

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG051023\
 Data File : BG057388.D
 Acq On : 11 May 2023 3:51
 Operator : CG/JU
 Sample : PB152674BS
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SLCS674

Manual Integrations APPROVED

Reviewed By : Christian Giraldo 05/11/2023
 Supervised By : Jagrut Upadhyay 05/11/2023

Quant Time: May 11 04:53:06 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG042823.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed May 10 11:18:43 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.367	152	16405	20.000	ng/u1	0.00
20) Naphthalene-d8	11.204	136	67931	20.000	ng/u1	# 0.00
38) Acenaphthene-d10	14.982	164	53793	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.719	188	133677	20.000	ng/u1	0.00
79) Chrysene-d12	22.031	240	123700	20.000	ng/u1	0.00
88) Perylene-d12	25.532	264	131497	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.644	96	2099	5.630	ng/uL	0.00
4) Pyridine-d5	4.085	84	30867	26.263	ng/u1	0.00
7) Phenol-d5	7.509	99	46576	30.021	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.668	67	25088	27.493	ng/u1	0.00
11) 2-Chlorophenol-d4	7.891	132	33535	32.801	ng/u1	0.00
15) 4-Methylphenol-d8	9.072	113	35957	30.494	ng/u1	0.00
21) Nitrobenzene-d5	9.542	128	16916	31.269	ng/u1	0.00
24) 2-Nitrophenol-d4	10.270	143	21419	33.926	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.817	165	41931	34.425	ng/u1	0.00
31) 4-Chloroaniline-d4	11.328	131	45511	28.191	ng/u1	0.00
46) Dimethylphthalate-d6	14.365	166	136328	31.984	ng/u1	0.00
49) Acenaphthylene-d8	14.676	160	154293	32.207	ng/u1	0.00
54) 4-Nitrophenol-d4	15.170	143	18277	29.458	ng/u1	0.00
60) Fluorene-d10	15.963	176	127123	32.015	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	16.086	200	26080	32.929	ng/u1	0.00
73) Anthracene-d10	17.819	188	197502	32.368	ng/u1	0.00
81) Pyrene-d10	20.081	212	238953	32.544	ng/u1	0.00
92) Benzo(a)pyrene-d12	25.291	264	222254	33.175	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.685	88	5015	12.685	ng/uL#	80
5) Pyridine	4.108	79	32452	26.194	ng/u1	89
6) Benzaldehyde	7.492	77	28907	61.005	ng/u1	88
8) Phenol	7.533	94	48115	30.770	ng/u1	98
10) Bis(2-Chloroethyl)ether	7.762	93	34679	29.632	ng/u1	92
12) 2-Chlorophenol	7.926	128	34873	32.474	ng/u1	95
13) 2-Methylphenol	8.802	108	36231	29.897	ng/u1	89
14) 2,2'-oxybis(1-Chloropr...	8.890	45	40172	26.624	ng/u1#	93
16) Acetophenone	9.195	105	59669	29.408	ng/u1	98
17) N-Nitroso-di-n-propyla...	9.166	70	32464	27.843	ng/u1	93
18) 4-Methylphenol	9.131	108	40464	30.848	ng/u1	96
19) Hexachloroethane	9.466	117	14410	32.072	ng/u1	94
22) Nitrobenzene	9.589	77	49370	30.647	ng/u1	97
23) Isophorone	10.106	82	91526	29.862	ng/u1	97
25) 2-Nitrophenol	10.306	139	21985	34.380	ng/u1	95
26) 2,4-Dimethylphenol	10.347	107	45003	31.023	ng/u1	93
27) Bis(2-Chloroethoxy)met...	10.576	93	49964	31.361	ng/u1	96
29) 2,4-Dichlorophenol	10.846	162	40256	34.819	ng/u1	98
30) Naphthalene	11.251	128	120582	32.329	ng/u1	99
32) 4-Chloroaniline	11.357	127	43316	25.751	ng/u1	99
33) Hexachlorobutadiene	11.522	225	33457	34.119	ng/u1	96
34) Caprolactam	12.103	113	12830m	32.964	ng/u1	
35) 4-Chloro-3-methylphenol	12.450	107	44264	33.275	ng/u1	98
36) 2-Methylnaphthalene	12.832	142	89156	32.595	ng/u1	99

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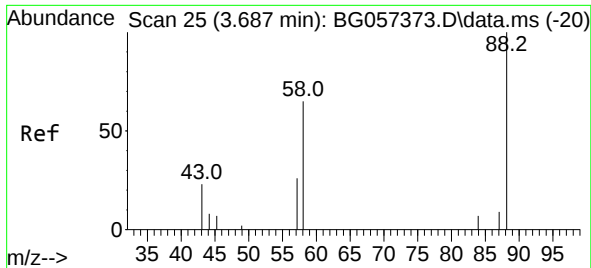
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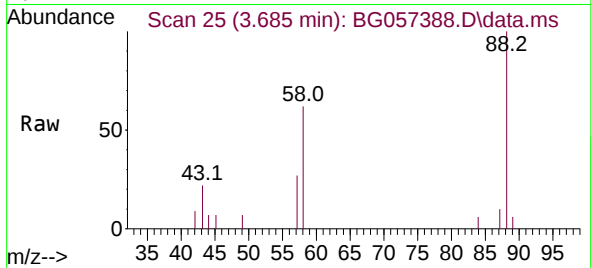
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	13.049	142	92059	33.472	ng/ul	97
39) 1,2,4,5-Tetrachloroben...	13.190	216	65337	33.423	ng/ul	99
40) Hexachlorocyclopentadiene	13.166	237	15450	15.838	ng/ul	96
41) 2,4,6-Trichlorophenol	13.425	196	37870	33.263	ng/ul	92
42) 2,4,5-Trichlorophenol	13.507	196	42905	35.100	ng/ul	87
43) 1,1'-Biphenyl	13.813	154	128856	31.393	ng/ul	96
44) 2-Chloronaphthalene	13.865	162	102469	32.197	ng/ul	100
45) 2-Nitroaniline	14.065	65	30494	31.739	ng/ul	87
47) Dimethylphthalate	14.412	163	136079	31.792	ng/ul	99
48) 2,6-Dinitrotoluene	14.547	165	29859	33.897	ng/ul	98
50) Acenaphthylene	14.705	152	154177	31.670	ng/ul	98
51) 3-Nitroaniline	14.882	138	26424	42.336	ng/ul	98
52) Acenaphthene	15.040	153	109377	31.533	ng/ul	100
53) 2,4-Dinitrophenol	15.093	184	12145	25.890	ng/ul	97
55) 4-Nitrophenol	15.181	109	20097	28.574	ng/ul	95
56) Dibenzofuran	15.375	168	163943	32.731	ng/ul	99
57) 2,4-Dinitrotoluene	15.334	165	42222	33.482	ng/ul	94
58) 2,3,4,6-Tetrachlorophenol	15.598	232	37093	33.396	ng/ul#	97
59) Diethylphthalate	15.757	149	136024	31.279	ng/ul	97
61) Fluorene	16.021	166	137196	32.392	ng/ul	97
62) 4-Chlorophenyl-phenyle...	15.998	204	80040	32.378	ng/ul	98
63) 4-Nitroaniline	16.039	138	26625	45.046	ng/ul	93
66) 4,6-Dinitro-2-methylph...	16.098	198	26593	32.950	ng/ul	99
67) N-Nitrosodiphenylamine	16.209	169	115335	33.029	ng/ul	98
68) 4-Bromophenyl-phenylether	16.891	248	53202	33.298	ng/ul	96
69) Hexachlorobenzene	17.026	284	57049	33.908	ng/ul	97
70) Atrazine	17.143	200	37717	24.303	ng/ul	98
71) Pentachlorophenol	17.372	266	19221	24.715	ng/ul	95
72) Phenanthrene	17.760	178	227520	32.684	ng/ul	99
74) Anthracene	17.854	178	226815	32.437	ng/ul	100
75) 1,2,3,4-Tetrachloroben...	13.789	216	68848	34.242	ng/uL	99
76) Pentachlorobenzene	15.293	250	67106	32.789	ng/uL	96
77) Carbazole	18.119	167	195691	33.488	ng/ul	98
78) Di-n-butylphthalate	18.635	149	225954	33.814	ng/ul	98
80) Fluoranthene	19.752	202	285585	32.743	ng/ul	98
82) Pyrene	20.110	202	286132	32.406	ng/ul	99
83) Butylbenzylphthalate	20.962	149	99474	35.179	ng/ul	98
84) 3,3'-Dichlorobenzidine	21.902	252	107115	38.990	ng/ul	97
85) Benzo(a)anthracene	22.007	228	291887	33.364	ng/ul	100
86) Bis(2-ethylhexyl)phtha...	21.849	149	144457	35.126	ng/ul	97
87) Chrysene	22.078	228	270964	32.828	ng/ul	98
89) Di-n-octyl phthalate	23.147	149	243713	33.562	ng/ul	100
90) Benzo(b)fluoranthene	24.410	252	300252m	32.973	ng/ul	
91) Benzo(k)fluoranthene	24.480	252	288695	32.587	ng/ul	100
93) Benzo(a)pyrene	25.373	252	258052	32.825	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	29.585	276	327255	33.301	ng/ul	99
95) Dibenzo(a,h)anthracene	29.638	278	268556	32.957	ng/ul	99
96) Benzo(g,h,i)perylene	30.860	276	261972	32.939	ng/ul	96

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



#2
1,4-Dioxane
Concen: 12.685 ng/uL
RT: 3.685 min Scan# 21
Delta R.T. -0.000 min
Lab File: BG057388.D
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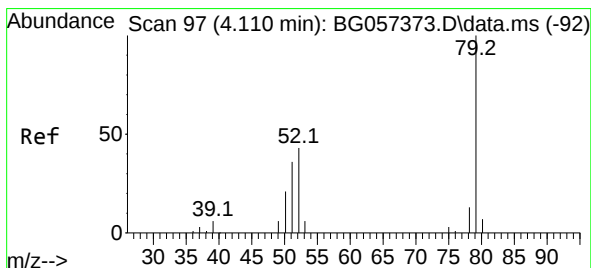
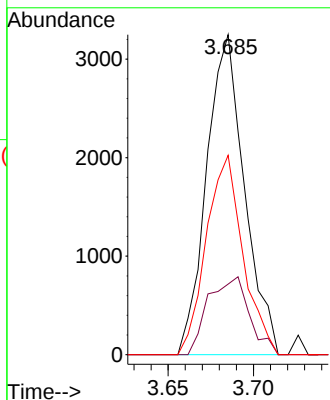
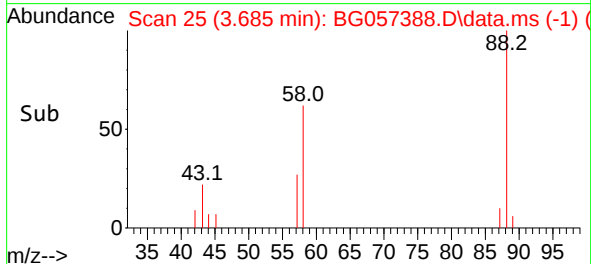
Instrument :
BNA_G
ClientSampleId :
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Tgt Ion: 88 Resp: 501
Ion Ratio Lower Upper
88 100
43 22.0 28.2 42.4
58 62.3 63.3 94.9

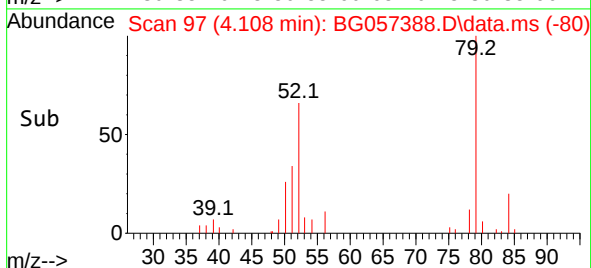
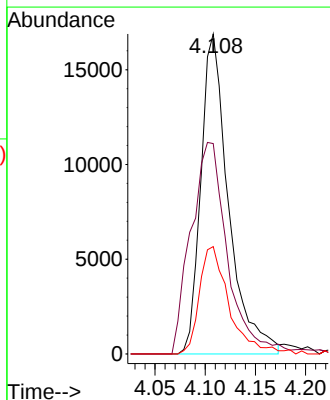
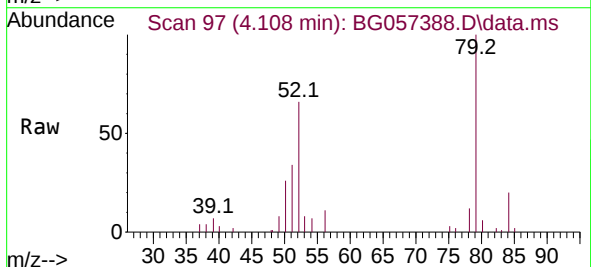
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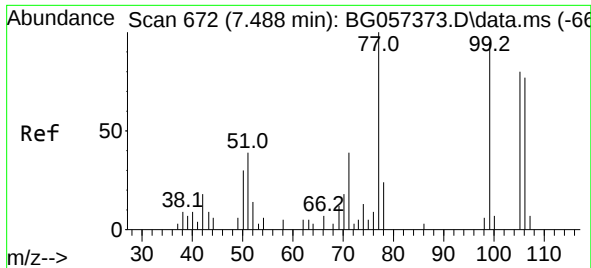
Reviewed By :Christian Giraldo 05/11/2023
Supervised By :Jagrut Upadhyay 05/11/2023



#5
Pyridine
Concen: 26.194 ng/uL
RT: 4.108 min Scan# 97
Delta R.T. -0.000 min
Lab File: BG057388.D
Acq: 11 May 2023 3:51

Tgt Ion: 79 Resp: 32452
Ion Ratio Lower Upper
79 100
52 65.7 62.4 93.6
51 33.6 29.0 43.4





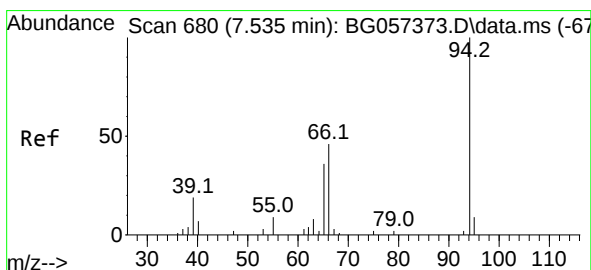
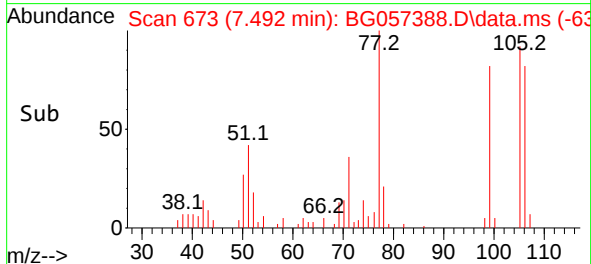
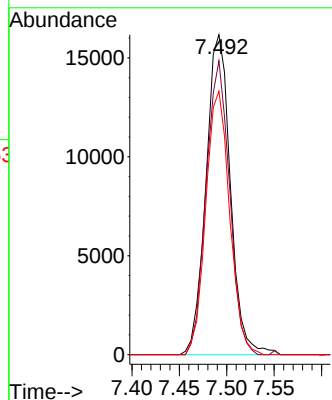
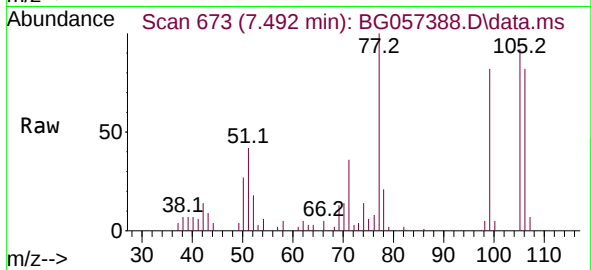
#6
Benzaldehyde
Concen: 61.005 ng/ul
RT: 7.492 min Scan# 61
Delta R.T. -0.000 min
Lab File: BG057388.D
Acq: 11 May 2023 3:51

Instrument :
BNA_G
ClientSampleId :
SLCS674

Tgt Ion: 77 Resp: 2890
Ion Ratio Lower Upper
77 100
105 91.9 79.8 119.6
106 82.3 78.7 118.1

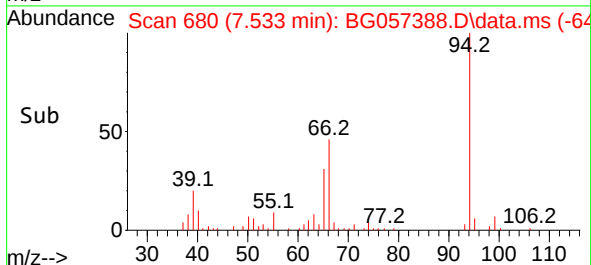
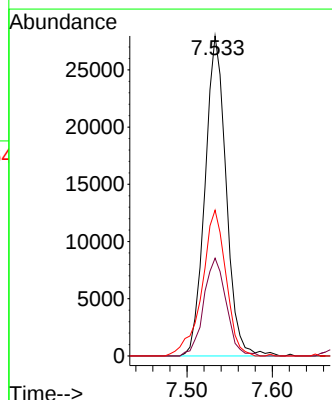
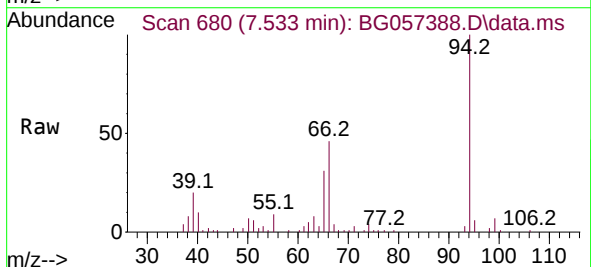
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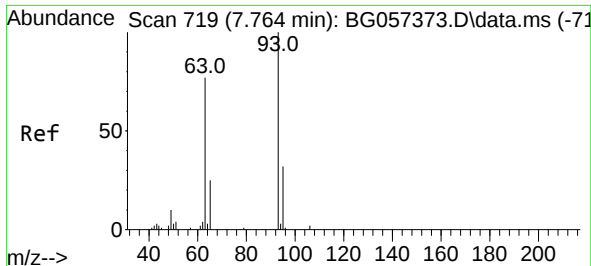
Reviewed By :Christian Giraldo 05/11/2023
Supervised By :Jagrut Upadhyay 05/11/2023



#8
Phenol
Concen: 30.770 ng/ul
RT: 7.533 min Scan# 680
Delta R.T. -0.000 min
Lab File: BG057388.D
Acq: 11 May 2023 3:51

Tgt Ion: 94 Resp: 48115
Ion Ratio Lower Upper
94 100
65 30.5 25.5 38.3
66 45.5 36.9 55.3



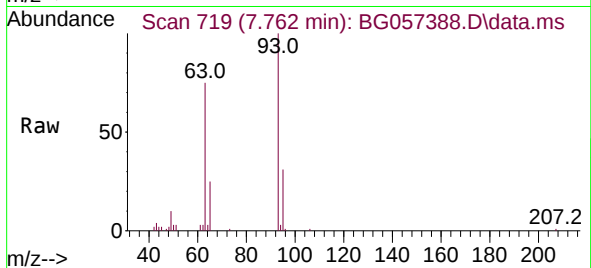


#10
Bis(2-Chloroethyl)ether
Concen: 29.632 ng/ul
RT: 7.762 min Scan# 719
Delta R.T. -0.000 min
Lab File: BG057388.D
Acq: 11 May 2023 3:51

Instrument :

BNA_G

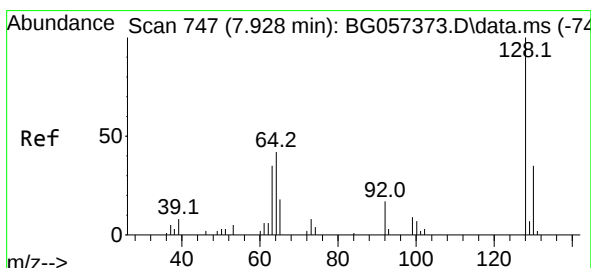
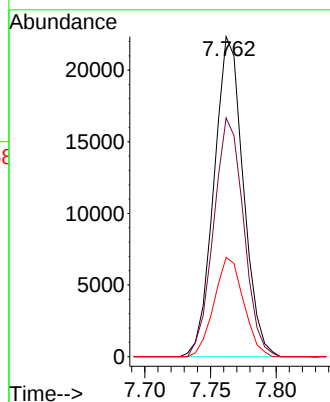
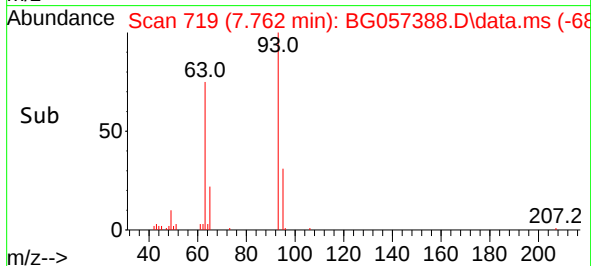
ClientSampleId :
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Tgt Ion: 93 Resp: 34679
Ion Ratio Lower Upper
93 100
63 74.6 67.2 100.8
95 31.0 26.3 39.5

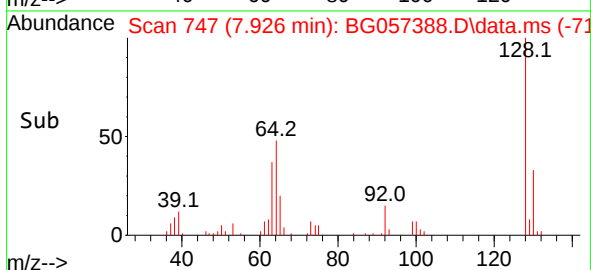
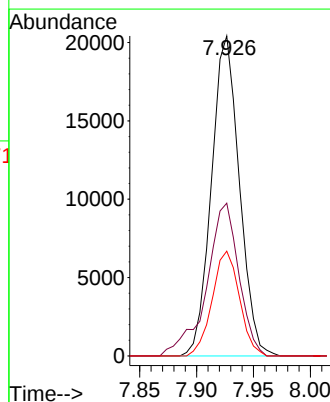
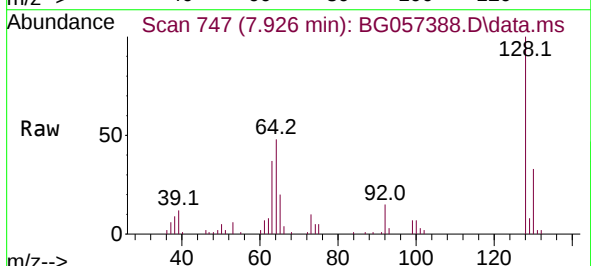
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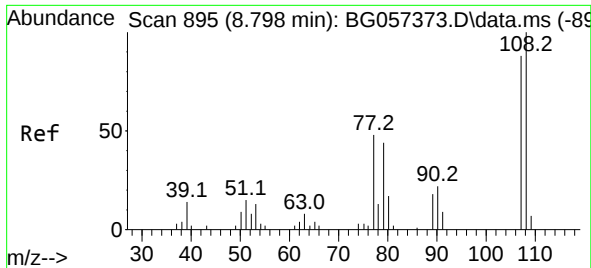
Reviewed By :Christian Giraldo 05/11/2023
Supervised By :Jagrut Upadhyay 05/11/2023



#12
2-Chlorophenol
Concen: 32.474 ng/ul
RT: 7.926 min Scan# 747
Delta R.T. -0.000 min
Lab File: BG057388.D
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Tgt Ion:128 Resp: 34873
Ion Ratio Lower Upper
128 100
64 47.8 41.3 61.9
130 32.8 24.6 37.0





