

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG050123\
 Data File : BG057268.D
 Acq On : 2 May 2023 3:27
 Operator : CG/JU
 Sample : PB152374BS
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SLCS374

Manual Integrations
 APPROVED

Reviewed By : Christian Giraldo 05/02/2023
 Supervised By : Jagrut Upadhyay 05/02/2023

Quant Time: May 02 04:29:19 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG042823.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon May 01 12:45:38 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.381	152	15496	20.000	ng/u1	0.00
20) Naphthalene-d8	11.224	136	64460	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.995	164	46576	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.733	188	107205	20.000	ng/u1	# 0.00
79) Chrysene-d12	22.050	240	91071	20.000	ng/u1	# 0.00
88) Perylene-d12	25.569	264	96745	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.663	96	1780	5.055	ng/uL	0.00
4) Pyridine-d5	4.104	84	27716	24.965	ng/u1	0.00
7) Phenol-d5	7.523	99	44665	30.478	ng/u1	0.01
9) Bis-(2-Chloroethyl)eth...	7.687	67	25312	29.366	ng/u1	0.00
11) 2-Chlorophenol-d4	7.911	132	32200	33.343	ng/u1	0.00
15) 4-Methylphenol-d8	9.080	113	34197	30.703	ng/u1	0.00
21) Nitrobenzene-d5	9.561	128	16678	32.490	ng/u1	0.00
24) 2-Nitrophenol-d4	10.290	143	20548	34.299	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.836	165	38985	33.729	ng/u1	0.00
31) 4-Chloroaniline-d4	11.347	131	41250	26.928	ng/u1	0.00
46) Dimethylphthalate-d6	14.378	166	116827	31.656	ng/u1	0.00
49) Acenaphthylene-d8	14.696	160	138332	33.350	ng/u1	0.00
54) 4-Nitrophenol-d4	15.183	143	16229	30.211	ng/u1	0.00
60) Fluorene-d10	15.982	176	107714	31.330	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	16.100	200	18724	29.479	ng/u1	0.00
73) Anthracene-d10	17.833	188	162881	33.286	ng/u1	0.00
81) Pyrene-d10	20.100	212	184398	34.112	ng/u1	0.00
92) Benzo(a)pyrene-d12	25.334	264	164756	33.426	ng/u1	0.01
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.705	88	3643	9.755	ng/uL	90
5) Pyridine	4.122	79	27112	23.167	ng/u1	92
6) Benzaldehyde	7.505	77	26626	59.488	ng/u1#	84
8) Phenol	7.546	94	42812	28.985	ng/u1	90
10) Bis(2-Chloroethyl)ether	7.781	93	30947	27.995	ng/u1	98
12) 2-Chlorophenol	7.946	128	31492	31.046	ng/u1	99
13) 2-Methylphenol	8.821	108	33100	28.916	ng/u1	88
14) 2,2'-oxybis(1-Chloropr...	8.898	45	37599	26.380	ng/u1	95
16) Acetophenone	9.209	105	53494	27.911	ng/u1	99
17) N-Nitroso-di-n-propyla...	9.185	70	30347	27.554	ng/u1	96
18) 4-Methylphenol	9.150	108	35596	28.729	ng/u1	95
19) Hexachloroethane	9.479	117	13399	31.571	ng/u1	97
22) Nitrobenzene	9.602	77	47451	31.042	ng/u1	99
23) Isophorone	10.125	82	82056	28.214	ng/u1	99
25) 2-Nitrophenol	10.319	139	19462	32.074	ng/u1	95
26) 2,4-Dimethylphenol	10.366	107	40064	29.105	ng/u1	98
27) Bis(2-Chloroethoxy)met...	10.595	93	43335	28.665	ng/u1	99
29) 2,4-Dichlorophenol	10.865	162	35216	32.100	ng/u1	97
30) Naphthalene	11.271	128	107883	30.482	ng/u1	99
32) 4-Chloroaniline	11.371	127	37446	23.460	ng/u1	100
33) Hexachlorobutadiene	11.541	225	31418	33.765	ng/u1	99
34) Caprolactam	12.128	113	10148m	27.477	ng/u1	
35) 4-Chloro-3-methylphenol	12.469	107	37299	29.549	ng/u1	92
36) 2-Methylnaphthalene	12.851	142	78736	30.336	ng/u1	99

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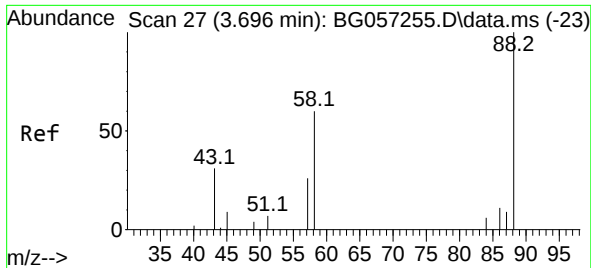
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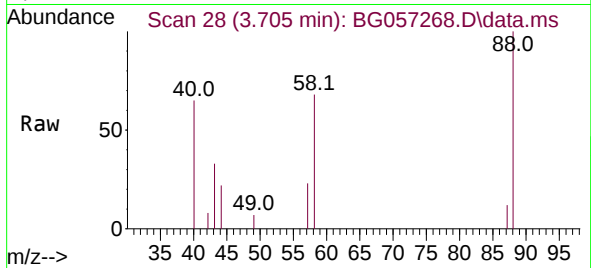
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	13.068	142	78628	30.128	ng/ul	97
39) 1,2,4,5-Tetrachloroben...	13.209	216	57519	33.983	ng/ul	98
40) Hexachlorocyclopentadiene	13.180	237	13025	15.421	ng/ul	96
41) 2,4,6-Trichlorophenol	13.444	196	32745	33.218	ng/ul	95
42) 2,4,5-Trichlorophenol	13.521	196	33616	31.762	ng/ul	91
43) 1,1'-Biphenyl	13.832	154	110704	31.150	ng/ul	99
44) 2-Chloronaphthalene	13.885	162	88041	31.950	ng/ul	98
45) 2-Nitroaniline	14.079	65	27455	33.004	ng/ul	96
47) Dimethylphthalate	14.425	163	108829	29.365	ng/ul	100
48) 2,6-Dinitrotoluene	14.560	165	23597	30.939	ng/ul	98
50) Acenaphthylene	14.725	152	128045	30.378	ng/ul	98
51) 3-Nitroaniline	14.895	138	20647	38.206	ng/ul	97
52) Acenaphthene	15.060	153	90750	30.217	ng/ul	99
53) 2,4-Dinitrophenol	15.107	184	9337	22.988	ng/ul	88
55) 4-Nitrophenol	15.195	109	17595	28.893	ng/ul	89
56) Dibenzofuran	15.389	168	131763	30.382	ng/ul	98
57) 2,4-Dinitrotoluene	15.348	165	33109	30.324	ng/ul	99
58) 2,3,4,6-Tetrachlorophenol	15.618	232	28759	29.905	ng/ul	99
59) Diethylphthalate	15.776	149	109720	29.140	ng/ul	99
61) Fluorene	16.041	166	107663	29.358	ng/ul	98
62) 4-Chlorophenyl-phenyle...	16.011	204	63858	29.834	ng/ul	98
63) 4-Nitroaniline	16.053	138	21674	42.351	ng/ul	86
66) 4,6-Dinitro-2-methylph...	16.111	198	17782	27.473	ng/ul	99
67) N-Nitrosodiphenylamine	16.229	169	91232	32.578	ng/ul	99
68) 4-Bromophenyl-phenylether	16.910	248	41576	32.447	ng/ul	94
69) Hexachlorobenzene	17.045	284	44967	33.326	ng/ul	98
70) Atrazine	17.157	200	25501	20.489	ng/ul	97
71) Pentachlorophenol	17.386	266	17793	28.529	ng/ul	96
72) Phenanthrene	17.780	178	173288	31.040	ng/ul	100
74) Anthracene	17.868	178	172229	30.712	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.809	216	57898	35.907	ng/uL	99
76) Pentachlorobenzene	15.312	250	57348	34.941	ng/uL	96
77) Carbazole	18.132	167	148518	31.691	ng/ul	99
78) Di-n-butylphthalate	18.649	149	173346	32.347	ng/ul	99
80) Fluoranthene	19.765	202	207232	32.272	ng/ul	98
82) Pyrene	20.129	202	205445	31.604	ng/ul#	96
83) Butylbenzylphthalate	20.981	149	67542	32.445	ng/ul	97
84) 3,3'-Dichlorobenzidine	21.921	252	71892	35.545	ng/ul	96
85) Benzo(a)anthracene	22.027	228	203756	31.634	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.874	149	96360	31.826	ng/ul	95
87) Chrysene	22.097	228	189964	31.260	ng/ul	99
89) Di-n-octyl phthalate	23.172	149	166679	31.199	ng/ul	100
90) Benzo(b)fluoranthene	24.441	252	203522	30.379	ng/ul#	98
91) Benzo(k)fluoranthene	24.518	252	205519m	31.532	ng/ul	
93) Benzo(a)pyrene	25.410	252	180409	31.192	ng/ul#	97
94) Indeno(1,2,3-cd)pyrene	29.652	276	220430m	30.488	ng/ul	
95) Dibenzo(a,h)anthracene	29.705	278	186075	31.038	ng/ul	99
96) Benzo(g,h,i)perylene	30.932	276	173393m	29.633	ng/ul	

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



#2
1,4-Dioxane
Concen: 9.755 ng/uL
RT: 3.705 min Scan# 27
Delta R.T. 0.005 min
Lab File: BG057268.D
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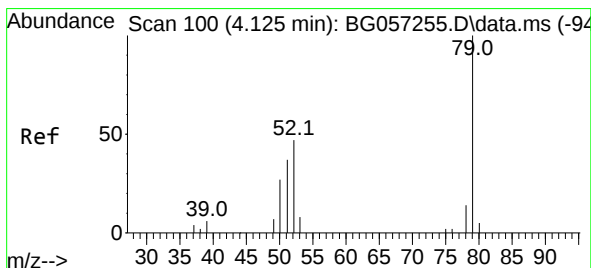
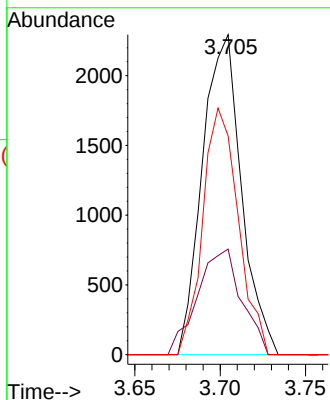
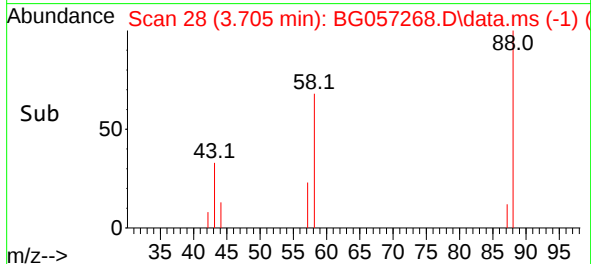
Instrument :
BNA_G
ClientSampleId :
SLCS374



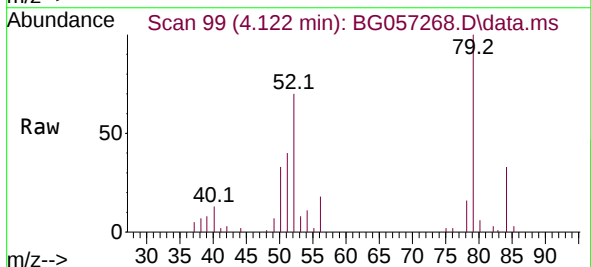
Tgt Ion: 88 Resp: 364
Ion Ratio Lower Upper
88 100
43 33.0 28.2 42.4
58 68.4 63.3 94.9

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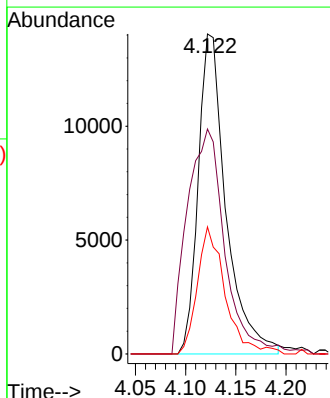
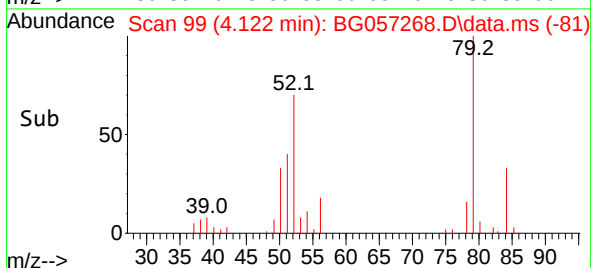
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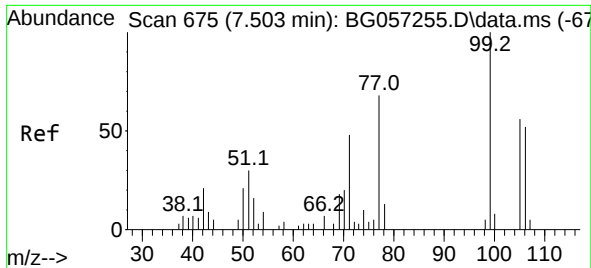


#5
Pyridine
Concen: 23.167 ng/uL
RT: 4.122 min Scan# 99
Delta R.T. 0.005 min
Lab File: BG057268.D
Acq: 2 May 2023 3:27



Tgt Ion: 79 Resp: 27112
Ion Ratio Lower Upper
79 100
52 70.3 62.4 93.6
51 39.7 29.0 43.4





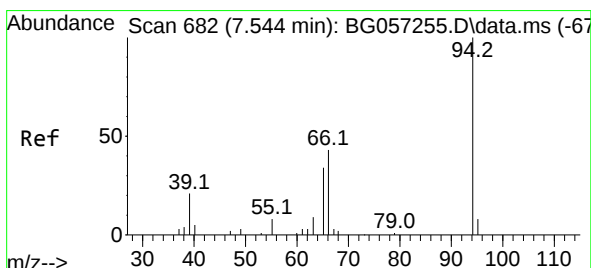
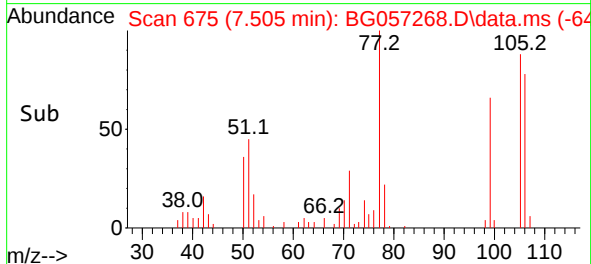
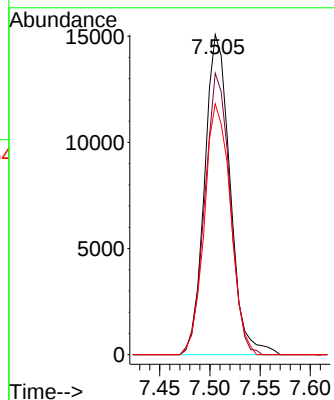
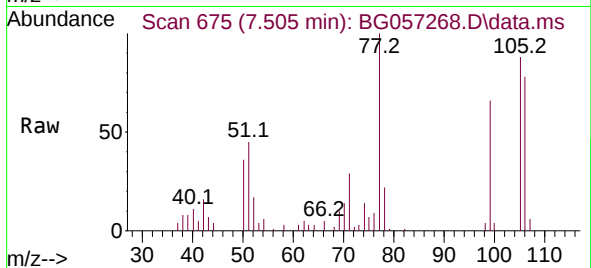
#6
Benzaldehyde
Concen: 59.488 ng/ul
RT: 7.505 min Scan# 675
Delta R.T. -0.001 min
Lab File: BG057268.D
Acq: 2 May 2023 3:27

Instrument :
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ClientSampleId :
SLCS374

Tgt Ion: 77 Resp: 26620
Ion Ratio Lower Upper
77 100
105 88.0 79.8 119.6
106 78.4 78.7 118.1

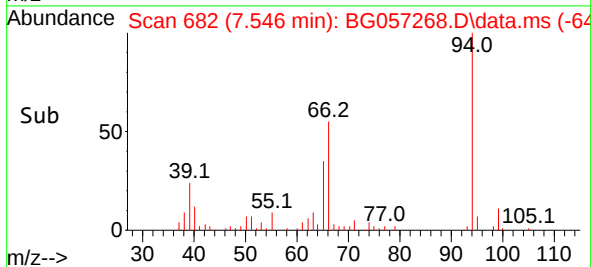
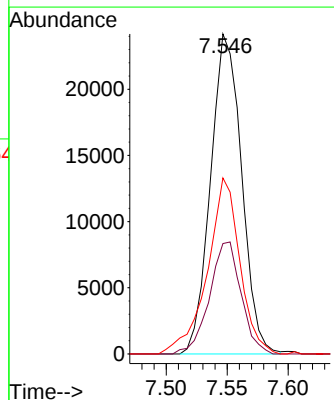
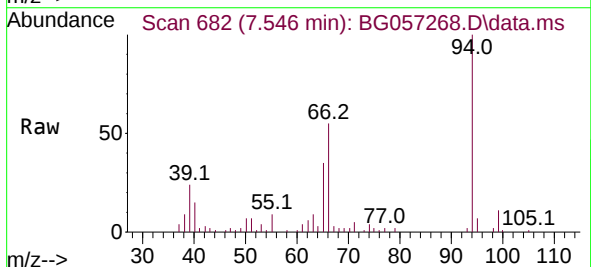
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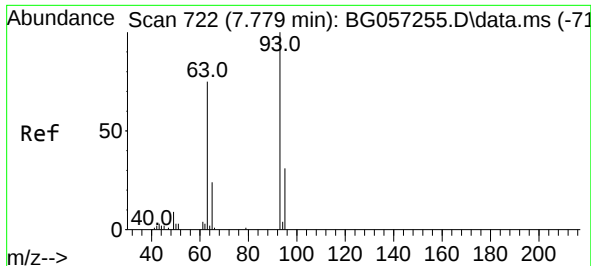
Reviewed By :Christian Giraldo 05/02/2023
Supervised By :Jagrut Upadhyay 05/02/2023



#8
Phenol
Concen: 28.985 ng/ul
RT: 7.546 min Scan# 682
Delta R.T. 0.005 min
Lab File: BG057268.D
Acq: 2 May 2023 3:27

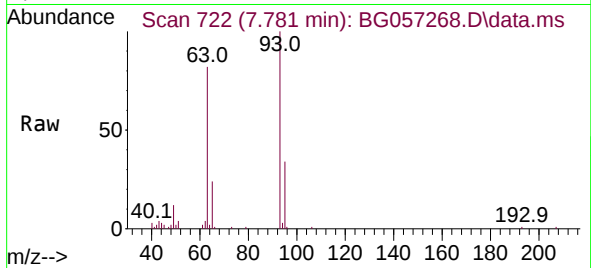
Tgt Ion: 94 Resp: 42812
Ion Ratio Lower Upper
94 100
65 34.5 25.5 38.3
66 55.0 36.9 55.3





#10
Bis(2-Chloroethyl)ether
Concen: 27.995 ng/ul
RT: 7.781 min Scan# 71
Delta R.T. 0.005 min
Lab File: BG057268.D
Acq: 2 May 2023 3:27

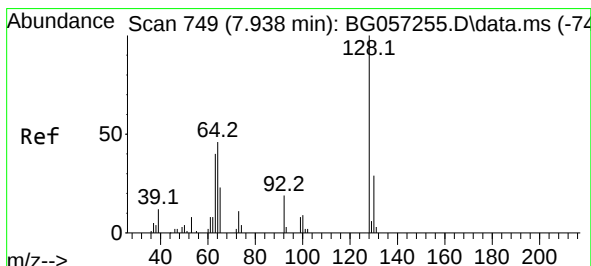
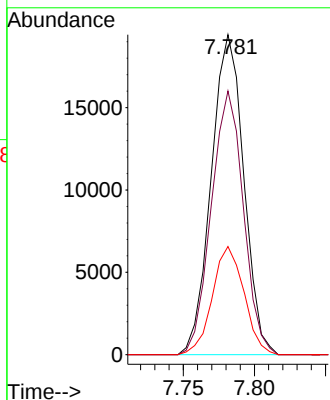
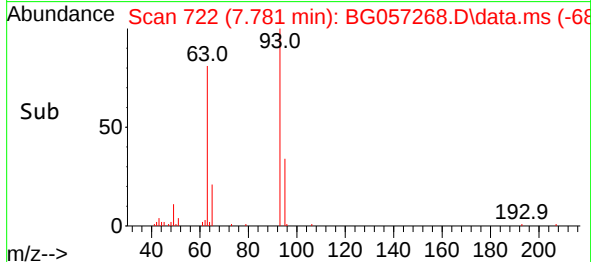
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ClientSampleId :
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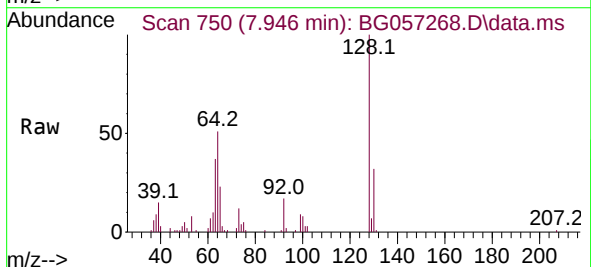
Tgt Ion: 93 Resp: 3094
Ion Ratio Lower Upper
93 100
63 82.4 67.2 100.8
95 33.8 26.3 39.5

Manual Integrations
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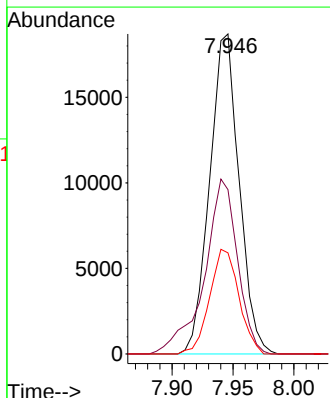
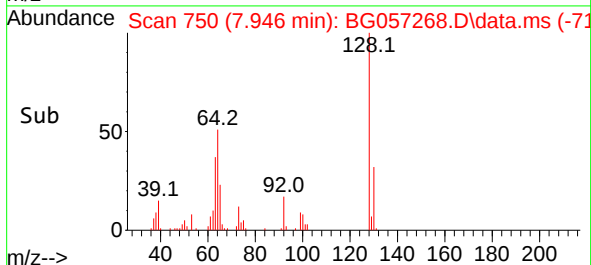
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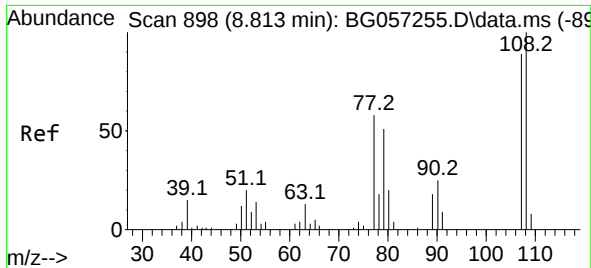


#12
2-Chlorophenol
Concen: 31.046 ng/ul
RT: 7.946 min Scan# 750
Delta R.T. 0.005 min
Lab File: BG057268.D
Acq: 2 May 2023 3:27



Tgt Ion:128 Resp: 31492
Ion Ratio Lower Upper
128 100
64 51.4 41.3 61.9
130 31.6 24.6 37.0





