

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG110122\
 Data File : BG055394.D
 Acq On : 1 Nov 2022 14:56
 Operator : CG/JU
 Sample : SSTDICC005
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :

BNA_G

ClientSampleId :

SSTDICC005

Manual Integrations

APPROVED

 Reviewed By : Christian
 Giraldo

Quant Time: Nov 02 04:10:23 2022

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG110122.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Wed Nov 02 04:08:03 2022

Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.247	152	28964	20.000	ng	0.00
21) Naphthalene-d8	11.073	136	127697	20.000	ng	0.00
39) Acenaphthene-d10	14.863	164	92807	20.000	ng	0.00
64) Phenanthrene-d10	17.595	188	215964	20.000	ng	0.00
76) Chrysene-d12	21.867	240	219421	20.000	ng	0.00
86) Perylene-d12	25.245	264	239041	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.774	112	16477	9.961	ng	0.00
7) Phenol-d6	7.389	99	21950	9.159	ng	0.00
23) Nitrobenzene-d5	9.416	82	24134	9.651	ng	0.00
42) 2,4,6-Tribromophenol	16.338	330	11900	11.795	ng	0.00
45) 2-Fluorobiphenyl	13.488	172	66812	11.783	ng	0.00
79) Terphenyl-d14	20.169	244	121308	11.487	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.576	88	4087	5.117	ng	93
3) Pyridine	4.005	79	10897	4.531	ng	95
4) n-Nitrosodimethylamine	3.911	42	4275	4.001	ng	# 100
6) Aniline	7.560	93	14833	4.728	ng	95
8) 2-Chlorophenol	7.807	128	10251	5.330	ng	92
9) Benzaldehyde	7.378	77	6634	4.054	ng	94
10) Phenol	7.425	94	12821	4.776	ng	90
11) bis(2-Chloroethyl)ether	7.648	93	9560	4.718	ng	99
12) 1,3-Dichlorobenzene	8.136	146	11615	5.535	ng	99
13) 1,4-Dichlorobenzene	8.282	146	11839	5.524	ng	98
14) 1,2-Dichlorobenzene	8.606	146	11400	5.525	ng	99
15) Benzyl Alcohol	8.482	79	8364	4.171	ng	96
16) 2,2'-oxybis(1-Chloropr...	8.764	45	13372	4.032	ng	93
17) 2-Methylphenol	8.688	107	9029	4.756	ng	98
18) Hexachloroethane	9.340	117	3930	5.150	ng	96
19) n-Nitroso-di-n-propyla...	9.046	70	8845	4.445	ng	94
20) 3+4-Methylphenols	9.017	107	12668	4.659	ng	97
22) Acetophenone	9.076	105	17318	5.305	ng	# 96
24) Nitrobenzene	9.463	77	12308	4.727	ng	95
25) Isophorone	9.980	82	23968	4.745	ng	99
26) 2-Nitrophenol	10.180	139	5770	5.060	ng	93
27) 2,4-Dimethylphenol	10.227	122	8911m	5.006	ng	
28) bis(2-Chloroethoxy)met...	10.456	93	12822	5.028	ng	98
29) 2,4-Dichlorophenol	10.727	162	10510	5.503	ng	95
30) 1,2,4-Trichlorobenzene	10.932	180	11782	6.045	ng	96
31) Naphthalene	11.126	128	36236	5.319	ng	99
33) 4-Chloroaniline	11.232	127	14337	4.923	ng	98
34) Hexachlorobutadiene	11.396	225	7287	6.543	ng	99
35) Caprolactam	11.984	113	3882	4.380	ng	94
36) 4-Chloro-3-methylphenol	12.337	107	11521	4.794	ng	99
37) 2-Methylnaphthalene	12.713	142	27169	5.532	ng	98
38) 1-Methylnaphthalene	12.924	142	26474m	5.464	ng	
40) 1,2,4,5-Tetrachloroben...	13.071	216	13896	6.208	ng	98
43) 2,4,6-Trichlorophenol	13.312	196	8839	5.346	ng	96
44) 2,4,5-Trichlorophenol	13.388	196	9947	5.440	ng	96
46) 1,1'-Biphenyl	13.700	154	35434	5.567	ng	100

11/02/2022

 Supervised By : Jagrut
 padhyay

11/02/2022

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 Acq On : 1 Nov 2022 14:56
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 Sample : SSTDICC005
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC005

Manual Integrations
 APPROVED

Reviewed By :Christian
 Giraldo

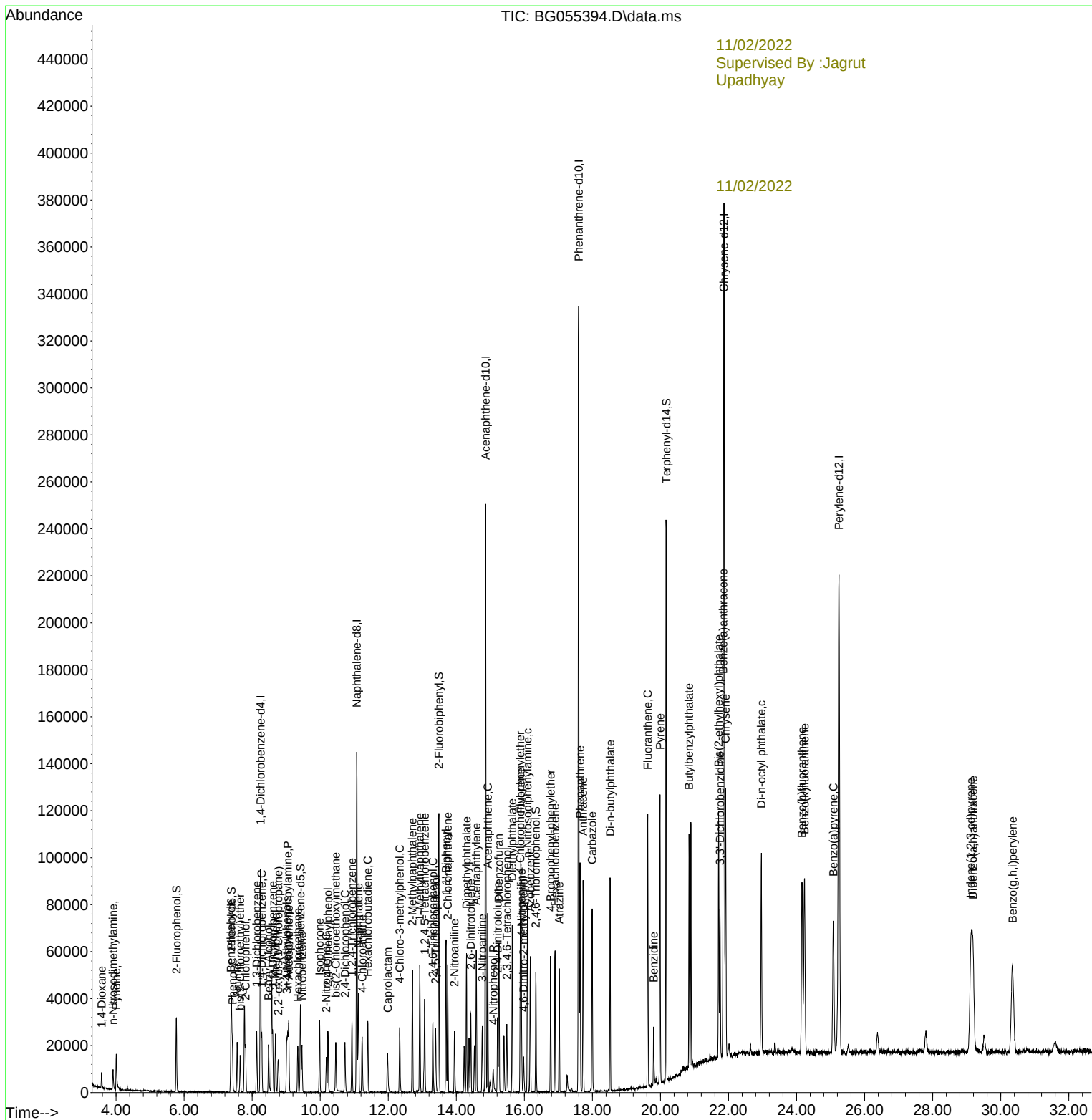
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 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG110122.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Nov 02 04:08:03 2022
 Response via : Initial Calibration

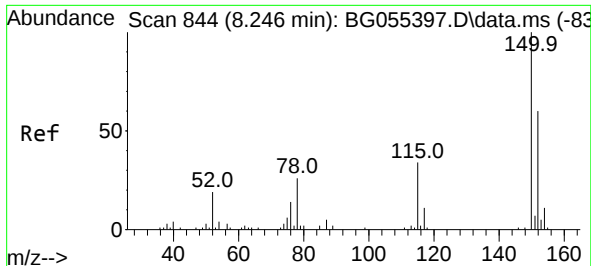
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
47) 2-Chloronaphthalene	13.747	162	28194	5.617	ng	99	11/02/2022
48) 2-Nitroaniline	13.946	65	7816	3.982	ng	97	Supervised By :Jagrut Upadhyay
49) Acenaphthylene	14.587	152	46259	5.339	ng	98	
50) Dimethylphthalate	14.299	163	40051	5.496	ng	99	
51) 2,6-Dinitrotoluene	14.428	165	7855	5.298	ng	94	
52) Acenaphthene	14.922	154	27833	5.039	ng	99	
53) 3-Nitroaniline	14.763	138	8374	4.493	ng	96	11/02/2022
55) Dibenzofuran	15.251	168	46266	5.584	ng	98	
56) 4-Nitrophenol	15.086	139	4715	3.537	ng	# 82	
57) 2,4-Dinitrotoluene	15.216	165	10512	4.885	ng	# 97	
58) Fluorene	15.897	166	37608	5.455	ng	98	
59) 2,3,4,6-Tetrachlorophenol	15.486	232	9095	5.579	ng	# 95	
60) Diethylphthalate	15.644	149	41356	5.335	ng	99	
61) 4-Chlorophenyl-phenyle...	15.879	204	19027	6.005	ng	98	
62) 4-Nitroaniline	15.915	138	8840	4.514	ng	95	
63) Azobenzene	16.173	77	34143	4.522	ng	98	
65) 4,6-Dinitro-2-methylph...	15.979	198	5119	4.312	ng	97	
66) n-Nitrosodiphenylamine	16.091	169	33471	5.568	ng	99	
67) 4-Bromophenyl-phenylether	16.773	248	12826	6.113	ng	99	
68) Hexachlorobenzene	16.902	284	14866	6.266	ng	94	
69) Atrazine	17.025	200	11125	5.443	ng	98	
71) Phenanthrene	17.636	178	63308	5.497	ng	100	
72) Anthracene	17.724	178	61989	5.505	ng	98	
73) Carbazole	17.995	167	57275	5.289	ng	100	
74) Di-n-butylphthalate	18.523	149	69939	5.166	ng	98	
75) Fluoranthene	19.628	202	76782	5.721	ng	98	
77) Benzidine	19.798	184	21323	4.014	ng	98	
78) Pyrene	19.986	202	80355	5.343	ng	98	
80) Butylbenzylphthalate	20.838	149	31378	4.415	ng	95	
81) Benzo(a)anthracene	21.843	228	77280	5.245	ng	99	
82) 3,3'-Dichlorobenzidine	21.749	252	25758	5.368	ng	96	
83) Chrysene	21.914	228	75635	5.404	ng	99	
84) Bis(2-ethylhexyl)phtha...	21.708	149	46525	4.583	ng	97	
85) Di-n-octyl phthalate	22.965	149	81416	4.814	ng	99	
87) Indeno(1,2,3-cd)pyrene	29.117	276	100532	5.694	ng	99	
88) Benzo(b)fluoranthene	24.158	252	77756	5.408	ng	97	
89) Benzo(k)fluoranthene	24.234	252	80921	5.573	ng	98	
90) Benzo(a)pyrene	25.080	252	68941	5.591	ng	98	
91) Dibenzo(a,h)anthracene	29.187	278	82674	5.706	ng	100	
92) Benzo(g,h,i)perylene	30.351	276	82057	5.710	ng	98	

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

Manual Integrations

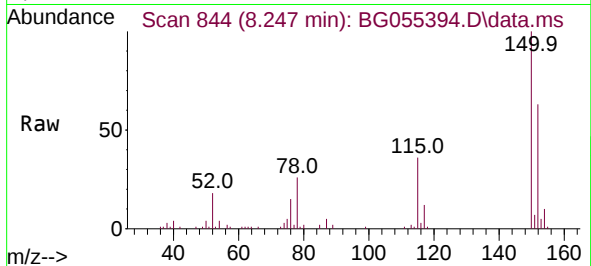
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG110122.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Nov 02 04:08:03 2022
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#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.247 min Scan# 844
Delta R.T. 0.001 min
Lab File: BG055394.D
Acq: 1 Nov 2022 14:56

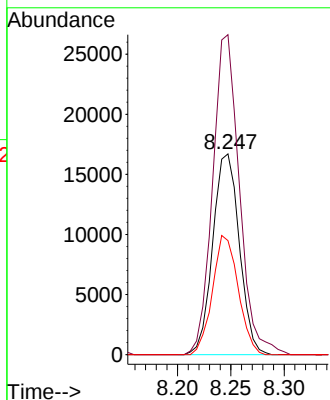
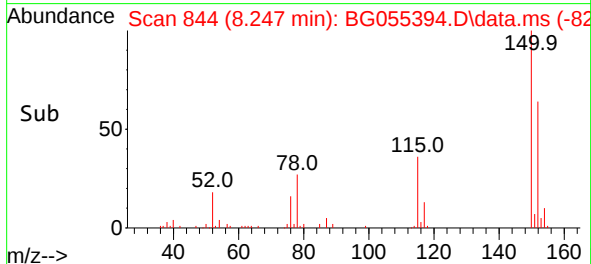
Instrument :
BNA_G
ClientSampleId :
SSTDICC005



Tgt Ion:152 Resp: 28964
Ion Ratio Lower Upper
152 100
150 159.4 132.8 199.2
115 56.8 45.1 67.7

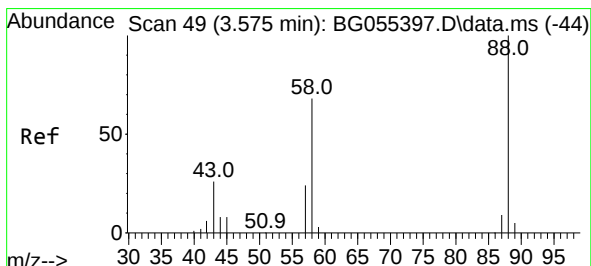
Manual Integrations
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Reviewed By :Christian
Giraldo



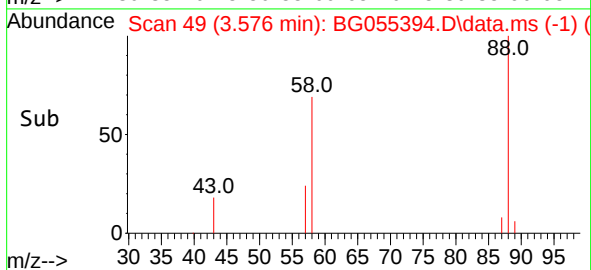
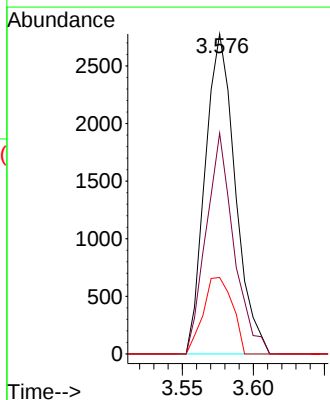
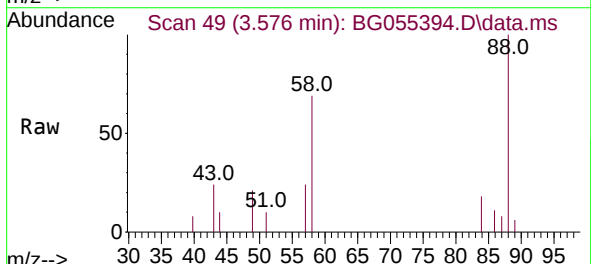
11/02/2022
Supervised By :Jagrut
Upadhyay

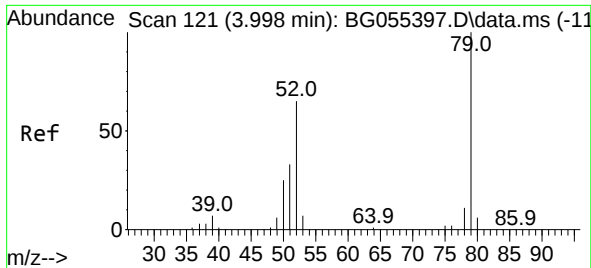
11/02/2022



#2
1,4-Dioxane
Concen: 5.117 ng
RT: 3.576 min Scan# 49
Delta R.T. 0.001 min
Lab File: BG055394.D
Acq: 1 Nov 2022 14:56

Tgt Ion: 88 Resp: 4087
Ion Ratio Lower Upper
88 100
58 63.6 55.7 83.5
43 23.2 20.7 31.1





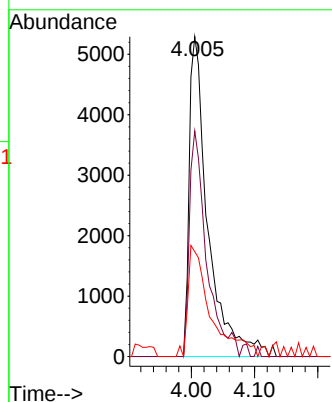
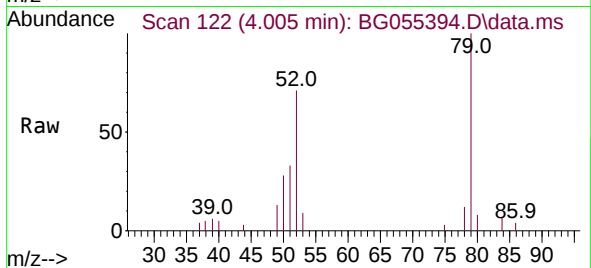
#3
Pyridine
Concen: 4.531 ng
RT: 4.005 min Scan# 11
Delta R.T. 0.007 min
Lab File: BG055394.D
Acq: 1 Nov 2022 14:56

Instrument :
BNA_G
ClientSampleId :
SSTDICC005

Tgt Ion: 79 Resp: 1089
Ion Ratio Lower Upper
79 100
52 70.5 51.8 77.6
51 32.8 26.6 40.0

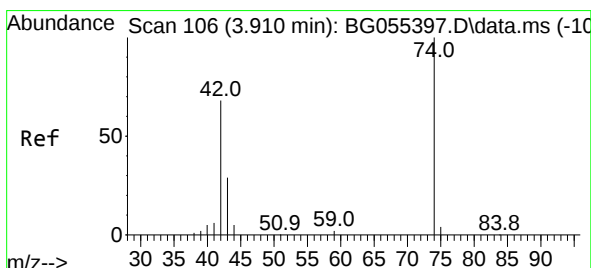
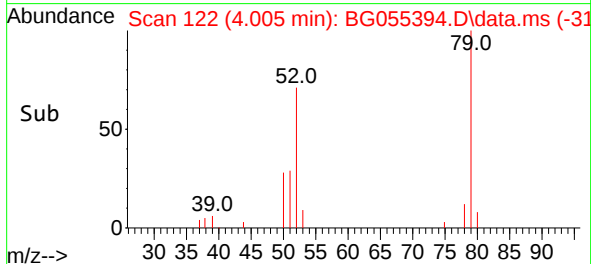
Manual Integrations
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Reviewed By :Christian
Giraldo



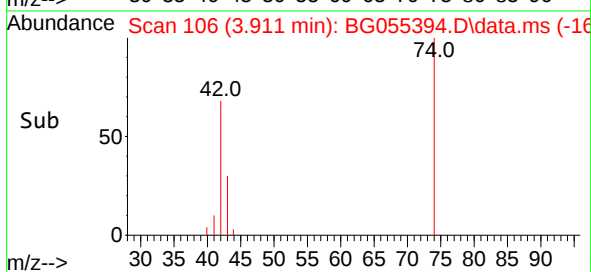
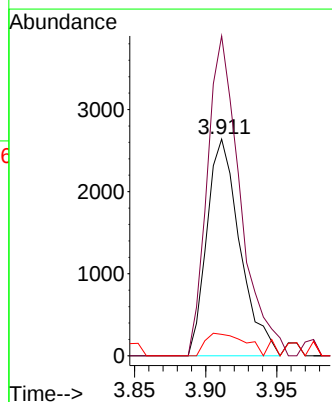
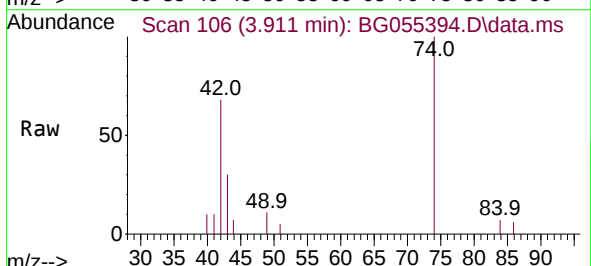
11/02/2022
Supervised By :Jagrut
Upadhyay

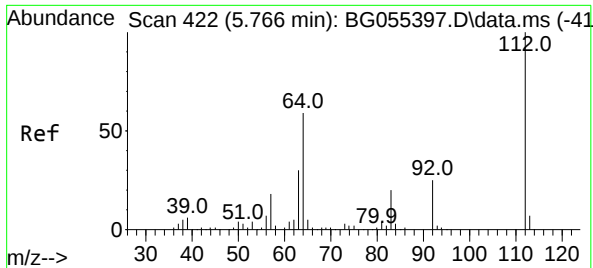
11/02/2022



#4
n-Nitrosodimethylamine
Concen: 4.001 ng
RT: 3.911 min Scan# 106
Delta R.T. 0.001 min
Lab File: BG055394.D
Acq: 1 Nov 2022 14:56

Tgt Ion: 42 Resp: 4275
Ion Ratio Lower Upper
42 100
74 147.7 118.1 177.1
44 9.9 5.4 8.0