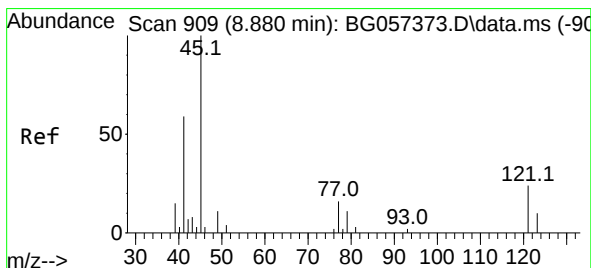
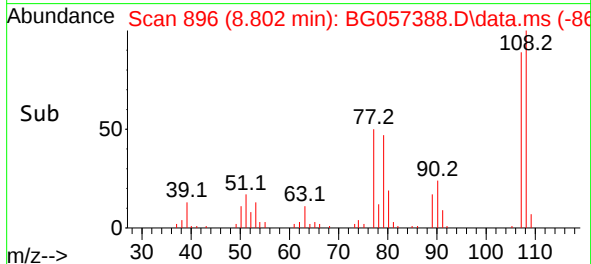
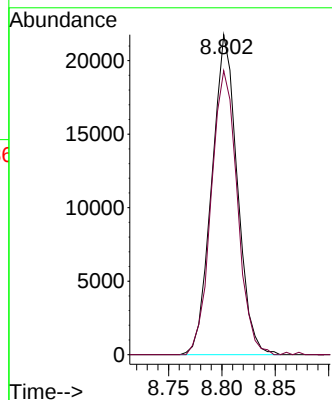
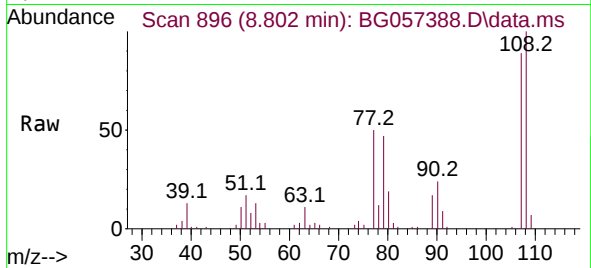
#13
2-Methylphenol
Concen: 29.897 ng/ul
RT: 8.802 min Scan# 895
Delta R.T. -0.000 min
Lab File: BG057388.D
Acq: 11 May 2023 3:51

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Tgt Ion:108 Resp: 3623
Ion Ratio Lower Upper
108 100
107 88.8 80.0 120.0

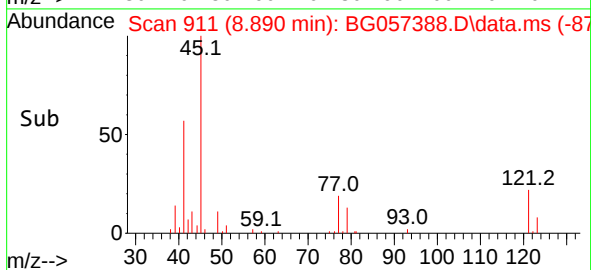
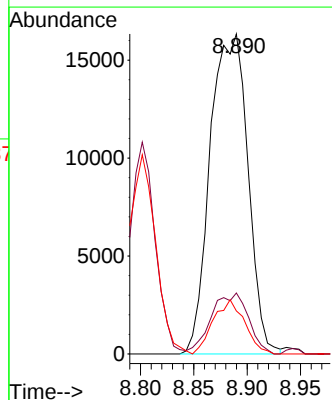
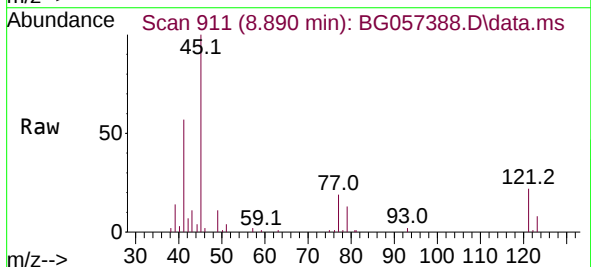
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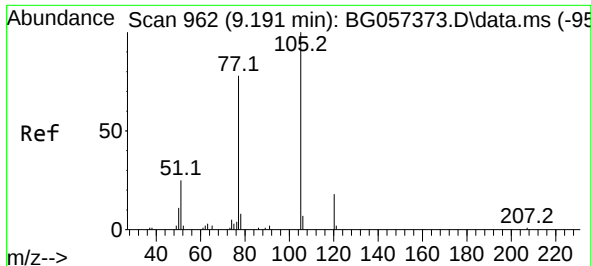
Reviewed By :Christian Giraldo 05/11/2023
Supervised By :Jagrut Upadhyay 05/11/2023



#14
2,2'-oxybis(1-Chloropropane)
Concen: 26.624 ng/ul
RT: 8.890 min Scan# 911
Delta R.T. 0.006 min
Lab File: BG057388.D
Acq: 11 May 2023 3:51

Tgt Ion: 45 Resp: 40172
Ion Ratio Lower Upper
45 100
77 19.0 12.9 19.3
79 13.5 8.9 13.3#





#16
Acetophenone
Concen: 29.408 ng/ul
RT: 9.195 min Scan# 90
Delta R.T. -0.000 min
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Instrument :

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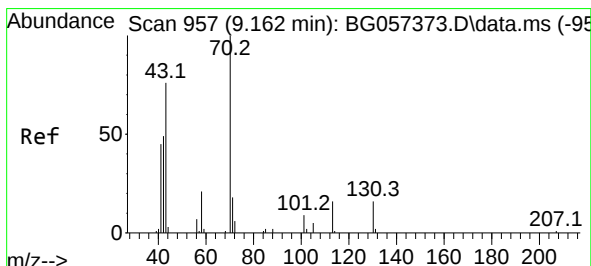
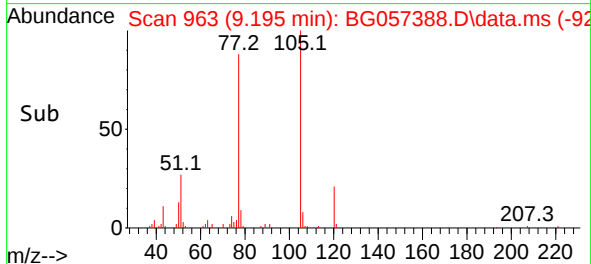
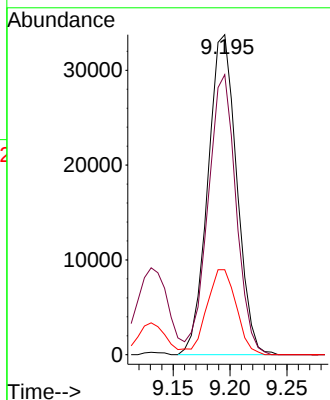
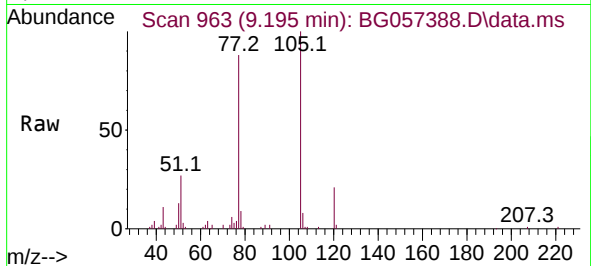
ClientSampleId :

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Tgt Ion:105 Resp: 5966
Ion Ratio Lower Upper
105 100
77 87.5 70.6 105.8
51 26.6 24.5 36.7

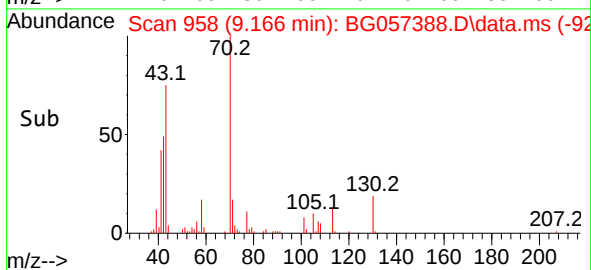
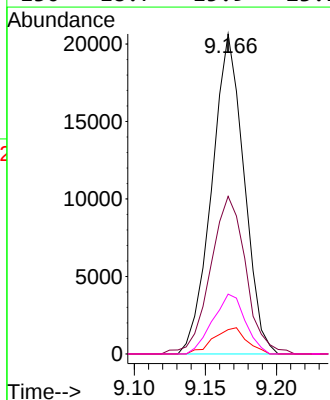
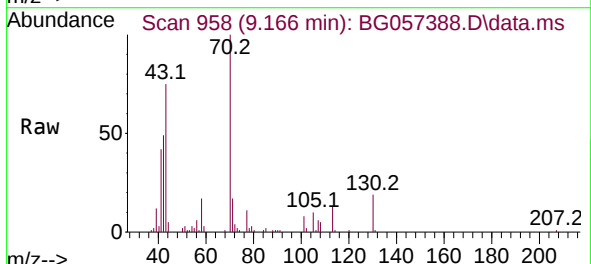
Manual Integrations
APPROVED

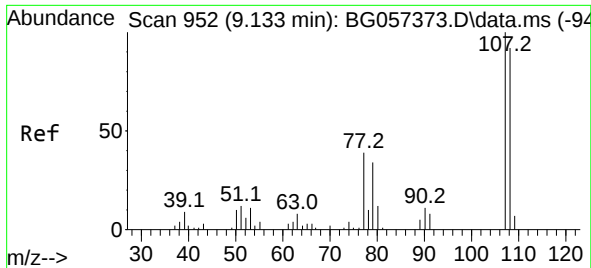
Reviewed By :Christian Giraldo 05/11/2023
Supervised By :Jagrut Upadhyay 05/11/2023



#17
N-Nitroso-di-n-propylamine
Concen: 27.843 ng/ul
RT: 9.166 min Scan# 958
Delta R.T. -0.000 min
Lab File: BG057388.D
Acq: 11 May 2023 3:51

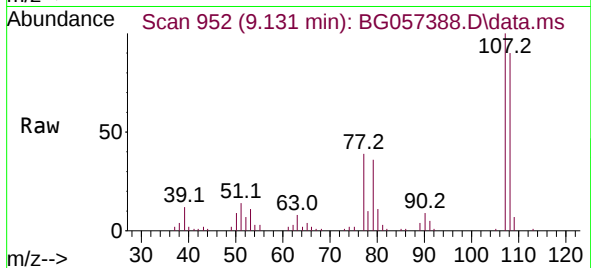
Tgt Ion: 70 Resp: 32464
Ion Ratio Lower Upper
70 100
42 49.2 45.0 67.4
101 7.6 6.5 9.7
130 18.7 15.9 23.9





#18
4-Methylphenol
Concen: 30.848 ng/ul
RT: 9.131 min Scan# 91
Delta R.T. -0.000 min
Lab File: BG057388.D
Acq: 11 May 2023 3:51

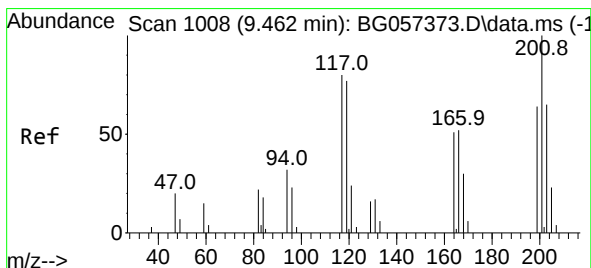
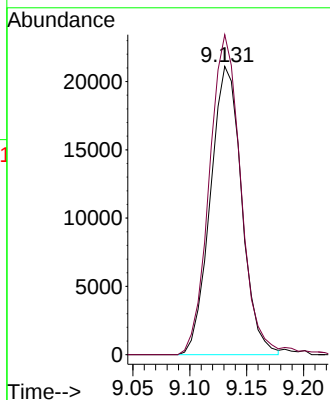
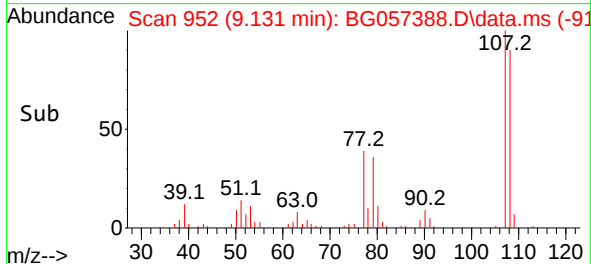
Instrument :
BNA_G
ClientSampleId :
SLCS674



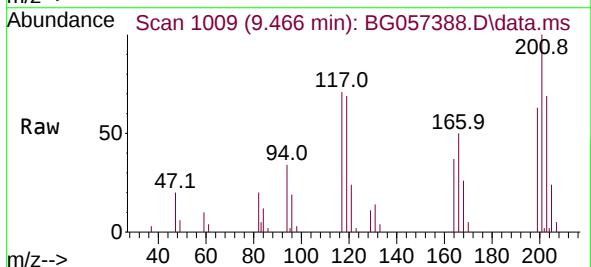
Tgt Ion:108 Resp: 4046
Ion Ratio Lower Upper
108 100
107 111.0 85.1 127.7

Manual Integrations
APPROVED

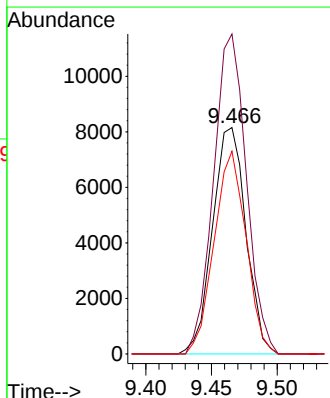
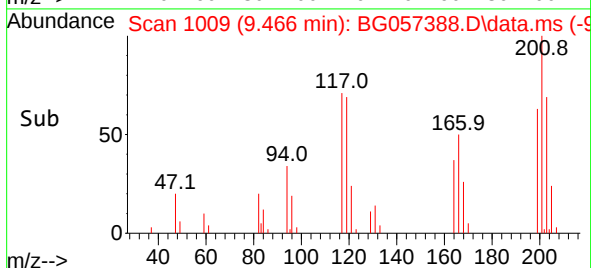
Reviewed By :Christian Giraldo 05/11/2023
Supervised By :Jagrut Upadhyay 05/11/2023

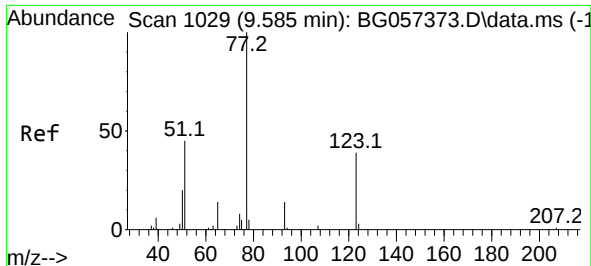


#19
Hexachloroethane
Concen: 32.072 ng/ul
RT: 9.466 min Scan# 1009
Delta R.T. 0.006 min
Lab File: BG057388.D
Acq: 11 May 2023 3:51



Tgt Ion:117 Resp: 14410
Ion Ratio Lower Upper
117 100
201 141.3 109.4 164.2
199 89.5 65.4 98.2





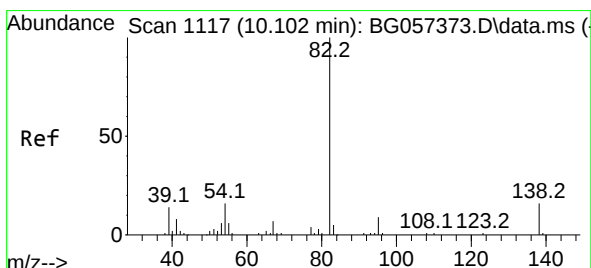
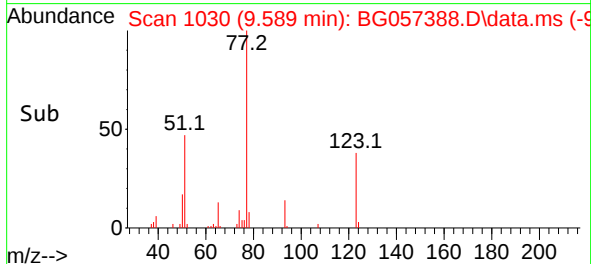
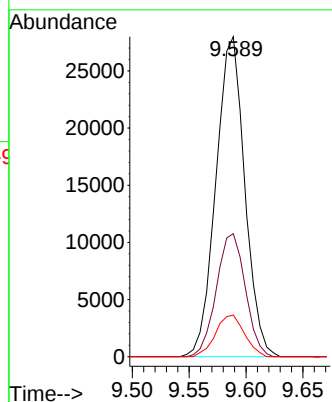
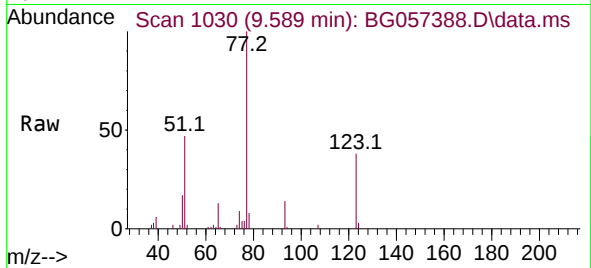
#22
Nitrobenzene
Concen: 30.647 ng/ul
RT: 9.589 min Scan# 1029
Delta R.T. -0.000 min
Lab File: BG057388.D
Acq: 11 May 2023 3:51

Instrument :
BNA_G
ClientSampleId :
SLCS674

Tgt Ion: 77 Resp: 49370
Ion Ratio Lower Upper
77 100
123 38.5 29.6 44.4
65 13.0 11.4 17.0

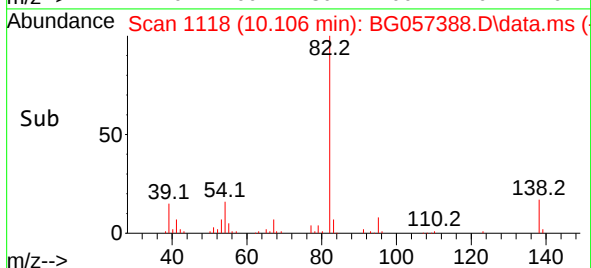
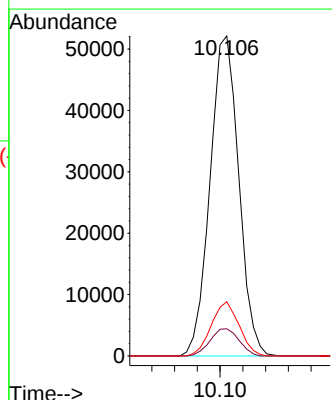
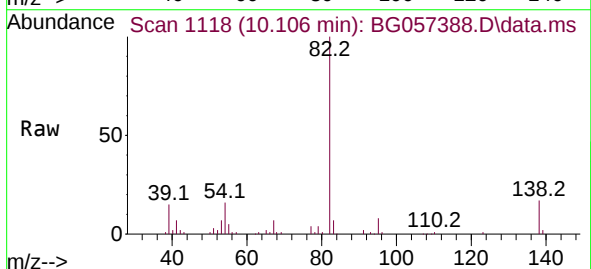
Manual Integrations
APPROVED

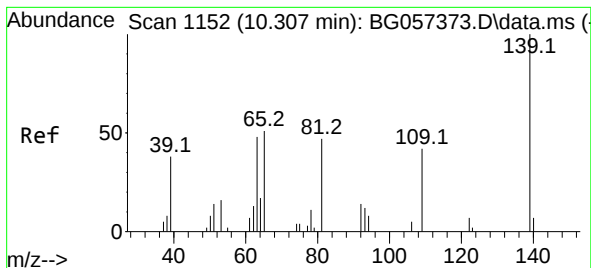
Reviewed By :Christian Giraldo 05/11/2023
Supervised By :Jagrut Upadhyay 05/11/2023



#23
Isophorone
Concen: 29.862 ng/ul
RT: 10.106 min Scan# 1118
Delta R.T. 0.006 min
Lab File: BG057388.D
Acq: 11 May 2023 3:51

Tgt Ion: 82 Resp: 91526
Ion Ratio Lower Upper
82 100
95 8.5 6.8 10.2
138 16.9 12.2 18.2





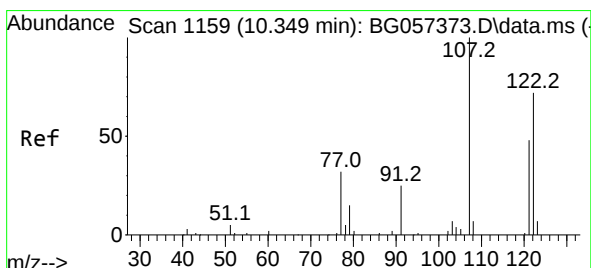
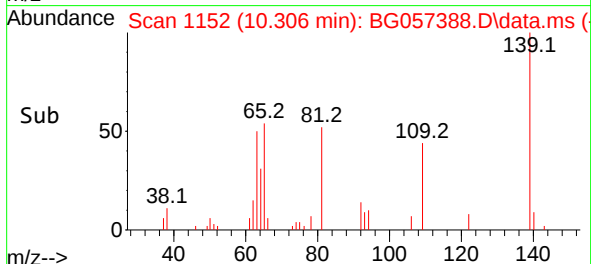
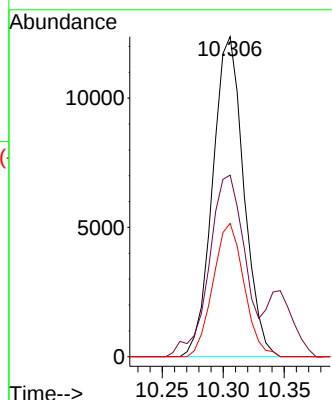
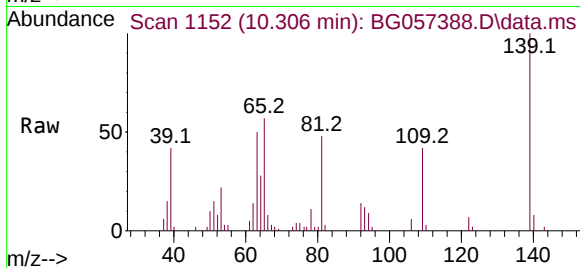
#25
2-Nitrophenol
Concen: 34.380 ng/ul
RT: 10.306 min Scan# 1152
Delta R.T. 0.006 min
Lab File: BG057388.D
Acq: 11 May 2023 3:51

Instrument :
BNA_G
ClientSampleId :
SLCS674

Tgt Ion:139 Resp: 2198
Ion Ratio Lower Upper
139 100
65 56.7 48.7 73.1
109 41.7 35.2 52.8

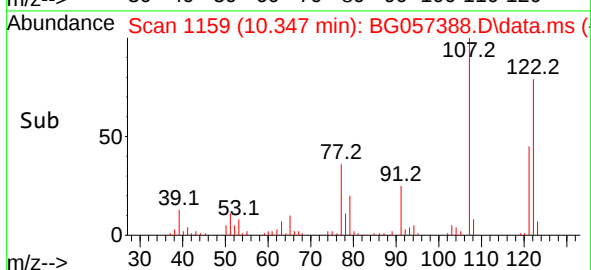
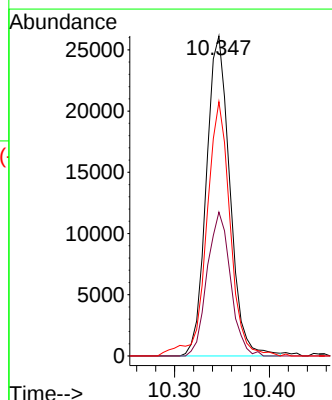
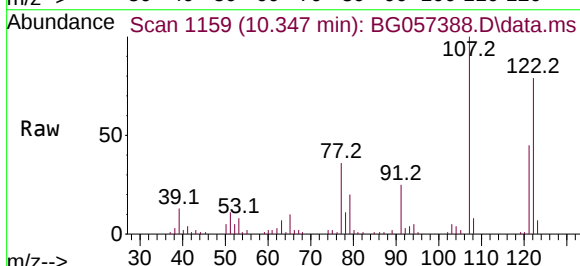
Manual Integrations
APPROVED