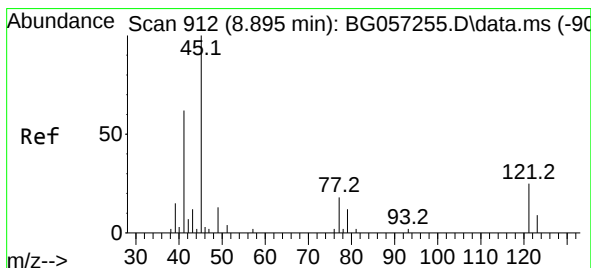
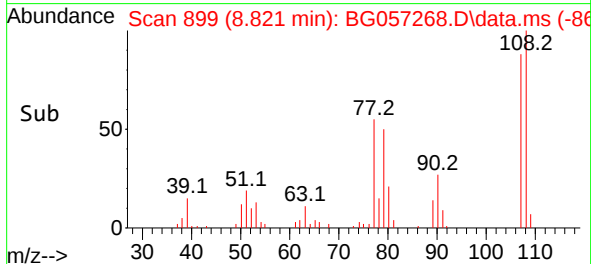
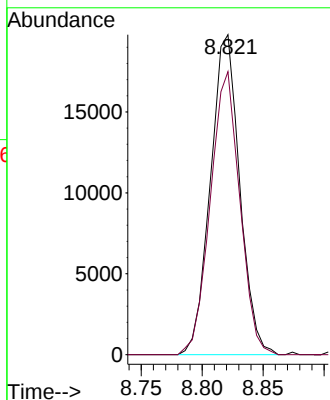
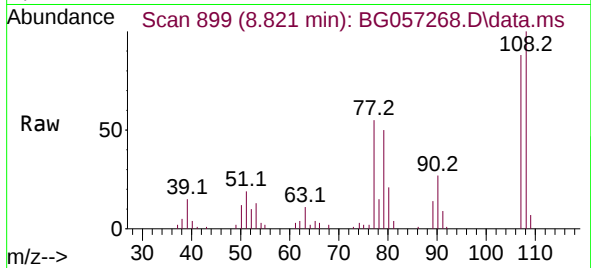
#13
2-Methylphenol
Concen: 28.916 ng/ul
RT: 8.821 min Scan# 898
Delta R.T. 0.005 min
Lab File: BG057268.D
Acq: 2 May 2023 3:27

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Tgt Ion:108 Resp: 33100
Ion Ratio Lower Upper
108 100
107 88.4 80.0 120.0

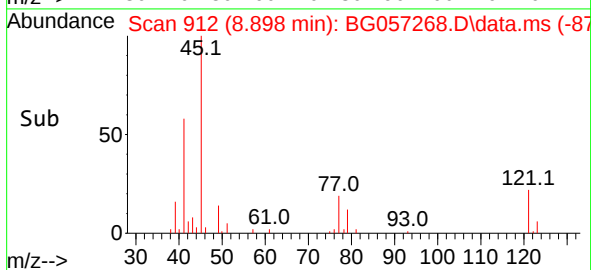
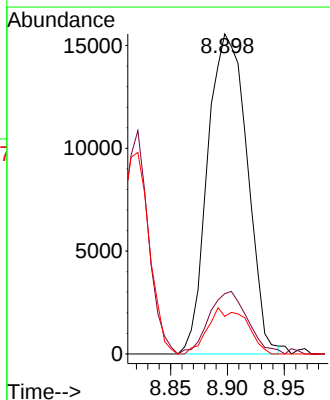
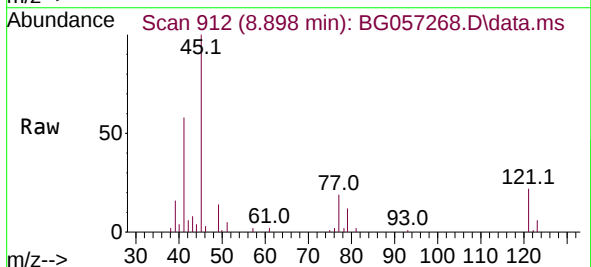
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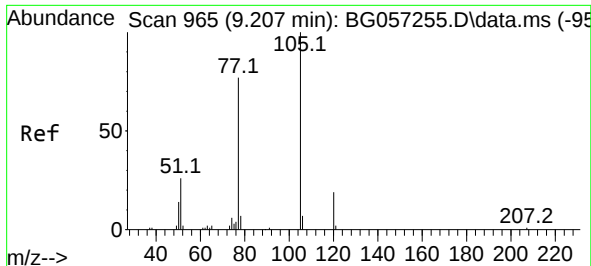
Reviewed By :Christian Giraldo 05/02/2023
Supervised By :Jagrut Upadhyay 05/02/2023



#14
2,2'-oxybis(1-Chloropropane)
Concen: 26.380 ng/ul
RT: 8.898 min Scan# 912
Delta R.T. -0.001 min
Lab File: BG057268.D
Acq: 2 May 2023 3:27

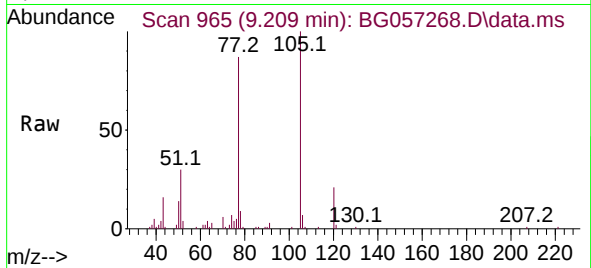
Tgt Ion: 45 Resp: 37599
Ion Ratio Lower Upper
45 100
77 18.9 12.9 19.3
79 11.7 8.9 13.3





#16
Acetophenone
Concen: 27.911 ng/ul
RT: 9.209 min Scan# 901
Delta R.T. -0.001 min
Lab File: BG057268.D
Acq: 2 May 2023 3:27

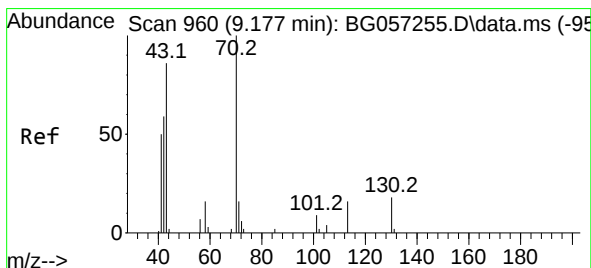
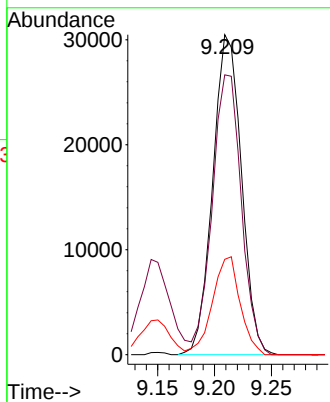
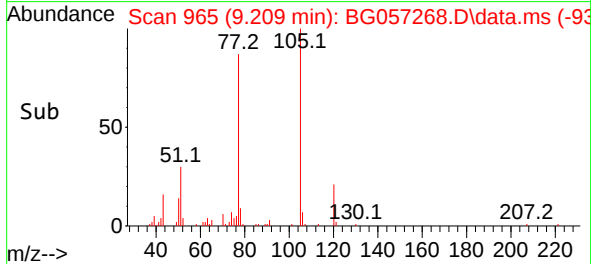
Instrument :
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Tgt Ion:105 Resp: 53494
Ion Ratio Lower Upper
105 100
77 87.4 70.6 105.8
51 29.8 24.5 36.7

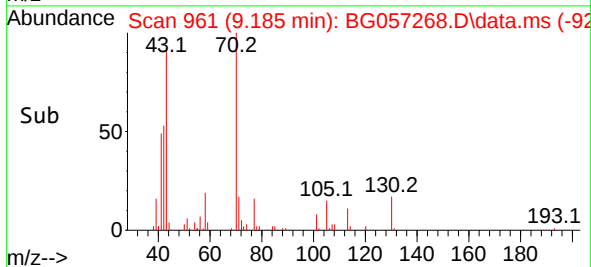
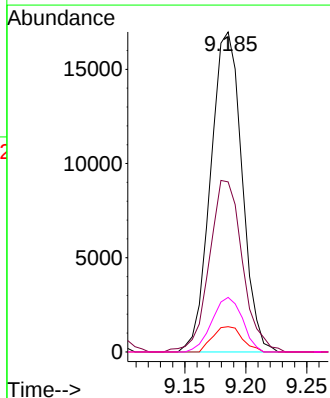
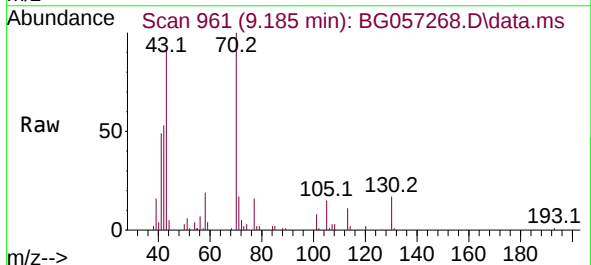
Manual Integrations
APPROVED

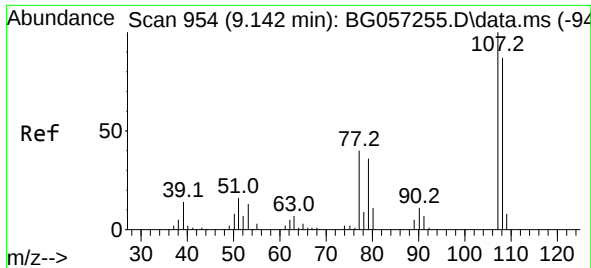
Reviewed By :Christian Giraldo 05/02/2023
Supervised By :Jagrut Upadhyay 05/02/2023



#17
N-Nitroso-di-n-propylamine
Concen: 27.554 ng/ul
RT: 9.185 min Scan# 961
Delta R.T. 0.005 min
Lab File: BG057268.D
Acq: 2 May 2023 3:27

Tgt Ion: 70 Resp: 30347
Ion Ratio Lower Upper
70 100
42 53.1 45.0 67.4
101 7.9 6.5 9.7
130 17.1 15.9 23.9





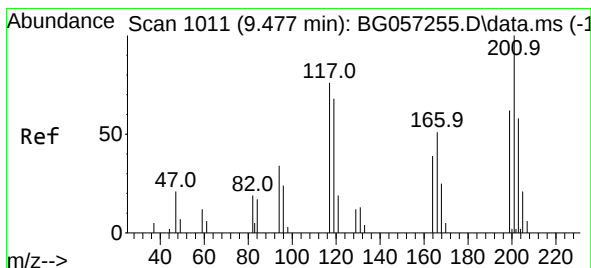
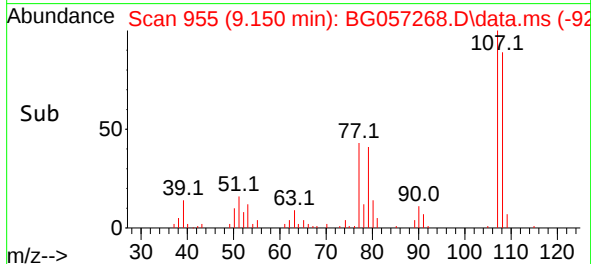
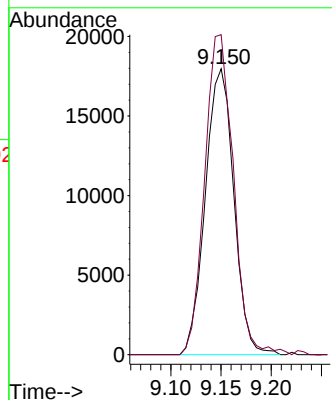
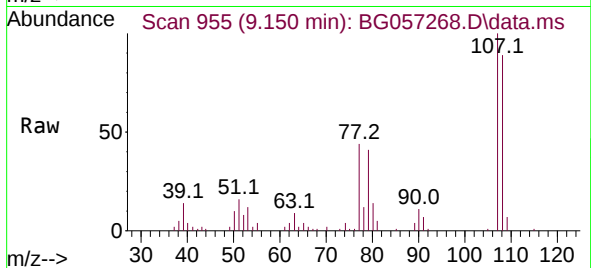
#18
4-Methylphenol
Concen: 28.729 ng/ul
RT: 9.150 min Scan# 91
Delta R.T. 0.005 min
Lab File: BG057268.D
Acq: 2 May 2023 3:27

Instrument :
BNA_G
ClientSampleId :
SLCS374

Tgt Ion:108 Resp: 35590
Ion Ratio Lower Upper
108 100
107 111.9 85.1 127.7

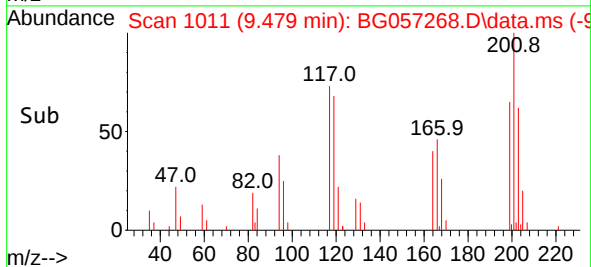
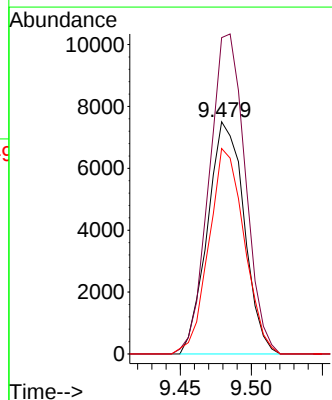
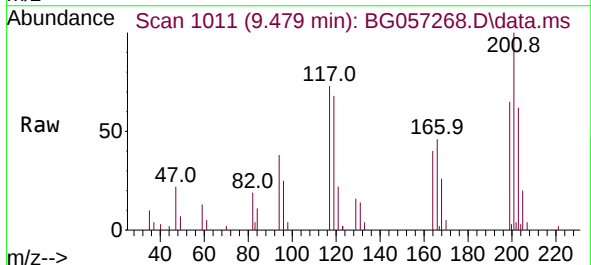
Manual Integrations
APPROVED

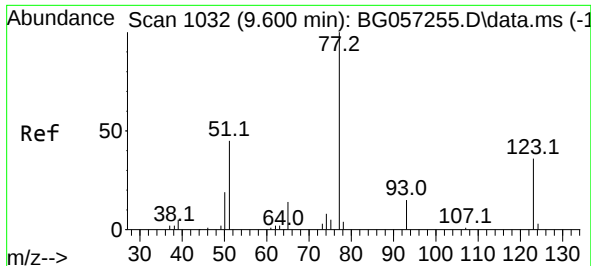
Reviewed By :Christian Giraldo 05/02/2023
Supervised By :Jagrut Upadhyay 05/02/2023



#19
Hexachloroethane
Concen: 31.571 ng/ul
RT: 9.479 min Scan# 1011
Delta R.T. -0.001 min
Lab File: BG057268.D
Acq: 2 May 2023 3:27

Tgt Ion:117 Resp: 13399
Ion Ratio Lower Upper
117 100
201 136.2 109.4 164.2
199 88.4 65.4 98.2





#22
Nitrobenzene
Concen: 31.042 ng/ul
RT: 9.602 min Scan# 1101
Delta R.T. -0.001 min
Lab File: BG057268.D
Acq: 2 May 2023 3:27

Instrument :

BNA_G

ClientSampleId :

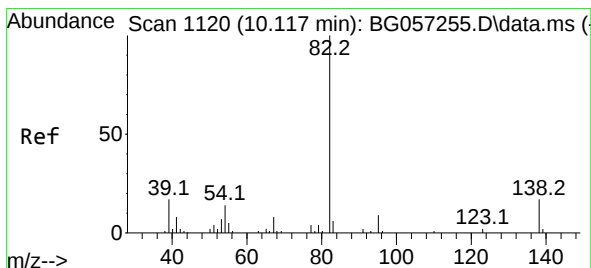
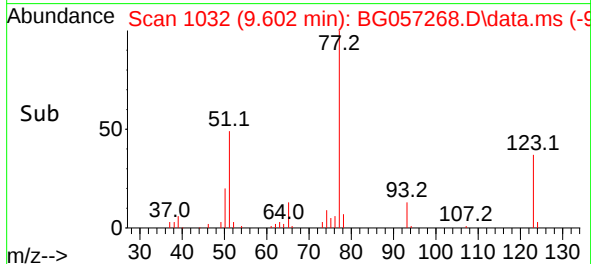
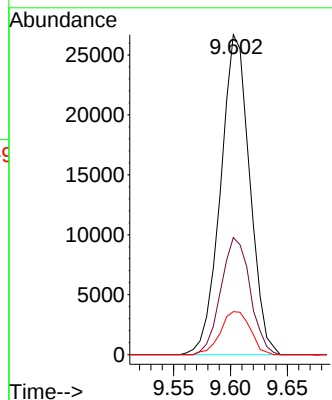
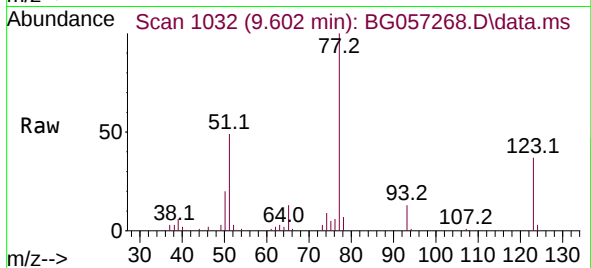
SLCS374

Tgt Ion: 77 Resp: 4745
Ion Ratio Lower Upper
77 100
123 36.6 29.6 44.4
65 13.5 11.4 17.0

Manual Integrations

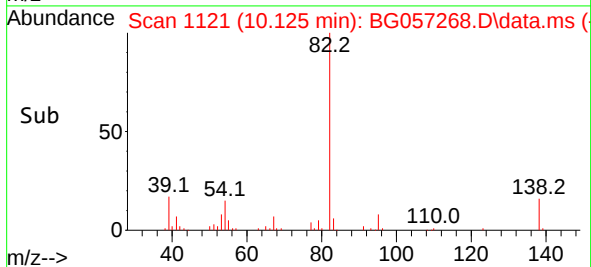
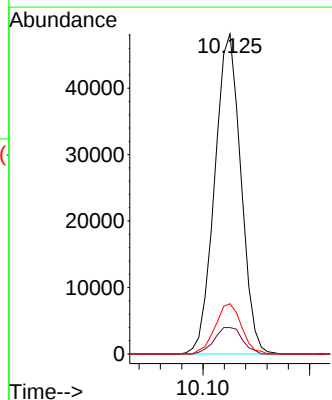
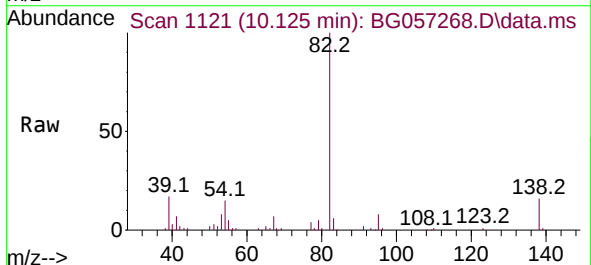
APPROVED

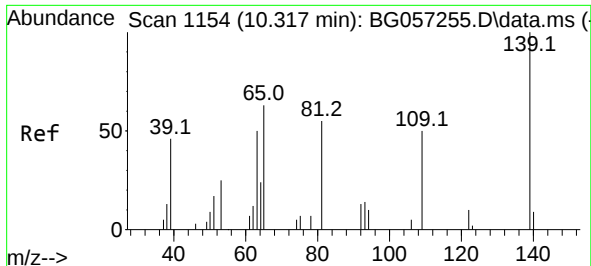
Reviewed By :Christian Giraldo 05/02/2023
Supervised By :Jagrut Upadhyay 05/02/2023



#23
Isophorone
Concen: 28.214 ng/ul
RT: 10.125 min Scan# 1121
Delta R.T. 0.005 min
Lab File: BG057268.D
Acq: 2 May 2023 3:27

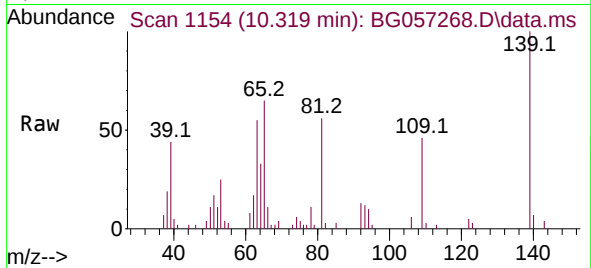
Tgt Ion: 82 Resp: 82056
Ion Ratio Lower Upper
82 100
95 8.3 6.8 10.2
138 15.7 12.2 18.2





#25
2-Nitrophenol
Concen: 32.074 ng/ul
RT: 10.319 min Scan# 1154
Delta R.T. -0.006 min
Lab File: BG057268.D
Acq: 2 May 2023 3:27

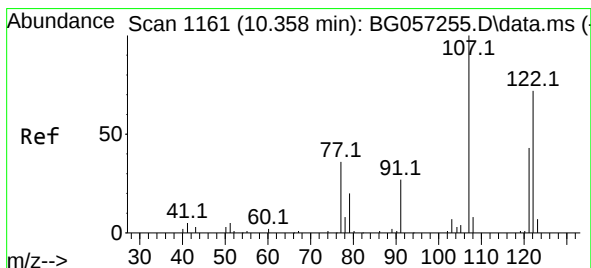
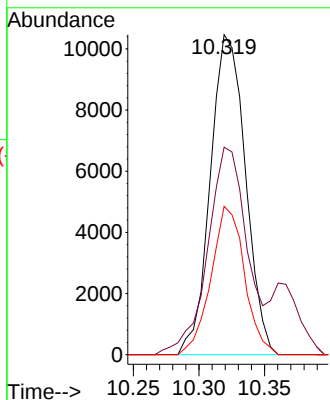
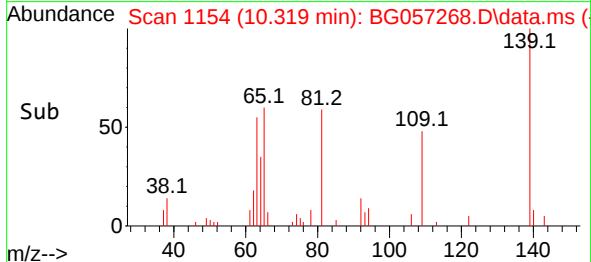
Instrument :
BNA_G
ClientSampleId :
SLCS374



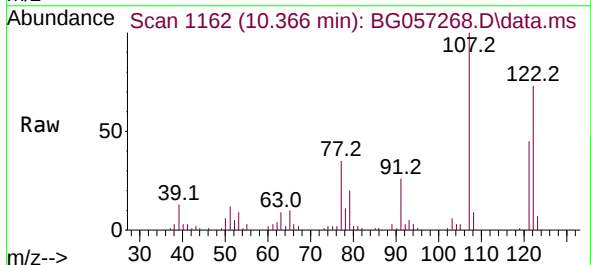
Tgt Ion:139 Resp: 1946
Ion Ratio Lower Upper
139 100
65 64.8 48.7 73.1
109 46.4 35.2 52.8

Manual Integrations
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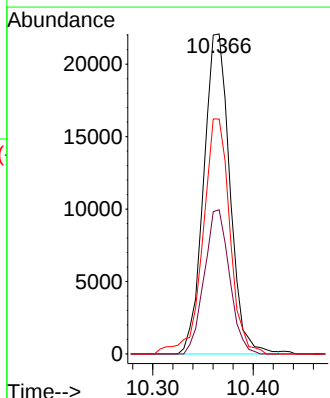
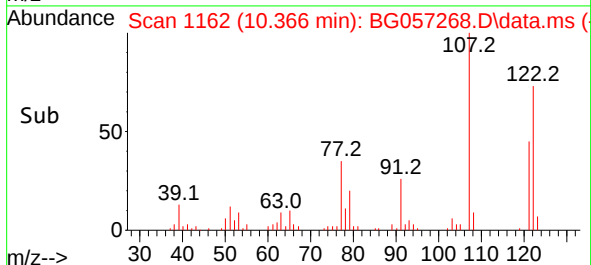
Reviewed By :Christian Giraldo 05/02/2023
Supervised By :Jagrut Upadhyay 05/02/2023