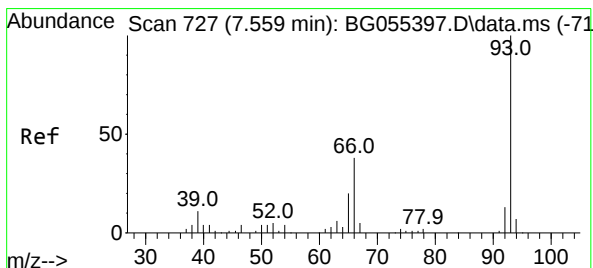
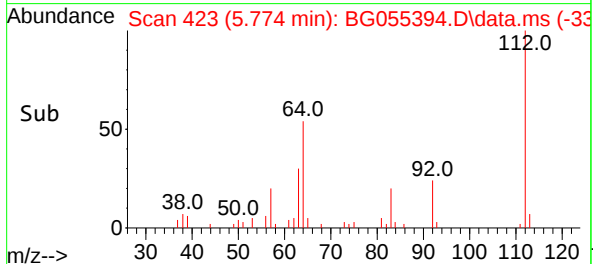
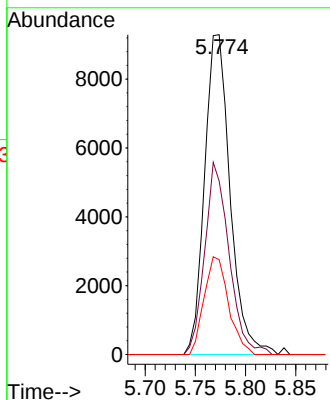
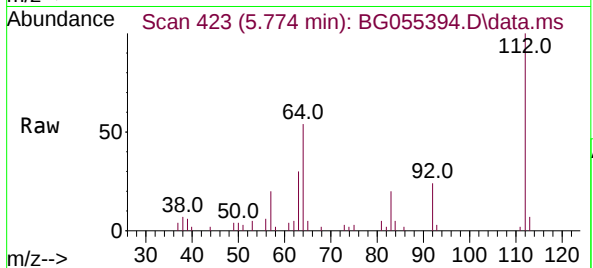
#5
2-Fluorophenol
Concen: 9.961 ng
RT: 5.774 min Scan# 41
Delta R.T. 0.007 min
Lab File: BG055394.D
Acq: 1 Nov 2022 14:56

Instrument :
BNA_G
ClientSampleId :
SSTDICC005

Tgt Ion:112 Resp: 1647
Ion Ratio Lower Upper
112 100
64 54.2 47.2 70.8
63 29.7 24.3 36.5

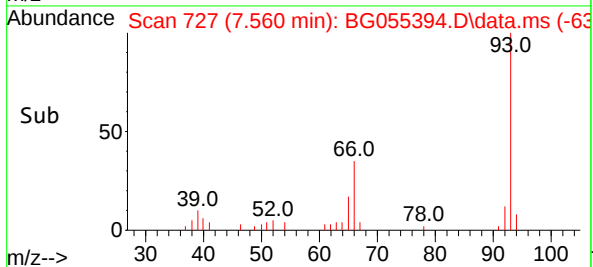
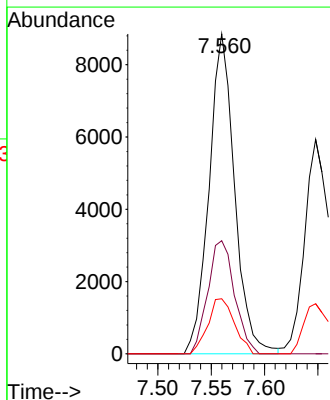
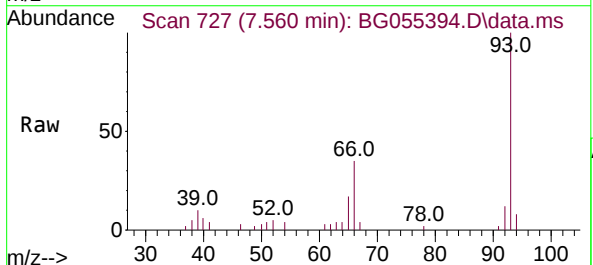
Manual Integrations
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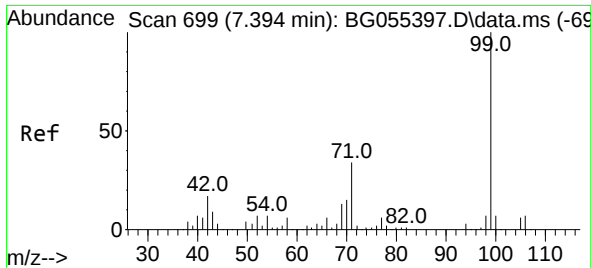
Reviewed By :Christian Giraldo 11/02/2022
Supervised By :Jagrut Upadhyay 11/02/2022



#6
Aniline
Concen: 4.728 ng
RT: 7.560 min Scan# 727
Delta R.T. 0.001 min
Lab File: BG055394.D
Acq: 1 Nov 2022 14:56

Tgt Ion: 93 Resp: 14833
Ion Ratio Lower Upper
93 100
66 35.4 30.6 45.8
65 17.2 16.4 24.6





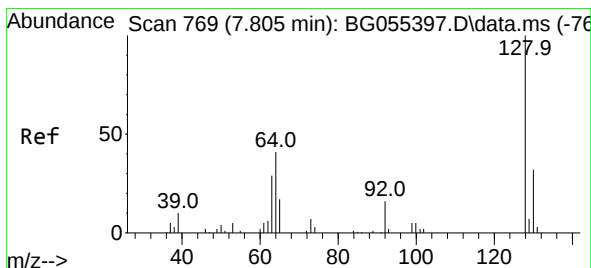
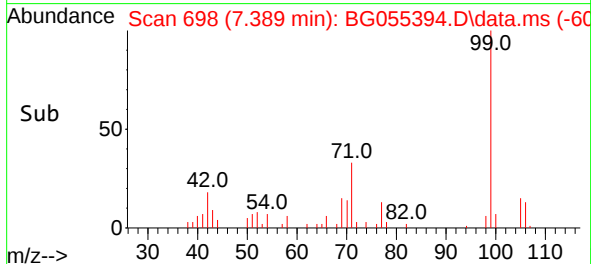
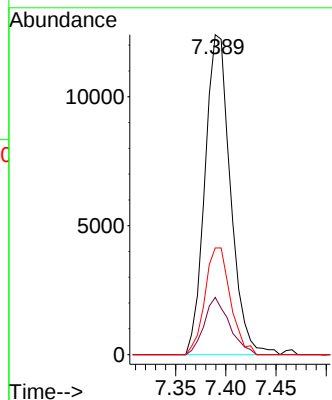
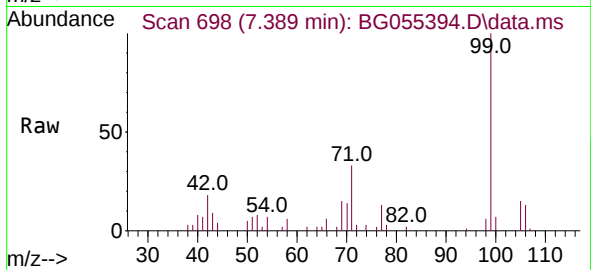
#7
Phenol-d6
Concen: 9.159 ng
RT: 7.389 min Scan# 699
Delta R.T. -0.005 min
Lab File: BG055394.D
Acq: 1 Nov 2022 14:56

Instrument :
BNA_G
ClientSampleId :
SSTDICC005

Tgt Ion: 99 Resp: 21950
Ion Ratio Lower Upper
99 100
42 17.9 13.5 20.3
71 33.3 27.4 41.0

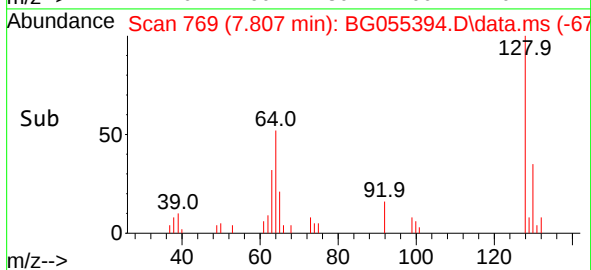
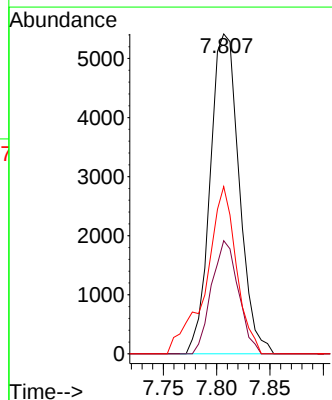
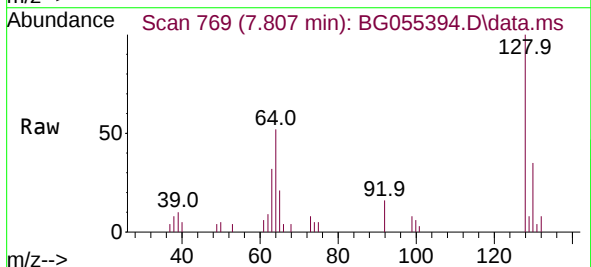
Manual Integrations
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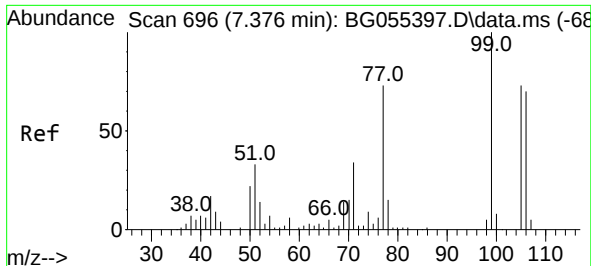
Reviewed By :Christian Giraldo 11/02/2022
Supervised By :Jagrut Upadhyay 11/02/2022



#8
2-Chlorophenol
Concen: 5.330 ng
RT: 7.807 min Scan# 769
Delta R.T. 0.001 min
Lab File: BG055394.D
Acq: 1 Nov 2022 14:56

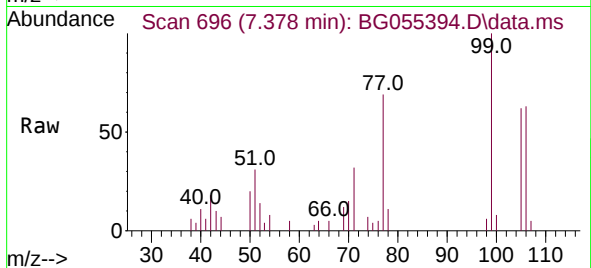
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Ion Ratio Lower Upper
128 100
130 35.4 12.3 52.3
64 52.3 25.3 65.3





#9
Benzaldehyde
Concen: 4.054 ng
RT: 7.378 min Scan# 69
Delta R.T. 0.001 min
Lab File: BG055394.D
Acq: 1 Nov 2022 14:56

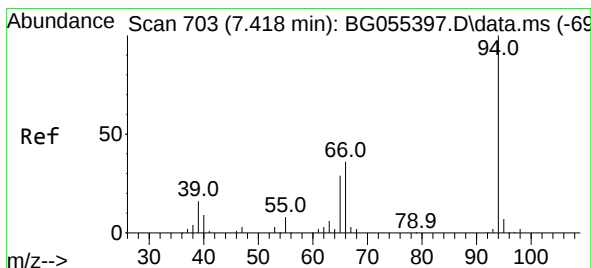
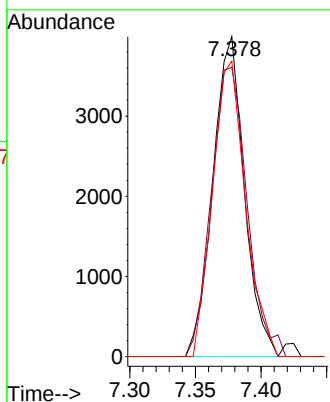
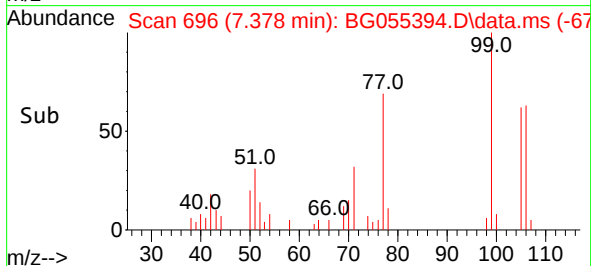
Instrument :
BNA_G
ClientSampleId :
SSTDIC005



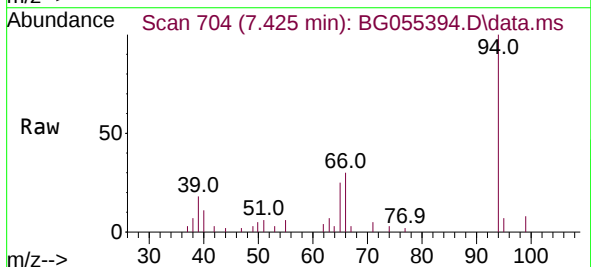
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Ion Ratio Lower Upper
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105 90.4 79.7 119.7
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Manual Integrations
APPROVED

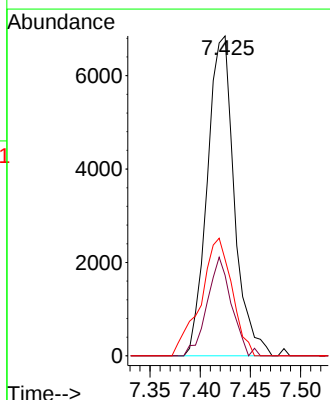
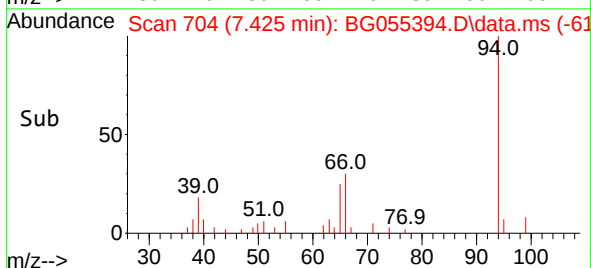
Reviewed By :Christian Giraldo 11/02/2022
Supervised By :Jagrut Upadhyay 11/02/2022

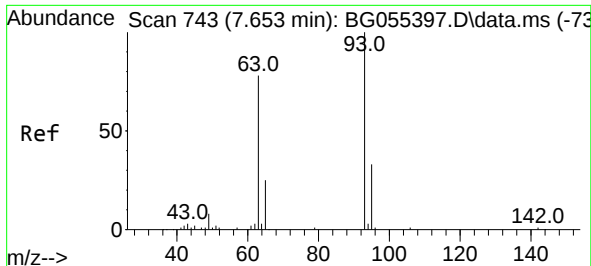


#10
Phenol
Concen: 4.776 ng
RT: 7.425 min Scan# 704
Delta R.T. 0.007 min
Lab File: BG055394.D
Acq: 1 Nov 2022 14:56



Tgt Ion: 94 Resp: 12821
Ion Ratio Lower Upper
94 100
65 25.2 9.0 49.0
66 30.1 17.6 57.6





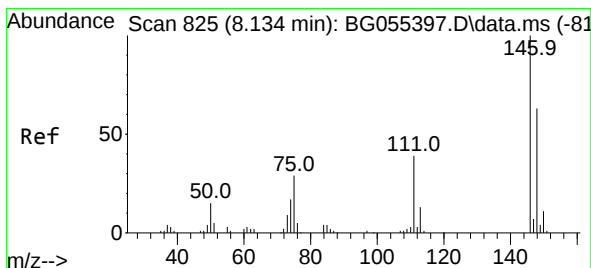
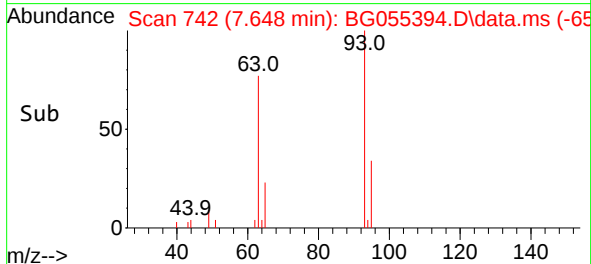
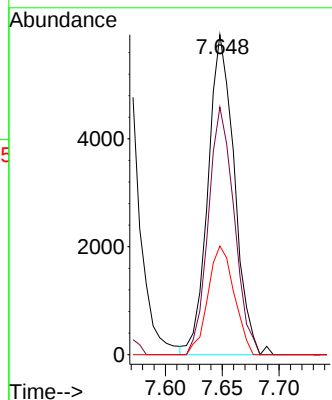
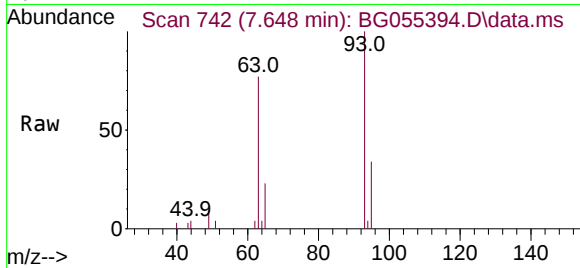
#11
bis(2-Chloroethyl)ether
Concen: 4.718 ng
RT: 7.648 min Scan# 743
Delta R.T. -0.005 min
Lab File: BG055394.D
Acq: 1 Nov 2022 14:56

Instrument :
BNA_G
ClientSampleId :
SSTDICC005

Tgt Ion: 93 Resp: 9560
Ion Ratio Lower Upper
93 100
63 77.3 57.4 97.4
95 33.9 12.5 52.5

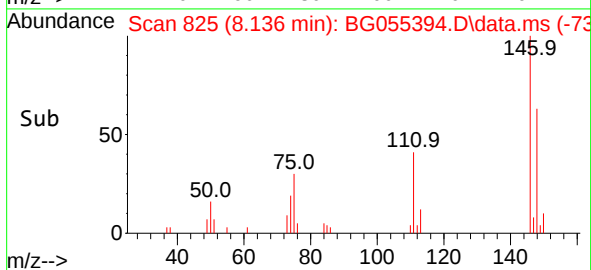
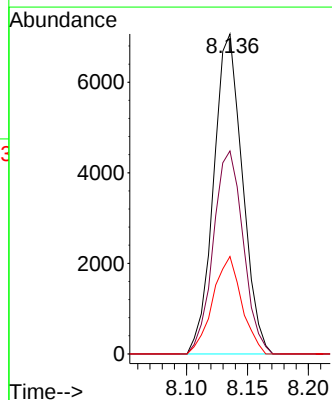
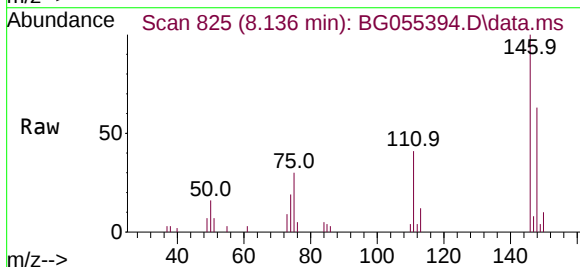
Manual Integrations
APPROVED

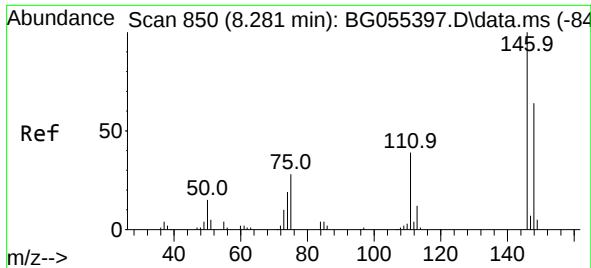
Reviewed By :Christian Giraldo 11/02/2022
Supervised By :Jagrut Upadhyay 11/02/2022



#12
1,3-Dichlorobenzene
Concen: 5.535 ng
RT: 8.136 min Scan# 825
Delta R.T. 0.001 min
Lab File: BG055394.D
Acq: 1 Nov 2022 14:56

Tgt Ion:146 Resp: 11615
Ion Ratio Lower Upper
146 100
148 63.4 50.6 75.8
75 30.4 22.8 34.2





#13

1,4-Dichlorobenzene

Concen: 5.524 ng

RT: 8.282 min Scan# 850

Delta R.T. 0.001 min

Lab File: BG055394.D

Acq: 1 Nov 2022 14:56

Instrument :

BNA_G

ClientSampleId :

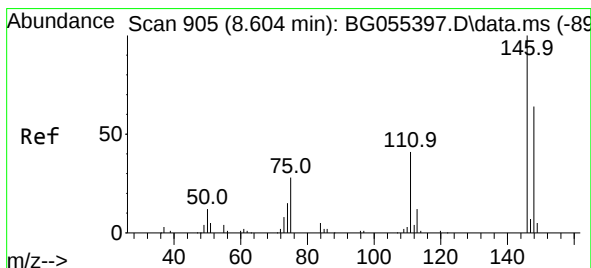
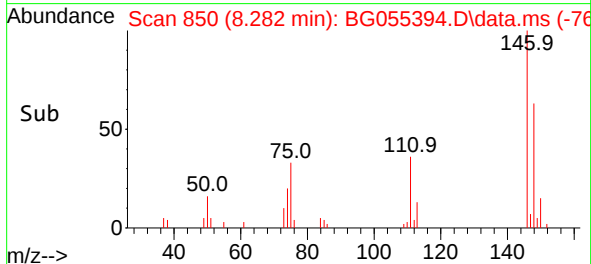
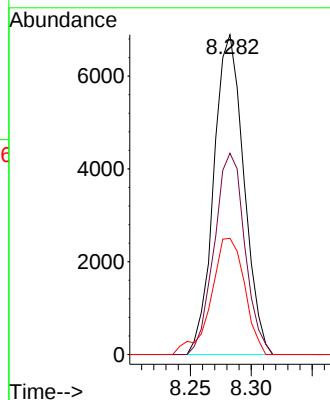
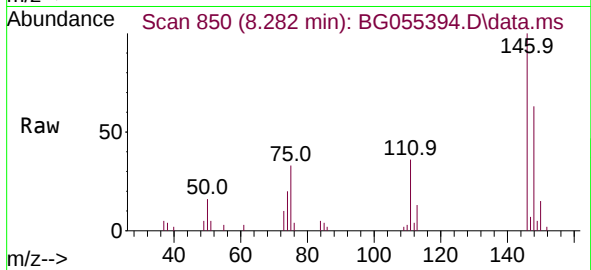
SSTDIC005

Tgt Ion:	146	Resp:	11839
Ion Ratio	Lower	Upper	
146	100		
148	62.9	51.1	76.7
111	36.3	31.2	46.8

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 11/02/2022
Supervised By :Jagrut Upadhyay 11/02/2022



#14

1,2-Dichlorobenzene

Concen: 5.525 ng

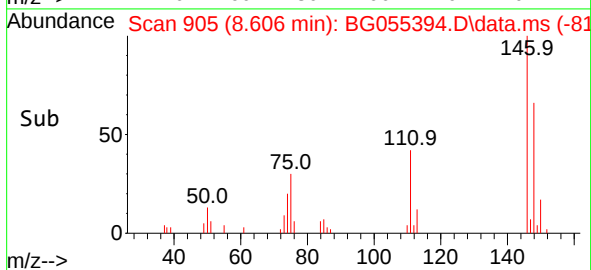
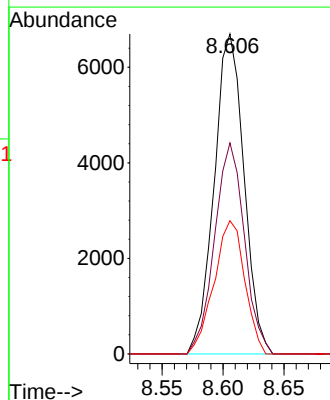
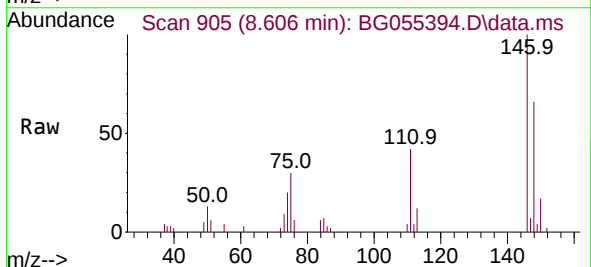
RT: 8.606 min Scan# 905