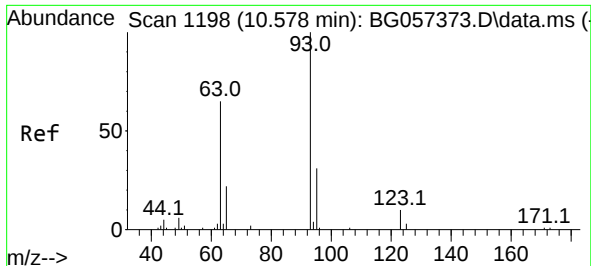
Reviewed By :Christian Giraldo 05/11/2023
Supervised By :Jagrut Upadhyay 05/11/2023



#26
2,4-Dimethylphenol
Concen: 31.023 ng/ul
RT: 10.347 min Scan# 1159
Delta R.T. -0.000 min
Lab File: BG057388.D
Acq: 11 May 2023 3:51

Tgt Ion:107 Resp: 45003
Ion Ratio Lower Upper
107 100
121 44.9 35.4 53.0
122 79.4 57.0 85.4





#27

Bis(2-Chloroethoxy)methane

Concen: 31.361 ng/ul

RT: 10.576 min Scan# 1198

Delta R.T. -0.000 min

Lab File: BG057388.D

Acq: 11 May 2023 3:51

Instrument :

BNA_G

ClientSampleId :

SLCS674

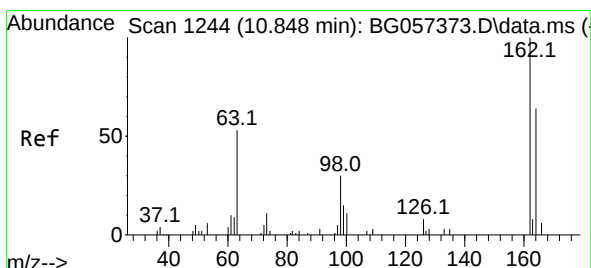
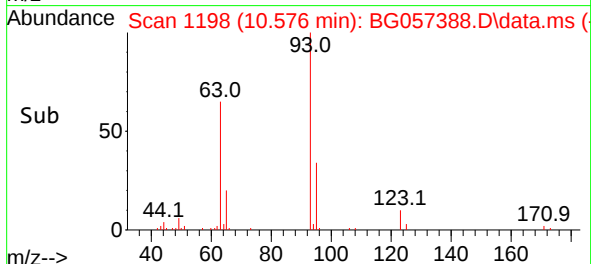
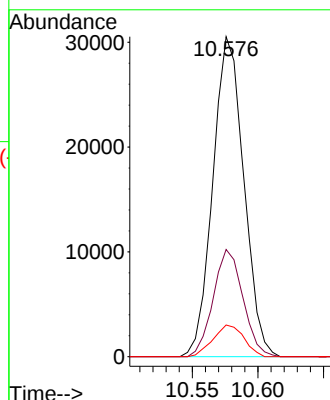
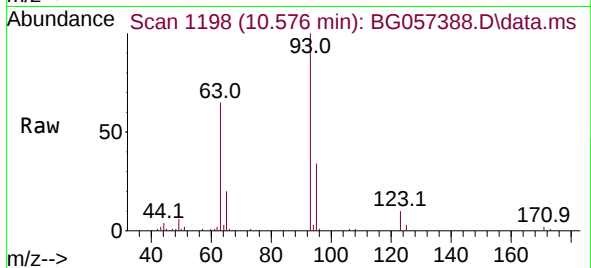
Tgt Ion: 93	Resp: 4996
Ion Ratio	Lower Upper
93 100	
95 33.5	24.8 37.2
123 9.9	8.1 12.1

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 05/11/2023

Supervised By :Jagrut Upadhyay 05/11/2023



#29

2,4-Dichlorophenol

Concen: 34.819 ng/ul

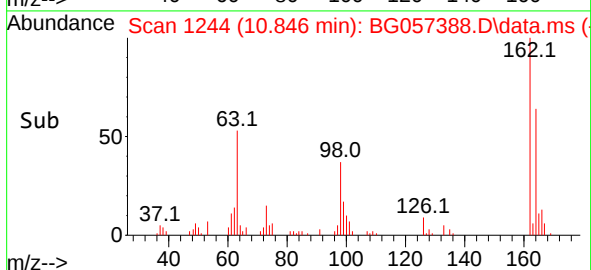
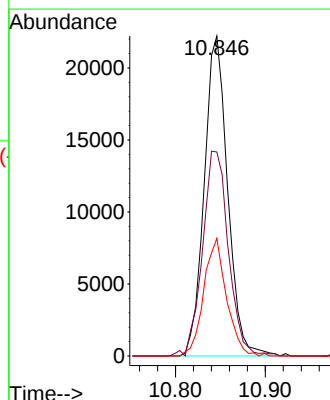
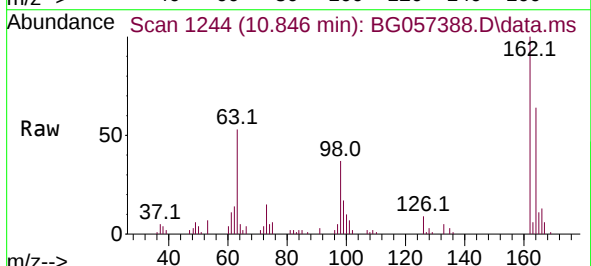
RT: 10.846 min Scan# 1244

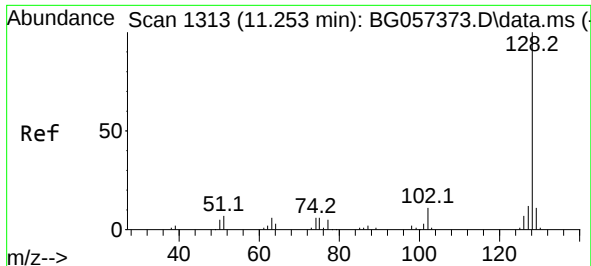
Delta R.T. -0.000 min

Lab File: BG057388.D

Acq: 11 May 2023 3:51

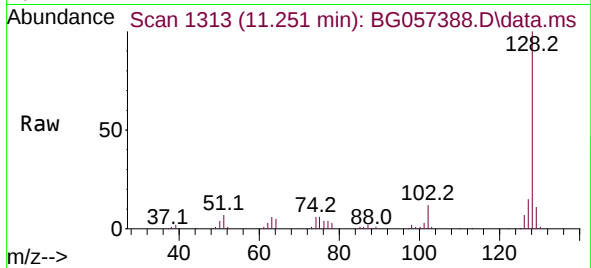
Tgt Ion:162	Resp: 40256
Ion Ratio	Lower Upper
162 100	
164 63.7	50.5 75.7
98 36.8	27.5 41.3





#30
Naphthalene
Concen: 32.329 ng/ul
RT: 11.251 min Scan# 1125
Delta R.T. -0.000 min
Lab File: BG057388.D
Acq: 11 May 2023 3:51

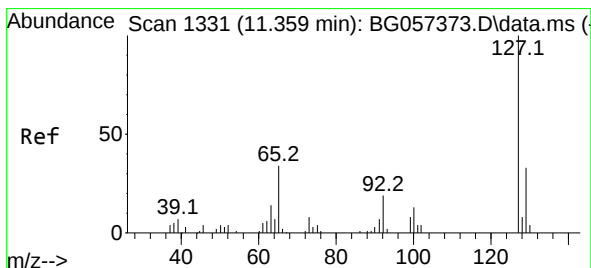
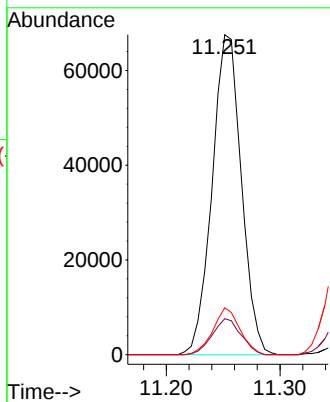
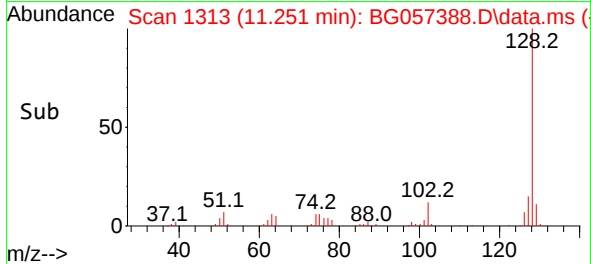
Instrument :
BNA_G
ClientSampleId :
SLCS674



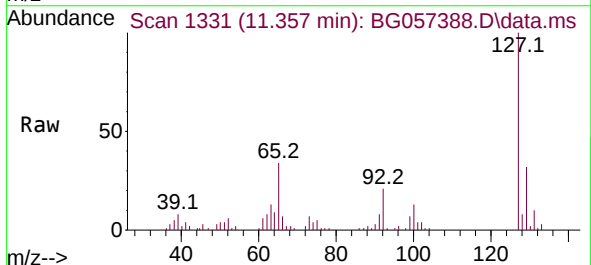
Tgt Ion:128 Resp: 120582
Ion Ratio Lower Upper
128 100
129 11.3 8.5 12.7
127 14.7 11.4 17.0

Manual Integrations
APPROVED

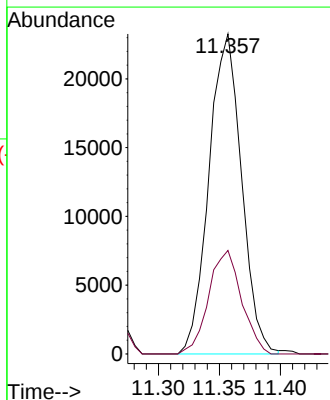
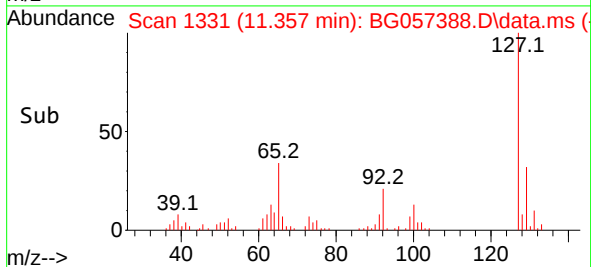
Reviewed By :Christian Giraldo 05/11/2023
Supervised By :Jagrut Upadhyay 05/11/2023

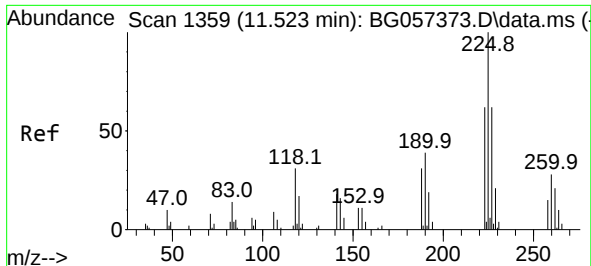


#32
4-Chloroaniline
Concen: 25.751 ng/ul
RT: 11.357 min Scan# 1331
Delta R.T. -0.000 min
Lab File: BG057388.D
Acq: 11 May 2023 3:51



Tgt Ion:127 Resp: 43316
Ion Ratio Lower Upper
127 100
129 32.4 25.4 38.0





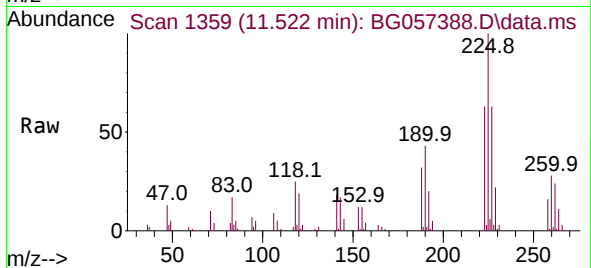
#33
Hexachlorobutadiene
Concen: 34.119 ng/ul
RT: 11.522 min Scan# 11
Delta R.T. -0.000 min
Lab File: BG057388.D
Acq: 11 May 2023 3:51

Instrument :

BNA_G

ClientSampleId :

SLCS674

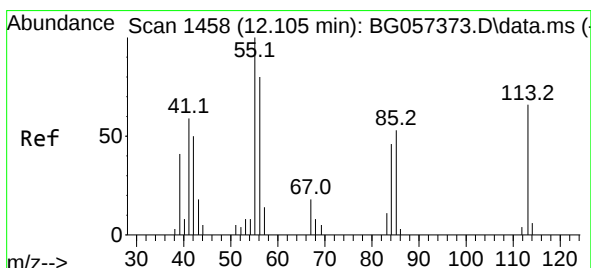
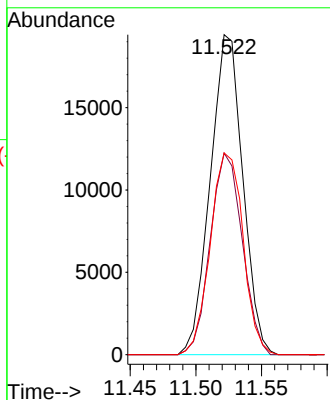
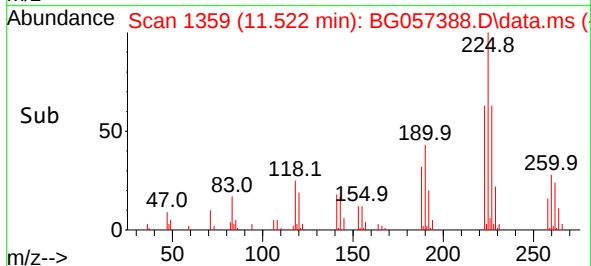


Tgt Ion:225 Resp: 3345
Ion Ratio Lower Upper
225 100
223 63.0 47.5 71.3
227 63.1 48.4 72.6

Manual Integrations

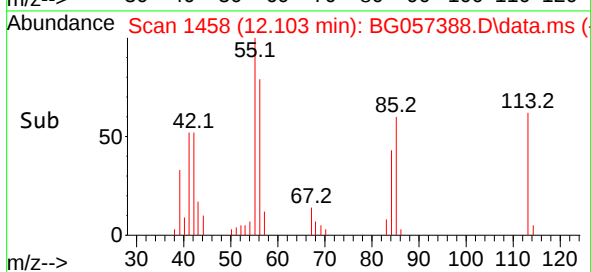
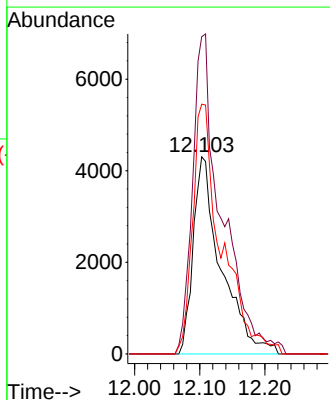
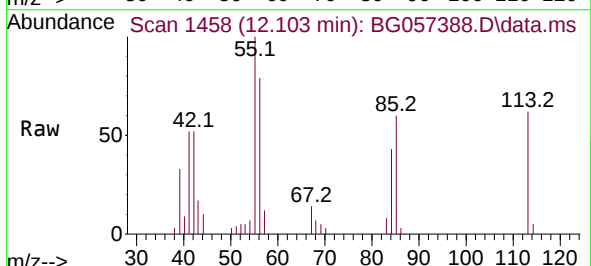
APPROVED

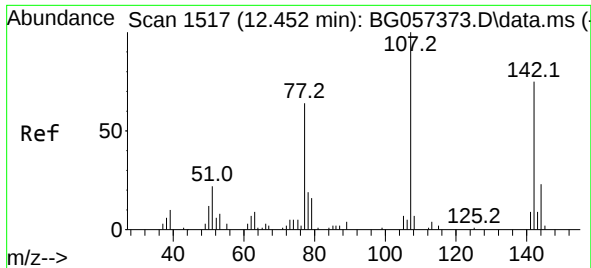
Reviewed By :Christian Giraldo 05/11/2023
Supervised By :Jagrut Upadhyay 05/11/2023



#34
Caprolactam
Concen: 32.964 ng/ul m
RT: 12.103 min Scan# 1458
Delta R.T. -0.000 min
Lab File: BG057388.D
Acq: 11 May 2023 3:51

Tgt Ion:113 Resp: 12830
Ion Ratio Lower Upper
113 100
55 161.0 123.1 184.7
56 126.7 98.7 148.1





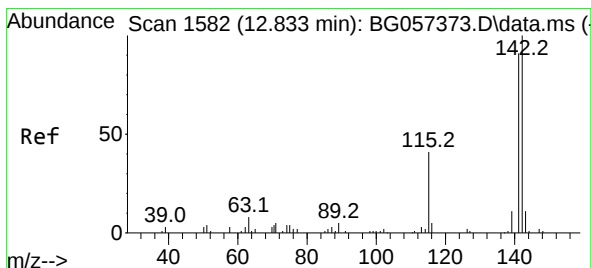
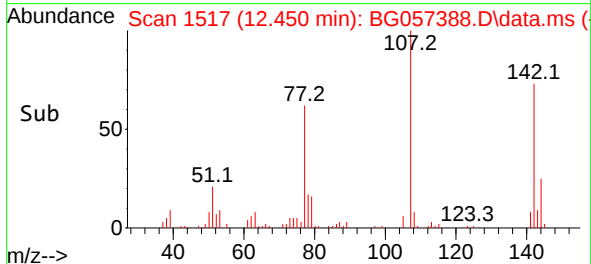
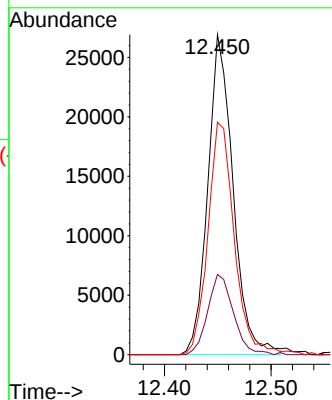
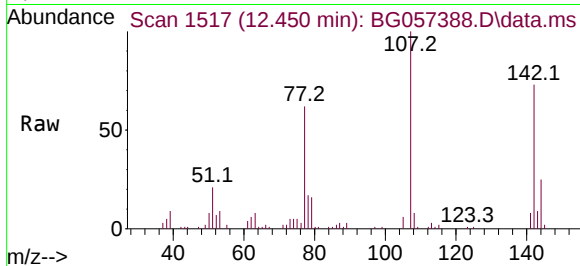
#35
4-Chloro-3-methylphenol
Concen: 33.275 ng/ul
RT: 12.450 min Scan# 1517
Delta R.T. -0.000 min
Lab File: BG057388.D
Acq: 11 May 2023 3:51

Instrument :
BNA_G
ClientSampleId :
SLCS674

Tgt Ion:107 Resp: 44264
Ion Ratio Lower Upper
107 100
144 25.1 18.3 27.5
142 72.7 58.6 88.0

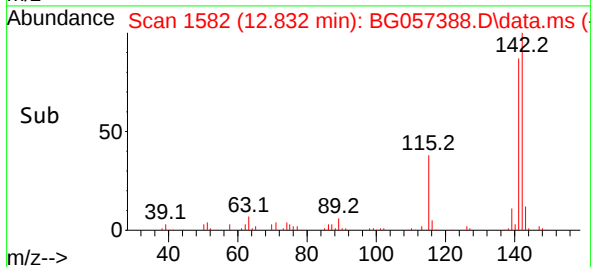
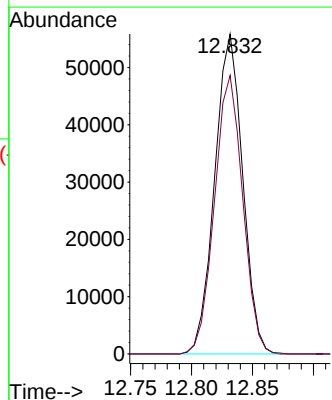
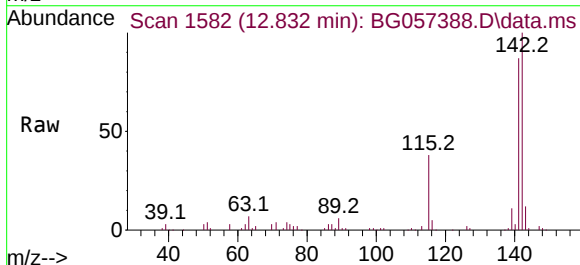
Manual Integrations
APPROVED

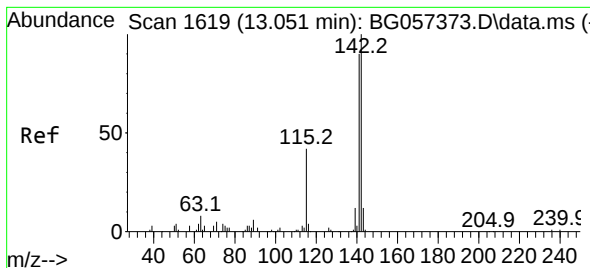
Reviewed By :Christian Giraldo 05/11/2023
Supervised By :Jagrut Upadhyay 05/11/2023



#36
2-Methylnaphthalene
Concen: 32.595 ng/ul
RT: 12.832 min Scan# 1582
Delta R.T. -0.000 min
Lab File: BG057388.D
Acq: 11 May 2023 3:51

Tgt Ion:142 Resp: 89156
Ion Ratio Lower Upper
142 100
141 87.1 68.7 103.1





#37

1-Methylnaphthalene

Concen: 33.472 ng/ul

RT: 13.049 min Scan# 1619

Delta R.T. -0.000 min

Lab File: BG057388.D

Acq: 11 May 2023 3:51

Instrument :

BNA_G

ClientSampleId :

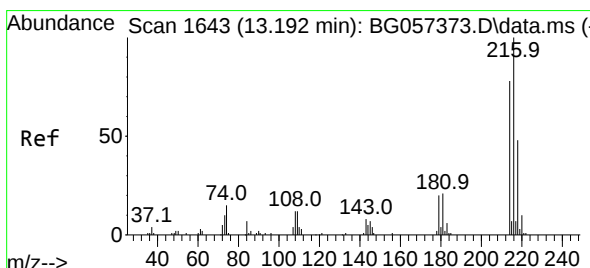
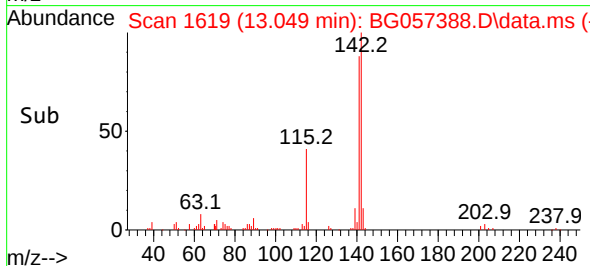
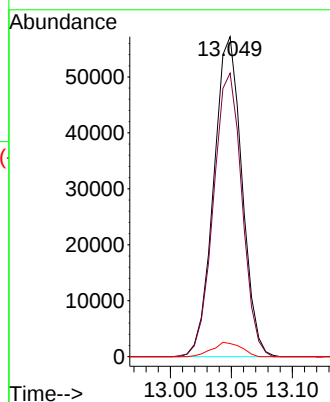
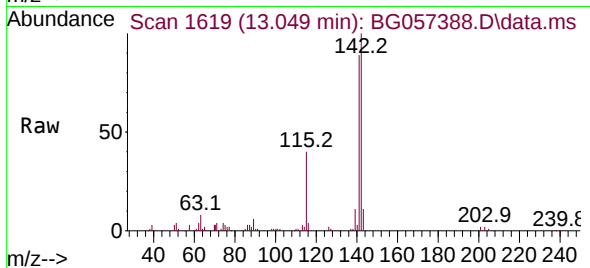
SLCS674