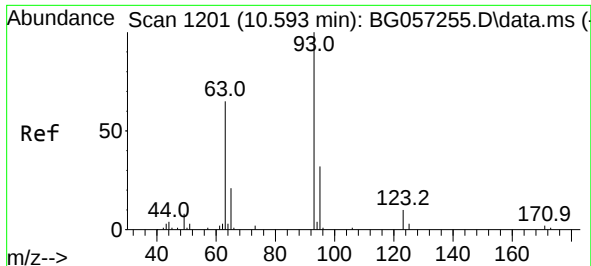


#26
2,4-Dimethylphenol
Concen: 29.105 ng/ul
RT: 10.366 min Scan# 1162
Delta R.T. 0.005 min
Lab File: BG057268.D
Acq: 2 May 2023 3:27



Tgt Ion:107 Resp: 40064
Ion Ratio Lower Upper
107 100
121 45.1 35.4 53.0
122 73.4 57.0 85.4





#27

Bis(2-Chloroethoxy)methane

Concen: 28.665 ng/ul

RT: 10.595 min Scan# 1201

Delta R.T. -0.001 min

Lab File: BG057268.D

Acq: 2 May 2023 3:27

Instrument :

BNA_G

ClientSampleId :

SLCS374

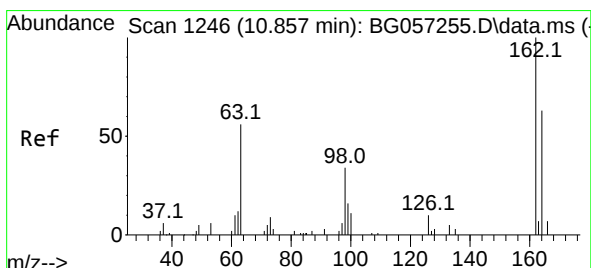
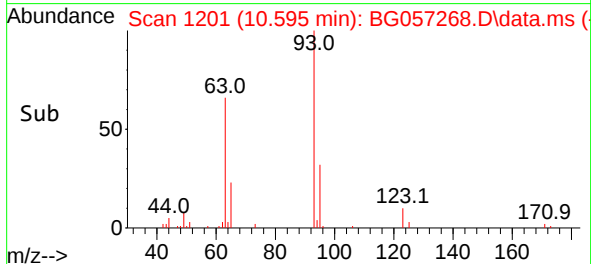
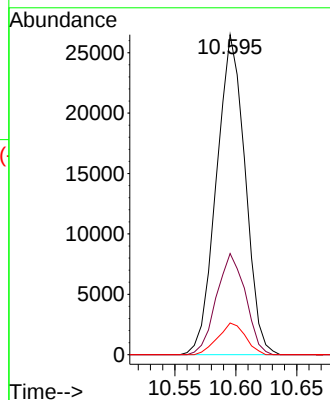
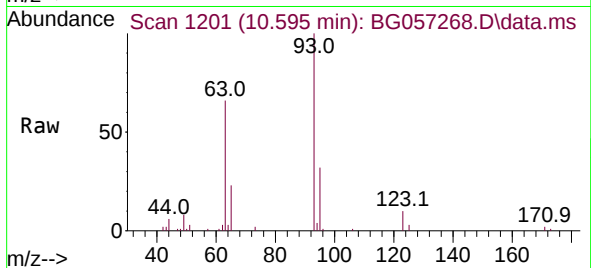
Tgt Ion: 93	Resp: 4333
Ion Ratio	Lower Upper
93 100	
95 31.6	24.8 37.2
123 9.9	8.1 12.1

Manual Integrations

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Reviewed By :Christian Giraldo 05/02/2023

Supervised By :Jagrut Upadhyay 05/02/2023



#29

2,4-Dichlorophenol

Concen: 32.100 ng/ul

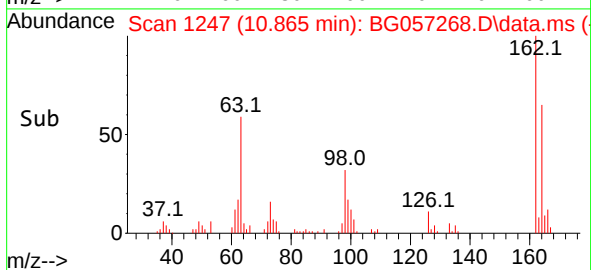
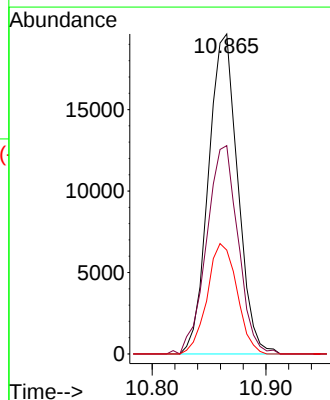
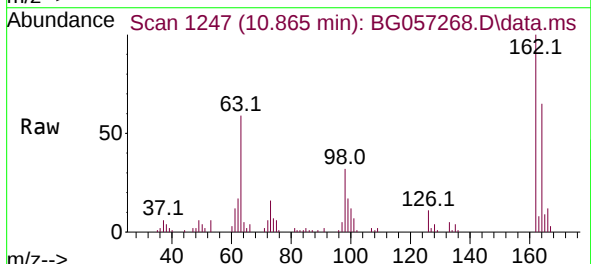
RT: 10.865 min Scan# 1247

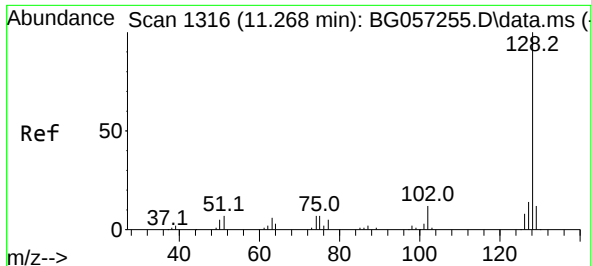
Delta R.T. 0.005 min

Lab File: BG057268.D

Acq: 2 May 2023 3:27

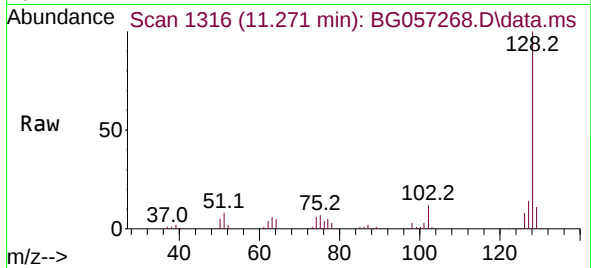
Tgt Ion:162	Resp: 35216
Ion Ratio	Lower Upper
162 100	
164 65.1	50.5 75.7
98 32.4	27.5 41.3





#30
Naphthalene
Concen: 30.482 ng/ul
RT: 11.271 min Scan# 1316
Delta R.T. -0.001 min
Lab File: BG057268.D
Acq: 2 May 2023 3:27

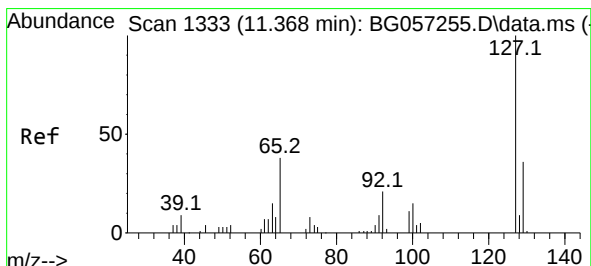
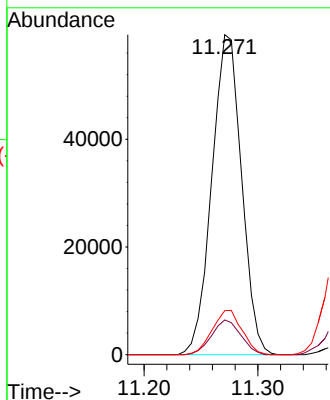
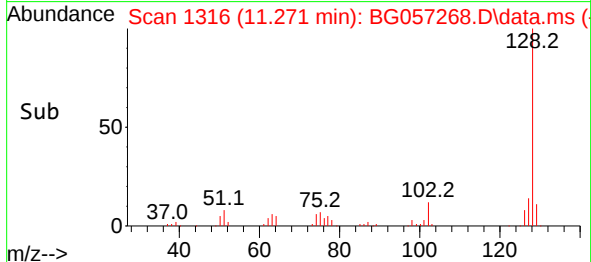
Instrument :
BNA_G
ClientSampleId :
SLCS374



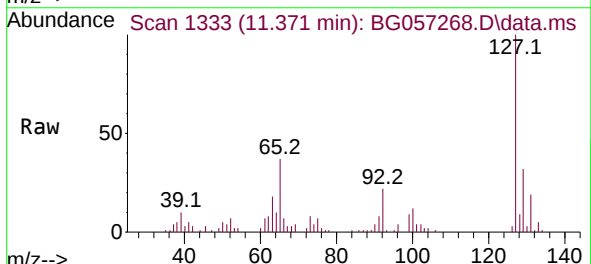
Tgt Ion:128 Resp: 10788
Ion Ratio Lower Upper
128 100
129 10.9 8.5 12.7
127 13.7 11.4 17.0

Manual Integrations
APPROVED

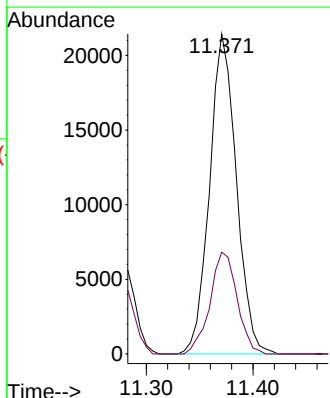
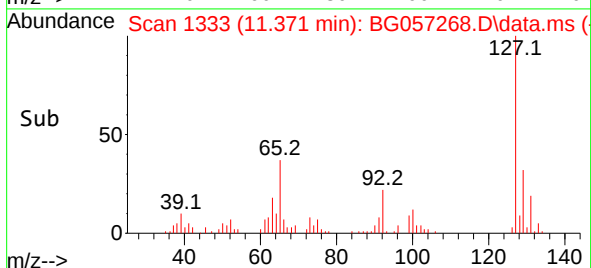
Reviewed By :Christian Giraldo 05/02/2023
Supervised By :Jagrut Upadhyay 05/02/2023

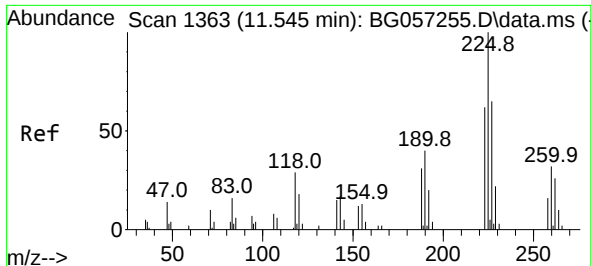


#32
4-Chloroaniline
Concen: 23.460 ng/ul
RT: 11.371 min Scan# 1333
Delta R.T. -0.001 min
Lab File: BG057268.D
Acq: 2 May 2023 3:27



Tgt Ion:127 Resp: 37446
Ion Ratio Lower Upper
127 100
129 31.8 25.4 38.0





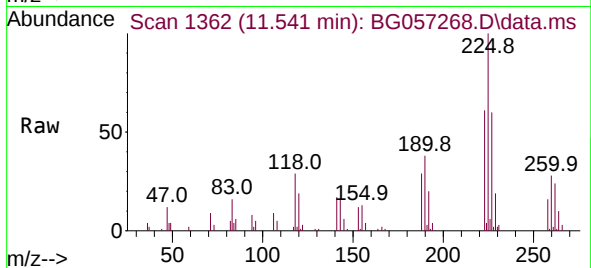
#33
Hexachlorobutadiene
Concen: 33.765 ng/ul
RT: 11.541 min Scan# 11
Delta R.T. -0.001 min
Lab File: BG057268.D
Acq: 2 May 2023 3:27

Instrument :

BNA_G

ClientSampleId :

SLCS374

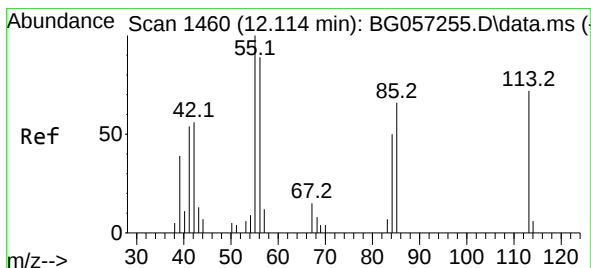
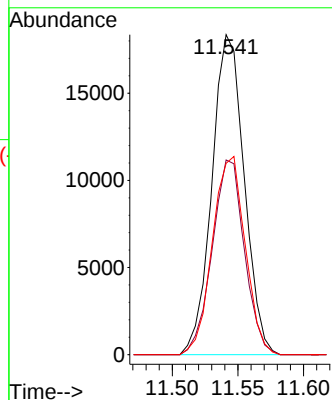
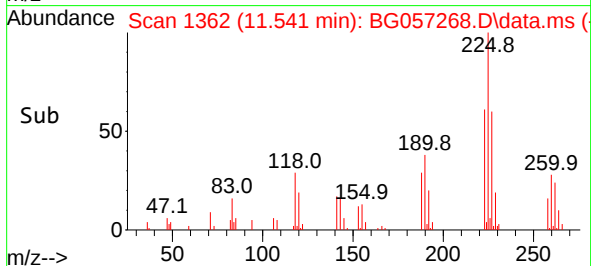


Tgt Ion:225 Resp: 31418
Ion Ratio Lower Upper
225 100
223 60.9 47.5 71.3
227 59.8 48.4 72.6

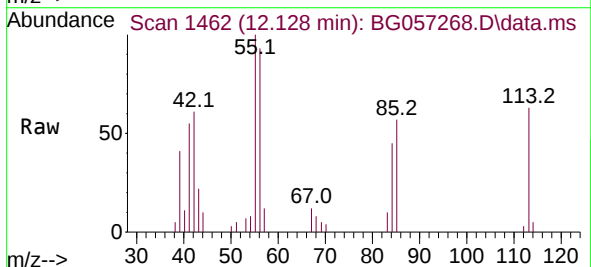
Manual Integrations

APPROVED

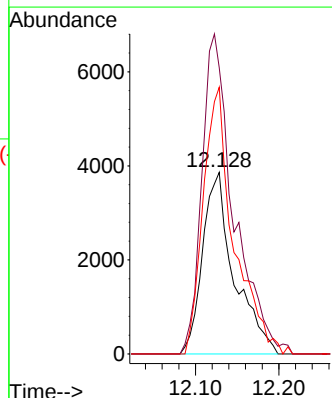
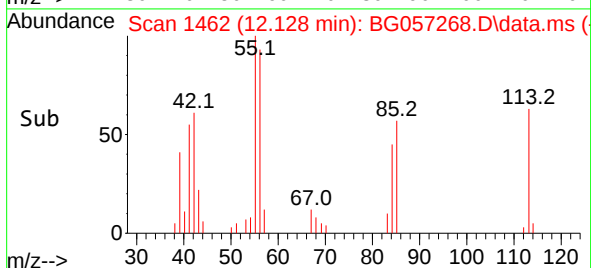
Reviewed By :Christian Giraldo 05/02/2023
Supervised By :Jagrut Upadhyay 05/02/2023

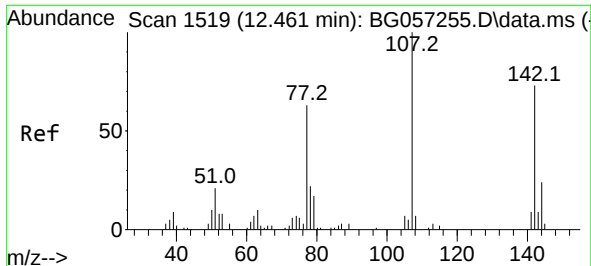


#34
Caprolactam
Concen: 27.477 ng/ul m
RT: 12.128 min Scan# 1462
Delta R.T. 0.011 min
Lab File: BG057268.D
Acq: 2 May 2023 3:27



Tgt Ion:113 Resp: 10148
Ion Ratio Lower Upper
113 100
55 157.6 123.1 184.7
56 146.8 98.7 148.1





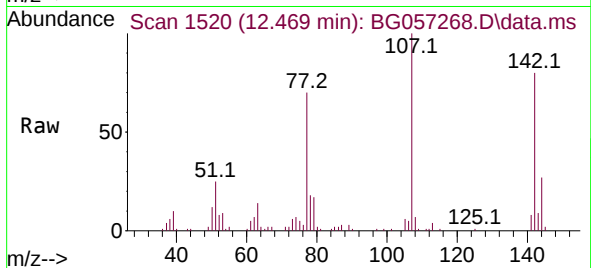
#35
4-Chloro-3-methylphenol
Concen: 29.549 ng/ul
RT: 12.469 min Scan# 1519
Delta R.T. 0.005 min
Lab File: BG057268.D
Acq: 2 May 2023 3:27

Instrument :

BNA_G

ClientSampleId :

SLCS374

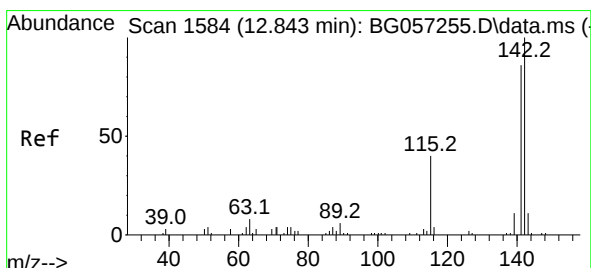
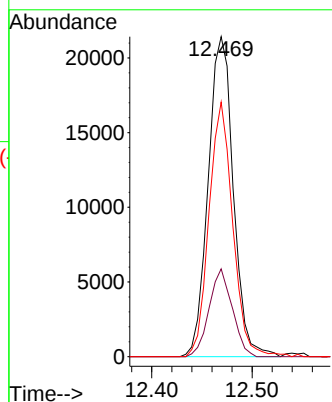
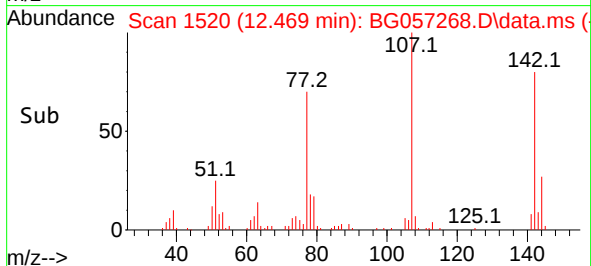


Tgt Ion:107 Resp: 37295
Ion Ratio Lower Upper
107 100
144 27.4 18.3 27.5
142 79.5 58.6 88.0

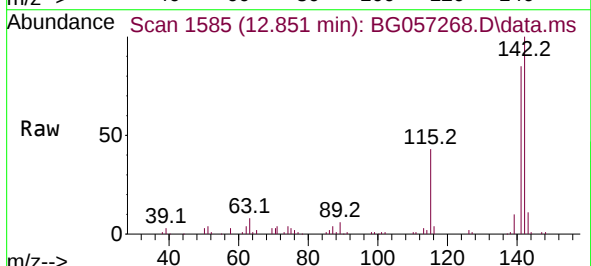
Manual Integrations

APPROVED

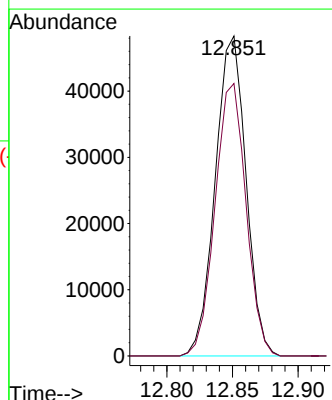
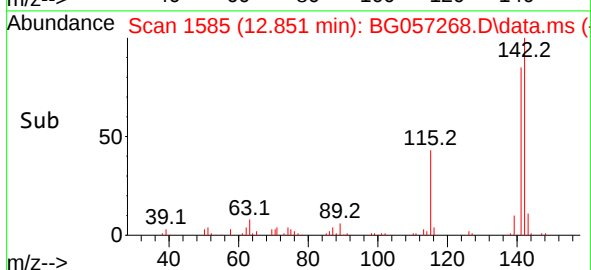
Reviewed By :Christian Giraldo 05/02/2023
Supervised By :Jagrut Upadhyay 05/02/2023

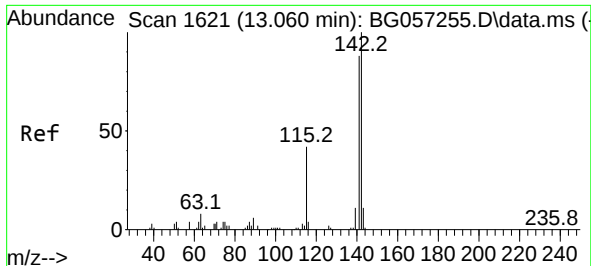


#36
2-Methylnaphthalene
Concen: 30.336 ng/ul
RT: 12.851 min Scan# 1585
Delta R.T. 0.005 min
Lab File: BG057268.D
Acq: 2 May 2023 3:27



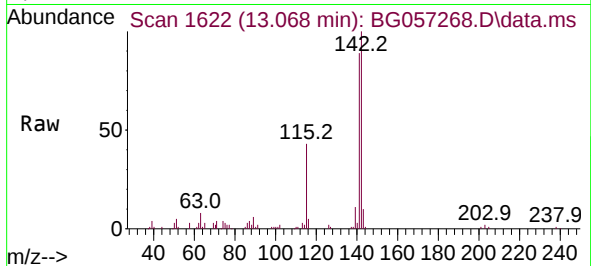
Tgt Ion:142 Resp: 78736
Ion Ratio Lower Upper
142 100
141 85.2 68.7 103.1





#37
1-Methylnaphthalene
Concen: 30.128 ng/ul
RT: 13.068 min Scan# 1
Delta R.T. 0.005 min
Lab File: BG057268.D
Acq: 2 May 2023 3:27

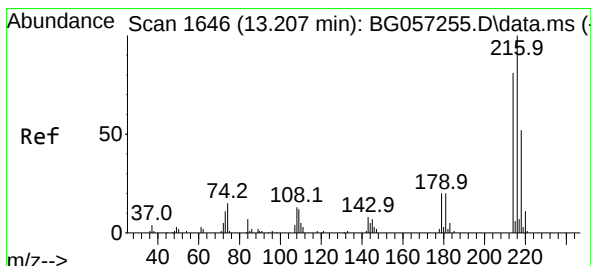
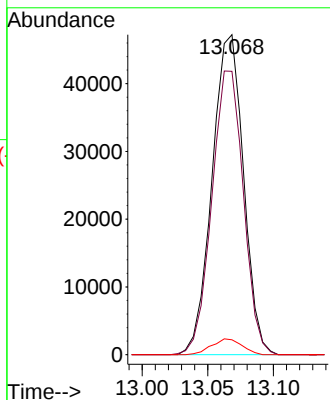
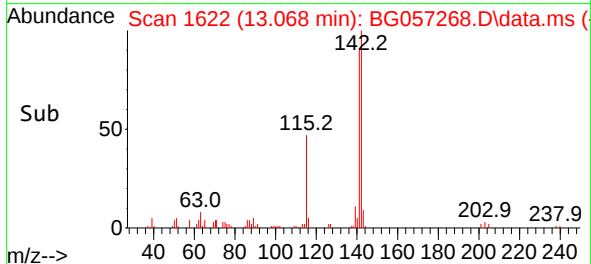
Instrument :
BNA_G
ClientSampleId :
SLCS374



