgt Ion:113 Resp: 35795
Ion Ratio Lower Upper
113 100
55 229.0 183.4 275.2
56 175.8 123.0 184.6





#35
4-Chloro-3-methylphenol
Concen: 29.135 ng/ul
RT: 12.013 min Scan# 1519
Delta R.T. -0.005 min
Lab File: BG058045.D
Acq: 6 Jul 2023 11:25

Instrument :

BNA_G

ClientSampleId :

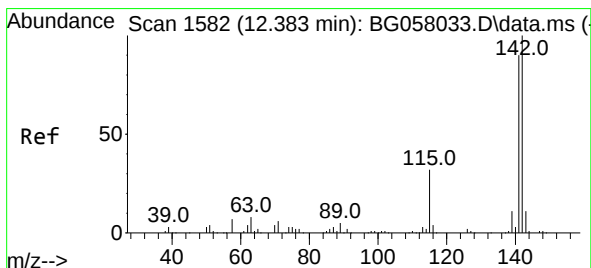
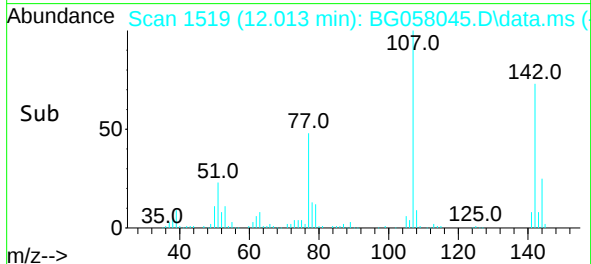
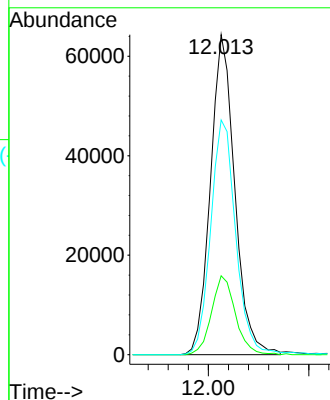
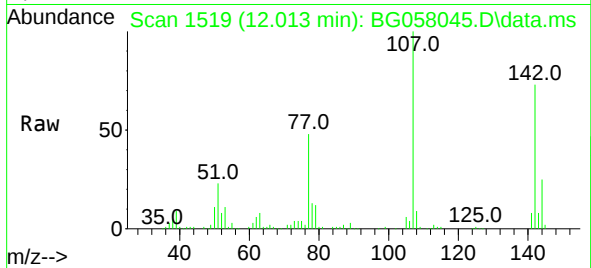
SLCS585

Tgt Ion:107 Resp: 108129
Ion Ratio Lower Upper
107 100
144 24.7 19.0 28.4
142 73.3 58.4 87.6

Manual Integrations

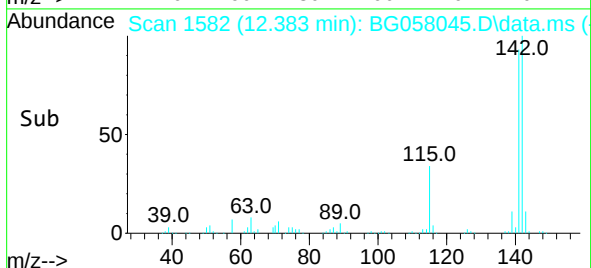
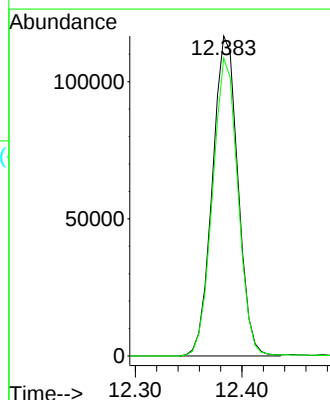
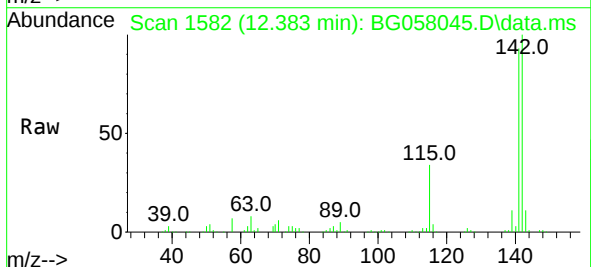
APPROVED

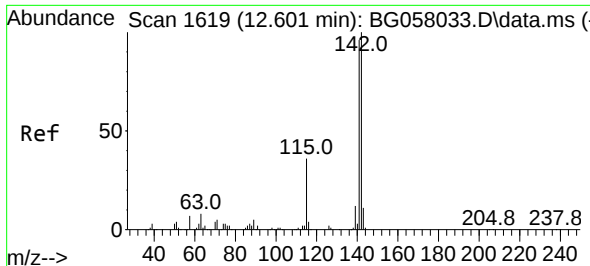
Reviewed By :Yogesh Patel 07/06/2023
Supervised By :Sohil Jodhani 07/06/2023



#36
2-Methylnaphthalene
Concen: 26.978 ng/ul
RT: 12.383 min Scan# 1582
Delta R.T. -0.005 min
Lab File: BG058045.D
Acq: 6 Jul 2023 11:25

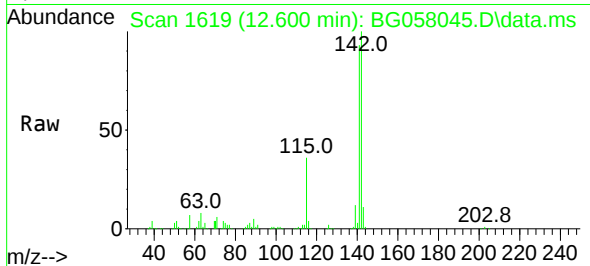
Tgt Ion:142 Resp: 193264
Ion Ratio Lower Upper
142 100
141 93.0 69.4 104.2





#37
1-Methylnaphthalene
Concen: 27.685 ng/ul
RT: 12.600 min Scan# 1619
Delta R.T. -0.005 min
Lab File: BG058045.D
Acq: 6 Jul 2023 11:25

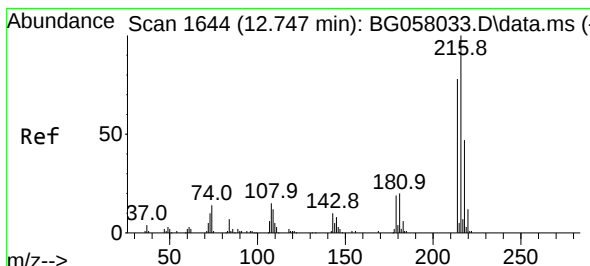
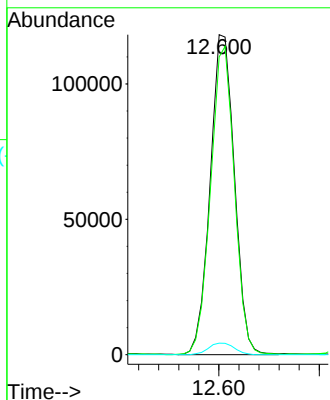
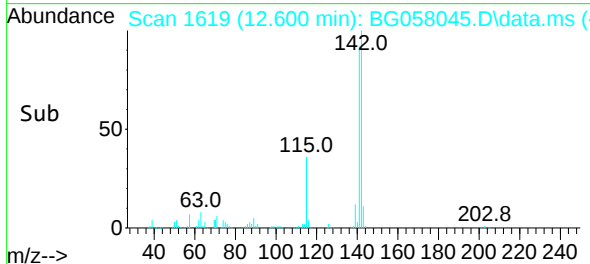
Instrument :
BNA_G
ClientSampleId :
SLCS585



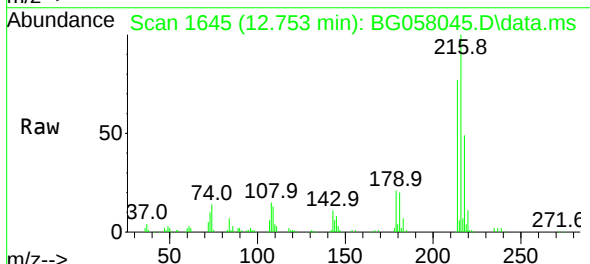
Tgt Ion:142 Resp: 19888
Ion Ratio Lower Upper
142 100
141 93.1 73.8 110.8
116 3.6 3.0 4.4

Manual Integrations
APPROVED

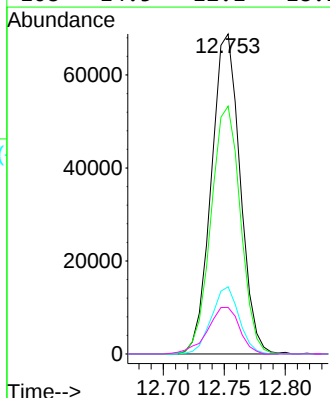
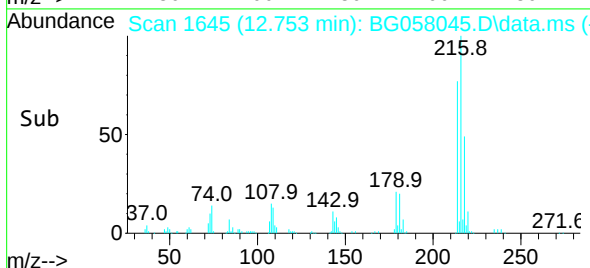
Reviewed By :Yogesh Patel 07/06/2023
Supervised By :Sohil Jodhani 07/06/2023

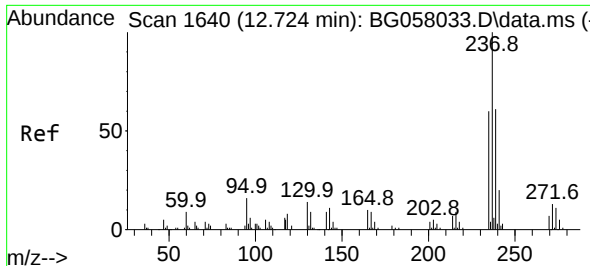


#39
1,2,4,5-Tetrachlorobenzene
Concen: 27.409 ng/ul
RT: 12.753 min Scan# 1645
Delta R.T. 0.001 min
Lab File: BG058045.D
Acq: 6 Jul 2023 11:25



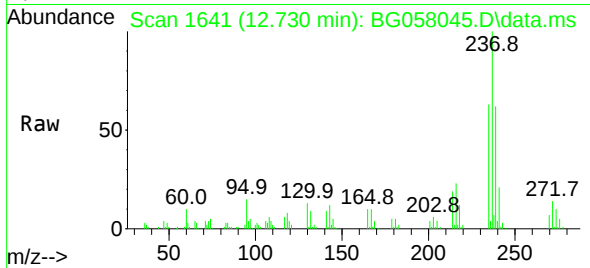
Tgt Ion:216 Resp: 112983
Ion Ratio Lower Upper
216 100
214 77.4 64.1 96.1
179 21.0 16.0 24.0
108 14.5 12.1 18.1





#40
Hexachlorocyclopentadiene
Concen: 22.330 ng/ul
RT: 12.730 min Scan# 1641
Delta R.T. 0.001 min
Lab File: BG058045.D
Acq: 6 Jul 2023 11:25

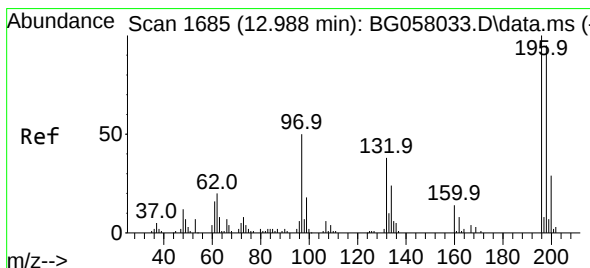
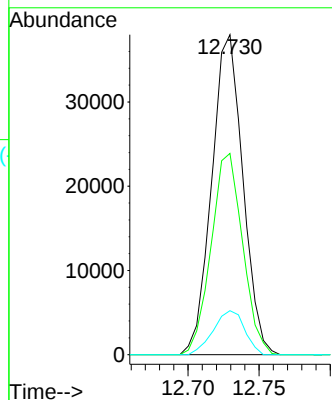
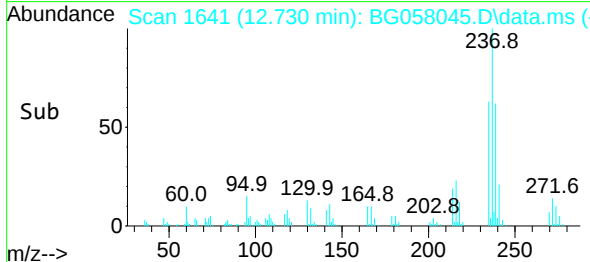
Instrument :
BNA_G
ClientSampleId :
SLCS585



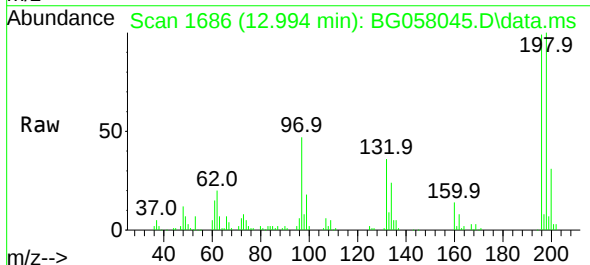
Tgt Ion:237 Resp: 57978
Ion Ratio Lower Upper
237 100
235 62.9 49.2 73.8
272 14.6 10.4 15.6

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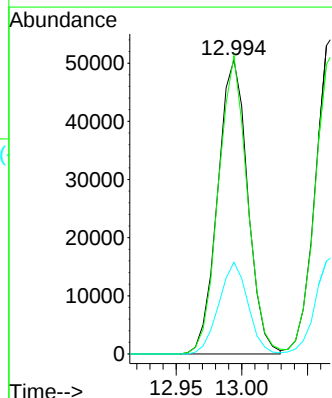
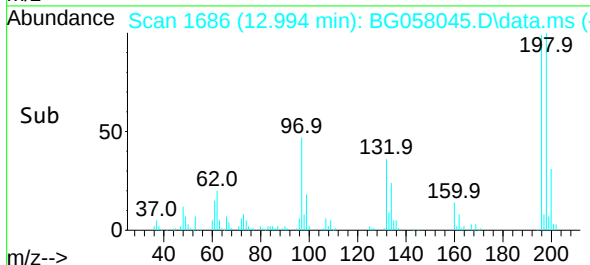
Reviewed By :Yogesh Patel 07/06/2023
Supervised By :Sohil Jodhani 07/06/2023

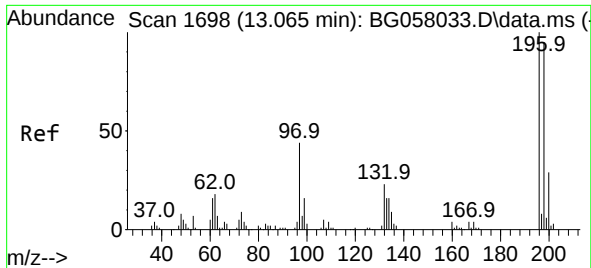


#41
2,4,6-Trichlorophenol
Concen: 28.781 ng/ul
RT: 12.994 min Scan# 1686
Delta R.T. 0.001 min
Lab File: BG058045.D
Acq: 6 Jul 2023 11:25