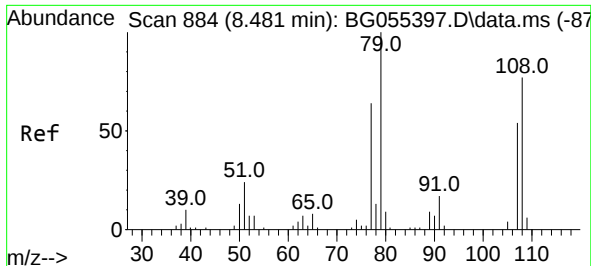
Delta R.T. 0.001 min

Lab File: BG055394.D

Acq: 1 Nov 2022 14:56

Tgt Ion:	146	Resp:	11400
Ion Ratio	Lower	Upper	
146	100		
148	65.9	51.4	77.2
111	41.6	33.2	49.8





#15
Benzyl Alcohol
Concen: 4.171 ng
RT: 8.482 min Scan# 884
Delta R.T. 0.001 min
Lab File: BG055394.D
Acq: 1 Nov 2022 14:56

Instrument :

BNA_G

ClientSampleId :

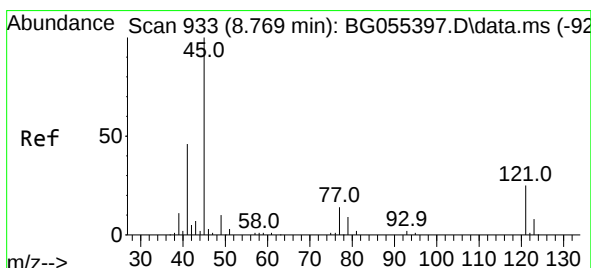
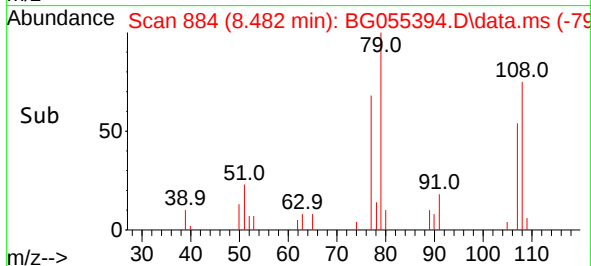
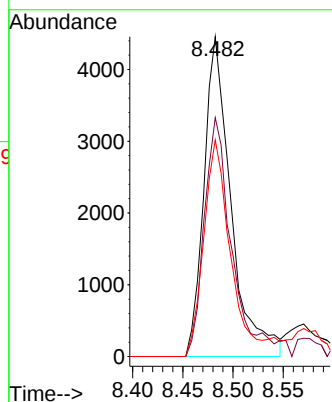
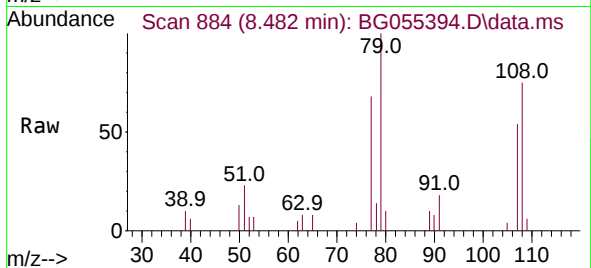
SSTDICC005

Tgt Ion: 79 Resp: 8364
Ion Ratio Lower Upper
79 100
108 74.7 61.6 92.4
77 67.7 51.4 77.0

Manual Integrations

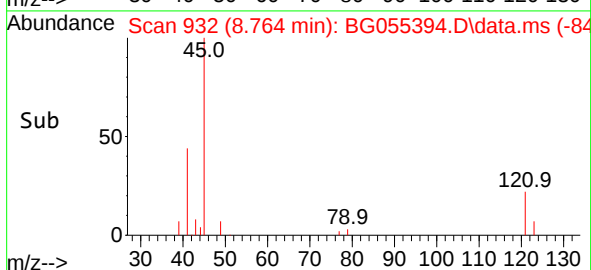
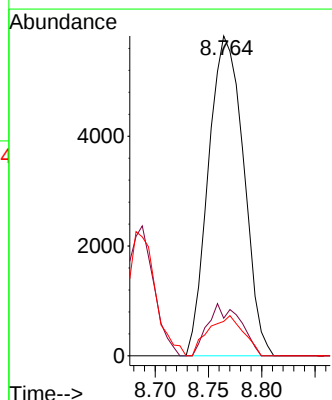
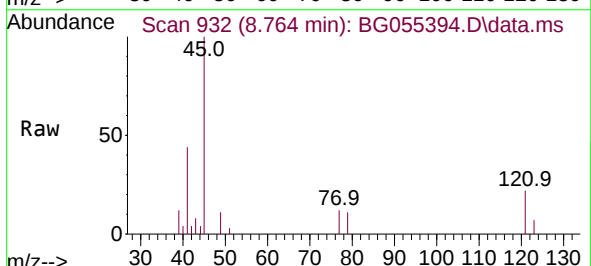
APPROVED

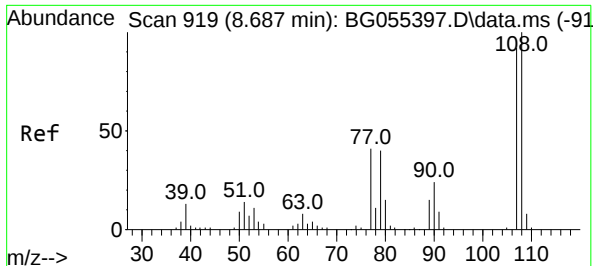
Reviewed By :Christian Giraldo 11/02/2022
Supervised By :Jagrut Upadhyay 11/02/2022



#16
2,2'-oxybis(1-Chloropropane)
Concen: 4.032 ng
RT: 8.764 min Scan# 932
Delta R.T. -0.005 min
Lab File: BG055394.D
Acq: 1 Nov 2022 14:56

Tgt Ion: 45 Resp: 13372
Ion Ratio Lower Upper
45 100
77 11.8 0.0 36.6
79 10.8 0.0 31.3





#17
2-Methylphenol
Concen: 4.756 ng
RT: 8.688 min Scan# 919
Delta R.T. 0.001 min
Lab File: BG055394.D
Acq: 1 Nov 2022 14:56

Instrument :

BNA_G

ClientSampleId :

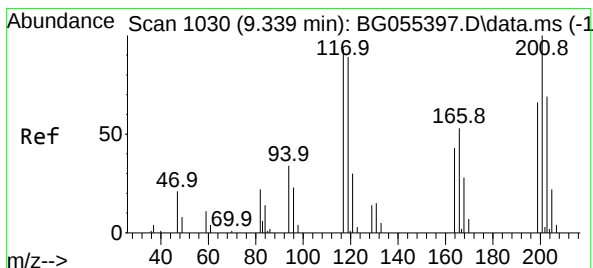
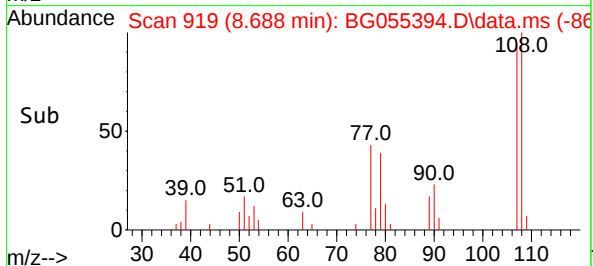
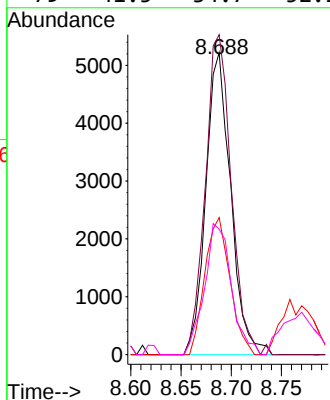
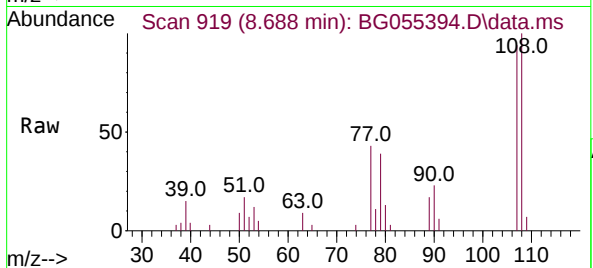
SSTDICC005

Tgt Ion:107 Resp: 9029
Ion Ratio Lower Upper
107 100
108 106.0 86.9 130.3
77 45.4 36.1 54.1
79 41.5 34.7 52.1

Manual Integrations

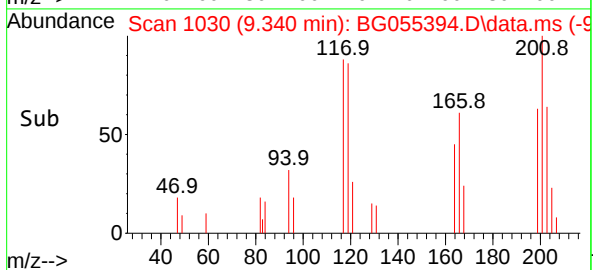
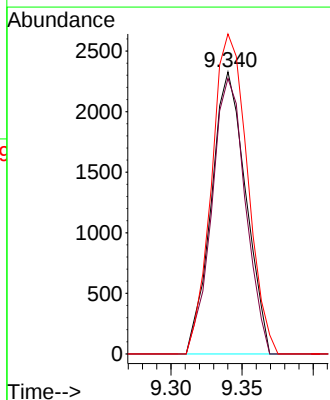
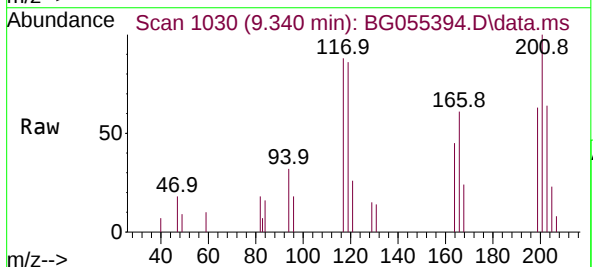
APPROVED

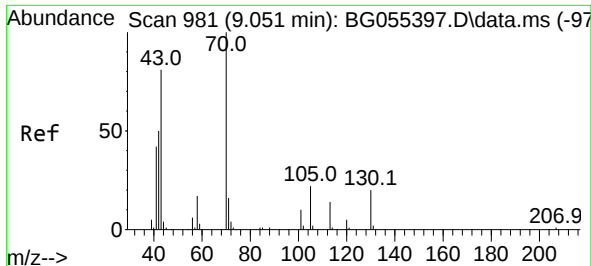
Reviewed By :Christian Giraldo 11/02/2022
Supervised By :Jagrut Upadhyay 11/02/2022



#18
Hexachloroethane
Concen: 5.150 ng
RT: 9.340 min Scan# 1030
Delta R.T. 0.001 min
Lab File: BG055394.D
Acq: 1 Nov 2022 14:56

Tgt Ion:117 Resp: 3930
Ion Ratio Lower Upper
117 100
119 97.7 76.5 114.7
201 113.5 86.1 129.1





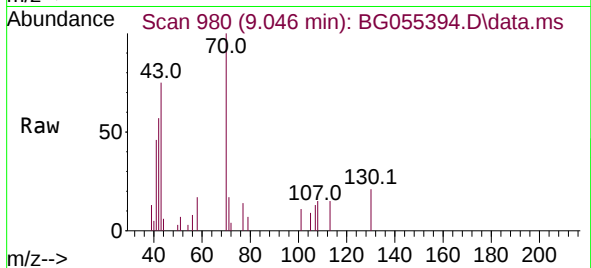
#19
n-Nitroso-di-n-propylamine
Concen: 4.445 ng
RT: 9.046 min Scan# 981
Delta R.T. -0.005 min
Lab File: BG055394.D
Acq: 1 Nov 2022 14:56

Instrument :

BNA_G

ClientSampleId :

SSTDICC005

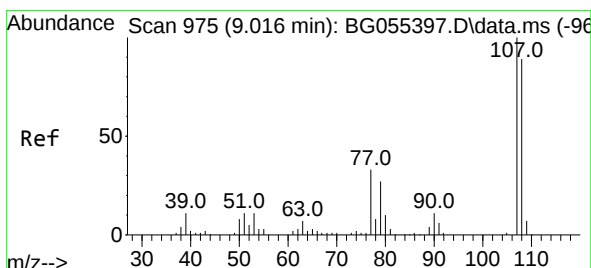
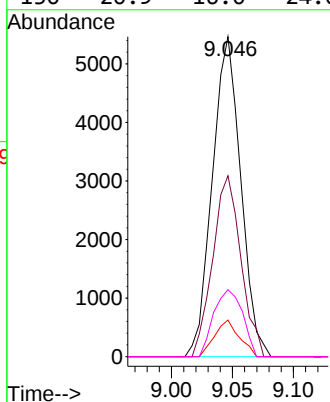
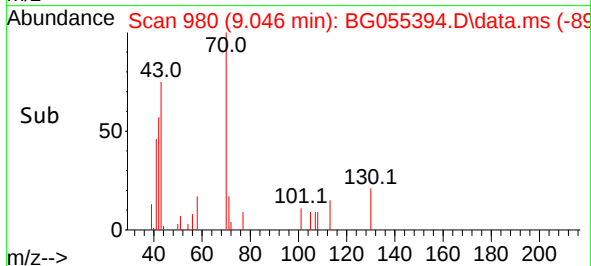


Tgt Ion: 70 Resp: 8845
Ion Ratio Lower Upper
70 100
42 56.5 40.6 61.0
101 11.5 7.8 11.6
130 20.9 16.0 24.0

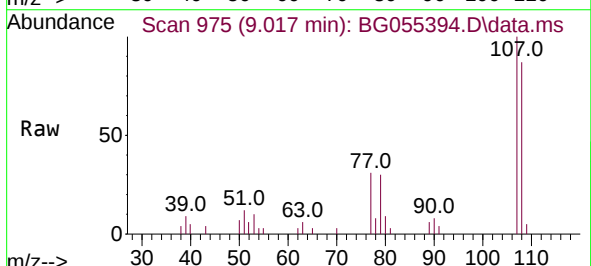
Manual Integrations

APPROVED

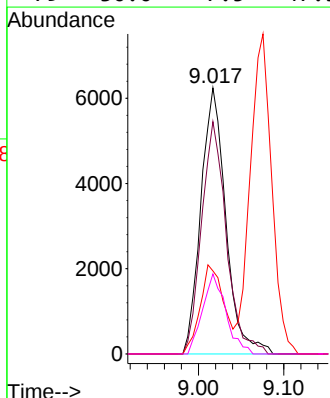
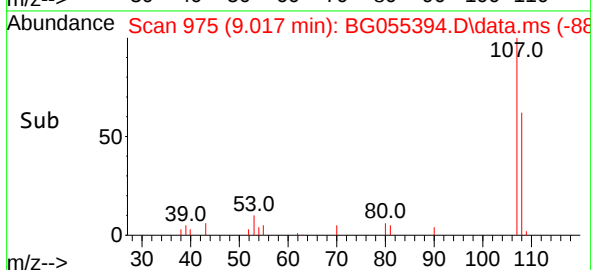
Reviewed By :Christian Giraldo 11/02/2022
Supervised By :Jagrut Upadhyay 11/02/2022

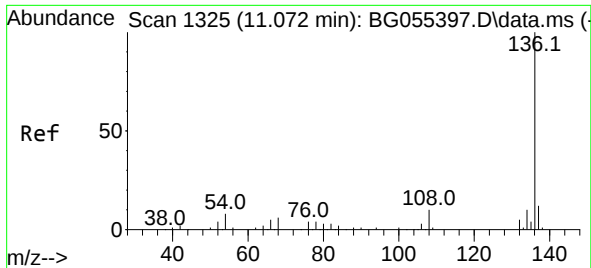


#20
3+4-Methylphenols
Concen: 4.659 ng
RT: 9.017 min Scan# 975
Delta R.T. 0.001 min
Lab File: BG055394.D
Acq: 1 Nov 2022 14:56



Tgt Ion:107 Resp: 12668
Ion Ratio Lower Upper
107 100
108 87.3 69.1 109.1
77 31.2 12.8 52.8
79 30.0 7.5 47.5





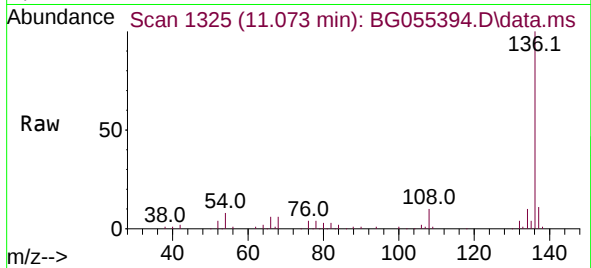
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.073 min Scan# 1325
Delta R.T. 0.001 min
Lab File: BG055394.D
Acq: 1 Nov 2022 14:56

Instrument :

BNA_G

ClientSampleId :

SSTDICC005

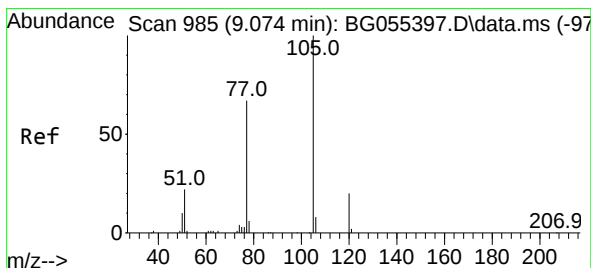
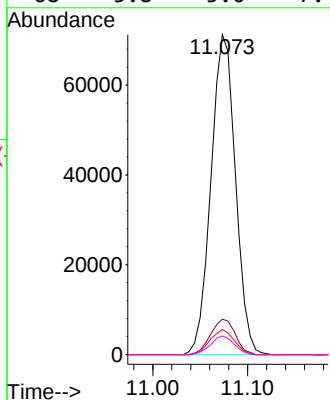
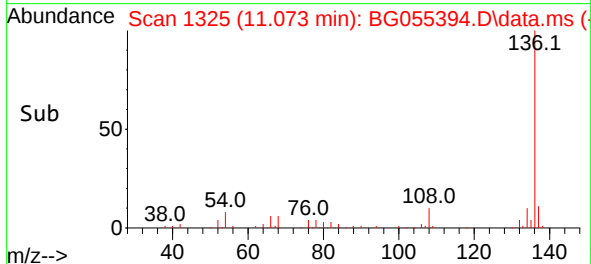


Tgt Ion:136 Resp: 127697
Ion Ratio Lower Upper
136 100
137 11.1 9.4 14.2
54 7.8 6.1 9.1
68 5.8 5.0 7.4

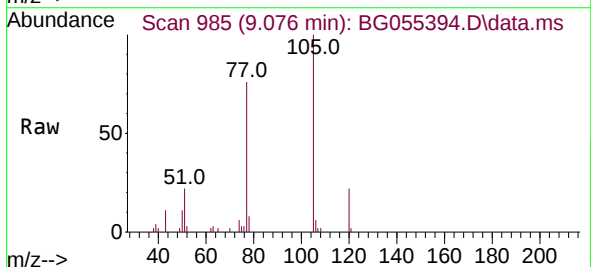
Manual Integrations

APPROVED

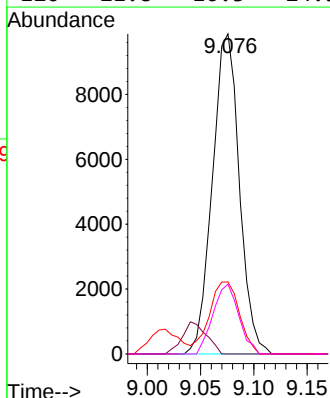
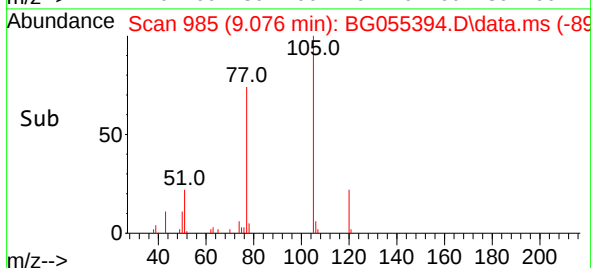
Reviewed By :Christian Giraldo 11/02/2022
Supervised By :Jagrut Upadhyay 11/02/2022

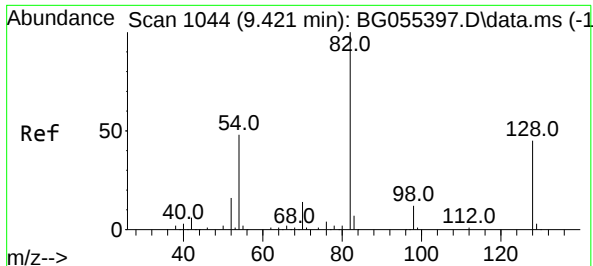


#22
Acetophenone
Concen: 5.305 ng
RT: 9.076 min Scan# 985
Delta R.T. 0.001 min
Lab File: BG055394.D
Acq: 1 Nov 2022 14:56



Tgt Ion:105 Resp: 17318
Ion Ratio Lower Upper
105 100
71 0.0 0.5 0.7#
51 22.5 19.6 29.4
120 21.8 16.3 24.5





#23

Nitrobenzene-d5

Concen: 9.651 ng

RT: 9.416 min Scan# 1043

Delta R.T. -0.005 min

Lab File: BG055394.D

Acq: 1 Nov 2022 14:56

Instrument :

BNA_G

ClientSampleId :