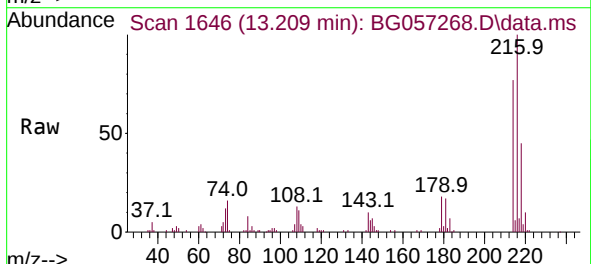
Tgt Ion:142 Resp: 78628
Ion Ratio Lower Upper
142 100
141 88.5 72.9 109.3
116 4.6 3.2 4.8

Manual Integrations
APPROVED

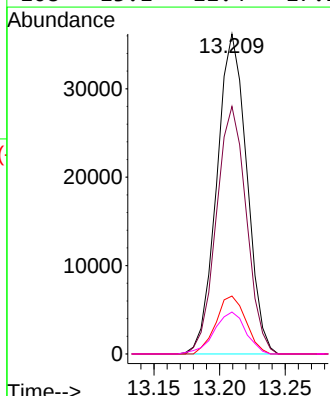
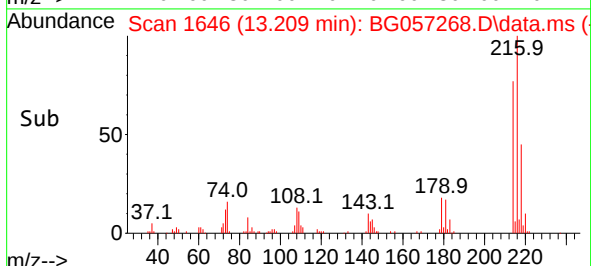
Reviewed By :Christian Giraldo 05/02/2023
Supervised By :Jagrut Upadhyay 05/02/2023

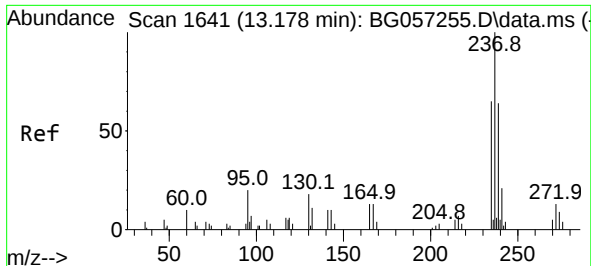


#39
1,2,4,5-Tetrachlorobenzene
Concen: 33.983 ng/ul
RT: 13.209 min Scan# 1646
Delta R.T. -0.001 min
Lab File: BG057268.D
Acq: 2 May 2023 3:27



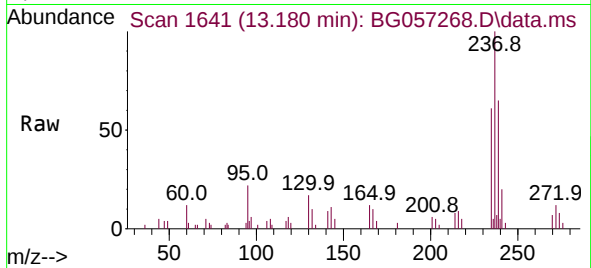
Tgt Ion:216 Resp: 57519
Ion Ratio Lower Upper
216 100
214 77.4 62.9 94.3
179 18.1 15.3 22.9
108 13.1 11.4 17.2





#40
Hexachlorocyclopentadiene
Concen: 15.421 ng/ul
RT: 13.180 min Scan# 1641
Delta R.T. -0.001 min
Lab File: BG057268.D
Acq: 2 May 2023 3:27

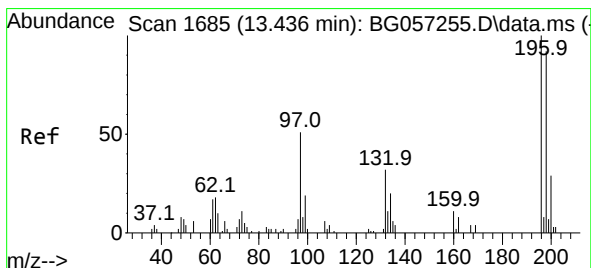
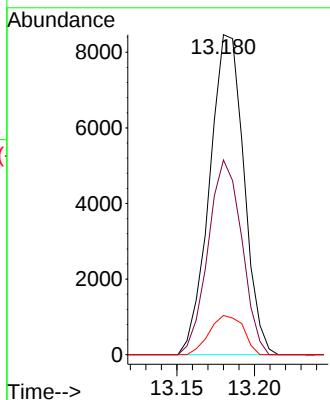
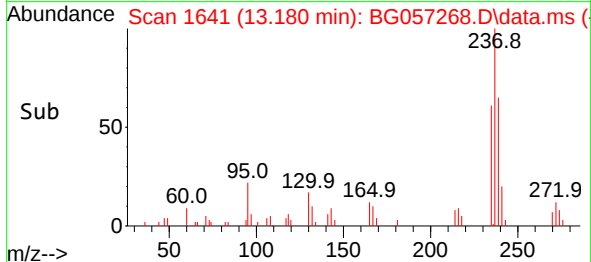
Instrument :
BNA_G
ClientSampleId :
SLCS374



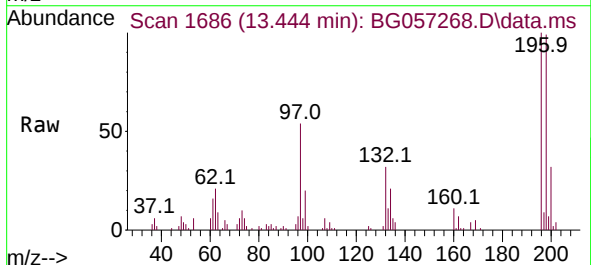
Tgt Ion:237 Resp: 13025
Ion Ratio Lower Upper
237 100
235 60.8 51.4 77.0
272 12.3 9.4 14.2

Manual Integrations
APPROVED

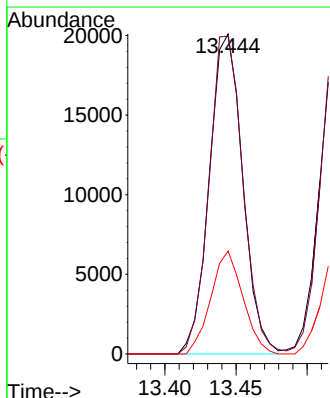
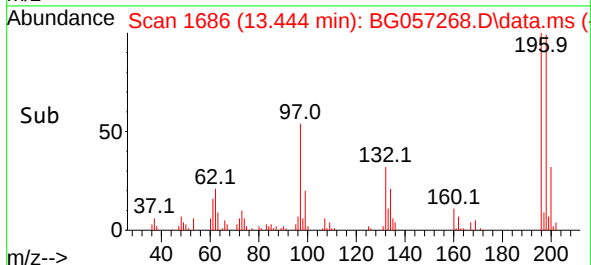
Reviewed By :Christian Giraldo 05/02/2023
Supervised By :Jagrut Upadhyay 05/02/2023

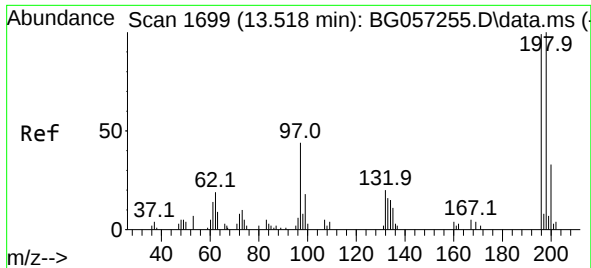


#41
2,4,6-Trichlorophenol
Concen: 33.218 ng/ul
RT: 13.444 min Scan# 1686
Delta R.T. 0.005 min
Lab File: BG057268.D
Acq: 2 May 2023 3:27



Tgt Ion:196 Resp: 32745
Ion Ratio Lower Upper
196 100
198 99.2 83.8 125.8
200 32.1 26.6 40.0





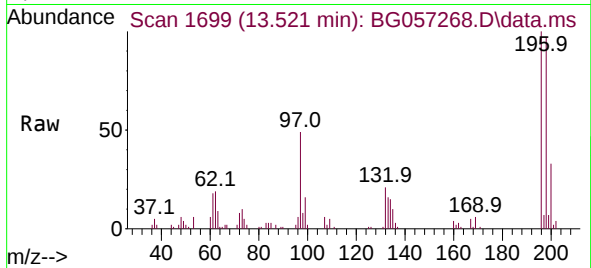
#42
2,4,5-Trichlorophenol
Concen: 31.762 ng/ul
RT: 13.521 min Scan# 1699
Delta R.T. 0.005 min
Lab File: BG057268.D
Acq: 2 May 2023 3:27

Instrument :

BNA_G

ClientSampleId :

SLCS374

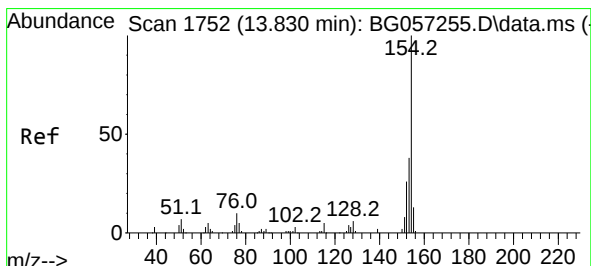
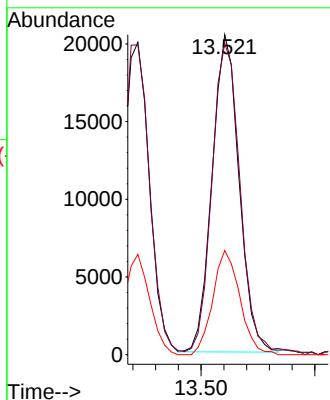
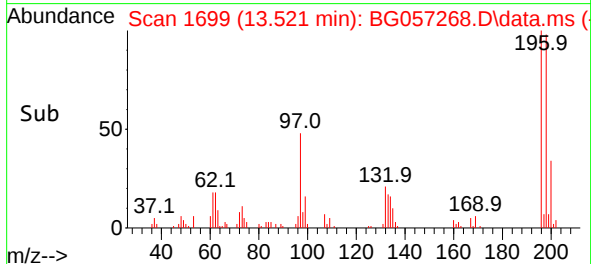


Tgt Ion:196 Resp: 33610
Ion Ratio Lower Upper
196 100
198 97.3 85.7 128.5
200 32.5 29.9 44.9

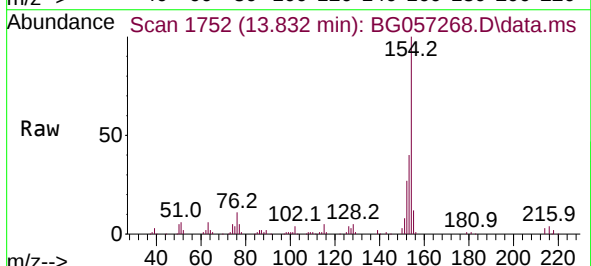
Manual Integrations

APPROVED

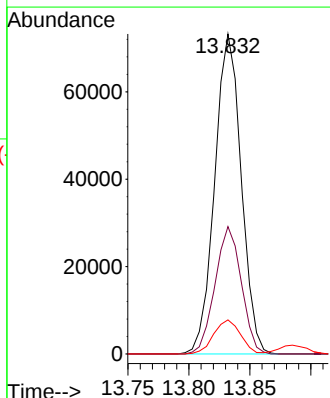
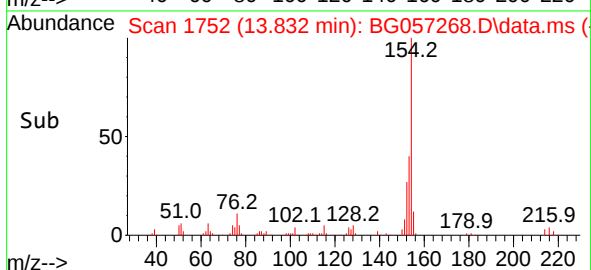
Reviewed By :Christian Giraldo 05/02/2023
Supervised By :Jagrut Upadhyay 05/02/2023

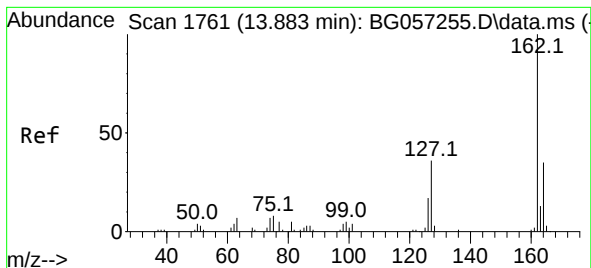


#43
1,1'-Biphenyl
Concen: 31.150 ng/ul
RT: 13.832 min Scan# 1752
Delta R.T. -0.001 min
Lab File: BG057268.D
Acq: 2 May 2023 3:27



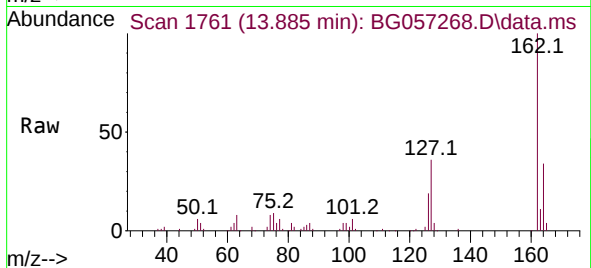
Tgt Ion:154 Resp: 110704
Ion Ratio Lower Upper
154 100
153 39.8 31.6 47.4
76 10.7 8.0 12.0





#44
2-Chloronaphthalene
Concen: 31.950 ng/ul
RT: 13.885 min Scan# 1761
Delta R.T. -0.001 min
Lab File: BG057268.D
Acq: 2 May 2023 3:27

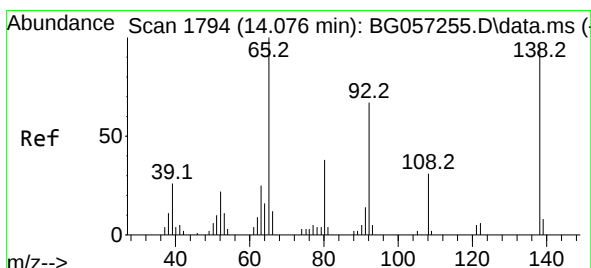
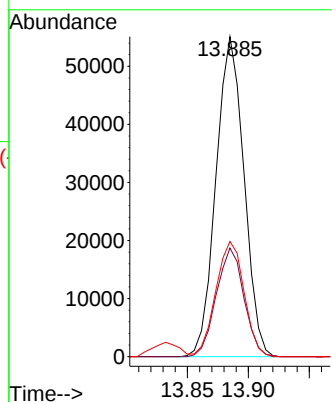
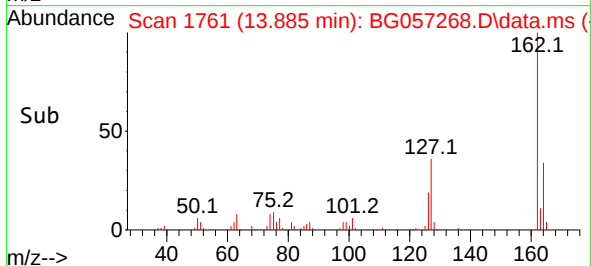
Instrument :
BNA_G
ClientSampleId :
SLCS374



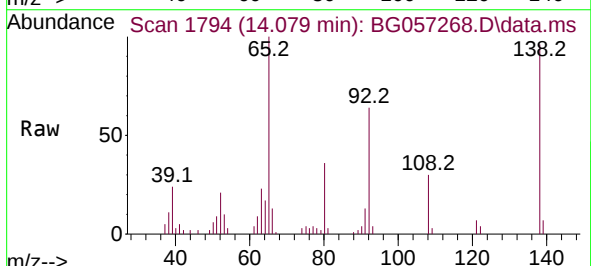
Tgt Ion:162 Resp: 8804
Ion Ratio Lower Upper
162 100
164 33.9 26.2 39.4
127 36.0 29.4 44.2

Manual Integrations
APPROVED

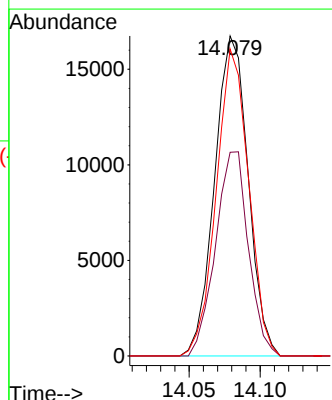
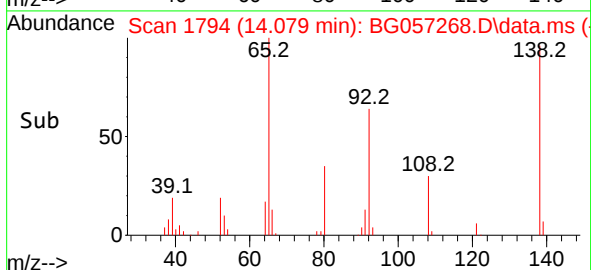
Reviewed By :Christian Giraldo 05/02/2023
Supervised By :Jagrut Upadhyay 05/02/2023

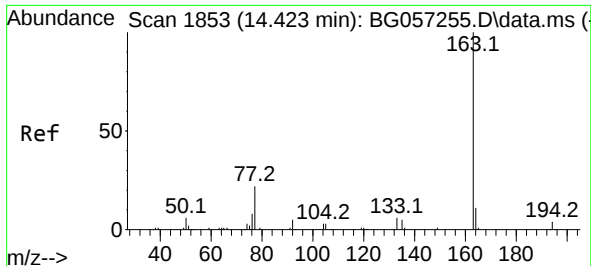


#45
2-Nitroaniline
Concen: 33.004 ng/ul
RT: 14.079 min Scan# 1794
Delta R.T. -0.001 min
Lab File: BG057268.D
Acq: 2 May 2023 3:27



Tgt Ion: 65 Resp: 27455
Ion Ratio Lower Upper
65 100
92 63.7 51.8 77.6
138 96.0 71.9 107.9





#47

Dimethylphthalate

Concen: 29.365 ng/ul

RT: 14.425 min Scan# 1853

Delta R.T. -0.001 min

Lab File: BG057268.D

Acq: 2 May 2023 3:27

Instrument :

BNA_G

ClientSampleId :

SLCS374

Tgt Ion:163 Resp: 108829

Ion Ratio Lower Upper

163 100

194 4.0 3.4 5.2

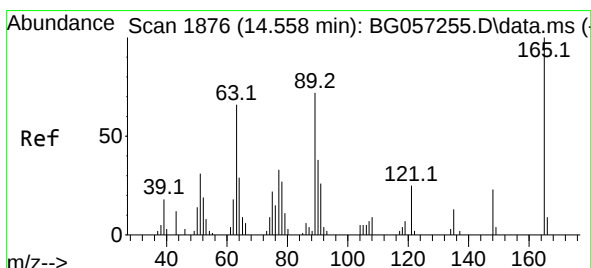
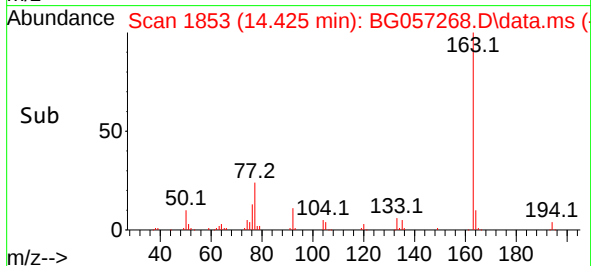
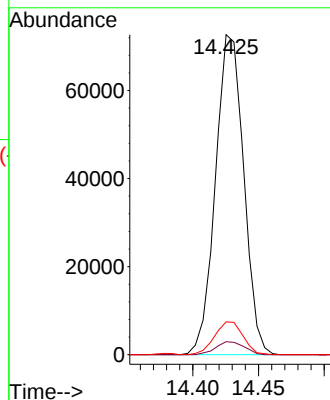
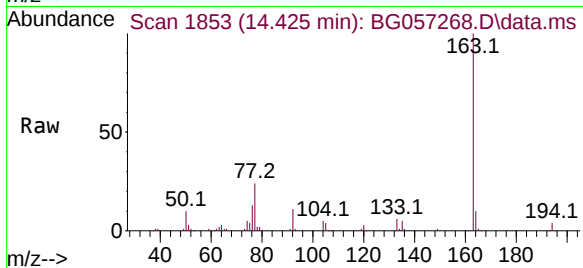
164 10.3 8.3 12.5

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 05/02/2023

Supervised By :Jagrut Upadhyay 05/02/2023



#48

2,6-Dinitrotoluene

Concen: 30.939 ng/ul

RT: 14.560 min Scan# 1876

Delta R.T. -0.001 min

Lab File: BG057268.D

Acq: 2 May 2023 3:27

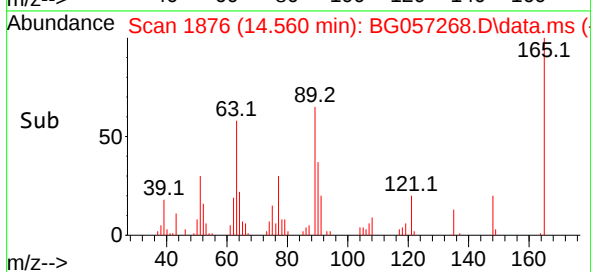
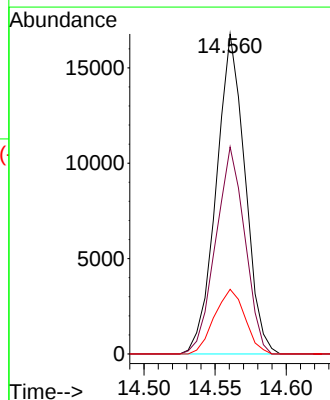
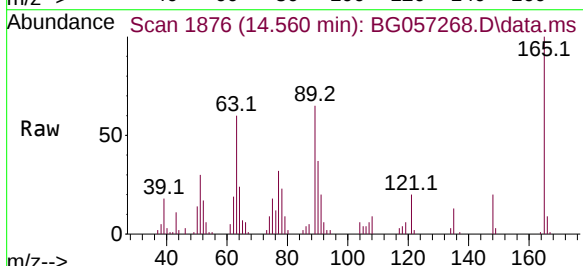
Tgt Ion:165 Resp: 23597

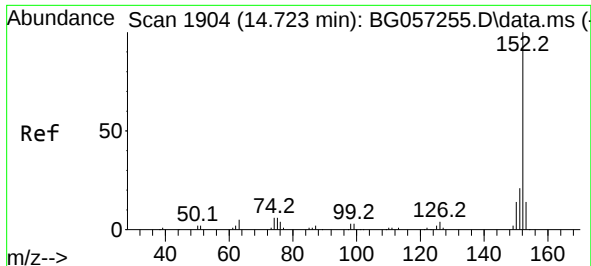
Ion Ratio Lower Upper

165 100

89 64.7 50.6 76.0

121 20.2 16.8 25.2





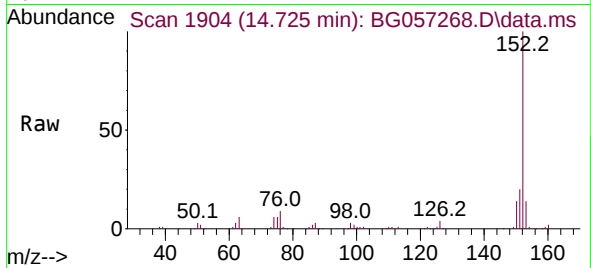
#50
Acenaphthylene
Concen: 30.378 ng/ul
RT: 14.725 min Scan# 1904
Delta R.T. -0.001 min
Lab File: BG057268.D
Acq: 2 May 2023 3:27