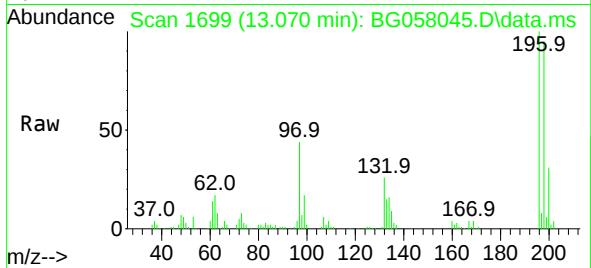
Tgt Ion:196 Resp: 80408
Ion Ratio Lower Upper
196 100
198 101.3 73.5 110.3
200 31.2 24.8 37.2





#42
2,4,5-Trichlorophenol
Concen: 29.256 ng/ul
RT: 13.070 min Scan# 1699
Delta R.T. 0.001 min
Lab File: BG058045.D
Acq: 6 Jul 2023 11:25

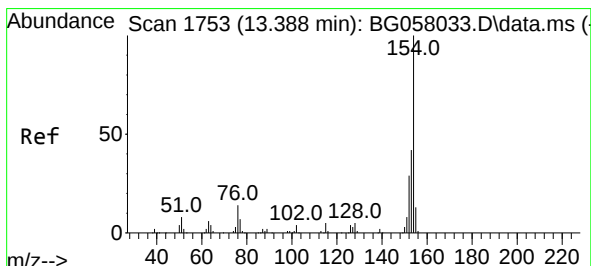
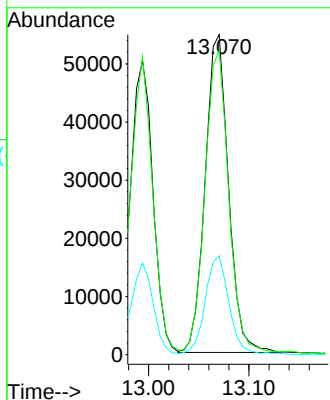
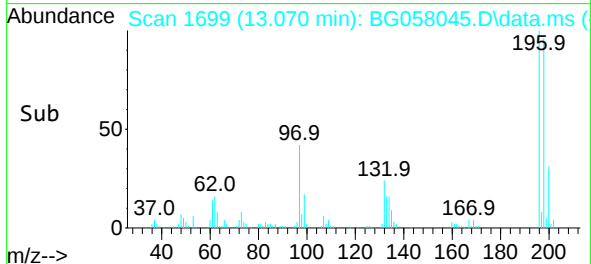
Instrument :
BNA_G
ClientSampleId :
SLCS585



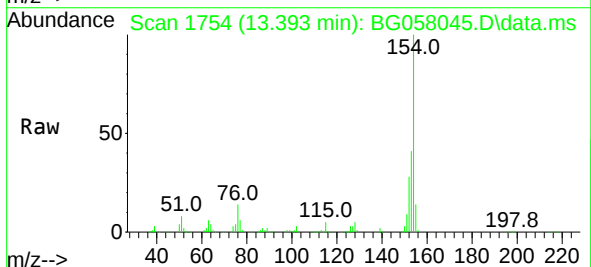
Tgt Ion:196 Resp: 8839
Ion Ratio Lower Upper
196 100
198 95.0 77.2 115.8
200 30.9 23.8 35.6

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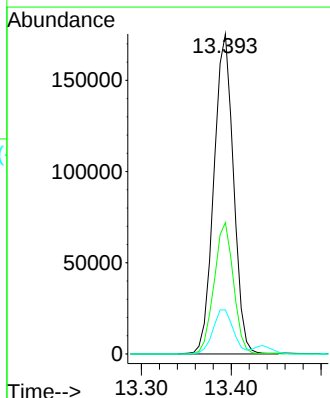
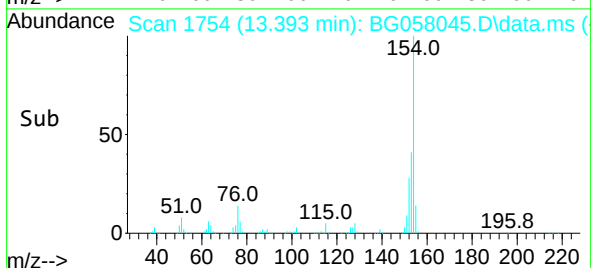
Reviewed By :Yogesh Patel 07/06/2023
Supervised By :Sohil Jodhani 07/06/2023

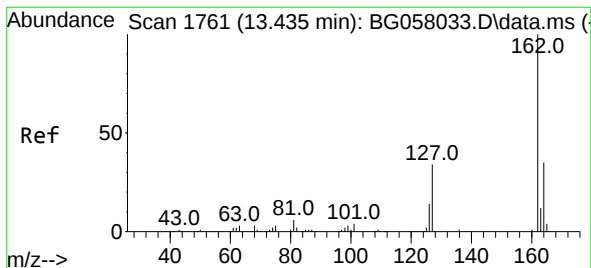


#43
1,1'-Biphenyl
Concen: 27.234 ng/ul
RT: 13.393 min Scan# 1754
Delta R.T. 0.001 min
Lab File: BG058045.D
Acq: 6 Jul 2023 11:25



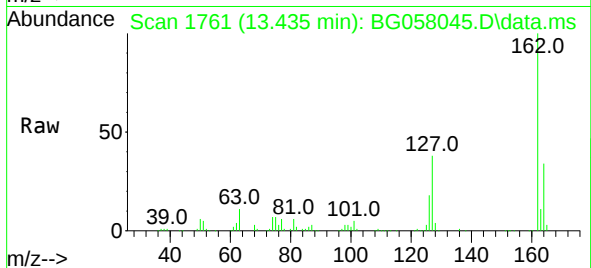
Tgt Ion:154 Resp: 265474
Ion Ratio Lower Upper
154 100
153 41.1 32.6 49.0
76 13.8 11.6 17.4





#44
2-Chloronaphthalene
Concen: 27.430 ng/ul
RT: 13.435 min Scan# 1761
Delta R.T. 0.001 min
Lab File: BG058045.D
Acq: 6 Jul 2023 11:25

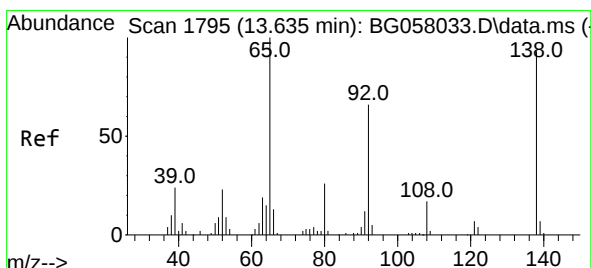
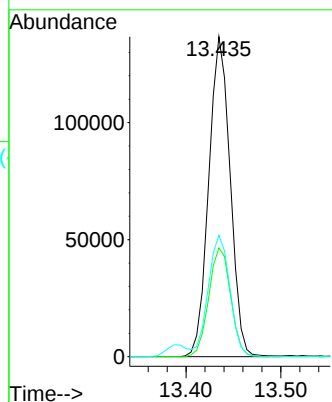
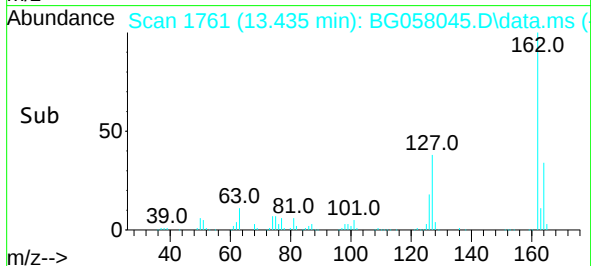
Instrument :
BNA_G
ClientSampleId :
SLCS585



Tgt Ion:162 Resp: 214590
Ion Ratio Lower Upper
162 100
164 34.0 27.7 41.5
127 38.0 30.9 46.3

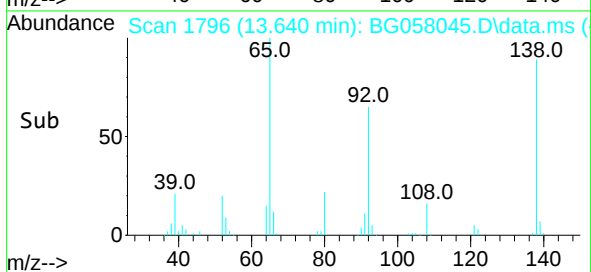
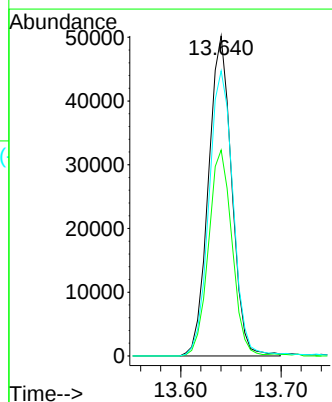
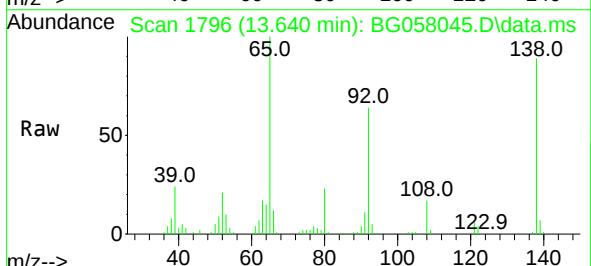
Manual Integrations
APPROVED

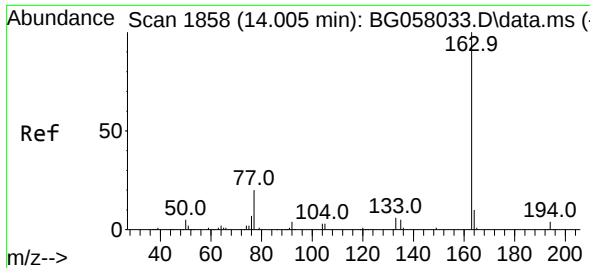
Reviewed By :Yogesh Patel 07/06/2023
Supervised By :Sohil Jodhani 07/06/2023



#45
2-Nitroaniline
Concen: 29.786 ng/ul
RT: 13.640 min Scan# 1796
Delta R.T. 0.001 min
Lab File: BG058045.D
Acq: 6 Jul 2023 11:25

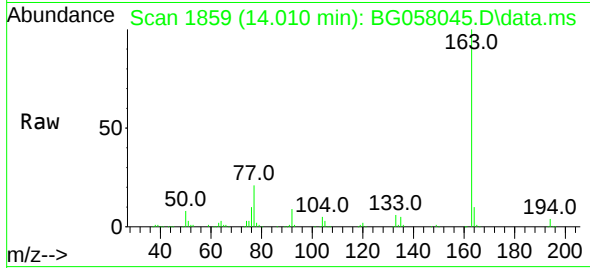
Tgt Ion: 65 Resp: 81019
Ion Ratio Lower Upper
65 100
92 64.3 53.2 79.8
138 89.1 71.1 106.7





#47
Dimethylphthalate
Concen: 28.512 ng/ul
RT: 14.010 min Scan# 1859
Delta R.T. 0.001 min
Lab File: BG058045.D
Acq: 6 Jul 2023 11:25

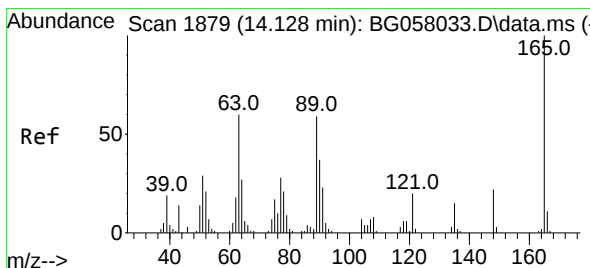
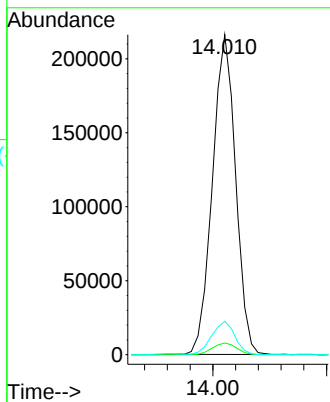
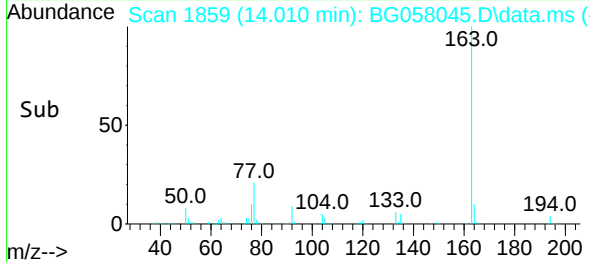
Instrument :
BNA_G
ClientSampleId :
SLCS585



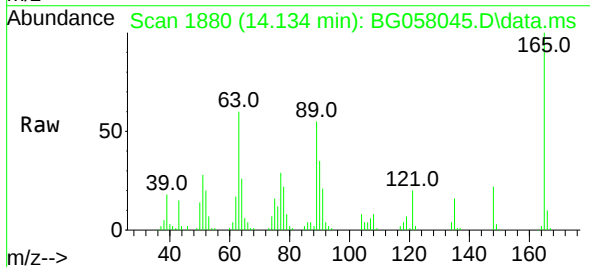
Tgt Ion:163 Resp: 305718
Ion Ratio Lower Upper
163 100
194 3.6 3.0 4.4
164 10.4 8.6 12.8

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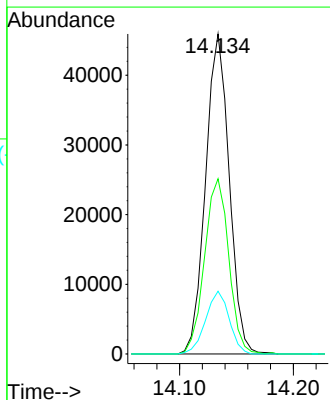
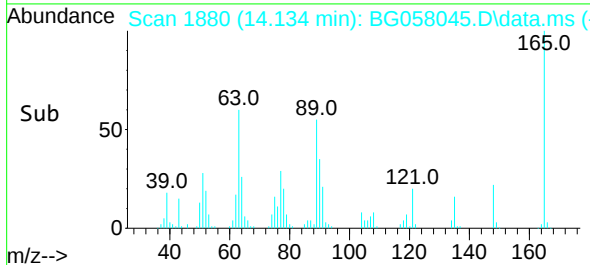
Reviewed By :Yogesh Patel 07/06/2023
Supervised By :Sohil Jodhani 07/06/2023

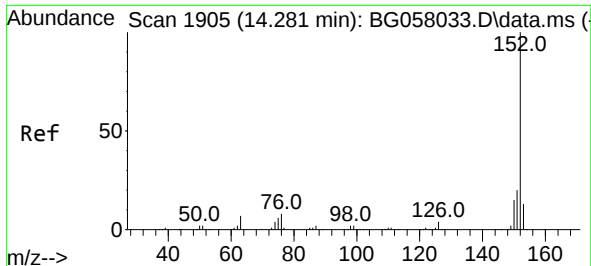


#48
2,6-Dinitrotoluene
Concen: 30.162 ng/ul
RT: 14.134 min Scan# 1880
Delta R.T. 0.001 min
Lab File: BG058045.D
Acq: 6 Jul 2023 11:25



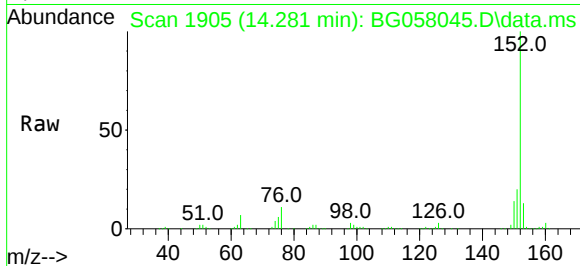
Tgt Ion:165 Resp: 66385
Ion Ratio Lower Upper
165 100
89 54.7 42.7 64.1
121 19.6 14.8 22.2