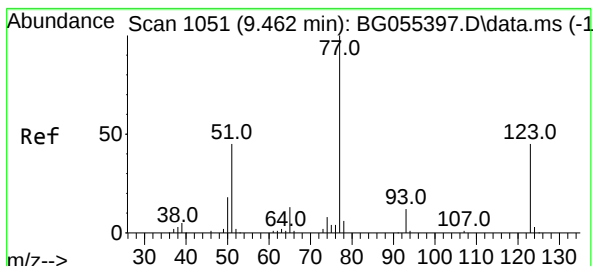
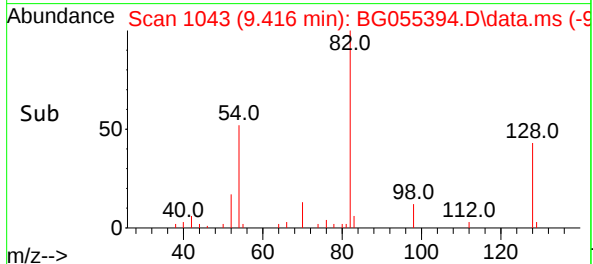
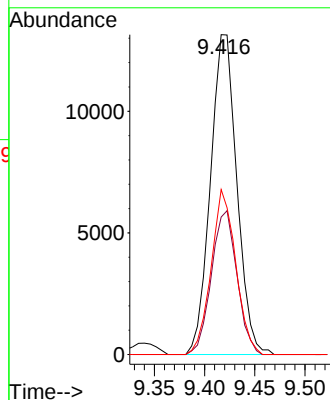
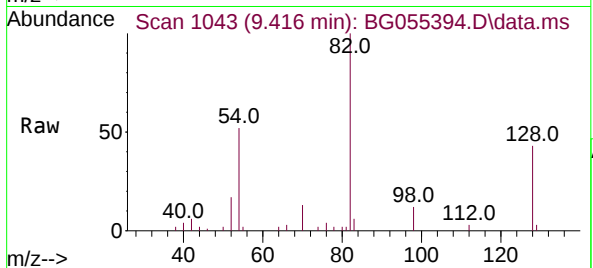
SSTDICC005

Tgt Ion: 82 Resp: 24134
 Ion Ratio Lower Upper
 82 100
 128 43.0 35.8 53.8
 54 51.6 38.1 57.1

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 11/02/2022
 Supervised By :Jagrut Upadhyay 11/02/2022



#24

Nitrobenzene

Concen: 4.727 ng

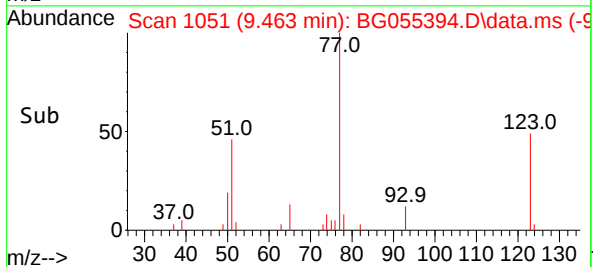
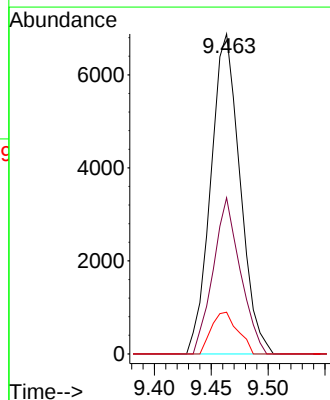
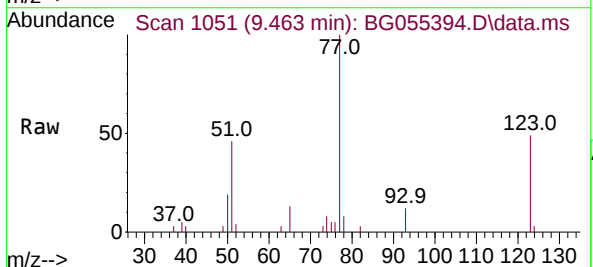
RT: 9.463 min Scan# 1051

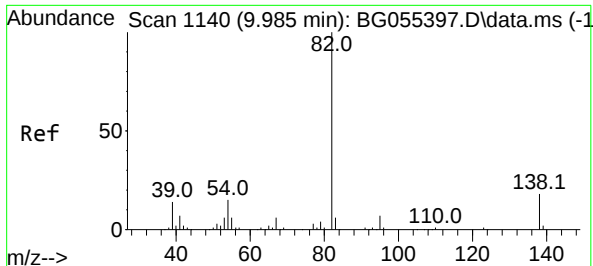
Delta R.T. 0.001 min

Lab File: BG055394.D

Acq: 1 Nov 2022 14:56

Tgt Ion: 77 Resp: 12308
 Ion Ratio Lower Upper
 77 100
 123 48.8 35.8 53.8
 65 13.0 10.2 15.4





#25
Isophorone
Concen: 4.745 ng
RT: 9.980 min Scan# 1140
Delta R.T. -0.005 min
Lab File: BG055394.D
Acq: 1 Nov 2022 14:56

Instrument :

BNA_G

ClientSampleId :

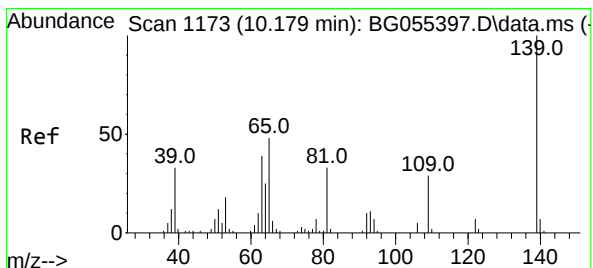
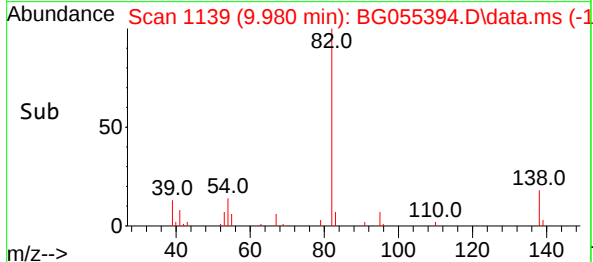
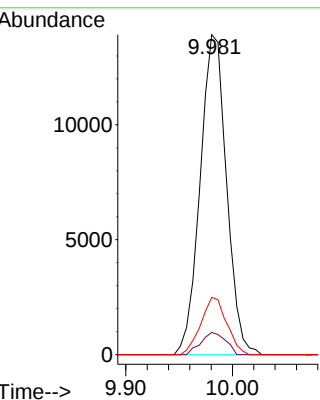
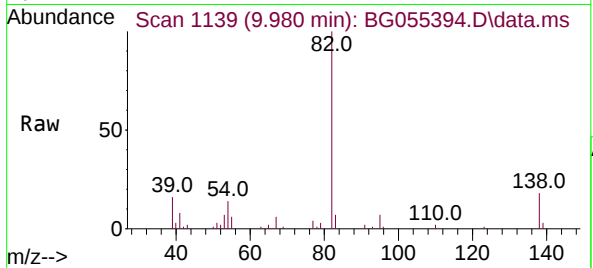
SSTDICC005

Tgt Ion: 82 Resp: 23968
Ion Ratio Lower Upper
82 100
95 6.9 6.0 9.0
138 17.9 14.6 21.8

Manual Integrations

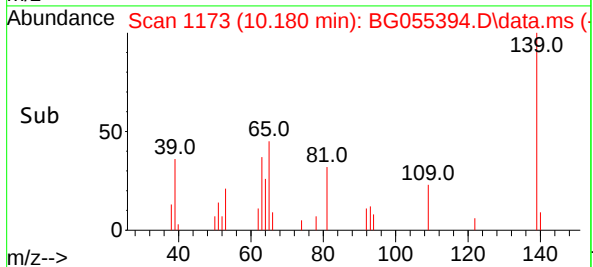
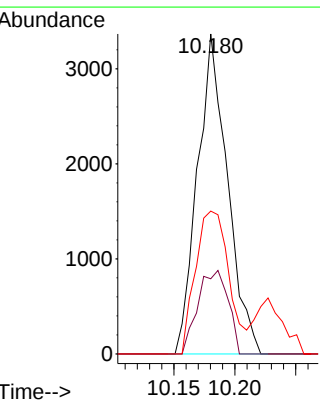
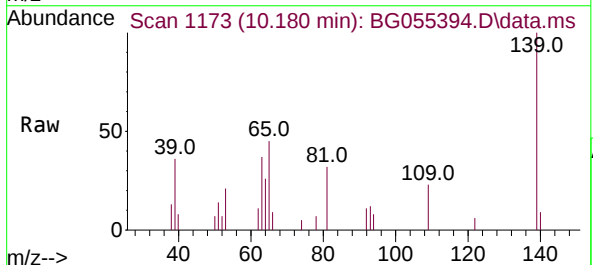
APPROVED

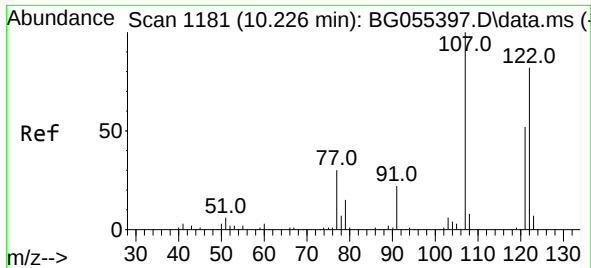
Reviewed By :Christian Giraldo 11/02/2022
Supervised By :Jagrut Upadhyay 11/02/2022



#26
2-Nitrophenol
Concen: 5.060 ng
RT: 10.180 min Scan# 1173
Delta R.T. 0.001 min
Lab File: BG055394.D
Acq: 1 Nov 2022 14:56

Tgt Ion:139 Resp: 5770
Ion Ratio Lower Upper
139 100
109 23.5 22.9 34.3
65 44.6 38.7 58.1





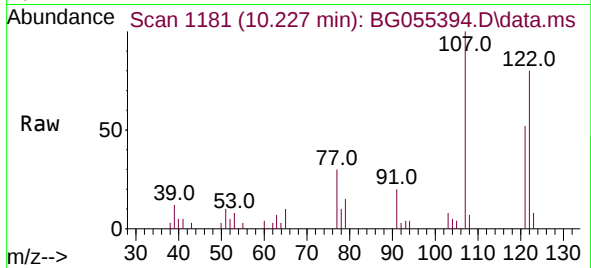
#27
2,4-Dimethylphenol
Concen: 5.006 ng m
RT: 10.227 min Scan# 1181
Delta R.T. 0.001 min
Lab File: BG055394.D
Acq: 1 Nov 2022 14:56

Instrument :

BNA_G

ClientSampleId :

SSTDICC005

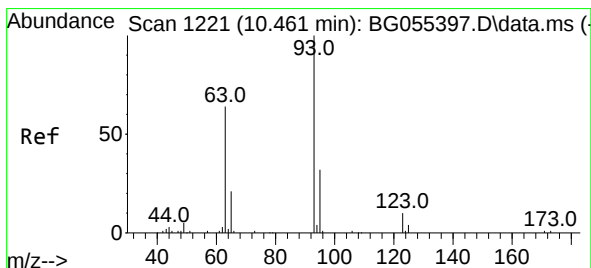
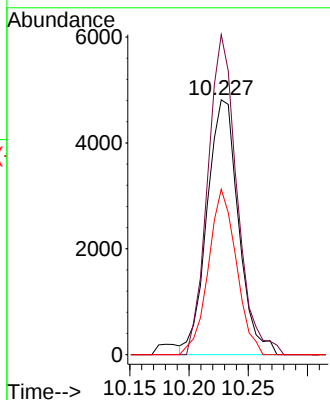
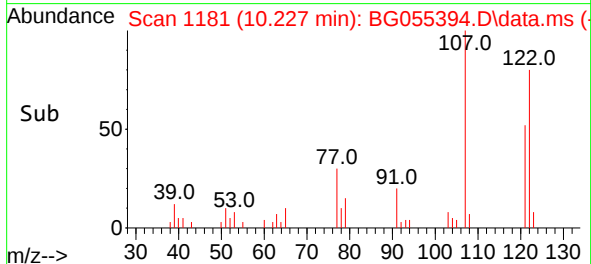


Tgt Ion:122 Resp: 891
Ion Ratio Lower Upper
122 100
107 125.6 95.4 143.2
121 64.9 49.5 74.3

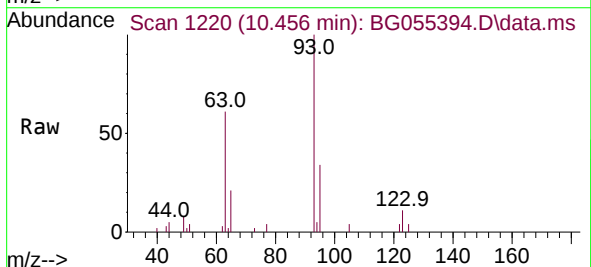
Manual Integrations

APPROVED

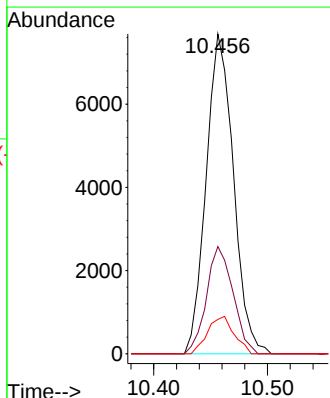
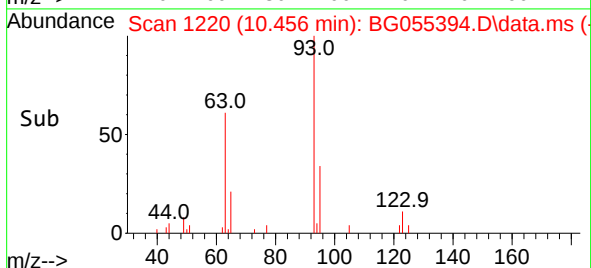
Reviewed By :Christian Giraldo 11/02/2022
Supervised By :Jagrut Upadhyay 11/02/2022

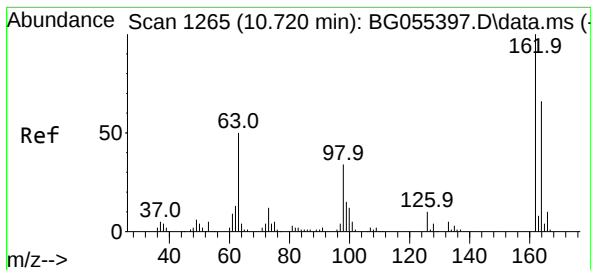


#28
bis(2-Chloroethoxy)methane
Concen: 5.028 ng
RT: 10.456 min Scan# 1220
Delta R.T. -0.005 min
Lab File: BG055394.D
Acq: 1 Nov 2022 14:56



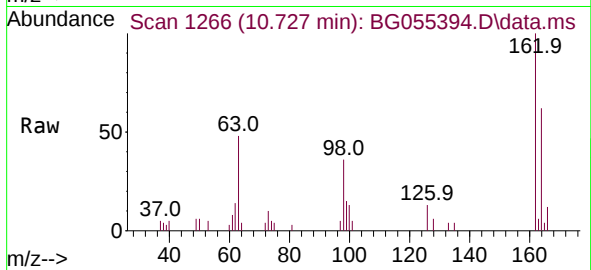
Tgt Ion: 93 Resp: 12822
Ion Ratio Lower Upper
93 100
95 33.5 25.7 38.5
123 10.8 8.4 12.6





#29
2,4-Dichlorophenol
Concen: 5.503 ng
RT: 10.727 min Scan# 1266
Delta R.T. 0.007 min
Lab File: BG055394.D
Acq: 1 Nov 2022 14:56

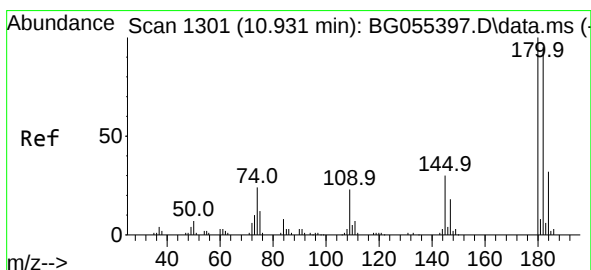
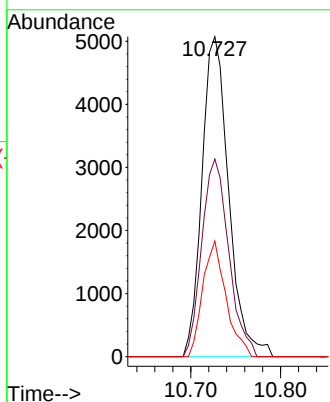
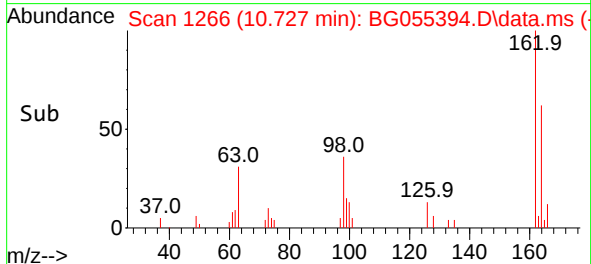
Instrument :
BNA_G
ClientSampleId :
SSTDICC005



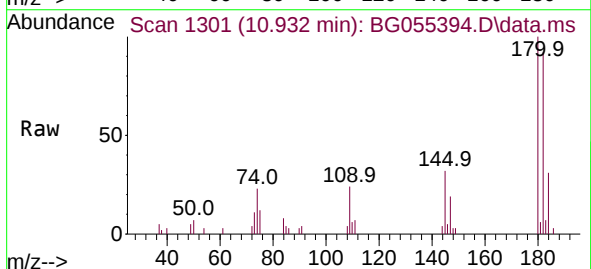
Tgt Ion:162 Resp: 10510
Ion Ratio Lower Upper
162 100
164 61.7 46.1 86.1
98 36.1 13.8 53.8

Manual Integrations
APPROVED

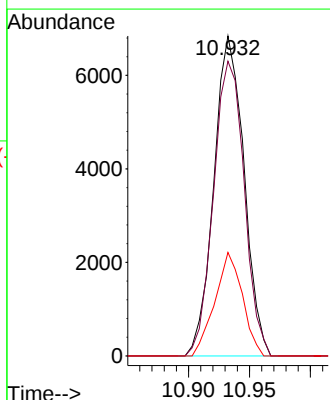
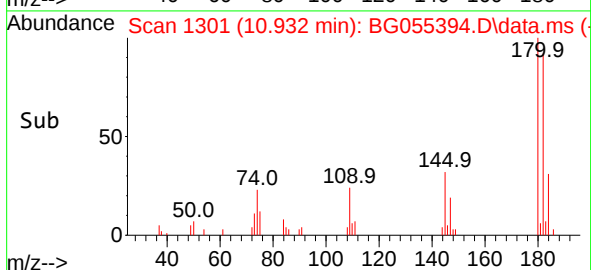
Reviewed By :Christian Giraldo 11/02/2022
Supervised By :Jagrut Upadhyay 11/02/2022

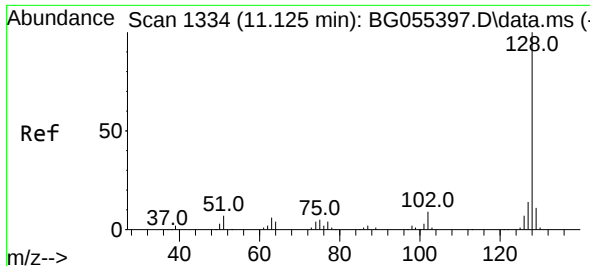


#30
1,2,4-Trichlorobenzene
Concen: 6.045 ng
RT: 10.932 min Scan# 1301
Delta R.T. 0.001 min
Lab File: BG055394.D
Acq: 1 Nov 2022 14:56



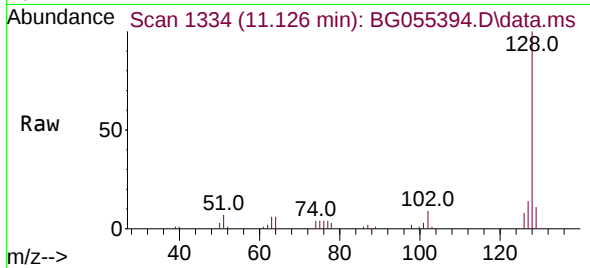
Tgt Ion:180 Resp: 11782
Ion Ratio Lower Upper
180 100
182 92.1 76.2 114.2
145 32.3 23.9 35.9





#31
Naphthalene
Concen: 5.319 ng
RT: 11.126 min Scan# 1334
Delta R.T. 0.001 min
Lab File: BG055394.D
Acq: 1 Nov 2022 14:56

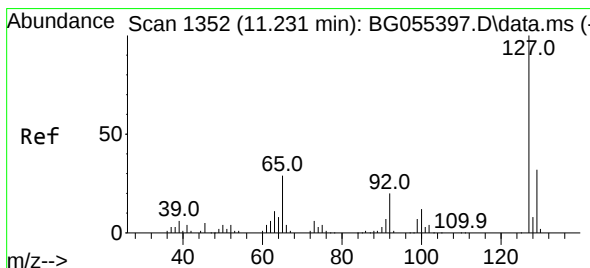
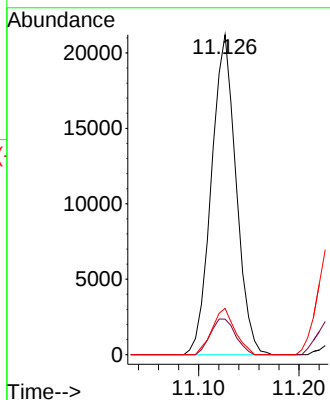
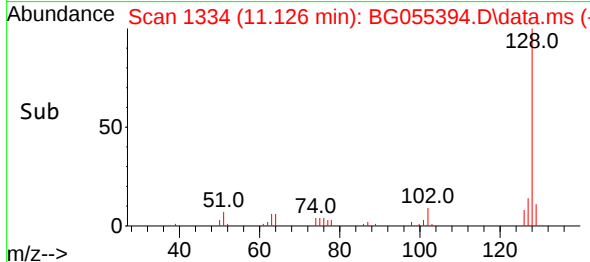
Instrument :
BNA_G
ClientSampleId :
SSTDICC005



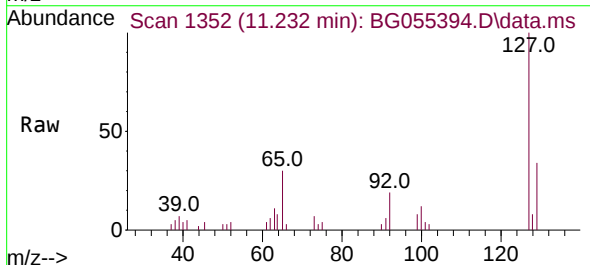
Tgt Ion:128 Resp: 36236
Ion Ratio Lower Upper
128 100
129 11.1 8.8 13.2
127 14.5 10.8 16.2