Tgt Ion:142	Resp:	92059
Ion Ratio	Lower	Upper
142	100	
141	88.6	72.9 109.3
116	4.1	3.2 4.8

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 05/11/2023
Supervised By :Jagrut Upadhyay 05/11/2023



#39

1,2,4,5-Tetrachlorobenzene

Concen: 33.423 ng/ul

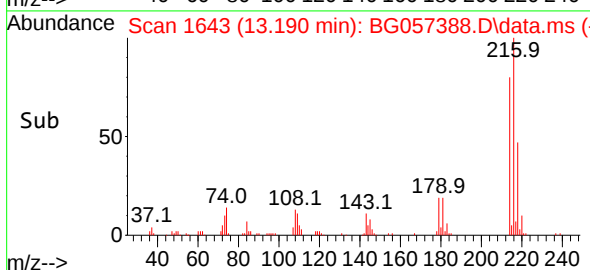
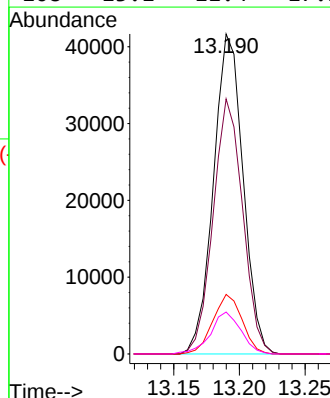
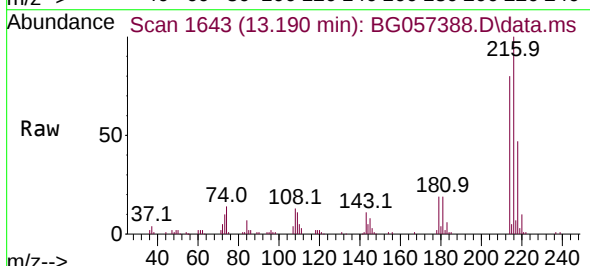
RT: 13.190 min Scan# 1643

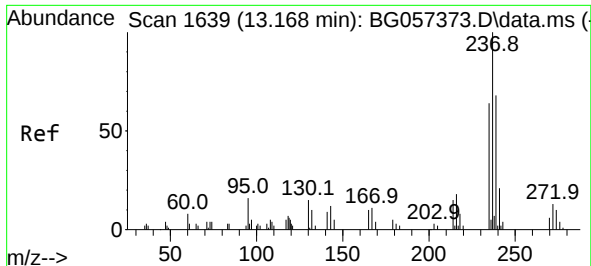
Delta R.T. -0.006 min

Lab File: BG057388.D

Acq: 11 May 2023 3:51

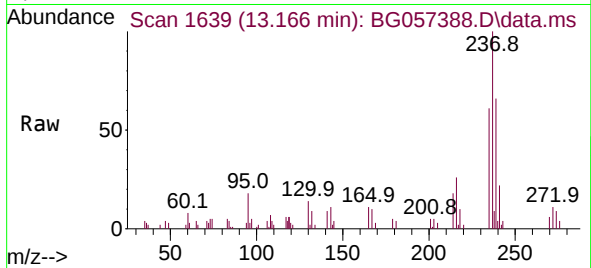
Tgt Ion:216	Resp:	65337
Ion Ratio	Lower	Upper
216	100	
214	79.7	62.9 94.3
179	18.6	15.3 22.9
108	13.1	11.4 17.2





#40
Hexachlorocyclopentadiene
Concen: 15.838 ng/ul
RT: 13.166 min Scan# 1639
Delta R.T. -0.000 min
Lab File: BG057388.D
Acq: 11 May 2023 3:51

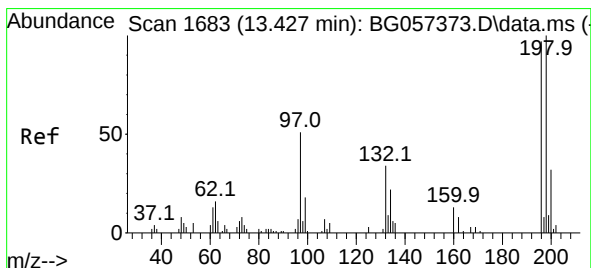
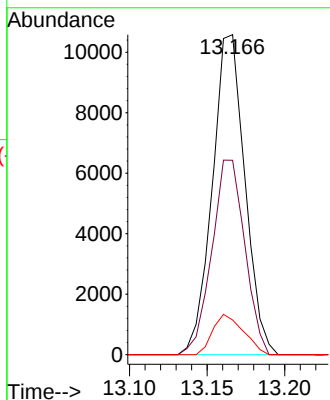
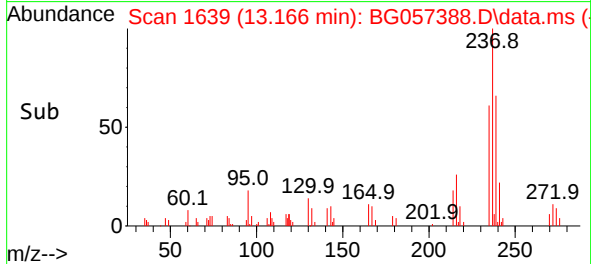
Instrument :
BNA_G
ClientSampleId :
SLCS674



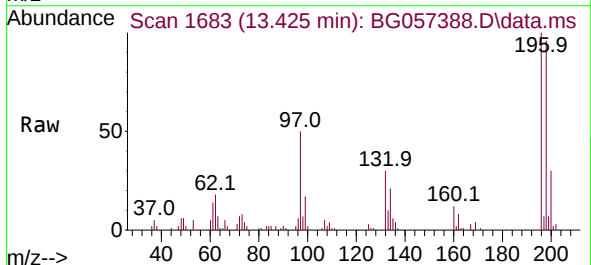
Tgt Ion:237 Resp: 15450
Ion Ratio Lower Upper
237 100
235 60.8 51.4 77.0
272 10.9 9.4 14.2

Manual Integrations
APPROVED

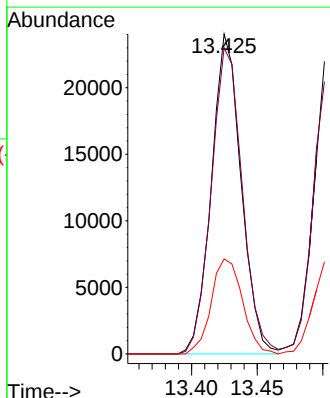
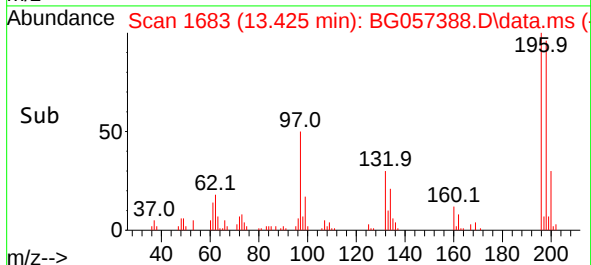
Reviewed By :Christian Giraldo 05/11/2023
Supervised By :Jagrut Upadhyay 05/11/2023

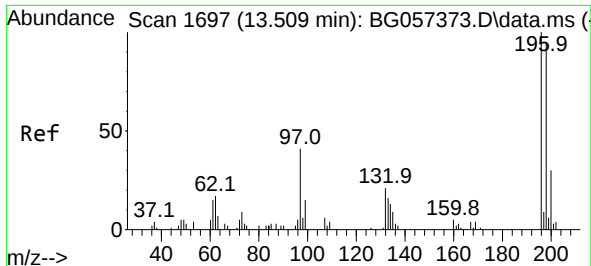


#41
2,4,6-Trichlorophenol
Concen: 33.263 ng/ul
RT: 13.425 min Scan# 1683
Delta R.T. -0.000 min
Lab File: BG057388.D
Acq: 11 May 2023 3:51



Tgt Ion:196 Resp: 37870
Ion Ratio Lower Upper
196 100
198 95.7 83.8 125.8
200 29.7 26.6 40.0





#42
2,4,5-Trichlorophenol
Concen: 35.100 ng/uI
RT: 13.507 min Scan# 1697
Delta R.T. -0.000 min
Lab File: BG057388.D
Acq: 11 May 2023 3:51

Instrument :

BNA_G

ClientSampleId :

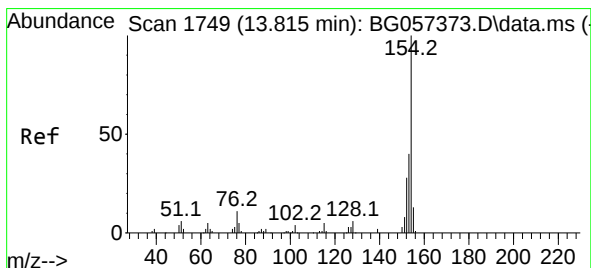
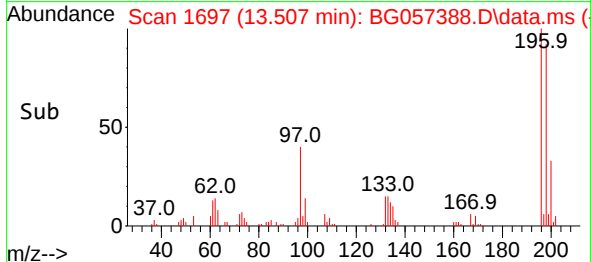
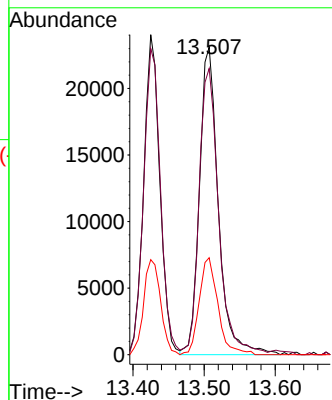
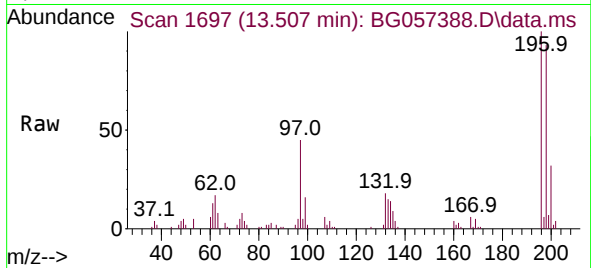
SLCS674

Tgt Ion:196 Resp: 4290
Ion Ratio Lower Upper
196 100
198 93.1 85.7 128.5
200 31.5 29.9 44.9

Manual Integrations

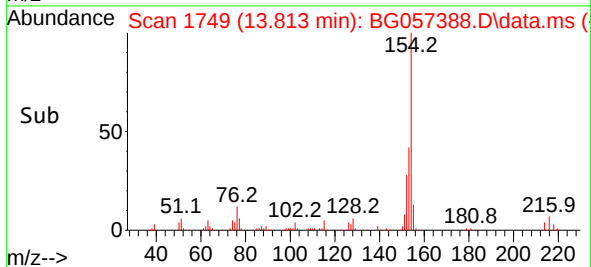
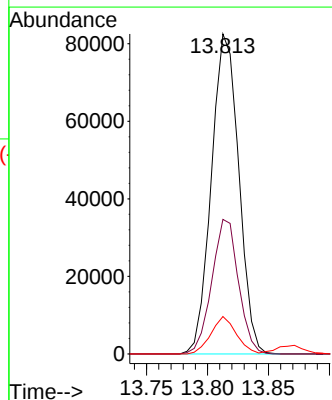
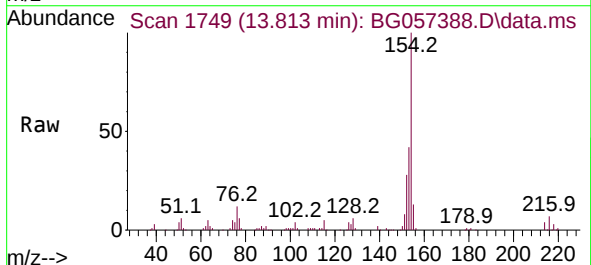
APPROVED

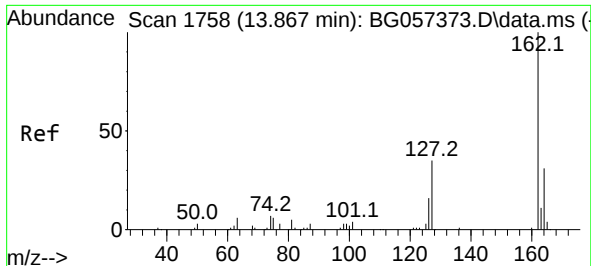
Reviewed By :Christian Giraldo 05/11/2023
Supervised By :Jagrut Upadhyay 05/11/2023



#43
1,1'-Biphenyl
Concen: 31.393 ng/uI
RT: 13.813 min Scan# 1749
Delta R.T. -0.000 min
Lab File: BG057388.D
Acq: 11 May 2023 3:51

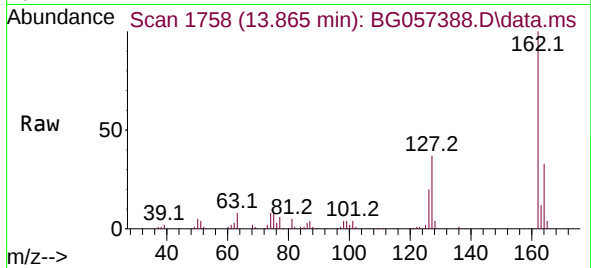
Tgt Ion:154 Resp: 128856
Ion Ratio Lower Upper
154 100
153 42.0 31.6 47.4
76 11.7 8.0 12.0





#44
2-Chloronaphthalene
Concen: 32.197 ng/ul
RT: 13.865 min Scan# 1758
Delta R.T. -0.000 min
Lab File: BG057388.D
Acq: 11 May 2023 3:51

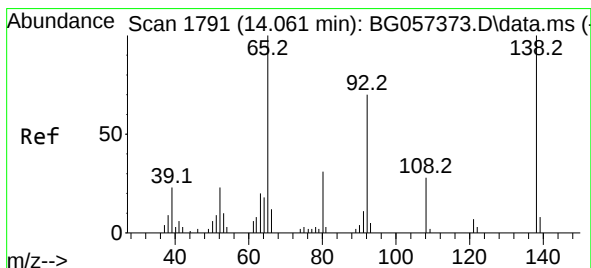
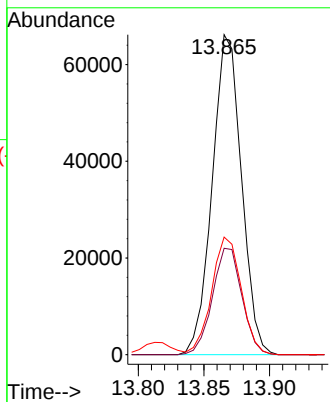
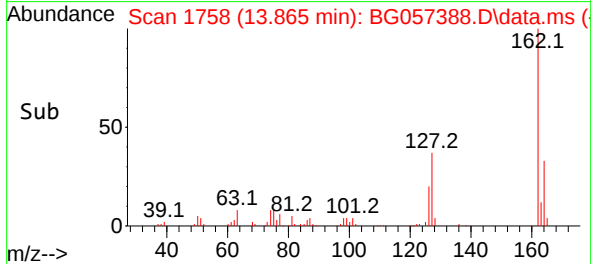
Instrument :
BNA_G
ClientSampleId :
SLCS674



Tgt Ion:162 Resp: 102469
Ion Ratio Lower Upper
162 100
164 33.3 26.2 39.4
127 36.8 29.4 44.2

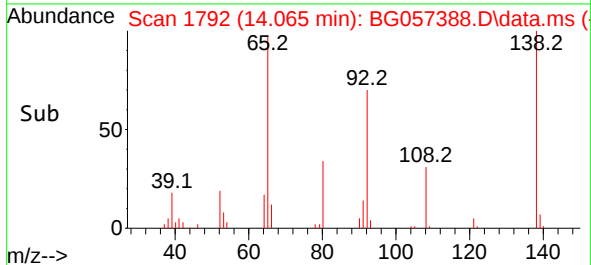
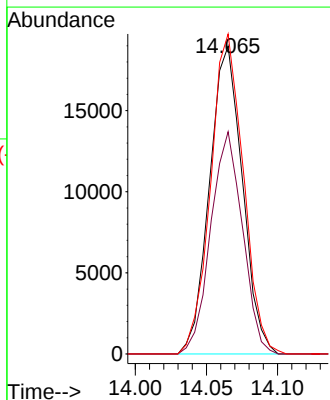
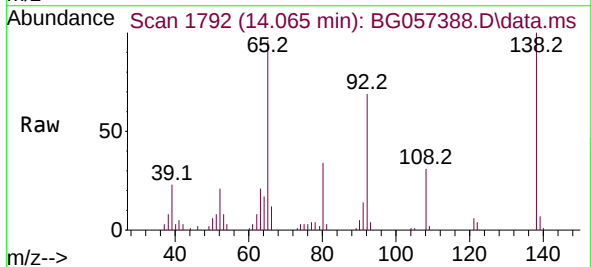
Manual Integrations
APPROVED

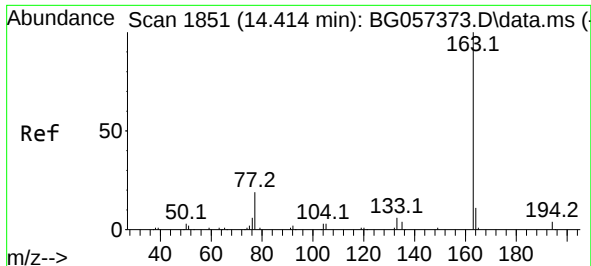
Reviewed By :Christian Giraldo 05/11/2023
Supervised By :Jagrut Upadhyay 05/11/2023



#45
2-Nitroaniline
Concen: 31.739 ng/ul
RT: 14.065 min Scan# 1792
Delta R.T. -0.000 min
Lab File: BG057388.D
Acq: 11 May 2023 3:51

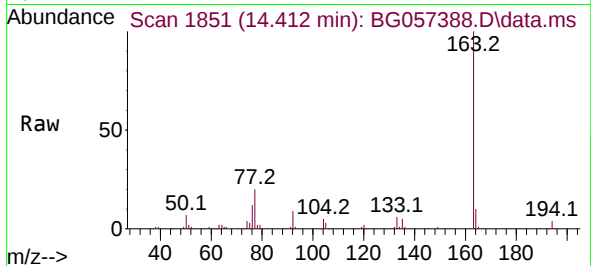
Tgt Ion: 65 Resp: 30494
Ion Ratio Lower Upper
65 100
92 72.2 51.8 77.6
138 104.0 71.9 107.9





#47
Dimethylphthalate
Concen: 31.792 ng/ul
RT: 14.412 min Scan# 1851
Delta R.T. -0.000 min
Lab File: BG057388.D
Acq: 11 May 2023 3:51

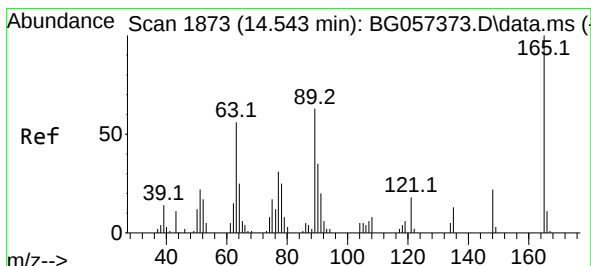
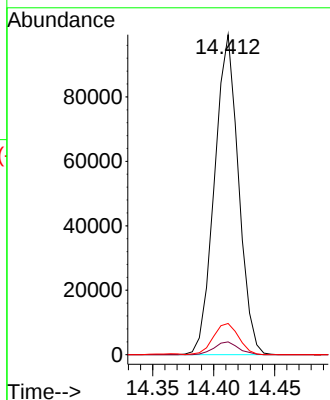
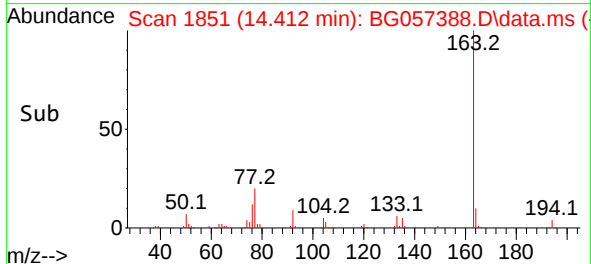
Instrument :
BNA_G
ClientSampleId :
SLCS674



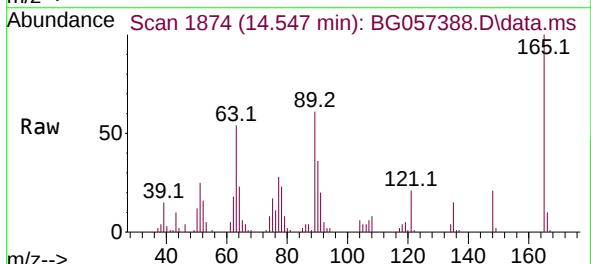
Tgt Ion:163 Resp: 136079
Ion Ratio Lower Upper
163 100
194 4.0 3.4 5.2
164 9.8 8.3 12.5

Manual Integrations
APPROVED

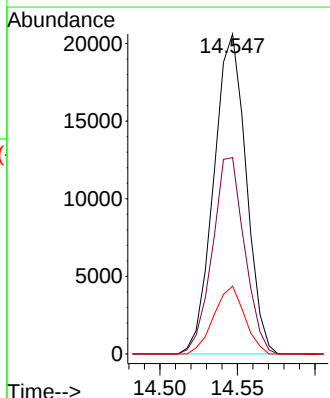
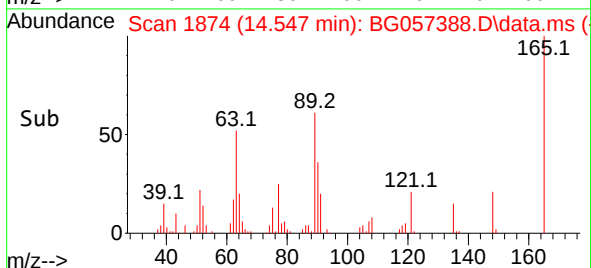
Reviewed By :Christian Giraldo 05/11/2023
Supervised By :Jagrut Upadhyay 05/11/2023

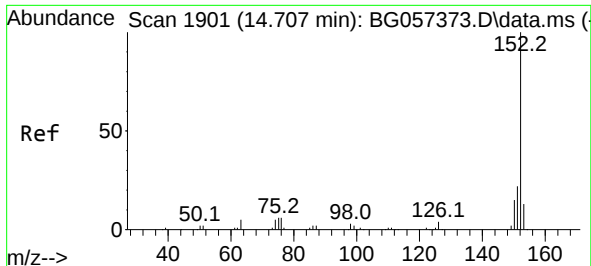


#48
2,6-Dinitrotoluene
Concen: 33.897 ng/ul
RT: 14.547 min Scan# 1874
Delta R.T. -0.000 min
Lab File: BG057388.D
Acq: 11 May 2023 3:51