#50
Acenaphthylene
Concen: 27.695 ng/ul
RT: 14.281 min Scan# 1905
Delta R.T. -0.005 min
Lab File: BG058045.D
Acq: 6 Jul 2023 11:25

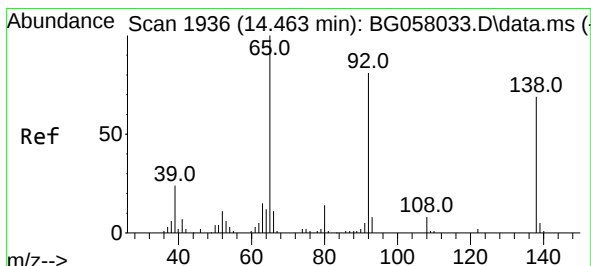
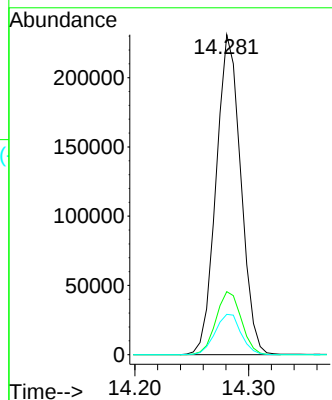
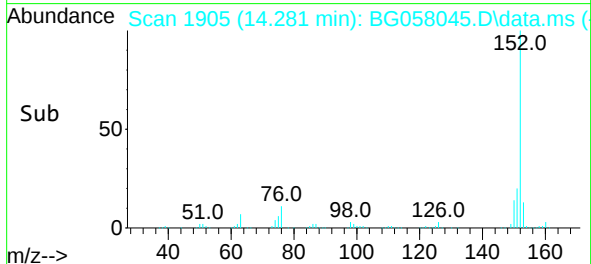
Instrument :
BNA_G
ClientSampleId :
SLCS585



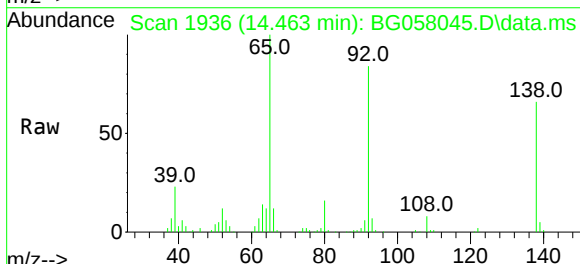
Tgt Ion:152 Resp: 348300
Ion Ratio Lower Upper
152 100
151 19.7 15.6 23.4
153 12.6 10.5 15.7

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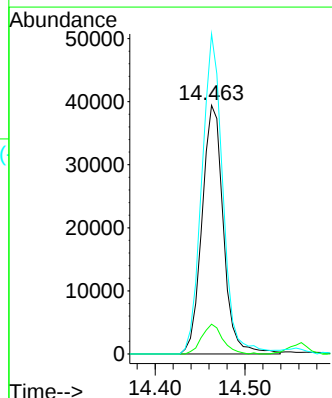
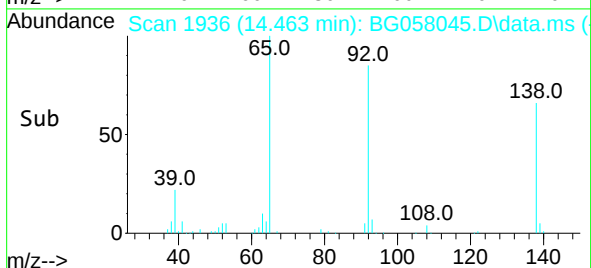
Reviewed By :Yogesh Patel 07/06/2023
Supervised By :Sohil Jodhani 07/06/2023

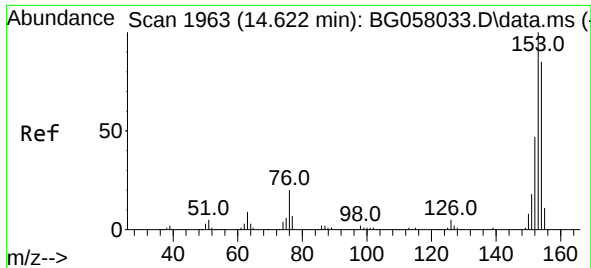


#51
3-Nitroaniline
Concen: 34.999 ng/ul
RT: 14.463 min Scan# 1936
Delta R.T. 0.001 min
Lab File: BG058045.D
Acq: 6 Jul 2023 11:25



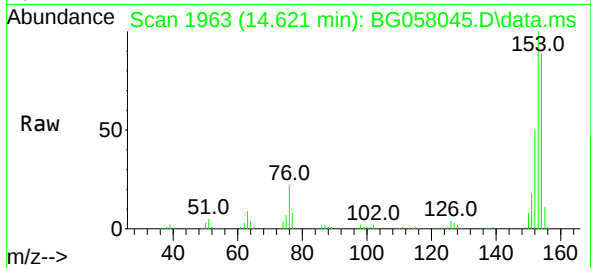
Tgt Ion:138 Resp: 65096
Ion Ratio Lower Upper
138 100
108 12.0 8.2 12.2
92 128.7 100.2 150.4





#52
Acenaphthene
Concen: 27.602 ng/ul
RT: 14.621 min Scan# 1963
Delta R.T. 0.001 min
Lab File: BG058045.D
Acq: 6 Jul 2023 11:25

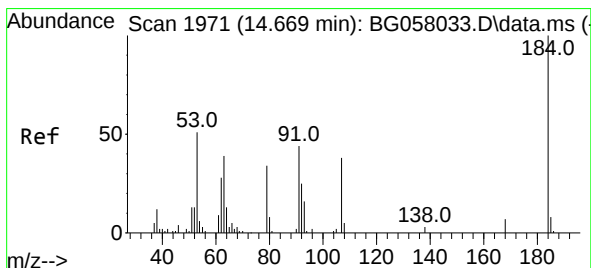
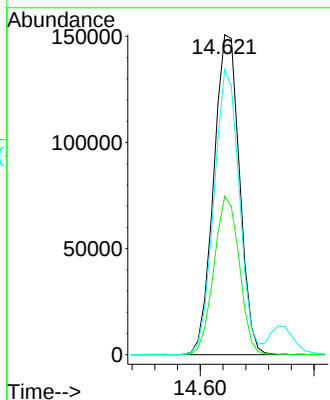
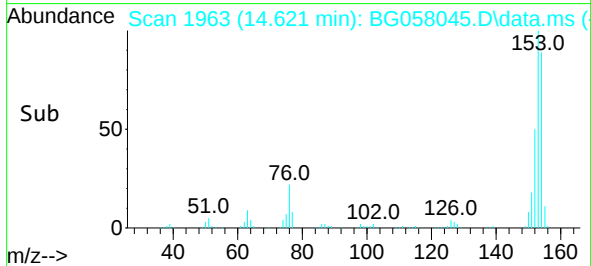
Instrument :
BNA_G
ClientSampleId :
SLCS585



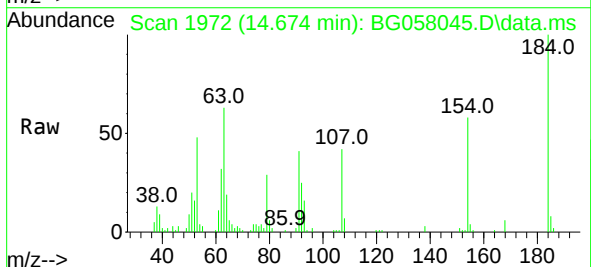
Tgt Ion:153 Resp: 238204
Ion Ratio Lower Upper
153 100
152 49.6 36.5 54.7
154 89.1 70.5 105.7

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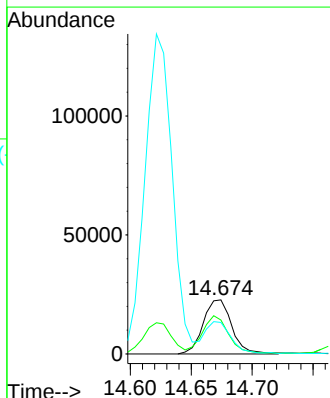
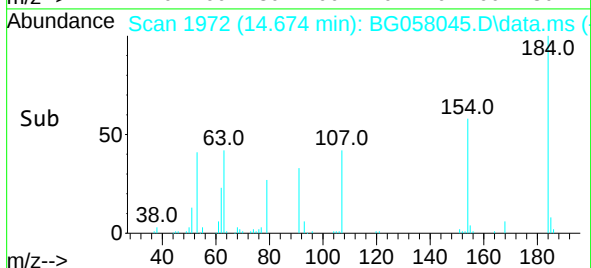
Reviewed By :Yogesh Patel 07/06/2023
Supervised By :Sohil Jodhani 07/06/2023

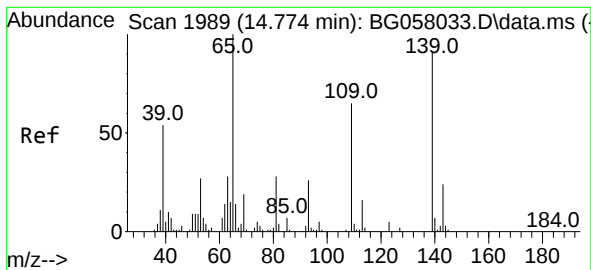


#53
2,4-Dinitrophenol
Concen: 32.328 ng/ul
RT: 14.674 min Scan# 1972
Delta R.T. 0.001 min
Lab File: BG058045.D
Acq: 6 Jul 2023 11:25



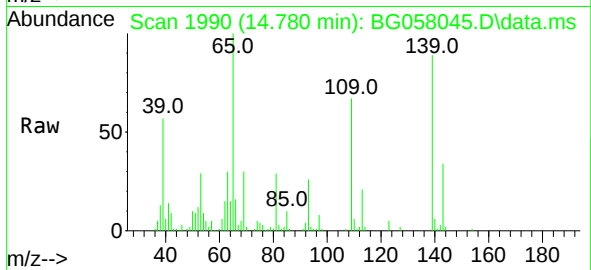
Tgt Ion:184 Resp: 37094
Ion Ratio Lower Upper
184 100
63 62.9 51.1 76.7
154 58.3 43.3 64.9





#55
4-Nitrophenol
Concen: 30.621 ng/ul
RT: 14.780 min Scan# 1989
Delta R.T. 0.001 min
Lab File: BG058045.D
Acq: 6 Jul 2023 11:25

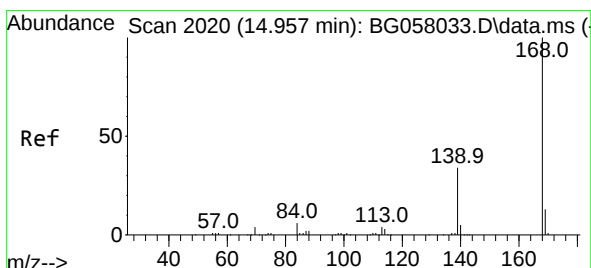
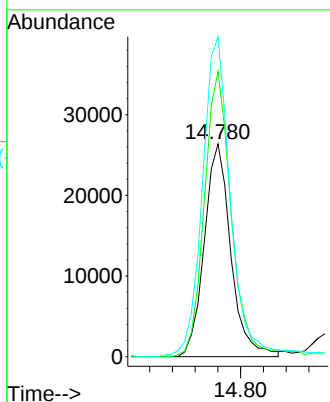
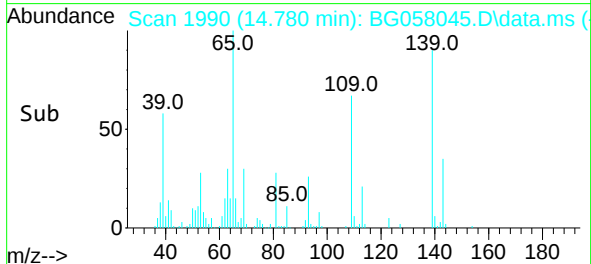
Instrument :
BNA_G
ClientSampleId :
SLCS585



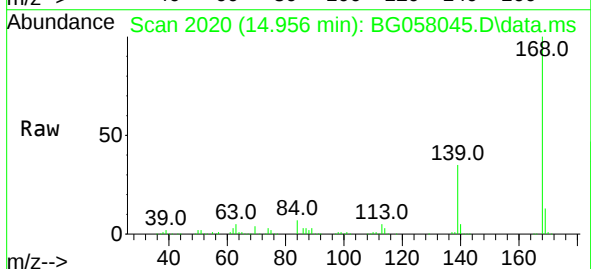
Tgt Ion:109 Resp: 4277
Ion Ratio Lower Upper
109 100
139 134.0 119.0 178.4
65 150.3 135.5 203.3

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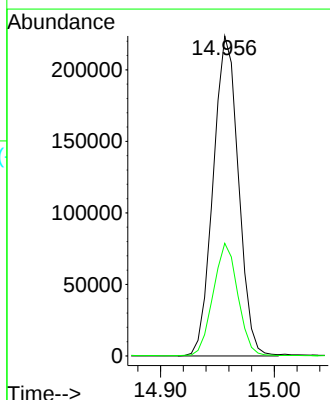
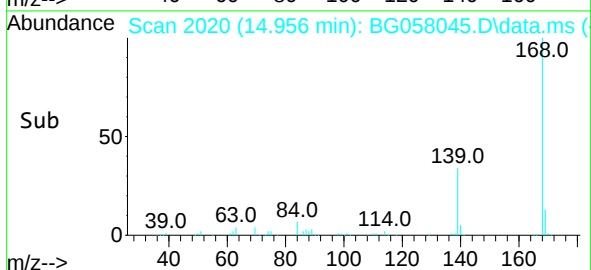
Reviewed By :Yogesh Patel 07/06/2023
Supervised By :Sohil Jodhani 07/06/2023

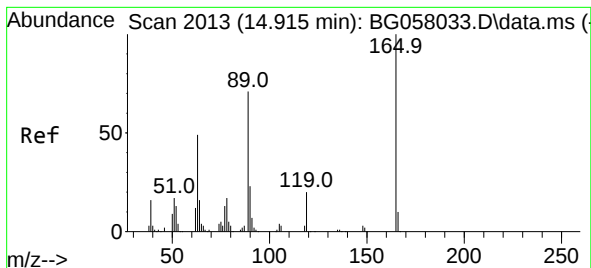


#56
Dibenzofuran
Concen: 28.208 ng/ul
RT: 14.956 min Scan# 2020
Delta R.T. 0.001 min
Lab File: BG058045.D
Acq: 6 Jul 2023 11:25



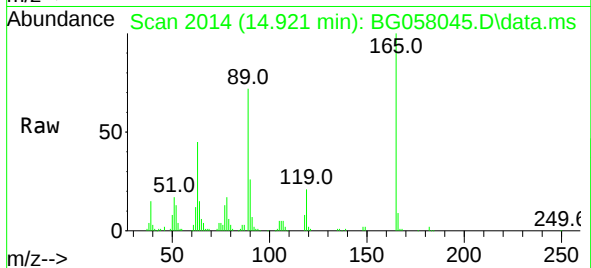
Tgt Ion:168 Resp: 346048
Ion Ratio Lower Upper
168 100
139 35.2 27.6 41.4





#57
2,4-Dinitrotoluene
Concen: 31.316 ng/ul
RT: 14.921 min Scan# 2013
Delta R.T. 0.001 min
Lab File: BG058045.D
Acq: 6 Jul 2023 11:25

