

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG051023\
 Data File : BG057382.D
 Acq On : 10 May 2023 23:45
 Operator : CG/JU
 Sample : 02591-05MSD
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 JREC1MSD

Quant Time: May 11 00:41:15 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

Manual Integrations APPROVED

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

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.366	152	13262	20.000	ng/u1	0.00
20) Naphthalene-d8	11.203	136	56892	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.975	164	43800	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.718	188	109702	20.000	ng/u1	0.00
79) Chrysene-d12	22.030	240	101977	20.000	ng/u1	0.00
88) Perylene-d12	25.531	264	107738	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.643	96	767	2.545	ng/uL	0.00
4) Pyridine-d5	4.113	84	1290m	1.358	ng/u1	0.02
7) Phenol-d5	7.503	99	25863	20.621	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.667	67	15669	21.241	ng/u1	0.00
11) 2-Chlorophenol-d4	7.896	132	20022	24.225	ng/u1	0.00
15) 4-Methylphenol-d8	9.065	113	18955	19.885	ng/u1	0.00
21) Nitrobenzene-d5	9.541	128	10536	23.255	ng/u1	0.00
24) 2-Nitrophenol-d4	10.275	143	12769	24.149	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.816	165	25072	24.578	ng/u1	0.00
31) 4-Chloroaniline-d4	11.327	131	25094	18.560	ng/u1	0.00
46) Dimethylphthalate-d6	14.364	166	85607	24.667	ng/u1	0.00
49) Acenaphthylene-d8	14.675	160	96291	24.686	ng/u1	0.00
54) 4-Nitrophenol-d4	15.169	143	7705m	15.252	ng/u1	0.00
60) Fluorene-d10	15.962	176	79672	24.643	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	16.079	200	14918	22.952	ng/u1	0.00
73) Anthracene-d10	17.818	188	126725	25.308	ng/u1	0.00
81) Pyrene-d10	20.080	212	156266	25.816	ng/u1	0.00
92) Benzo(a)pyrene-d12	25.284	264	144784	26.377	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.690	88	2732	8.548	ng/uL#	83
5) Pyridine	4.119	79	2944m	2.939	ng/u1	
6) Benzaldehyde	7.491	77	17031m	44.460	ng/u1	
8) Phenol	7.532	94	30152	23.852	ng/u1	96
10) Bis(2-Chloroethyl)ether	7.767	93	21349	22.565	ng/u1	94
12) 2-Chlorophenol	7.926	128	21650	24.938	ng/u1	97
13) 2-Methylphenol	8.801	108	21271	21.712	ng/u1	95
14) 2,2'-oxybis(1-Chloropr...	8.883	45	25486	20.894	ng/u1	98
16) Acetophenone	9.194	105	38991	23.771	ng/u1	92
17) N-Nitroso-di-n-propyla...	9.165	70	21095	22.380	ng/u1#	92
18) 4-Methylphenol	9.130	108	24881	23.464	ng/u1	97
19) Hexachloroethane	9.465	117	8932	24.591	ng/u1	94
22) Nitrobenzene	9.582	77	30685	22.744	ng/u1	97
23) Isophorone	10.105	82	58340	22.728	ng/u1	98
25) 2-Nitrophenol	10.305	139	13626	25.443	ng/u1	95
26) 2,4-Dimethylphenol	10.346	107	18464	15.198	ng/u1	93
27) Bis(2-Chloroethoxy)met...	10.575	93	30621	22.949	ng/u1	96
29) 2,4-Dichlorophenol	10.845	162	25180	26.005	ng/u1	99
30) Naphthalene	11.256	128	75865	24.287	ng/u1	99
32) 4-Chloroaniline	11.350	127	23904	16.968	ng/u1	98
33) Hexachlorobutadiene	11.527	225	21447	26.115	ng/u1	96
34) Caprolactam	12.096	113	7383	22.650	ng/u1	90
35) 4-Chloro-3-methylphenol	12.449	107	28126	25.246	ng/u1	97
36) 2-Methylnaphthalene	12.831	142	56139	24.507	ng/u1	100

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	13.048	142	58163	25.251	ng/ul	97
39) 1,2,4,5-Tetrachloroben...	13.189	216	41471	26.055	ng/ul	99
40) Hexachlorocyclopentadiene	13.160	237	5688	7.161	ng/ul	94
41) 2,4,6-Trichlorophenol	13.424	196	24058	25.952	ng/ul	98
42) 2,4,5-Trichlorophenol	13.506	196	25295	25.415	ng/ul	97
43) 1,1'-Biphenyl	13.812	154	83637	25.025	ng/ul	98
44) 2-Chloronaphthalene	13.865	162	66002	25.470	ng/ul	99
45) 2-Nitroaniline	14.064	65	19680	25.157	ng/ul	89
47) Dimethylphthalate	14.411	163	88723	25.457	ng/ul	99
48) 2,6-Dinitrotoluene	14.546	165	18982	26.465	ng/ul	95
50) Acenaphthylene	14.705	152	99795	25.176	ng/ul	99
51) 3-Nitroaniline	14.881	138	15941	31.367	ng/ul	88
52) Acenaphthene	15.039	153	71469	25.305	ng/ul	98
53) 2,4-Dinitrophenol	15.092	184	6925	18.130	ng/ul	92
55) 4-Nitrophenol	15.186	109	12162	21.237	ng/ul	95
56) Dibenzofuran	15.374	168	104544	25.634	ng/ul	99
57) 2,4-Dinitrotoluene	15.333	165	28020	27.290	ng/ul	91
58) 2,3,4,6-Tetrachlorophenol	15.597	232	23249	25.707	ng/ul	99
59) Diethylphthalate	15.756	149	91064	25.718	ng/ul	100
61) Fluorene	16.020	166	89074	25.829	ng/ul	100
62) 4-Chlorophenyl-phenyle...	15.997	204	50680	25.178	ng/ul	98
63) 4-Nitroaniline	16.032	138	17369m	36.090	ng/ul	
66) 4,6-Dinitro-2-methylph...	16.097	198	16450	24.837	ng/ul	98
67) N-Nitrosodiphenylamine	16.208	169	75730	26.427	ng/ul	98
68) 4-Bromophenyl-phenylether	16.890	248	34557	26.356	ng/ul	96
69) Hexachlorobenzene	17.025	284	37413	27.097	ng/ul	97
70) Atrazine	17.142	200	26611	20.894	ng/ul	98
71) Pentachlorophenol	17.372	266	10848m	16.998	ng/ul	
72) Phenanthrene	17.759	178	151559	26.530	ng/ul	100
74) Anthracene	17.853	178	150316	26.194	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.788	216	44210	26.794	ng/ul	98
76) Pentachlorobenzene	15.292	250	42455	25.278	ng/ul	95
77) Carbazole	18.118	167	129423	26.988	ng/ul	97
78) Di-n-butylphthalate	18.635	149	151432	27.614	ng/ul	98
80) Fluoranthene	19.751	202	191831	26.679	ng/ul	97
82) Pyrene	20.109	202	196071	26.937	ng/ul	99
83) Butylbenzylphthalate	20.961	149	67900	29.128	ng/ul	98
84) 3,3'-Dichlorobenzidine	21.901	252	59268	26.170	ng/ul	97
85) Benzo(a)anthracene	22.006	228	194917	27.026	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.848	149	99716	29.412	ng/ul	96
87) Chrysene	22.077	228	182763	26.859	ng/ul	97
89) Di-n-octyl phthalate	23.146	149	162306	27.281	ng/ul	100
90) Benzo(b)fluoranthene	24.409	252	202555m	27.149	ng/ul	
91) Benzo(k)fluoranthene	24.480	252	189419	26.096	ng/ul	100
93) Benzo(a)pyrene	25.367	252	170309	26.441	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	29.584	276	218771	27.171	ng/ul	98
95) Dibenzo(a,h)anthracene	29.626	278	181651	27.208	ng/ul	98
96) Benzo(g,h,i)perylene	30.847	276	162354	24.915	ng/ul	98

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

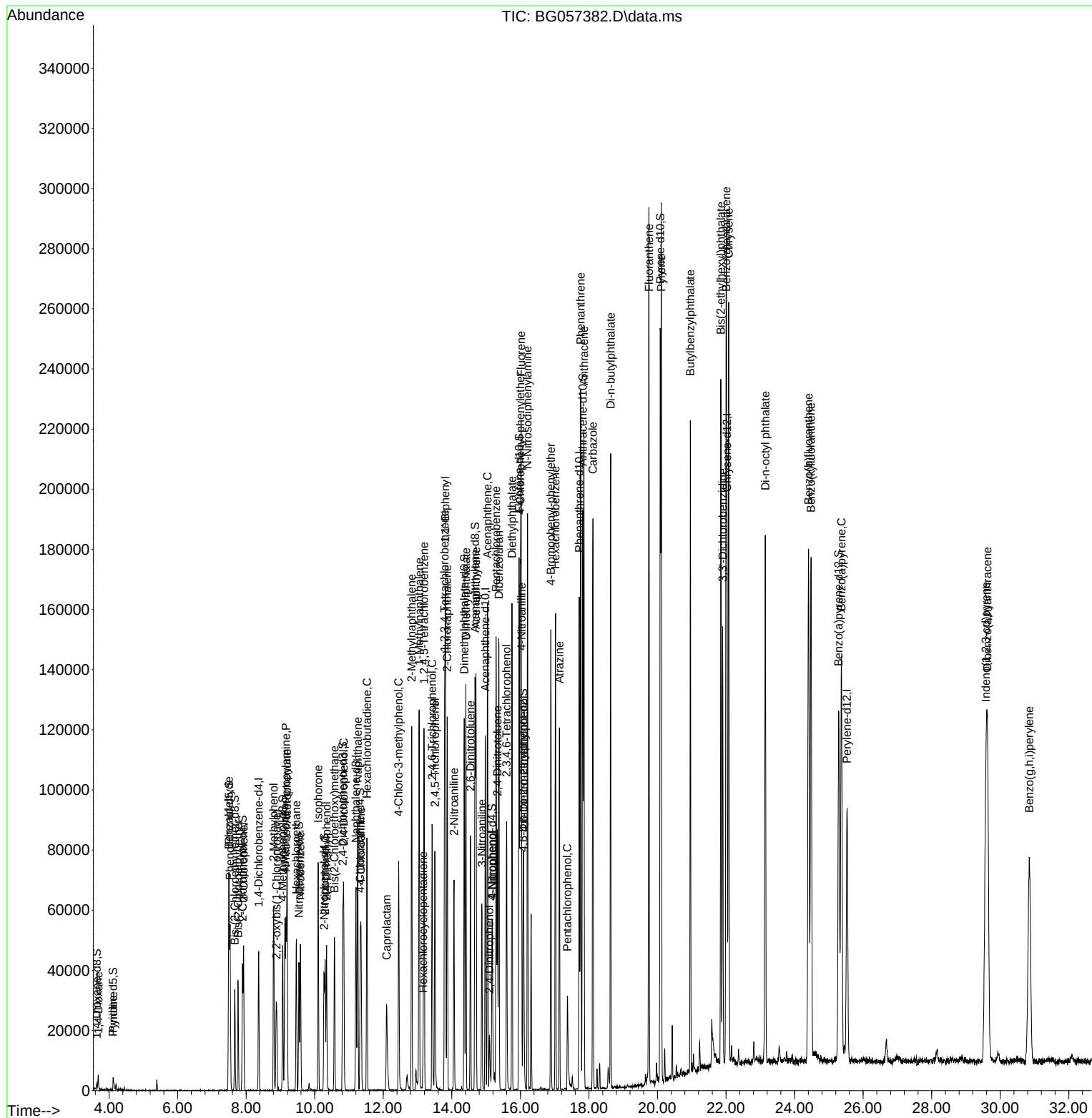
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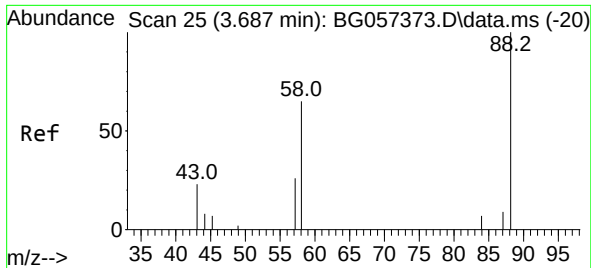
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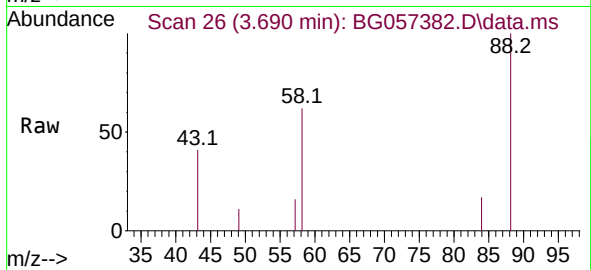
Reviewed By : Christian Giraldo 05/11/2023
 Supervised By : Jagrut Upadhyay 05/11/2023





#2
1,4-Dioxane
Concen: 8.548 ng/uL
RT: 3.690 min Scan# 20
Delta R.T. 0.005 min
Lab File: BG057382.D
Acq: 10 May 2023 23:45

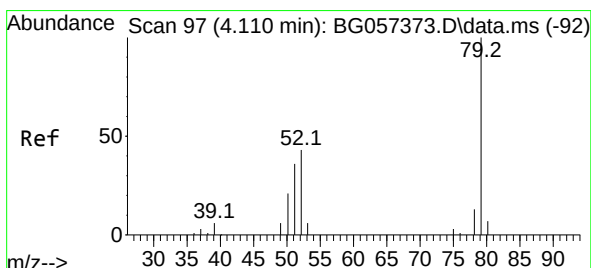
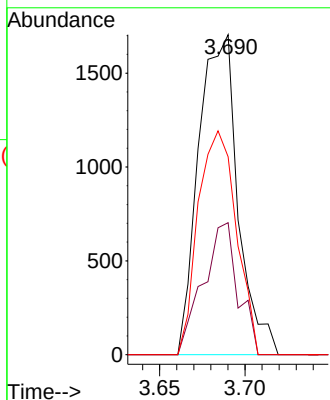
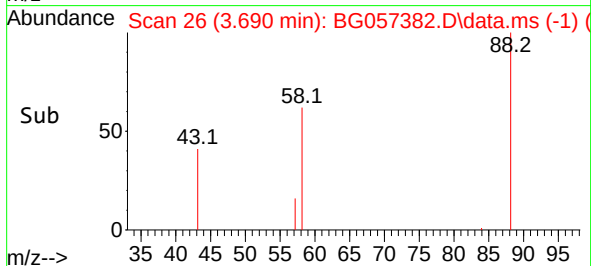
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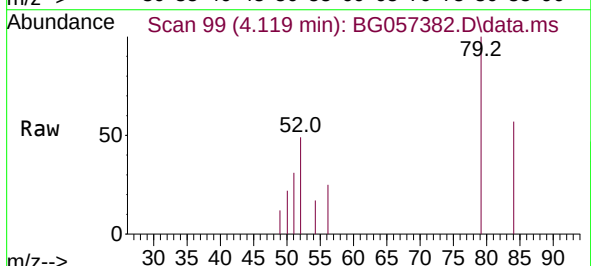
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Ion Ratio Lower Upper
88 100
43 41.2 28.2 42.4
58 61.9 63.3 94.9

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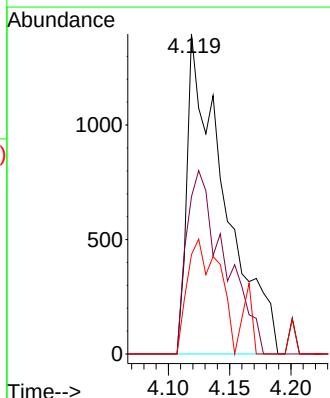
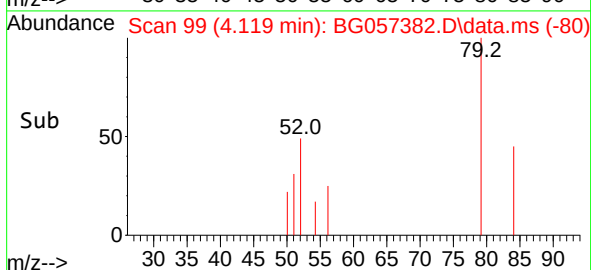
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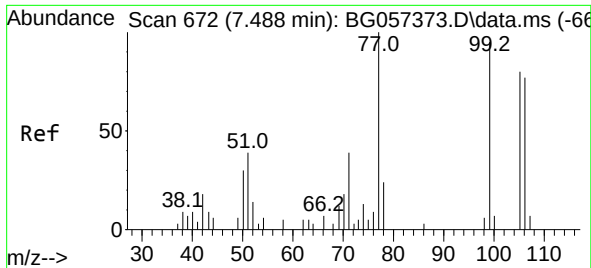


#5
Pyridine
Concen: 2.939 ng/uL m
RT: 4.119 min Scan# 99
Delta R.T. 0.011 min
Lab File: BG057382.D
Acq: 10 May 2023 23:45



Tgt Ion: 79 Resp: 2944
Ion Ratio Lower Upper
79 100
52 49.1 62.4 93.6
51 31.0 29.0 43.4





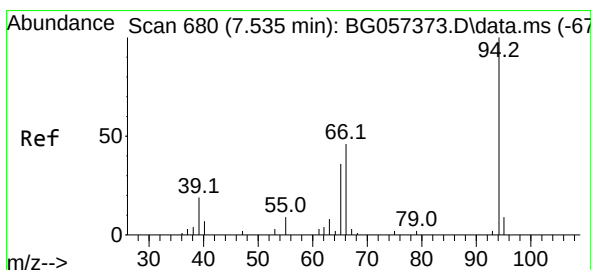
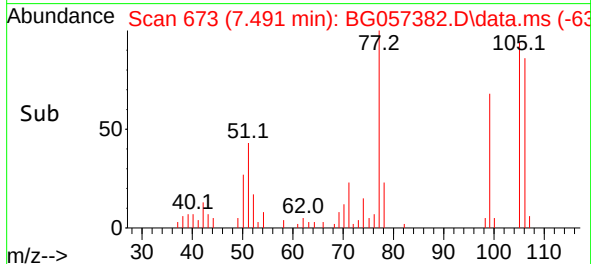
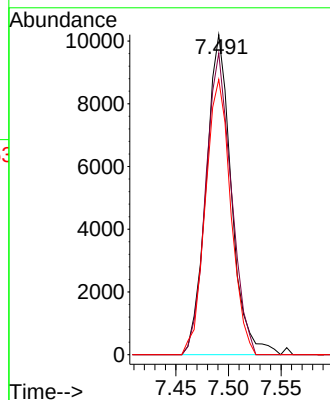
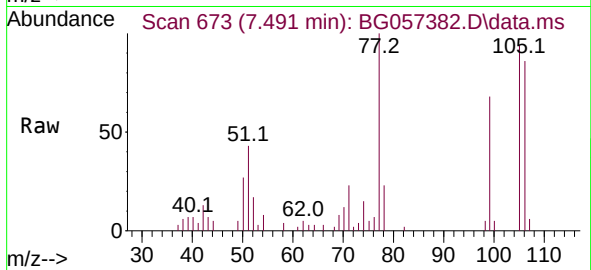
#6
Benzaldehyde
Concen: 44.460 ng/ul m
RT: 7.491 min Scan# 6
Delta R.T. -0.001 min
Lab File: BG057382.D
Acq: 10 May 2023 23:45

Instrument :
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Tgt Ion: 77 Resp: 1703
Ion Ratio Lower Upper
77 100
105 94.2 79.8 119.6
106 86.0 78.7 118.1

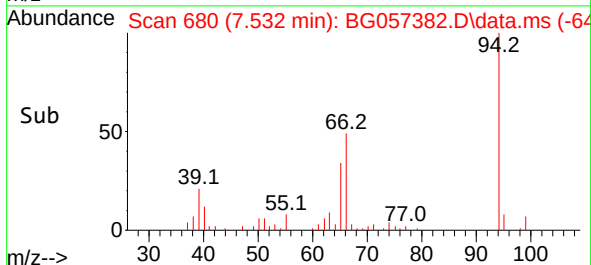
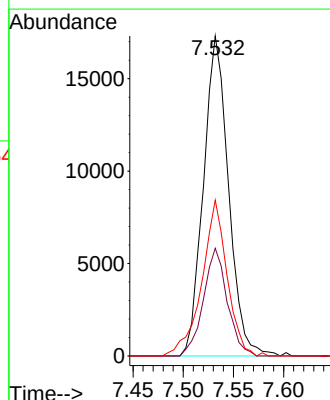
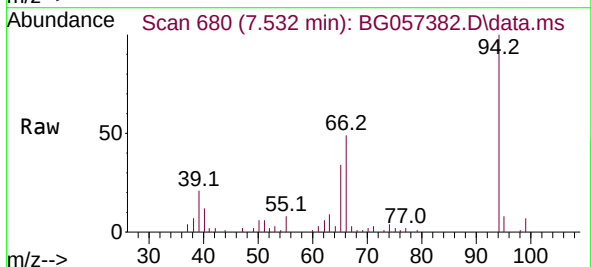
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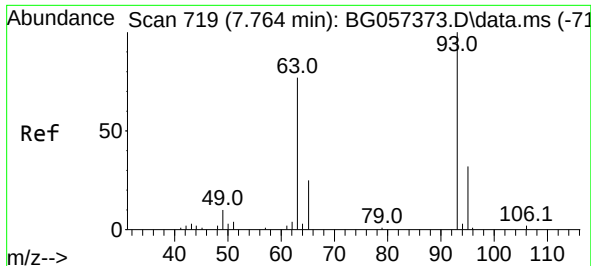
Reviewed By :Christian Giraldo 05/11/2023
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#8
Phenol
Concen: 23.852 ng/ul
RT: 7.532 min Scan# 680
Delta R.T. -0.001 min
Lab File: BG057382.D
Acq: 10 May 2023 23:45

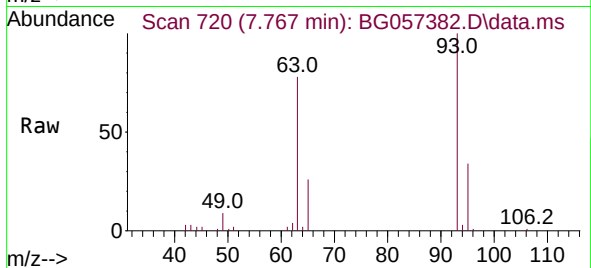
Tgt Ion: 94 Resp: 30152
Ion Ratio Lower Upper
94 100
65 33.6 25.5 38.3
66 48.7 36.9 55.3





#10
Bis(2-Chloroethyl)ether
Concen: 22.565 ng/ul
RT: 7.767 min Scan# 719
Delta R.T. 0.005 min
Lab File: BG057382.D
Acq: 10 May 2023 23:45

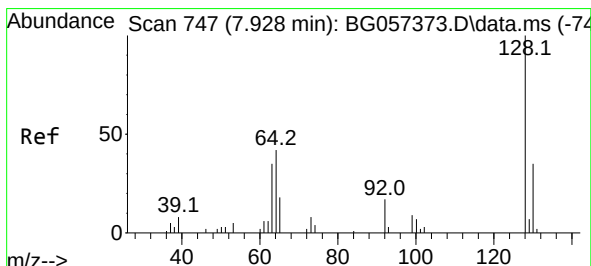
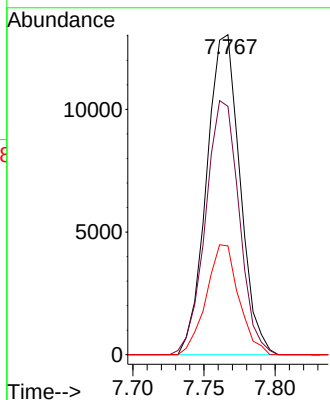
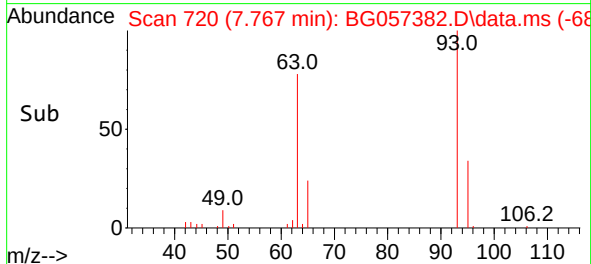
Instrument :
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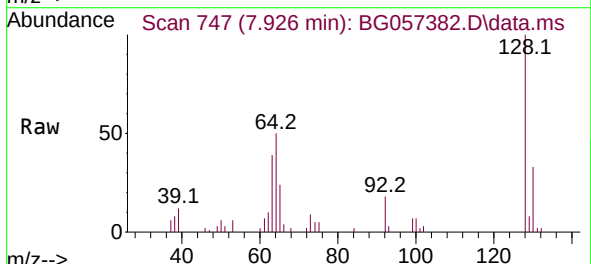
Tgt Ion: 93 Resp: 21349
Ion Ratio Lower Upper
93 100
63 77.6 67.2 100.8
95 34.0 26.3 39.5