Instrument :

BNA_G

ClientSampleId :

SLCS374

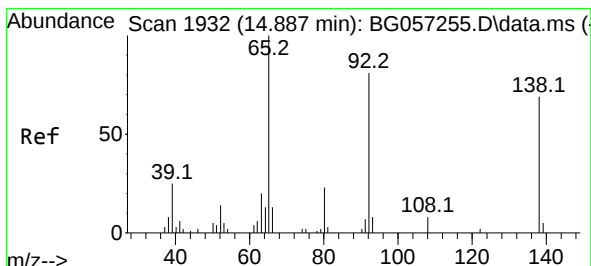
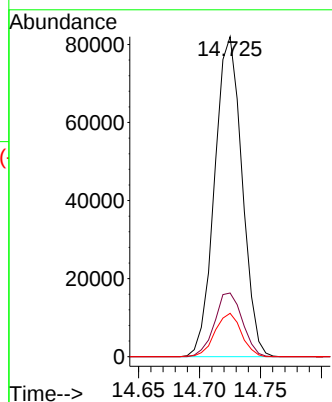
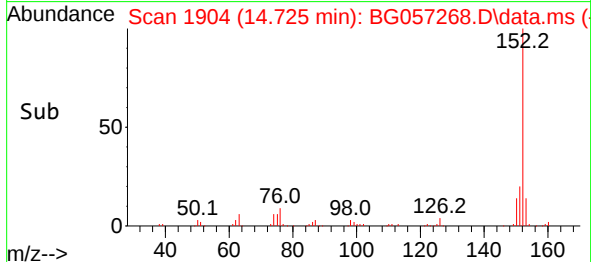


Tgt Ion:152 Resp: 128045
Ion Ratio Lower Upper
152 100
151 19.9 16.3 24.5
153 13.6 10.1 15.1

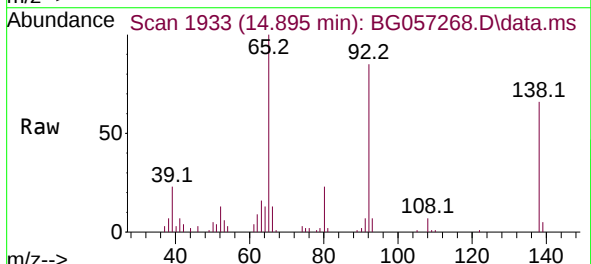
Manual Integrations

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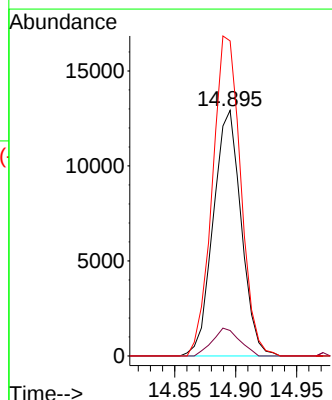
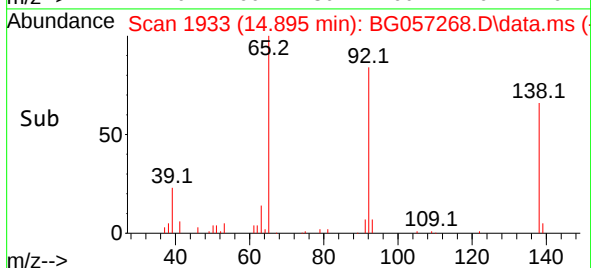
Reviewed By :Christian Giraldo 05/02/2023
Supervised By :Jagrut Upadhyay 05/02/2023

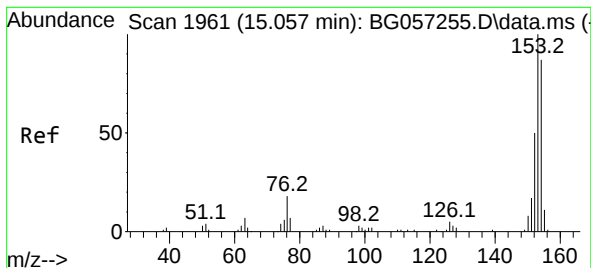


#51
3-Nitroaniline
Concen: 38.206 ng/ul
RT: 14.895 min Scan# 1933
Delta R.T. 0.005 min
Lab File: BG057268.D
Acq: 2 May 2023 3:27



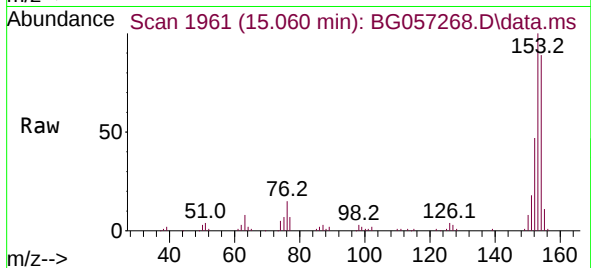
Tgt Ion:138 Resp: 20647
Ion Ratio Lower Upper
138 100
108 10.3 9.2 13.8
92 128.3 99.5 149.3





#52
Acenaphthene
Concen: 30.217 ng/ul
RT: 15.060 min Scan# 1961
Delta R.T. -0.001 min
Lab File: BG057268.D
Acq: 2 May 2023 3:27

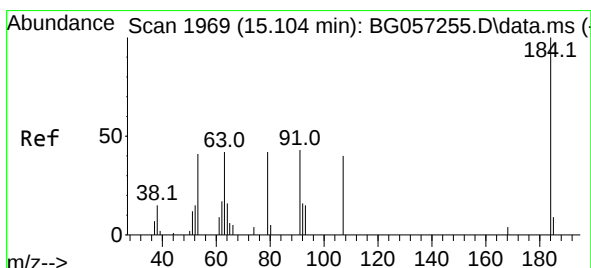
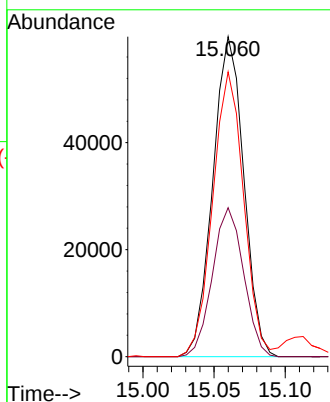
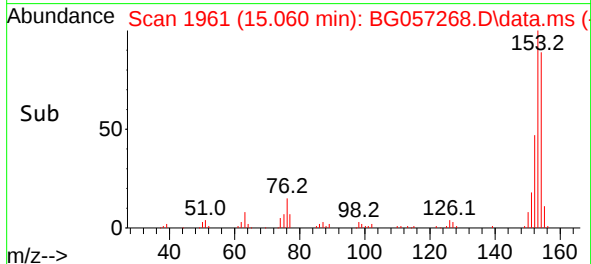
Instrument :
BNA_G
ClientSampleId :
SLCS374



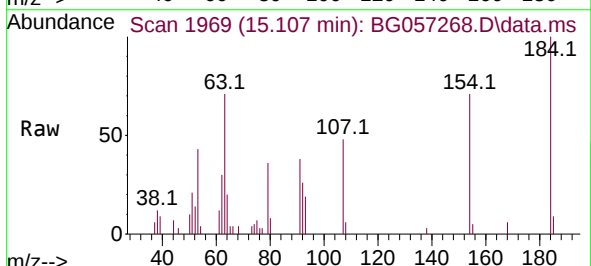
Tgt Ion:153 Resp: 90750
Ion Ratio Lower Upper
153 100
152 46.5 36.5 54.7
154 89.0 70.6 106.0

Manual Integrations
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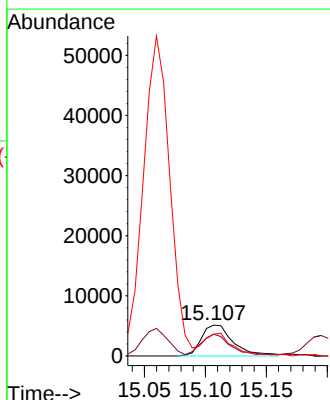
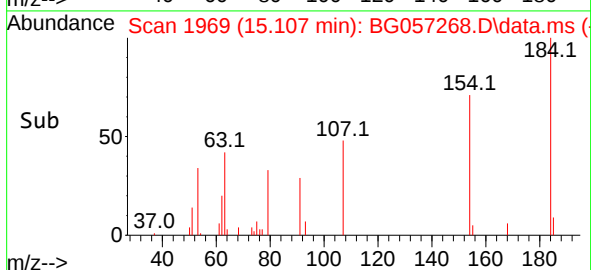
Reviewed By :Christian Giraldo 05/02/2023
Supervised By :Jagrut Upadhyay 05/02/2023

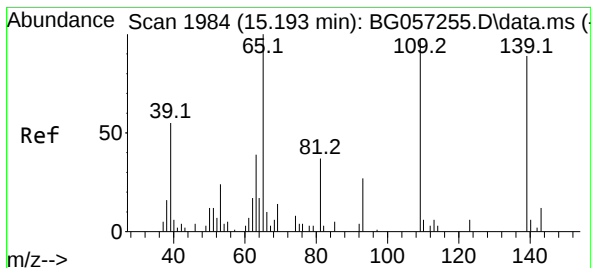


#53
2,4-Dinitrophenol
Concen: 22.988 ng/ul
RT: 15.107 min Scan# 1969
Delta R.T. -0.001 min
Lab File: BG057268.D
Acq: 2 May 2023 3:27



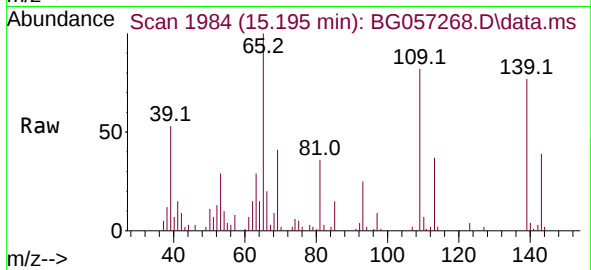
Tgt Ion:184 Resp: 9337
Ion Ratio Lower Upper
184 100
63 70.6 48.3 72.5
154 70.5 50.0 75.0





#55
4-Nitrophenol
Concen: 28.893 ng/ul
RT: 15.195 min Scan# 1984
Delta R.T. -0.001 min
Lab File: BG057268.D
Acq: 2 May 2023 3:27

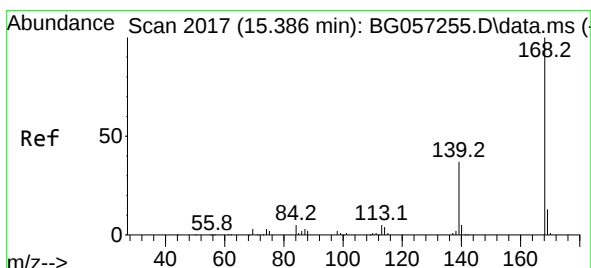
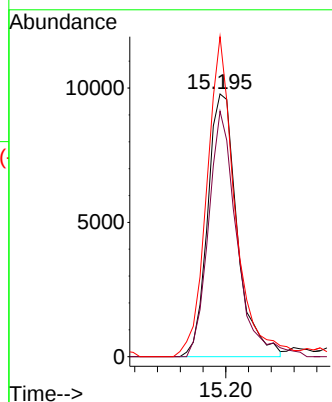
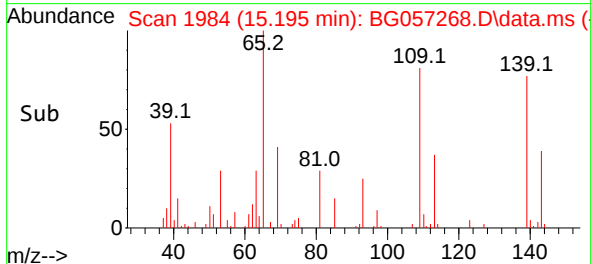
Instrument :
BNA_G
ClientSampleId :
SLCS374



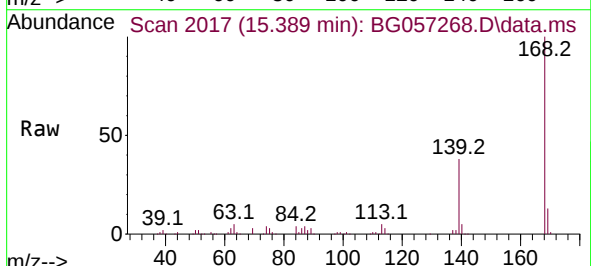
Tgt Ion:109 Resp: 1759
Ion Ratio Lower Upper
109 100
139 93.4 73.8 110.8
65 121.8 81.7 122.5

Manual Integrations
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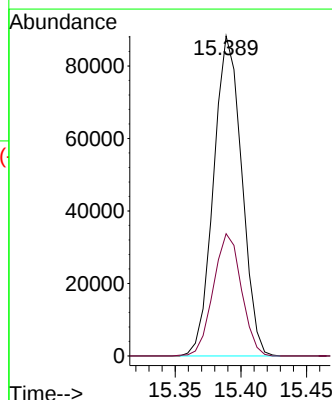
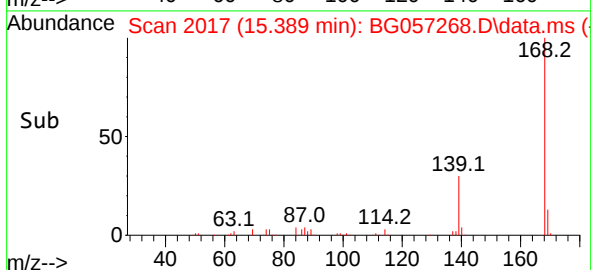
Reviewed By :Christian Giraldo 05/02/2023
Supervised By :Jagrut Upadhyay 05/02/2023

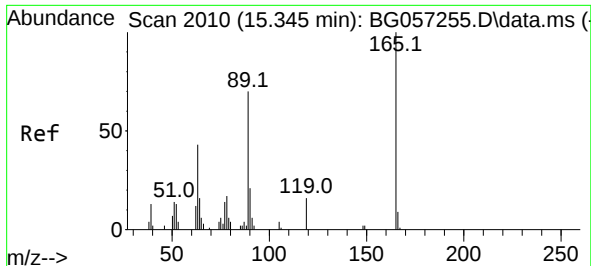


#56
Dibenzofuran
Concen: 30.382 ng/ul
RT: 15.389 min Scan# 1717
Delta R.T. -0.001 min
Lab File: BG057268.D
Acq: 2 May 2023 3:27



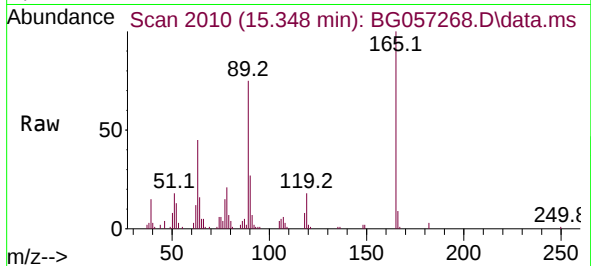
Tgt Ion:168 Resp: 131763
Ion Ratio Lower Upper
168 100
139 38.2 29.6 44.4





#57
2,4-Dinitrotoluene
Concen: 30.324 ng/ul
RT: 15.348 min Scan# 2010
Delta R.T. 0.005 min
Lab File: BG057268.D
Acq: 2 May 2023 3:27

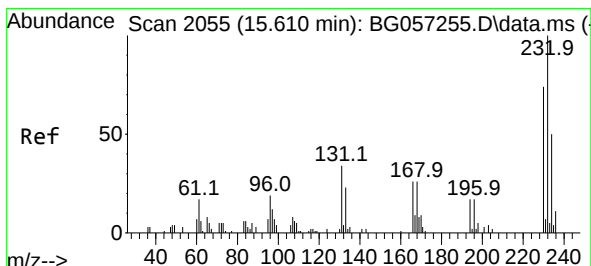
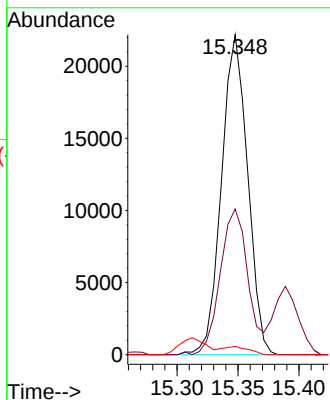
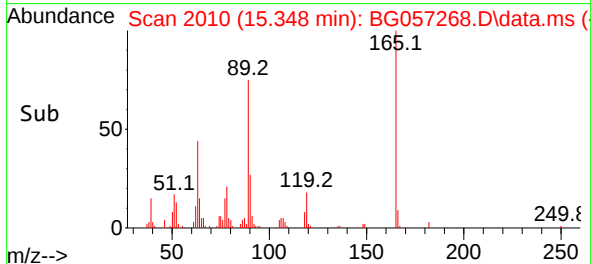
Instrument :
BNA_G
ClientSampleId :
SLCS374



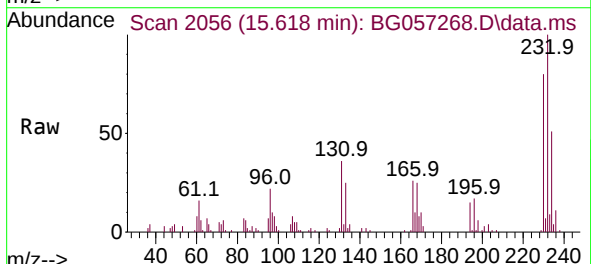
Tgt Ion:165 Resp: 33109
Ion Ratio Lower Upper
165 100
63 45.5 35.9 53.9
182 2.6 1.9 2.9

Manual Integrations
APPROVED

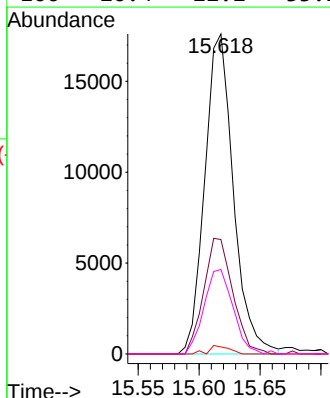
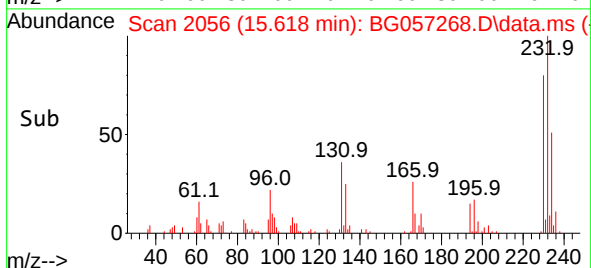
Reviewed By :Christian Giraldo 05/02/2023
Supervised By :Jagrut Upadhyay 05/02/2023

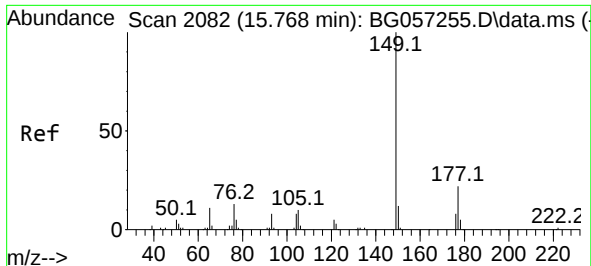


#58
2,3,4,6-Tetrachlorophenol
Concen: 29.905 ng/ul
RT: 15.618 min Scan# 2056
Delta R.T. 0.005 min
Lab File: BG057268.D
Acq: 2 May 2023 3:27



Tgt Ion:232 Resp: 28759
Ion Ratio Lower Upper
232 100
131 35.7 28.6 43.0
130 2.2 1.8 2.6
166 26.4 22.2 33.2





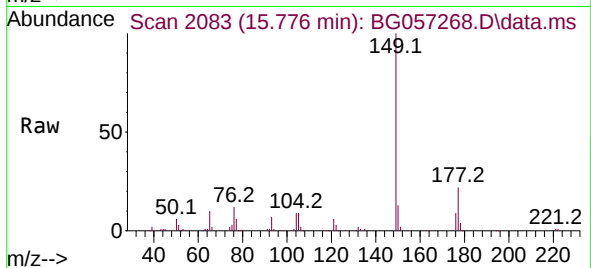
#59
Diethylphthalate
Concen: 29.140 ng/ul
RT: 15.776 min Scan# 2082
Delta R.T. 0.005 min
Lab File: BG057268.D
Acq: 2 May 2023 3:27

Instrument :

BNA_G

ClientSampleId :

SLCS374

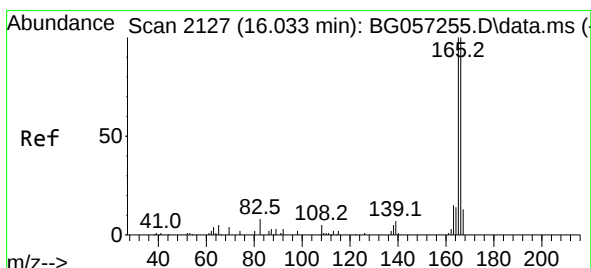
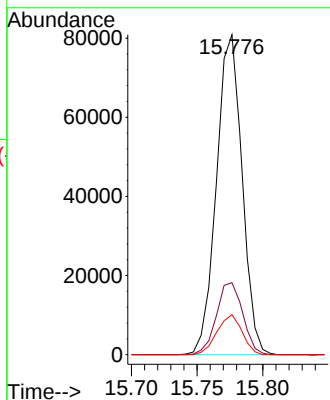
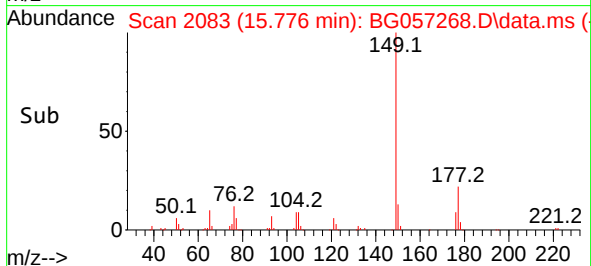


Tgt Ion:149 Resp: 109720
Ion Ratio Lower Upper
149 100
177 22.5 18.6 28.0
150 12.5 9.8 14.8

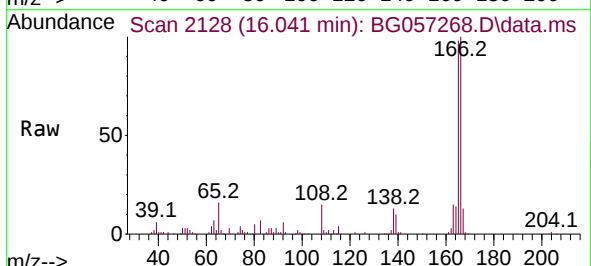
Manual Integrations

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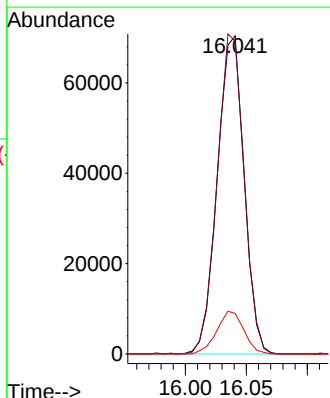
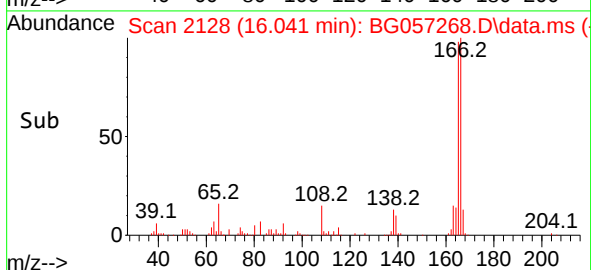
Reviewed By :Christian Giraldo 05/02/2023
Supervised By :Jagrut Upadhyay 05/02/2023