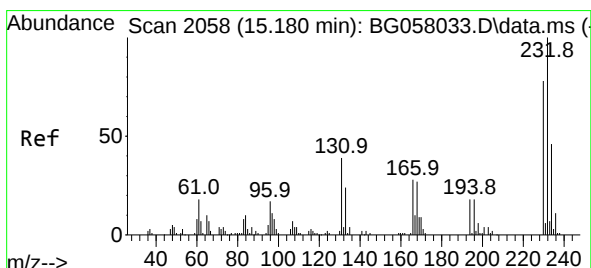
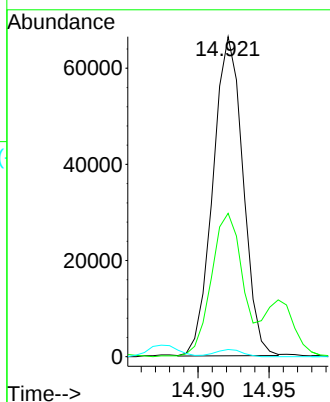
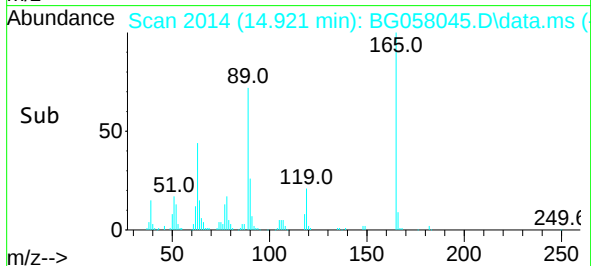
Instrument :
BNA_G
ClientSampleId :
SLCS585



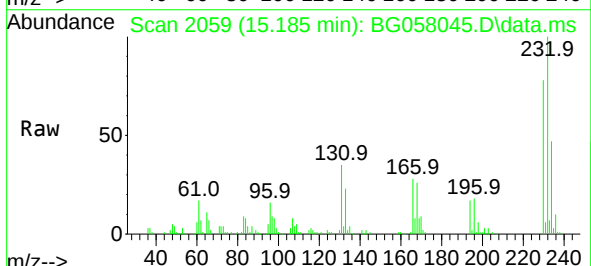
Tgt Ion:165 Resp: 97654
Ion Ratio Lower Upper
165 100
63 44.8 35.8 53.8
182 2.2 1.6 2.4

Manual Integrations
APPROVED

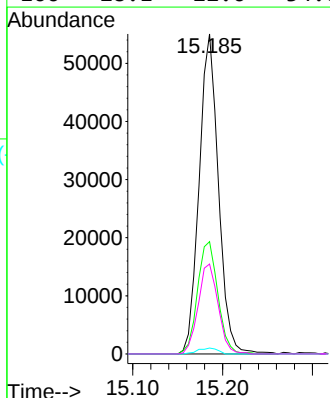
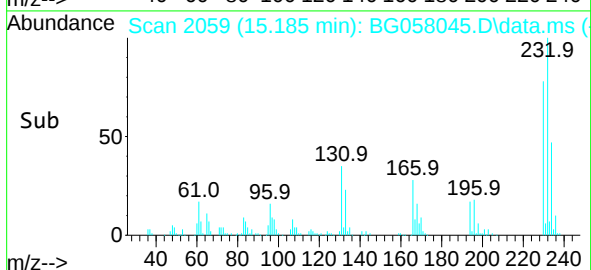
Reviewed By :Yogesh Patel 07/06/2023
Supervised By :Sohil Jodhani 07/06/2023

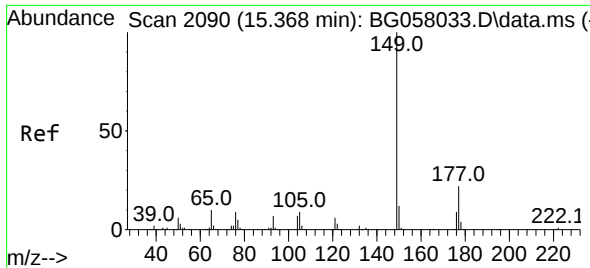


#58
2,3,4,6-Tetrachlorophenol
Concen: 29.868 ng/ul
RT: 15.185 min Scan# 2059
Delta R.T. 0.001 min
Lab File: BG058045.D
Acq: 6 Jul 2023 11:25



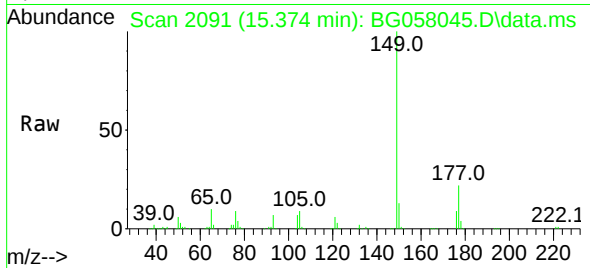
Tgt Ion:232 Resp: 82154
Ion Ratio Lower Upper
232 100
131 35.1 30.5 45.7
130 1.8 1.4 2.0
166 28.1 22.6 34.0





#59
Diethylphthalate
Concen: 29.005 ng/ul
RT: 15.374 min Scan# 2090
Delta R.T. 0.001 min
Lab File: BG058045.D
Acq: 6 Jul 2023 11:25

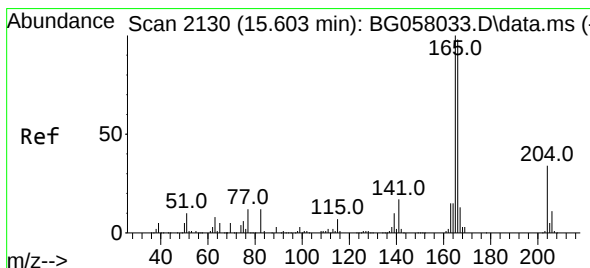
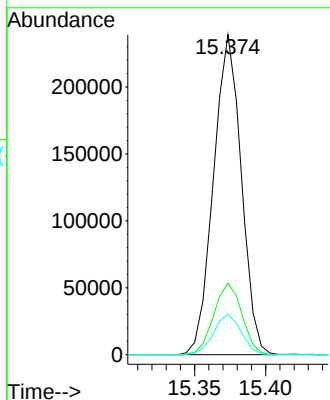
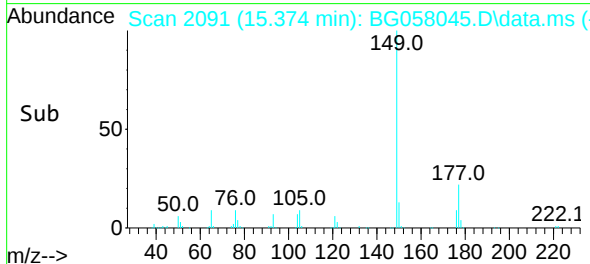
Instrument :
BNA_G
ClientSampleId :
SLCS585



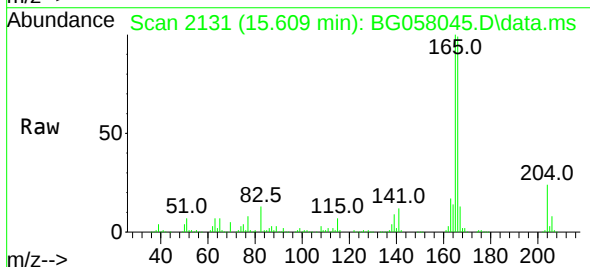
Tgt Ion:149 Resp: 324609
Ion Ratio Lower Upper
149 100
177 22.3 17.8 26.8
150 12.6 10.1 15.1

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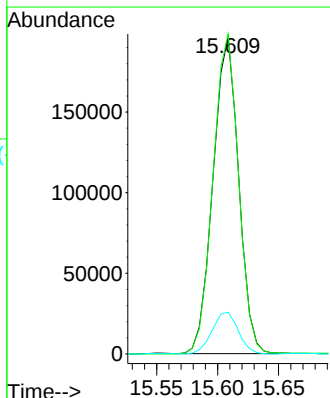
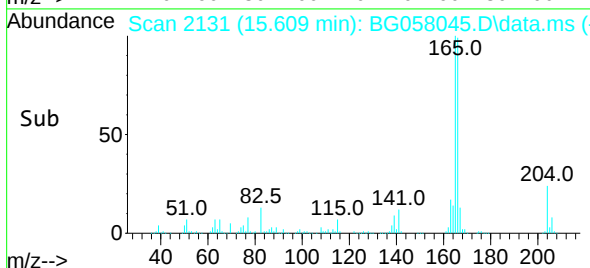
Reviewed By :Yogesh Patel 07/06/2023
Supervised By :Sohil Jodhani 07/06/2023

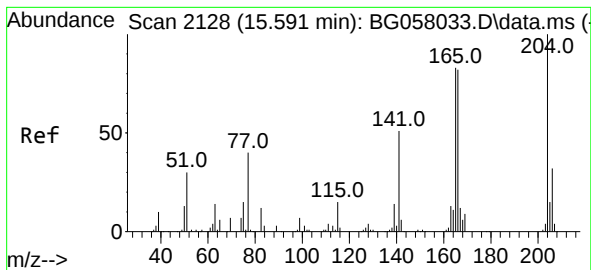


#61
Fluorene
Concen: 28.465 ng/ul
RT: 15.609 min Scan# 2131
Delta R.T. 0.001 min
Lab File: BG058045.D
Acq: 6 Jul 2023 11:25



Tgt Ion:166 Resp: 286520
Ion Ratio Lower Upper
166 100
165 100.8 79.1 118.7
167 13.2 10.7 16.1





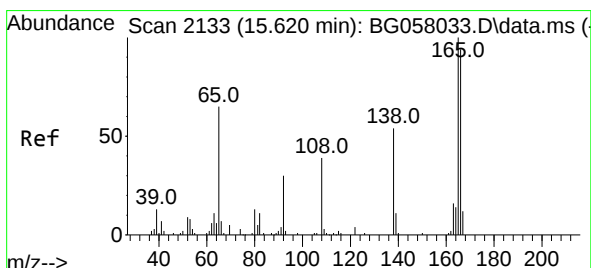
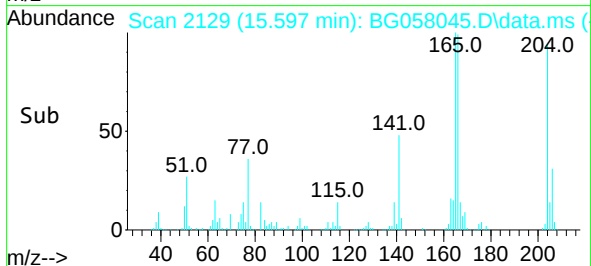
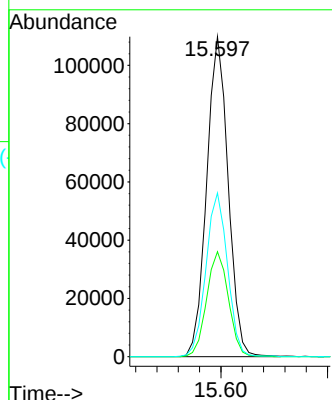
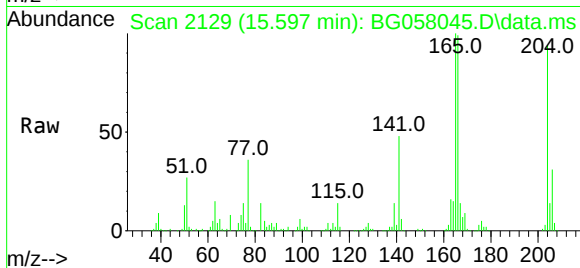
#62
4-Chlorophenyl-phenylether
Concen: 28.861 ng/ul
RT: 15.597 min Scan# 2128
Delta R.T. 0.001 min
Lab File: BG058045.D
Acq: 6 Jul 2023 11:25

Instrument :
BNA_G
ClientSampleId :
SLCS585

Tgt Ion:204 Resp: 15371
Ion Ratio Lower Upper
204 100
206 32.8 25.8 38.6
141 51.1 41.8 62.6

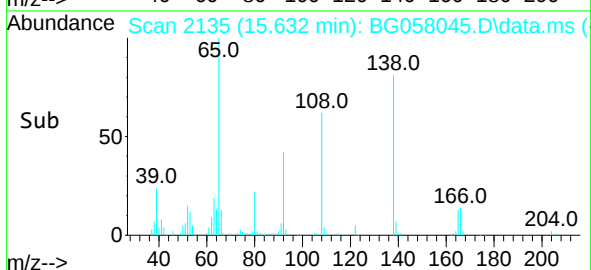
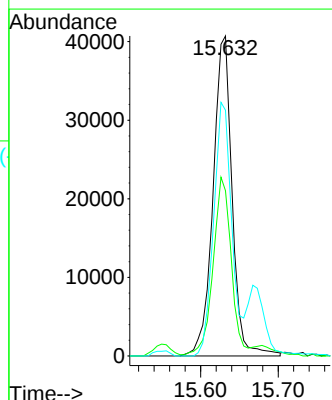
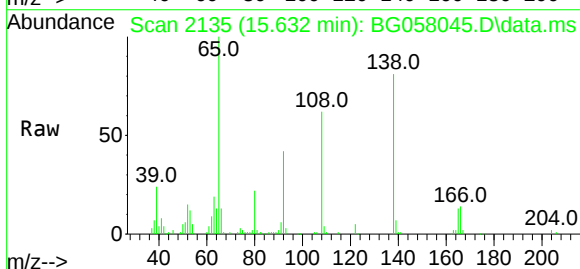
Manual Integrations
APPROVED

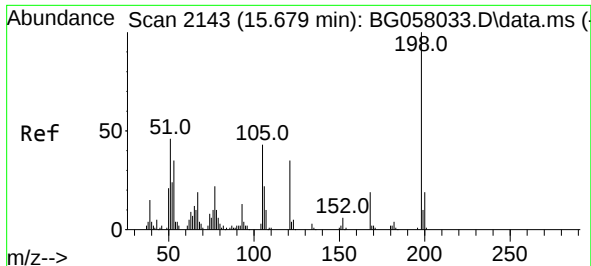
Reviewed By :Yogesh Patel 07/06/2023
Supervised By :Sohil Jodhani 07/06/2023



#63
4-Nitroaniline
Concen: 41.796 ng/ul
RT: 15.632 min Scan# 2135
Delta R.T. 0.007 min
Lab File: BG058045.D
Acq: 6 Jul 2023 11:25

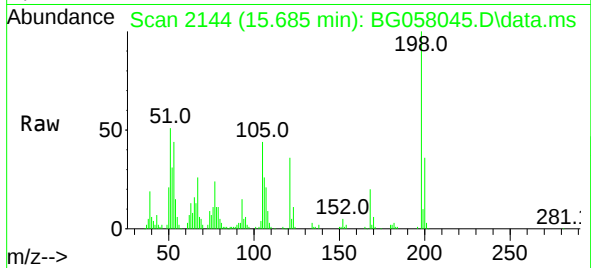
Tgt Ion:138 Resp: 69640
Ion Ratio Lower Upper
138 100
92 51.6 43.8 65.8
108 76.8 58.8 88.2





#66
4,6-Dinitro-2-methylphenol
Concen: 31.131 ng/ul
RT: 15.685 min Scan# 2144
Delta R.T. -0.005 min
Lab File: BG058045.D
Acq: 6 Jul 2023 11:25