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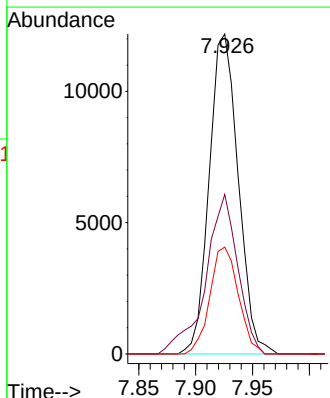
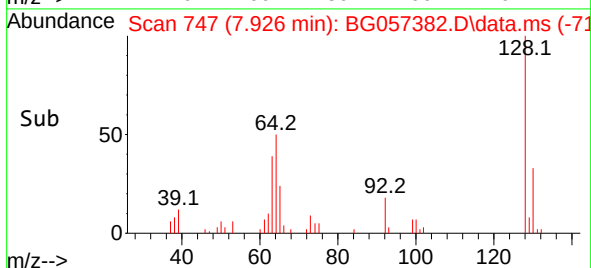
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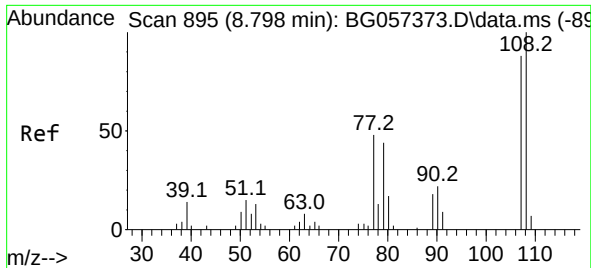


#12
2-Chlorophenol
Concen: 24.938 ng/ul
RT: 7.926 min Scan# 747
Delta R.T. -0.001 min
Lab File: BG057382.D
Acq: 10 May 2023 23:45



Tgt Ion:128 Resp: 21650
Ion Ratio Lower Upper
128 100
64 49.8 41.3 61.9
130 33.4 24.6 37.0





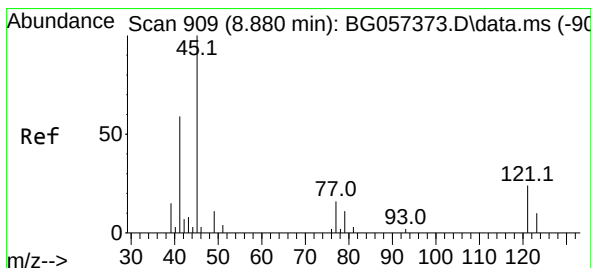
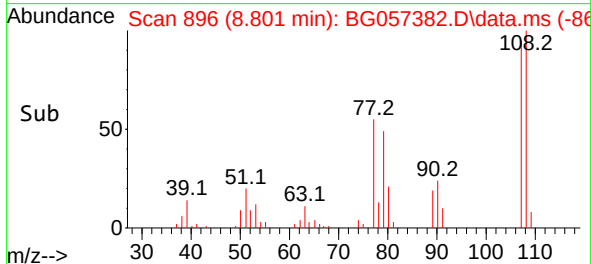
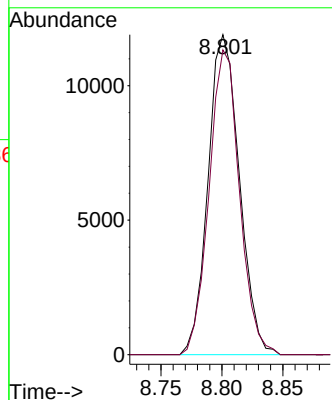
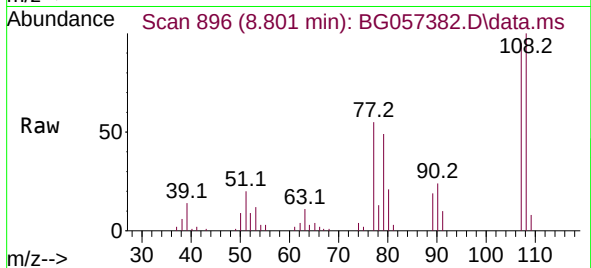
#13
2-Methylphenol
Concen: 21.712 ng/ul
RT: 8.801 min Scan# 895
Delta R.T. -0.001 min
Lab File: BG057382.D
Acq: 10 May 2023 23:45

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ClientSampleId :
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Tgt Ion:108 Resp: 2127
Ion Ratio Lower Upper
108 100
107 95.3 80.0 120.0

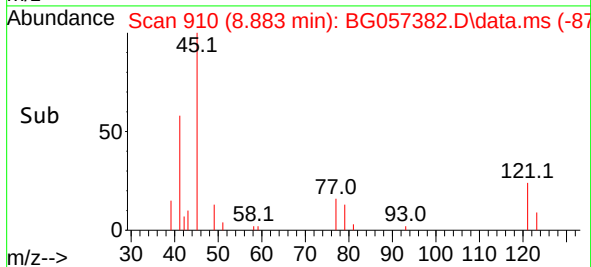
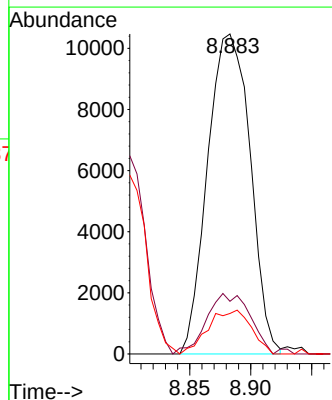
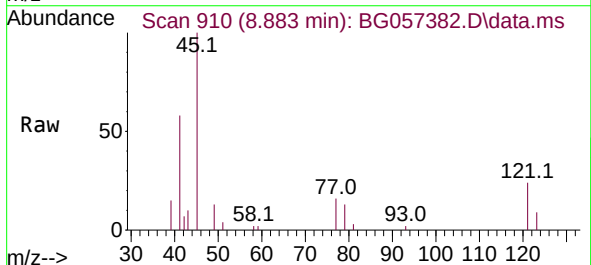
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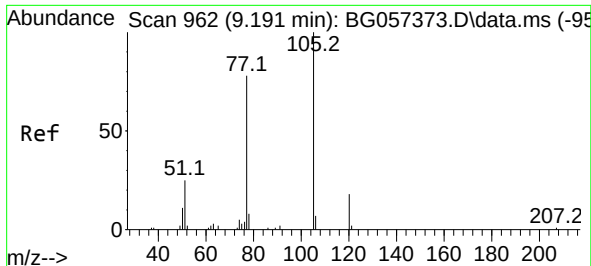
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#14
2,2'-oxybis(1-Chloropropane)
Concen: 20.894 ng/ul
RT: 8.883 min Scan# 910
Delta R.T. -0.001 min
Lab File: BG057382.D
Acq: 10 May 2023 23:45

Tgt Ion: 45 Resp: 25486
Ion Ratio Lower Upper
45 100
77 16.5 12.9 19.3
79 12.7 8.9 13.3





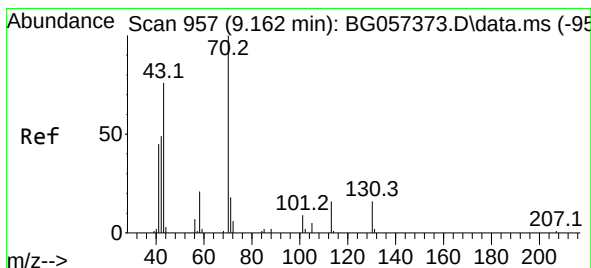
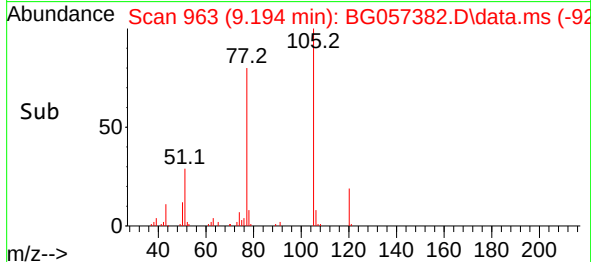
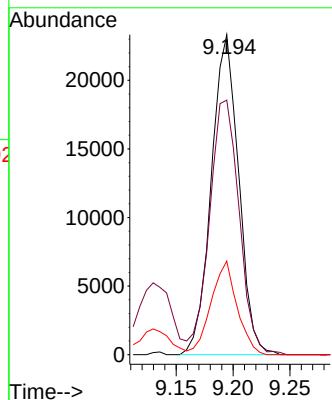
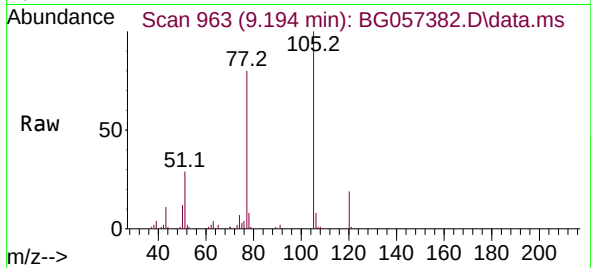
#16
Acetophenone
Concen: 23.771 ng/ul
RT: 9.194 min Scan# 901
Delta R.T. -0.001 min
Lab File: BG057382.D
Acq: 10 May 2023 23:45

Instrument :
BNA_G
ClientSampleId :
JREC1MSD

Tgt Ion:105 Resp: 3899
Ion Ratio Lower Upper
105 100
77 79.6 70.6 105.8
51 29.2 24.5 36.7

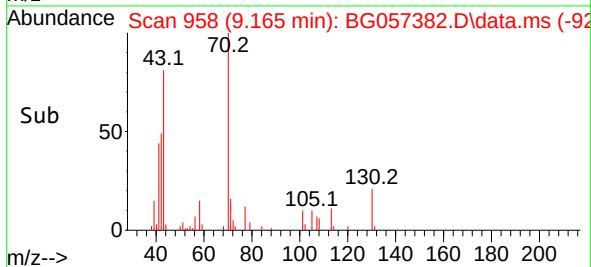
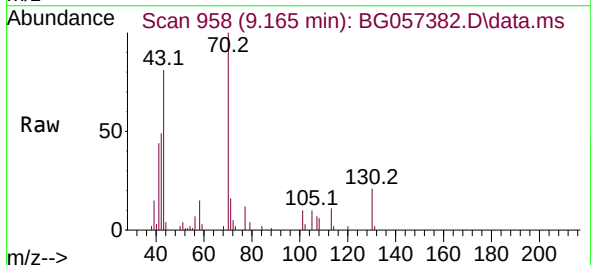
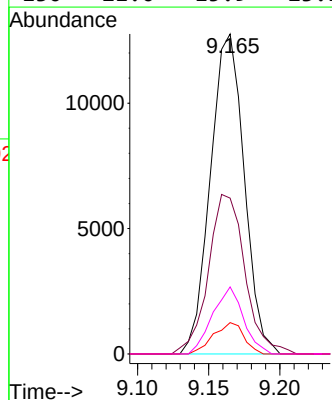
Manual Integrations
APPROVED

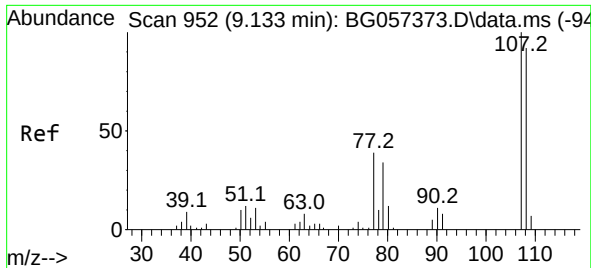
Reviewed By :Christian Giraldo 05/11/2023
Supervised By :Jagrut Upadhyay 05/11/2023



#17
N-Nitroso-di-n-propylamine
Concen: 22.380 ng/ul
RT: 9.165 min Scan# 958
Delta R.T. -0.001 min
Lab File: BG057382.D
Acq: 10 May 2023 23:45

Tgt Ion: 70 Resp: 21095
Ion Ratio Lower Upper
70 100
42 48.7 45.0 67.4
101 9.8 6.5 9.7#
130 21.0 15.9 23.9





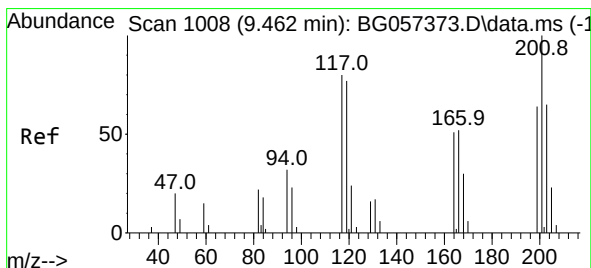
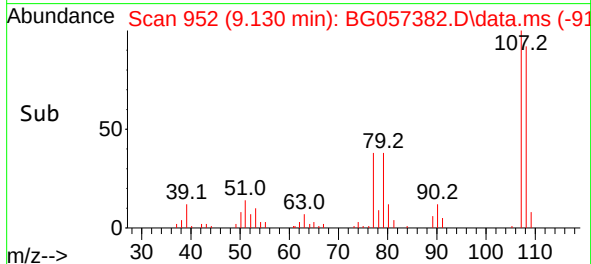
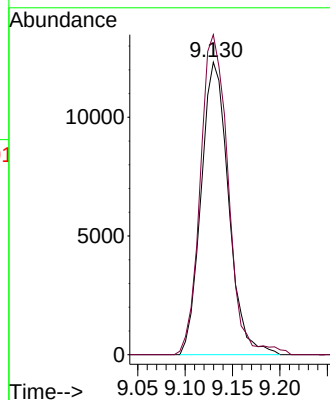
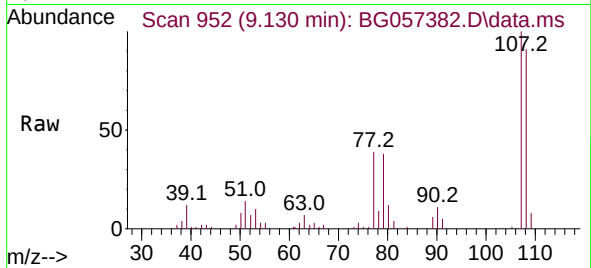
#18
4-Methylphenol
Concen: 23.464 ng/ul
RT: 9.130 min Scan# 91
Delta R.T. -0.001 min
Lab File: BG057382.D
Acq: 10 May 2023 23:45

Instrument :
BNA_G
ClientSampleId :
JREC1MSD

Tgt Ion:108 Resp: 2488
Ion Ratio Lower Upper
108 100
107 109.4 85.1 127.7

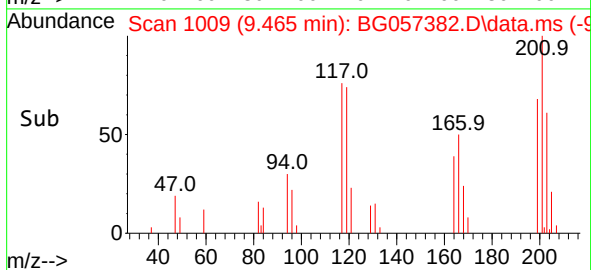
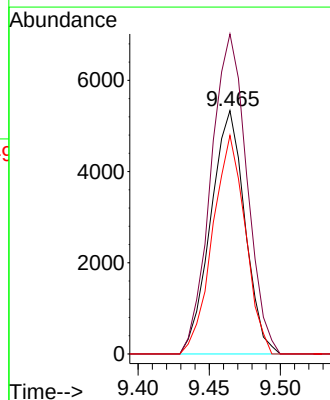
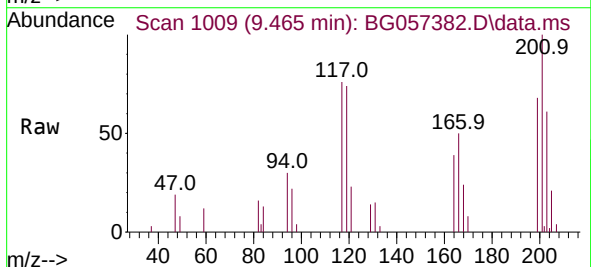
Manual Integrations
APPROVED

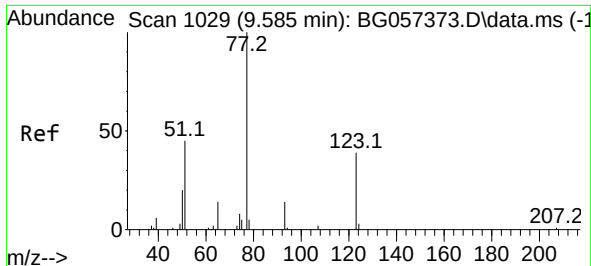
Reviewed By :Christian Giraldo 05/11/2023
Supervised By :Jagrut Upadhyay 05/11/2023



#19
Hexachloroethane
Concen: 24.591 ng/ul
RT: 9.465 min Scan# 1009
Delta R.T. 0.005 min
Lab File: BG057382.D
Acq: 10 May 2023 23:45

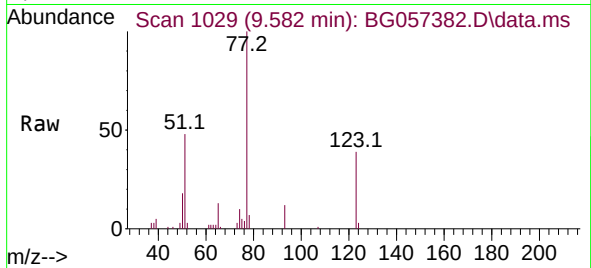
Tgt Ion:117 Resp: 8932
Ion Ratio Lower Upper
117 100
201 131.5 109.4 164.2
199 89.8 65.4 98.2





#22
Nitrobenzene
Concen: 22.744 ng/ul
RT: 9.582 min Scan# 1029
Delta R.T. -0.007 min
Lab File: BG057382.D
Acq: 10 May 2023 23:45

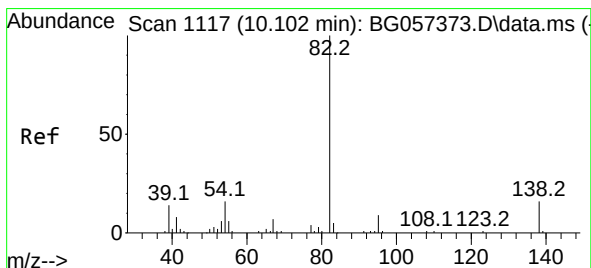
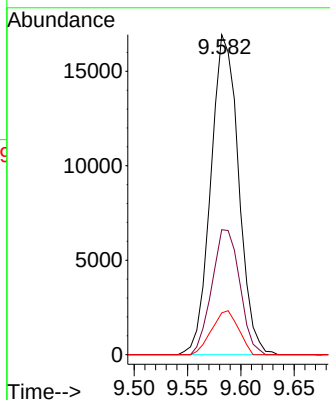
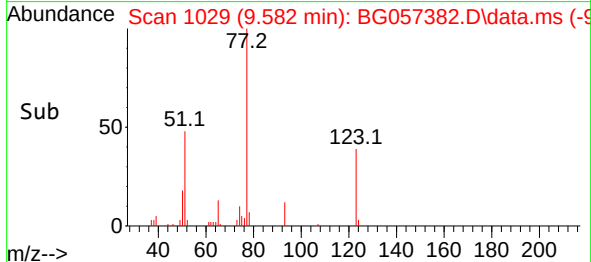
Instrument :
BNA_G
ClientSampleId :
JREC1MSD



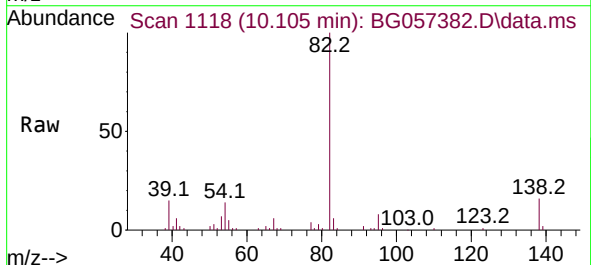
Tgt Ion: 77 Resp: 3068
Ion Ratio Lower Upper
77 100
123 39.0 29.6 44.4
65 13.0 11.4 17.0

Manual Integrations
APPROVED

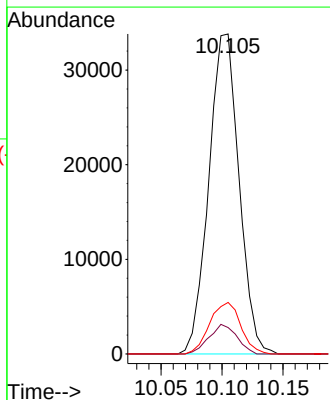
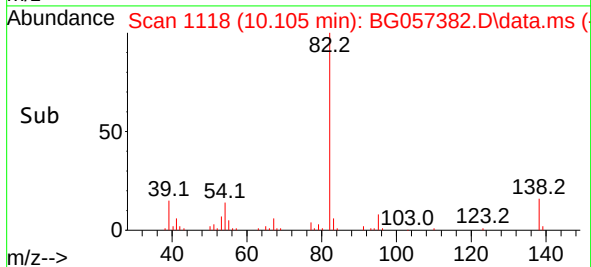
Reviewed By :Christian Giraldo 05/11/2023
Supervised By :Jagrut Upadhyay 05/11/2023

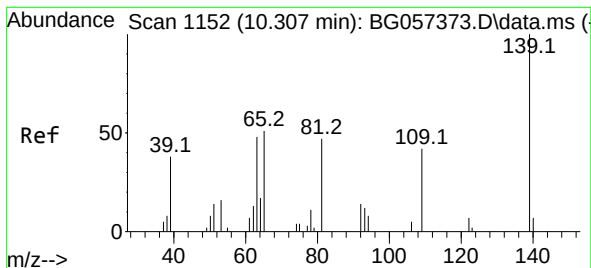


#23
Isophorone
Concen: 22.728 ng/ul
RT: 10.105 min Scan# 1118
Delta R.T. 0.005 min
Lab File: BG057382.D
Acq: 10 May 2023 23:45



Tgt Ion: 82 Resp: 58340
Ion Ratio Lower Upper
82 100
95 8.2 6.8 10.2
138 16.1 12.2 18.2