Manual Integrations
APPROVED

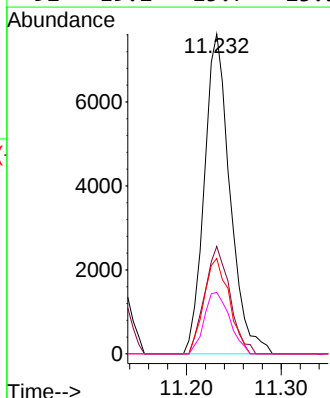
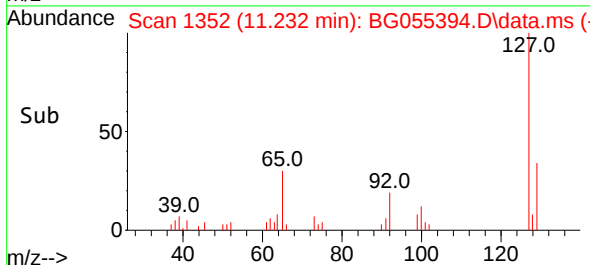
Reviewed By :Christian Giraldo 11/02/2022
Supervised By :Jagrut Upadhyay 11/02/2022

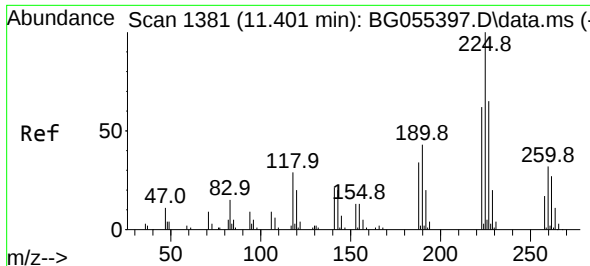


#33
4-Chloroaniline
Concen: 4.923 ng
RT: 11.232 min Scan# 1352
Delta R.T. 0.001 min
Lab File: BG055394.D
Acq: 1 Nov 2022 14:56



Tgt Ion:127 Resp: 14337
Ion Ratio Lower Upper
127 100
129 33.6 25.3 37.9
65 29.8 23.0 34.4
92 19.2 15.7 23.5





#34
Hexachlorobutadiene
Concen: 6.543 ng
RT: 11.396 min Scan# 1381
Delta R.T. -0.005 min
Lab File: BG055394.D
Acq: 1 Nov 2022 14:56

Instrument :

BNA_G

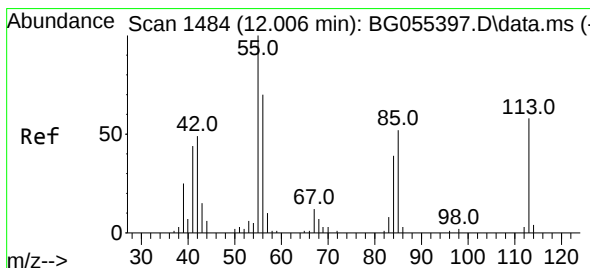
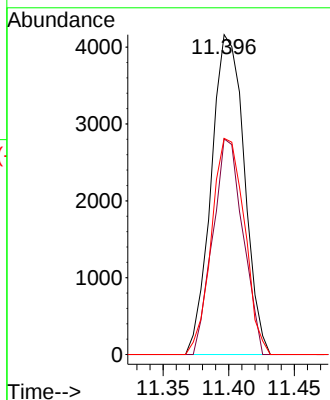
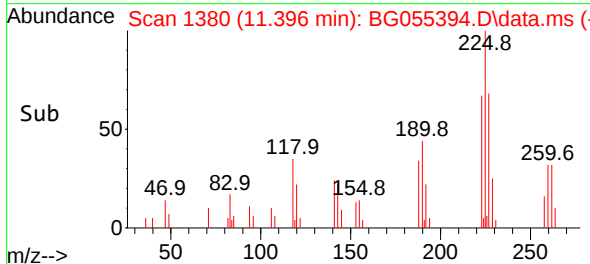
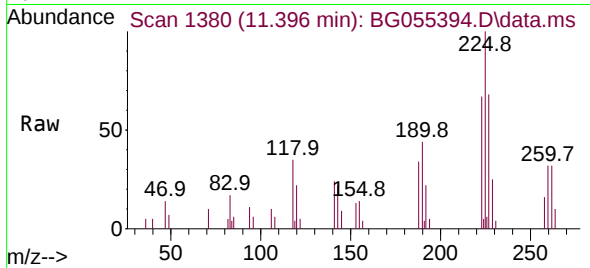
ClientSampleId :

SSTDICC005

Tgt Ion:225 Resp: 728
Ion Ratio Lower Upper
225 100
223 63.9 49.9 74.9
227 64.0 51.9 77.9

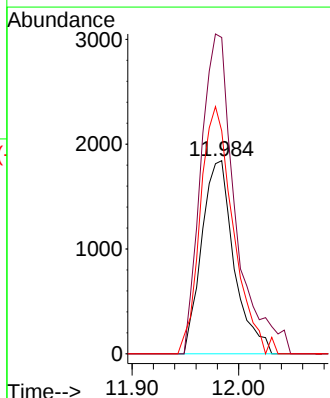
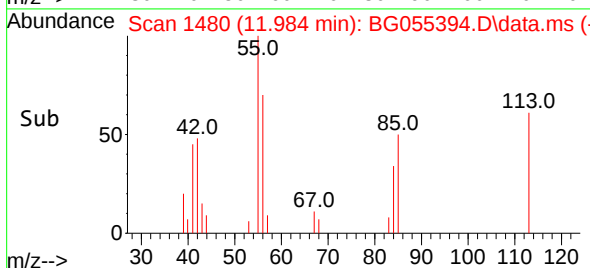
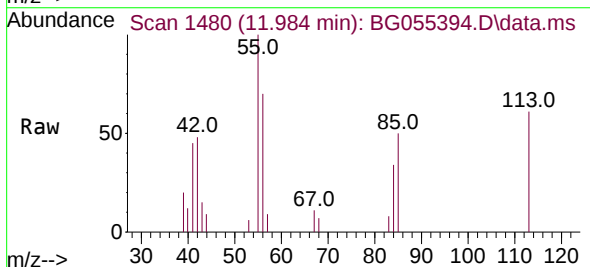
Manual Integrations
APPROVED

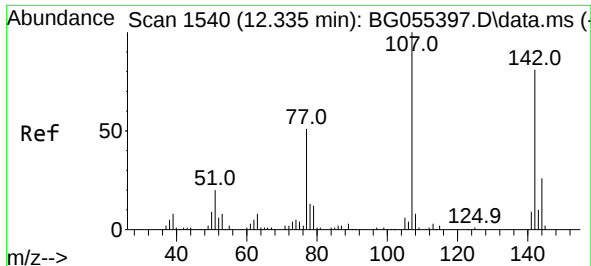
Reviewed By :Christian Giraldo 11/02/2022
Supervised By :Jagrut Upadhyay 11/02/2022



#35
Caprolactam
Concen: 4.380 ng
RT: 11.984 min Scan# 1480
Delta R.T. -0.022 min
Lab File: BG055394.D
Acq: 1 Nov 2022 14:56

Tgt Ion:113 Resp: 3882
Ion Ratio Lower Upper
113 100
55 163.8 152.6 192.6
56 115.4 100.5 140.5





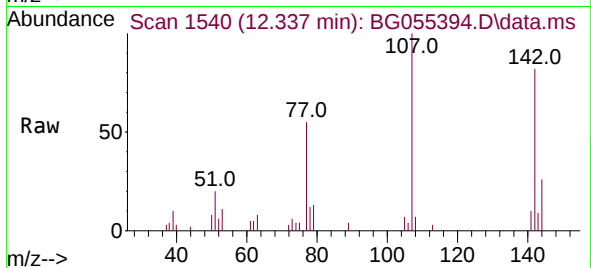
#36
4-Chloro-3-methylphenol
Concen: 4.794 ng
RT: 12.337 min Scan# 1152
Delta R.T. 0.001 min
Lab File: BG055394.D
Acq: 1 Nov 2022 14:56

Instrument :

BNA_G

ClientSampleId :

SSTDIC005

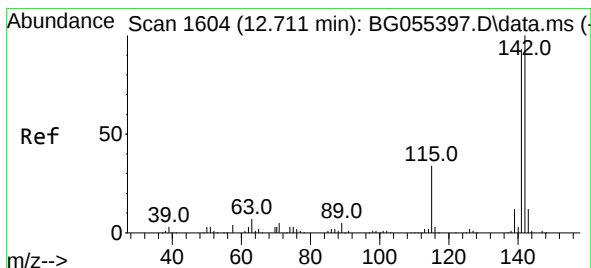
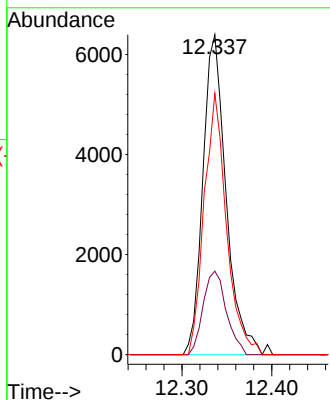
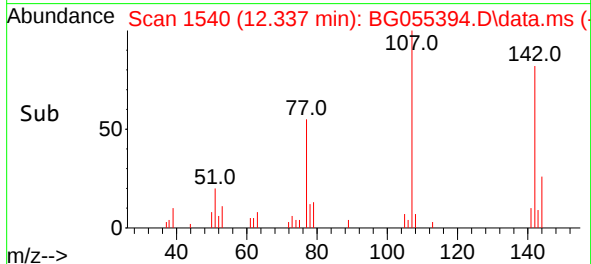


Tgt Ion:107 Resp: 1152
Ion Ratio Lower Upper
107 100
144 26.1 20.6 31.0
142 81.7 64.7 97.1

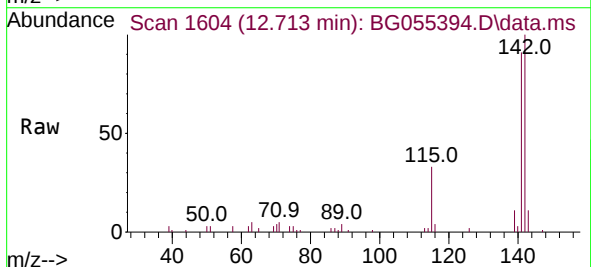
Manual Integrations

APPROVED

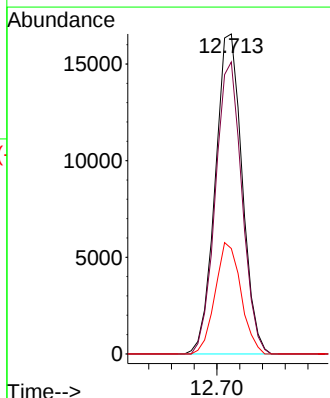
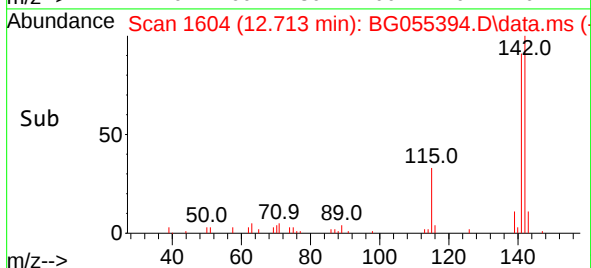
Reviewed By :Christian Giraldo 11/02/2022
Supervised By :Jagrut Upadhyay 11/02/2022

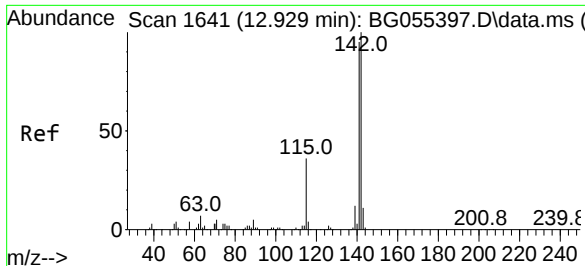


#37
2-Methylnaphthalene
Concen: 5.532 ng
RT: 12.713 min Scan# 1604
Delta R.T. 0.001 min
Lab File: BG055394.D
Acq: 1 Nov 2022 14:56



Tgt Ion:142 Resp: 27169
Ion Ratio Lower Upper
142 100
141 91.2 74.5 111.7
115 32.9 27.4 41.2





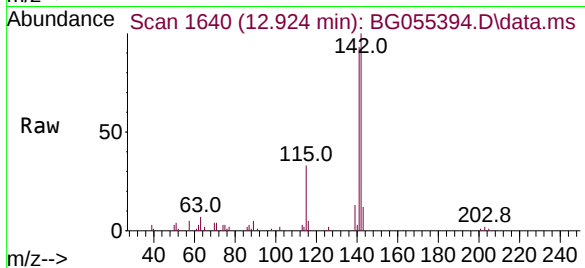
#38
1-Methylnaphthalene
Concen: 5.464 ng m
RT: 12.924 min Scan# 1641
Delta R.T. -0.005 min
Lab File: BG055394.D
Acq: 1 Nov 2022 14:56

Instrument :

BNA_G

ClientSampleId :

SSTDICC005

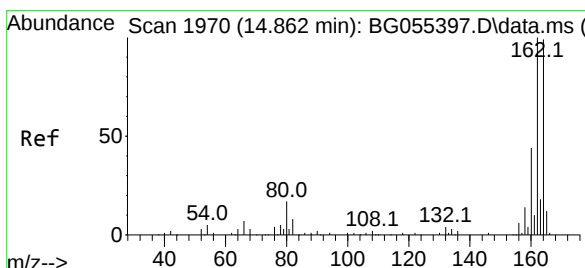
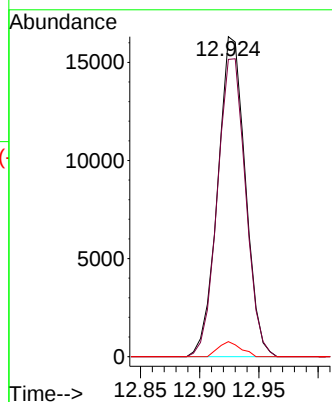
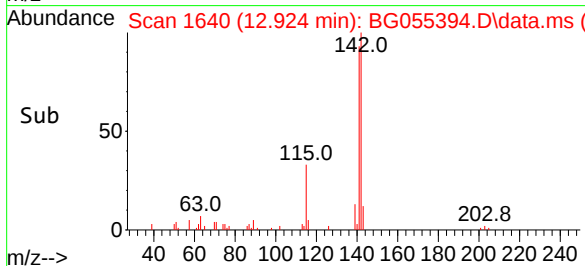


Tgt Ion:142 Resp: 26474
Ion Ratio Lower Upper
142 100
141 92.9 76.1 114.1
116 4.7 3.0 4.4

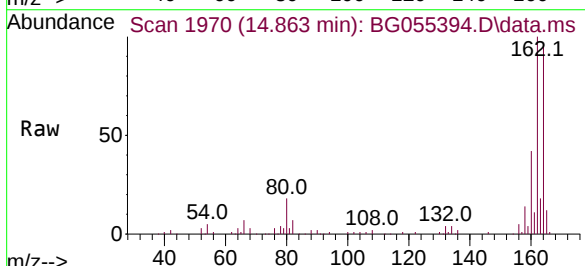
Manual Integrations

APPROVED

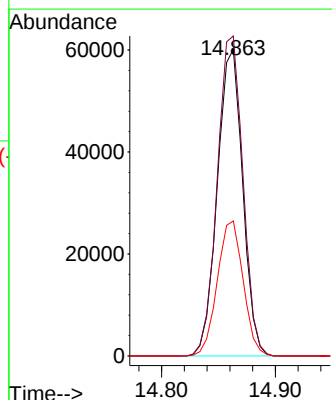
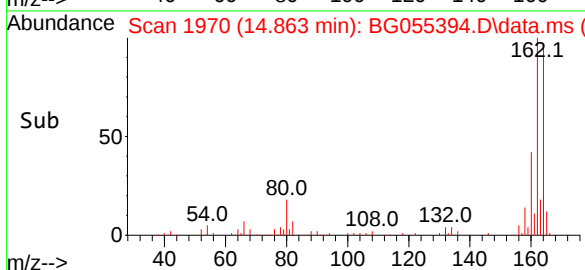
Reviewed By :Christian Giraldo 11/02/2022
Supervised By :Jagrut Upadhyay 11/02/2022

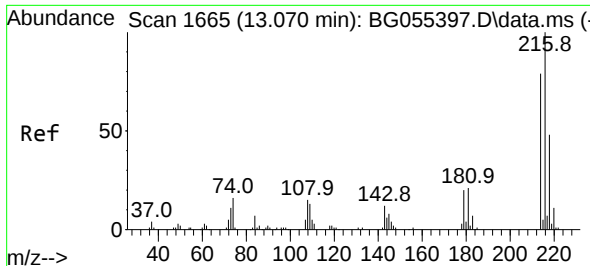


#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.863 min Scan# 1970
Delta R.T. 0.001 min
Lab File: BG055394.D
Acq: 1 Nov 2022 14:56



Tgt Ion:164 Resp: 92807
Ion Ratio Lower Upper
164 100
162 104.4 81.1 121.7
160 44.0 35.8 53.6





#40
1,2,4,5-Tetrachlorobenzene
Concen: 6.208 ng
RT: 13.071 min Scan# 1665
Delta R.T. 0.001 min
Lab File: BG055394.D
Acq: 1 Nov 2022 14:56

Instrument :

BNA_G

ClientSampleId :

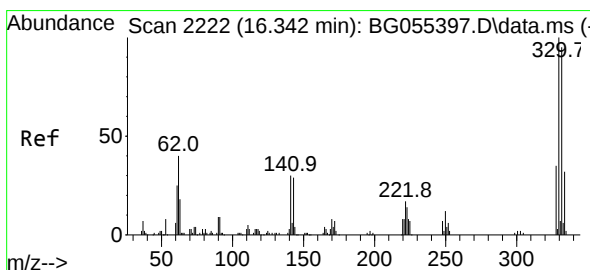
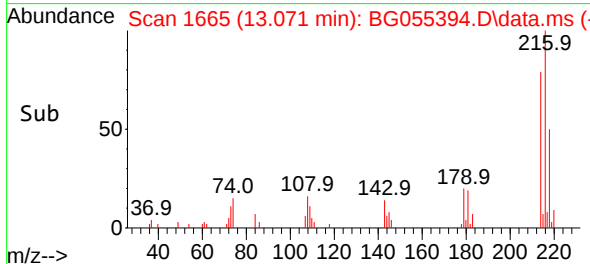
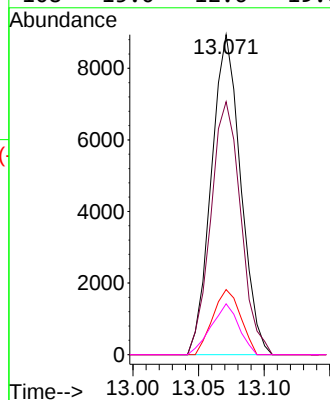
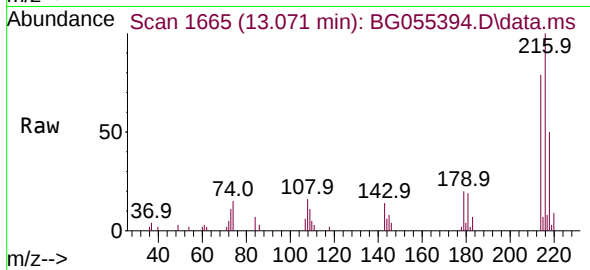
SSTDICC005

Tgt Ion:216 Resp: 13896
Ion Ratio Lower Upper
216 100
214 80.7 63.4 95.0
179 19.3 16.6 24.8
108 15.0 12.6 19.0

Manual Integrations

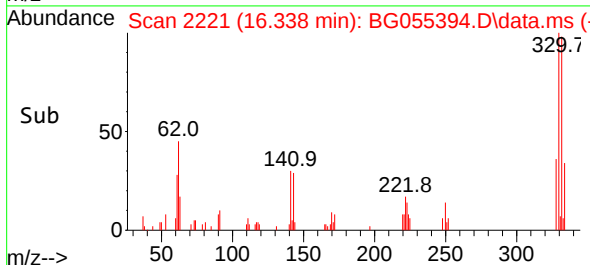
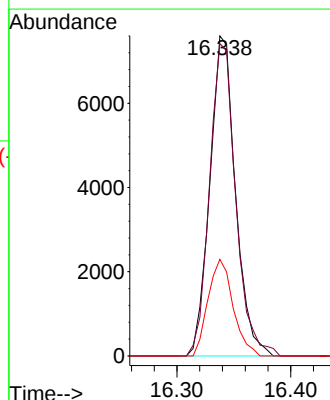
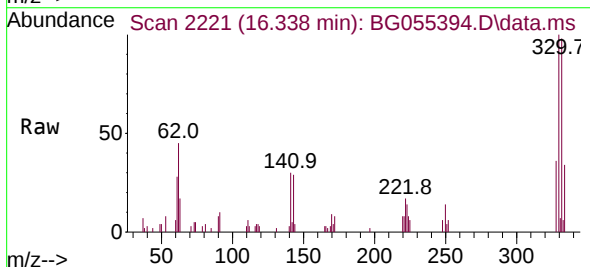
APPROVED

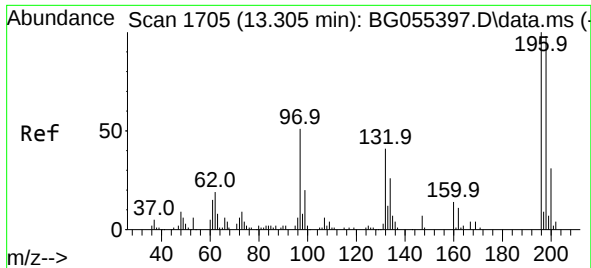
Reviewed By :Christian Giraldo 11/02/2022
Supervised By :Jagrut Upadhyay 11/02/2022



#42
2,4,6-Tribromophenol
Concen: 11.795 ng
RT: 16.338 min Scan# 2221
Delta R.T. -0.005 min
Lab File: BG055394.D
Acq: 1 Nov 2022 14:56

Tgt Ion:330 Resp: 11900
Ion Ratio Lower Upper
330 100
332 99.4 77.8 116.6
141 29.4 24.2 36.2