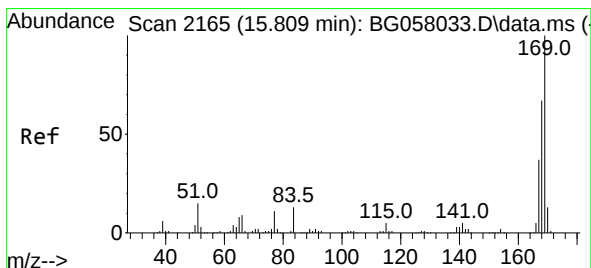
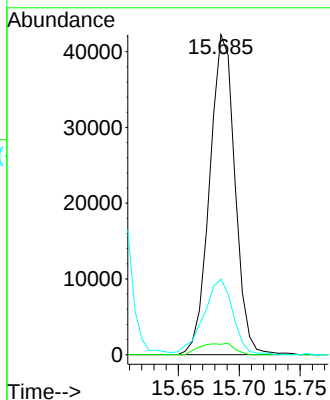
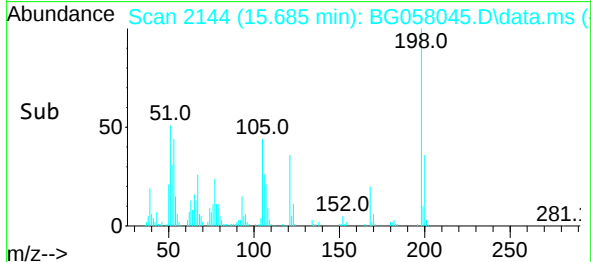
Instrument :
BNA_G
ClientSampleId :
SLCS585



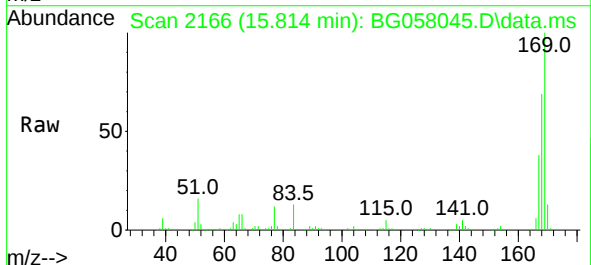
Tgt Ion:198 Resp: 6094
Ion Ratio Lower Upper
198 100
182 3.3 3.1 4.7
77 23.6 17.9 26.9

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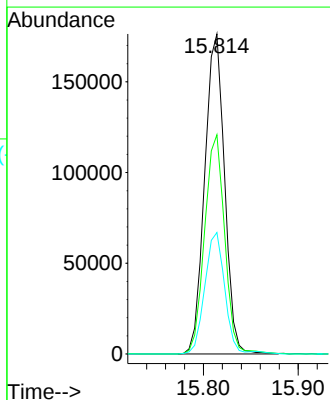
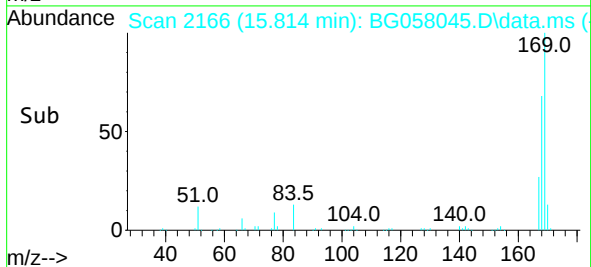
Reviewed By :Yogesh Patel 07/06/2023
Supervised By :Sohil Jodhani 07/06/2023

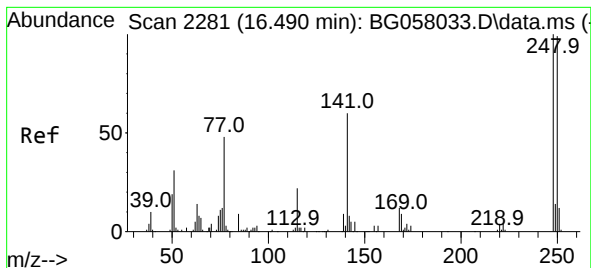


#67
N-Nitrosodiphenylamine
Concen: 27.307 ng/ul
RT: 15.814 min Scan# 2166
Delta R.T. 0.001 min
Lab File: BG058045.D
Acq: 6 Jul 2023 11:25



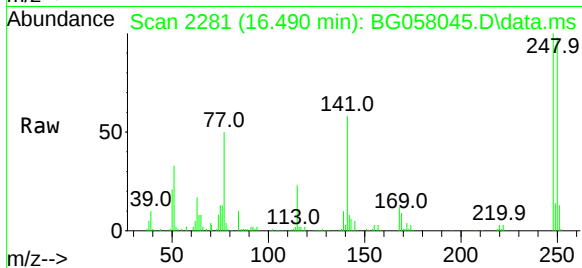
Tgt Ion:169 Resp: 256216
Ion Ratio Lower Upper
169 100
168 68.5 54.2 81.2
167 38.0 30.8 46.2





#68
4-Bromophenyl-phenylether
Concen: 28.673 ng/ul
RT: 16.490 min Scan# 21
Delta R.T. -0.005 min
Lab File: BG058045.D
Acq: 6 Jul 2023 11:25

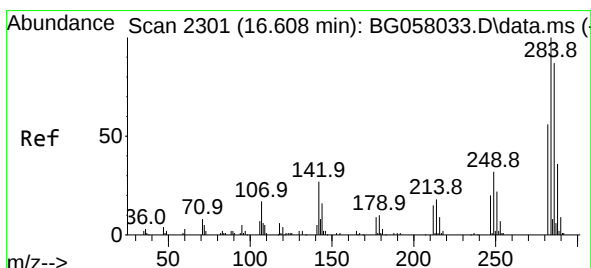
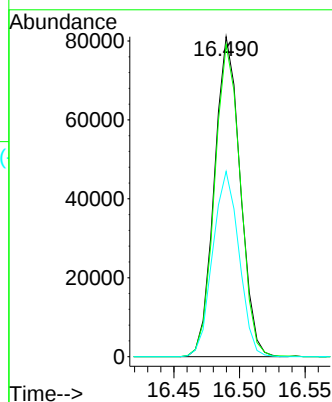
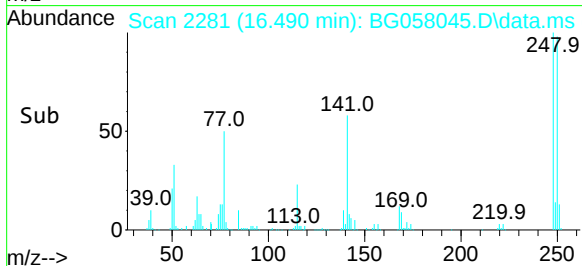
Instrument :
BNA_G
ClientSampleId :
SLCS585



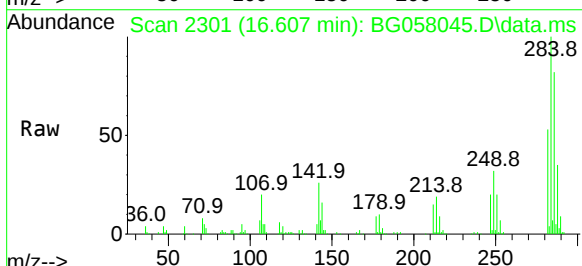
Tgt Ion:248 Resp: 110960
Ion Ratio Lower Upper
248 100
250 97.6 78.3 117.5
141 57.9 49.1 73.7

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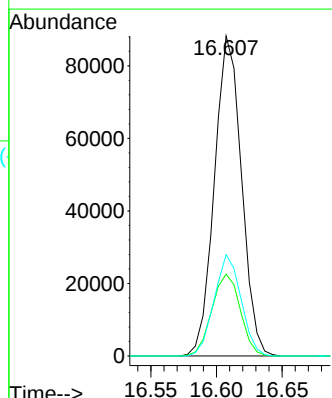
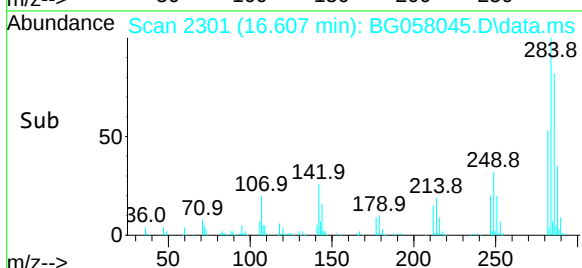
Reviewed By :Yogesh Patel 07/06/2023
Supervised By :Sohil Jodhani 07/06/2023

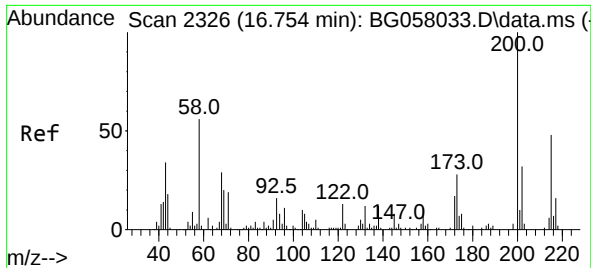


#69
Hexachlorobenzene
Concen: 29.194 ng/ul
RT: 16.607 min Scan# 2301
Delta R.T. 0.001 min
Lab File: BG058045.D
Acq: 6 Jul 2023 11:25



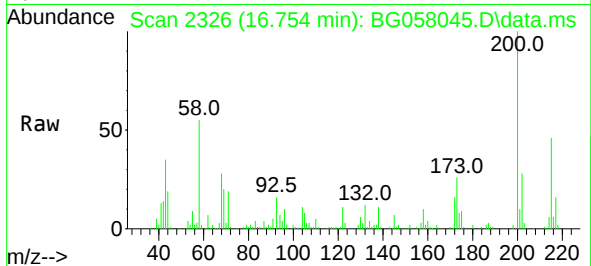
Tgt Ion:284 Resp: 126493
Ion Ratio Lower Upper
284 100
142 25.6 21.9 32.9
249 31.7 25.0 37.6





#70
Atrazine
Concen: 19.943 ng/ul
RT: 16.754 min Scan# 21
Delta R.T. -0.005 min
Lab File: BG058045.D
Acq: 6 Jul 2023 11:25

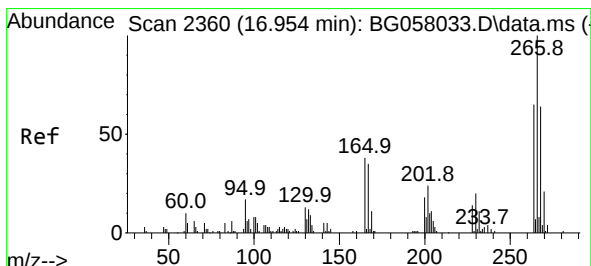
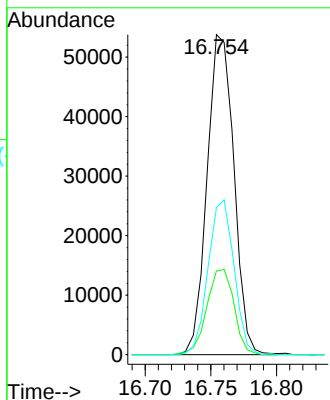
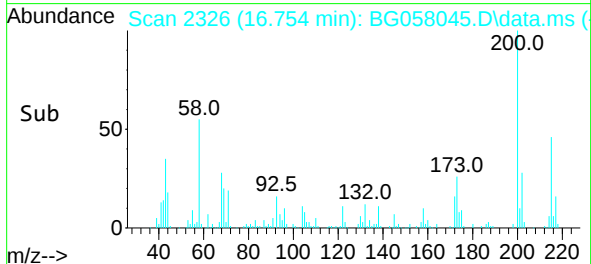
Instrument :
BNA_G
ClientSampleId :
SLCS585



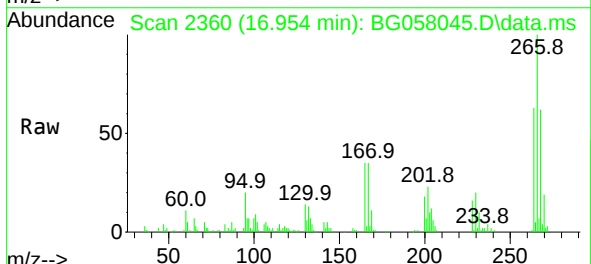
Tgt Ion:200 Resp: 76518
Ion Ratio Lower Upper
200 100
173 26.1 20.0 30.0
215 46.0 35.8 53.8

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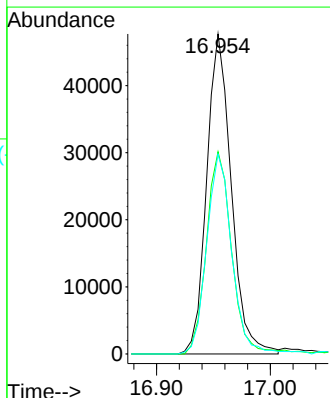
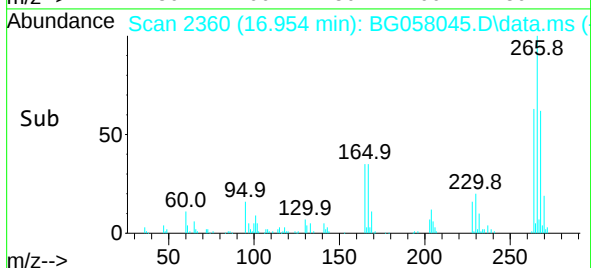
Reviewed By :Yogesh Patel 07/06/2023
Supervised By :Sohil Jodhani 07/06/2023

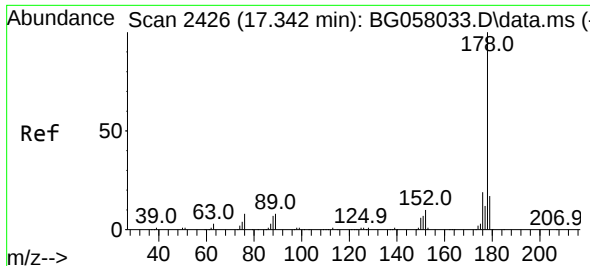


#71
Pentachlorophenol
Concen: 27.559 ng/ul
RT: 16.954 min Scan# 2360
Delta R.T. 0.001 min
Lab File: BG058045.D
Acq: 6 Jul 2023 11:25



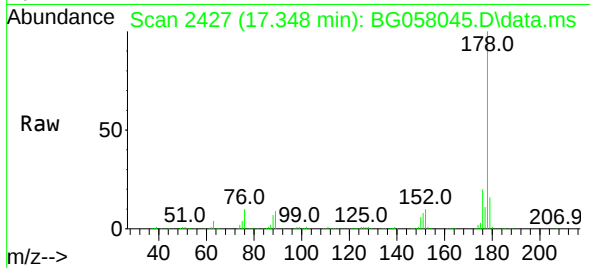
Tgt Ion:266 Resp: 71689
Ion Ratio Lower Upper
266 100
264 63.2 51.5 77.3
268 62.4 49.0 73.4





#72
Phenanthrene
Concen: 28.076 ng/u1
RT: 17.348 min Scan# 2426
Delta R.T. 0.001 min
Lab File: BG058045.D
Acq: 6 Jul 2023 11:25

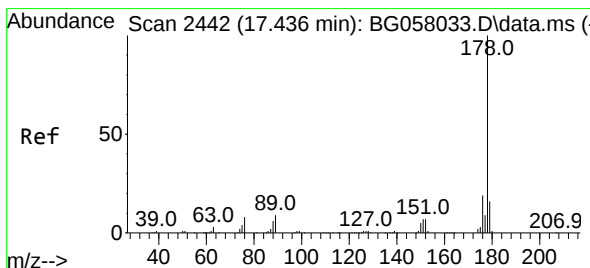
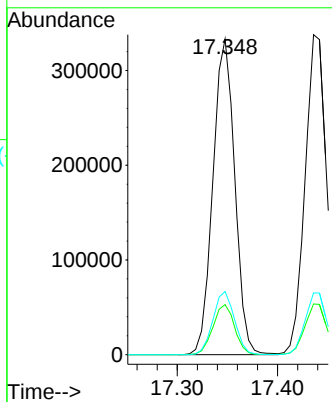
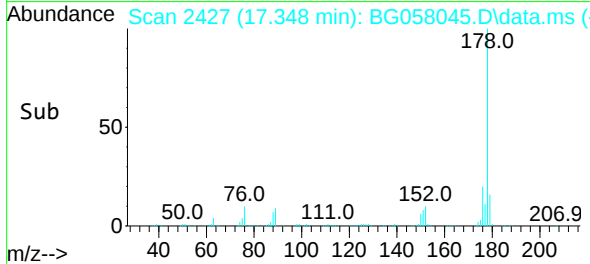
Instrument :
BNA_G
ClientSampleId :
SLCS585