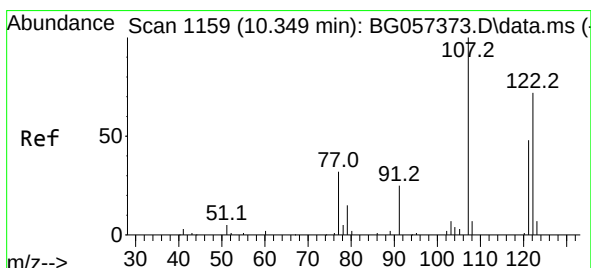
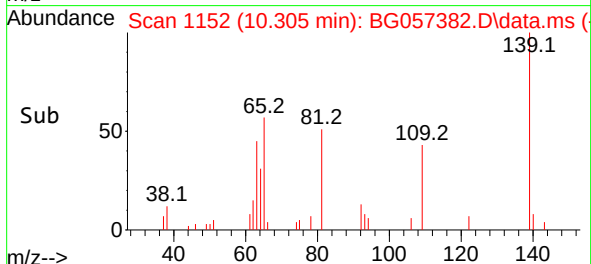
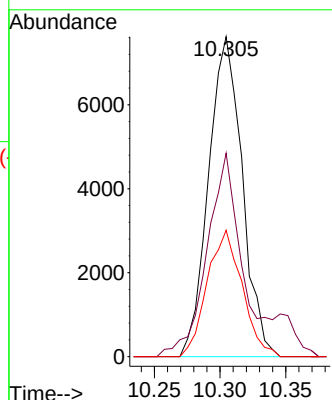
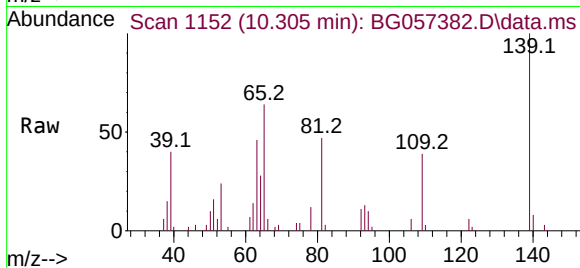
#25
2-Nitrophenol
Concen: 25.443 ng/ul
RT: 10.305 min Scan# 1152
Delta R.T. 0.005 min
Lab File: BG057382.D
Acq: 10 May 2023 23:45

Instrument :
BNA_G
ClientSampleId :
JREC1MSD

Tgt Ion:139 Resp: 13620
Ion Ratio Lower Upper
139 100
65 63.6 48.7 73.1
109 39.5 35.2 52.8

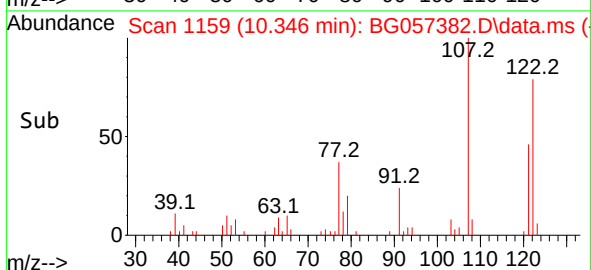
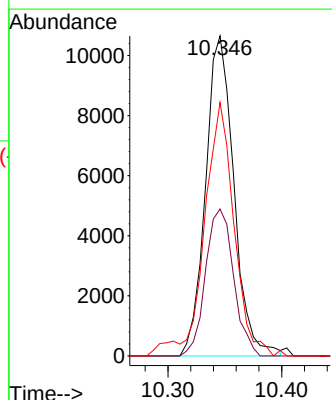
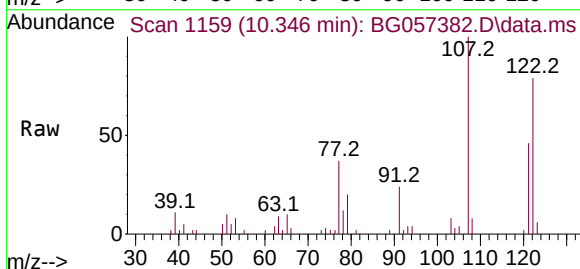
Manual Integrations
APPROVED

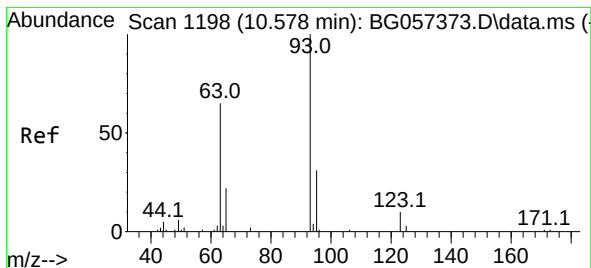
Reviewed By :Christian Giraldo 05/11/2023
Supervised By :Jagrut Upadhyay 05/11/2023



#26
2,4-Dimethylphenol
Concen: 15.198 ng/ul
RT: 10.346 min Scan# 1159
Delta R.T. -0.001 min
Lab File: BG057382.D
Acq: 10 May 2023 23:45

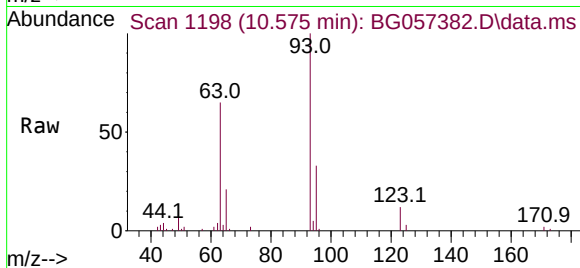
Tgt Ion:107 Resp: 18464
Ion Ratio Lower Upper
107 100
121 45.9 35.4 53.0
122 79.2 57.0 85.4





#27
Bis(2-Chloroethoxy)methane
Concen: 22.949 ng/ul
RT: 10.575 min Scan# 1198
Delta R.T. -0.001 min
Lab File: BG057382.D
Acq: 10 May 2023 23:45

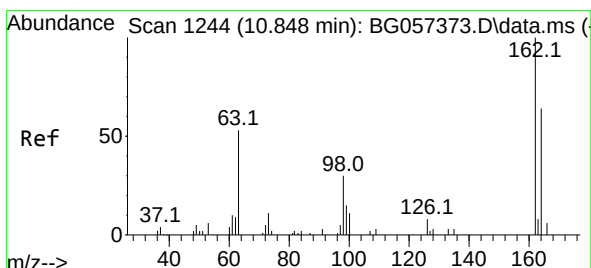
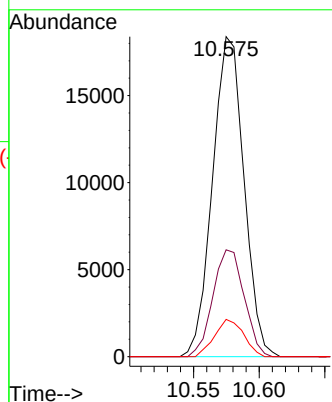
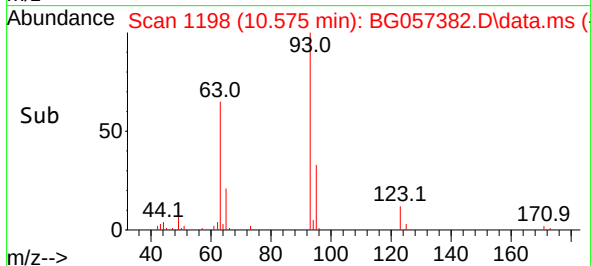
Instrument :
BNA_G
ClientSampleId :
JREC1MSD



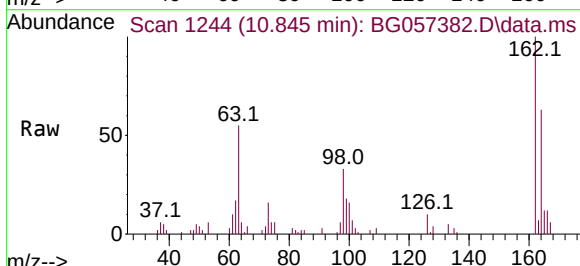
Tgt Ion: 93 Resp: 3062
Ion Ratio Lower Upper
93 100
95 33.4 24.8 37.2
123 11.7 8.1 12.1

Manual Integrations
APPROVED

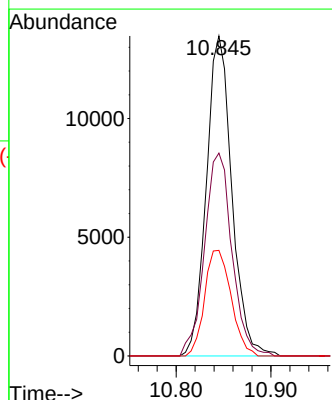
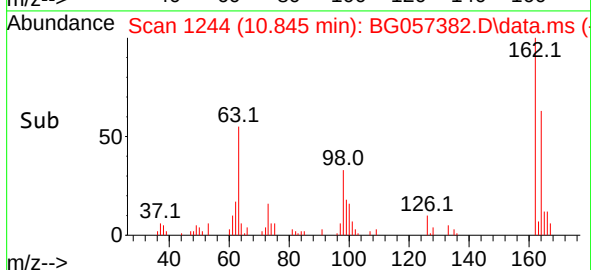
Reviewed By :Christian Giraldo 05/11/2023
Supervised By :Jagrut Upadhyay 05/11/2023

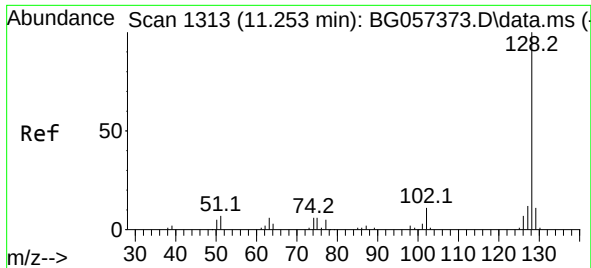


#29
2,4-Dichlorophenol
Concen: 26.005 ng/ul
RT: 10.845 min Scan# 1244
Delta R.T. -0.001 min
Lab File: BG057382.D
Acq: 10 May 2023 23:45



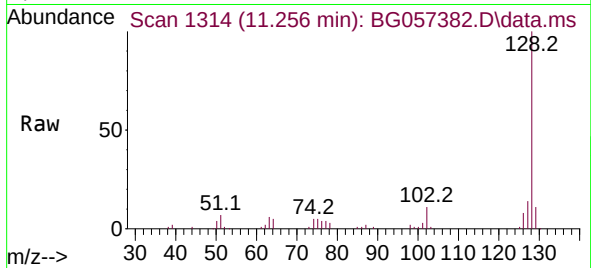
Tgt Ion:162 Resp: 25180
Ion Ratio Lower Upper
162 100
164 63.4 50.5 75.7
98 33.0 27.5 41.3





#30
Naphthalene
Concen: 24.287 ng/ul
RT: 11.256 min Scan# 11256
Delta R.T. 0.005 min
Lab File: BG057382.D
Acq: 10 May 2023 23:45

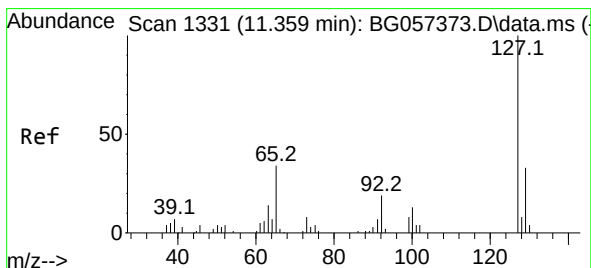
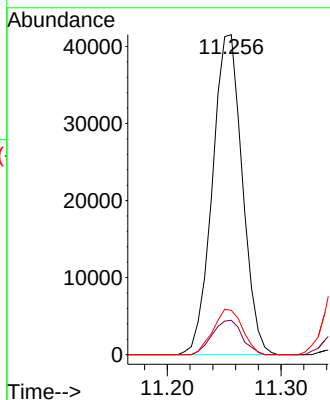
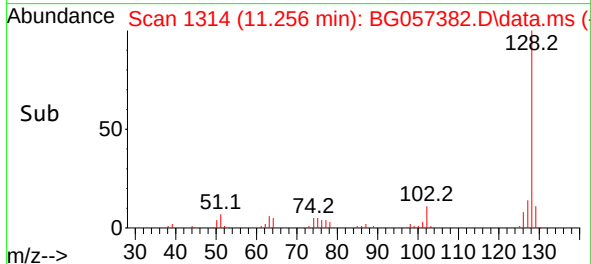
Instrument :
BNA_G
ClientSampleId :
JREC1MSD



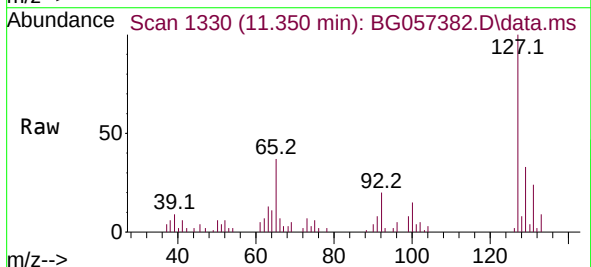
Tgt Ion:128 Resp: 7586
Ion Ratio Lower Upper
128 100
129 10.8 8.5 12.7
127 13.9 11.4 17.0

Manual Integrations
APPROVED

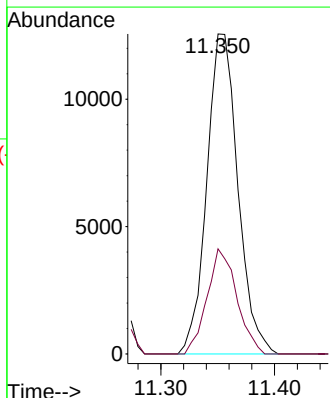
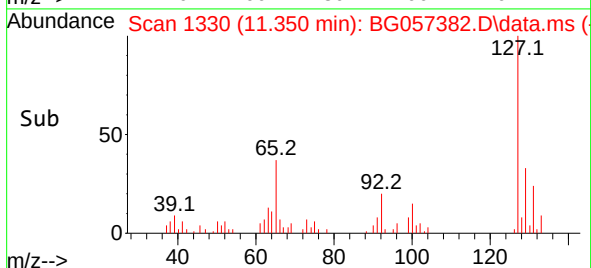
Reviewed By :Christian Giraldo 05/11/2023
Supervised By :Jagrut Upadhyay 05/11/2023

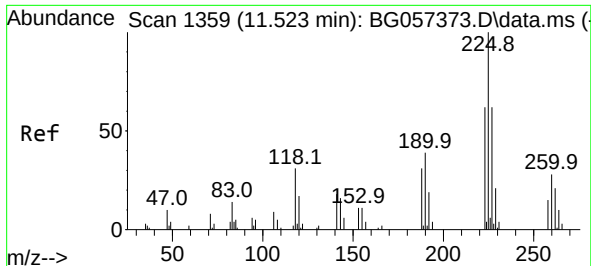


#32
4-Chloroaniline
Concen: 16.968 ng/ul
RT: 11.350 min Scan# 1330
Delta R.T. -0.007 min
Lab File: BG057382.D
Acq: 10 May 2023 23:45



Tgt Ion:127 Resp: 23904
Ion Ratio Lower Upper
127 100
129 32.8 25.4 38.0





#33
Hexachlorobutadiene
Concen: 26.115 ng/ul
RT: 11.527 min Scan# 11
Delta R.T. 0.005 min
Lab File: BG057382.D
Acq: 10 May 2023 23:45

Instrument :

BNA_G

ClientSampleId :

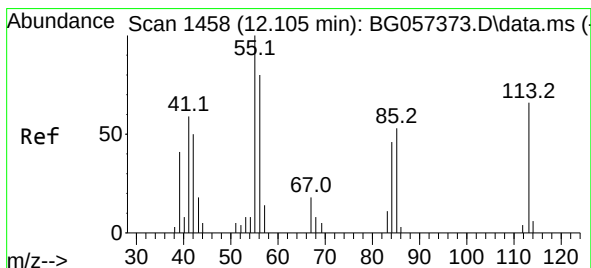
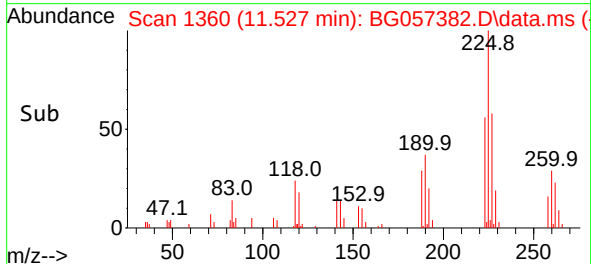
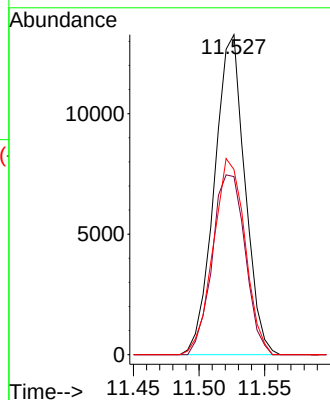
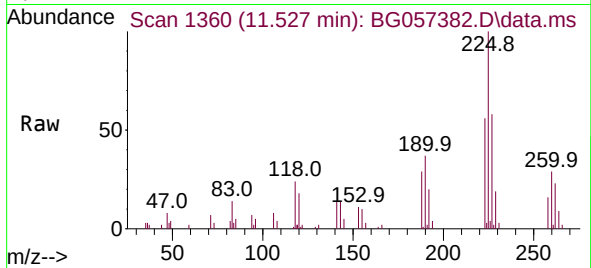
JREC1MSD

Tgt Ion:225 Resp: 2144
Ion Ratio Lower Upper
225 100
223 55.6 47.5 71.3
227 57.9 48.4 72.6

Manual Integrations

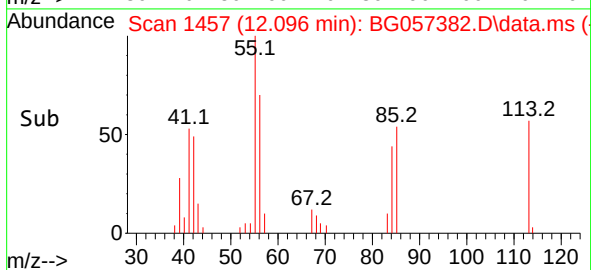
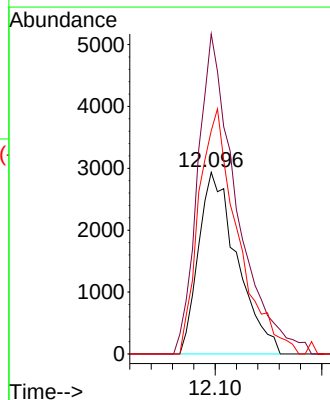
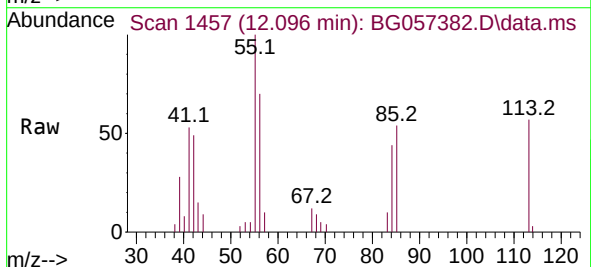
APPROVED

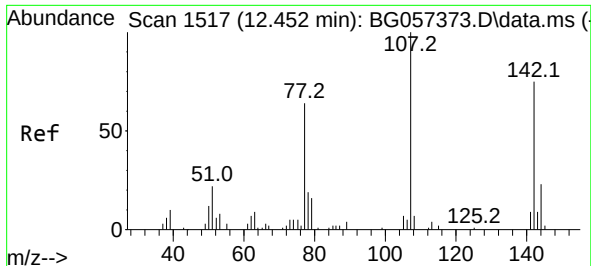
Reviewed By :Christian Giraldo 05/11/2023
Supervised By :Jagrut Upadhyay 05/11/2023



#34
Caprolactam
Concen: 22.650 ng/ul
RT: 12.096 min Scan# 1457
Delta R.T. -0.007 min
Lab File: BG057382.D
Acq: 10 May 2023 23:45

Tgt Ion:113 Resp: 7383
Ion Ratio Lower Upper
113 100
55 176.2 123.1 184.7
56 122.9 98.7 148.1





#35
4-Chloro-3-methylphenol
Concen: 25.246 ng/ul
RT: 12.449 min Scan# 1517
Delta R.T. -0.001 min
Lab File: BG057382.D
Acq: 10 May 2023 23:45

Instrument :

BNA_G

ClientSampleId :

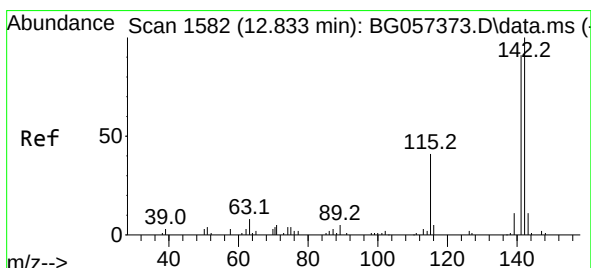
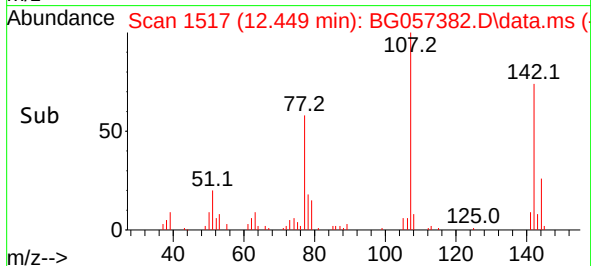
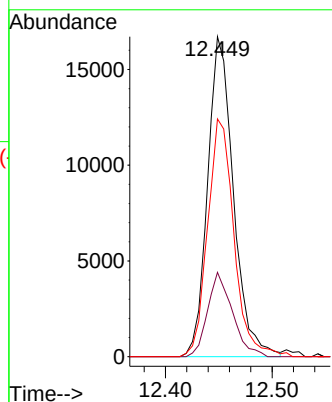
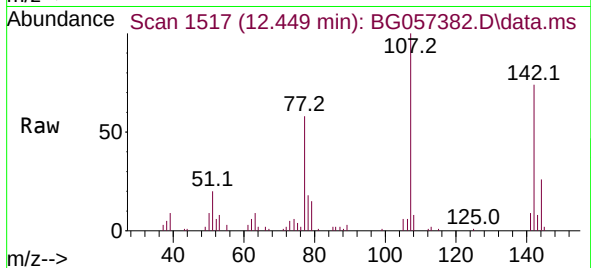
JREC1MSD

Tgt Ion:107 Resp: 28120
Ion Ratio Lower Upper
107 100
144 26.4 18.3 27.5
142 74.3 58.6 88.0

Manual Integrations

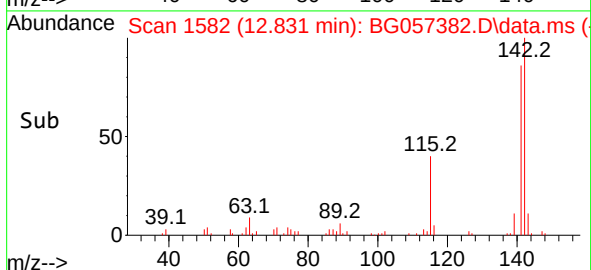
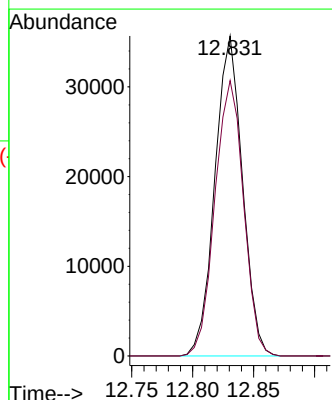
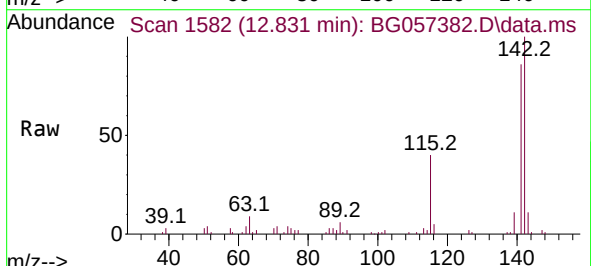
APPROVED

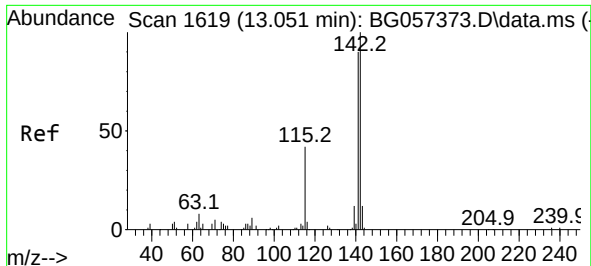
Reviewed By :Christian Giraldo 05/11/2023
Supervised By :Jagrut Upadhyay 05/11/2023