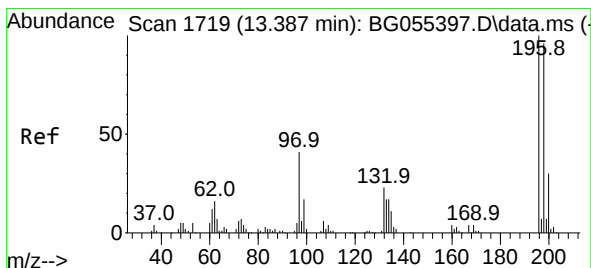
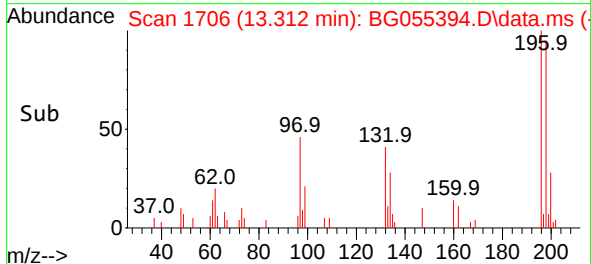
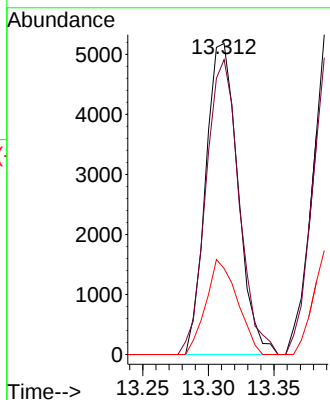
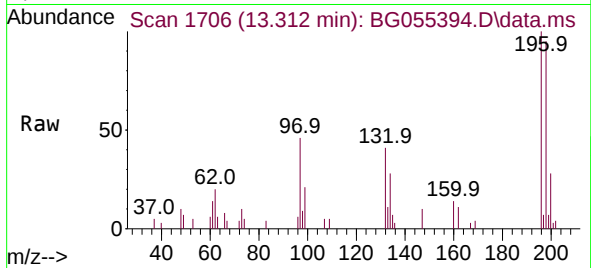
#43
2,4,6-Trichlorophenol
Concen: 5.346 ng
RT: 13.312 min Scan# 1706
Delta R.T. 0.007 min
Lab File: BG055394.D
Acq: 1 Nov 2022 14:56

Instrument :
BNA_G
ClientSampleId :
SSTDICC005

Tgt Ion:196 Resp: 8839
Ion Ratio Lower Upper
196 100
198 94.8 78.8 118.2
200 27.7 25.0 37.6

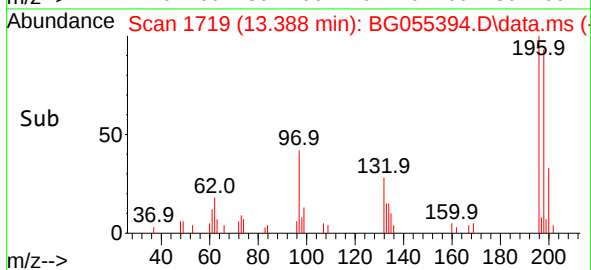
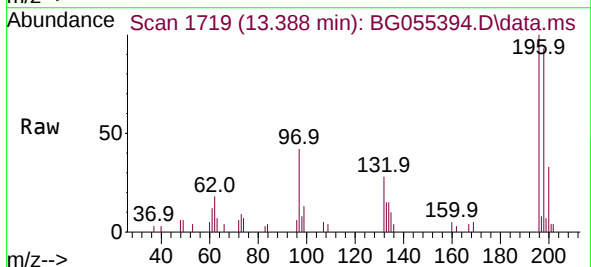
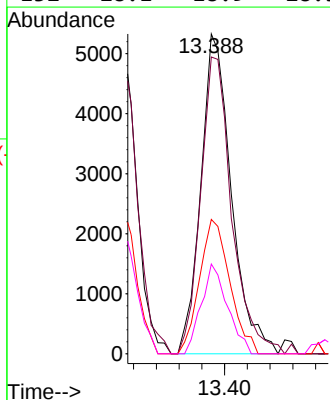
Manual Integrations
APPROVED

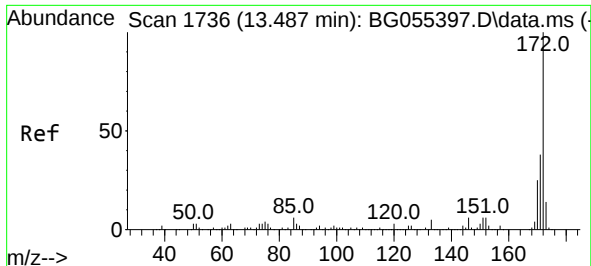
Reviewed By :Christian Giraldo 11/02/2022
Supervised By :Jagrut Upadhyay 11/02/2022



#44
2,4,5-Trichlorophenol
Concen: 5.440 ng
RT: 13.388 min Scan# 1719
Delta R.T. 0.001 min
Lab File: BG055394.D
Acq: 1 Nov 2022 14:56

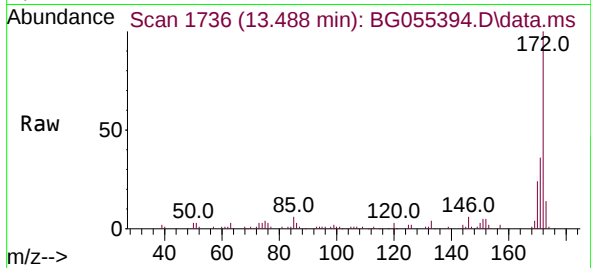
Tgt Ion:196 Resp: 9947
Ion Ratio Lower Upper
196 100
198 92.8 76.9 115.3
97 42.0 33.1 49.7
132 28.1 18.9 28.3





#45
2-Fluorobiphenyl
Concen: 11.783 ng
RT: 13.488 min Scan# 1736
Delta R.T. 0.001 min
Lab File: BG055394.D
Acq: 1 Nov 2022 14:56

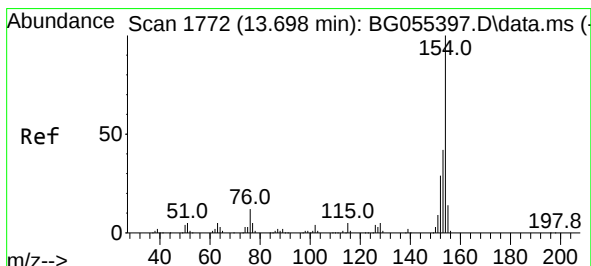
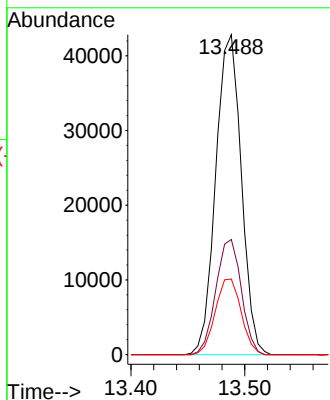
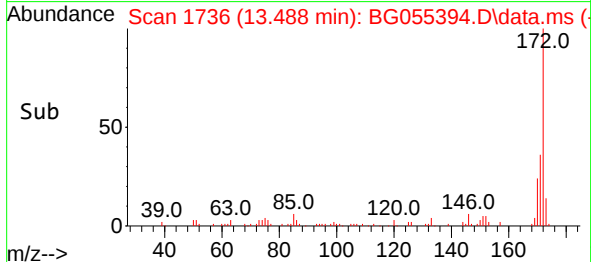
Instrument :
BNA_G
ClientSampleId :
SSTDICC005



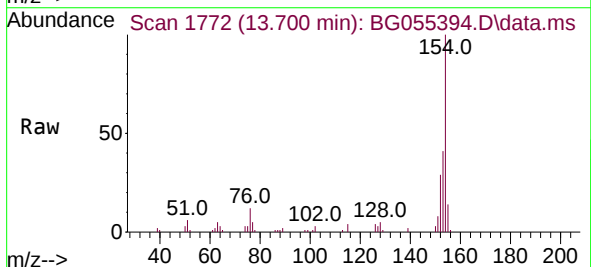
Tgt Ion:172 Resp: 66812
Ion Ratio Lower Upper
172 100
171 36.0 30.2 45.2
170 23.6 20.2 30.2

Manual Integrations
APPROVED

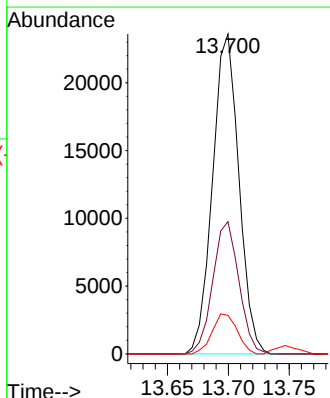
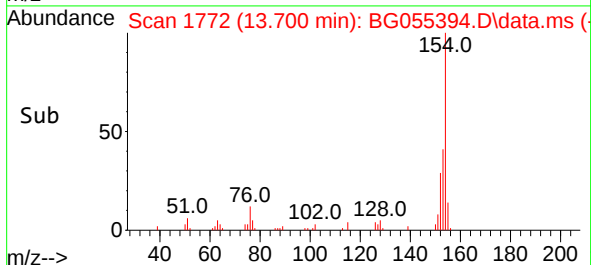
Reviewed By :Christian Giraldo 11/02/2022
Supervised By :Jagrut Upadhyay 11/02/2022

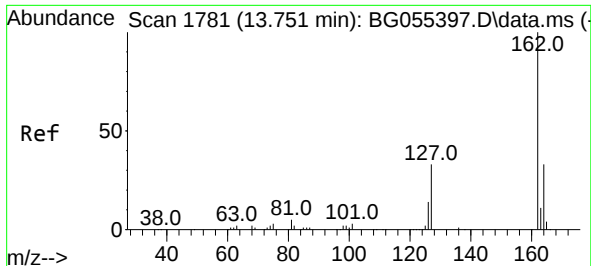


#46
1,1'-Biphenyl
Concen: 5.567 ng
RT: 13.700 min Scan# 1772
Delta R.T. 0.001 min
Lab File: BG055394.D
Acq: 1 Nov 2022 14:56



Tgt Ion:154 Resp: 35434
Ion Ratio Lower Upper
154 100
153 41.3 21.6 61.6
76 12.0 0.0 32.0





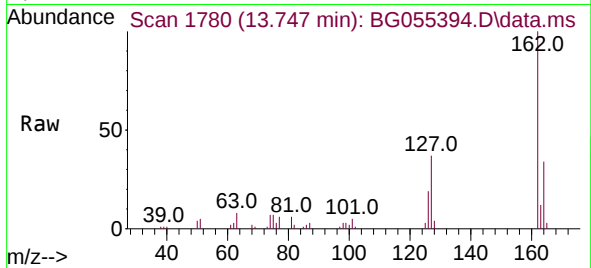
#47
2-Chloronaphthalene
Concen: 5.617 ng
RT: 13.747 min Scan# 1781
Delta R.T. -0.005 min
Lab File: BG055394.D
Acq: 1 Nov 2022 14:56

Instrument :

BNA_G

ClientSampleId :

SSTDICC005

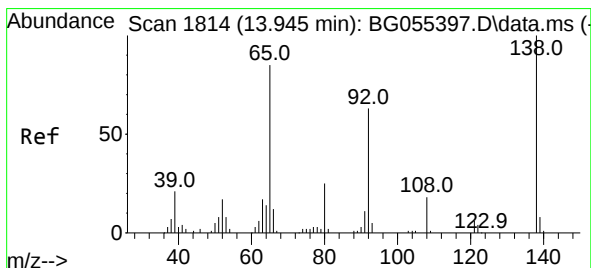
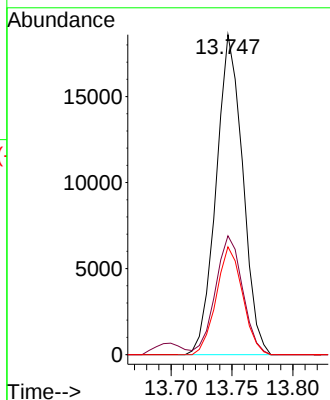
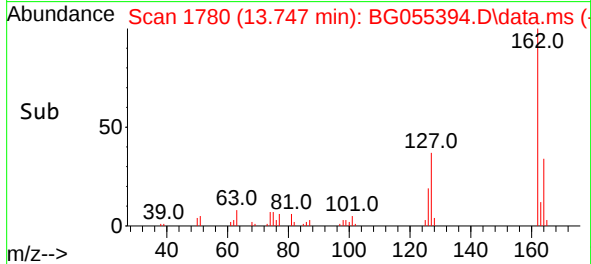


Tgt Ion:162 Resp: 28194
Ion Ratio Lower Upper
162 100
127 37.1 29.8 44.8
164 33.7 26.4 39.6

Manual Integrations

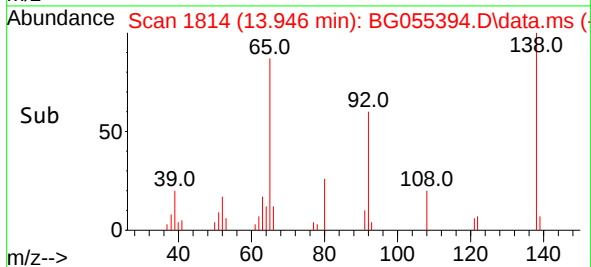
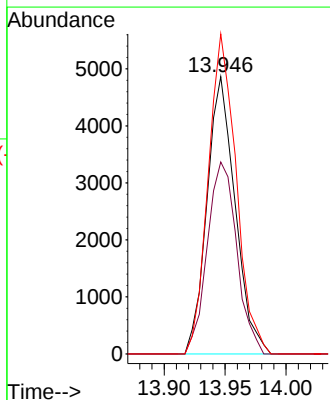
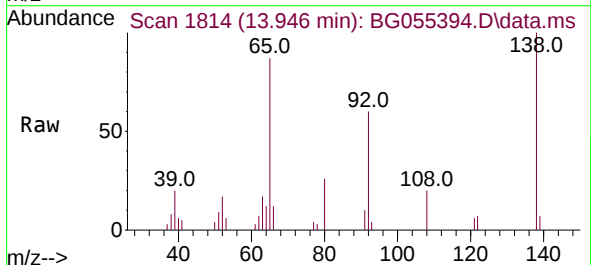
APPROVED

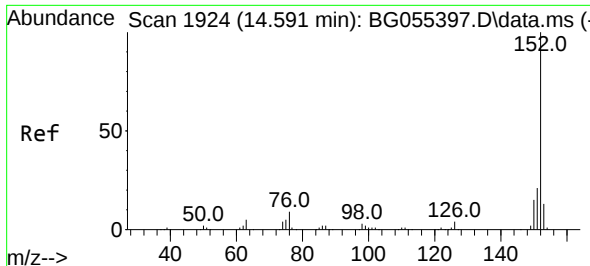
Reviewed By :Christian Giraldo 11/02/2022
Supervised By :Jagrut Upadhyay 11/02/2022



#48
2-Nitroaniline
Concen: 3.982 ng
RT: 13.946 min Scan# 1814
Delta R.T. 0.001 min
Lab File: BG055394.D
Acq: 1 Nov 2022 14:56

Tgt Ion: 65 Resp: 7816
Ion Ratio Lower Upper
65 100
92 69.3 59.4 89.0
138 115.5 93.8 140.8





#49
Acenaphthylene
Concen: 5.339 ng
RT: 14.587 min Scan# 1923
Delta R.T. -0.005 min
Lab File: BG055394.D
Acq: 1 Nov 2022 14:56

Instrument :

BNA_G

ClientSampleId :

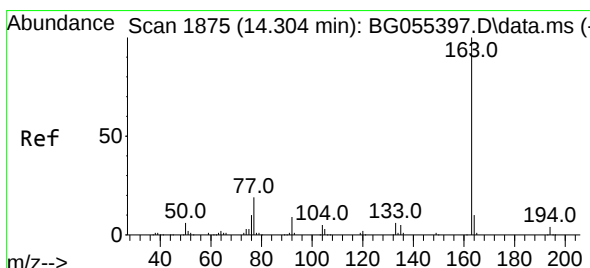
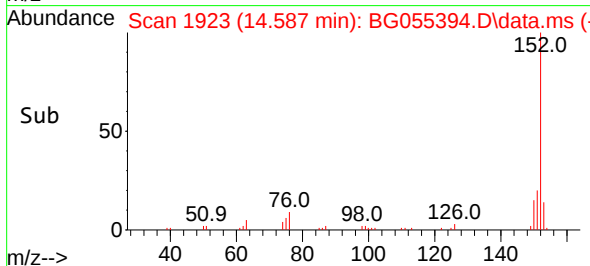
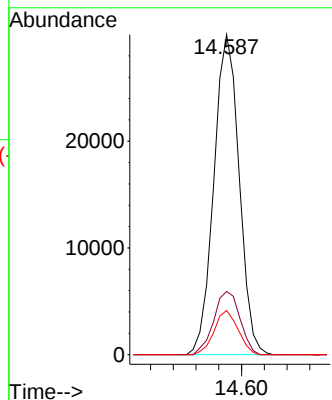
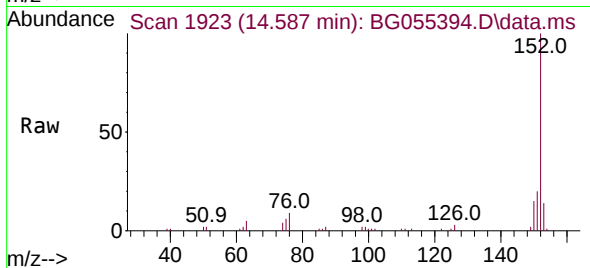
SSTDICC005

Tgt Ion:152 Resp: 46259
Ion Ratio Lower Upper
152 100
151 19.7 16.7 25.1
153 13.8 10.7 16.1

Manual Integrations

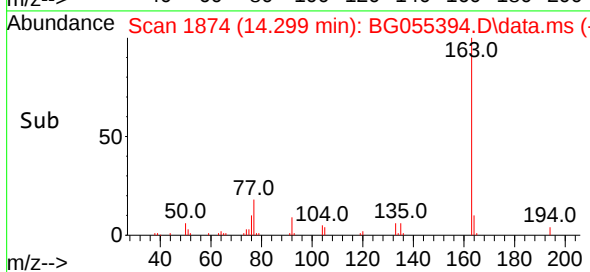
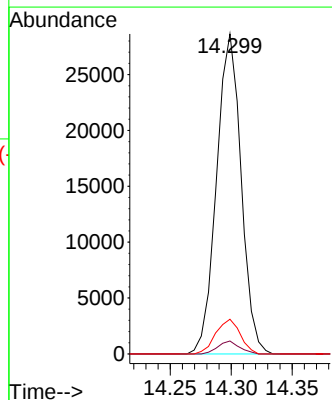
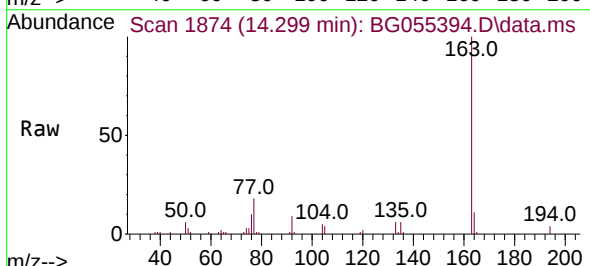
APPROVED

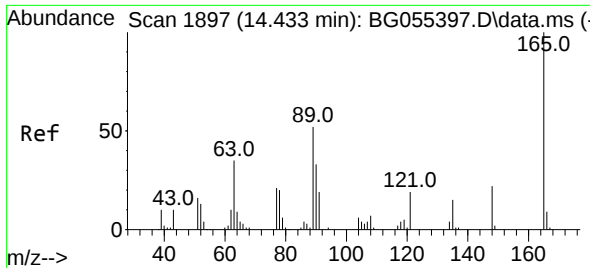
Reviewed By :Christian Giraldo 11/02/2022
Supervised By :Jagrut Upadhyay 11/02/2022



#50
Dimethylphthalate
Concen: 5.496 ng
RT: 14.299 min Scan# 1874
Delta R.T. -0.005 min
Lab File: BG055394.D
Acq: 1 Nov 2022 14:56

Tgt Ion:163 Resp: 40051
Ion Ratio Lower Upper
163 100
194 4.0 3.2 4.8
164 10.8 8.2 12.2





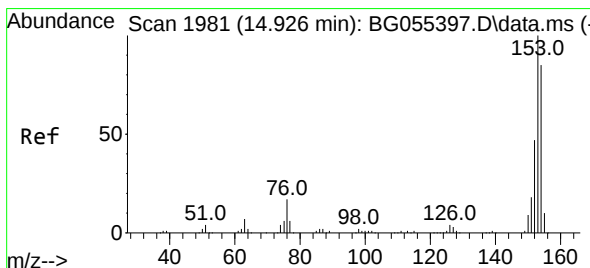
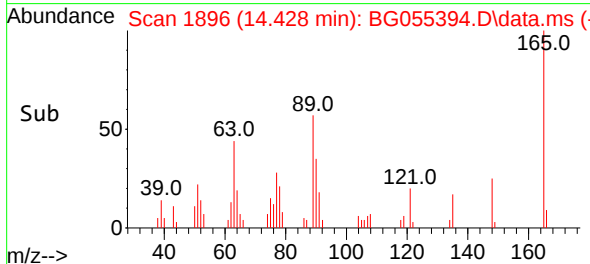
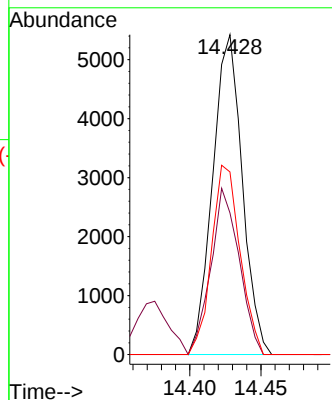
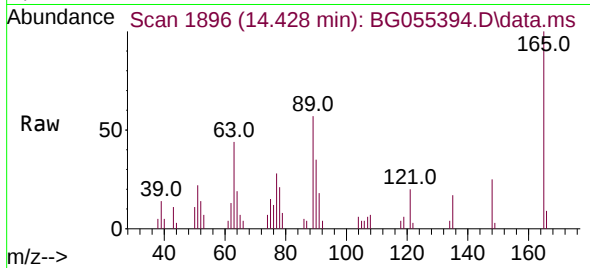
#51
2,6-Dinitrotoluene
Concen: 5.298 ng
RT: 14.428 min Scan# 1896
Delta R.T. -0.005 min
Lab File: BG055394.D
Acq: 1 Nov 2022 14:56

Instrument :
BNA_G
ClientSampleId :
SSTDICC005

Tgt Ion:165 Resp: 785
Ion Ratio Lower Upper
165 100
63 44.3 38.2 57.4
89 57.1 41.8 62.6

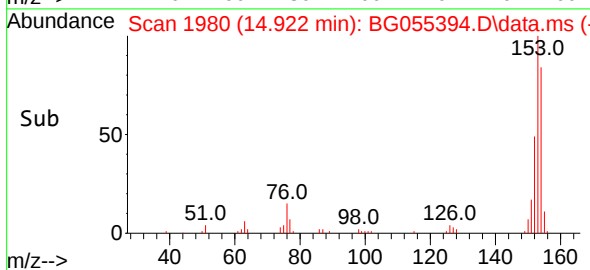
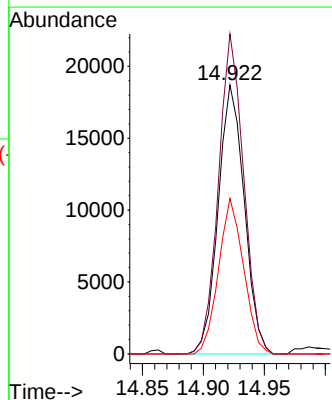
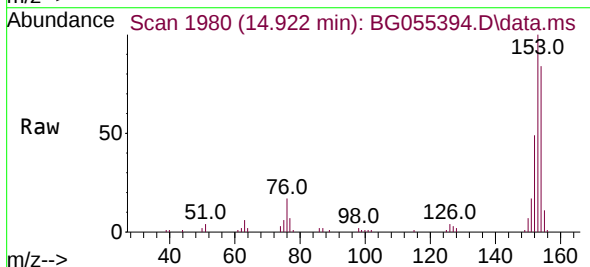
Manual Integrations
APPROVED