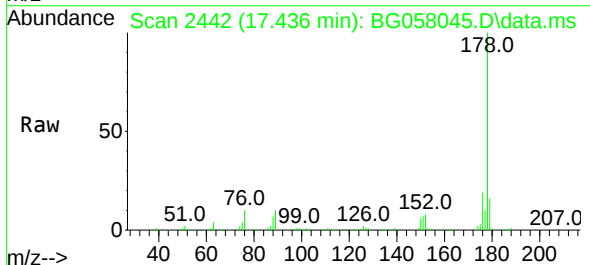
Tgt Ion:178 Resp: 50351
Ion Ratio Lower Upper
178 100
179 15.9 12.8 19.2
176 20.0 15.7 23.5

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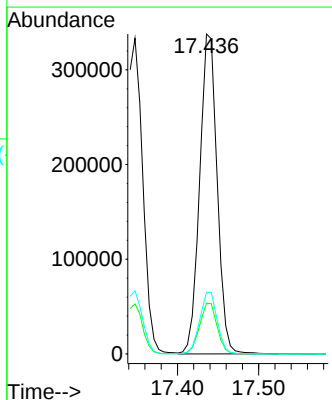
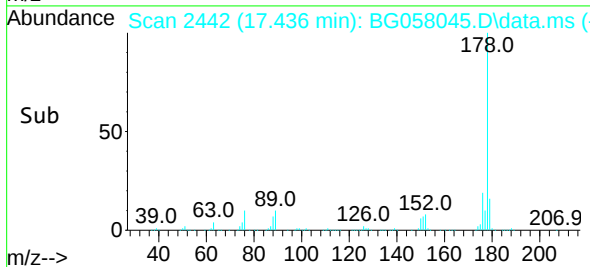
Reviewed By :Yogesh Patel 07/06/2023
Supervised By :Sohil Jodhani 07/06/2023

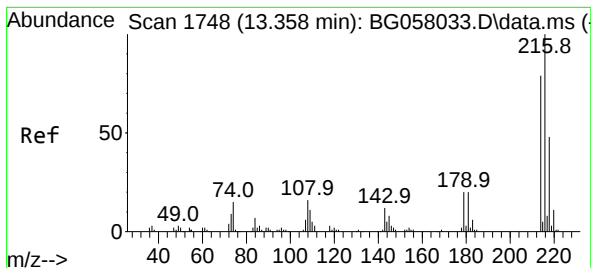


#74
Anthracene
Concen: 27.804 ng/u1
RT: 17.436 min Scan# 2442
Delta R.T. -0.005 min
Lab File: BG058045.D
Acq: 6 Jul 2023 11:25



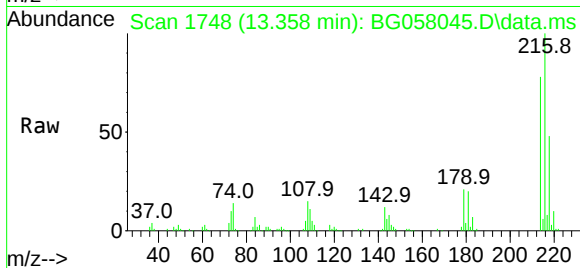
Tgt Ion:178 Resp: 504591
Ion Ratio Lower Upper
178 100
179 15.9 12.6 18.8
176 19.3 15.4 23.2





#75
1,2,3,4-Tetrachlorobenzene
Concen: 25.574 ng/uL
RT: 13.358 min Scan# 11
Delta R.T. 0.001 min
Lab File: BG058045.D
Acq: 6 Jul 2023 11:25

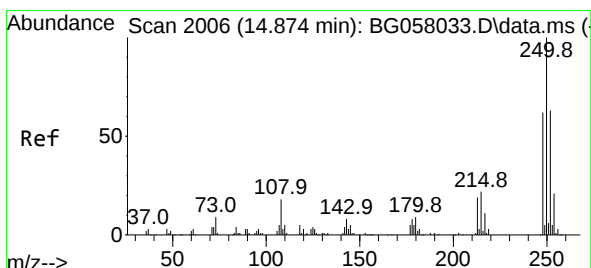
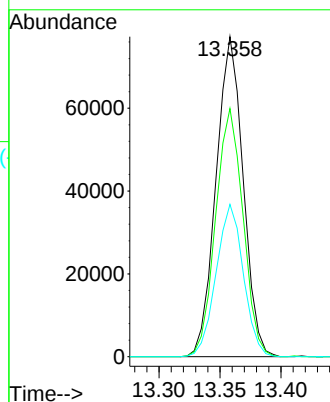
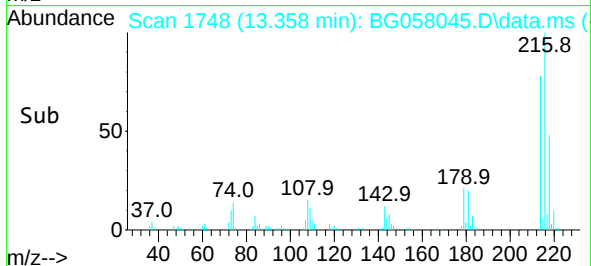
Instrument :
BNA_G
ClientSampleId :
SLCS585



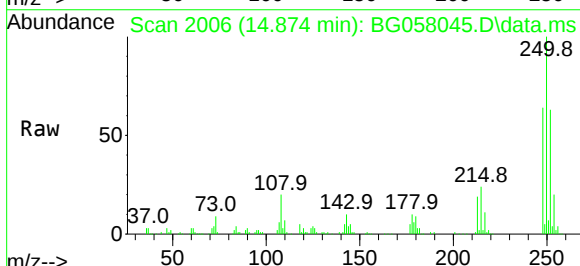
Tgt Ion:216 Resp: 119579
Ion Ratio Lower Upper
216 100
214 77.5 64.8 97.2
218 47.6 39.1 58.7

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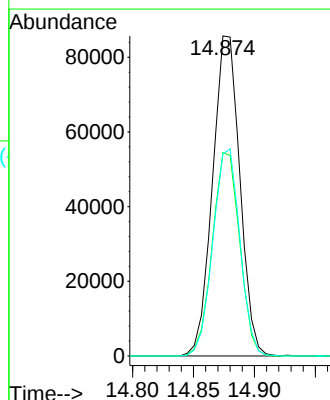
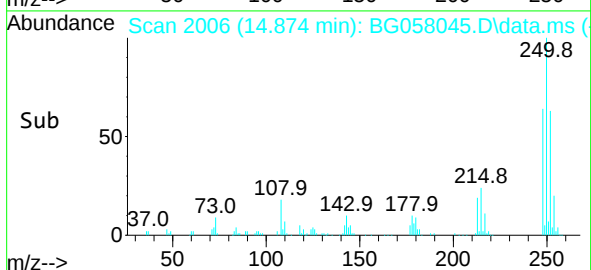
Reviewed By :Yogesh Patel 07/06/2023
Supervised By :Sohil Jodhani 07/06/2023

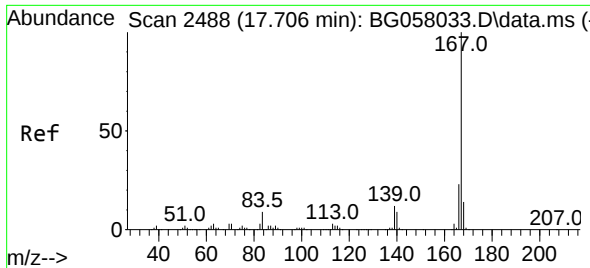


#76
Pentachlorobenzene
Concen: 26.758 ng/uL
RT: 14.874 min Scan# 2006
Delta R.T. -0.005 min
Lab File: BG058045.D
Acq: 6 Jul 2023 11:25



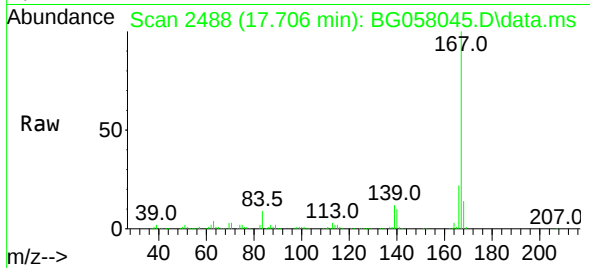
Tgt Ion:250 Resp: 133621
Ion Ratio Lower Upper
250 100
248 63.5 52.8 79.2
252 63.2 52.4 78.6





#77
 Carbazole
 Concen: 29.773 ng/ul
 RT: 17.706 min Scan# 2488
 Delta R.T. -0.005 min
 Lab File: BG058045.D
 Acq: 6 Jul 2023 11:25

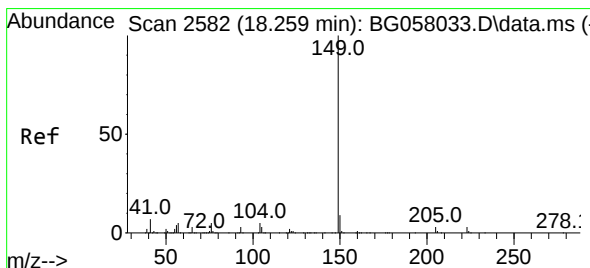
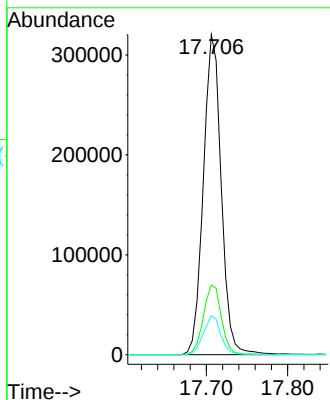
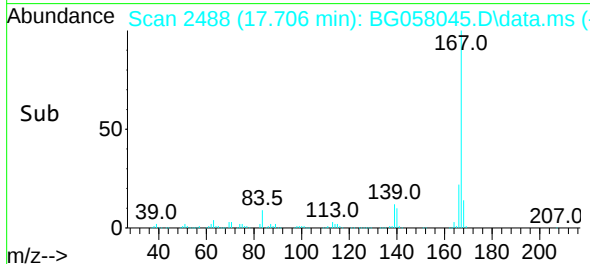
Instrument :
 BNA_G
 ClientSampleId :
 SLCS585



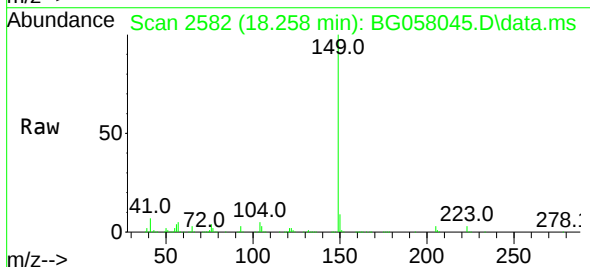
Tgt Ion:167 Resp: 48866
 Ion Ratio Lower Upper
 167 100
 166 21.8 17.5 26.3
 139 12.2 9.5 14.3

Manual Integrations
 APPROVED

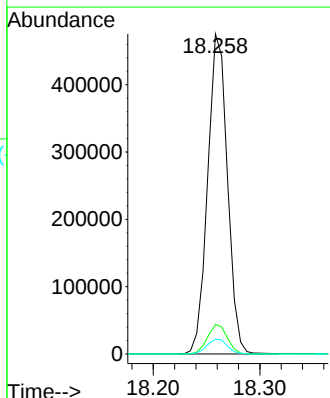
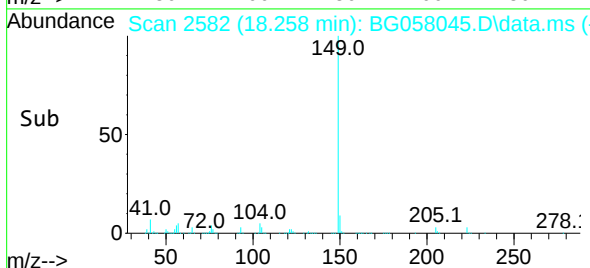
Reviewed By :Yogesh Patel 07/06/2023
 Supervised By :Sohil Jodhani 07/06/2023

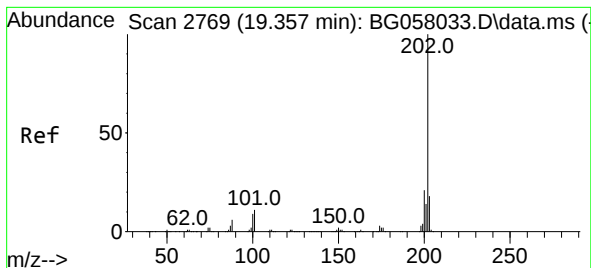


#78
 Di-n-butylphthalate
 Concen: 29.335 ng/ul
 RT: 18.258 min Scan# 2582
 Delta R.T. -0.005 min
 Lab File: BG058045.D
 Acq: 6 Jul 2023 11:25



Tgt Ion:149 Resp: 613339
 Ion Ratio Lower Upper
 149 100
 150 9.2 7.4 11.2
 104 4.6 3.9 5.9





#80

Fluoranthene

Concen: 27.130 ng/uI

RT: 19.357 min Scan# 21

Delta R.T. 0.001 min

Lab File: BG058045.D

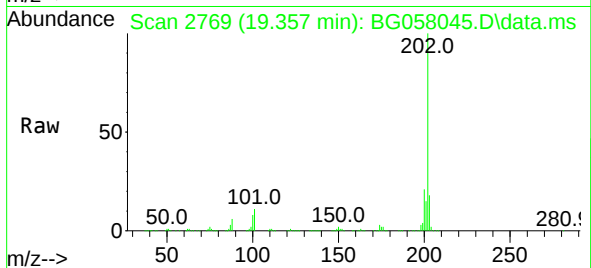
Acq: 6 Jul 2023 11:25

Instrument :

BNA_G

ClientSampleId :

SLCS585



Tgt Ion:202 Resp: 64361

Ion Ratio Lower Upper

202 100

101 10.9 9.1 13.7

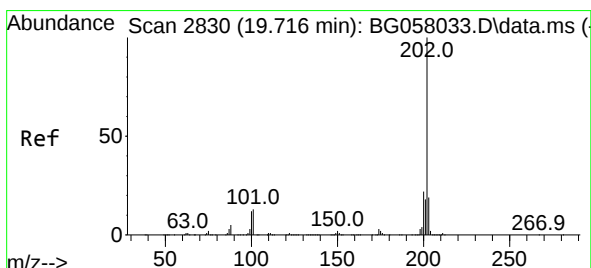
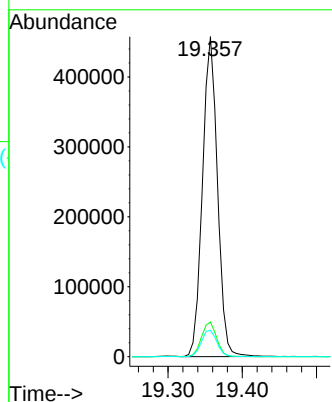
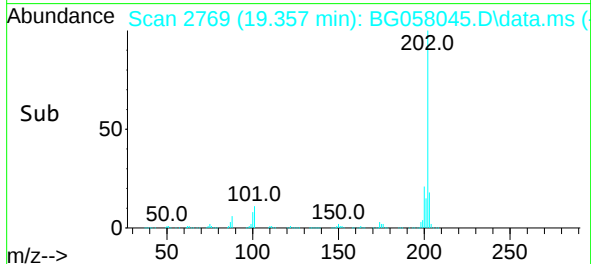
100 8.2 7.1 10.7