#36
2-Methylnaphthalene
Concen: 24.507 ng/ul
RT: 12.831 min Scan# 1582
Delta R.T. -0.001 min
Lab File: BG057382.D
Acq: 10 May 2023 23:45

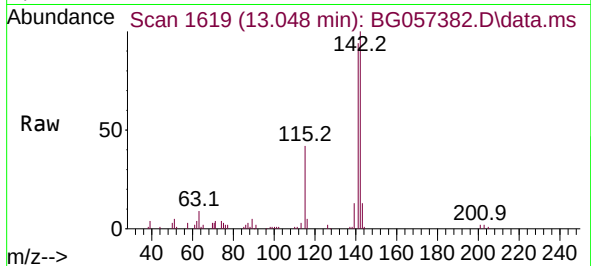
Tgt Ion:142 Resp: 56139
Ion Ratio Lower Upper
142 100
141 86.1 68.7 103.1





#37
1-Methylnaphthalene
Concen: 25.251 ng/ul
RT: 13.048 min Scan# 1619
Delta R.T. -0.001 min
Lab File: BG057382.D
Acq: 10 May 2023 23:45

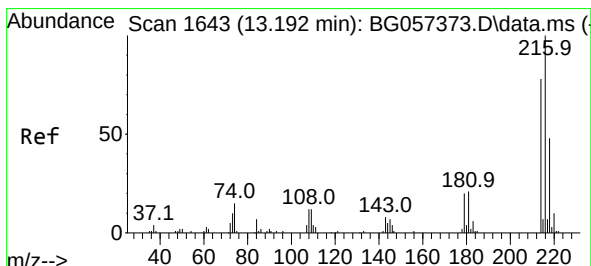
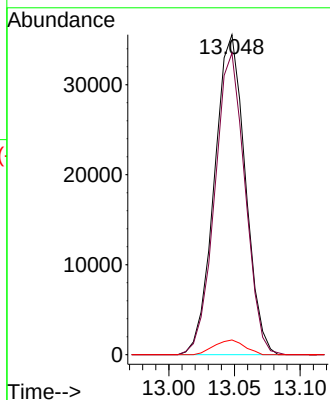
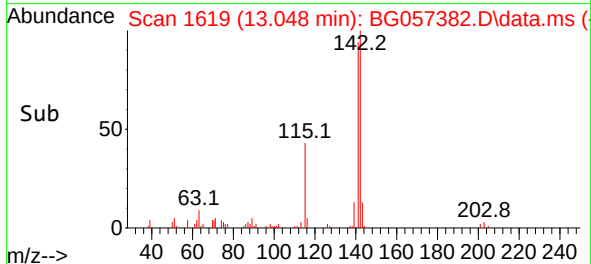
Instrument :
BNA_G
ClientSampleId :
JREC1MSD



Tgt Ion:142 Resp: 5816
Ion Ratio Lower Upper
142 100
141 94.2 72.9 109.3
116 4.6 3.2 4.8

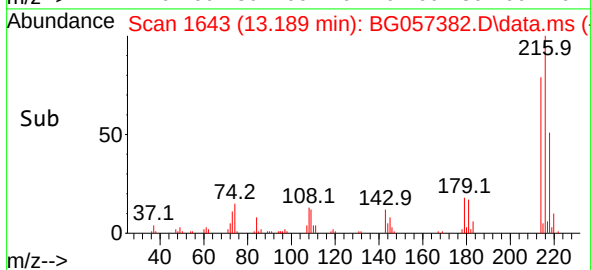
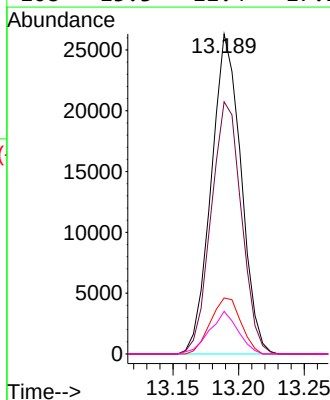
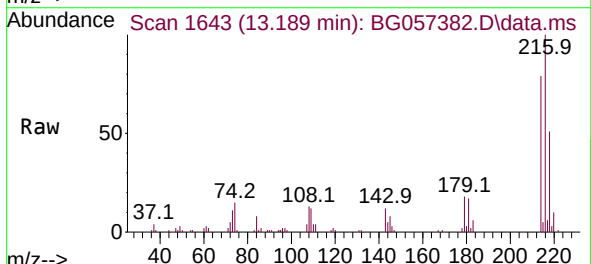
Manual Integrations
APPROVED

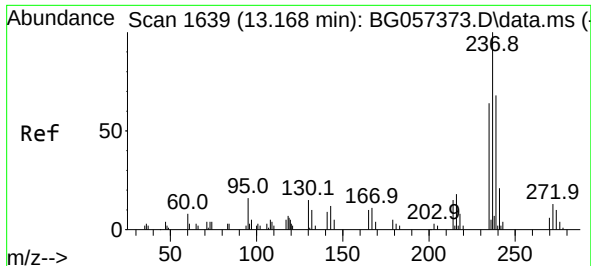
Reviewed By :Christian Giraldo 05/11/2023
Supervised By :Jagrut Upadhyay 05/11/2023



#39
1,2,4,5-Tetrachlorobenzene
Concen: 26.055 ng/ul
RT: 13.189 min Scan# 1643
Delta R.T. -0.007 min
Lab File: BG057382.D
Acq: 10 May 2023 23:45

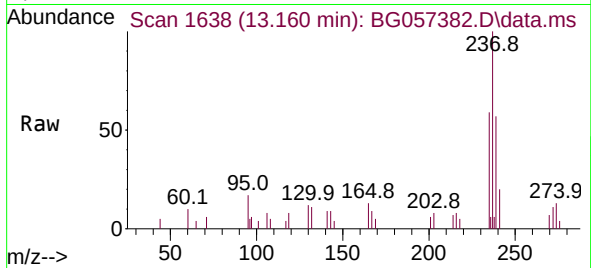
Tgt Ion:216 Resp: 41471
Ion Ratio Lower Upper
216 100
214 78.8 62.9 94.3
179 17.5 15.3 22.9
108 13.3 11.4 17.2





#40
Hexachlorocyclopentadiene
Concen: 7.161 ng/ul
RT: 13.160 min Scan# 1638
Delta R.T. -0.007 min
Lab File: BG057382.D
Acq: 10 May 2023 23:45

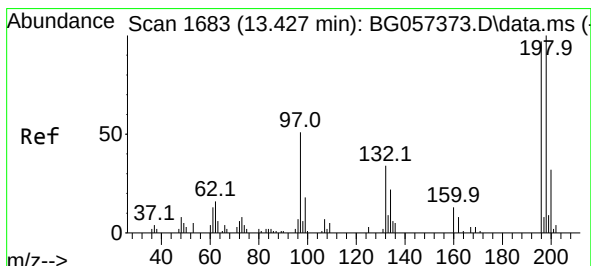
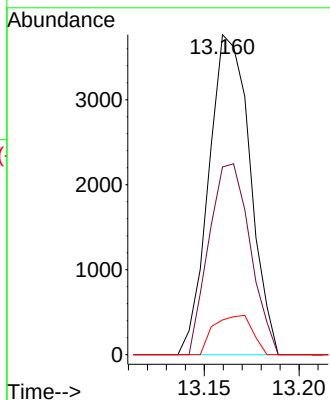
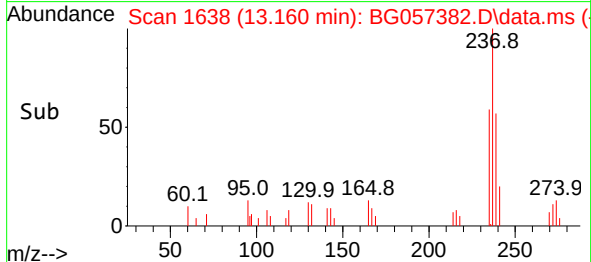
Instrument :
BNA_G
ClientSampleId :
JREC1MSD



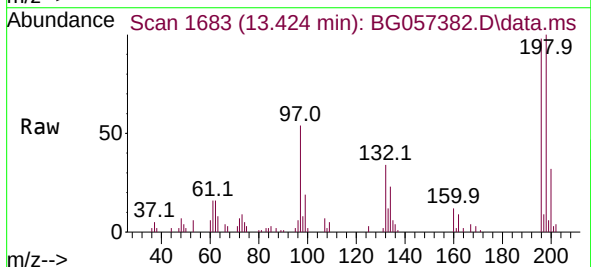
Tgt Ion:237 Resp: 5688
Ion Ratio Lower Upper
237 100
235 58.6 51.4 77.0
272 10.8 9.4 14.2

Manual Integrations
APPROVED

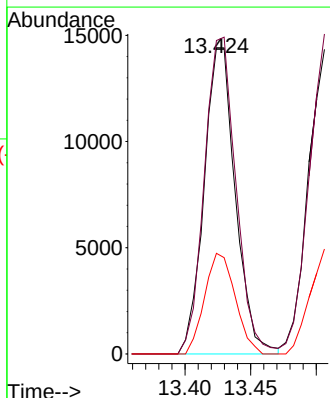
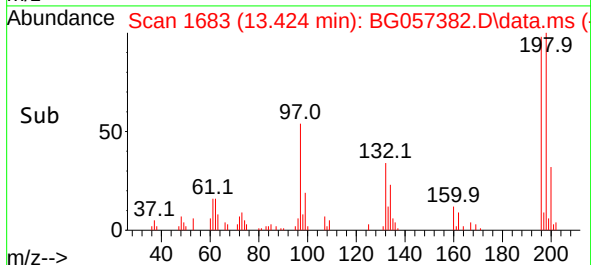
Reviewed By :Christian Giraldo 05/11/2023
Supervised By :Jagrut Upadhyay 05/11/2023

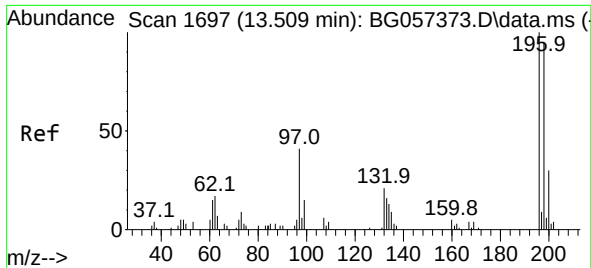


#41
2,4,6-Trichlorophenol
Concen: 25.952 ng/ul
RT: 13.424 min Scan# 1683
Delta R.T. -0.001 min
Lab File: BG057382.D
Acq: 10 May 2023 23:45



Tgt Ion:196 Resp: 24058
Ion Ratio Lower Upper
196 100
198 102.4 83.8 125.8
200 32.9 26.6 40.0





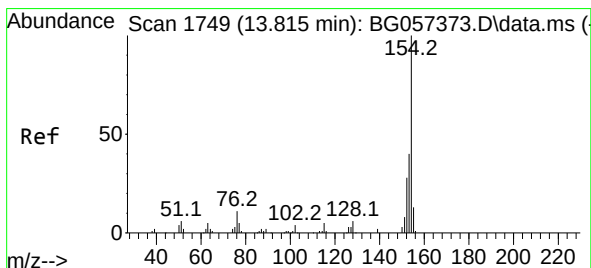
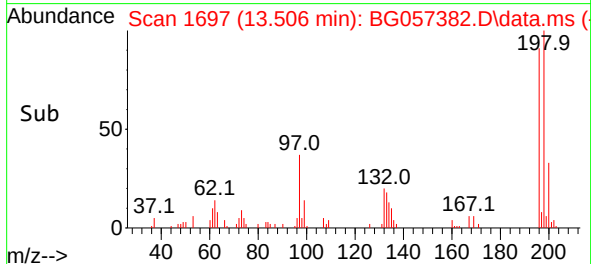
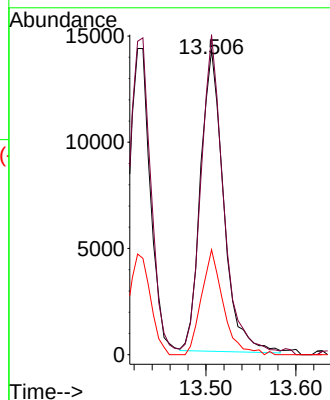
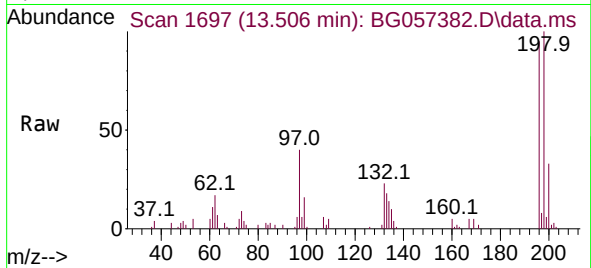
#42
2,4,5-Trichlorophenol
Concen: 25.415 ng/ul
RT: 13.506 min Scan# 1697
Delta R.T. -0.001 min
Lab File: BG057382.D
Acq: 10 May 2023 23:45

Instrument :
BNA_G
ClientSampleId :
JREC1MSD

Tgt Ion:196 Resp: 2529
Ion Ratio Lower Upper
196 100
198 105.0 85.7 128.5
200 34.5 29.9 44.9

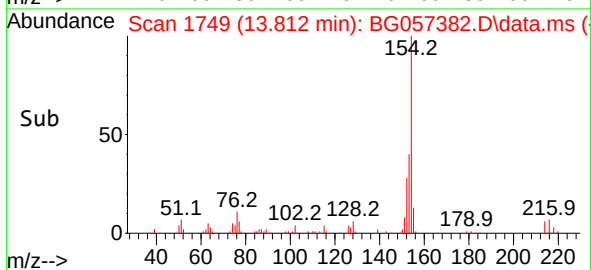
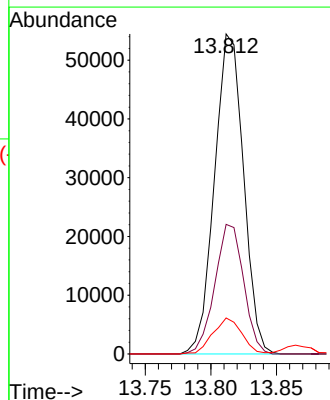
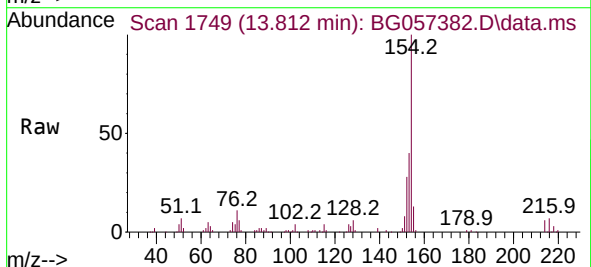
Manual Integrations
APPROVED

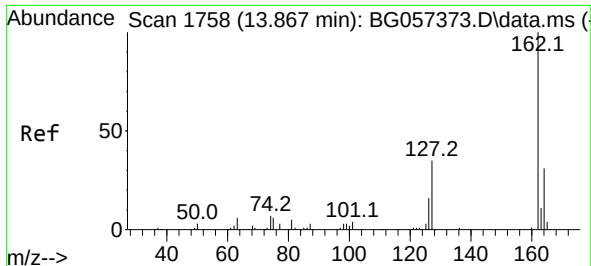
Reviewed By :Christian Giraldo 05/11/2023
Supervised By :Jagrut Upadhyay 05/11/2023



#43
1,1'-Biphenyl
Concen: 25.025 ng/ul
RT: 13.812 min Scan# 1749
Delta R.T. -0.001 min
Lab File: BG057382.D
Acq: 10 May 2023 23:45

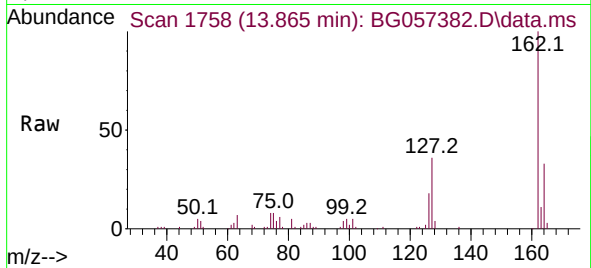
Tgt Ion:154 Resp: 83637
Ion Ratio Lower Upper
154 100
153 40.5 31.6 47.4
76 11.3 8.0 12.0





#44
2-Chloronaphthalene
Concen: 25.470 ng/ul
RT: 13.865 min Scan# 1758
Delta R.T. -0.001 min
Lab File: BG057382.D
Acq: 10 May 2023 23:45

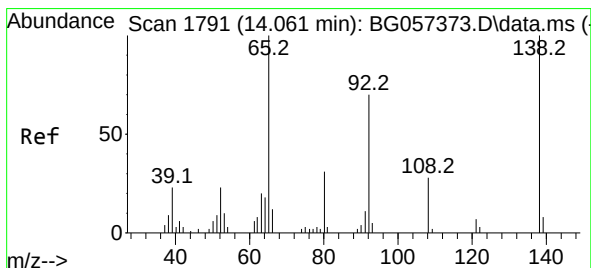
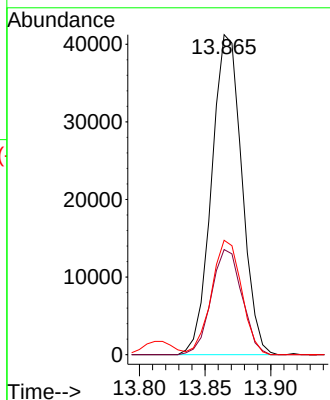
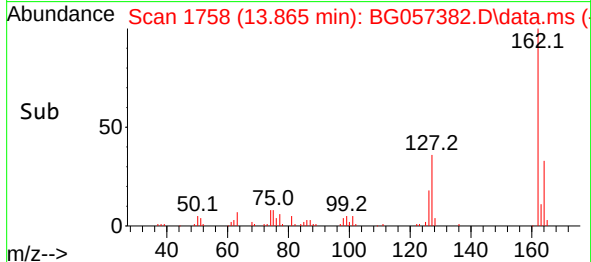
Instrument :
BNA_G
ClientSampleId :
JREC1MSD



Tgt Ion:162 Resp: 6600
Ion Ratio Lower Upper
162 100
164 32.9 26.2 39.4
127 35.8 29.4 44.2

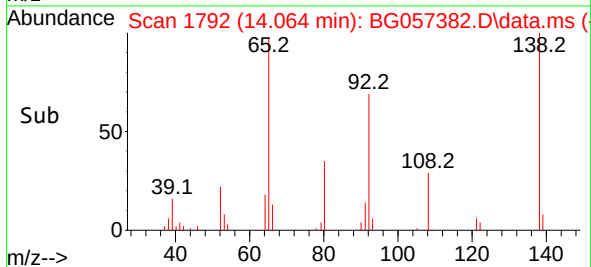
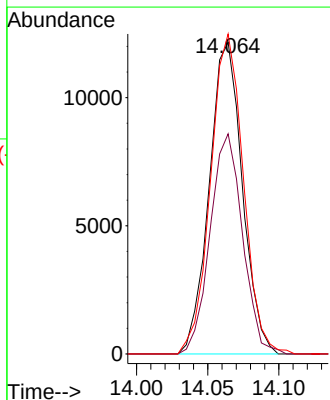
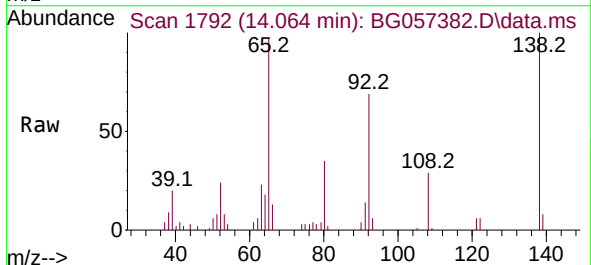
Manual Integrations
APPROVED

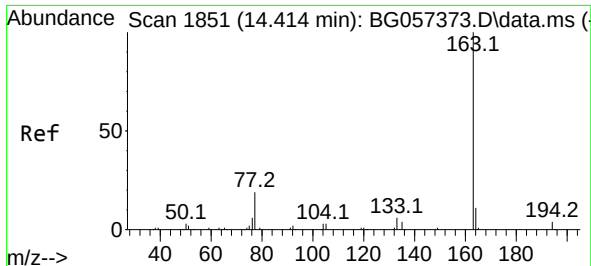
Reviewed By :Christian Giraldo 05/11/2023
Supervised By :Jagrut Upadhyay 05/11/2023



#45
2-Nitroaniline
Concen: 25.157 ng/ul
RT: 14.064 min Scan# 1792
Delta R.T. -0.001 min
Lab File: BG057382.D
Acq: 10 May 2023 23:45

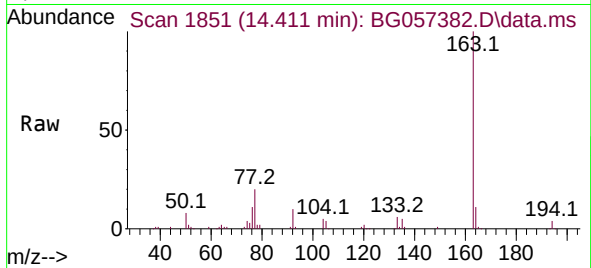
Tgt Ion: 65 Resp: 19680
Ion Ratio Lower Upper
65 100
92 70.7 51.8 77.6
138 102.7 71.9 107.9





#47
Dimethylphthalate
Concen: 25.457 ng/ul
RT: 14.411 min Scan# 1851
Delta R.T. -0.001 min
Lab File: BG057382.D
Acq: 10 May 2023 23:45

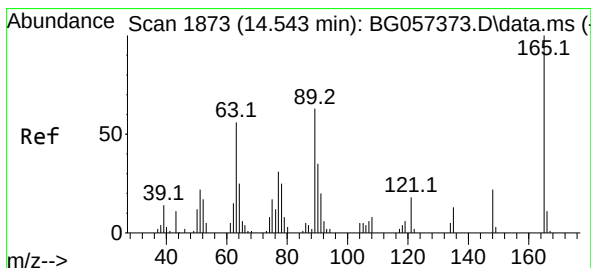
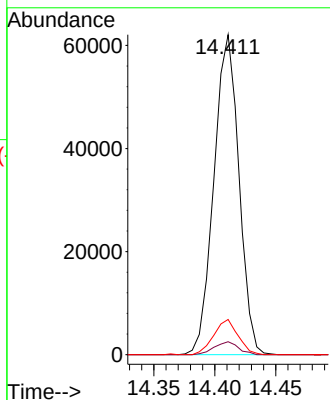
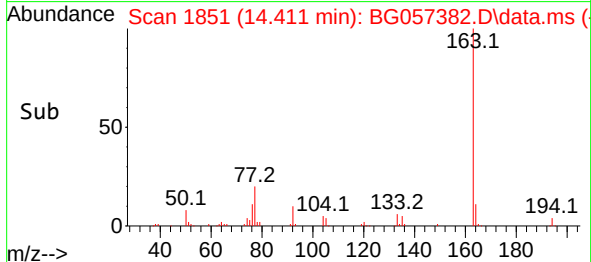
Instrument :
BNA_G
ClientSampleId :
JREC1MSD



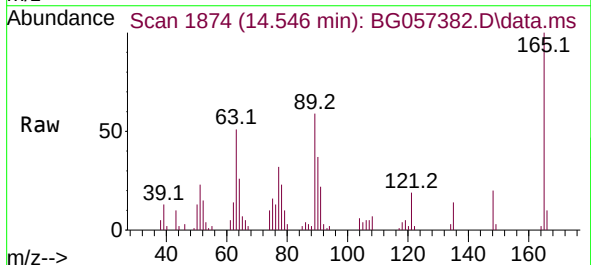
Tgt Ion:163 Resp: 8872
Ion Ratio Lower Upper
163 100
194 4.0 3.4 5.2
164 11.0 8.3 12.5