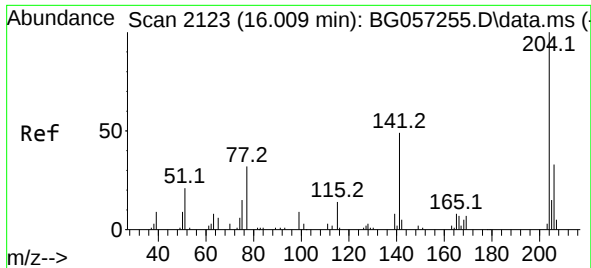


#61
Fluorene
Concen: 29.358 ng/ul
RT: 16.041 min Scan# 2128
Delta R.T. 0.005 min
Lab File: BG057268.D
Acq: 2 May 2023 3:27



Tgt Ion:166 Resp: 107663
Ion Ratio Lower Upper
166 100
165 98.4 80.1 120.1
167 12.8 10.2 15.4





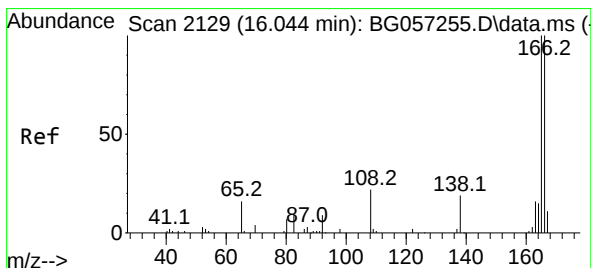
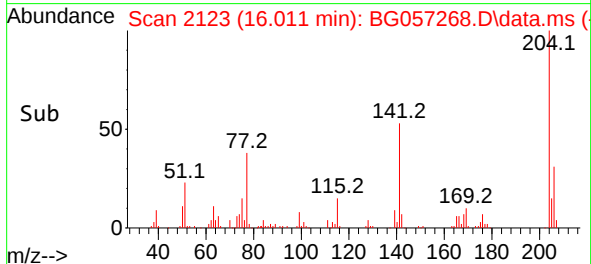
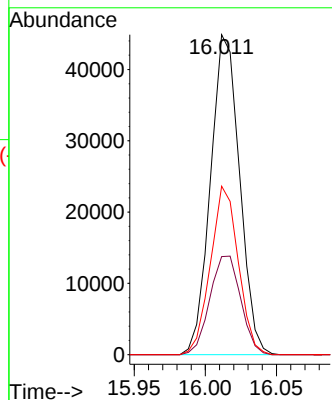
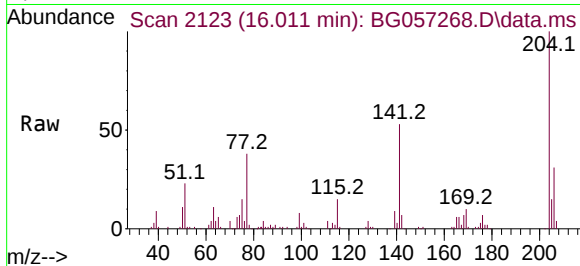
#62
4-Chlorophenyl-phenylether
Concen: 29.834 ng/ul
RT: 16.011 min Scan# 2123
Delta R.T. -0.001 min
Lab File: BG057268.D
Acq: 2 May 2023 3:27

Instrument :
BNA_G
ClientSampleId :
SLCS374

Tgt Ion:204 Resp: 6385
Ion Ratio Lower Upper
204 100
206 30.6 26.5 39.7
141 52.7 41.5 62.3

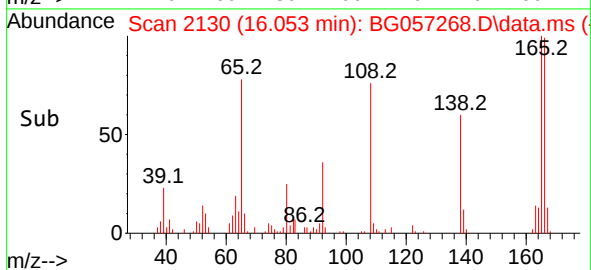
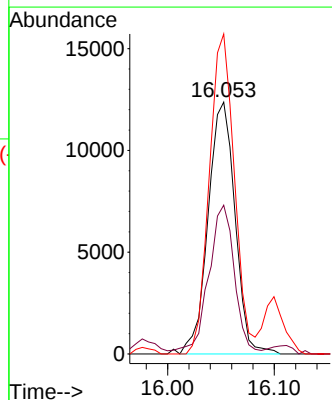
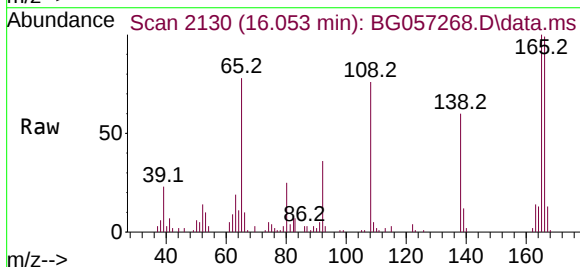
Manual Integrations
APPROVED

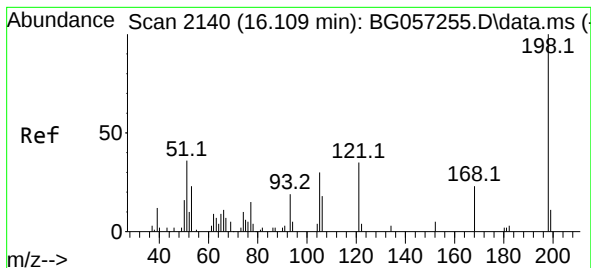
Reviewed By :Christian Giraldo 05/02/2023
Supervised By :Jagrut Upadhyay 05/02/2023



#63
4-Nitroaniline
Concen: 42.351 ng/ul
RT: 16.053 min Scan# 2130
Delta R.T. 0.005 min
Lab File: BG057268.D
Acq: 2 May 2023 3:27

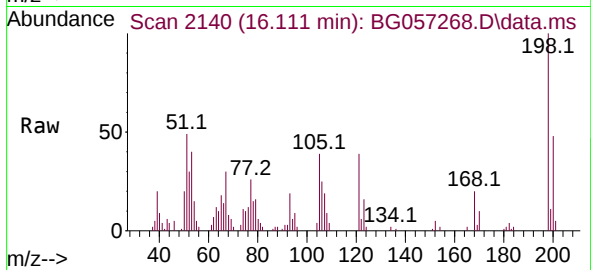
Tgt Ion:138 Resp: 21674
Ion Ratio Lower Upper
138 100
92 59.1 39.9 59.9
108 127.0 89.1 133.7





#66
4,6-Dinitro-2-methylphenol
Concen: 27.473 ng/ul
RT: 16.111 min Scan# 2140
Delta R.T. -0.001 min
Lab File: BG057268.D
Acq: 2 May 2023 3:27

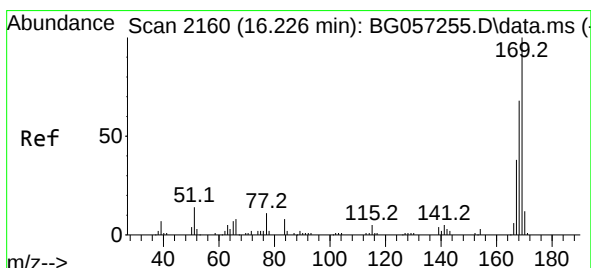
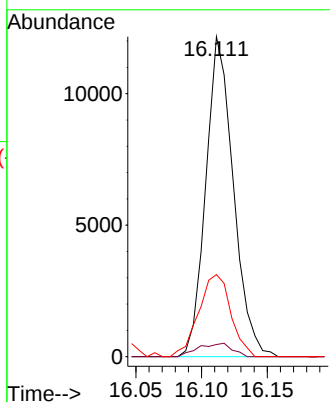
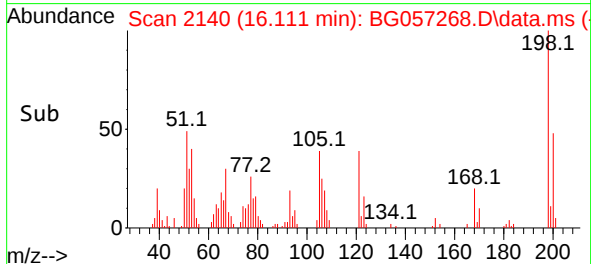
Instrument :
BNA_G
ClientSampleId :
SLCS374



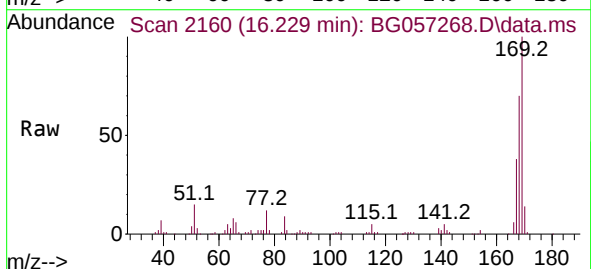
Tgt Ion:198 Resp: 1778
Ion Ratio Lower Upper
198 100
182 3.8 3.0 4.6
77 25.7 20.1 30.1

Manual Integrations
APPROVED

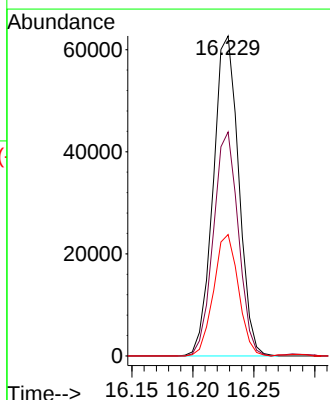
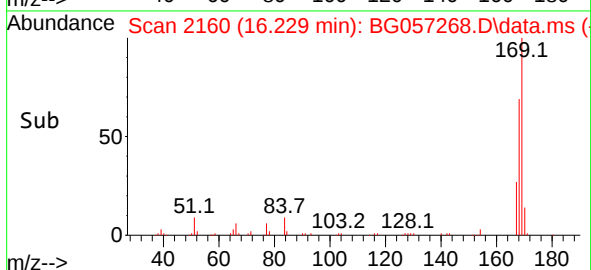
Reviewed By :Christian Giraldo 05/02/2023
Supervised By :Jagrut Upadhyay 05/02/2023

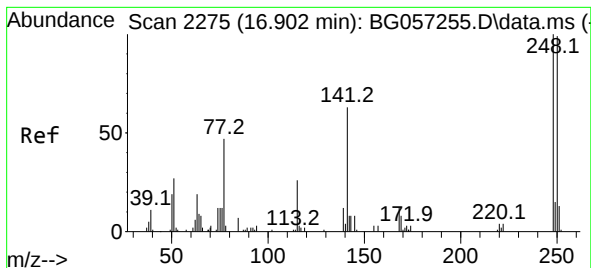


#67
N-Nitrosodiphenylamine
Concen: 32.578 ng/ul
RT: 16.229 min Scan# 2160
Delta R.T. -0.001 min
Lab File: BG057268.D
Acq: 2 May 2023 3:27



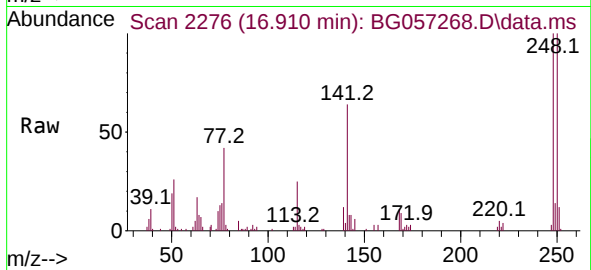
Tgt Ion:169 Resp: 91232
Ion Ratio Lower Upper
169 100
168 70.0 55.4 83.2
167 38.0 31.0 46.4





#68
4-Bromophenyl-phenylether
Concen: 32.447 ng/ul
RT: 16.910 min Scan# 21
Delta R.T. -0.001 min
Lab File: BG057268.D
Acq: 2 May 2023 3:27

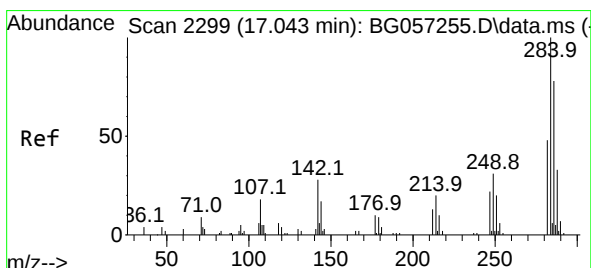
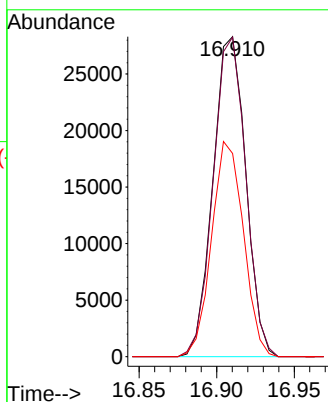
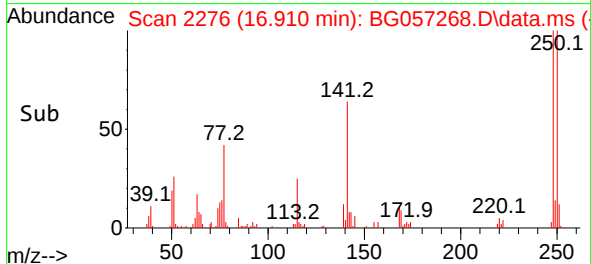
Instrument :
BNA_G
ClientSampleId :
SLCS374



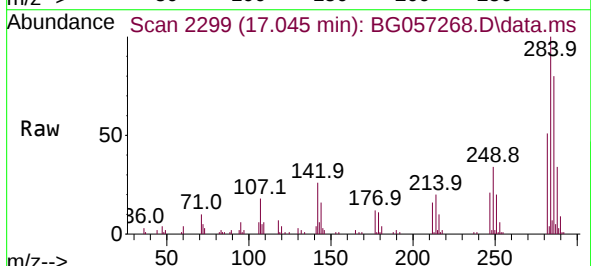
Tgt Ion:248 Resp: 41570
Ion Ratio Lower Upper
248 100
250 99.8 74.8 112.2
141 63.5 47.8 71.6

Manual Integrations
APPROVED

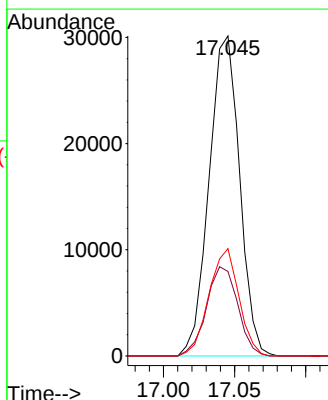
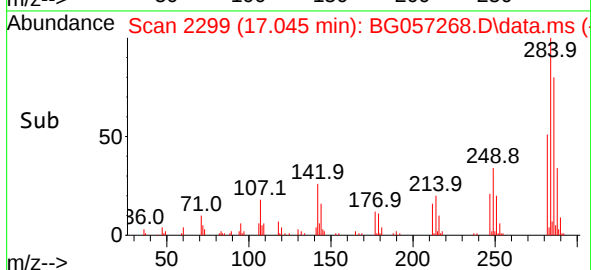
Reviewed By :Christian Giraldo 05/02/2023
Supervised By :Jagrut Upadhyay 05/02/2023

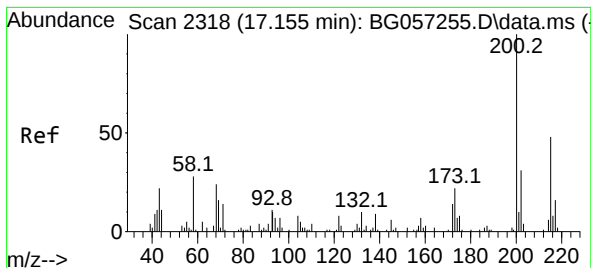


#69
Hexachlorobenzene
Concen: 33.326 ng/ul
RT: 17.045 min Scan# 2299
Delta R.T. 0.005 min
Lab File: BG057268.D
Acq: 2 May 2023 3:27



Tgt Ion:284 Resp: 44967
Ion Ratio Lower Upper
284 100
142 26.4 22.6 33.8
249 33.6 26.2 39.2





#70

Atrazine

Concen: 20.489 ng/ul

RT: 17.157 min Scan# 21

Delta R.T. -0.001 min

Lab File: BG057268.D

Acq: 2 May 2023 3:27

Instrument :

BNA_G

ClientSampleId :

SLCS374

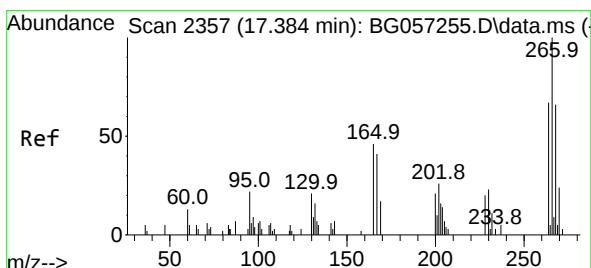
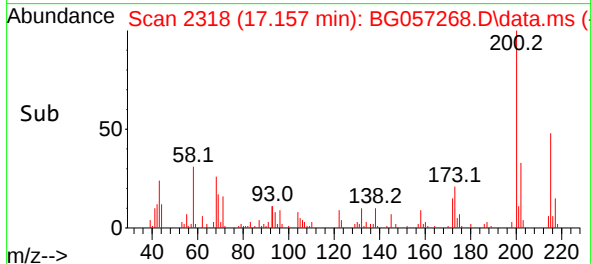
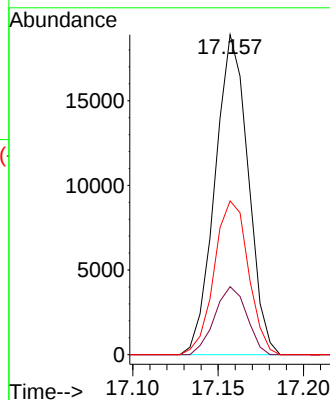
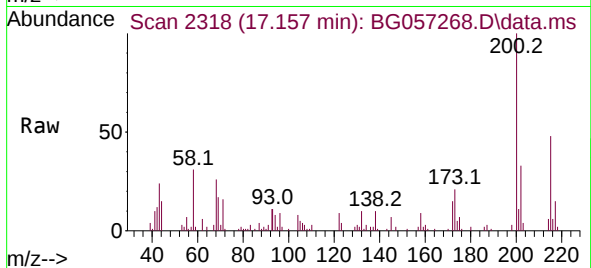
Tgt Ion:	200	Resp:	2550
Ion Ratio	Lower	Upper	
200	100		
173	21.3	17.8	26.6
215	48.1	40.3	60.5

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 05/02/2023

Supervised By :Jagrut Upadhyay 05/02/2023



#71

Pentachlorophenol

Concen: 28.529 ng/ul

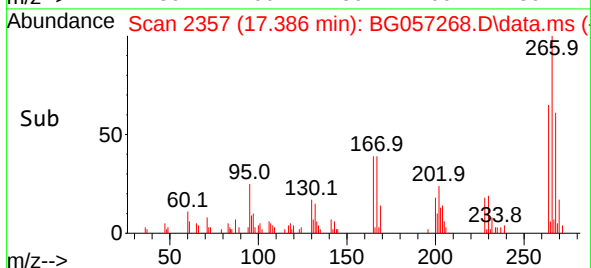
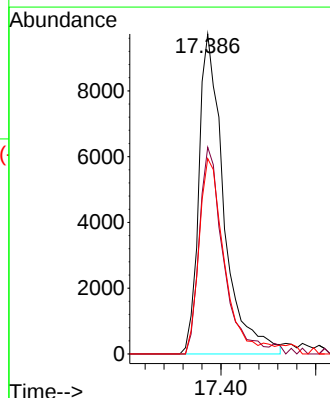
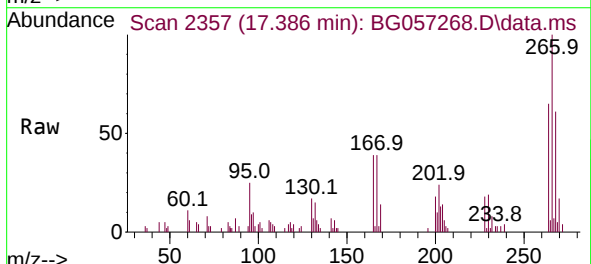
RT: 17.386 min Scan# 2357

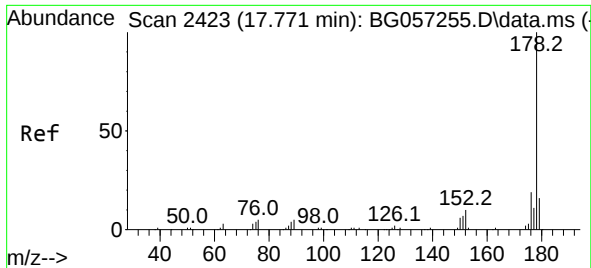
Delta R.T. -0.001 min

Lab File: BG057268.D

Acq: 2 May 2023 3:27

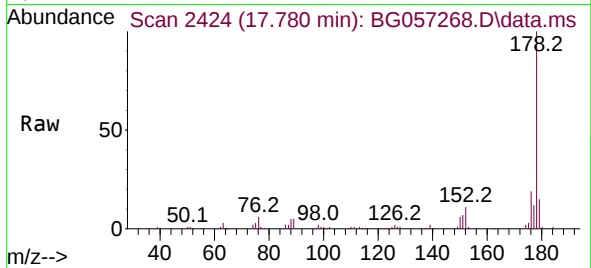
Tgt Ion:	266	Resp:	17793
Ion Ratio	Lower	Upper	
266	100		
264	64.6	47.8	71.6
268	61.0	48.2	72.4





#72
Phenanthrene
Concen: 31.040 ng/ul
RT: 17.780 min Scan# 2423
Delta R.T. 0.005 min
Lab File: BG057268.D
Acq: 2 May 2023 3:27

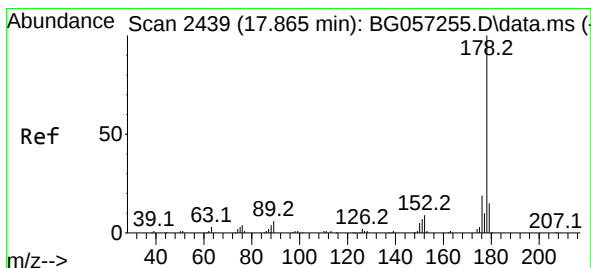
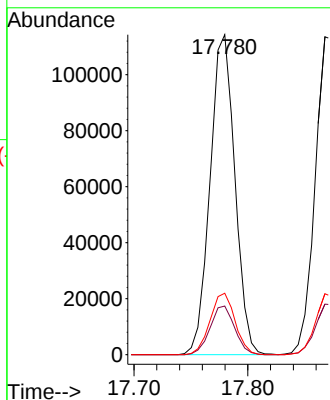
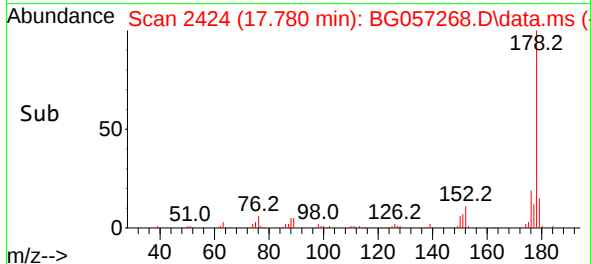
Instrument :
BNA_G
ClientSampleId :
SLCS374