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 07/06/2023

Supervised By :Sohil Jodhani 07/06/2023



#82

Pyrene

Concen: 27.162 ng/uI

RT: 19.721 min Scan# 2831

Delta R.T. 0.001 min

Lab File: BG058045.D

Acq: 6 Jul 2023 11:25

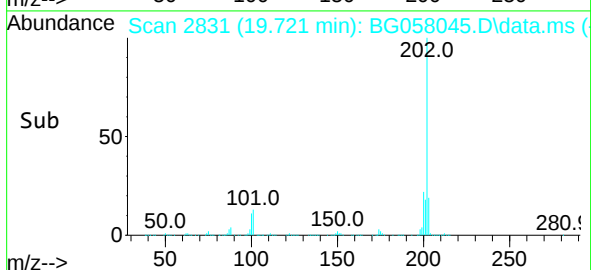
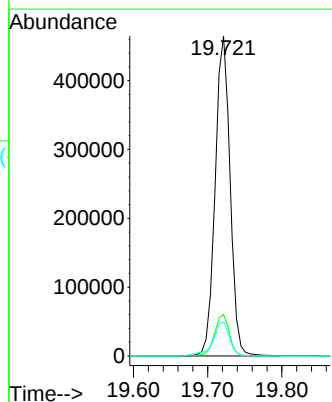
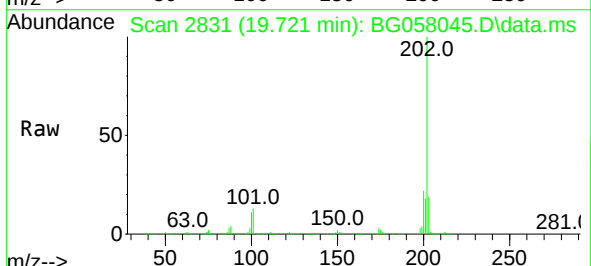
Tgt Ion:202 Resp: 648634

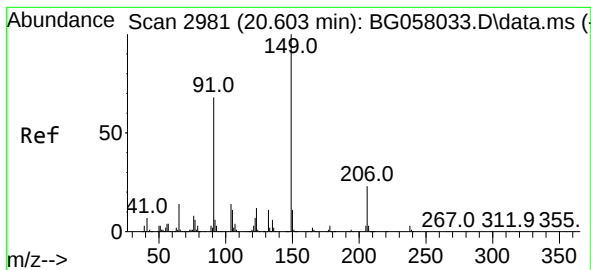
Ion Ratio Lower Upper

202 100

101 13.0 10.2 15.2

100 10.6 8.9 13.3





#83

Butylbenzylphthalate

Concen: 28.522 ng/ul

RT: 20.603 min Scan# 2981

Delta R.T. 0.001 min

Lab File: BG058045.D

Acq: 6 Jul 2023 11:25

Instrument :

BNA_G

ClientSampleId :

SLCS585

Tgt Ion:149 Resp: 27619

Ion Ratio Lower Upper

149 100

91 71.9 56.5 84.7

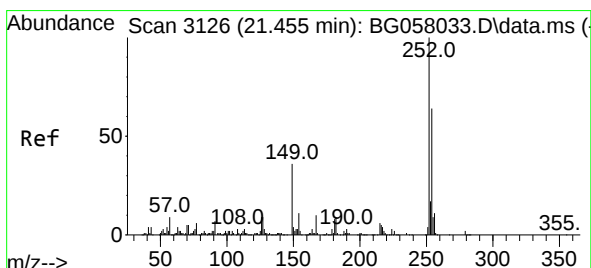
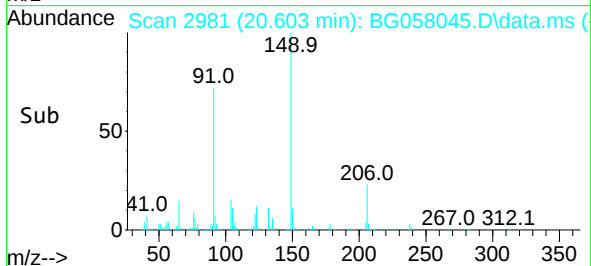
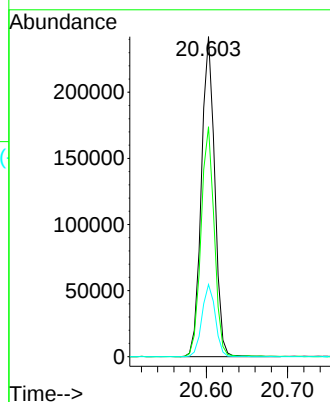
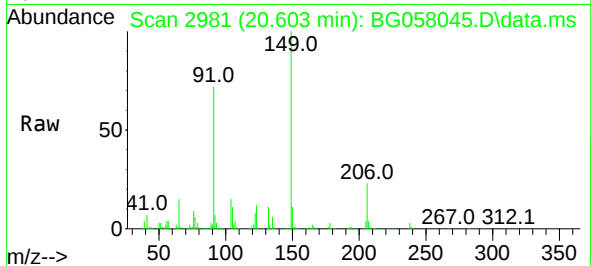
206 22.6 17.4 26.0

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 07/06/2023

Supervised By :Sohil Jodhani 07/06/2023



#84

3,3'-Dichlorobenzidine

Concen: 31.494 ng/ul

RT: 21.455 min Scan# 3126

Delta R.T. -0.005 min

Lab File: BG058045.D

Acq: 6 Jul 2023 11:25

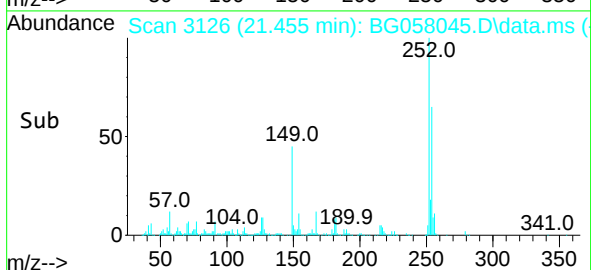
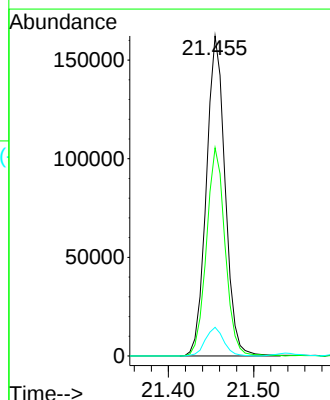
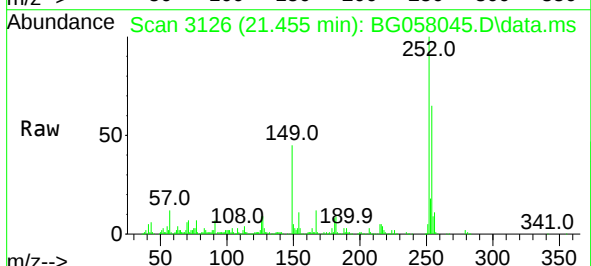
Tgt Ion:252 Resp: 247853

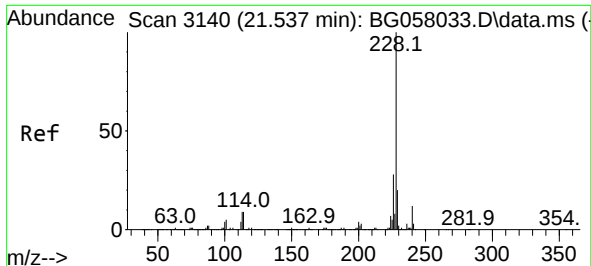
Ion Ratio Lower Upper

252 100

254 65.1 50.7 76.1

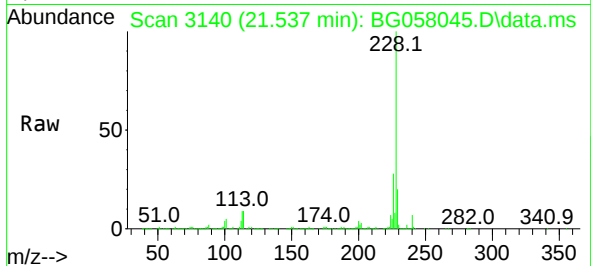
126 9.0 6.6 10.0





#85
Benzo(a)anthracene
Concen: 28.496 ng/ul
RT: 21.537 min Scan# 3140
Delta R.T. -0.005 min
Lab File: BG058045.D
Acq: 6 Jul 2023 11:25

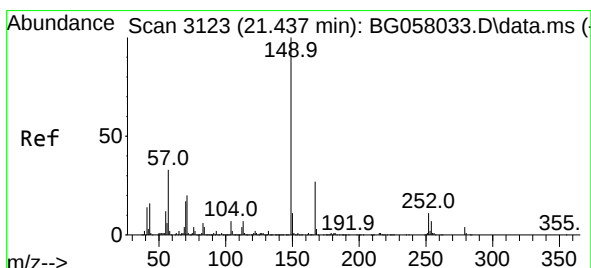
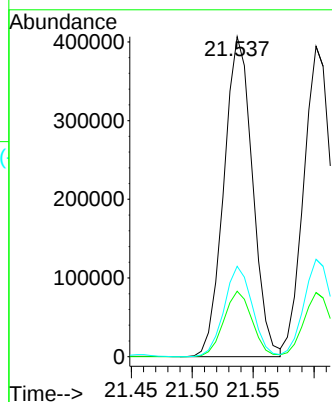
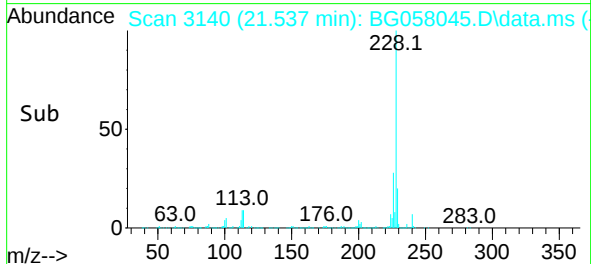
Instrument :
BNA_G
ClientSampleId :
SLCS585



Tgt Ion:228 Resp: 665115
Ion Ratio Lower Upper
228 100
229 20.4 16.0 24.0
226 28.2 22.0 33.0

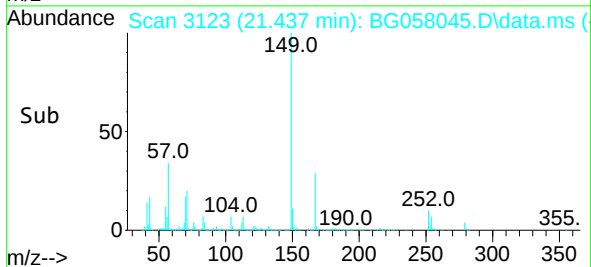
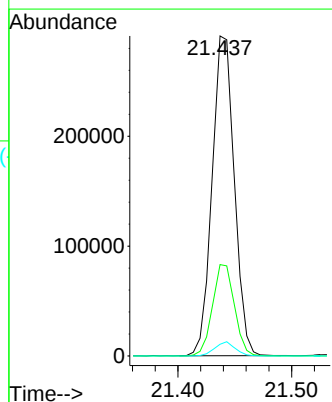
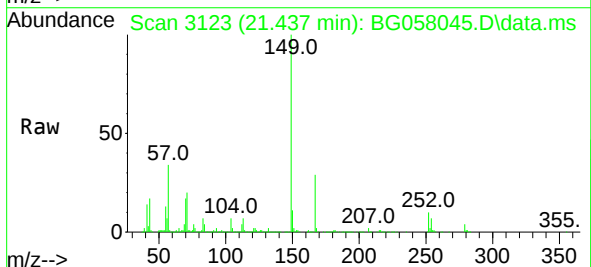
Manual Integrations
APPROVED

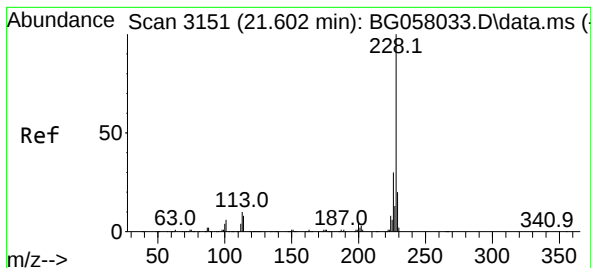
Reviewed By :Yogesh Patel 07/06/2023
Supervised By :Sohil Jodhani 07/06/2023



#86
Bis(2-ethylhexyl)phthalate
Concen: 28.499 ng/ul
RT: 21.437 min Scan# 3123
Delta R.T. -0.005 min
Lab File: BG058045.D
Acq: 6 Jul 2023 11:25

Tgt Ion:149 Resp: 395473
Ion Ratio Lower Upper
149 100
167 28.5 20.9 31.3
279 3.7 3.1 4.7





#87

Chrysene

Concen: 28.813 ng/ul

RT: 21.602 min Scan# 3151

Delta R.T. -0.005 min

Lab File: BG058045.D

Acq: 6 Jul 2023 11:25

Instrument :

BNA_G

ClientSampleId :

SLCS585

Tgt Ion:228 Resp: 630450

Ion Ratio Lower Upper

228 100

226 31.4 24.4 36.6

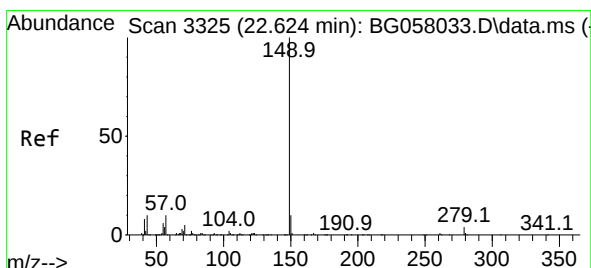
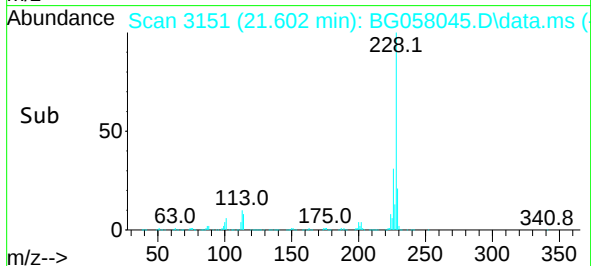
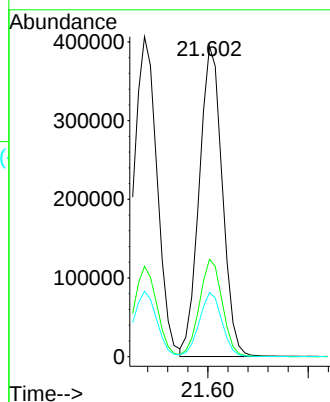
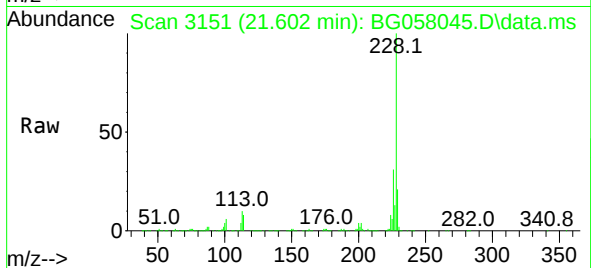
229 20.7 15.5 23.3