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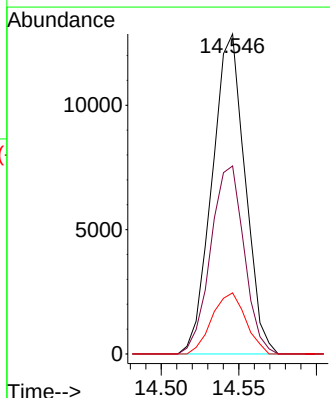
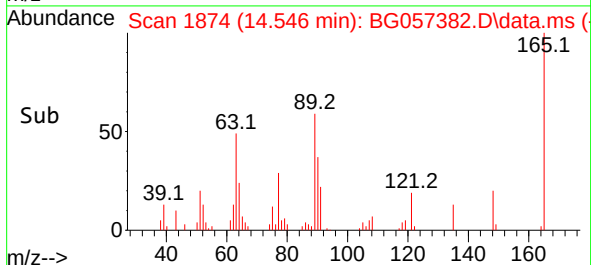
Reviewed By :Christian Giraldo 05/11/2023
Supervised By :Jagrut Upadhyay 05/11/2023

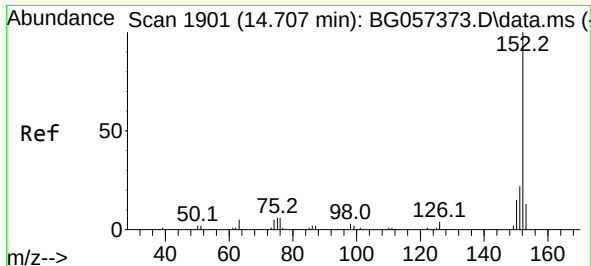


#48
2,6-Dinitrotoluene
Concen: 26.465 ng/ul
RT: 14.546 min Scan# 1874
Delta R.T. -0.001 min
Lab File: BG057382.D
Acq: 10 May 2023 23:45



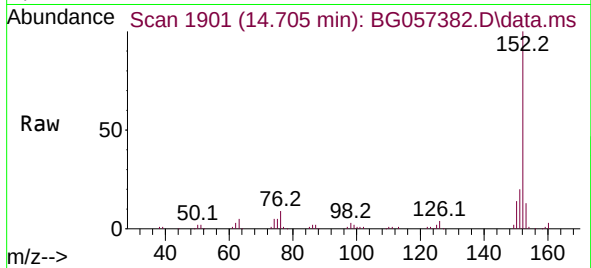
Tgt Ion:165 Resp: 18982
Ion Ratio Lower Upper
165 100
89 58.8 50.6 76.0
121 19.1 16.8 25.2





#50
Acenaphthylene
Concen: 25.176 ng/ul
RT: 14.705 min Scan# 1901
Delta R.T. -0.001 min
Lab File: BG057382.D
Acq: 10 May 2023 23:45

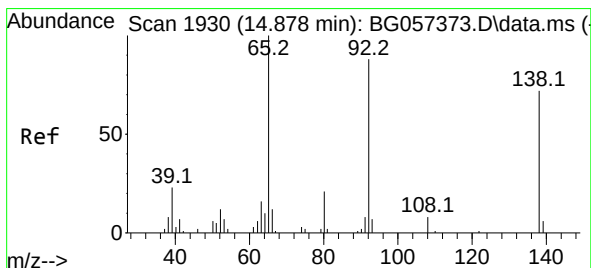
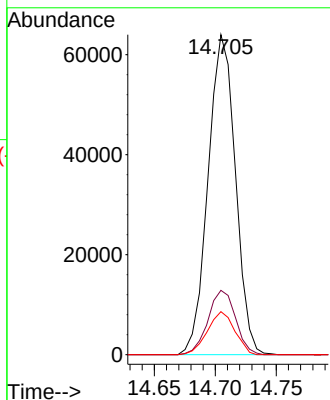
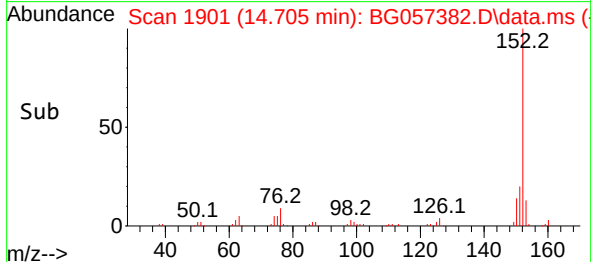
Instrument :
BNA_G
ClientSampleId :
JREC1MSD



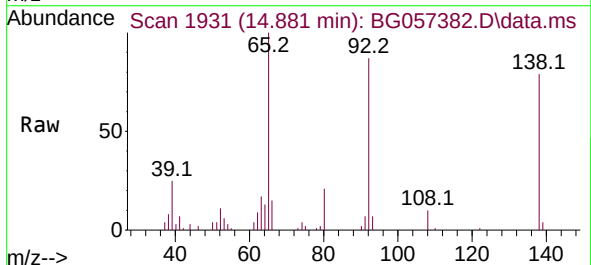
Tgt Ion:152 Resp: 9979
Ion Ratio Lower Upper
152 100
151 20.1 16.3 24.5
153 13.5 10.1 15.1

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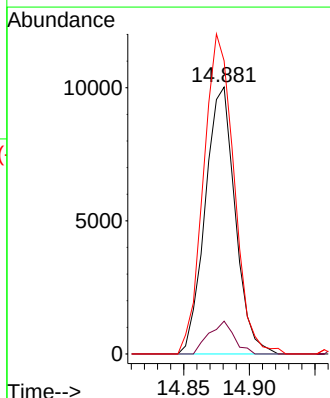
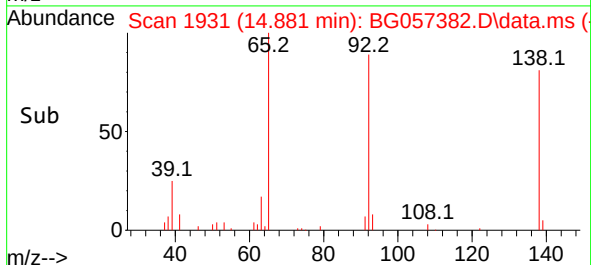
Reviewed By :Christian Giraldo 05/11/2023
Supervised By :Jagrut Upadhyay 05/11/2023

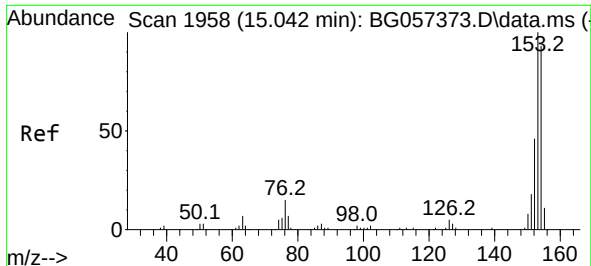


#51
3-Nitroaniline
Concen: 31.367 ng/ul
RT: 14.881 min Scan# 1931
Delta R.T. 0.005 min
Lab File: BG057382.D
Acq: 10 May 2023 23:45



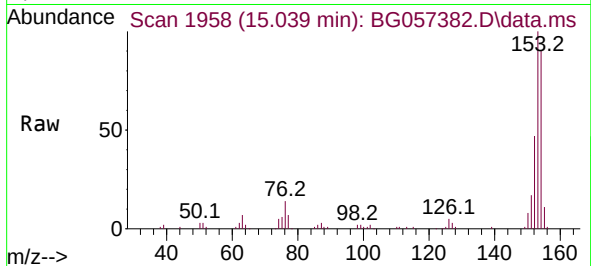
Tgt Ion:138 Resp: 15941
Ion Ratio Lower Upper
138 100
108 12.3 9.2 13.8
92 109.8 99.5 149.3





#52
Acenaphthene
Concen: 25.305 ng/ul
RT: 15.039 min Scan# 1958
Delta R.T. -0.001 min
Lab File: BG057382.D
Acq: 10 May 2023 23:45

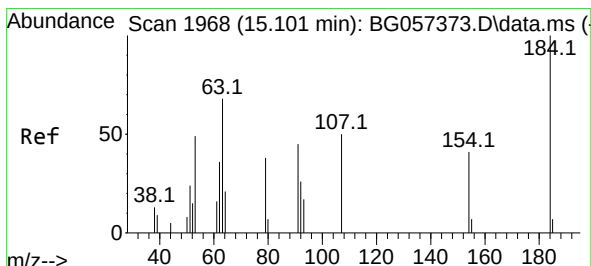
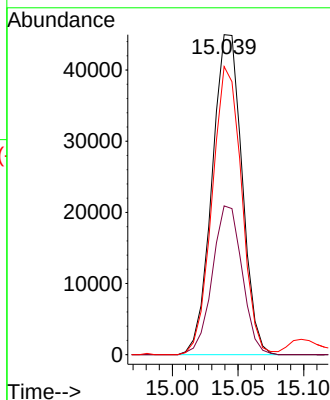
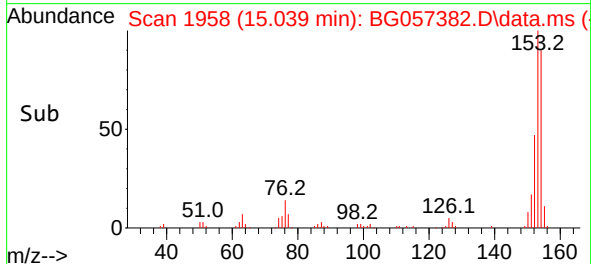
Instrument :
BNA_G
ClientSampleId :
JREC1MSD



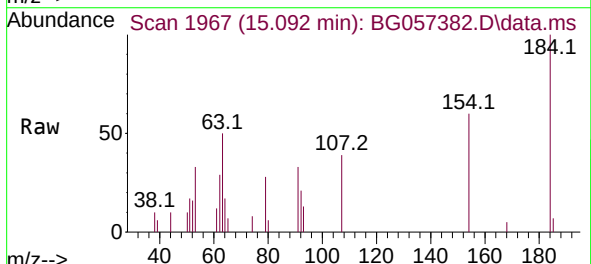
Tgt Ion:153 Resp: 71469
Ion Ratio Lower Upper
153 100
152 46.5 36.5 54.7
154 90.0 70.6 106.0

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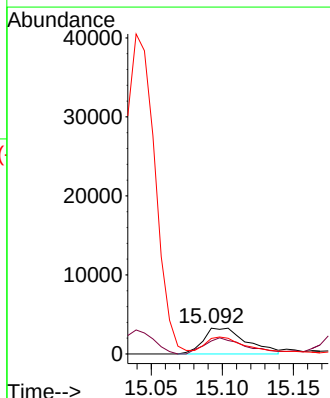
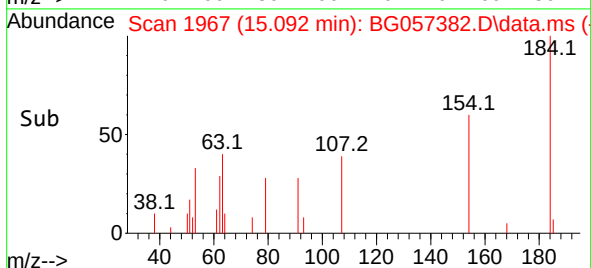
Reviewed By :Christian Giraldo 05/11/2023
Supervised By :Jagrut Upadhyay 05/11/2023

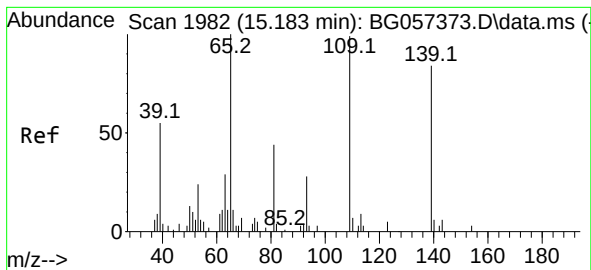


#53
2,4-Dinitrophenol
Concen: 18.130 ng/ul
RT: 15.092 min Scan# 1967
Delta R.T. -0.007 min
Lab File: BG057382.D
Acq: 10 May 2023 23:45



Tgt Ion:184 Resp: 6925
Ion Ratio Lower Upper
184 100
63 50.4 48.3 72.5
154 60.4 50.0 75.0





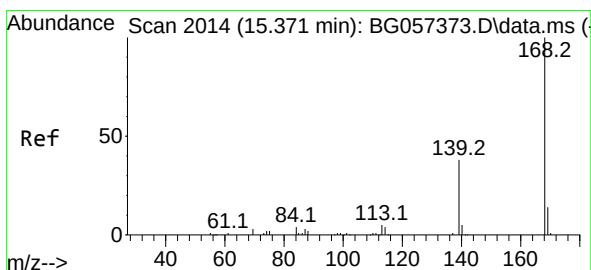
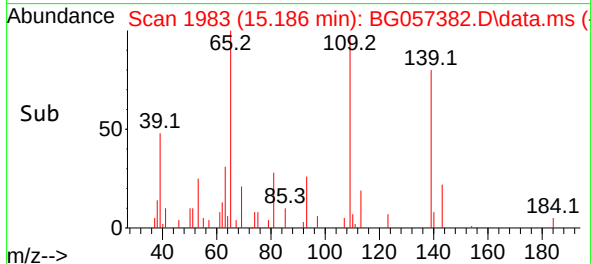
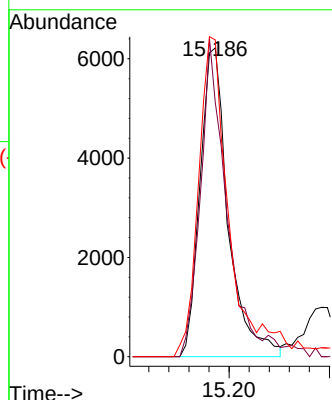
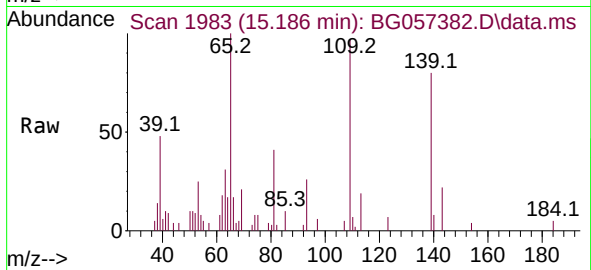
#55
4-Nitrophenol
Concen: 21.237 ng/ul
RT: 15.186 min Scan# 1982
Delta R.T. 0.005 min
Lab File: BG057382.D
Acq: 10 May 2023 23:45

Instrument :
BNA_G
ClientSampleId :
JREC1MSD

Tgt Ion:109 Resp: 1216
Ion Ratio Lower Upper
109 100
139 82.4 73.8 110.8
65 102.6 81.7 122.5

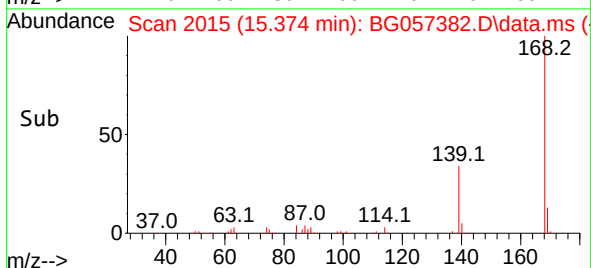
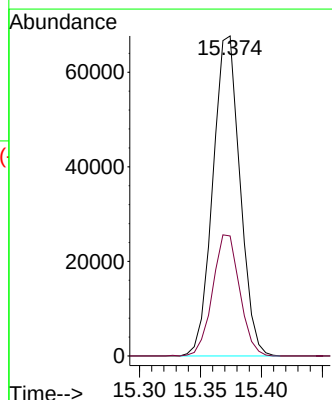
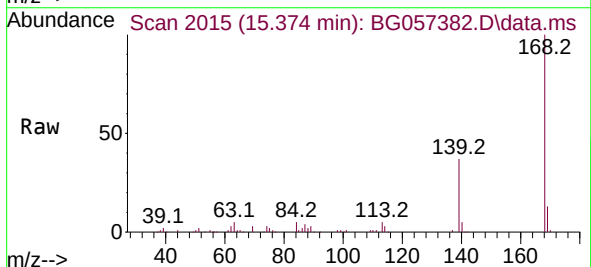
Manual Integrations
APPROVED

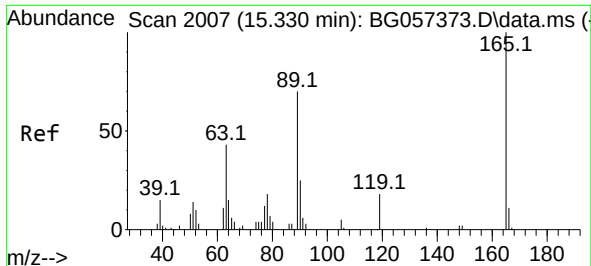
Reviewed By :Christian Giraldo 05/11/2023
Supervised By :Jagrut Upadhyay 05/11/2023



#56
Dibenzofuran
Concen: 25.634 ng/ul
RT: 15.374 min Scan# 2015
Delta R.T. 0.005 min
Lab File: BG057382.D
Acq: 10 May 2023 23:45

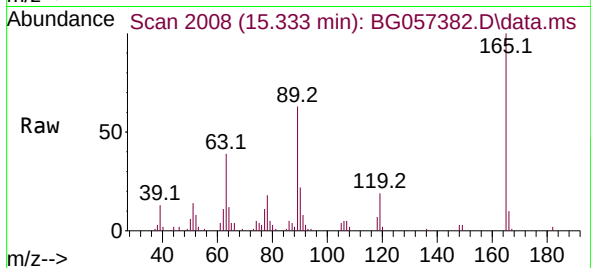
Tgt Ion:168 Resp: 104544
Ion Ratio Lower Upper
168 100
139 37.5 29.6 44.4





#57
2,4-Dinitrotoluene
Concen: 27.290 ng/ul
RT: 15.333 min Scan# 2007
Delta R.T. 0.005 min
Lab File: BG057382.D
Acq: 10 May 2023 23:45

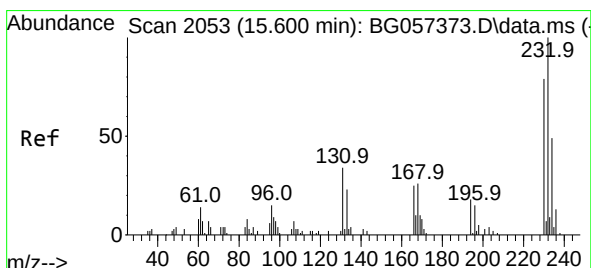
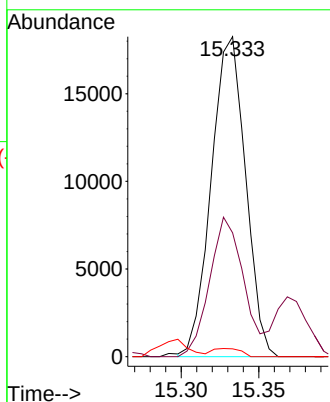
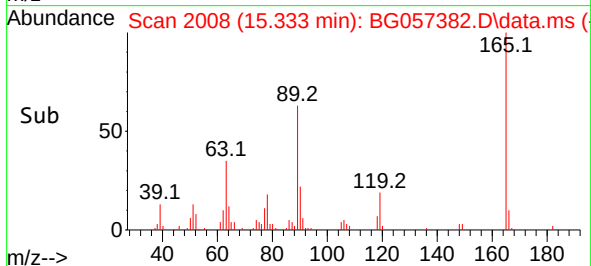
Instrument :
BNA_G
ClientSampleId :
JREC1MSD



Tgt Ion:165 Resp: 28020
Ion Ratio Lower Upper
165 100
63 38.7 35.9 53.9
182 2.5 1.9 2.9

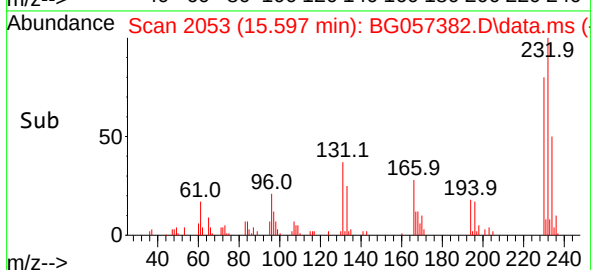
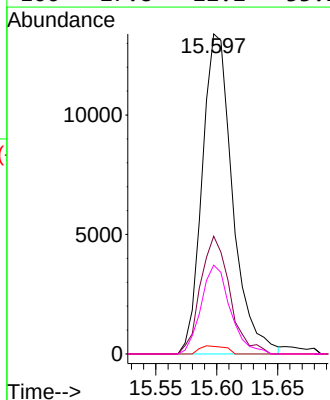
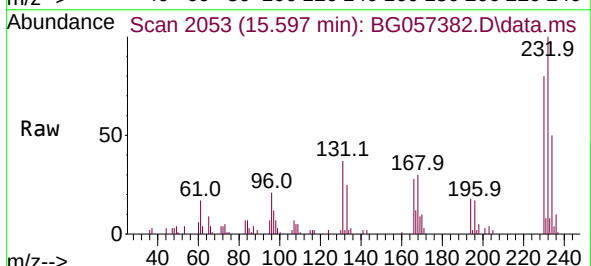
Manual Integrations
APPROVED

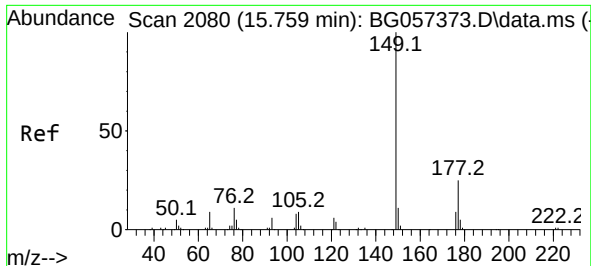
Reviewed By :Christian Giraldo 05/11/2023
Supervised By :Jagrut Upadhyay 05/11/2023



#58
2,3,4,6-Tetrachlorophenol
Concen: 25.707 ng/ul
RT: 15.597 min Scan# 2053
Delta R.T. -0.001 min
Lab File: BG057382.D
Acq: 10 May 2023 23:45

Tgt Ion:232 Resp: 23249
Ion Ratio Lower Upper
232 100
131 36.8 28.6 43.0
130 2.4 1.8 2.6
166 27.8 22.2 33.2





#59
Diethylphthalate
Concen: 25.718 ng/ul
RT: 15.756 min Scan# 2080
Delta R.T. -0.001 min
Lab File: BG057382.D
Acq: 10 May 2023 23:45

Instrument :

BNA_G

ClientSampleId :

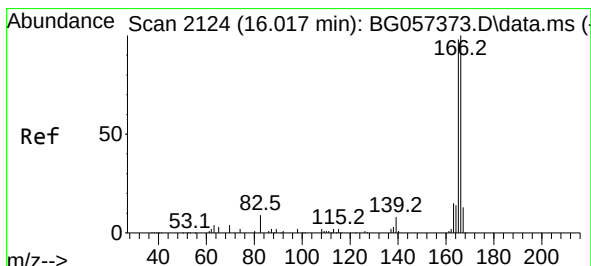
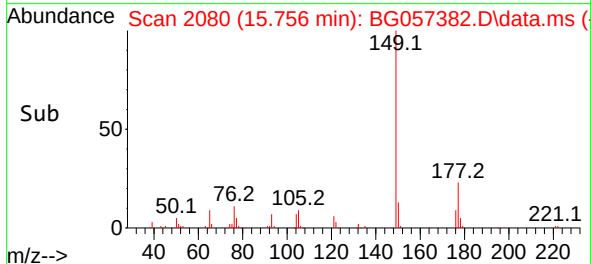
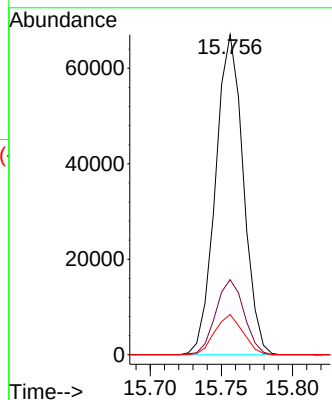
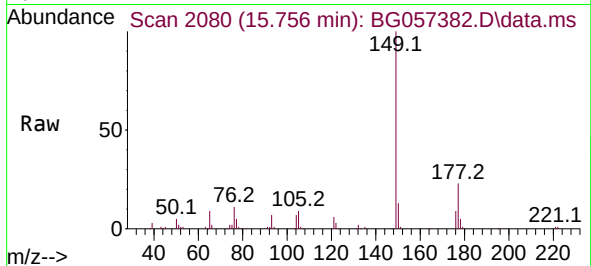
JREC1MSD