Tgt Ion:165 Resp: 29859
Ion Ratio Lower Upper
165 100
89 61.4 50.6 76.0
121 21.2 16.8 25.2





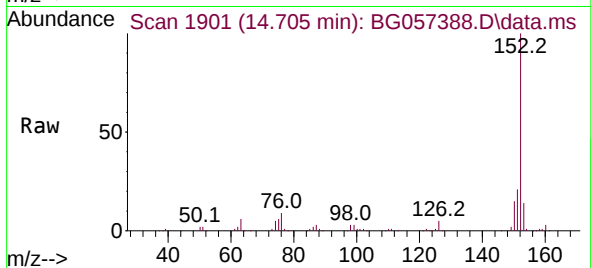
#50
Acenaphthylene
Concen: 31.670 ng/ul
RT: 14.705 min Scan# 1901
Delta R.T. -0.000 min
Lab File: BG057388.D
Acq: 11 May 2023 3:51

Instrument :

BNA_G

ClientSampleId :

SLCS674

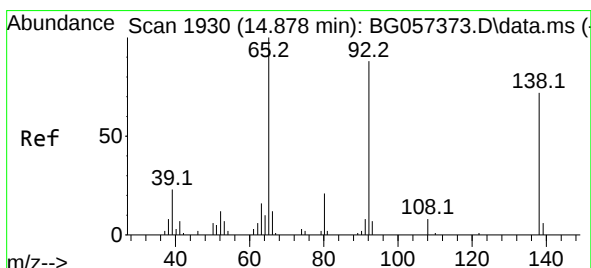
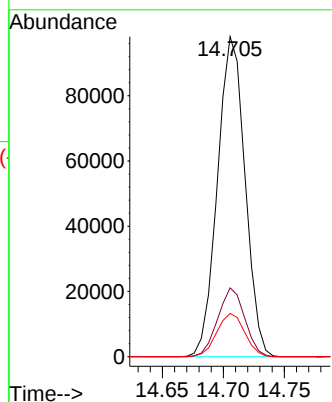
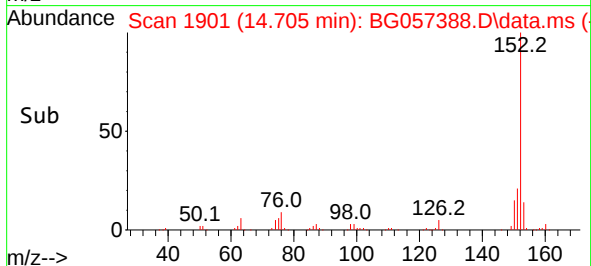


Tgt Ion:152 Resp: 15417
Ion Ratio Lower Upper
152 100
151 21.5 16.3 24.5
153 13.5 10.1 15.1

Manual Integrations

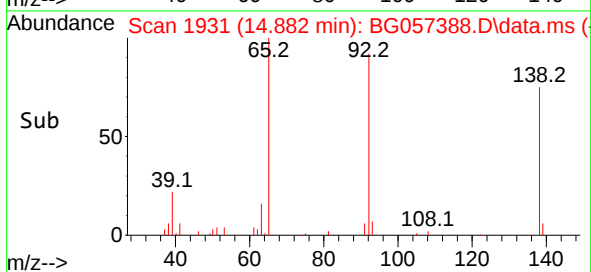
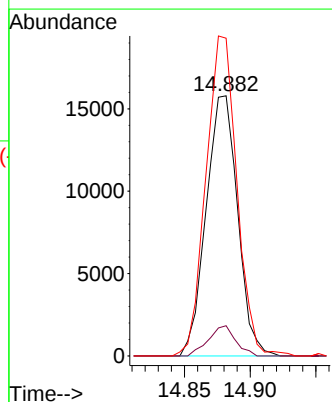
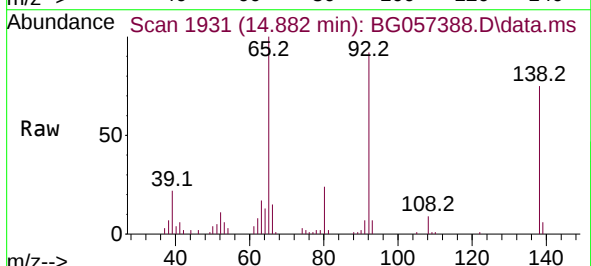
APPROVED

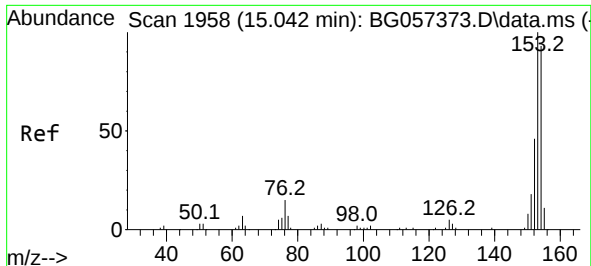
Reviewed By :Christian Giraldo 05/11/2023
Supervised By :Jagrut Upadhyay 05/11/2023



#51
3-Nitroaniline
Concen: 42.336 ng/ul
RT: 14.882 min Scan# 1931
Delta R.T. 0.006 min
Lab File: BG057388.D
Acq: 11 May 2023 3:51

Tgt Ion:138 Resp: 26424
Ion Ratio Lower Upper
138 100
108 11.7 9.2 13.8
92 122.1 99.5 149.3





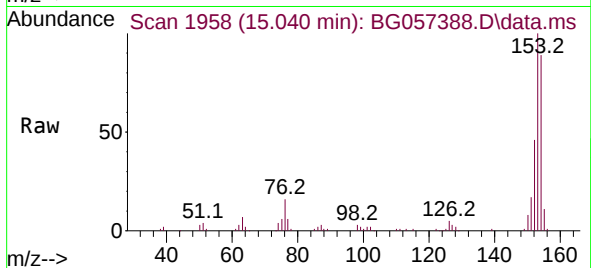
#52
Acenaphthene
Concen: 31.533 ng/ul
RT: 15.040 min Scan# 1958
Delta R.T. -0.000 min
Lab File: BG057388.D
Acq: 11 May 2023 3:51

Instrument :

BNA_G

ClientSampleId :

SLCS674

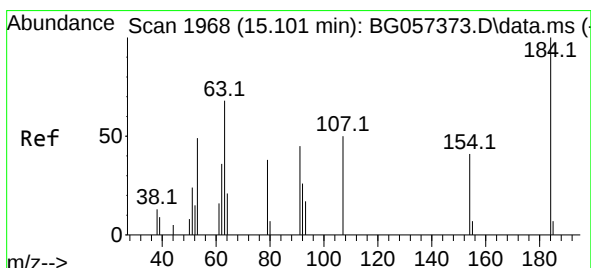
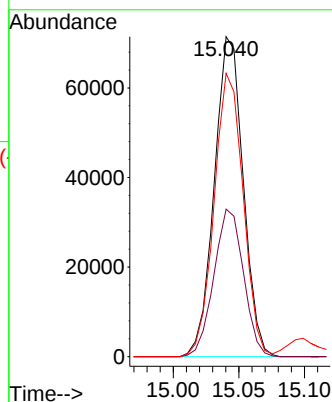
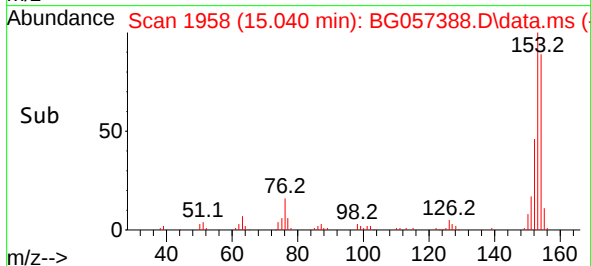


Tgt Ion:153 Resp: 10937
Ion Ratio Lower Upper
153 100
152 46.1 36.5 54.7
154 88.6 70.6 106.0

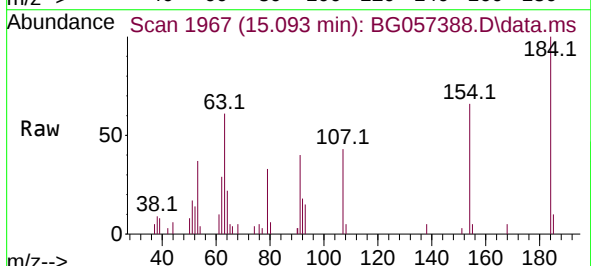
Manual Integrations

APPROVED

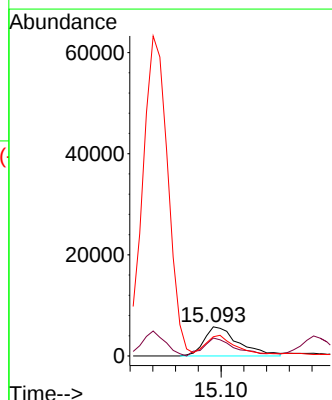
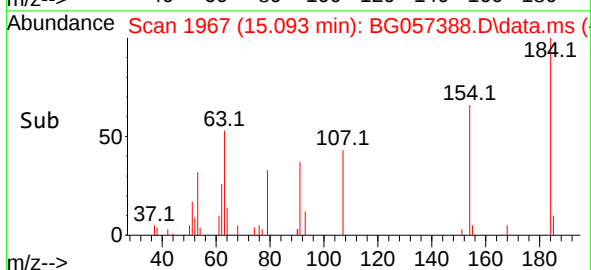
Reviewed By :Christian Giraldo 05/11/2023
Supervised By :Jagrut Upadhyay 05/11/2023

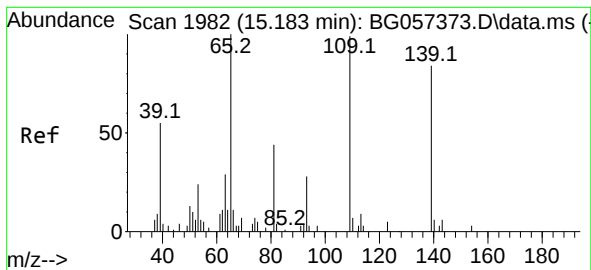


#53
2,4-Dinitrophenol
Concen: 25.890 ng/ul
RT: 15.093 min Scan# 1967
Delta R.T. -0.006 min
Lab File: BG057388.D
Acq: 11 May 2023 3:51



Tgt Ion:184 Resp: 12145
Ion Ratio Lower Upper
184 100
63 61.5 48.3 72.5
154 65.8 50.0 75.0





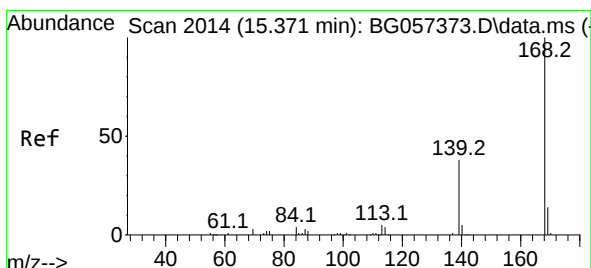
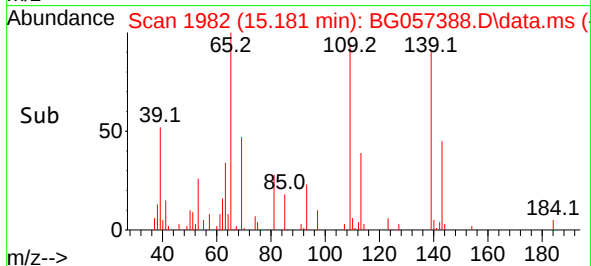
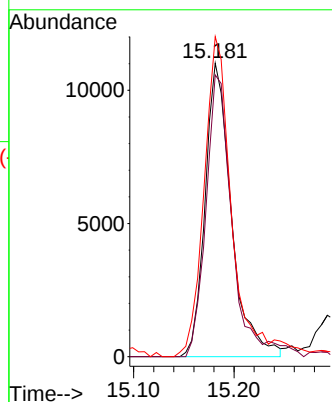
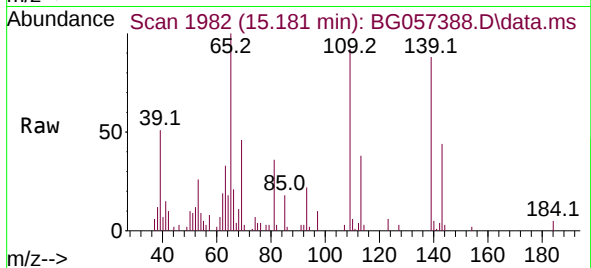
#55
4-Nitrophenol
Concen: 28.574 ng/ul
RT: 15.181 min Scan# 1982
Delta R.T. -0.000 min
Lab File: BG057388.D
Acq: 11 May 2023 3:51

Instrument :
BNA_G
ClientSampleId :
SLCS674

Tgt Ion:109 Resp: 2009
Ion Ratio Lower Upper
109 100
139 96.0 73.8 110.8
65 109.1 81.7 122.5

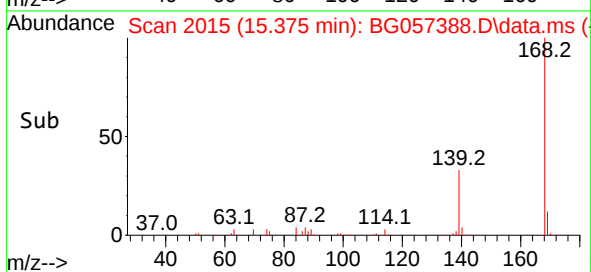
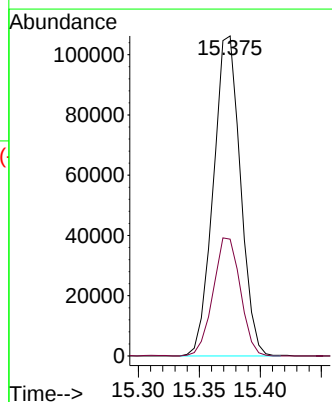
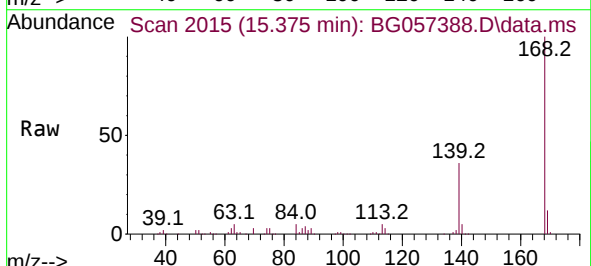
Manual Integrations
APPROVED

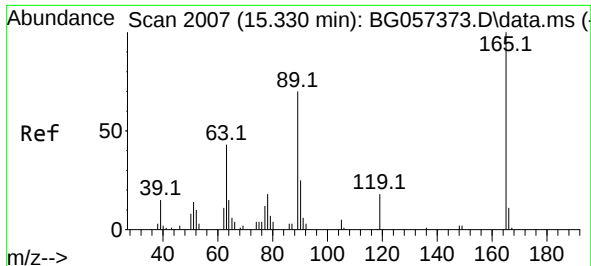
Reviewed By :Christian Giraldo 05/11/2023
Supervised By :Jagrut Upadhyay 05/11/2023



#56
Dibenzofuran
Concen: 32.731 ng/ul
RT: 15.375 min Scan# 2015
Delta R.T. 0.006 min
Lab File: BG057388.D
Acq: 11 May 2023 3:51

Tgt Ion:168 Resp: 163943
Ion Ratio Lower Upper
168 100
139 36.5 29.6 44.4





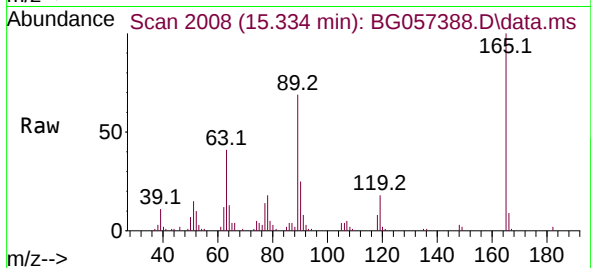
#57
2,4-Dinitrotoluene
Concen: 33.482 ng/ul
RT: 15.334 min Scan# 2007
Delta R.T. 0.006 min
Lab File: BG057388.D
Acq: 11 May 2023 3:51

Instrument :

BNA_G

ClientSampleId :

SLCS674

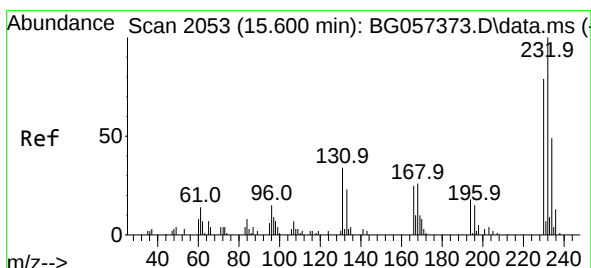
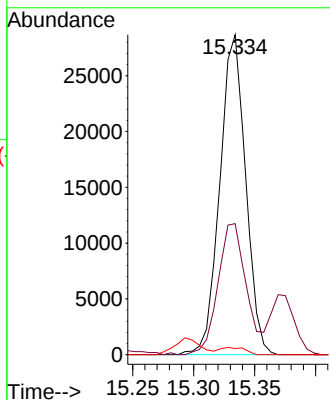
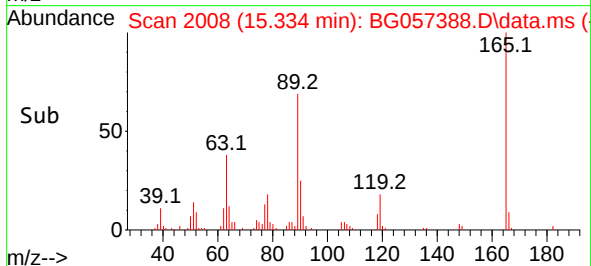


Tgt Ion:165 Resp: 4222
Ion Ratio Lower Upper
165 100
63 41.0 35.9 53.9
182 2.0 1.9 2.9

Manual Integrations

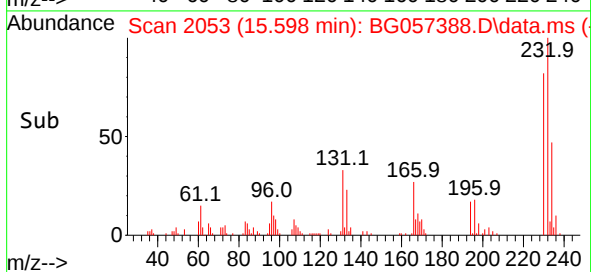
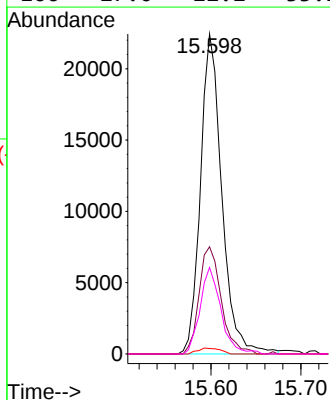
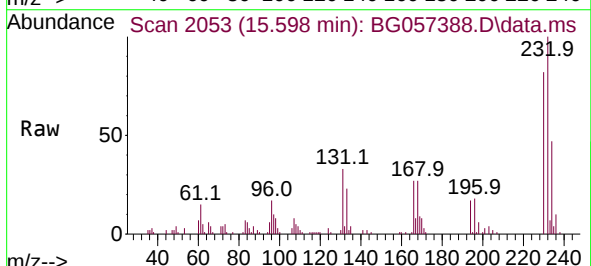
APPROVED

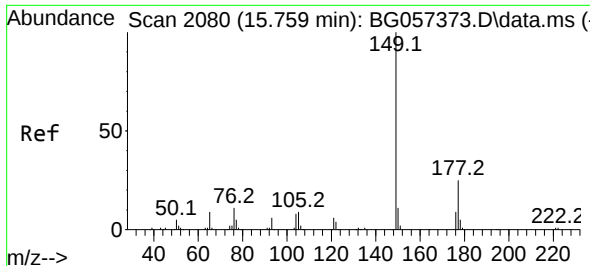
Reviewed By :Christian Giraldo 05/11/2023
Supervised By :Jagrut Upadhyay 05/11/2023



#58
2,3,4,6-Tetrachlorophenol
Concen: 33.396 ng/ul
RT: 15.598 min Scan# 2053
Delta R.T. -0.000 min
Lab File: BG057388.D
Acq: 11 May 2023 3:51

Tgt Ion:232 Resp: 37093
Ion Ratio Lower Upper
232 100
131 33.5 28.6 43.0
130 1.7 1.8 2.6#
166 27.0 22.2 33.2





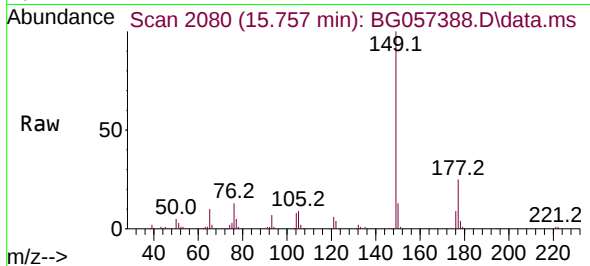
#59
Diethylphthalate
Concen: 31.279 ng/ul
RT: 15.757 min Scan# 2080
Delta R.T. -0.000 min
Lab File: BG057388.D
Acq: 11 May 2023 3:51

Instrument :

BNA_G

ClientSampleId :

SLCS674

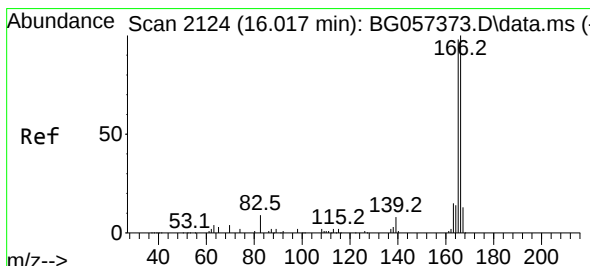
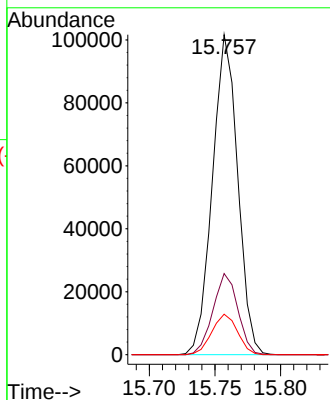
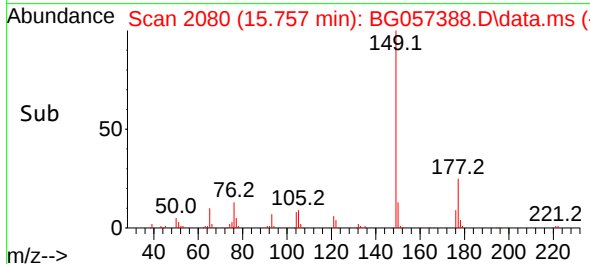


Tgt Ion:149 Resp: 136024
Ion Ratio Lower Upper
149 100
177 25.4 18.6 28.0
150 12.6 9.8 14.8