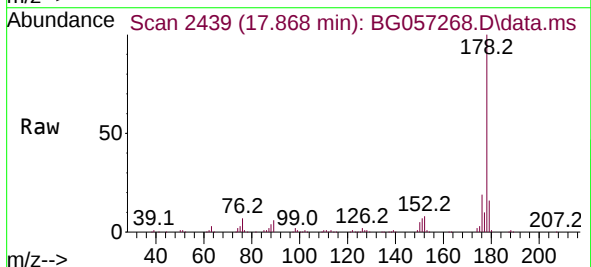
Tgt Ion:178 Resp: 17328
Ion Ratio Lower Upper
178 100
179 15.2 11.8 17.8
176 19.2 15.4 23.0

Manual Integrations
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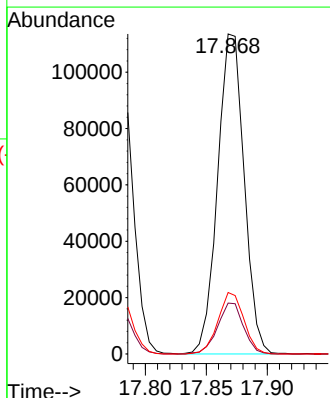
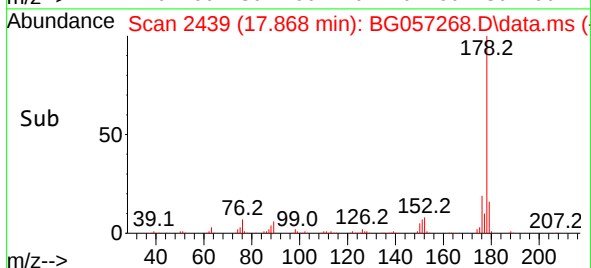
Reviewed By :Christian Giraldo 05/02/2023
Supervised By :Jagrut Upadhyay 05/02/2023

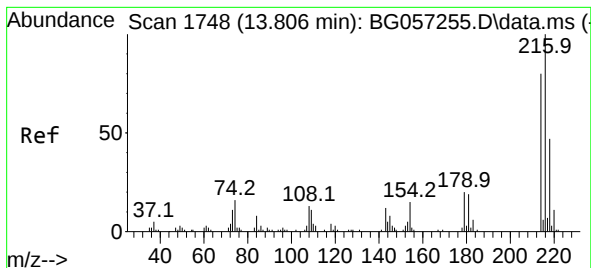


#74
Anthracene
Concen: 30.712 ng/ul
RT: 17.868 min Scan# 2439
Delta R.T. -0.001 min
Lab File: BG057268.D
Acq: 2 May 2023 3:27



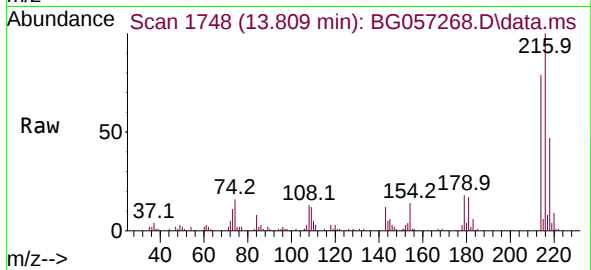
Tgt Ion:178 Resp: 172229
Ion Ratio Lower Upper
178 100
179 15.9 12.5 18.7
176 19.2 14.7 22.1





#75
1,2,3,4-Tetrachlorobenzene
Concen: 35.907 ng/uL
RT: 13.809 min Scan# 11
Delta R.T. -0.001 min
Lab File: BG057268.D
Acq: 2 May 2023 3:27

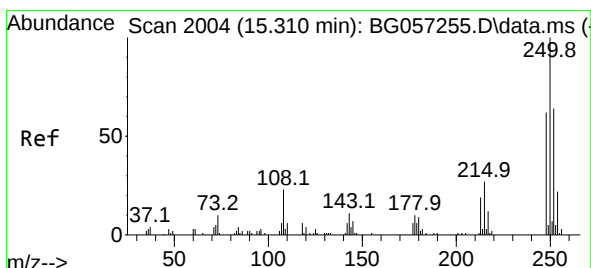
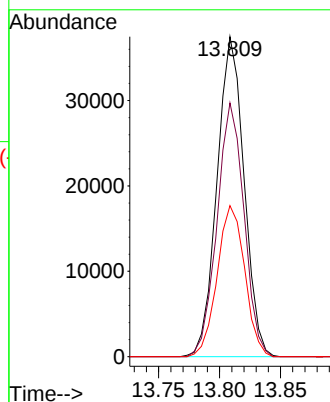
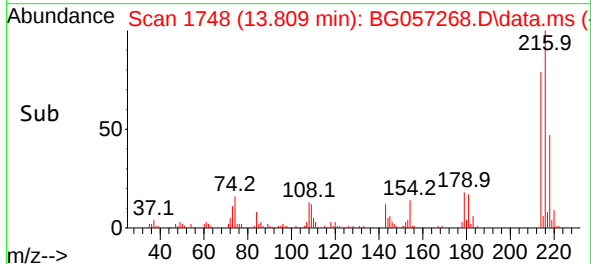
Instrument :
BNA_G
ClientSampleId :
SLCS374



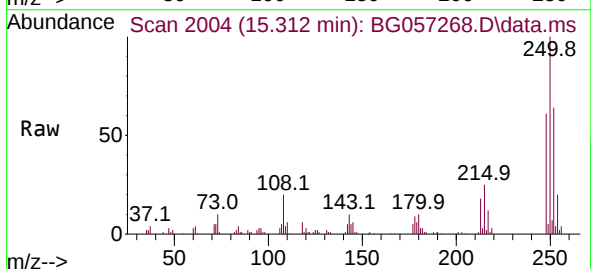
Tgt Ion:216 Resp: 57898
Ion Ratio Lower Upper
216 100
214 79.3 64.3 96.5
218 47.2 38.5 57.7

Manual Integrations
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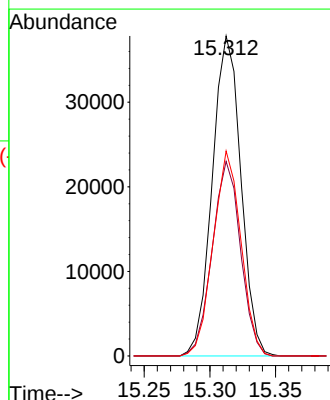
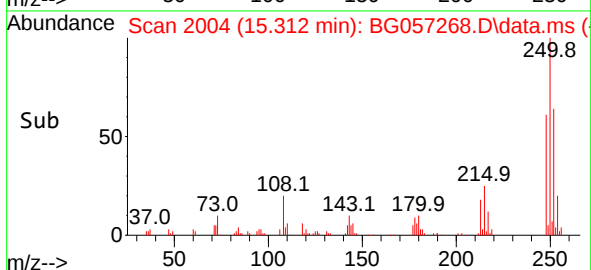
Reviewed By :Christian Giraldo 05/02/2023
Supervised By :Jagrut Upadhyay 05/02/2023

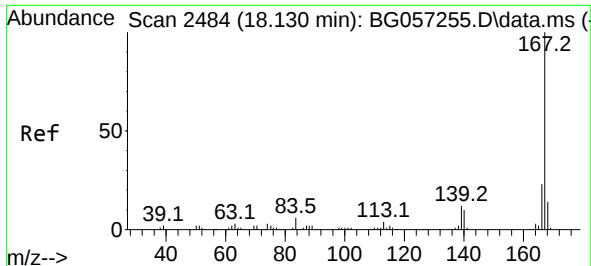


#76
Pentachlorobenzene
Concen: 34.941 ng/uL
RT: 15.312 min Scan# 2004
Delta R.T. -0.001 min
Lab File: BG057268.D
Acq: 2 May 2023 3:27



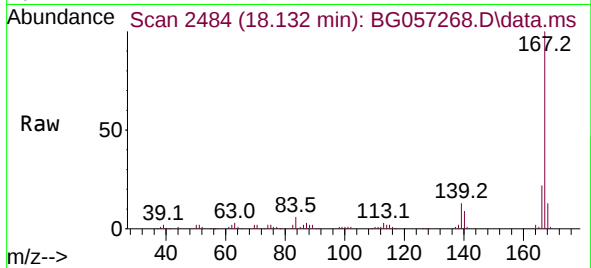
Tgt Ion:250 Resp: 57348
Ion Ratio Lower Upper
250 100
248 60.8 52.2 78.2
252 64.1 52.5 78.7





#77
 Carbazole
 Concen: 31.691 ng/ul
 RT: 18.132 min Scan# 2484
 Delta R.T. -0.001 min
 Lab File: BG057268.D
 Acq: 2 May 2023 3:27

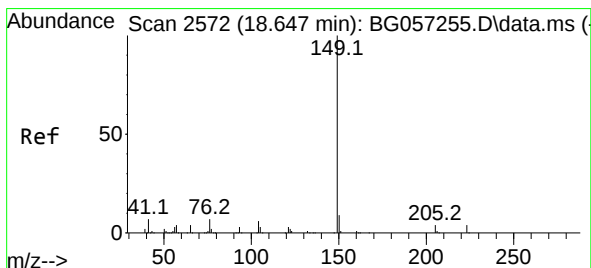
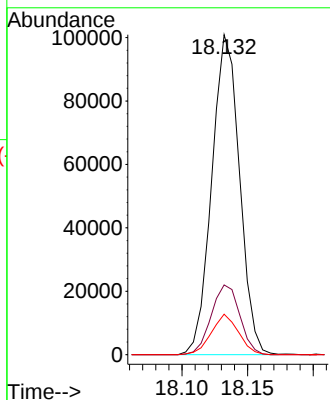
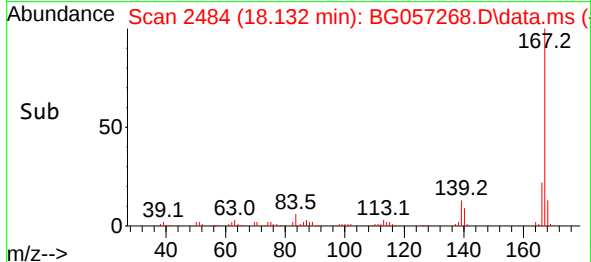
Instrument :
 BNA_G
 ClientSampleId :
 SLCS374



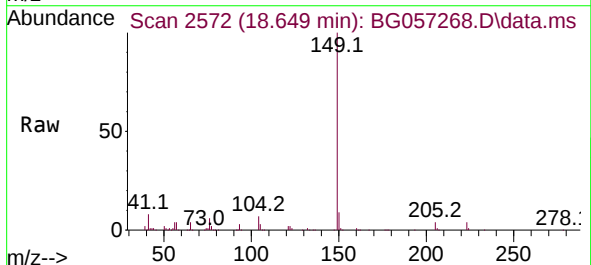
Tgt Ion:167 Resp: 148518
 Ion Ratio Lower Upper
 167 100
 166 21.8 18.0 27.0
 139 12.6 10.3 15.5

Manual Integrations
 APPROVED

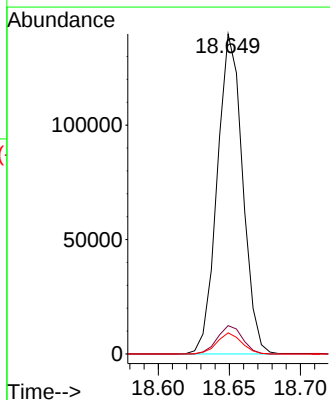
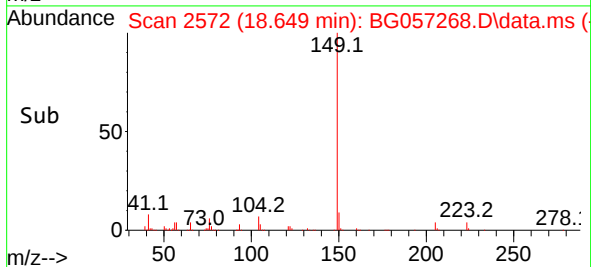
Reviewed By :Christian Giraldo 05/02/2023
 Supervised By :Jagrut Upadhyay 05/02/2023

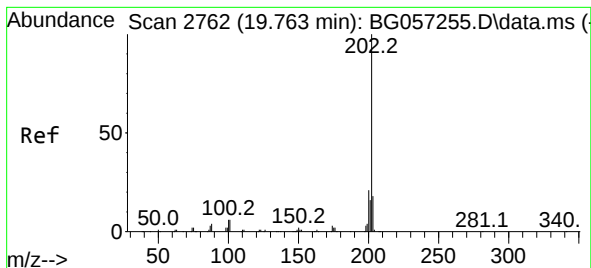


#78
 Di-n-butylphthalate
 Concen: 32.347 ng/ul
 RT: 18.649 min Scan# 2572
 Delta R.T. -0.001 min
 Lab File: BG057268.D
 Acq: 2 May 2023 3:27



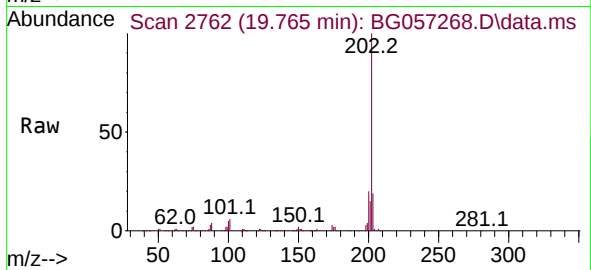
Tgt Ion:149 Resp: 173346
 Ion Ratio Lower Upper
 149 100
 150 8.8 7.3 10.9
 104 6.6 5.0 7.6





#80
Fluoranthene
Concen: 32.272 ng/ul
RT: 19.765 min Scan# 21
Delta R.T. -0.001 min
Lab File: BG057268.D
Acq: 2 May 2023 3:27

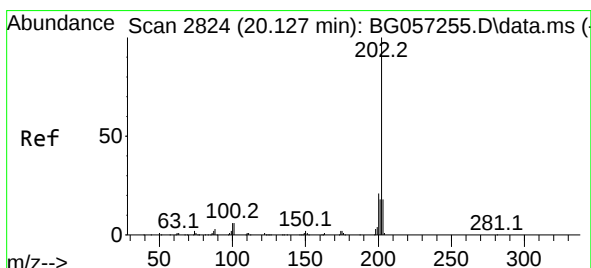
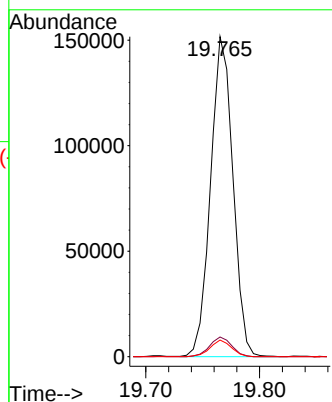
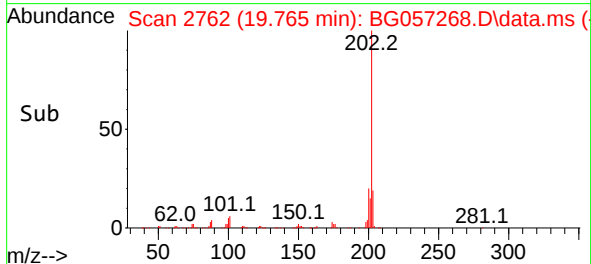
Instrument :
BNA_G
ClientSampleId :
SLCS374



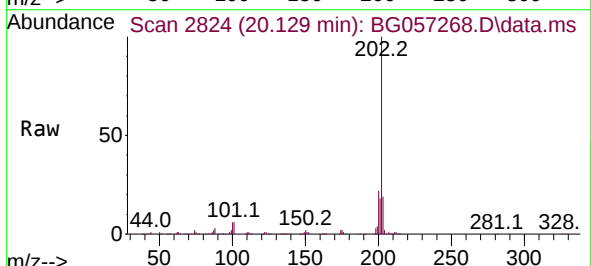
Tgt Ion:202 Resp: 20723
Ion Ratio Lower Upper
202 100
101 6.2 5.8 8.6
100 5.2 4.6 7.0

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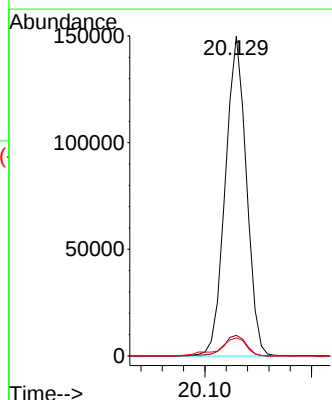
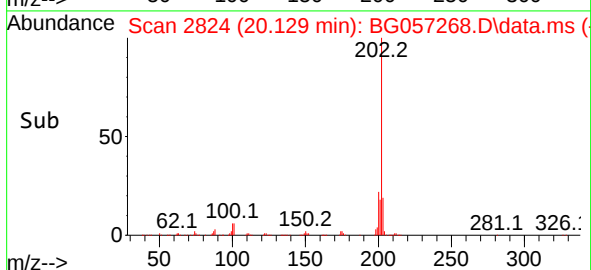
Reviewed By :Christian Giraldo 05/02/2023
Supervised By :Jagrut Upadhyay 05/02/2023

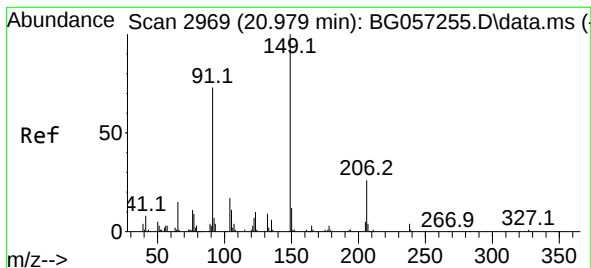


#82
Pyrene
Concen: 31.604 ng/ul
RT: 20.129 min Scan# 2824
Delta R.T. 0.005 min
Lab File: BG057268.D
Acq: 2 May 2023 3:27



Tgt Ion:202 Resp: 205445
Ion Ratio Lower Upper
202 100
101 6.4 5.7 8.5
100 5.7 6.0 9.0#





#83

Butylbenzylphthalate

Concen: 32.445 ng/ul

RT: 20.981 min Scan# 2969

Delta R.T. -0.001 min

Lab File: BG057268.D

Acq: 2 May 2023 3:27

Instrument :

BNA_G

ClientSampleId :

SLCS374

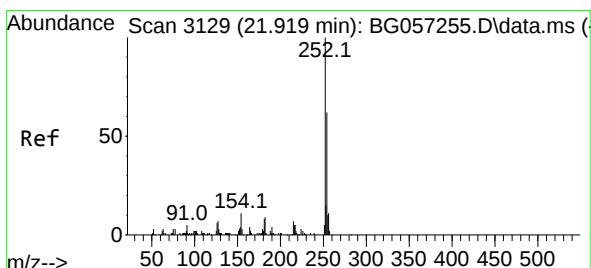
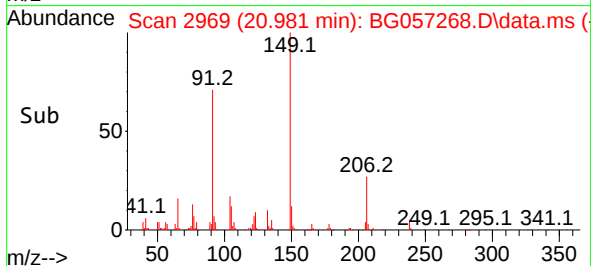
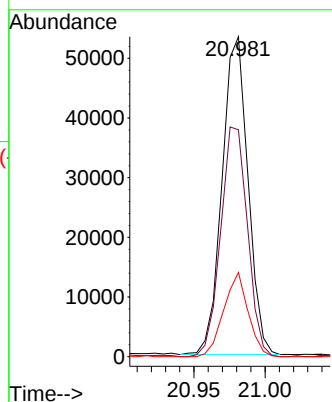
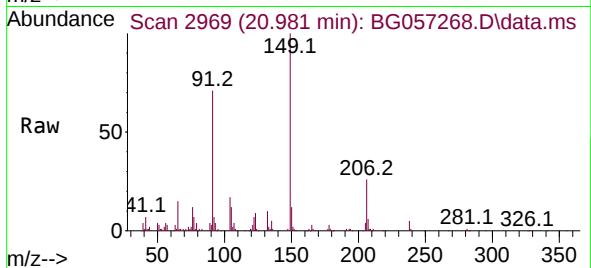
Tgt Ion:149	Resp:	6754
Ion Ratio	Lower	Upper
149	100	
91	70.9	58.6 87.8
206	26.3	19.8 29.8

Manual Integrations

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Reviewed By :Christian Giraldo 05/02/2023

Supervised By :Jagrut Upadhyay 05/02/2023



#84

3,3'-Dichlorobenzidine

Concen: 35.545 ng/ul

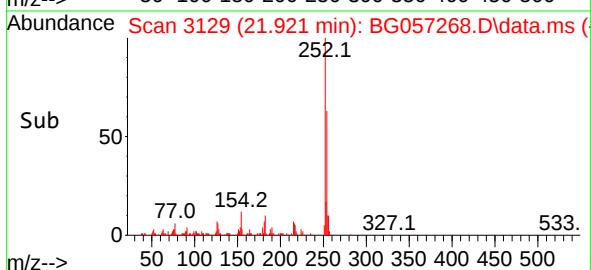
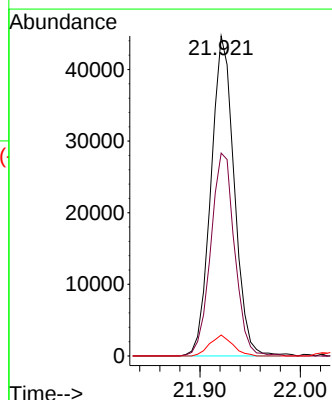
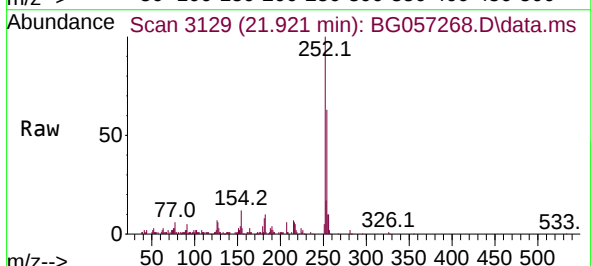
RT: 21.921 min Scan# 3129

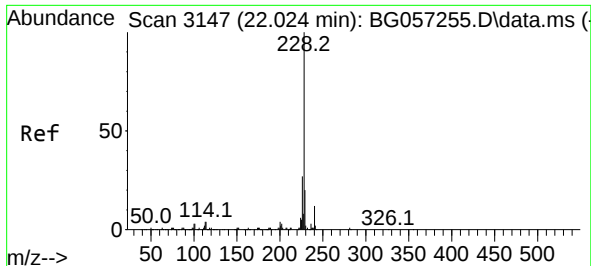
Delta R.T. -0.001 min

Lab File: BG057268.D

Acq: 2 May 2023 3:27

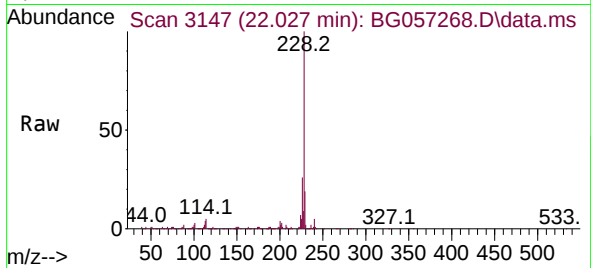
Tgt Ion:252	Resp:	71892
Ion Ratio	Lower	Upper
252	100	
254	63.4	53.7 80.5
126	6.6	5.2 7.8