Tgt Ion:149 Resp: 91064
Ion Ratio Lower Upper
149 100
177 23.5 18.6 28.0
150 12.6 9.8 14.8

Manual Integrations

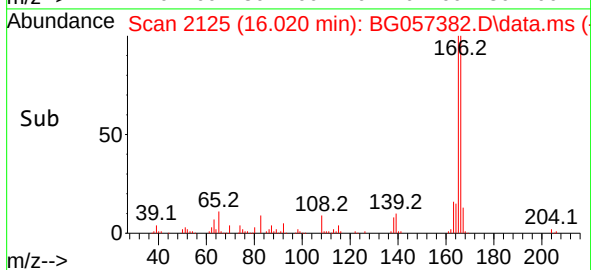
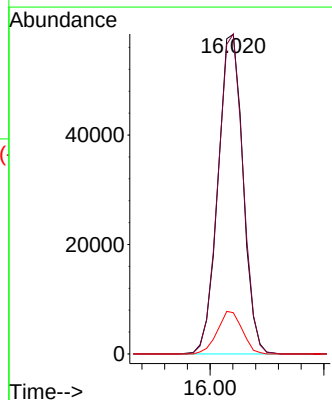
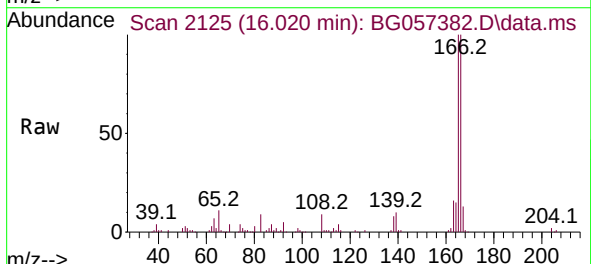
APPROVED

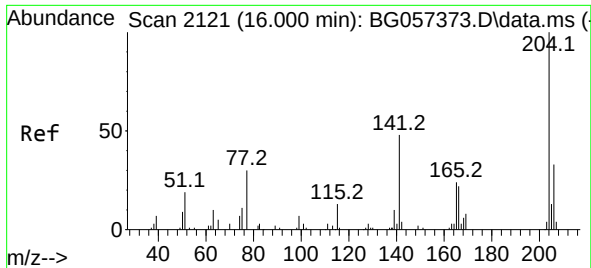
Reviewed By :Christian Giraldo 05/11/2023
Supervised By :Jagrut Upadhyay 05/11/2023



#61
Fluorene
Concen: 25.829 ng/ul
RT: 16.020 min Scan# 2125
Delta R.T. -0.001 min
Lab File: BG057382.D
Acq: 10 May 2023 23:45

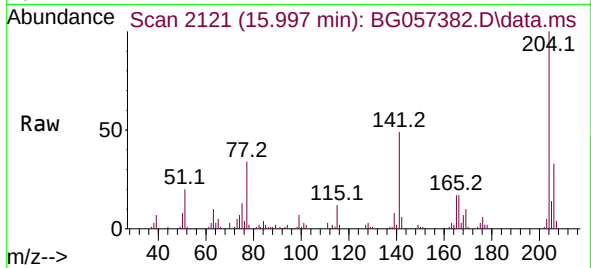
Tgt Ion:166 Resp: 89074
Ion Ratio Lower Upper
166 100
165 100.1 80.1 120.1
167 12.9 10.2 15.4





#62
4-Chlorophenyl-phenylether
Concen: 25.178 ng/ul
RT: 15.997 min Scan# 2121
Delta R.T. -0.001 min
Lab File: BG057382.D
Acq: 10 May 2023 23:45

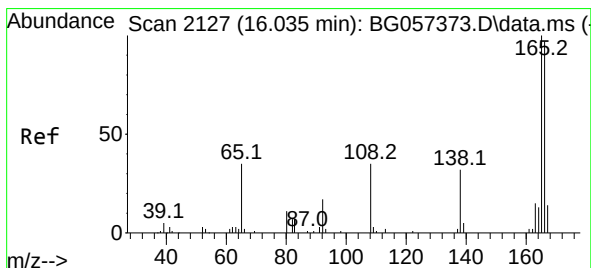
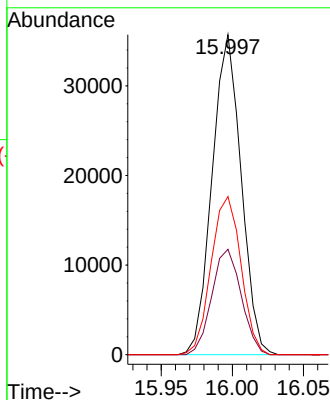
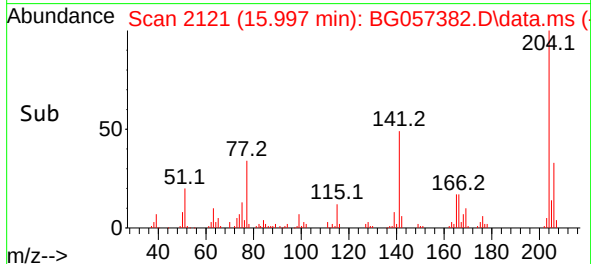
Instrument :
BNA_G
ClientSampleId :
JREC1MSD



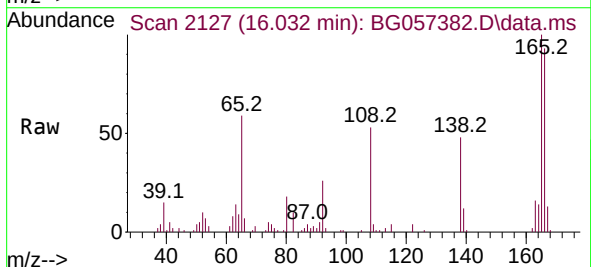
Tgt Ion:204 Resp: 50680
Ion Ratio Lower Upper
204 100
206 33.0 26.5 39.7
141 49.4 41.5 62.3

Manual Integrations
APPROVED

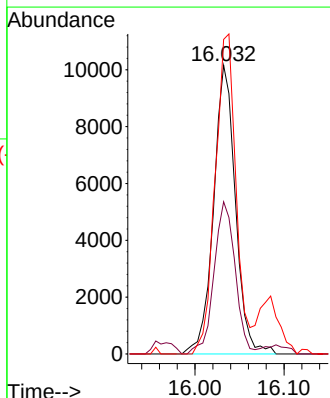
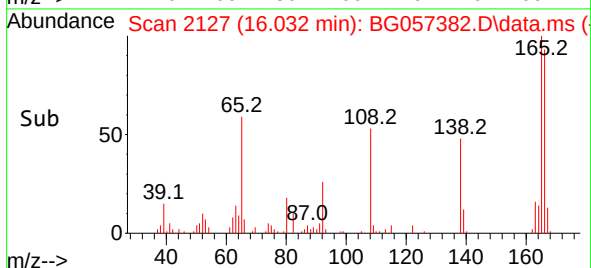
Reviewed By :Christian Giraldo 05/11/2023
Supervised By :Jagrut Upadhyay 05/11/2023

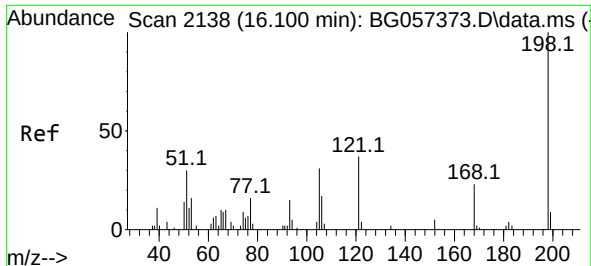


#63
4-Nitroaniline
Concen: 36.090 ng/ul m
RT: 16.032 min Scan# 2127
Delta R.T. -0.001 min
Lab File: BG057382.D
Acq: 10 May 2023 23:45



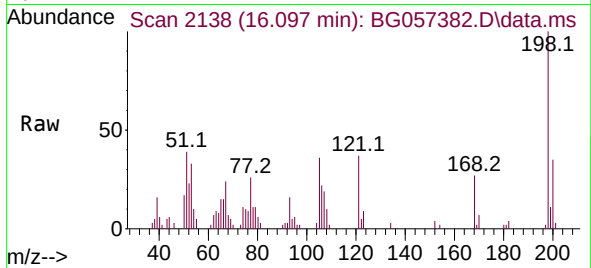
Tgt Ion:138 Resp: 17369
Ion Ratio Lower Upper
138 100
92 52.7 39.9 59.9
108 109.0 89.1 133.7





#66
 4,6-Dinitro-2-methylphenol
 Concen: 24.837 ng/ul
 RT: 16.097 min Scan# 2138
 Delta R.T. -0.001 min
 Lab File: BG057382.D
 Acq: 10 May 2023 23:45

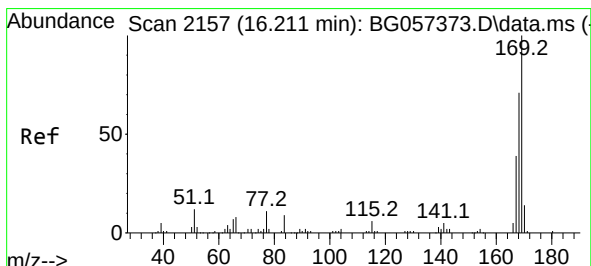
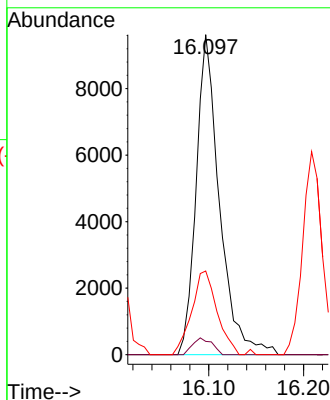
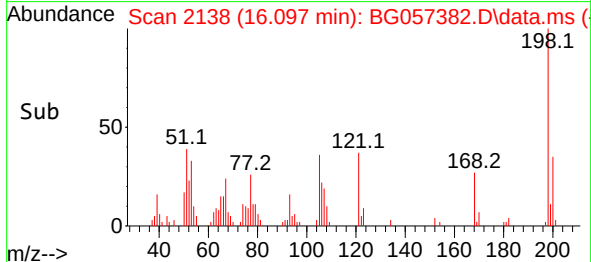
Instrument :
 BNA_G
 ClientSampleId :
 JREC1MSD



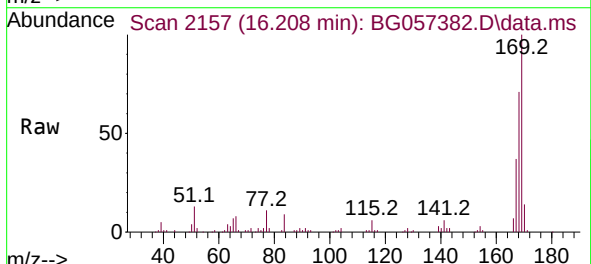
Tgt Ion:198 Resp: 16450
 Ion Ratio Lower Upper
 198 100
 182 4.2 3.0 4.6
 77 26.1 20.1 30.1

Manual Integrations
 APPROVED

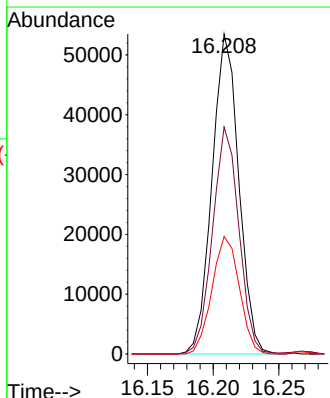
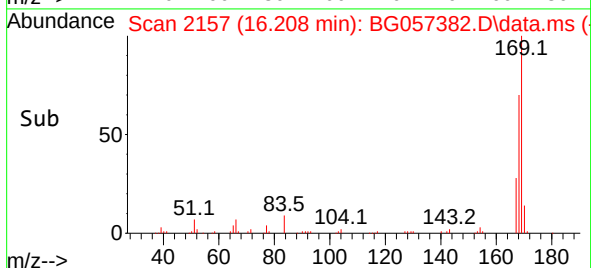
Reviewed By :Christian Giraldo 05/11/2023
 Supervised By :Jagrut Upadhyay 05/11/2023

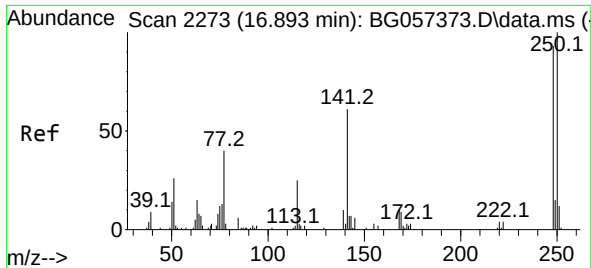


#67
 N-Nitrosodiphenylamine
 Concen: 26.427 ng/ul
 RT: 16.208 min Scan# 2157
 Delta R.T. -0.001 min
 Lab File: BG057382.D
 Acq: 10 May 2023 23:45



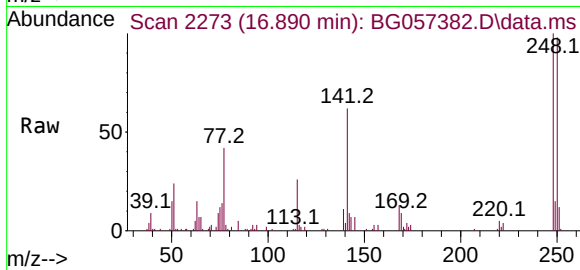
Tgt Ion:169 Resp: 75730
 Ion Ratio Lower Upper
 169 100
 168 70.9 55.4 83.2
 167 36.7 31.0 46.4





#68
4-Bromophenyl-phenylether
Concen: 26.356 ng/ul
RT: 16.890 min Scan# 21
Delta R.T. -0.001 min
Lab File: BG057382.D
Acq: 10 May 2023 23:45

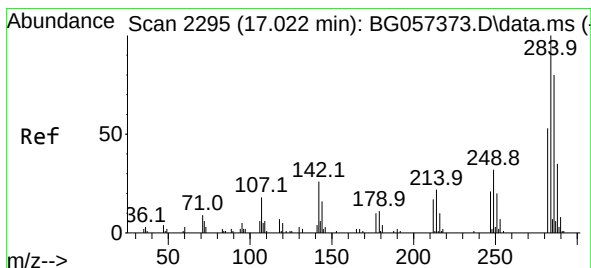
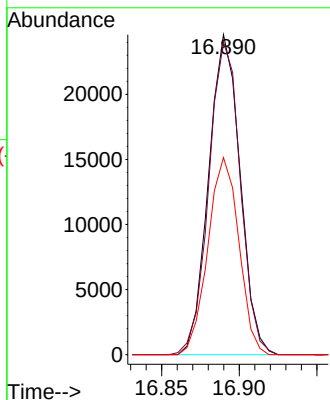
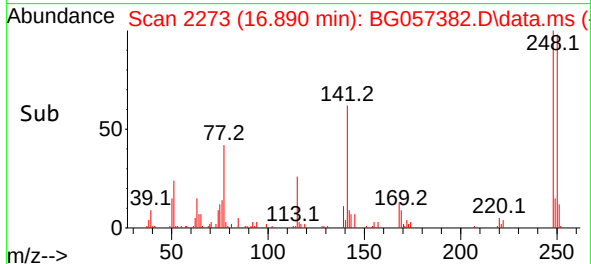
Instrument :
BNA_G
ClientSampleId :
JREC1MSD



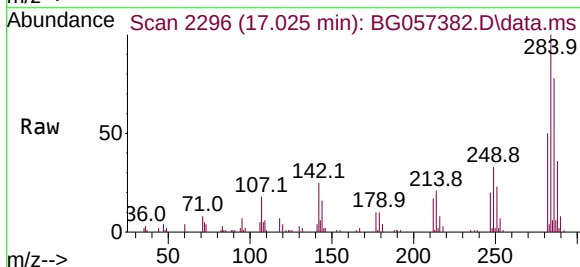
Tgt Ion:248 Resp: 3455
Ion Ratio Lower Upper
248 100
250 97.8 74.8 112.2
141 61.6 47.8 71.6

Manual Integrations
APPROVED

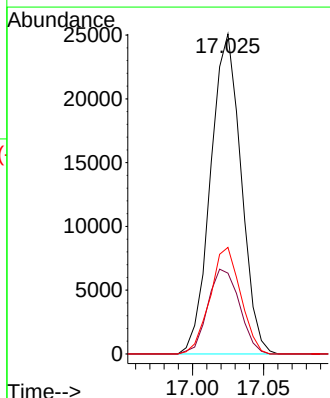
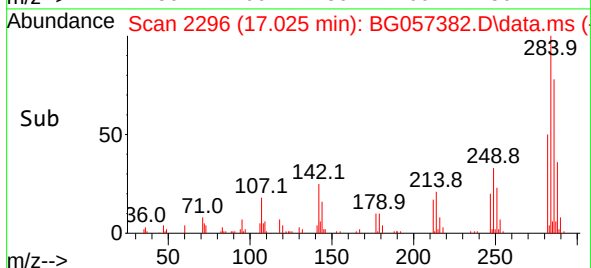
Reviewed By :Christian Giraldo 05/11/2023
Supervised By :Jagrut Upadhyay 05/11/2023

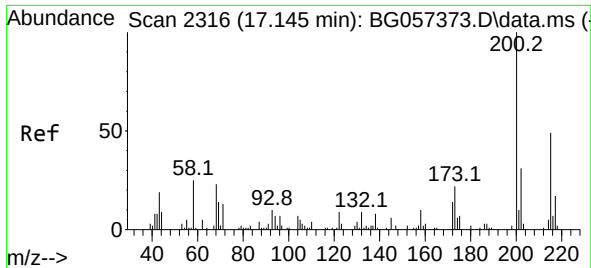


#69
Hexachlorobenzene
Concen: 27.097 ng/ul
RT: 17.025 min Scan# 2296
Delta R.T. -0.001 min
Lab File: BG057382.D
Acq: 10 May 2023 23:45



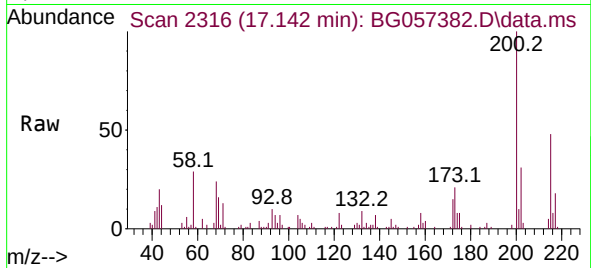
Tgt Ion:284 Resp: 37413
Ion Ratio Lower Upper
284 100
142 25.3 22.6 33.8
249 33.3 26.2 39.2





#70
Atrazine
Concen: 20.894 ng/ul
RT: 17.142 min Scan# 21
Delta R.T. 0.005 min
Lab File: BG057382.D
Acq: 10 May 2023 23:45

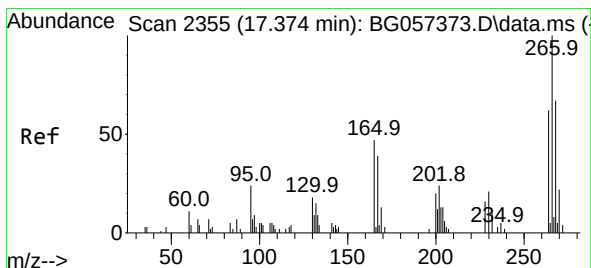
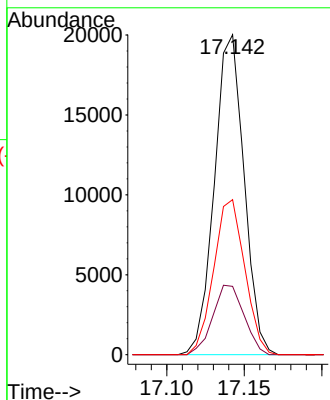
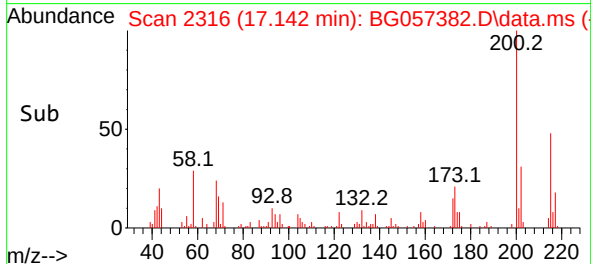
Instrument :
BNA_G
ClientSampleId :
JREC1MSD



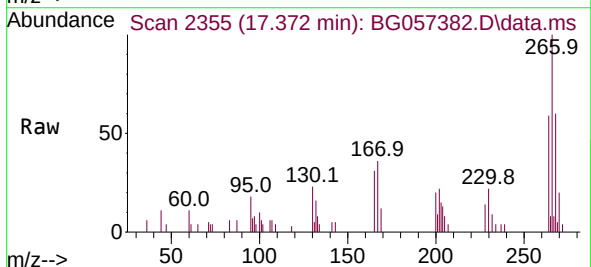
Tgt Ion:200 Resp: 2661
Ion Ratio Lower Upper
200 100
173 21.4 17.8 26.6
215 48.4 40.3 60.5

Manual Integrations
APPROVED

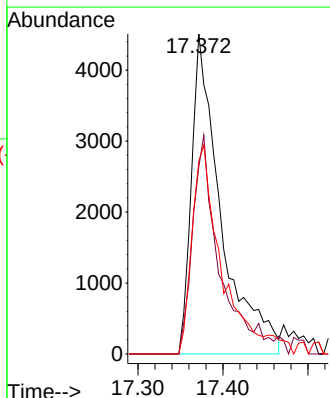
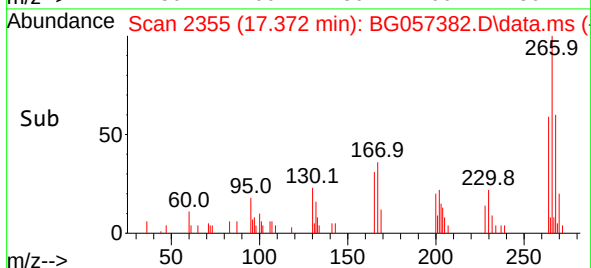
Reviewed By :Christian Giraldo 05/11/2023
Supervised By :Jagrut Upadhyay 05/11/2023

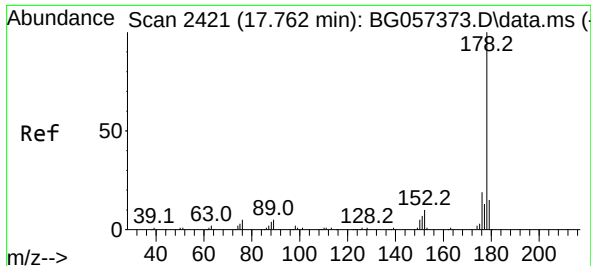


#71
Pentachlorophenol
Concen: 16.998 ng/ul m
RT: 17.372 min Scan# 2355
Delta R.T. -0.001 min
Lab File: BG057382.D
Acq: 10 May 2023 23:45



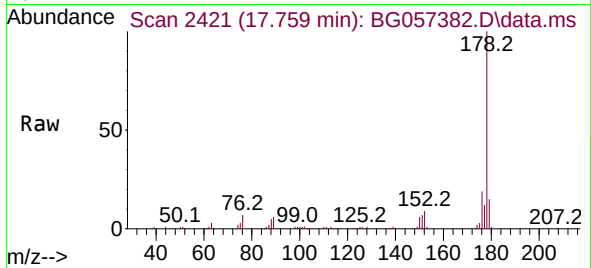
Tgt Ion:266 Resp: 10848
Ion Ratio Lower Upper
266 100
264 58.5 47.8 71.6
268 60.3 48.2 72.4