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 07/06/2023

Supervised By :Sohil Jodhani 07/06/2023



#89

Di-n-octyl phthalate

Concen: 27.769 ng/ul

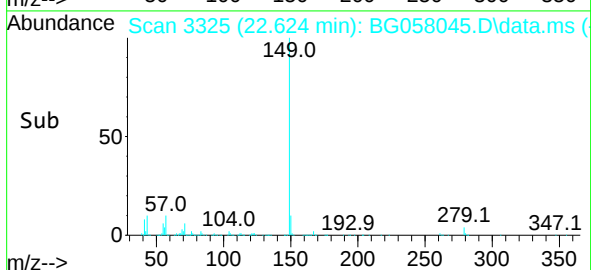
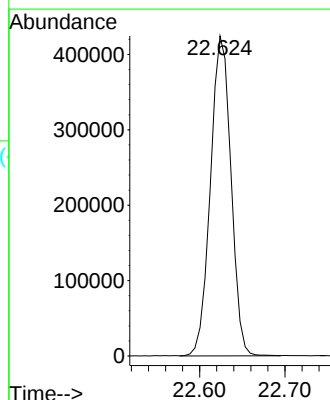
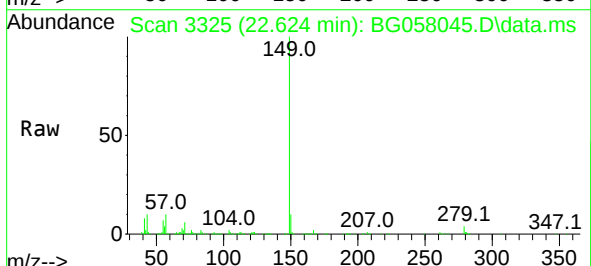
RT: 22.624 min Scan# 3325

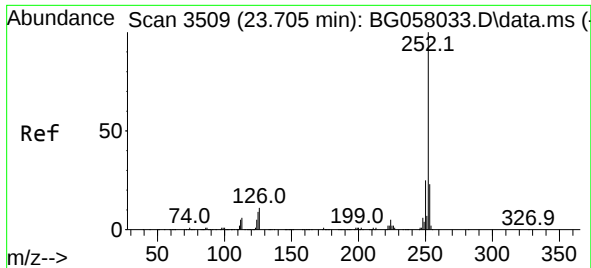
Delta R.T. -0.005 min

Lab File: BG058045.D

Acq: 6 Jul 2023 11:25

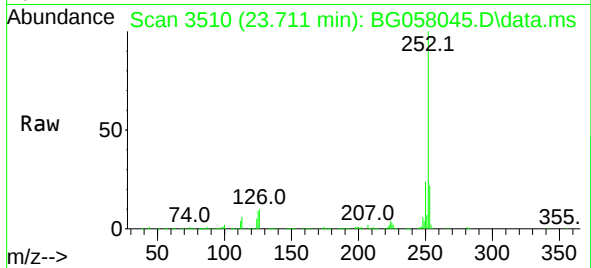
Tgt Ion:149 Resp: 709032





#90
Benzo(b)fluoranthene
Concen: 27.645 ng/ul
RT: 23.711 min Scan# 3509
Delta R.T. -0.005 min
Lab File: BG058045.D
Acq: 6 Jul 2023 11:25

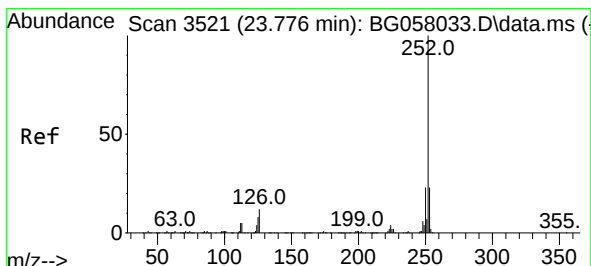
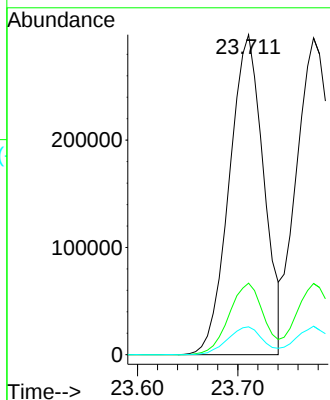
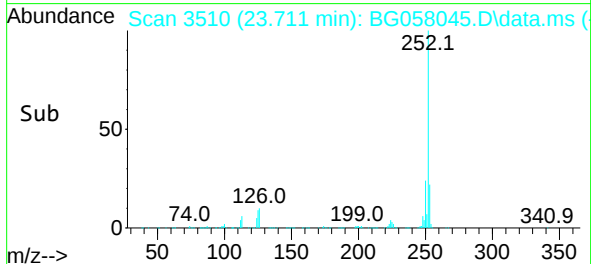
Instrument :
BNA_G
ClientSampleId :
SLCS585



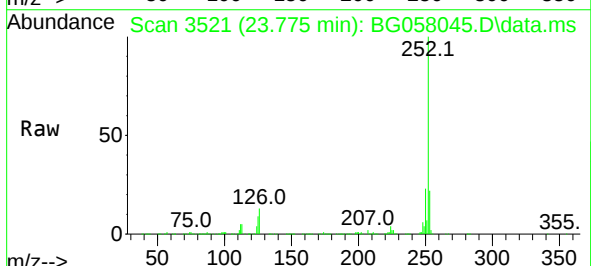
Tgt Ion:252 Resp: 711320
Ion Ratio Lower Upper
252 100
253 22.4 18.1 27.1
125 8.7 7.5 11.3

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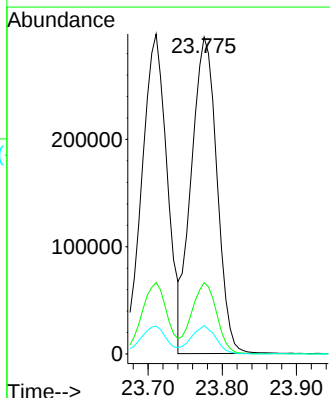
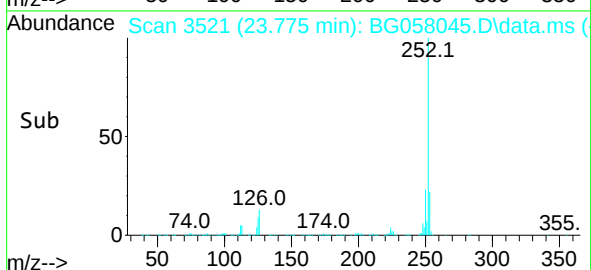
Reviewed By :Yogesh Patel 07/06/2023
Supervised By :Sohil Jodhani 07/06/2023

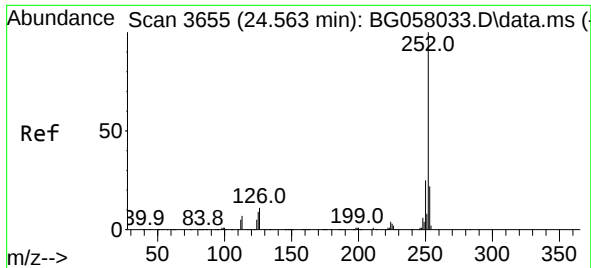


#91
Benzo(k)fluoranthene
Concen: 28.091 ng/ul
RT: 23.775 min Scan# 3521
Delta R.T. -0.005 min
Lab File: BG058045.D
Acq: 6 Jul 2023 11:25



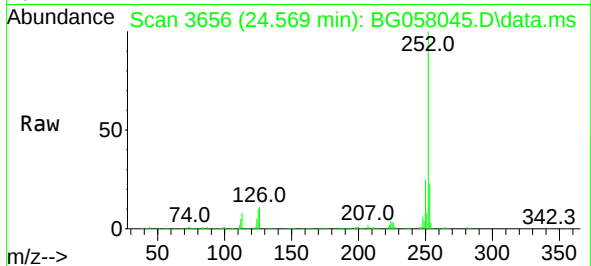
Tgt Ion:252 Resp: 708460
Ion Ratio Lower Upper
252 100
253 22.5 17.7 26.5
125 9.0 7.4 11.2





#93
Benzo(a)pyrene
Concen: 27.781 ng/ul
RT: 24.569 min Scan# 30
Delta R.T. -0.005 min
Lab File: BG058045.D
Acq: 6 Jul 2023 11:25

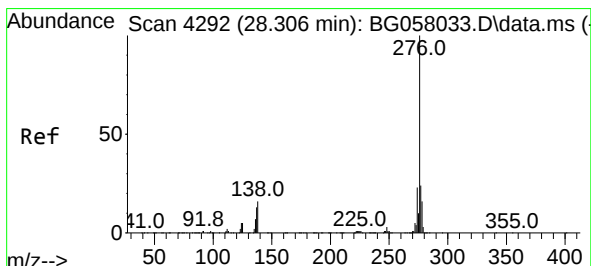
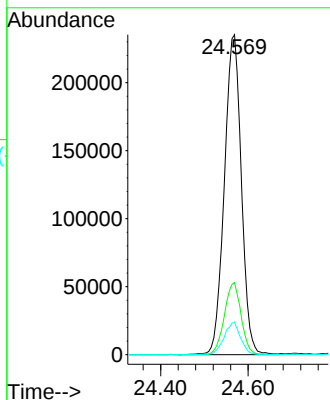
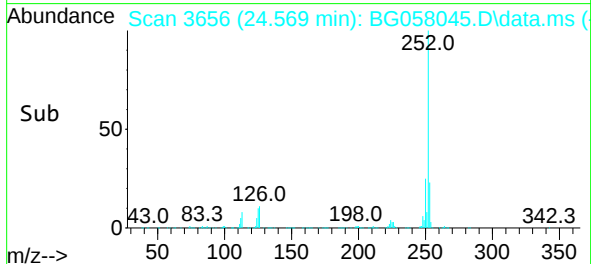
Instrument :
BNA_G
ClientSampleId :
SLCS585



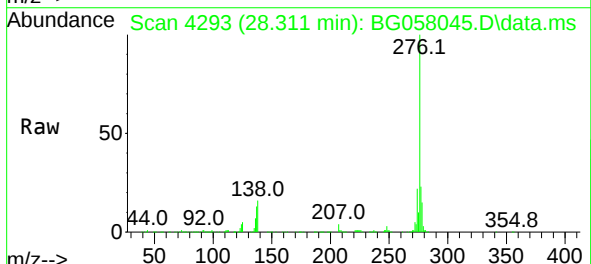
Tgt Ion:252 Resp: 632670
Ion Ratio Lower Upper
252 100
253 22.5 17.8 26.6
125 10.2 8.3 12.5

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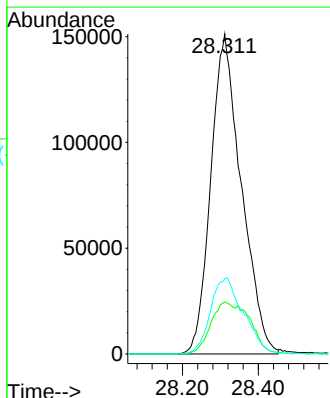
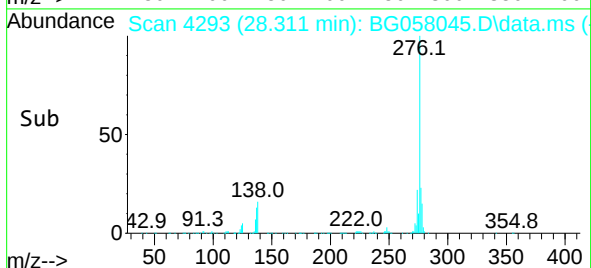
Reviewed By :Yogesh Patel 07/06/2023
Supervised By :Sohil Jodhani 07/06/2023

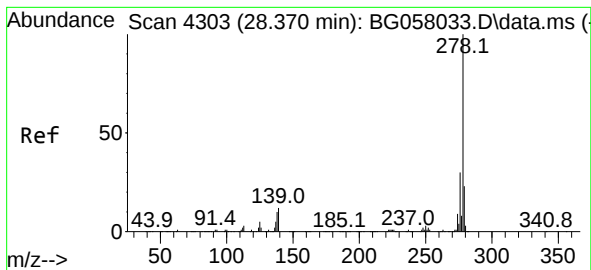


#94
Indeno(1,2,3-cd)pyrene
Concen: 27.924 ng/ul
RT: 28.311 min Scan# 4293
Delta R.T. -0.011 min
Lab File: BG058045.D
Acq: 6 Jul 2023 11:25



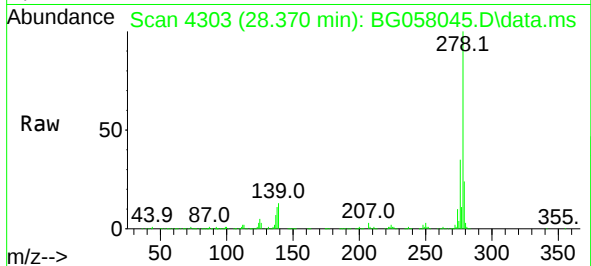
Tgt Ion:276 Resp: 844465
Ion Ratio Lower Upper
276 100
138 16.2 14.0 21.0
277 23.5 19.4 29.2





#95
Dibenzo(a,h)anthracene
Concen: 28.387 ng/ul
RT: 28.370 min Scan# 41
Delta R.T. -0.005 min
Lab File: BG058045.D
Acq: 6 Jul 2023 11:25

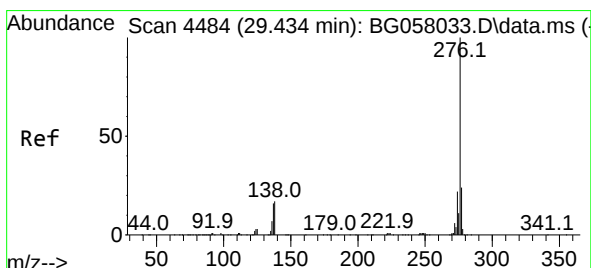
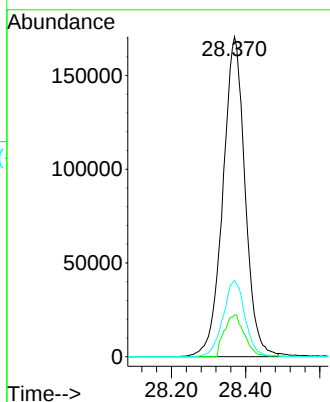
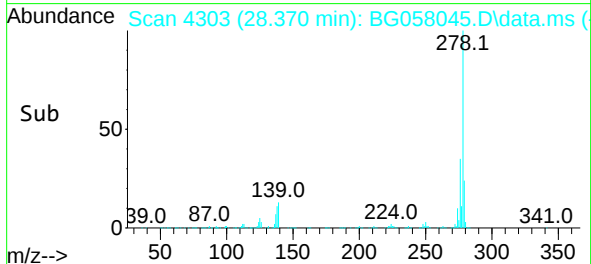
Instrument :
BNA_G
ClientSampleId :
SLCS585



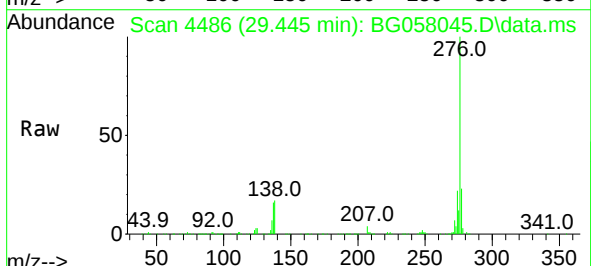
Tgt Ion:278 Resp: 707908
Ion Ratio Lower Upper
278 100
139 13.1 11.3 16.9
279 23.9 18.9 28.3

Manual Integrations
APPROVED

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



#96
Benzo(g,h,i)perylene
Concen: 28.272 ng/ul
RT: 29.445 min Scan# 4486
Delta R.T. 0.001 min
Lab File: BG058045.D
Acq: 6 Jul 2023 11:25



Tgt Ion:276 Resp: 698349
Ion Ratio Lower Upper
276 100
138 16.5 14.2 21.2
277 22.8 18.6 27.8