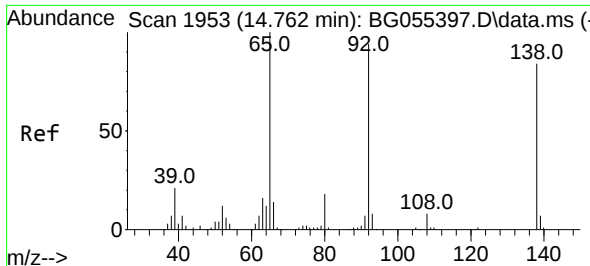
Reviewed By :Christian Giraldo 11/02/2022
Supervised By :Jagrut Upadhyay 11/02/2022



#52
Acenaphthene
Concen: 5.039 ng
RT: 14.922 min Scan# 1980
Delta R.T. -0.005 min
Lab File: BG055394.D
Acq: 1 Nov 2022 14:56

Tgt Ion:154 Resp: 27833
Ion Ratio Lower Upper
154 100
153 119.0 94.6 141.8
152 57.8 44.7 67.1





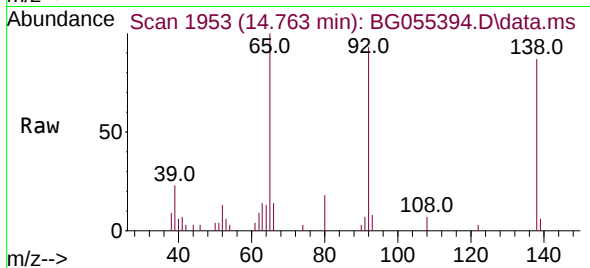
#53
3-Nitroaniline
Concen: 4.493 ng
RT: 14.763 min Scan# 1953
Delta R.T. 0.001 min
Lab File: BG055394.D
Acq: 1 Nov 2022 14:56

Instrument :

BNA_G

ClientSampleId :

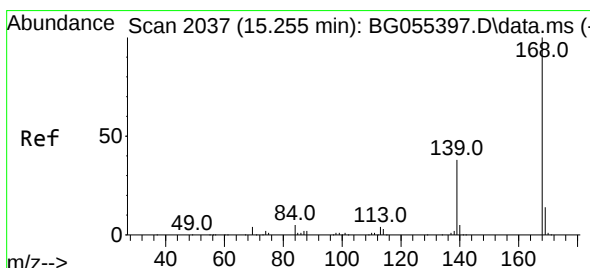
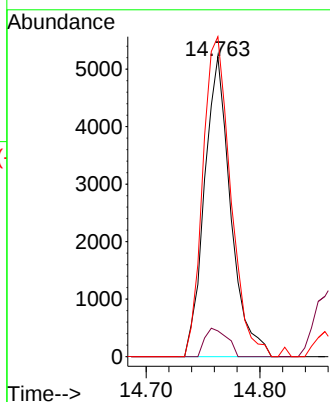
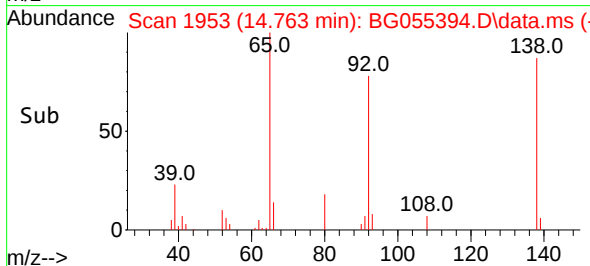
SSTDICC005



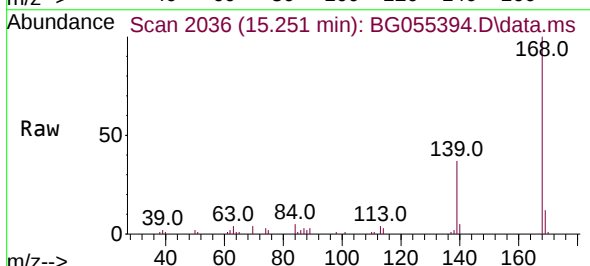
Tgt Ion:138 Resp: 8374
Ion Ratio Lower Upper
138 100
108 8.5 7.4 11.0
92 106.6 89.1 133.7

Manual Integrations
APPROVED

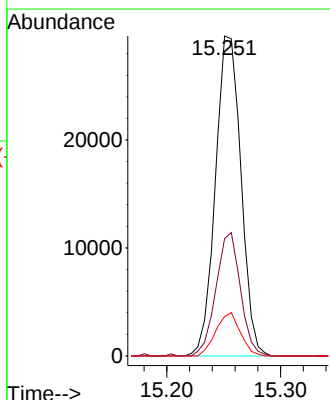
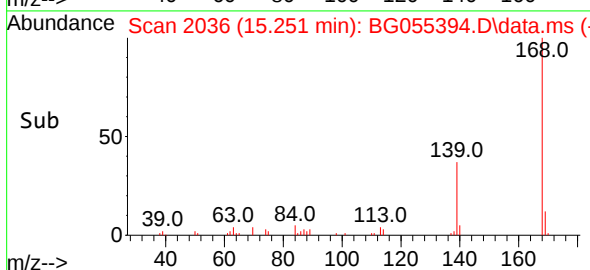
Reviewed By :Christian Giraldo 11/02/2022
Supervised By :Jagrut Upadhyay 11/02/2022

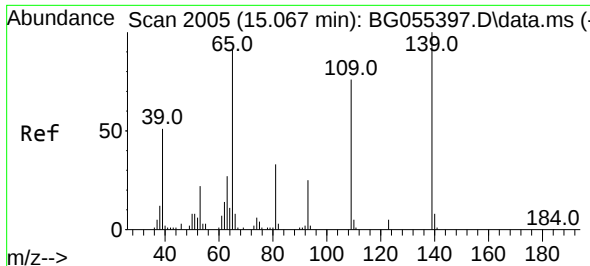


#55
Dibenzofuran
Concen: 5.584 ng
RT: 15.251 min Scan# 2036
Delta R.T. -0.005 min
Lab File: BG055394.D
Acq: 1 Nov 2022 14:56



Tgt Ion:168 Resp: 46266
Ion Ratio Lower Upper
168 100
139 36.6 30.3 45.5
169 12.3 10.8 16.2





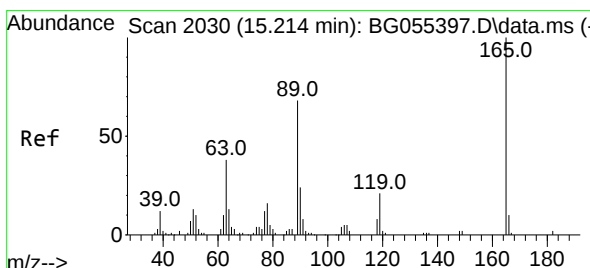
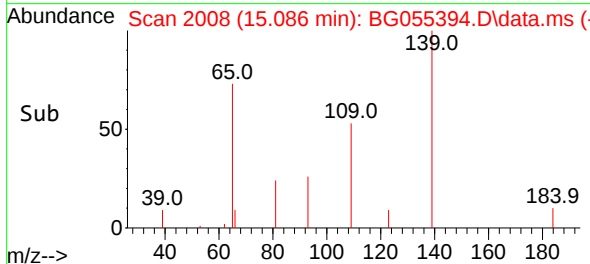
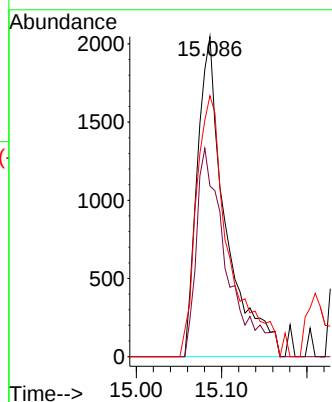
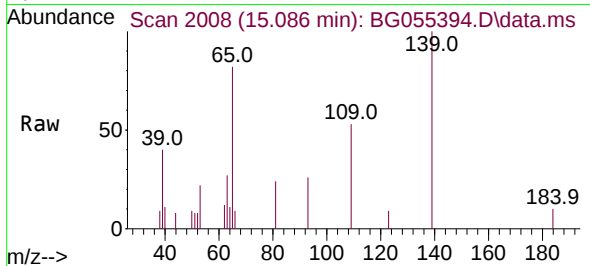
#56
4-Nitrophenol
Concen: 3.537 ng
RT: 15.086 min Scan# 2005
Delta R.T. 0.019 min
Lab File: BG055394.D
Acq: 1 Nov 2022 14:56

Instrument :
BNA_G
ClientSampleId :
SSTDICC005

Tgt Ion:139 Resp: 4715
Ion Ratio Lower Upper
139 100
109 53.3 56.1 96.1
65 81.5 71.2 111.2

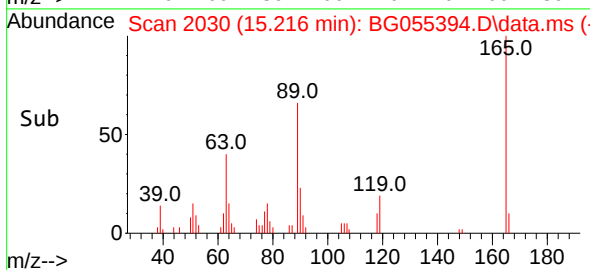
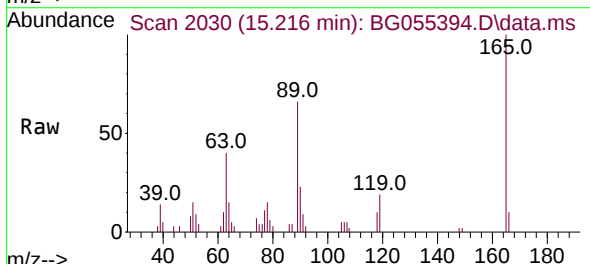
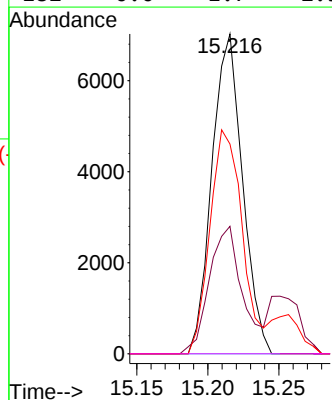
Manual Integrations
APPROVED

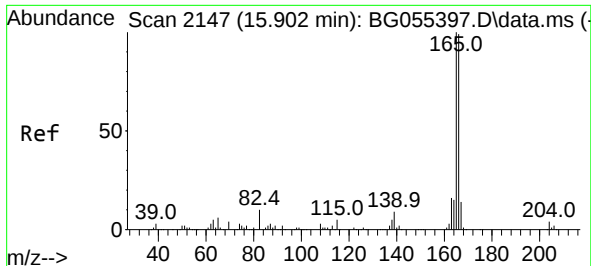
Reviewed By :Christian Giraldo 11/02/2022
Supervised By :Jagrut Upadhyay 11/02/2022



#57
2,4-Dinitrotoluene
Concen: 4.885 ng
RT: 15.216 min Scan# 2030
Delta R.T. 0.001 min
Lab File: BG055394.D
Acq: 1 Nov 2022 14:56

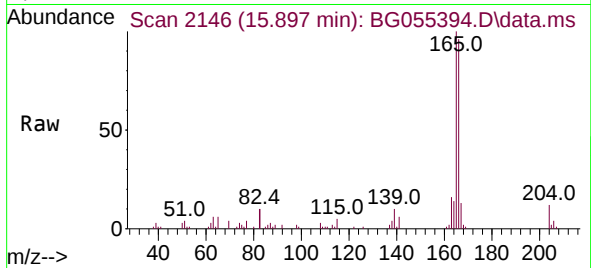
Tgt Ion:165 Resp: 10512
Ion Ratio Lower Upper
165 100
63 39.9 30.8 46.2
89 65.6 54.5 81.7
182 0.0 1.7 2.5





#58
Fluorene
Concen: 5.455 ng
RT: 15.897 min Scan# 2147
Delta R.T. -0.005 min
Lab File: BG055394.D
Acq: 1 Nov 2022 14:56

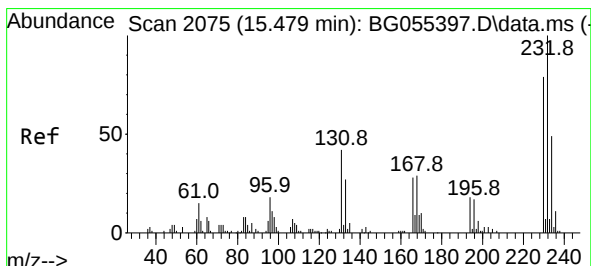
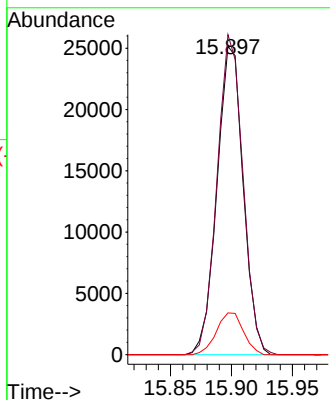
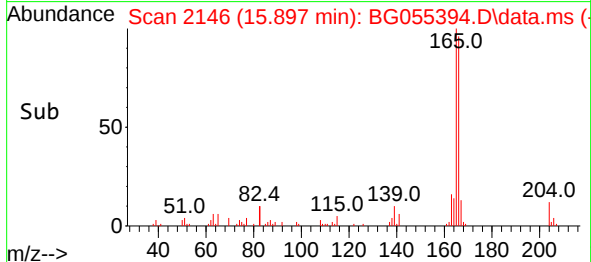
Instrument :
BNA_G
ClientSampleId :
SSTDICC005



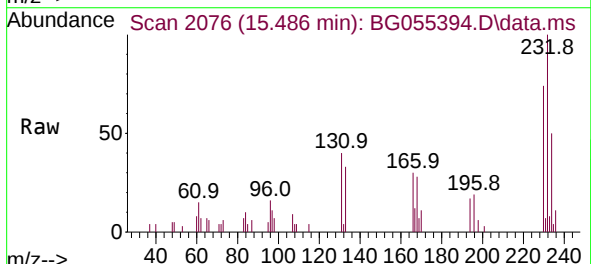
Tgt Ion:166 Resp: 37608
Ion Ratio Lower Upper
166 100
165 103.8 81.0 121.6
167 13.5 11.0 16.6

Manual Integrations
APPROVED

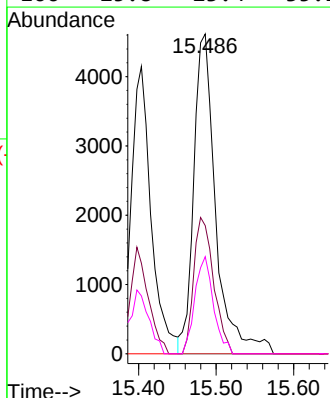
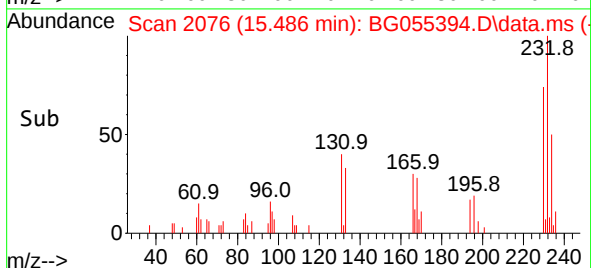
Reviewed By :Christian Giraldo 11/02/2022
Supervised By :Jagrut Upadhyay 11/02/2022

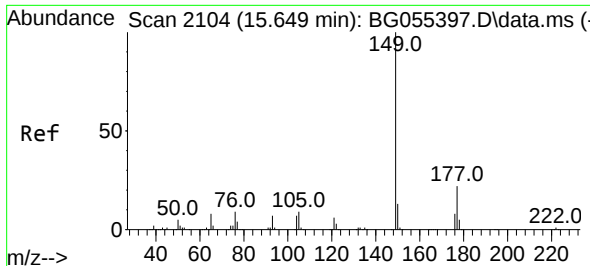


#59
2,3,4,6-Tetrachlorophenol
Concen: 5.579 ng
RT: 15.486 min Scan# 2076
Delta R.T. 0.007 min
Lab File: BG055394.D
Acq: 1 Nov 2022 14:56



Tgt Ion:232 Resp: 9095
Ion Ratio Lower Upper
232 100
131 38.6 33.1 49.7
130 0.0 1.6 2.4#
166 25.8 23.4 35.2





#60
Diethylphthalate
Concen: 5.335 ng
RT: 15.644 min Scan# 2103
Delta R.T. -0.005 min
Lab File: BG055394.D
Acq: 1 Nov 2022 14:56

Instrument :

BNA_G

ClientSampleId :

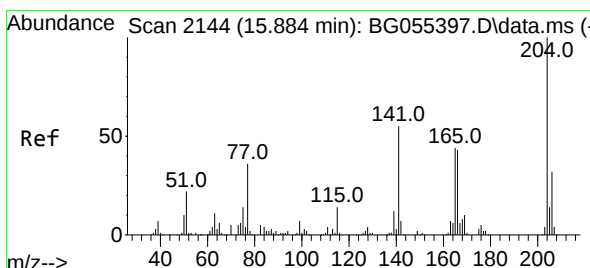
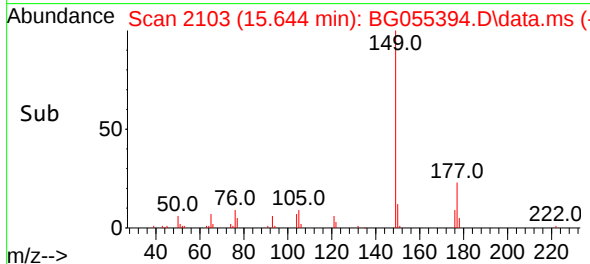
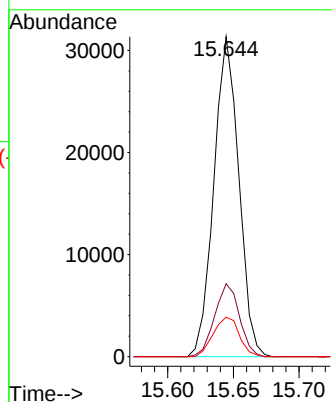
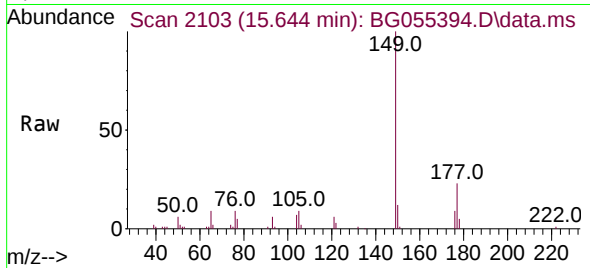
SSTDICC005

Tgt Ion:149 Resp: 41356
Ion Ratio Lower Upper
149 100
177 22.8 17.7 26.5
150 12.3 10.0 15.0

Manual Integrations

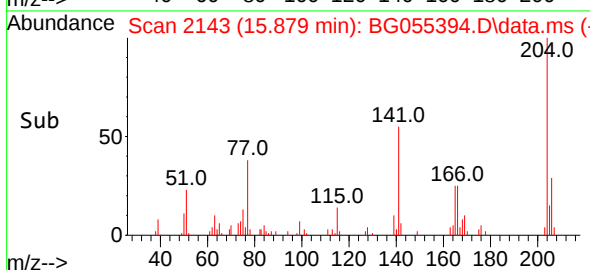
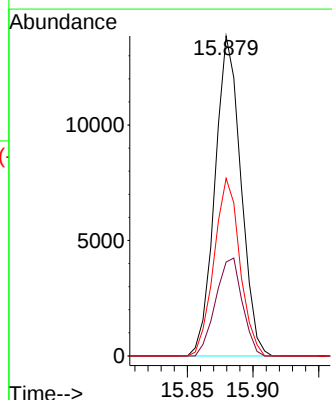
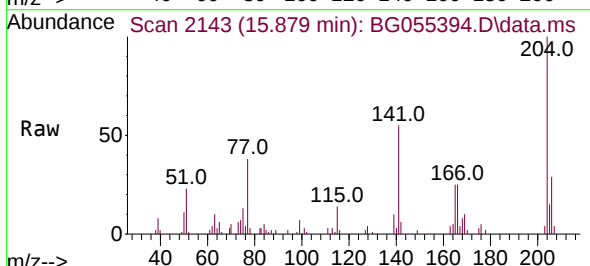
APPROVED

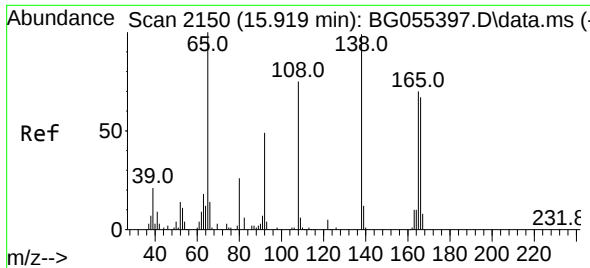
Reviewed By :Christian Giraldo 11/02/2022
Supervised By :Jagrut Upadhyay 11/02/2022



#61
4-Chlorophenyl-phenylether
Concen: 6.005 ng
RT: 15.879 min Scan# 2143
Delta R.T. -0.005 min
Lab File: BG055394.D
Acq: 1 Nov 2022 14:56

Tgt Ion:204 Resp: 19027
Ion Ratio Lower Upper
204 100
206 29.3 25.8 38.8
141 55.5 44.0 66.0





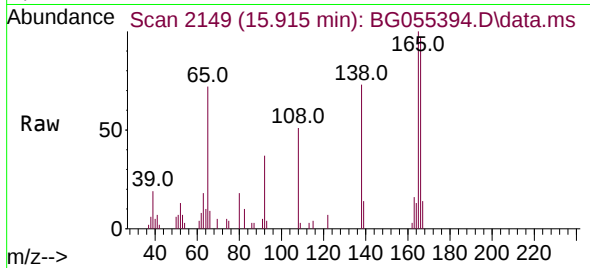
#62
4-Nitroaniline
Concen: 4.514 ng
RT: 15.915 min Scan# 2150
Delta R.T. -0.005 min
Lab File: BG055394.D
Acq: 1 Nov 2022 14:56

Instrument :

BNA_G

ClientSampleId :