#72
Phenanthrene
Concen: 26.530 ng/ul
RT: 17.759 min Scan# 2421
Delta R.T. -0.001 min
Lab File: BG057382.D
Acq: 10 May 2023 23:45

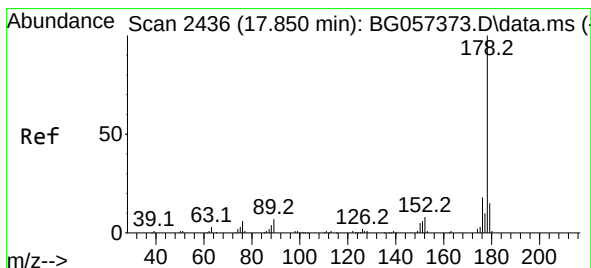
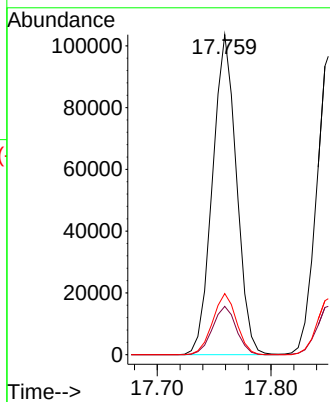
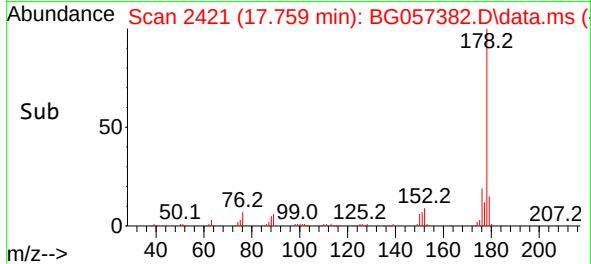
Instrument :
BNA_G
ClientSampleId :
JREC1MSD



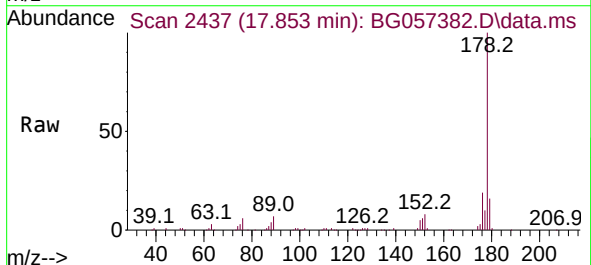
Tgt Ion:178 Resp: 151559
Ion Ratio Lower Upper
178 100
179 15.1 11.8 17.8
176 19.1 15.4 23.0

Manual Integrations
APPROVED

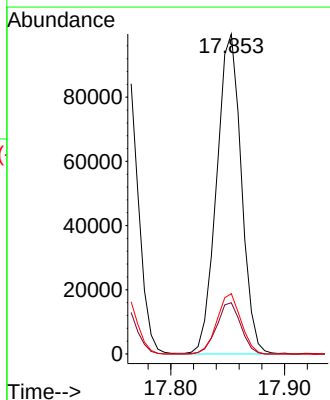
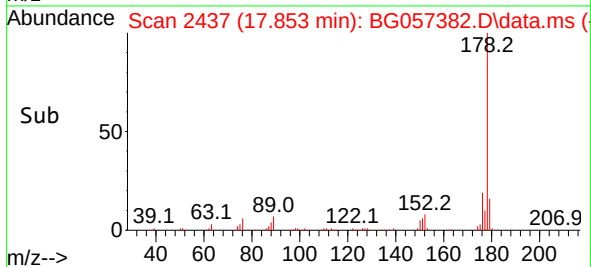
Reviewed By :Christian Giraldo 05/11/2023
Supervised By :Jagrut Upadhyay 05/11/2023

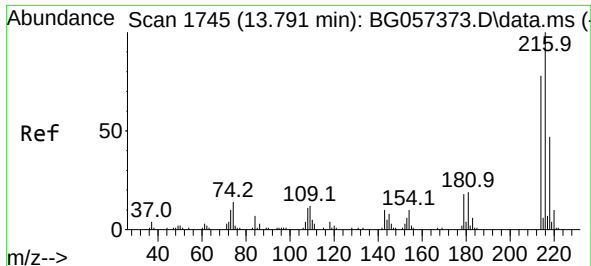


#74
Anthracene
Concen: 26.194 ng/ul
RT: 17.853 min Scan# 2437
Delta R.T. -0.001 min
Lab File: BG057382.D
Acq: 10 May 2023 23:45



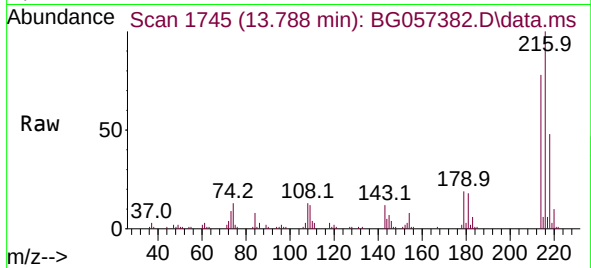
Tgt Ion:178 Resp: 150316
Ion Ratio Lower Upper
178 100
179 16.0 12.5 18.7
176 18.8 14.7 22.1





#75
1,2,3,4-Tetrachlorobenzene
Concen: 26.794 ng/uL
RT: 13.788 min Scan# 1745
Delta R.T. -0.001 min
Lab File: BG057382.D
Acq: 10 May 2023 23:45

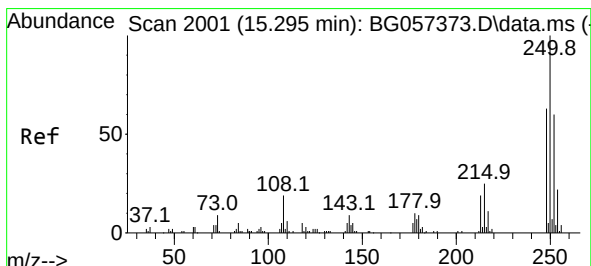
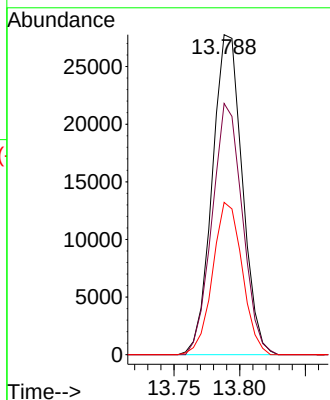
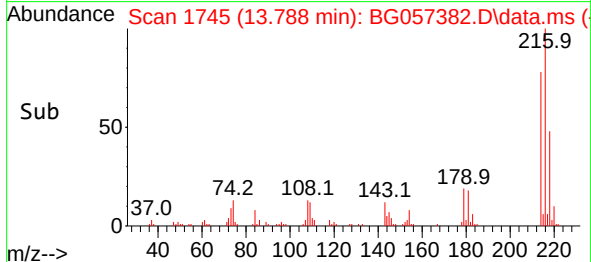
Instrument :
BNA_G
ClientSampleId :
JREC1MSD



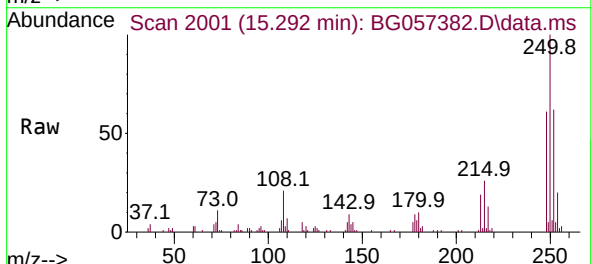
Tgt Ion:216 Resp: 44210
Ion Ratio Lower Upper
216 100
214 78.5 64.3 96.5
218 47.6 38.5 57.7

Manual Integrations
APPROVED

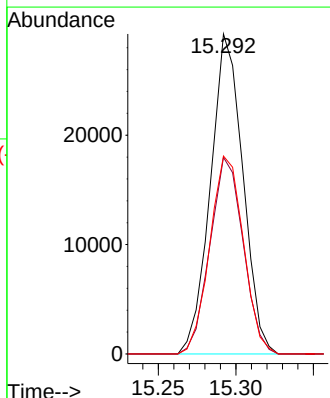
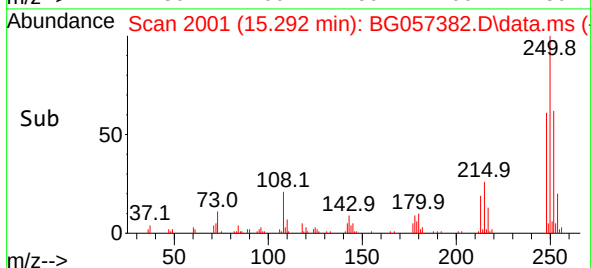
Reviewed By :Christian Giraldo 05/11/2023
Supervised By :Jagrut Upadhyay 05/11/2023

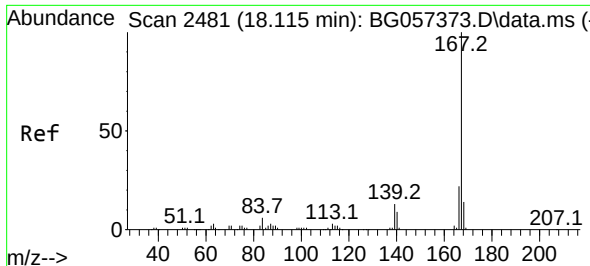


#76
Pentachlorobenzene
Concen: 25.278 ng/uL
RT: 15.292 min Scan# 2001
Delta R.T. -0.001 min
Lab File: BG057382.D
Acq: 10 May 2023 23:45



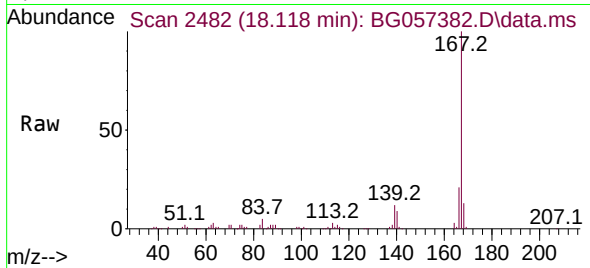
Tgt Ion:250 Resp: 42455
Ion Ratio Lower Upper
250 100
248 61.5 52.2 78.2
252 61.8 52.5 78.7





#77
Carbazole
Concen: 26.988 ng/ul
RT: 18.118 min Scan# 2481
Delta R.T. -0.001 min
Lab File: BG057382.D
Acq: 10 May 2023 23:45

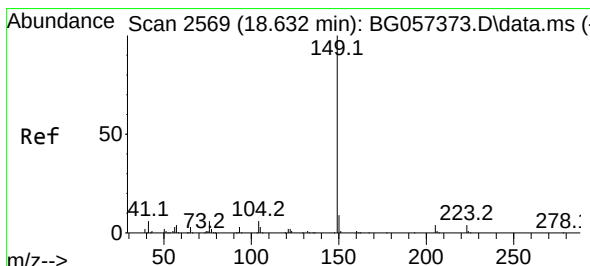
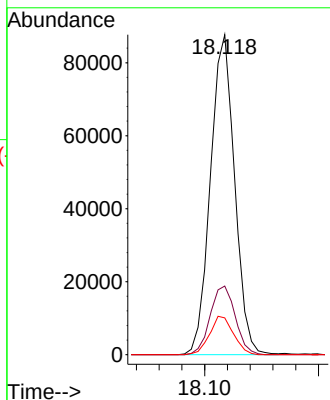
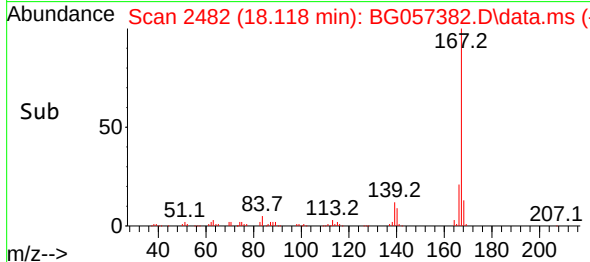
Instrument :
BNA_G
ClientSampleId :
JREC1MSD



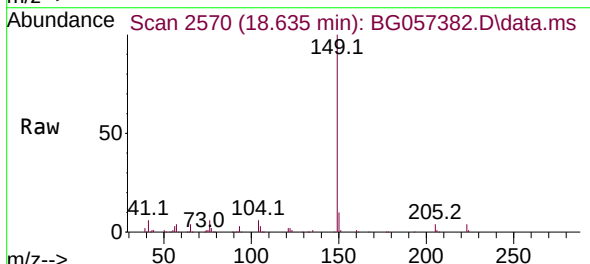
Tgt Ion:167 Resp: 12942
Ion Ratio Lower Upper
167 100
166 21.5 18.0 27.0
139 11.5 10.3 15.5

Manual Integrations
APPROVED

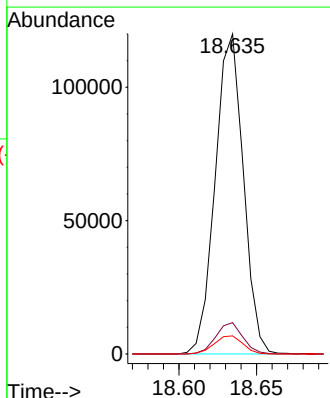
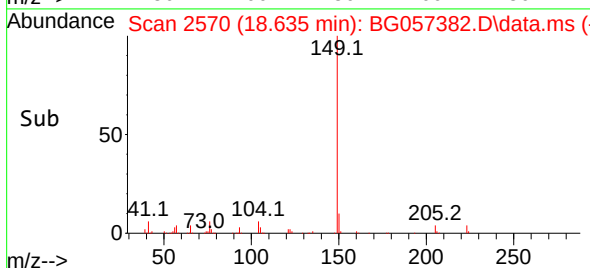
Reviewed By :Christian Giraldo 05/11/2023
Supervised By :Jagrut Upadhyay 05/11/2023

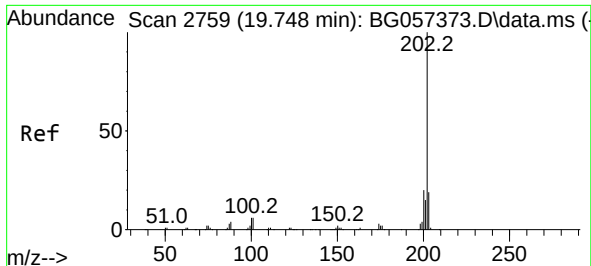


#78
Di-n-butylphthalate
Concen: 27.614 ng/ul
RT: 18.635 min Scan# 2570
Delta R.T. -0.001 min
Lab File: BG057382.D
Acq: 10 May 2023 23:45



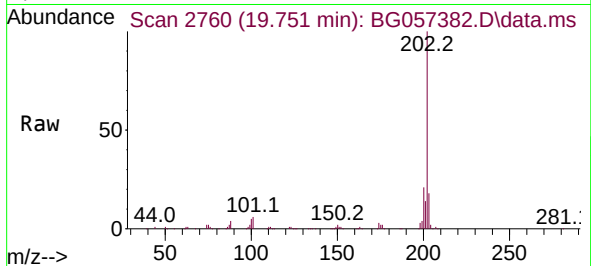
Tgt Ion:149 Resp: 151432
Ion Ratio Lower Upper
149 100
150 9.8 7.3 10.9
104 5.7 5.0 7.6





#80
Fluoranthene
Concen: 26.679 ng/u1
RT: 19.751 min Scan# 21
Delta R.T. -0.001 min
Lab File: BG057382.D
Acq: 10 May 2023 23:45

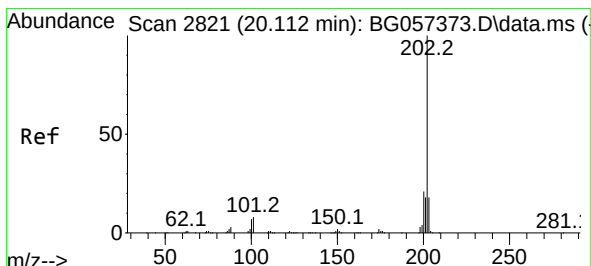
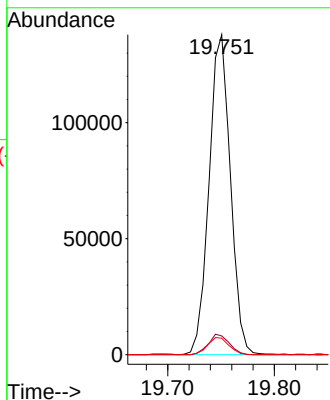
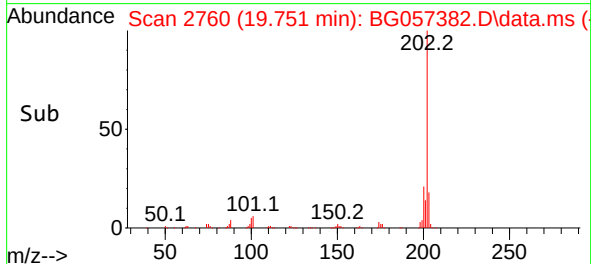
Instrument :
BNA_G
ClientSampleId :
JREC1MSD



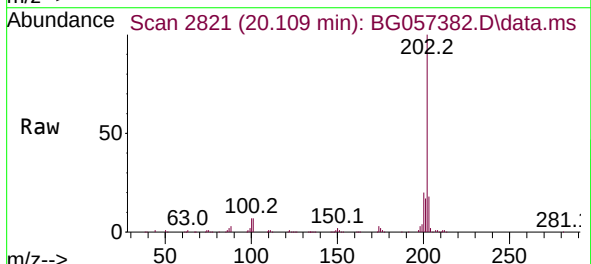
Tgt Ion:202 Resp: 19183
Ion Ratio Lower Upper
202 100
101 5.8 5.8 8.6
100 5.2 4.6 7.0

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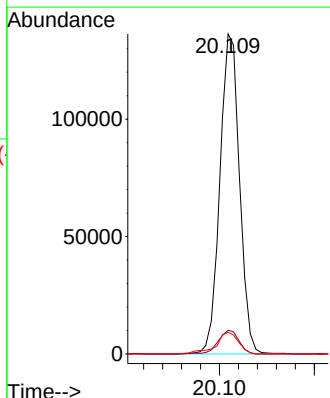
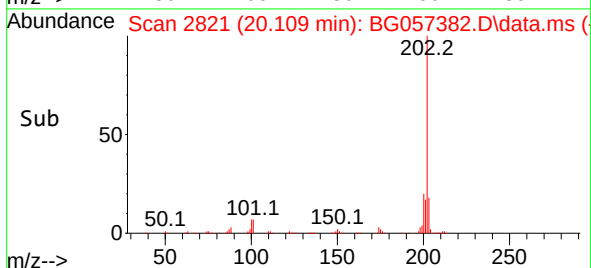
Reviewed By :Christian Giraldo 05/11/2023
Supervised By :Jagrut Upadhyay 05/11/2023

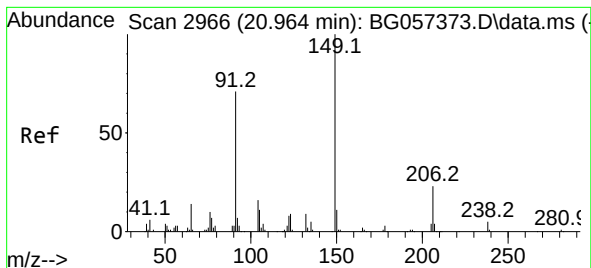


#82
Pyrene
Concen: 26.937 ng/u1
RT: 20.109 min Scan# 2821
Delta R.T. -0.001 min
Lab File: BG057382.D
Acq: 10 May 2023 23:45



Tgt Ion:202 Resp: 196071
Ion Ratio Lower Upper
202 100
101 7.4 5.7 8.5
100 6.8 6.0 9.0





#83

Butylbenzylphthalate

Concen: 29.128 ng/ul

RT: 20.961 min Scan# 2966

Delta R.T. -0.001 min

Lab File: BG057382.D

Acq: 10 May 2023 23:45

Instrument :

BNA_G

ClientSampleId :

JREC1MSD

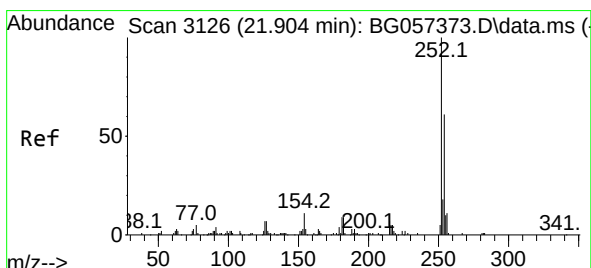
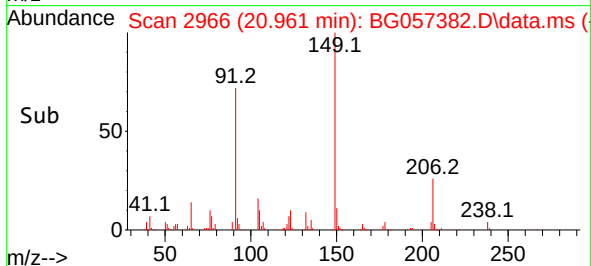
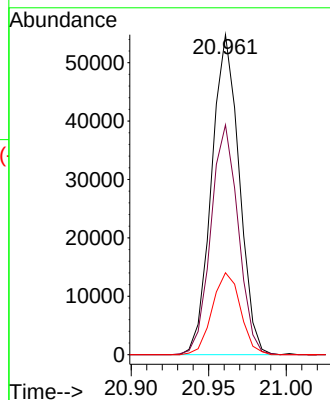
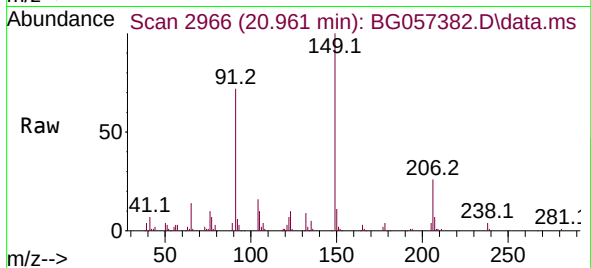
Tgt Ion:	149	Resp:	67900
Ion Ratio	Lower	Upper	
149	100		
91	71.8	58.6	87.8
206	25.6	19.8	29.8

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 05/11/2023

Supervised By :Jagrut Upadhyay 05/11/2023



#84

3,3'-Dichlorobenzidine

Concen: 26.170 ng/ul

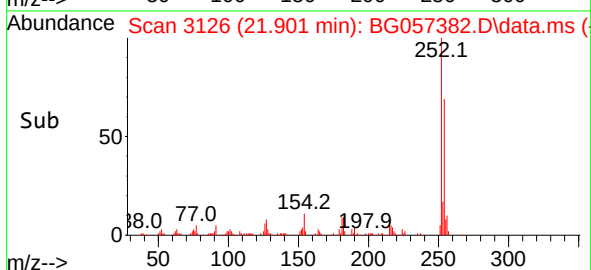
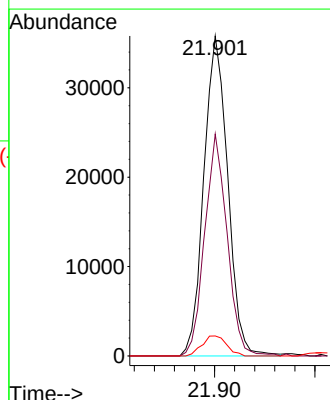
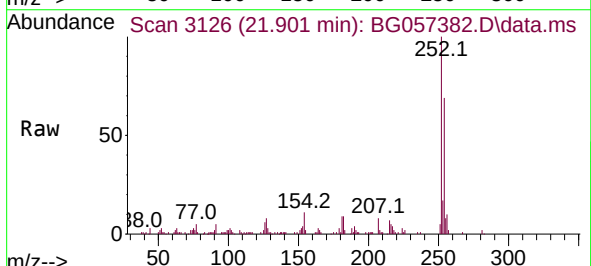
RT: 21.901 min Scan# 3126