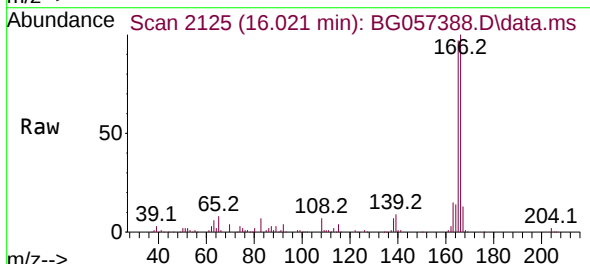
Manual Integrations

APPROVED

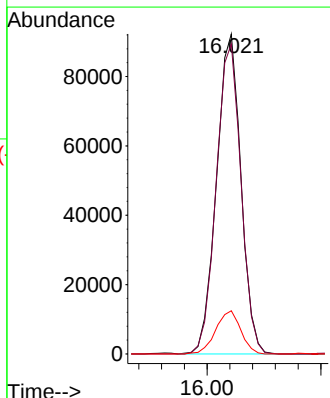
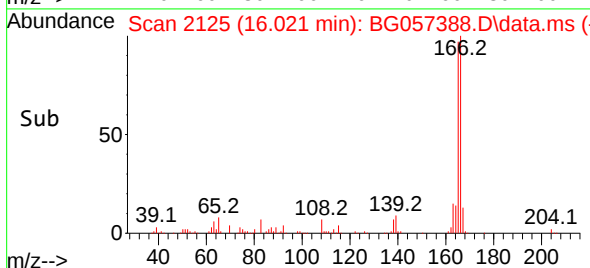
Reviewed By :Christian Giraldo 05/11/2023
Supervised By :Jagrut Upadhyay 05/11/2023

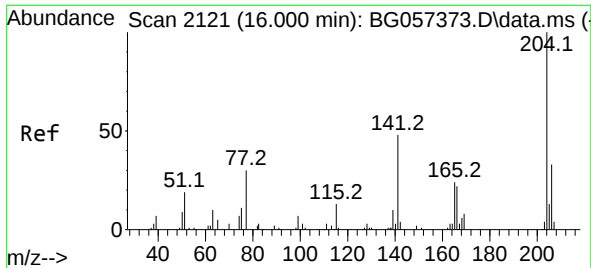


#61
Fluorene
Concen: 32.392 ng/ul
RT: 16.021 min Scan# 2125
Delta R.T. -0.000 min
Lab File: BG057388.D
Acq: 11 May 2023 3:51



Tgt Ion:166 Resp: 137196
Ion Ratio Lower Upper
166 100
165 96.9 80.1 120.1
167 13.5 10.2 15.4





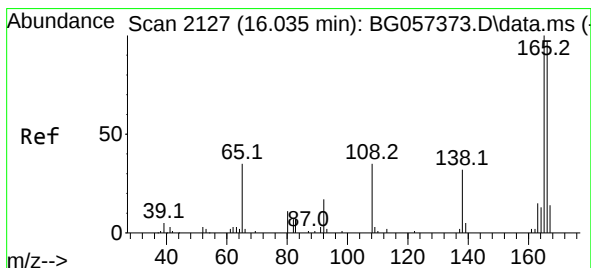
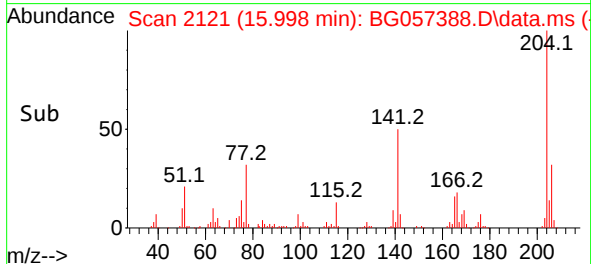
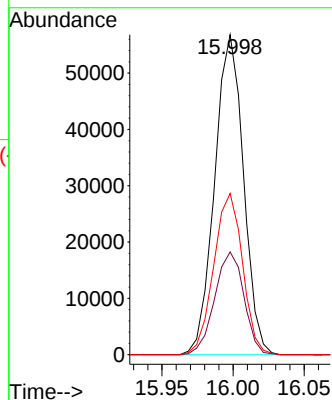
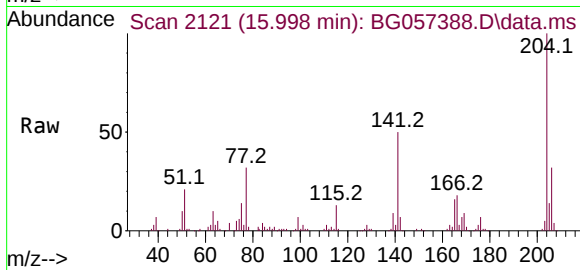
#62
4-Chlorophenyl-phenylether
Concen: 32.378 ng/ul
RT: 15.998 min Scan# 2121
Delta R.T. -0.000 min
Lab File: BG057388.D
Acq: 11 May 2023 3:51

Instrument :
BNA_G
ClientSampleId :
SLCS674

Tgt Ion:204 Resp: 80040
Ion Ratio Lower Upper
204 100
206 32.1 26.5 39.7
141 50.4 41.5 62.3

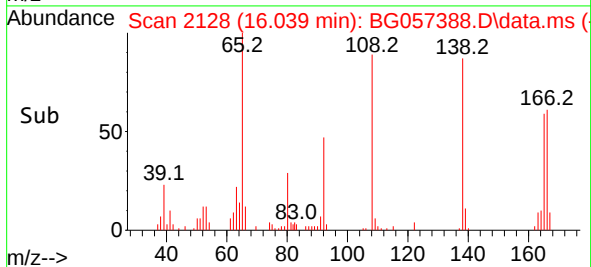
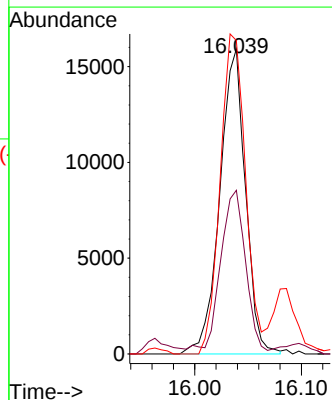
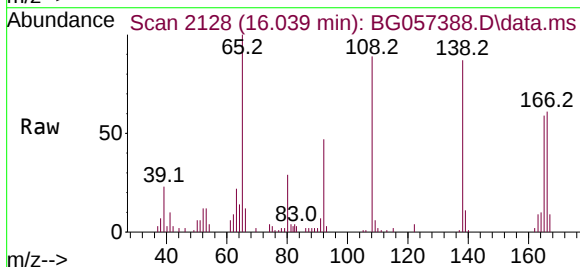
Manual Integrations
APPROVED

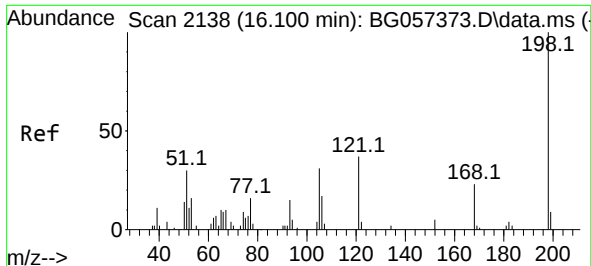
Reviewed By :Christian Giraldo 05/11/2023
Supervised By :Jagrut Upadhyay 05/11/2023



#63
4-Nitroaniline
Concen: 45.046 ng/ul
RT: 16.039 min Scan# 2128
Delta R.T. 0.006 min
Lab File: BG057388.D
Acq: 11 May 2023 3:51

Tgt Ion:138 Resp: 26625
Ion Ratio Lower Upper
138 100
92 53.7 39.9 59.9
108 102.8 89.1 133.7





#66
 4,6-Dinitro-2-methylphenol
 Concen: 32.950 ng/ul
 RT: 16.098 min Scan# 2138
 Delta R.T. -0.000 min
 Lab File: BG057388.D
 Acq: 11 May 2023 3:51

Instrument :

BNA_G

ClientSampleId :

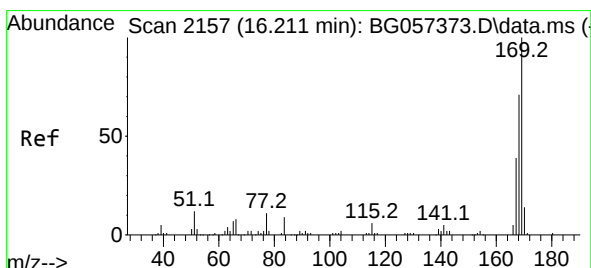
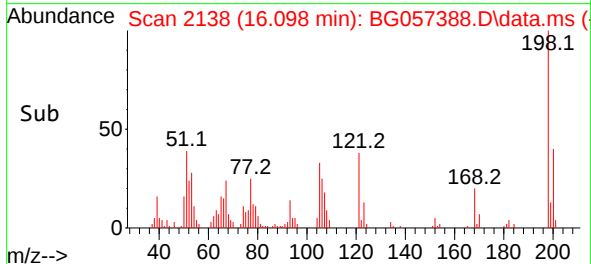
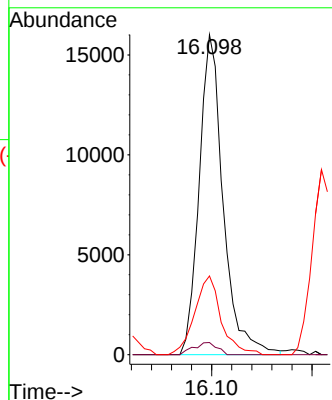
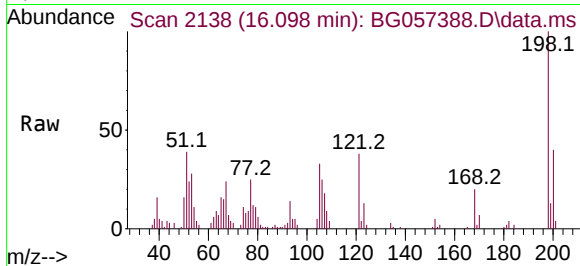
SLCS674

Tgt Ion:198 Resp: 2659
 Ion Ratio Lower Upper
 198 100
 182 3.8 3.0 4.6
 77 24.6 20.1 30.1

Manual Integrations

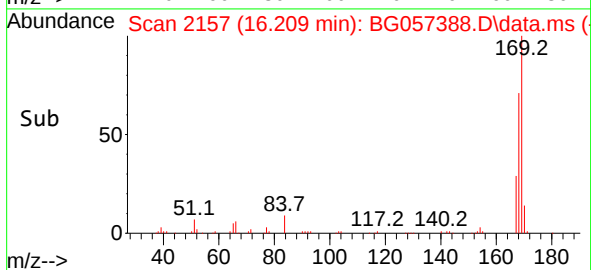
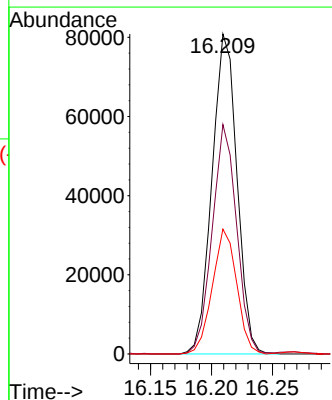
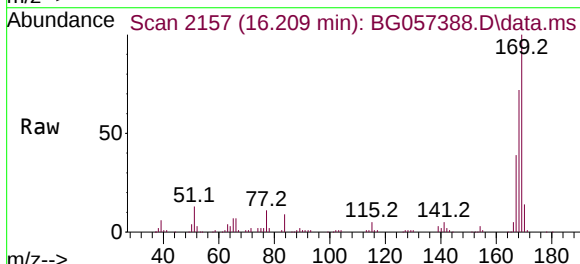
APPROVED

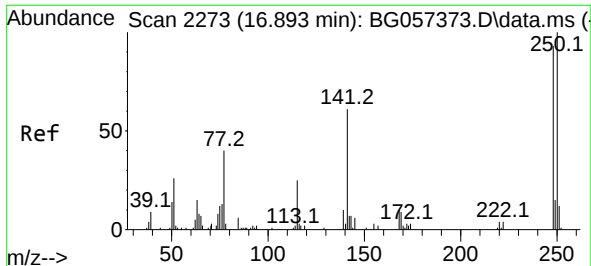
Reviewed By :Christian Giraldo 05/11/2023
 Supervised By :Jagrut Upadhyay 05/11/2023



#67
 N-Nitrosodiphenylamine
 Concen: 33.029 ng/ul
 RT: 16.209 min Scan# 2157
 Delta R.T. -0.000 min
 Lab File: BG057388.D
 Acq: 11 May 2023 3:51

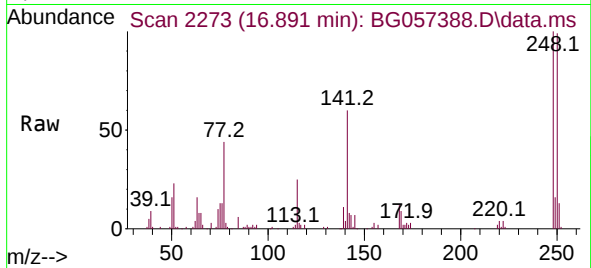
Tgt Ion:169 Resp: 115335
 Ion Ratio Lower Upper
 169 100
 168 71.7 55.4 83.2
 167 39.0 31.0 46.4





#68
4-Bromophenyl-phenylether
Concen: 33.298 ng/ul
RT: 16.891 min Scan# 211
Delta R.T. -0.000 min
Lab File: BG057388.D
Acq: 11 May 2023 3:51

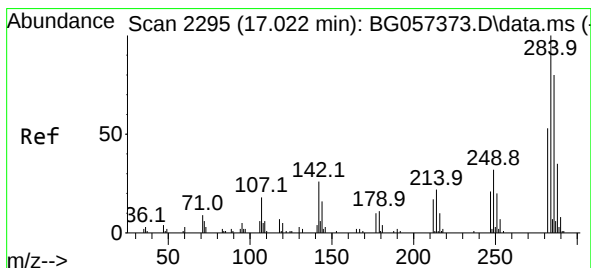
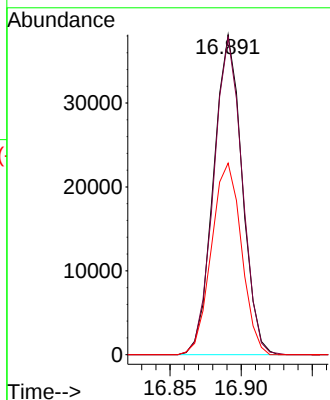
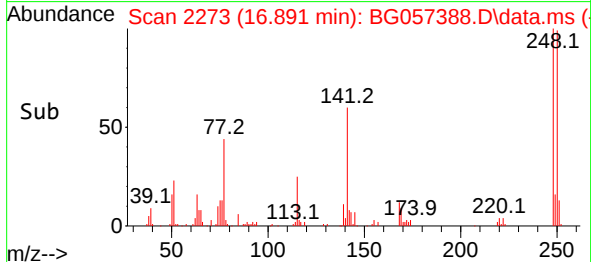
Instrument :
BNA_G
ClientSampleId :
SLCS674



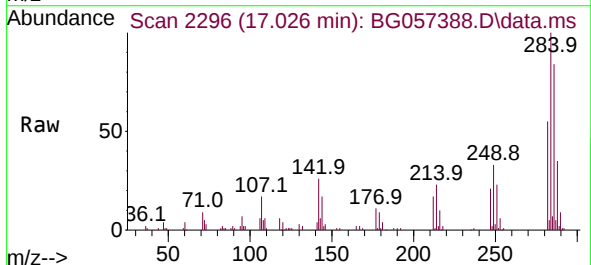
Tgt Ion:248 Resp: 5320
Ion Ratio Lower Upper
248 100
250 99.2 74.8 112.2
141 59.9 47.8 71.6

Manual Integrations
APPROVED

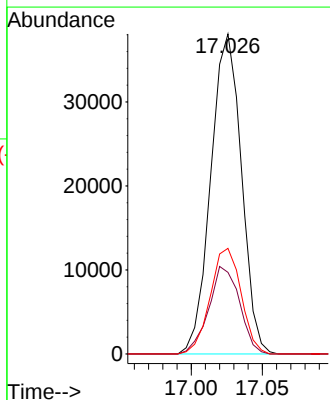
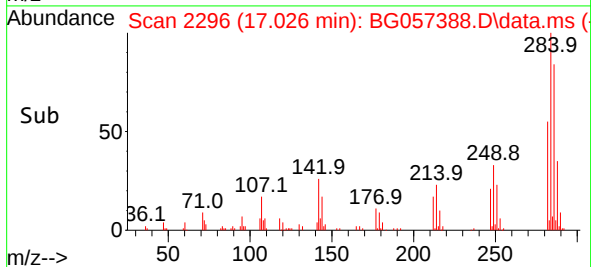
Reviewed By :Christian Giraldo 05/11/2023
Supervised By :Jagrut Upadhyay 05/11/2023

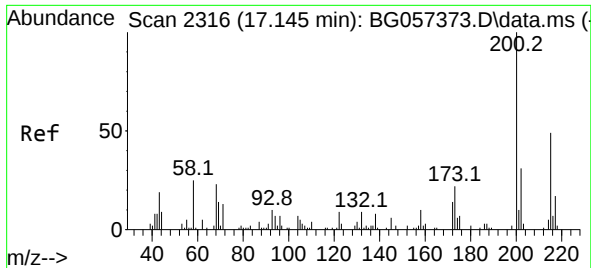


#69
Hexachlorobenzene
Concen: 33.908 ng/ul
RT: 17.026 min Scan# 2296
Delta R.T. -0.000 min
Lab File: BG057388.D
Acq: 11 May 2023 3:51



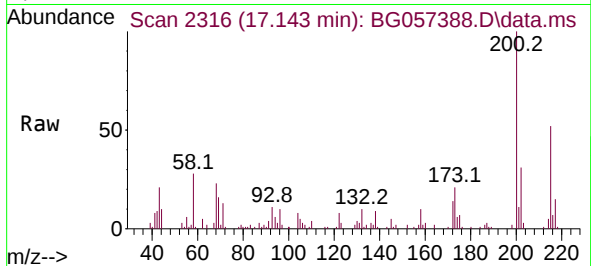
Tgt Ion:284 Resp: 57049
Ion Ratio Lower Upper
284 100
142 25.5 22.6 33.8
249 33.0 26.2 39.2





#70
Atrazine
Concen: 24.303 ng/ul
RT: 17.143 min Scan# 21
Delta R.T. 0.006 min
Lab File: BG057388.D
Acq: 11 May 2023 3:51

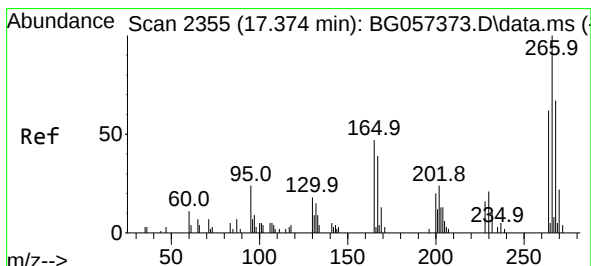
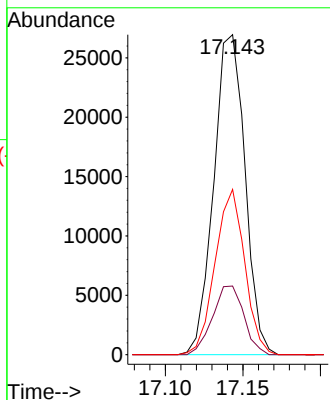
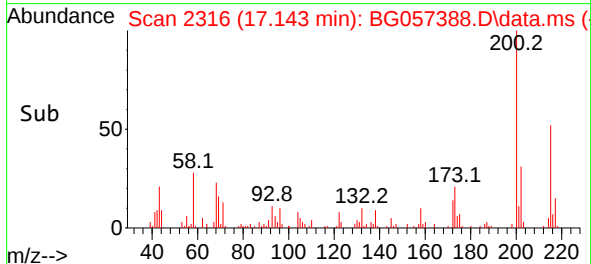
Instrument :
BNA_G
ClientSampleId :
SLCS674



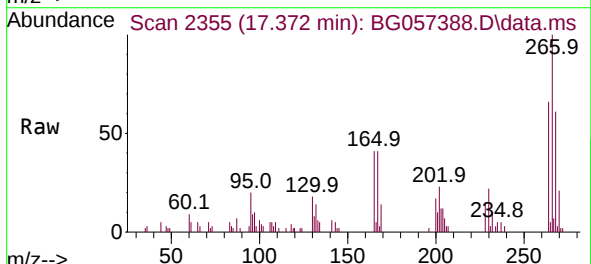
Tgt Ion:200 Resp: 3771
Ion Ratio Lower Upper
200 100
173 21.5 17.8 26.6
215 51.7 40.3 60.5

Manual Integrations
APPROVED

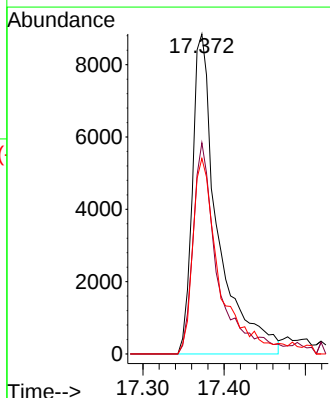
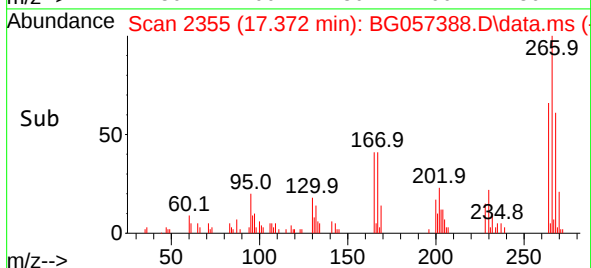
Reviewed By :Christian Giraldo 05/11/2023
Supervised By :Jagrut Upadhyay 05/11/2023

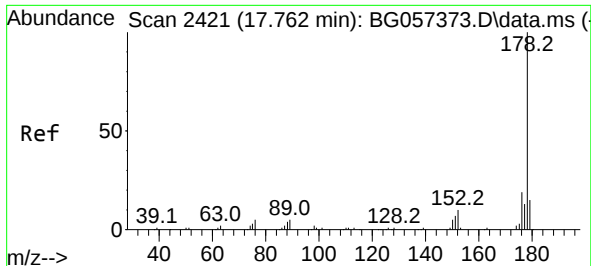


#71
Pentachlorophenol
Concen: 24.715 ng/ul
RT: 17.372 min Scan# 2355
Delta R.T. -0.000 min
Lab File: BG057388.D
Acq: 11 May 2023 3:51



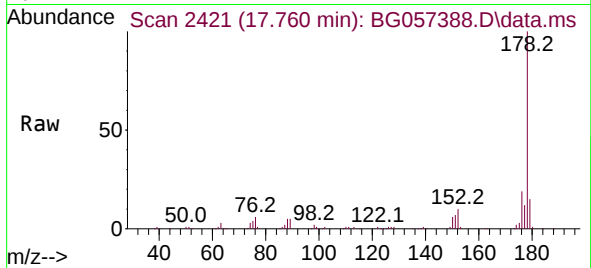
Tgt Ion:266 Resp: 19221
Ion Ratio Lower Upper
266 100
264 66.0 47.8 71.6
268 61.1 48.2 72.4





#72
Phenanthrene
Concen: 32.684 ng/u1
RT: 17.760 min Scan# 2421
Delta R.T. -0.000 min
Lab File: BG057388.D
Acq: 11 May 2023 3:51