#85
Benzo(a)anthracene
Concen: 31.634 ng/ul
RT: 22.027 min Scan# 3147
Delta R.T. -0.001 min
Lab File: BG057268.D
Acq: 2 May 2023 3:27

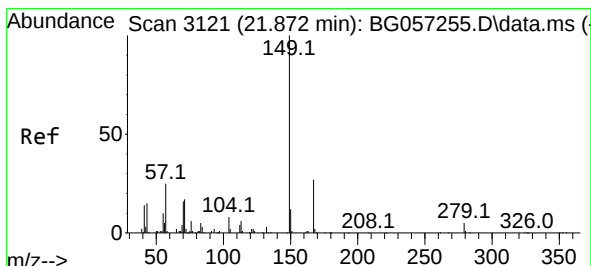
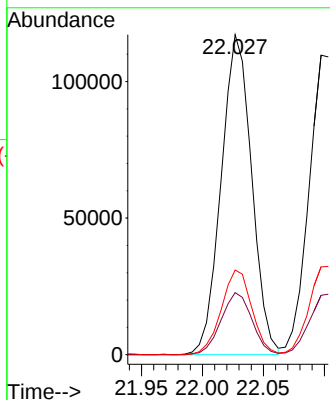
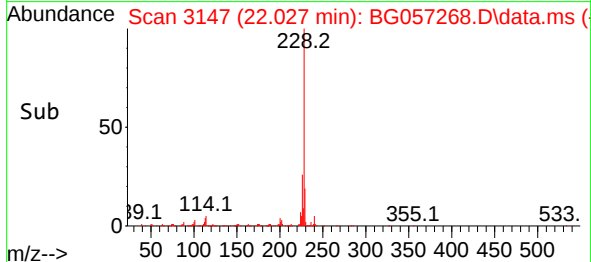
Instrument :
BNA_G
ClientSampleId :
SLCS374



Tgt Ion:228 Resp: 203750
Ion Ratio Lower Upper
228 100
229 19.4 15.8 23.6
226 26.4 21.7 32.5

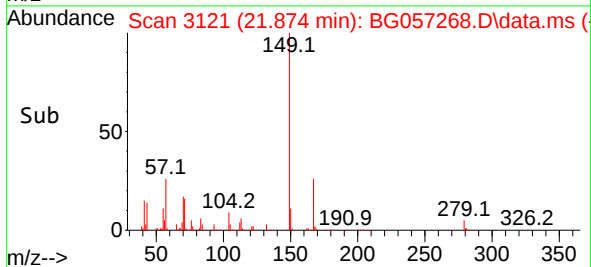
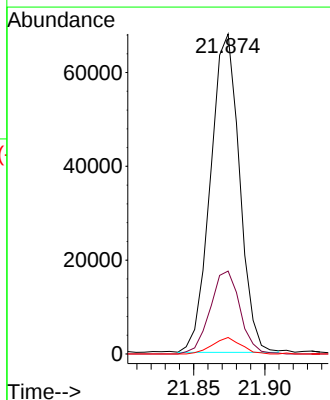
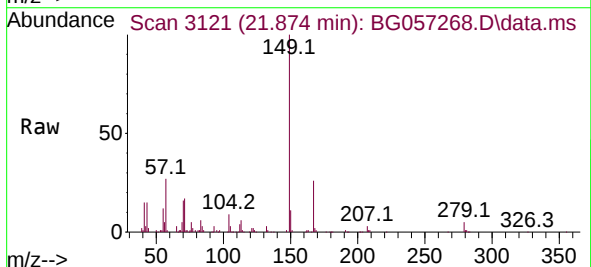
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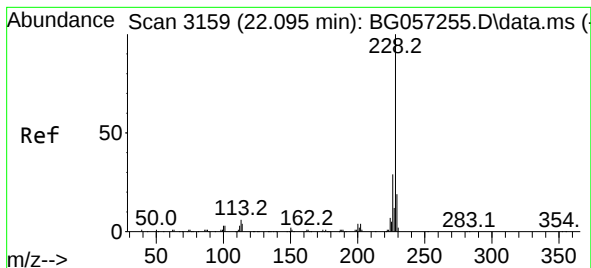
Reviewed By :Christian Giraldo 05/02/2023
Supervised By :Jagrut Upadhyay 05/02/2023



#86
Bis(2-ethylhexyl)phthalate
Concen: 31.826 ng/ul
RT: 21.874 min Scan# 3121
Delta R.T. -0.001 min
Lab File: BG057268.D
Acq: 2 May 2023 3:27

Tgt Ion:149 Resp: 96360
Ion Ratio Lower Upper
149 100
167 25.9 23.0 34.6
279 5.1 3.6 5.4





#87

Chrysene

Concen: 31.260 ng/ul

RT: 22.097 min Scan# 3159

Delta R.T. -0.001 min

Lab File: BG057268.D

Acq: 2 May 2023 3:27

Instrument :

BNA_G

ClientSampleId :

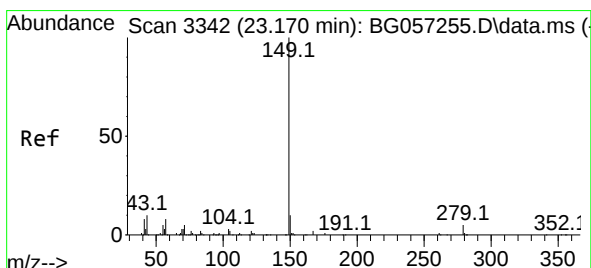
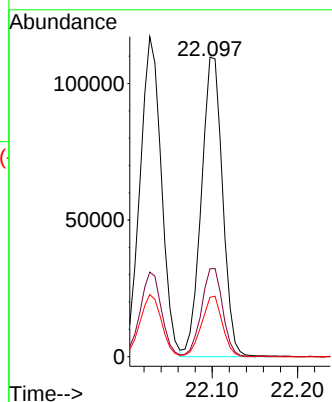
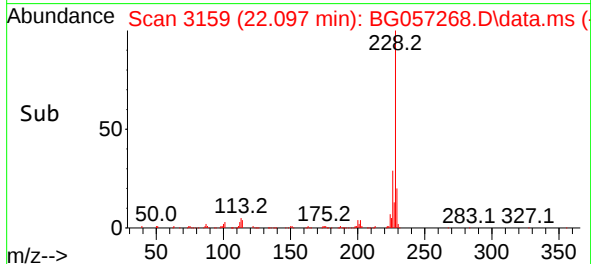
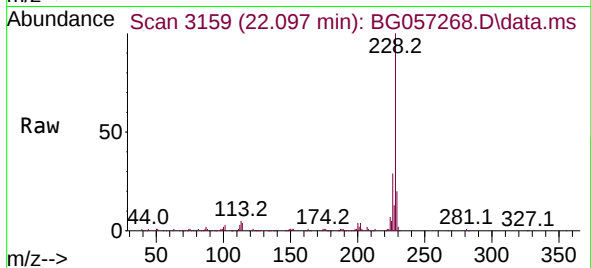
SLCS374

Tgt Ion:228 Resp: 189964
 Ion Ratio Lower Upper
 228 100
 226 29.3 22.8 34.2
 229 19.8 15.5 23.3

Manual Integrations

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Reviewed By :Christian Giraldo 05/02/2023
 Supervised By :Jagrut Upadhyay 05/02/2023



#89

Di-n-octyl phthalate

Concen: 31.199 ng/ul

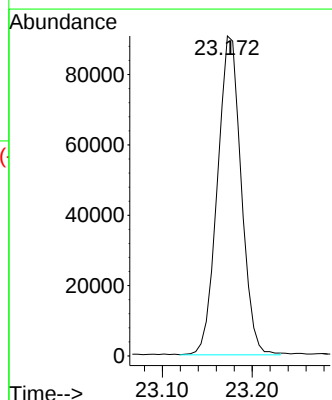
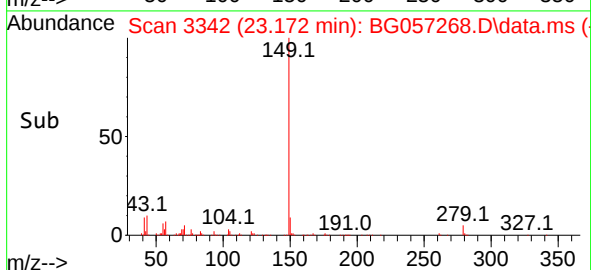
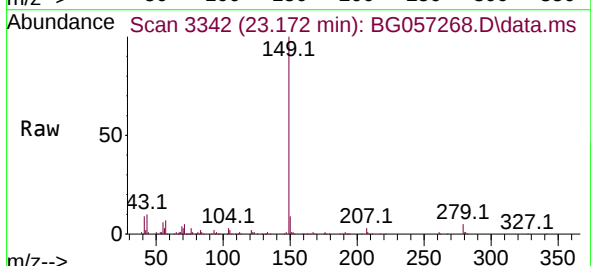
RT: 23.172 min Scan# 3342

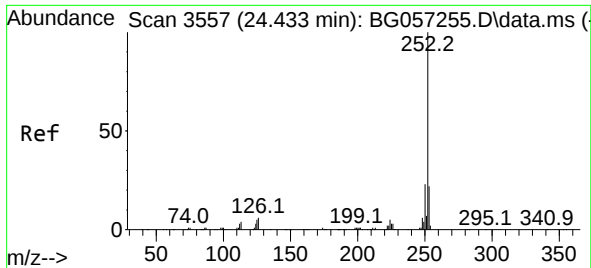
Delta R.T. -0.006 min

Lab File: BG057268.D

Acq: 2 May 2023 3:27

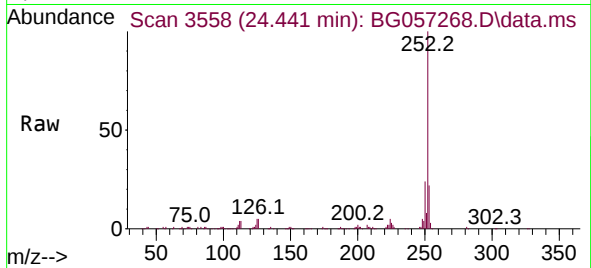
Tgt Ion:149 Resp: 166679





#90
Benzo(b)fluoranthene
Concen: 30.379 ng/ul
RT: 24.441 min Scan# 3557
Delta R.T. 0.005 min
Lab File: BG057268.D
Acq: 2 May 2023 3:27

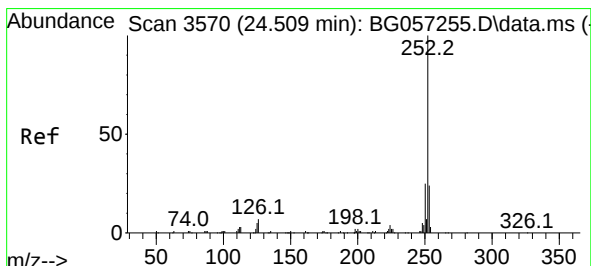
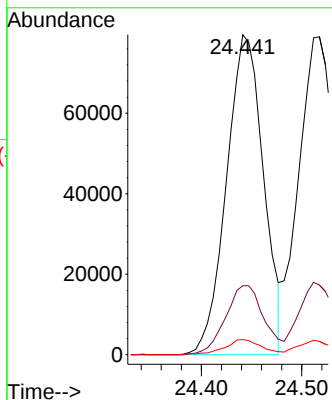
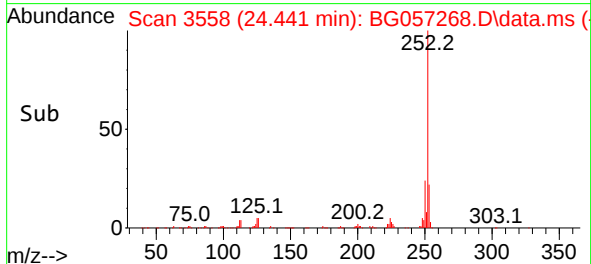
Instrument :
BNA_G
ClientSampleId :
SLCS374



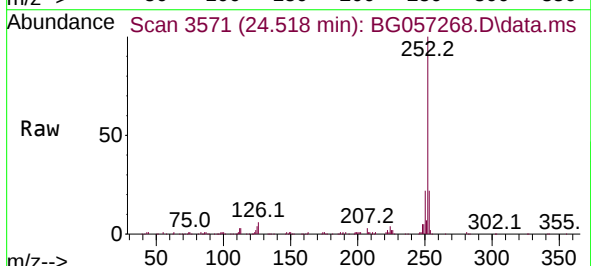
Tgt Ion:252 Resp: 20352
Ion Ratio Lower Upper
252 100
253 21.6 16.7 25.1
125 4.7 4.8 7.2

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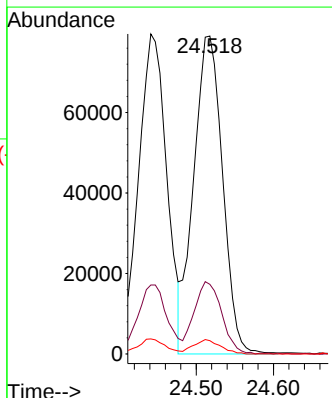
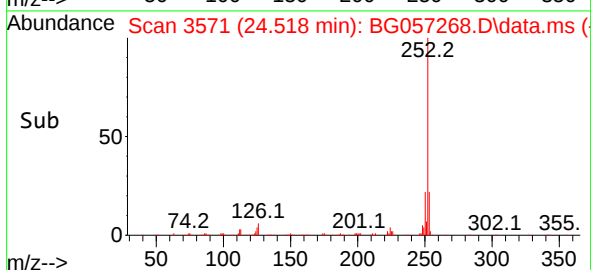
Reviewed By :Christian Giraldo 05/02/2023
Supervised By :Jagrut Upadhyay 05/02/2023

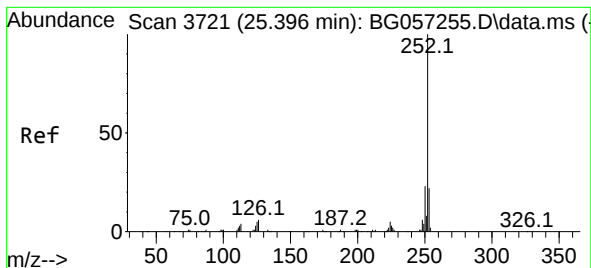


#91
Benzo(k)fluoranthene
Concen: 31.532 ng/ul m
RT: 24.518 min Scan# 3571
Delta R.T. 0.005 min
Lab File: BG057268.D
Acq: 2 May 2023 3:27



Tgt Ion:252 Resp: 205519
Ion Ratio Lower Upper
252 100
253 21.9 17.7 26.5
125 4.2 4.5 6.7





#93

Benzo(a)pyrene

Concen: 31.192 ng/ul

RT: 25.410 min Scan# 31

Delta R.T. 0.011 min

Lab File: BG057268.D

Acq: 2 May 2023 3:27

Instrument :

BNA_G

ClientSampleId :

SLCS374

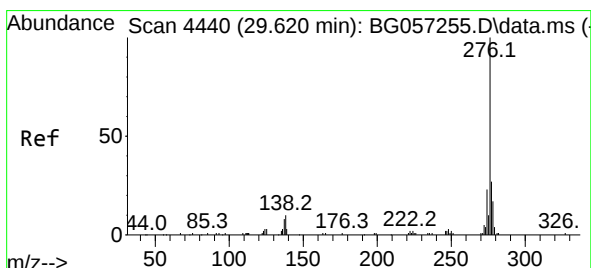
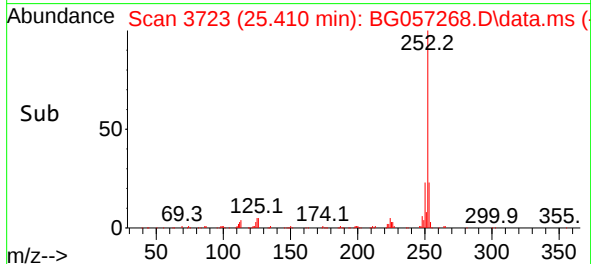
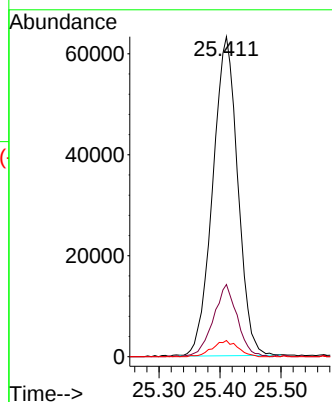
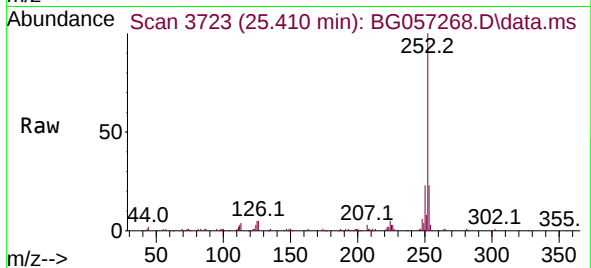
Tgt Ion:252 Resp: 180409
 Ion Ratio Lower Upper
 252 100
 253 22.6 17.2 25.8
 125 5.1 5.1 7.7

Manual Integrations

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Reviewed By :Christian Giraldo 05/02/2023

Supervised By :Jagrut Upadhyay 05/02/2023



#94

Indeno(1,2,3-cd)pyrene

Concen: 30.488 ng/ul m

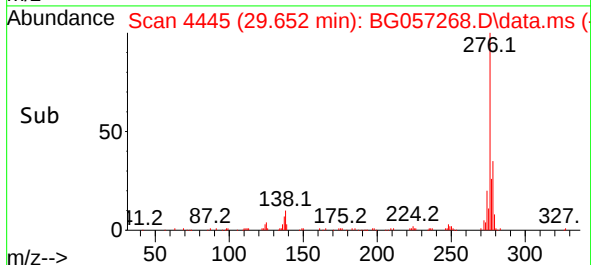
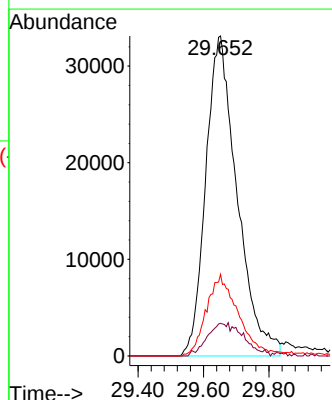
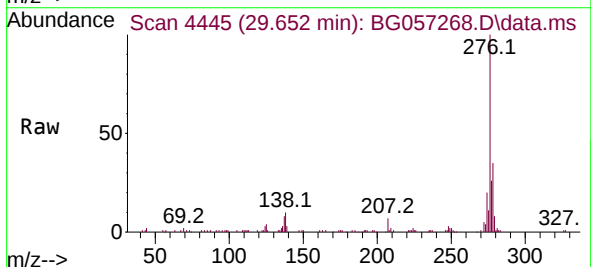
RT: 29.652 min Scan# 4445

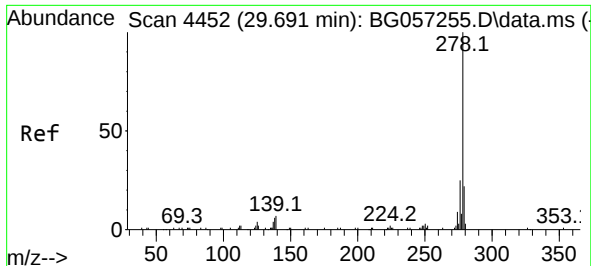
Delta R.T. 0.029 min

Lab File: BG057268.D

Acq: 2 May 2023 3:27

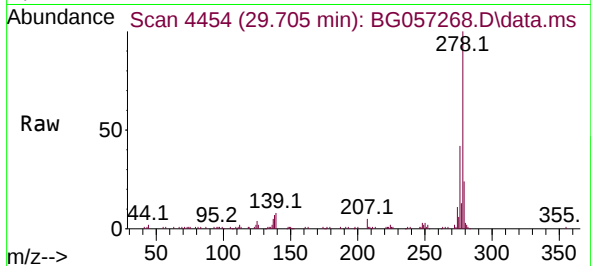
Tgt Ion:276 Resp: 220430
 Ion Ratio Lower Upper
 276 100
 138 10.2 9.4 14.2
 277 25.5 18.6 28.0





#95
 Dibenzo(a,h)anthracene
 Concen: 31.038 ng/ul
 RT: 29.705 min Scan# 4454
 Delta R.T. 0.011 min
 Lab File: BG057268.D
 Acq: 2 May 2023 3:27

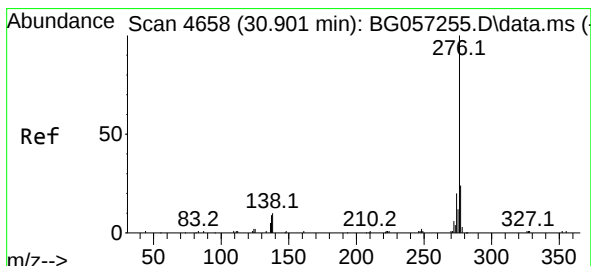
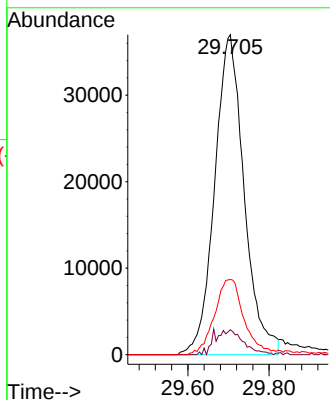
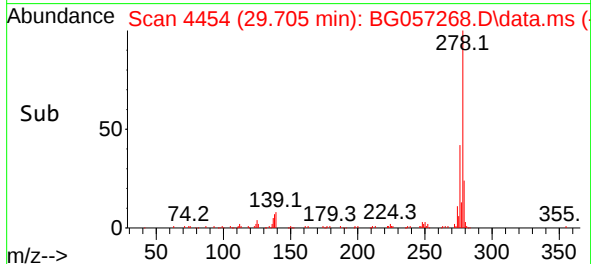
Instrument :
 BNA_G
 ClientSampleId :
 SLCS374



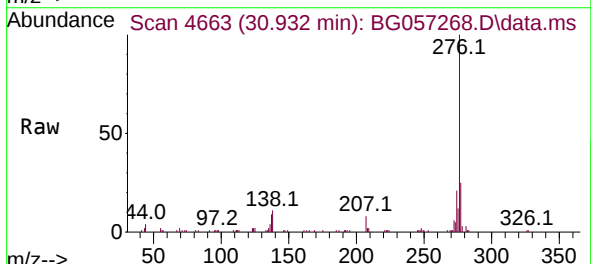
Tgt Ion:278 Resp: 186075
 Ion Ratio Lower Upper
 278 100
 139 7.8 5.8 8.6
 279 23.5 18.3 27.5

Manual Integrations
 APPROVED

Reviewed By :Christian Giraldo 05/02/2023
 Supervised By :Jagrut Upadhyay 05/02/2023



#96
 Benzo(g,h,i)perylene
 Concen: 29.633 ng/ul m
 RT: 30.932 min Scan# 4663
 Delta R.T. 0.023 min
 Lab File: BG057268.D
 Acq: 2 May 2023 3:27



Tgt Ion:276 Resp: 173393
 Ion Ratio Lower Upper
 276 100
 138 10.6 8.7 13.1
 277 25.1 18.4 27.6