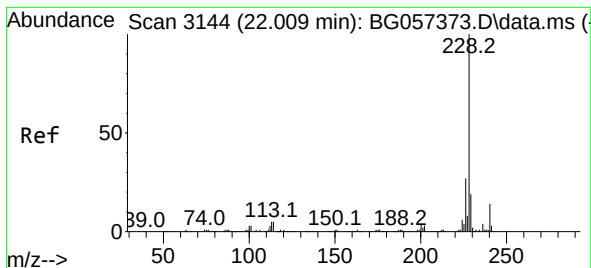
Delta R.T. -0.001 min

Lab File: BG057382.D

Acq: 10 May 2023 23:45

Tgt Ion:	252	Resp:	59268
Ion Ratio	Lower	Upper	
252	100		
254	69.4	53.7	80.5
126	6.3	5.2	7.8





#85

Benzo(a)anthracene

Concen: 27.026 ng/ul

RT: 22.006 min Scan# 3144

Delta R.T. -0.001 min

Lab File: BG057382.D

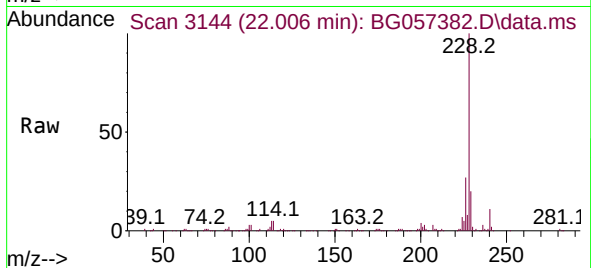
Acq: 10 May 2023 23:45

Instrument :

BNA_G

ClientSampleId :

JREC1MSD

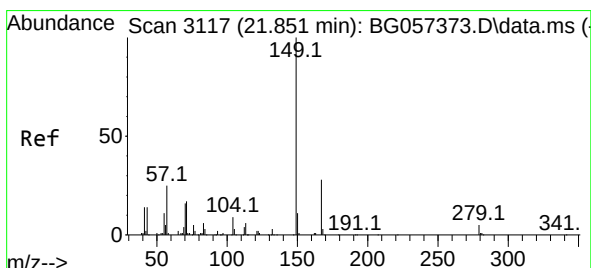
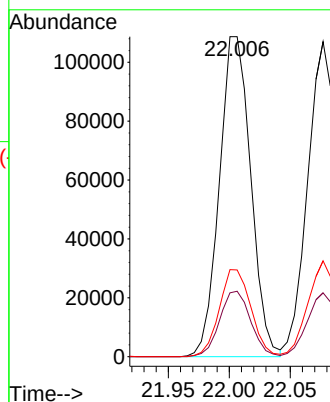
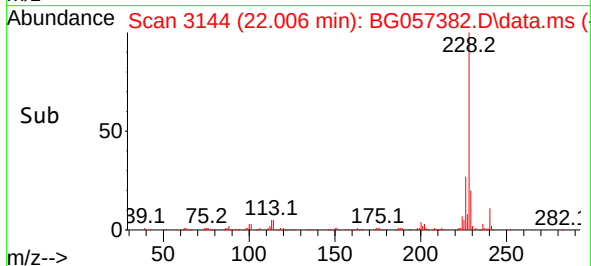


Tgt Ion:	228	Resp:	19491
Ion Ratio	Lower	Upper	
228	100		
229	20.4	15.8	23.6
226	27.1	21.7	32.5

Manual Integrations

APPROVED

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



#86

Bis(2-ethylhexyl)phthalate

Concen: 29.412 ng/ul

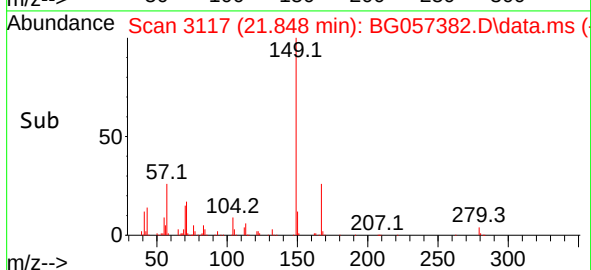
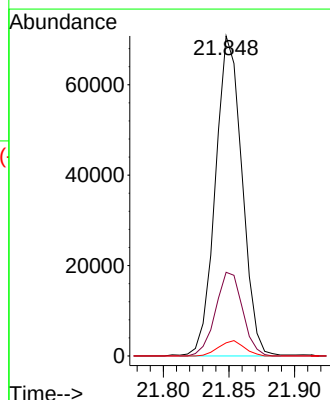
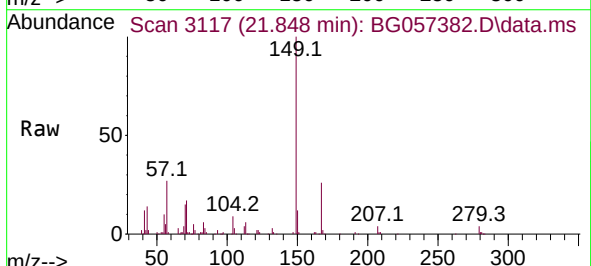
RT: 21.848 min Scan# 3117

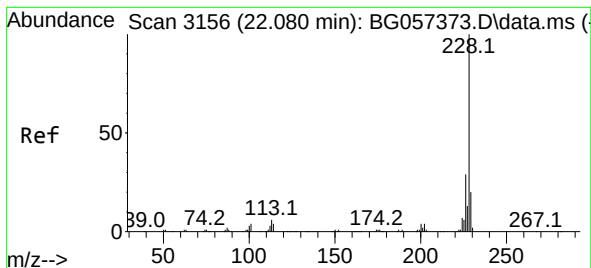
Delta R.T. -0.001 min

Lab File: BG057382.D

Acq: 10 May 2023 23:45

Tgt Ion:	149	Resp:	99716
Ion Ratio	Lower	Upper	
149	100		
167	26.2	23.0	34.6
279	4.1	3.6	5.4





#87

Chrysene

Concen: 26.859 ng/u1

RT: 22.077 min Scan# 3156

Delta R.T. -0.001 min

Lab File: BG057382.D

Acq: 10 May 2023 23:45

Instrument :

BNA_G

ClientSampleId :

JREC1MSD

Tgt Ion:228 Resp: 18276

Ion Ratio Lower Upper

228 100

226 30.4 22.8 34.2

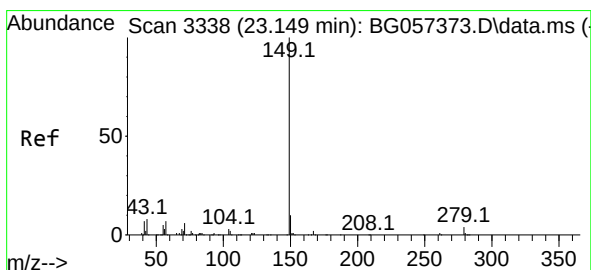
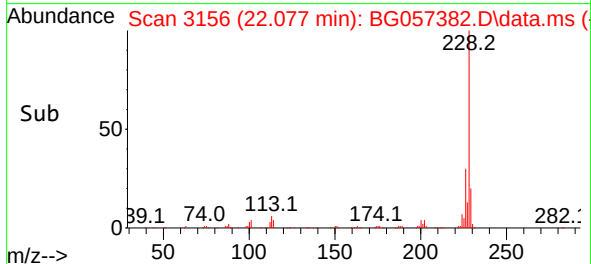
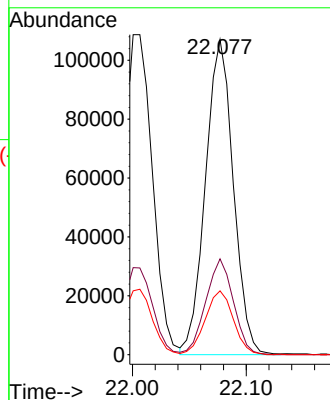
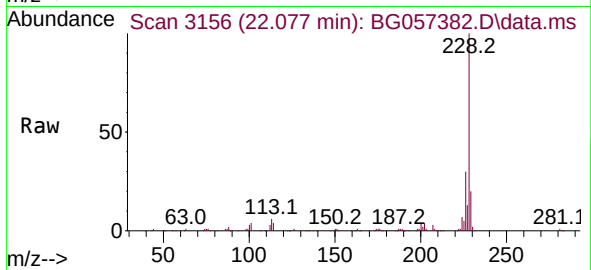
229 20.3 15.5 23.3

Manual Integrations

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Reviewed By :Christian Giraldo 05/11/2023

Supervised By :Jagrut Upadhyay 05/11/2023



#89

Di-n-octyl phthalate

Concen: 27.281 ng/u1

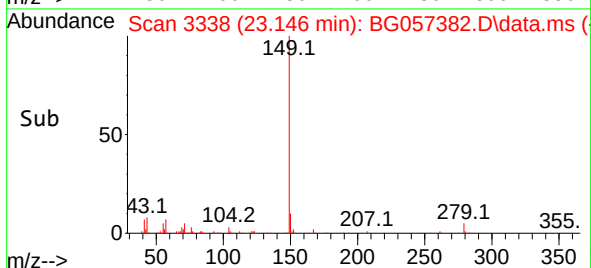
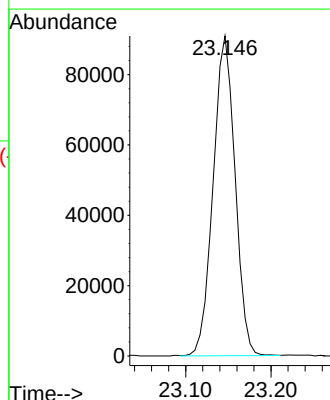
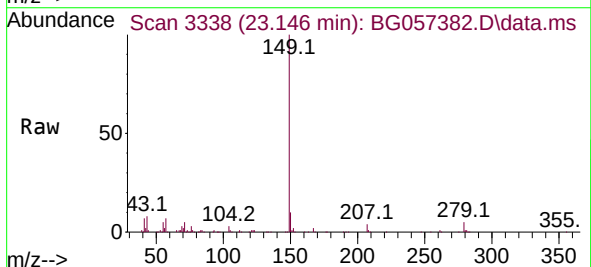
RT: 23.146 min Scan# 3338

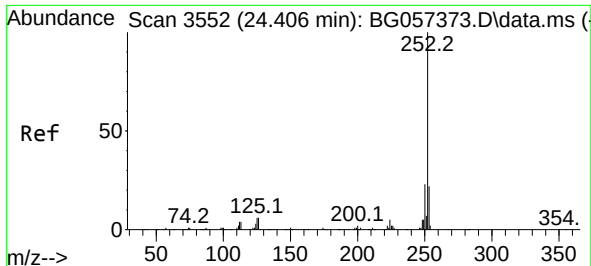
Delta R.T. -0.001 min

Lab File: BG057382.D

Acq: 10 May 2023 23:45

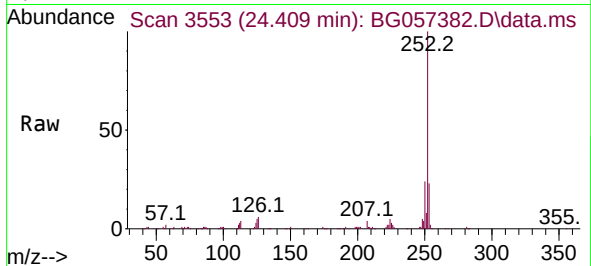
Tgt Ion:149 Resp: 162306





#90
Benzo(b)fluoranthene
Concen: 27.149 ng/ul m
RT: 24.409 min Scan# 3552
Delta R.T. -0.001 min
Lab File: BG057382.D
Acq: 10 May 2023 23:45

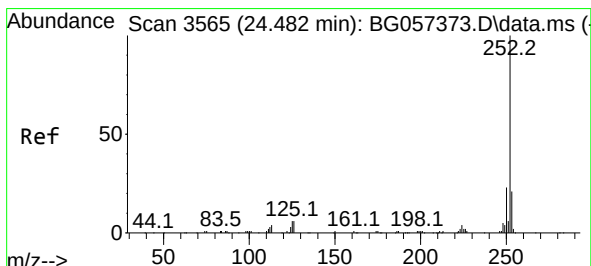
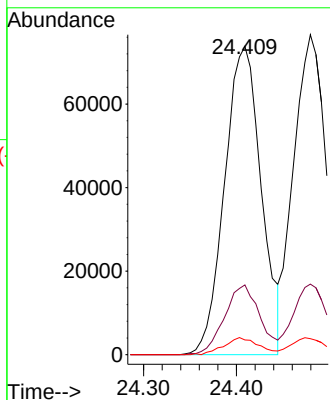
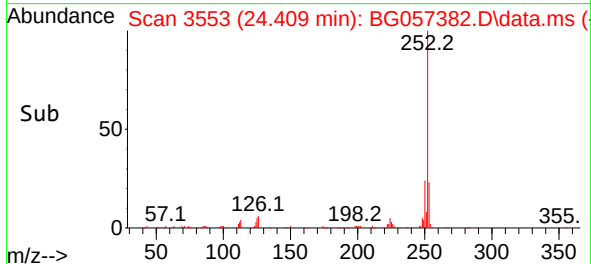
Instrument :
BNA_G
ClientSampleId :
JREC1MSD



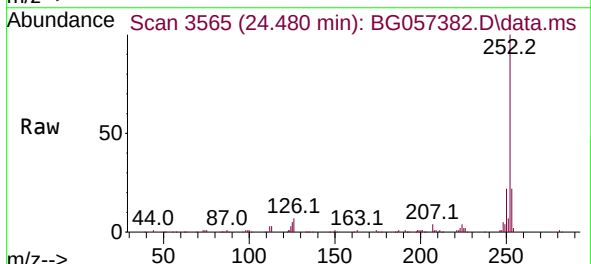
Tgt Ion:252 Resp: 20255
Ion Ratio Lower Upper
252 100
253 22.7 16.7 25.1
125 4.8 4.8 7.2

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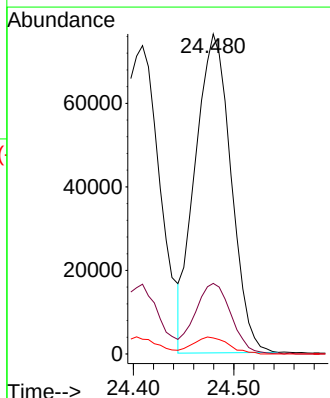
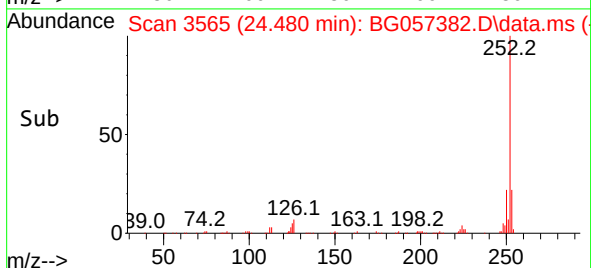
Reviewed By :Christian Giraldo 05/11/2023
Supervised By :Jagrut Upadhyay 05/11/2023

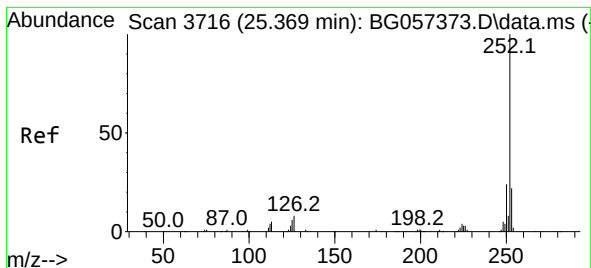


#91
Benzo(k)fluoranthene
Concen: 26.096 ng/ul
RT: 24.480 min Scan# 3565
Delta R.T. -0.001 min
Lab File: BG057382.D
Acq: 10 May 2023 23:45



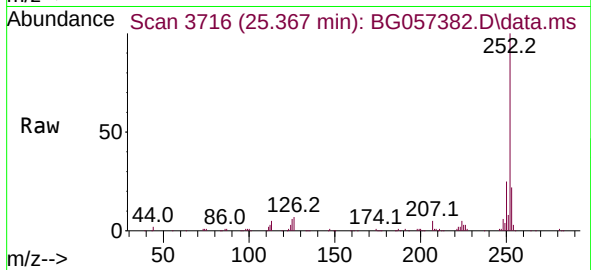
Tgt Ion:252 Resp: 189419
Ion Ratio Lower Upper
252 100
253 22.1 17.7 26.5
125 5.0 4.5 6.7





#93
Benzo(a)pyrene
Concen: 26.441 ng/ul
RT: 25.367 min Scan# 3716
Delta R.T. -0.007 min
Lab File: BG057382.D
Acq: 10 May 2023 23:45

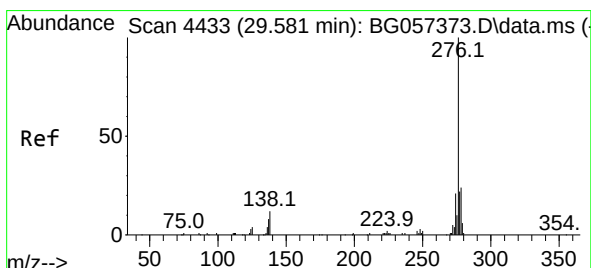
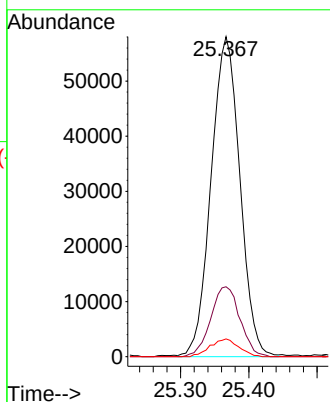
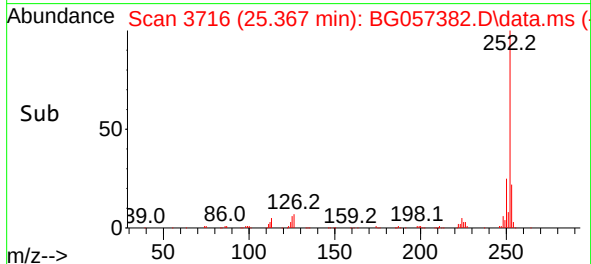
Instrument :
BNA_G
ClientSampleId :
JREC1MSD



Tgt Ion:252 Resp: 170309
Ion Ratio Lower Upper
252 100
253 21.9 17.2 25.8
125 5.5 5.1 7.7

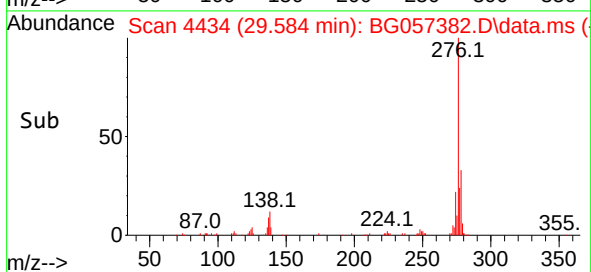
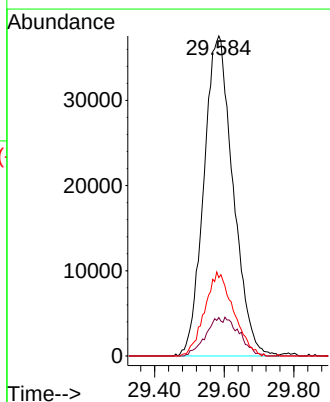
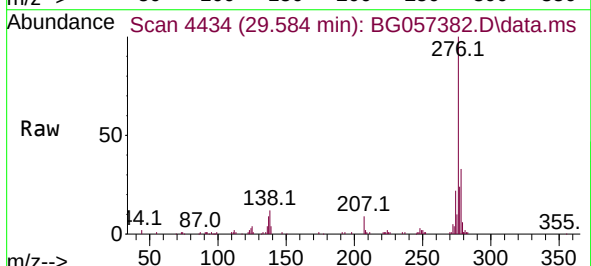
Manual Integrations
APPROVED

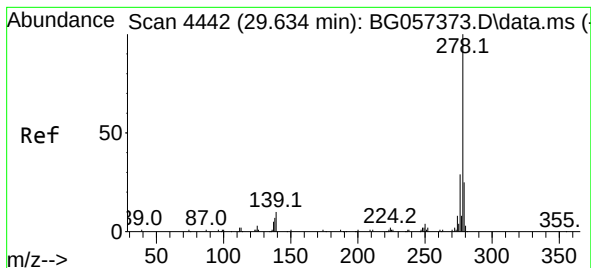
Reviewed By :Christian Giraldo 05/11/2023
Supervised By :Jagrut Upadhyay 05/11/2023



#94
Indeno(1,2,3-cd)pyrene
Concen: 27.171 ng/ul
RT: 29.584 min Scan# 4434
Delta R.T. -0.001 min
Lab File: BG057382.D
Acq: 10 May 2023 23:45

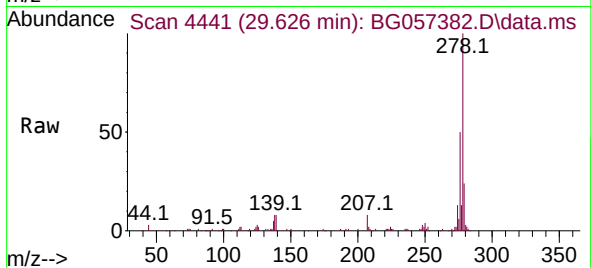
Tgt Ion:276 Resp: 218771
Ion Ratio Lower Upper
276 100
138 12.0 9.4 14.2
277 24.5 18.6 28.0





#95
Dibenzo(a,h)anthracene
Concen: 27.208 ng/ul
RT: 29.626 min Scan# 4441
Delta R.T. -0.019 min
Lab File: BG057382.D
Acq: 10 May 2023 23:45

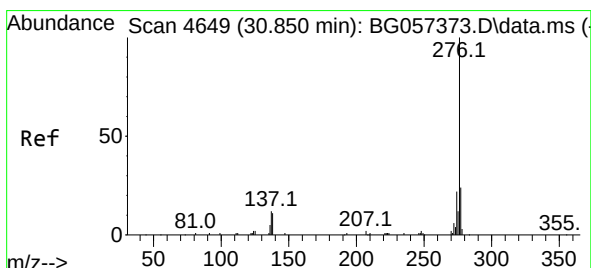
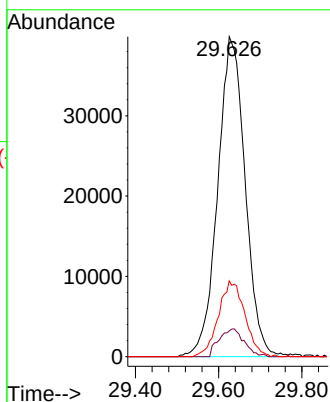
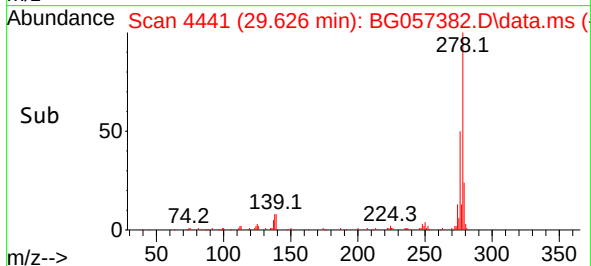
Instrument :
BNA_G
ClientSampleId :
JREC1MSD



Tgt Ion:278 Resp: 18165
Ion Ratio Lower Upper
278 100
139 8.1 5.8 8.6
279 23.7 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: 24.915 ng/ul
RT: 30.847 min Scan# 4649
Delta R.T. -0.007 min
Lab File: BG057382.D
Acq: 10 May 2023 23:45

Tgt Ion:276 Resp: 162354
Ion Ratio Lower Upper
276 100
138 9.4 8.7 13.1
277 23.2 18.4 27.6