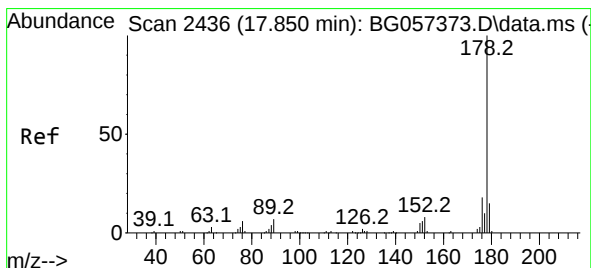
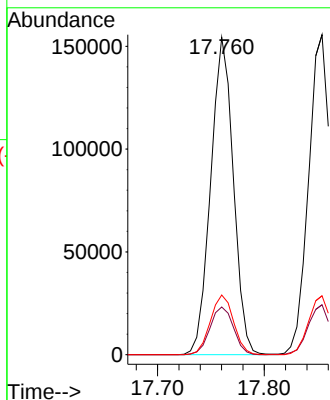
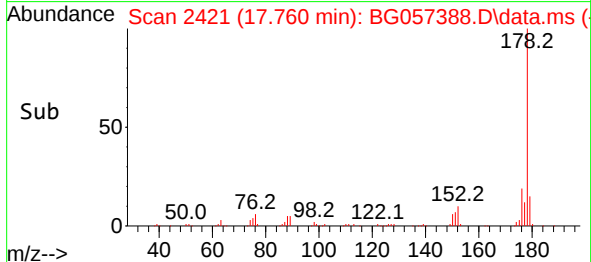
Instrument :
BNA_G
ClientSampleId :
SLCS674



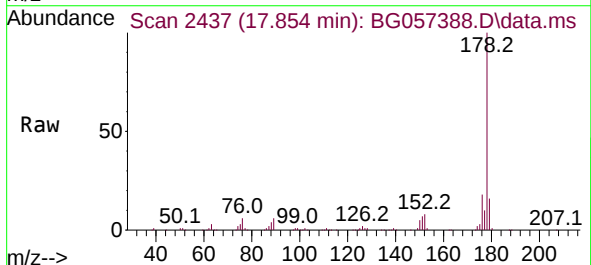
Tgt Ion:178 Resp: 227520
Ion Ratio Lower Upper
178 100
179 15.1 11.8 17.8
176 18.8 15.4 23.0

Manual Integrations
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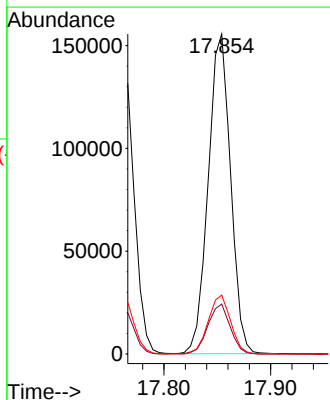
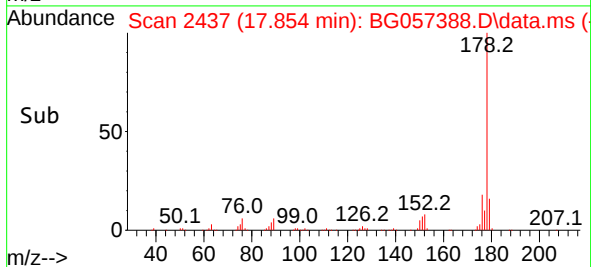
Reviewed By :Christian Giraldo 05/11/2023
Supervised By :Jagrut Upadhyay 05/11/2023

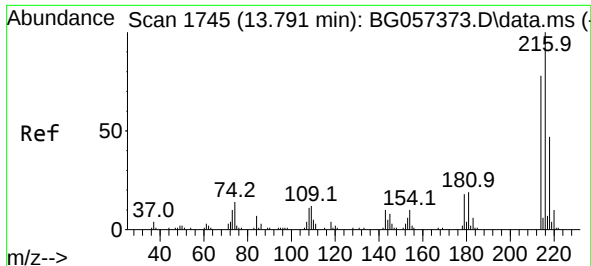


#74
Anthracene
Concen: 32.437 ng/u1
RT: 17.854 min Scan# 2437
Delta R.T. -0.000 min
Lab File: BG057388.D
Acq: 11 May 2023 3:51



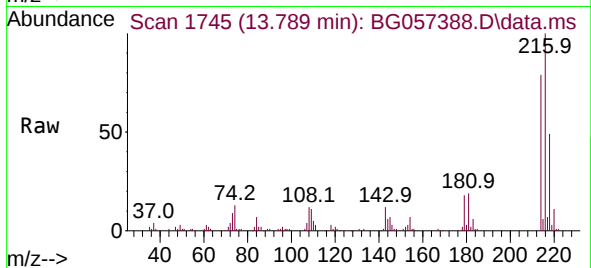
Tgt Ion:178 Resp: 226815
Ion Ratio Lower Upper
178 100
179 15.6 12.5 18.7
176 18.4 14.7 22.1





#75
1,2,3,4-Tetrachlorobenzene
Concen: 34.242 ng/uL
RT: 13.789 min Scan# 11
Delta R.T. -0.000 min
Lab File: BG057388.D
Acq: 11 May 2023 3:51

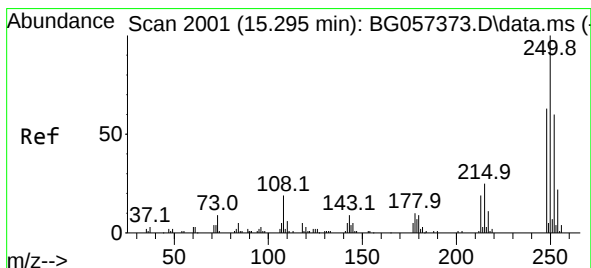
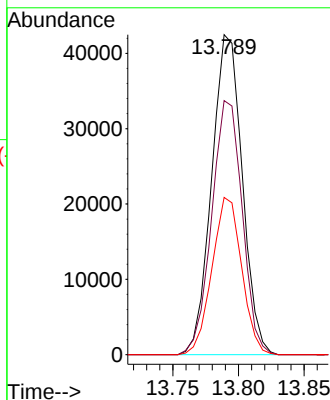
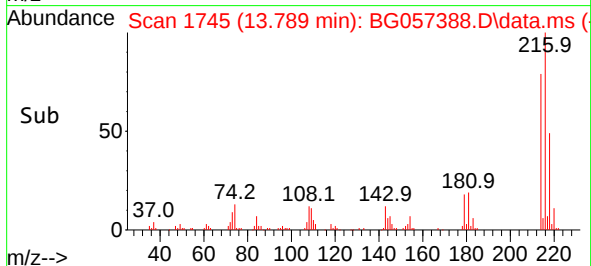
Instrument :
BNA_G
ClientSampleId :
SLCS674



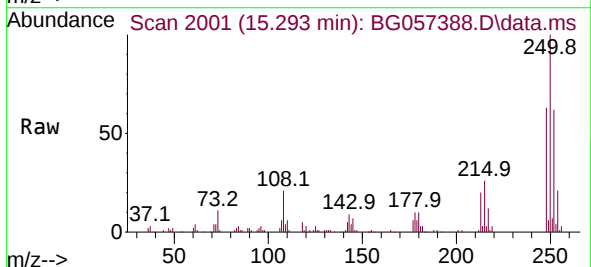
Tgt Ion:216 Resp: 6884
Ion Ratio Lower Upper
216 100
214 79.4 64.3 96.5
218 49.2 38.5 57.7

Manual Integrations
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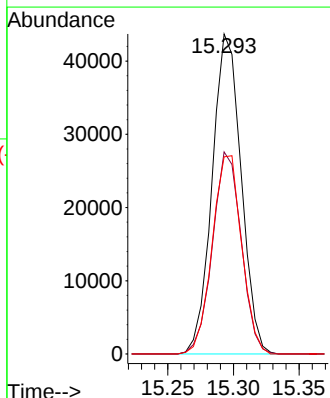
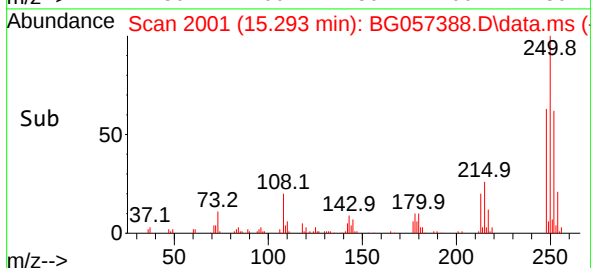
Reviewed By :Christian Giraldo 05/11/2023
Supervised By :Jagrut Upadhyay 05/11/2023

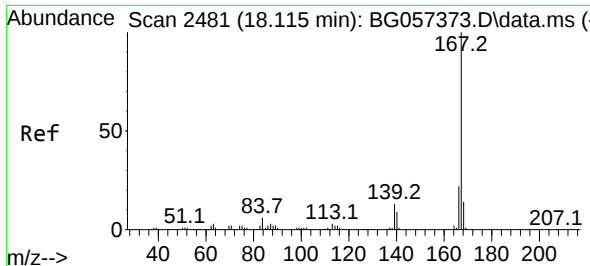


#76
Pentachlorobenzene
Concen: 32.789 ng/uL
RT: 15.293 min Scan# 2001
Delta R.T. -0.000 min
Lab File: BG057388.D
Acq: 11 May 2023 3:51



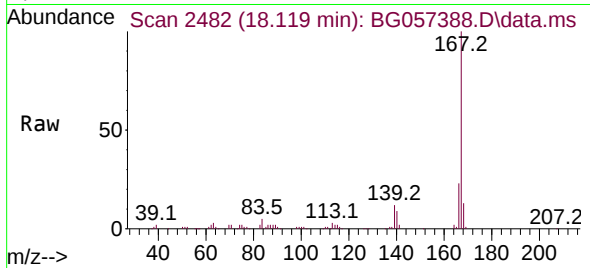
Tgt Ion:250 Resp: 67106
Ion Ratio Lower Upper
250 100
248 63.1 52.2 78.2
252 61.6 52.5 78.7





#77
Carbazole
Concen: 33.488 ng/ul
RT: 18.119 min Scan# 2481
Delta R.T. -0.000 min
Lab File: BG057388.D
Acq: 11 May 2023 3:51

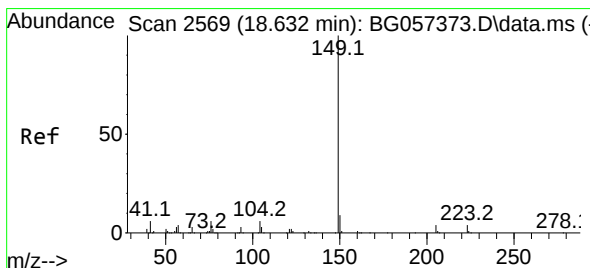
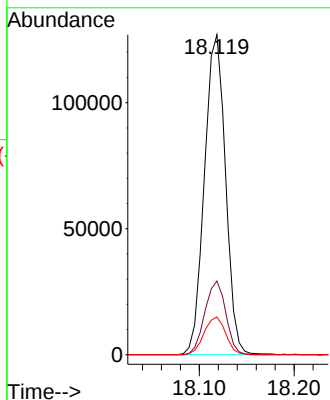
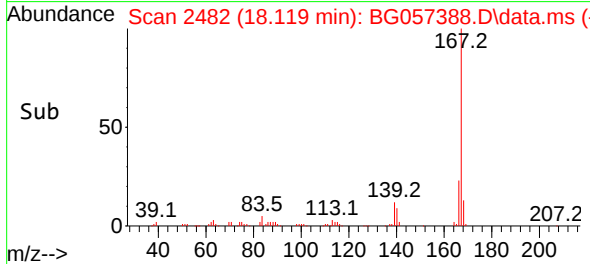
Instrument :
BNA_G
ClientSampleId :
SLCS674



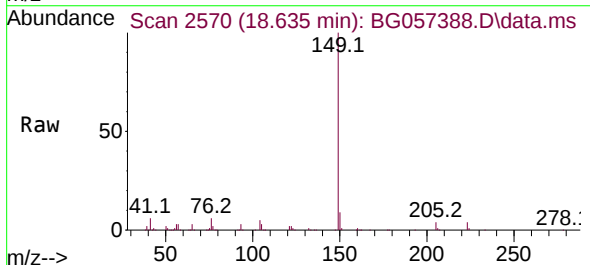
Tgt Ion:167 Resp: 19569
Ion Ratio Lower Upper
167 100
166 23.0 18.0 27.0
139 11.8 10.3 15.5

Manual Integrations
APPROVED

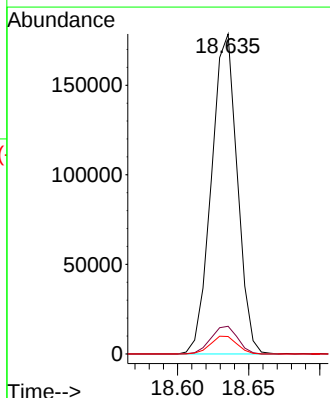
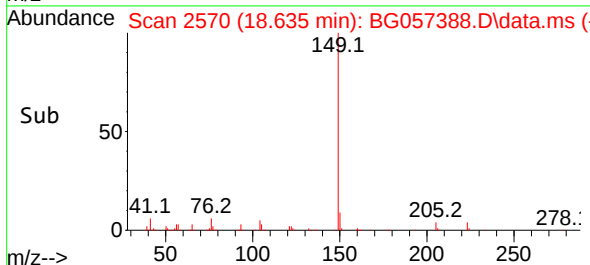
Reviewed By :Christian Giraldo 05/11/2023
Supervised By :Jagrut Upadhyay 05/11/2023

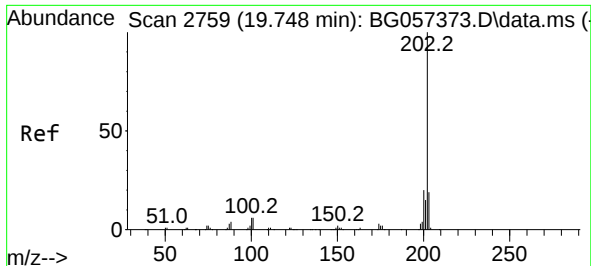


#78
Di-n-butylphthalate
Concen: 33.814 ng/ul
RT: 18.635 min Scan# 2570
Delta R.T. -0.000 min
Lab File: BG057388.D
Acq: 11 May 2023 3:51



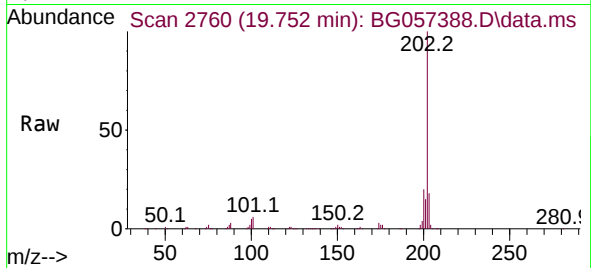
Tgt Ion:149 Resp: 225954
Ion Ratio Lower Upper
149 100
150 8.7 7.3 10.9
104 5.4 5.0 7.6





#80
Fluoranthene
Concen: 32.743 ng/u1
RT: 19.752 min Scan# 2759
Delta R.T. -0.000 min
Lab File: BG057388.D
Acq: 11 May 2023 3:51

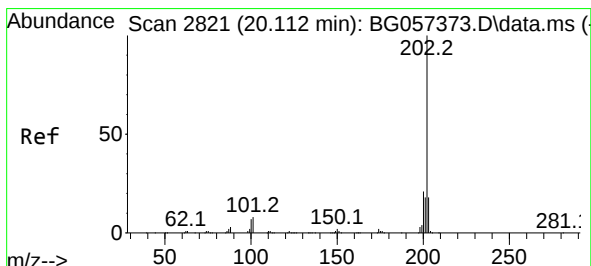
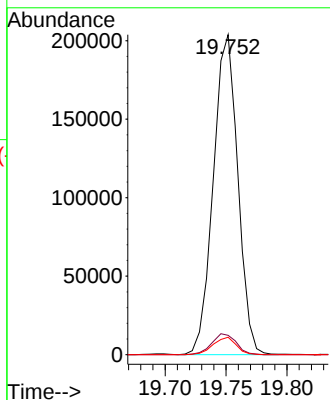
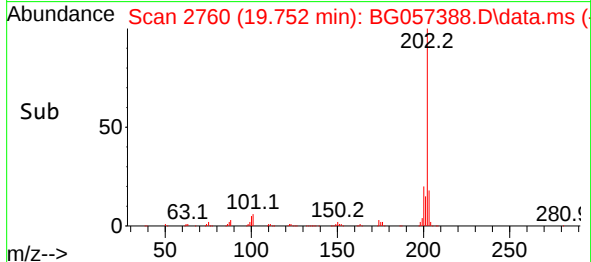
Instrument :
BNA_G
ClientSampleId :
SLCS674



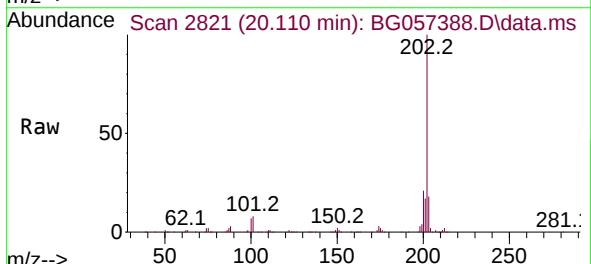
Tgt Ion:202 Resp: 28558
Ion Ratio Lower Upper
202 100
101 6.1 5.8 8.6
100 5.5 4.6 7.0

Manual Integrations
APPROVED

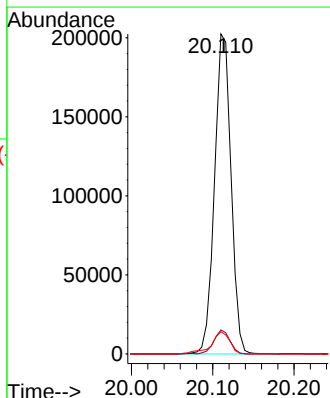
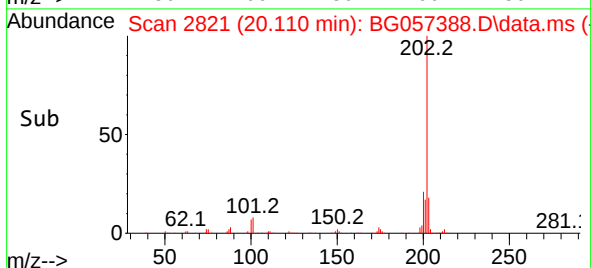
Reviewed By :Christian Giraldo 05/11/2023
Supervised By :Jagrut Upadhyay 05/11/2023

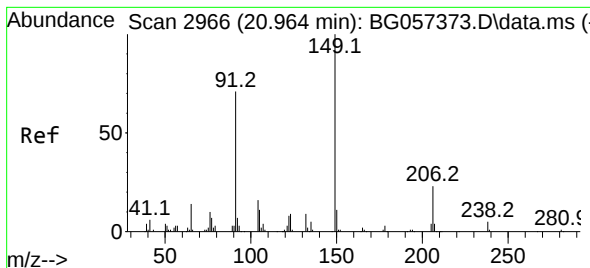


#82
Pyrene
Concen: 32.406 ng/u1
RT: 20.110 min Scan# 2821
Delta R.T. -0.000 min
Lab File: BG057388.D
Acq: 11 May 2023 3:51



Tgt Ion:202 Resp: 286132
Ion Ratio Lower Upper
202 100
101 7.5 5.7 8.5
100 7.0 6.0 9.0





#83

Butylbenzylphthalate

Concen: 35.179 ng/ul

RT: 20.962 min Scan# 2966

Delta R.T. -0.000 min

Lab File: BG057388.D

Acq: 11 May 2023 3:51

Instrument :

BNA_G

ClientSampleId :

SLCS674

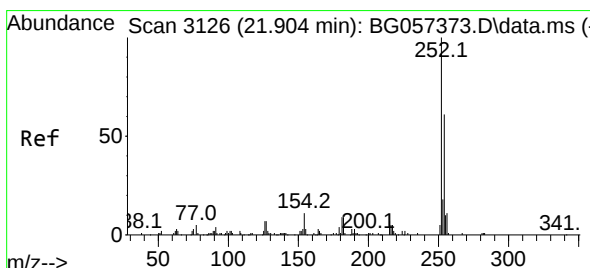
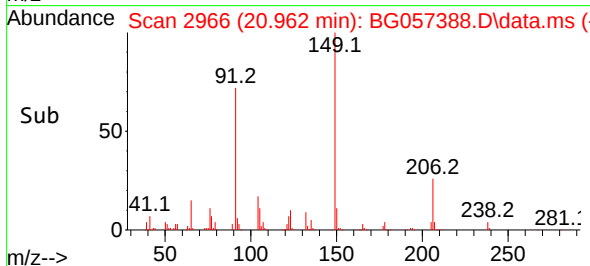
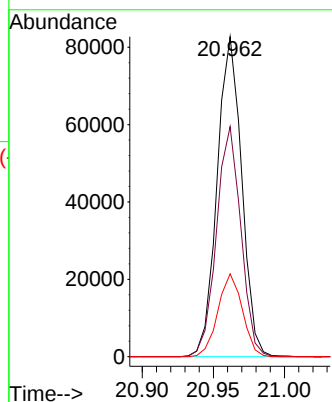
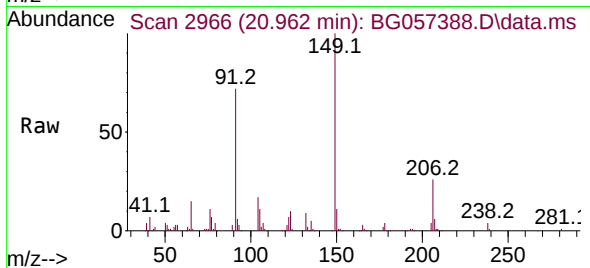
Tgt Ion:	149	Resp:	99474
Ion Ratio	Lower	Upper	
149	100		
91	71.9	58.6	87.8
206	25.9	19.8	29.8

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 05/11/2023

Supervised By :Jagrut Upadhyay 05/11/2023



#84

3,3'-Dichlorobenzidine

Concen: 38.990 ng/ul

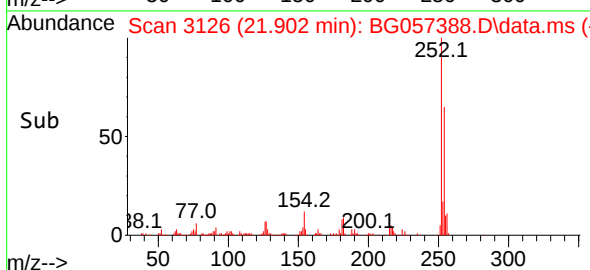
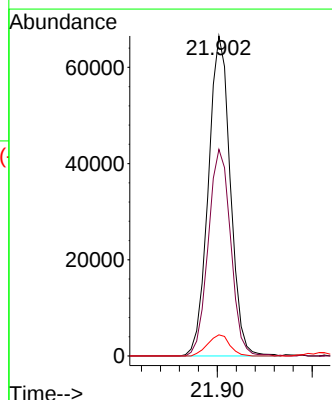
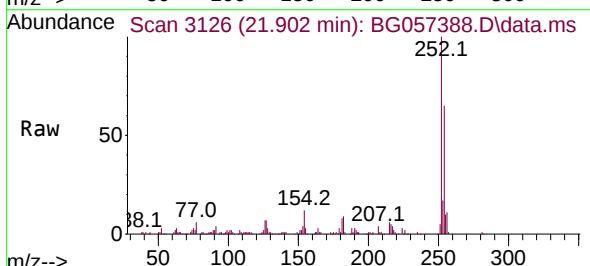
RT: 21.902 min Scan# 3126

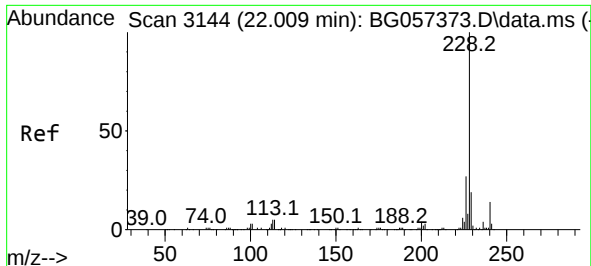
Delta R.T. -0.000 min

Lab File: BG057388.D

Acq: 11 May 2023 3:51

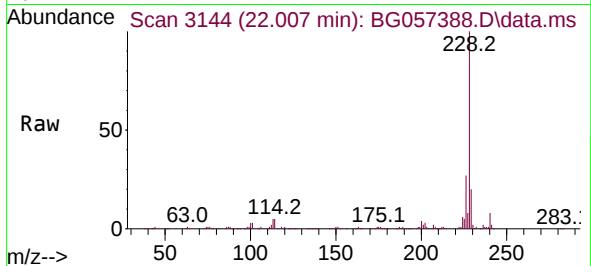
Tgt Ion:	252	Resp:	107115
Ion Ratio	Lower	Upper	
252	100		
254	64.6	53.7	80.5
126	6.6	5.2	7.8





#85
Benzo(a)anthracene
Concen: 33.364 ng/ul
RT: 22.007 min Scan# 3144
Delta R.T. -0.000 min
Lab File: BG057388.D
Acq: 11 May 2023 3:51

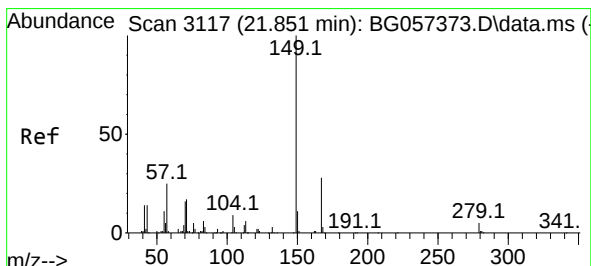
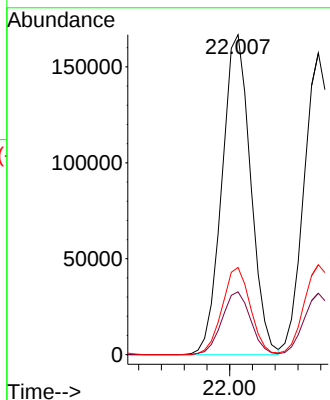
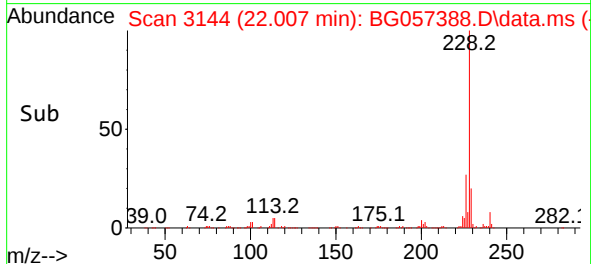
Instrument :
BNA_G
ClientSampleId :
SLCS674



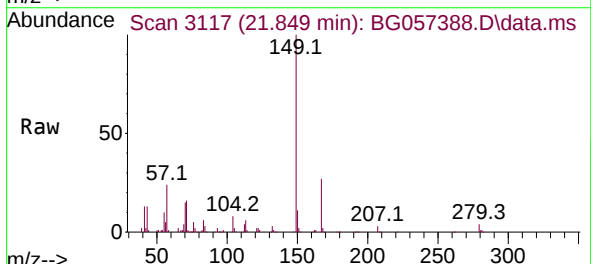
Tgt Ion:228 Resp: 29188
Ion Ratio Lower Upper
228 100
229 19.6 15.8 23.6
226 27.3 21.7 32.5

Manual Integrations
APPROVED

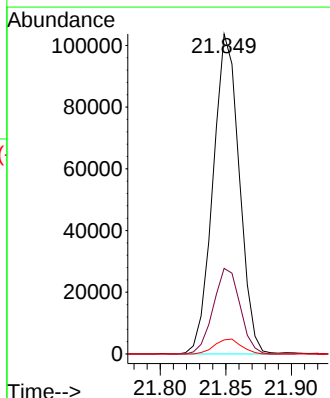
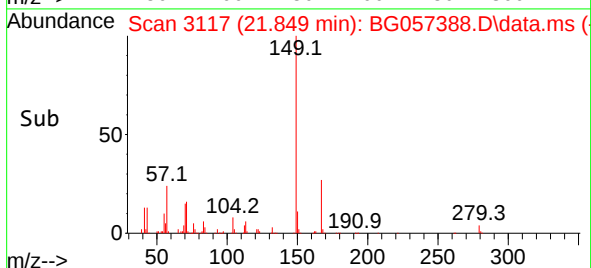
Reviewed By :Christian Giraldo 05/11/2023
Supervised By :Jagrut Upadhyay 05/11/2023

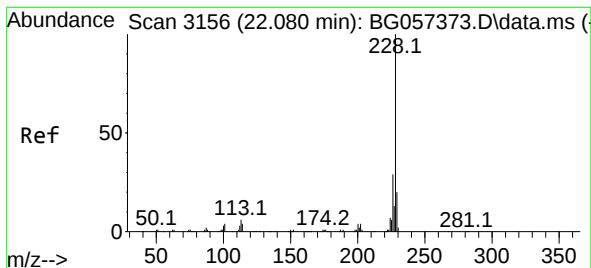


#86
Bis(2-ethylhexyl)phthalate
Concen: 35.126 ng/ul
RT: 21.849 min Scan# 3117
Delta R.T. -0.000 min
Lab File: BG057388.D
Acq: 11 May 2023 3:51



Tgt Ion:149 Resp: 144457
Ion Ratio Lower Upper
149 100
167 26.7 23.0 34.6
279 4.4 3.6 5.4





#87

Chrysene

Concen: 32.828 ng/ul

RT: 22.078 min Scan# 3156

Delta R.T. -0.000 min

Lab File: BG057388.D

Acq: 11 May 2023 3:51

Instrument :

BNA_G

ClientSampleId :

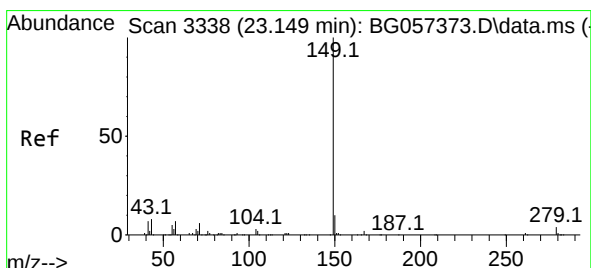
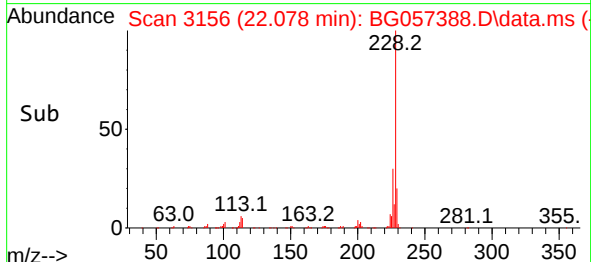
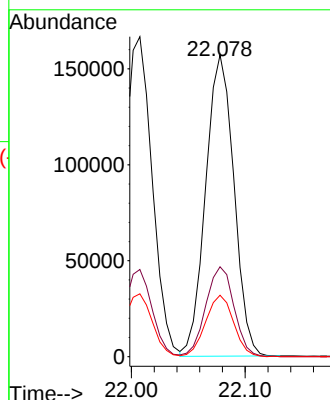
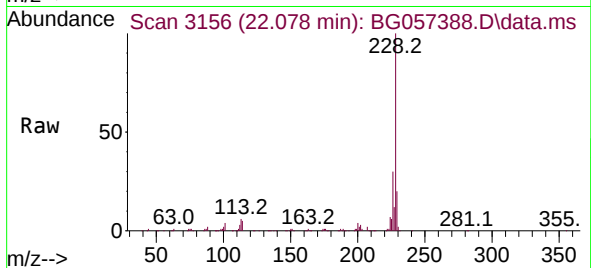
SLCS674

Tgt Ion:228 Resp: 270964
 Ion Ratio Lower Upper
 228 100
 226 29.8 22.8 34.2
 229 20.3 15.5 23.3

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 05/11/2023
 Supervised By :Jagrut Upadhyay 05/11/2023



#89

Di-n-octyl phthalate

Concen: 33.562 ng/ul

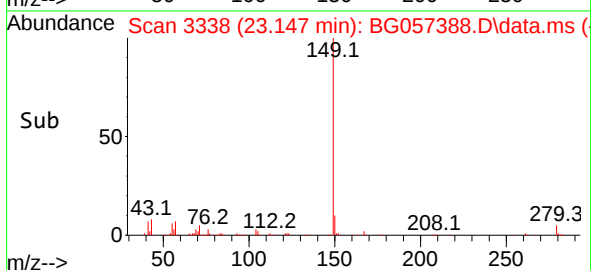
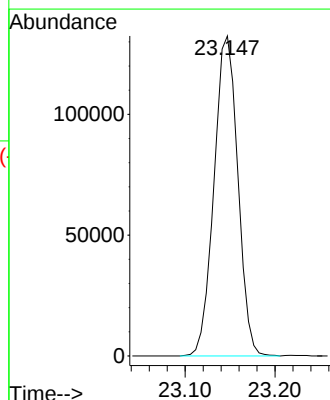
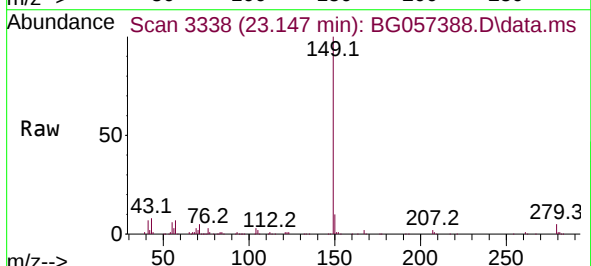
RT: 23.147 min Scan# 3338

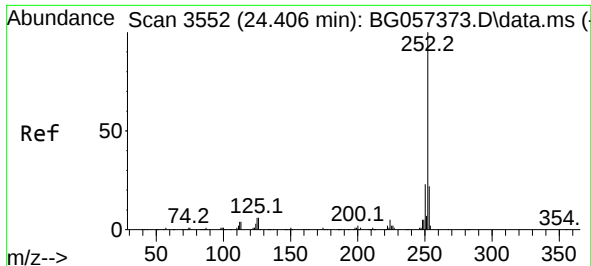
Delta R.T. -0.000 min

Lab File: BG057388.D

Acq: 11 May 2023 3:51

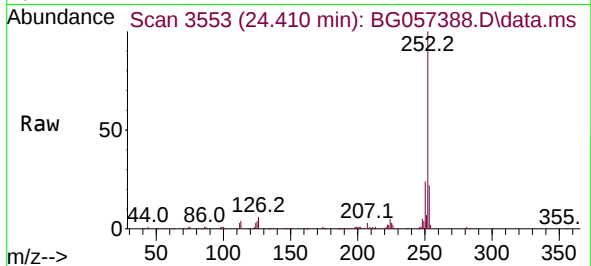
Tgt Ion:149 Resp: 243713





#90
Benzo(b)fluoranthene
Concen: 32.973 ng/ul m
RT: 24.410 min Scan# 3552
Delta R.T. -0.000 min
Lab File: BG057388.D
Acq: 11 May 2023 3:51

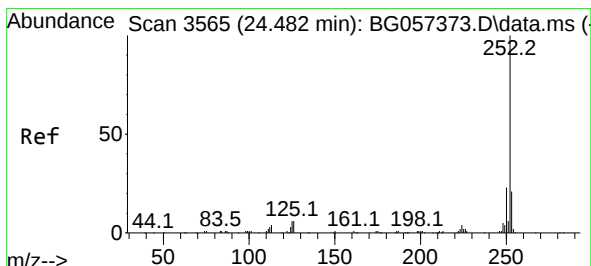
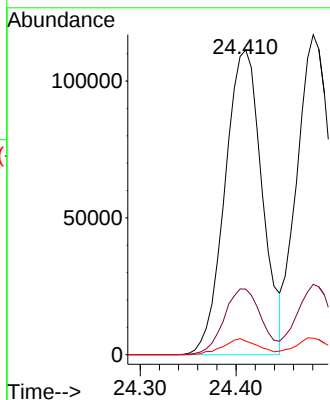
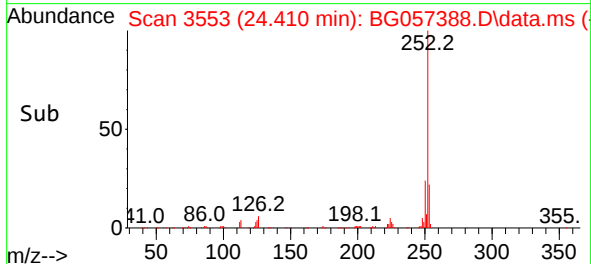
Instrument :
BNA_G
ClientSampleId :
SLCS674



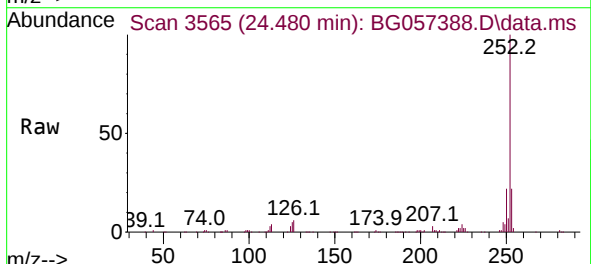
Tgt Ion:252 Resp: 300252
Ion Ratio Lower Upper
252 100
253 21.5 16.7 25.1
125 4.4 4.8 7.2

Manual Integrations
APPROVED

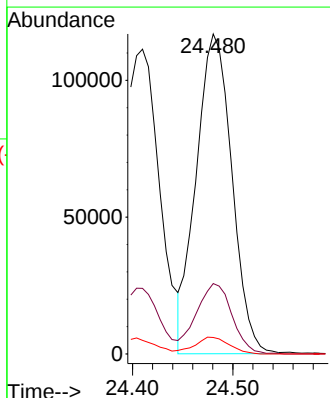
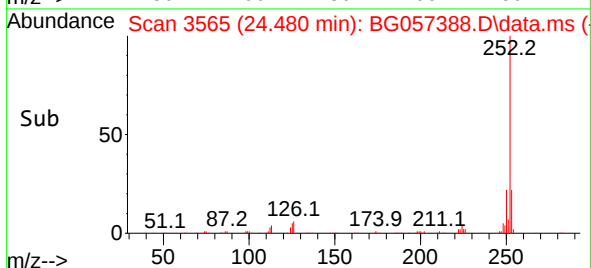
Reviewed By :Christian Giraldo 05/11/2023
Supervised By :Jagrut Upadhyay 05/11/2023

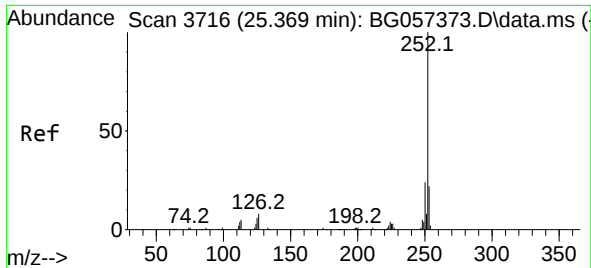


#91
Benzo(k)fluoranthene
Concen: 32.587 ng/ul
RT: 24.480 min Scan# 3565
Delta R.T. -0.000 min
Lab File: BG057388.D
Acq: 11 May 2023 3:51



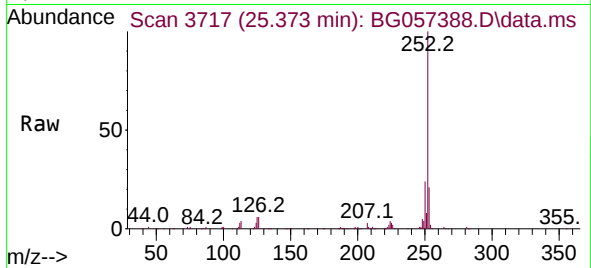
Tgt Ion:252 Resp: 288695
Ion Ratio Lower Upper
252 100
253 22.0 17.7 26.5
125 5.1 4.5 6.7





#93
Benzo(a)pyrene
Concen: 32.825 ng/ul
RT: 25.373 min Scan# 3716
Delta R.T. -0.000 min
Lab File: BG057388.D
Acq: 11 May 2023 3:51

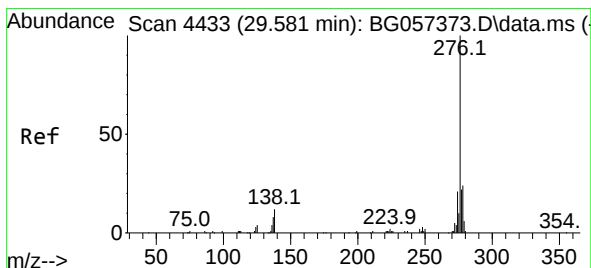
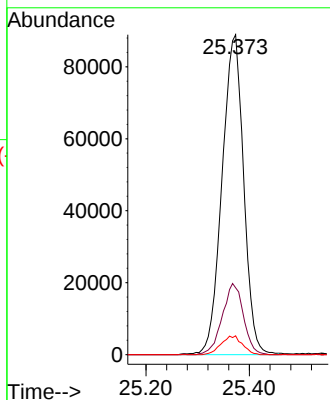
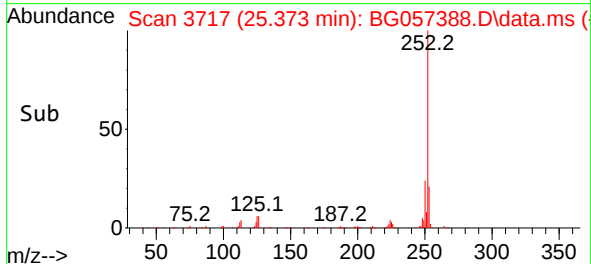
Instrument :
BNA_G
ClientSampleId :
SLCS674



Tgt Ion:252 Resp: 258052
Ion Ratio Lower Upper
252 100
253 20.9 17.2 25.8
125 5.9 5.1 7.7

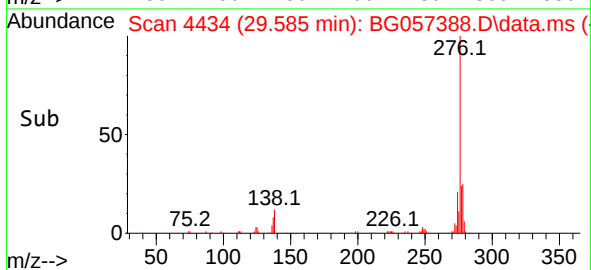
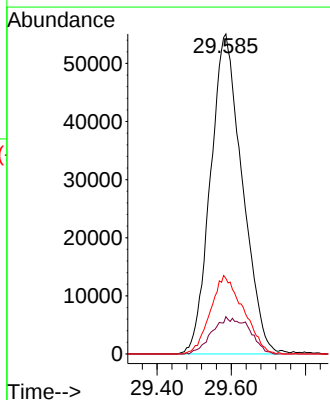
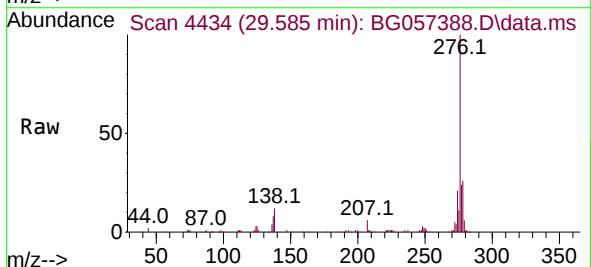
Manual Integrations
APPROVED

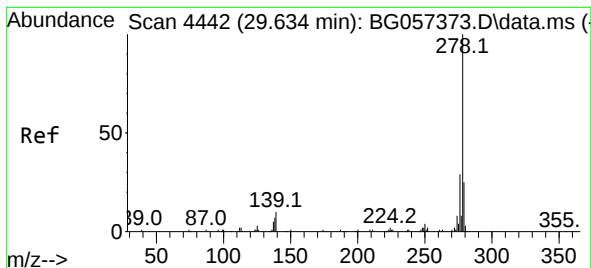
Reviewed By :Christian Giraldo 05/11/2023
Supervised By :Jagrut Upadhyay 05/11/2023



#94
Indeno(1,2,3-cd)pyrene
Concen: 33.301 ng/ul
RT: 29.585 min Scan# 4434
Delta R.T. -0.000 min
Lab File: BG057388.D
Acq: 11 May 2023 3:51

Tgt Ion:276 Resp: 327255
Ion Ratio Lower Upper
276 100
138 11.7 9.4 14.2
277 23.6 18.6 28.0





#95

Dibenzo(a,h)anthracene

Concen: 32.957 ng/ul

RT: 29.638 min Scan# 4442

Delta R.T. -0.006 min

Lab File: BG057388.D

Acq: 11 May 2023 3:51

Instrument :

BNA_G

ClientSampleId :

SLCS674

Tgt Ion:278 Resp: 268550

Ion Ratio Lower Upper

278 100

139 8.1 5.8 8.6

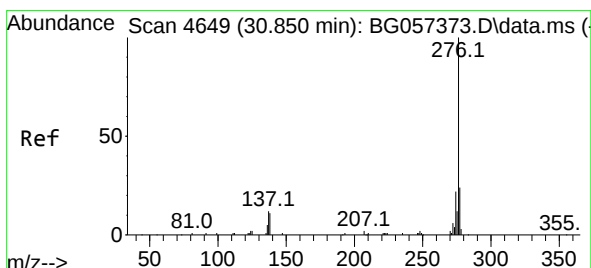
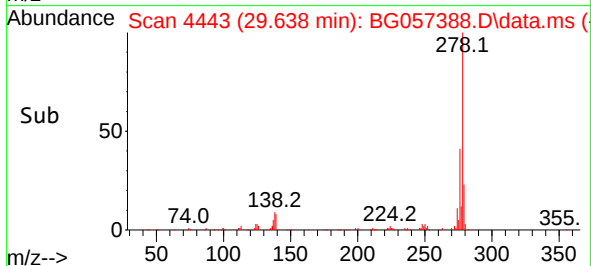
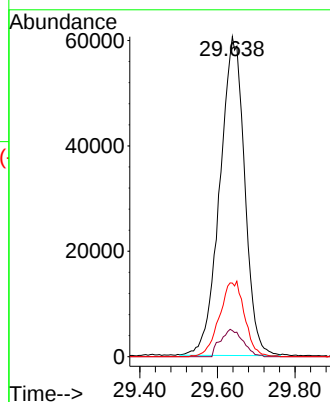
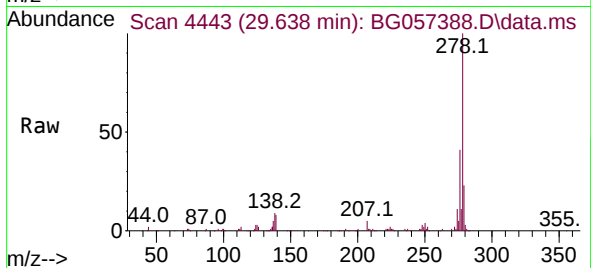
279 23.0 18.3 27.5

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 05/11/2023

Supervised By :Jagrut Upadhyay 05/11/2023



#96

Benzo(g,h,i)perylene

Concen: 32.939 ng/ul

RT: 30.860 min Scan# 4651

Delta R.T. 0.006 min

Lab File: BG057388.D

Acq: 11 May 2023 3:51

Tgt Ion:276 Resp: 261972

Ion Ratio Lower Upper

276 100

138 11.3 8.7 13.1

277 25.5 18.4 27.6