SSTDICC005

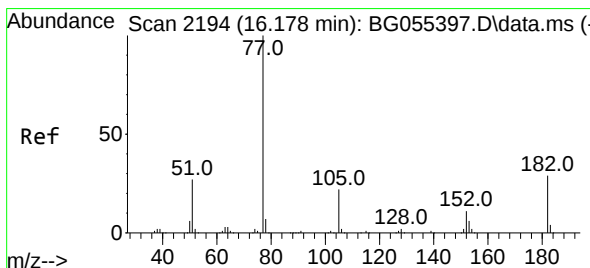
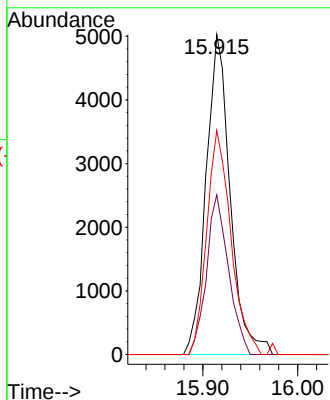
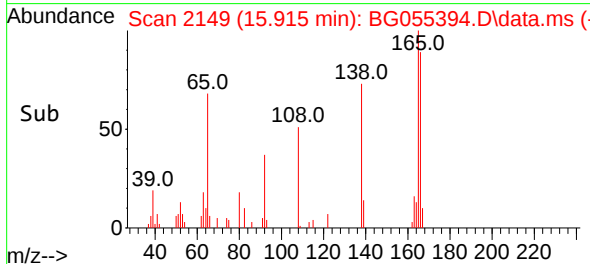


Tgt Ion:138 Resp: 8840
Ion Ratio Lower Upper
138 100
92 49.9 29.2 69.2
108 70.0 55.9 95.9

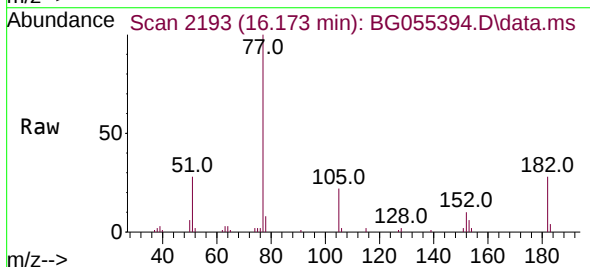
Manual Integrations

APPROVED

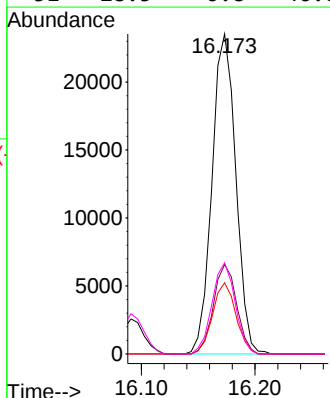
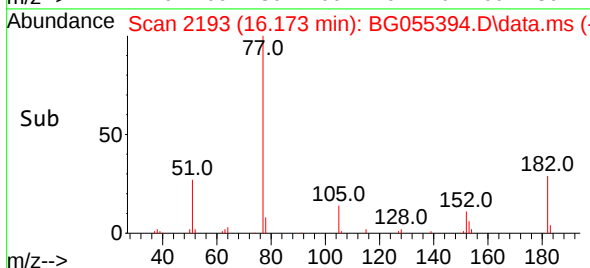
Reviewed By :Christian Giraldo 11/02/2022
Supervised By :Jagrut Upadhyay 11/02/2022

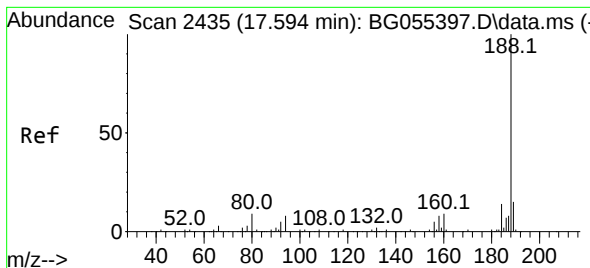


#63
Azobenzene
Concen: 4.522 ng
RT: 16.173 min Scan# 2193
Delta R.T. -0.005 min
Lab File: BG055394.D
Acq: 1 Nov 2022 14:56



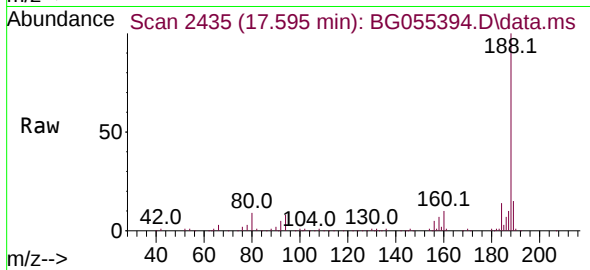
Tgt Ion: 77 Resp: 34143
Ion Ratio Lower Upper
77 100
182 27.9 9.0 49.0
105 22.2 2.2 42.2
51 28.5 6.8 46.8





#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.595 min Scan# 2435
Delta R.T. 0.001 min
Lab File: BG055394.D
Acq: 1 Nov 2022 14:56

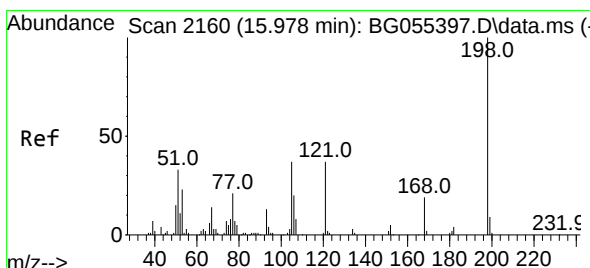
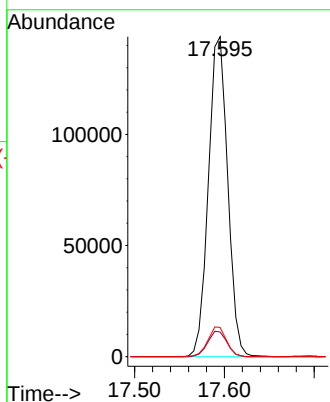
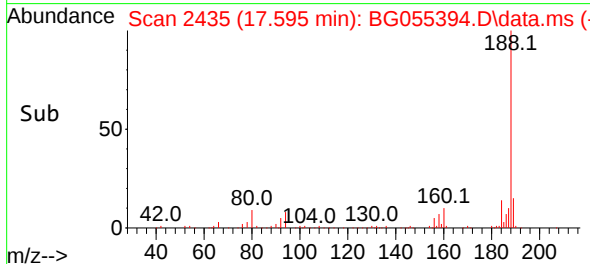
Instrument :
BNA_G
ClientSampleId :
SSTDICC005



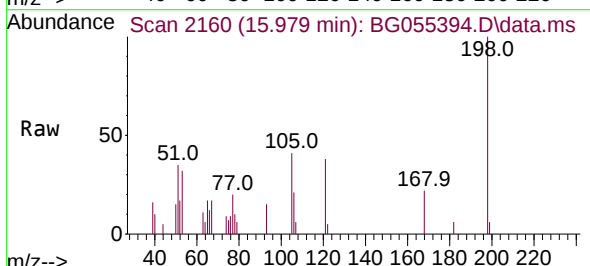
Tgt Ion:188 Resp: 215964
Ion Ratio Lower Upper
188 100
94 7.7 6.5 9.7
80 9.1 7.4 11.0

Manual Integrations
APPROVED

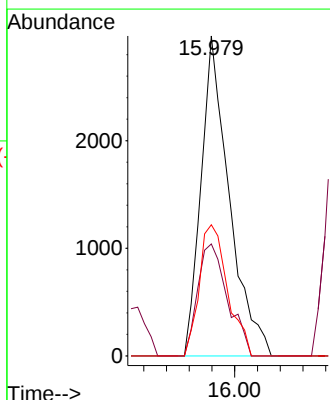
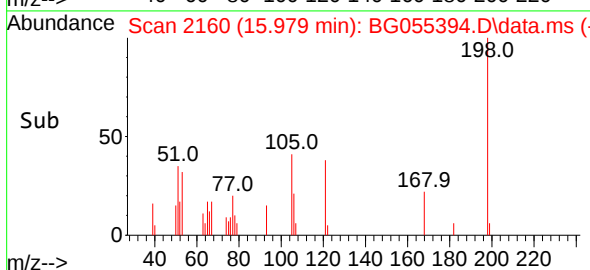
Reviewed By :Christian Giraldo 11/02/2022
Supervised By :Jagrut Upadhyay 11/02/2022

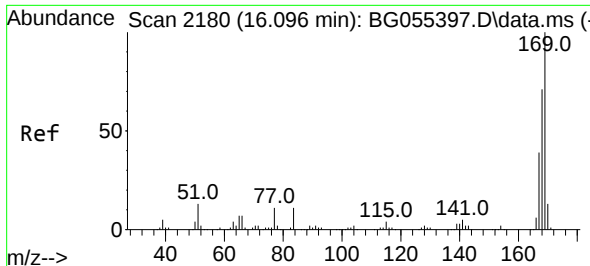


#65
4,6-Dinitro-2-methylphenol
Concen: 4.312 ng
RT: 15.979 min Scan# 2160
Delta R.T. 0.001 min
Lab File: BG055394.D
Acq: 1 Nov 2022 14:56



Tgt Ion:198 Resp: 5119
Ion Ratio Lower Upper
198 100
51 35.0 14.8 54.8
105 41.0 17.6 57.6





#66
 n-Nitrosodiphenylamine
 Concen: 5.568 ng
 RT: 16.091 min Scan# 2180
 Delta R.T. -0.005 min
 Lab File: BG055394.D
 Acq: 1 Nov 2022 14:56

Instrument :

BNA_G

ClientSampleId :

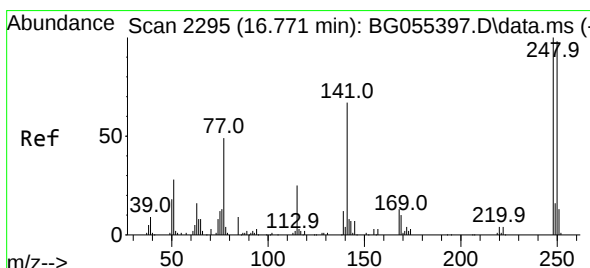
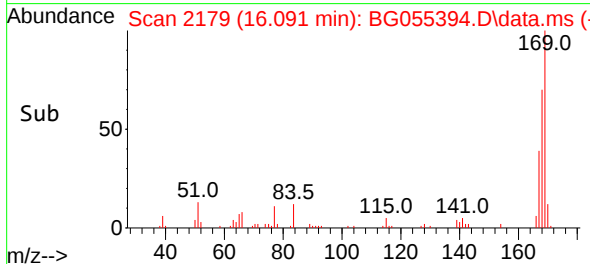
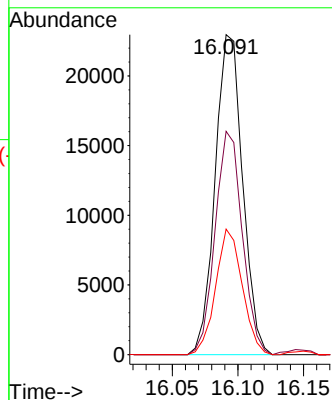
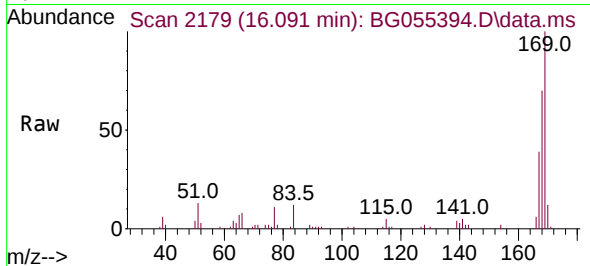
SSTDICC005

Tgt Ion:169 Resp: 3347
 Ion Ratio Lower Upper
 169 100
 168 69.8 57.0 85.4
 167 39.2 31.0 46.6

Manual Integrations

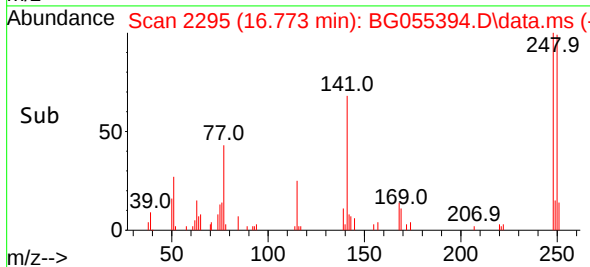
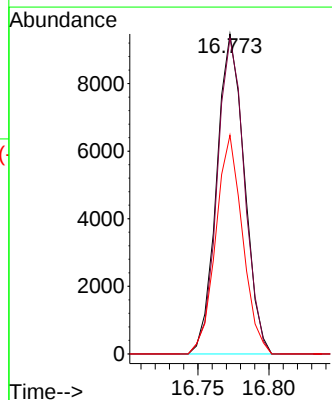
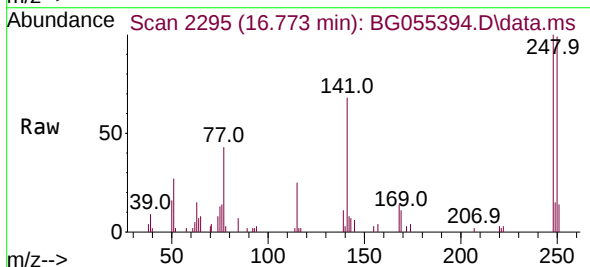
APPROVED

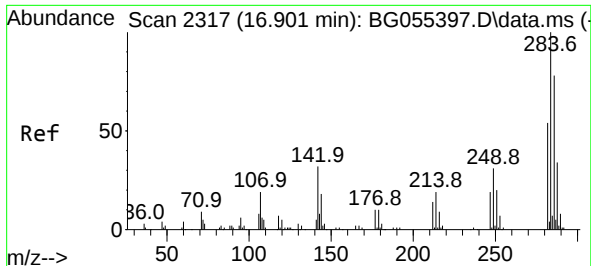
Reviewed By :Christian Giraldo 11/02/2022
 Supervised By :Jagrut Upadhyay 11/02/2022



#67
 4-Bromophenyl-phenylether
 Concen: 6.113 ng
 RT: 16.773 min Scan# 2295
 Delta R.T. 0.001 min
 Lab File: BG055394.D
 Acq: 1 Nov 2022 14:56

Tgt Ion:248 Resp: 12826
 Ion Ratio Lower Upper
 248 100
 250 98.6 78.3 117.5
 141 68.3 53.7 80.5





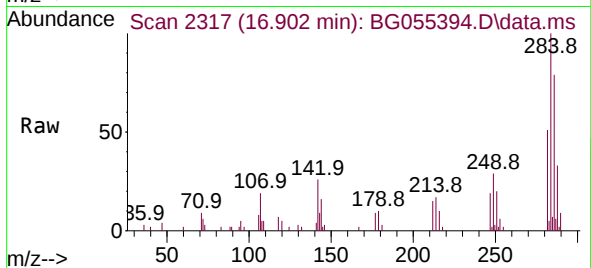
#68
Hexachlorobenzene
Concen: 6.266 ng
RT: 16.902 min Scan# 2317
Delta R.T. 0.001 min
Lab File: BG055394.D
Acq: 1 Nov 2022 14:56

Instrument :

BNA_G

ClientSampleId :

SSTDICC005

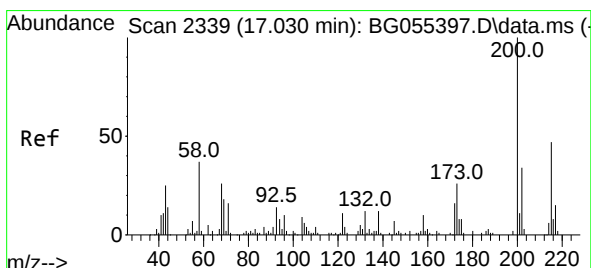
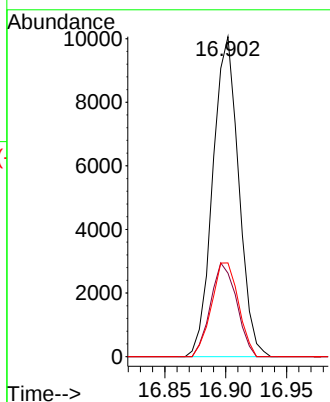
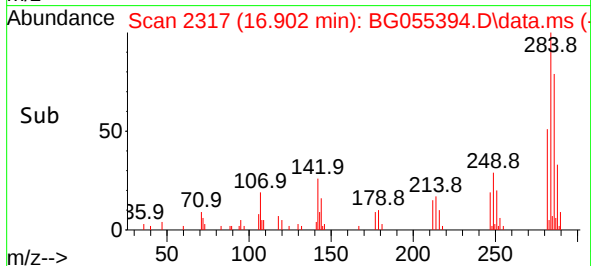


Tgt Ion:284 Resp: 14866
Ion Ratio Lower Upper
284 100
142 26.1 25.4 38.2
249 32.1 24.9 37.3

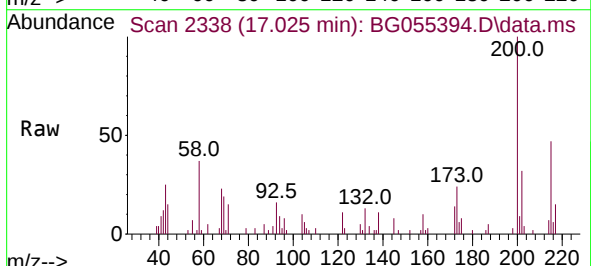
Manual Integrations

APPROVED

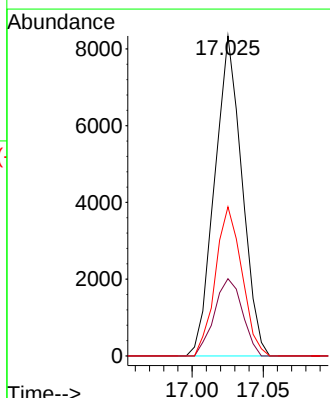
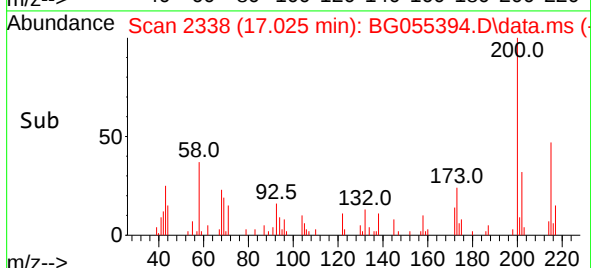
Reviewed By :Christian Giraldo 11/02/2022
Supervised By :Jagrut Upadhyay 11/02/2022

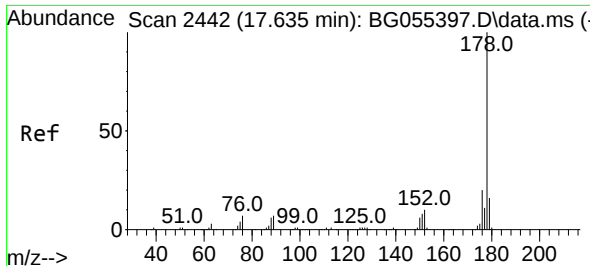


#69
Atrazine
Concen: 5.443 ng
RT: 17.025 min Scan# 2338
Delta R.T. -0.005 min
Lab File: BG055394.D
Acq: 1 Nov 2022 14:56



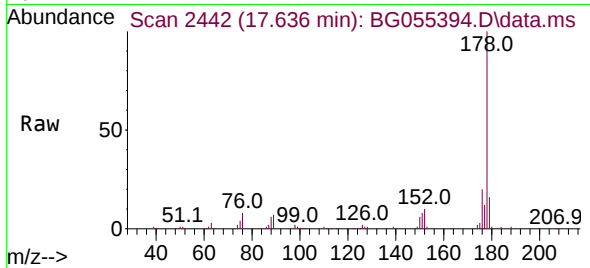
Tgt Ion:200 Resp: 11125
Ion Ratio Lower Upper
200 100
173 24.1 5.8 45.8
215 46.6 27.4 67.4





#71
Phenanthrene
Concen: 5.497 ng
RT: 17.636 min Scan# 2442
Delta R.T. 0.001 min
Lab File: BG055394.D
Acq: 1 Nov 2022 14:56

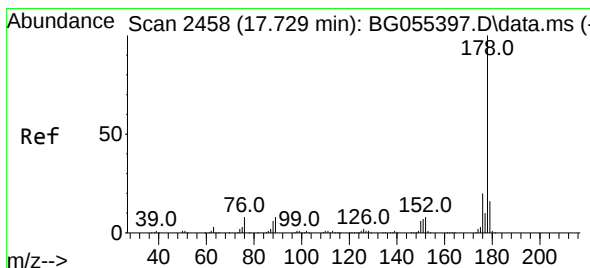
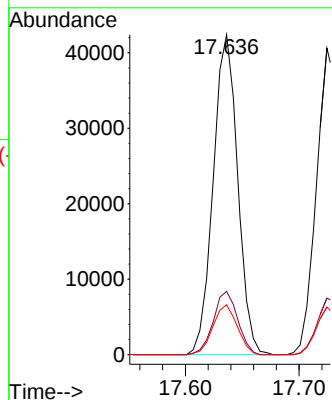
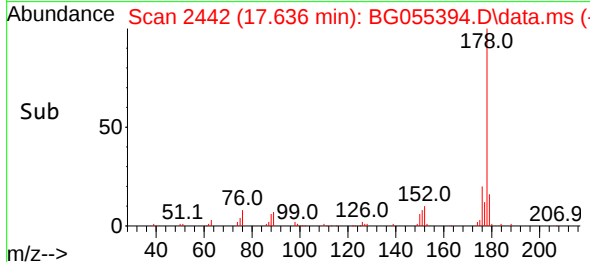
Instrument :
BNA_G
ClientSampleId :
SSTDICC005



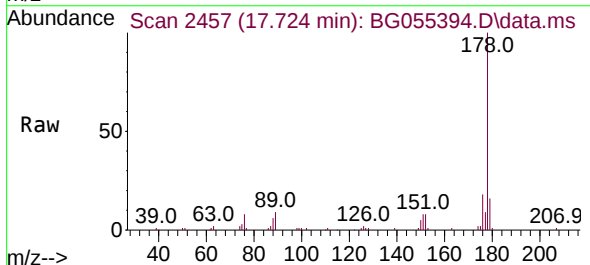
Tgt Ion:178 Resp: 63308
Ion Ratio Lower Upper
178 100
176 19.8 15.8 23.8
179 15.6 12.7 19.1

Manual Integrations
APPROVED

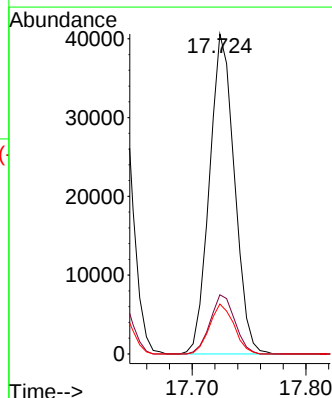
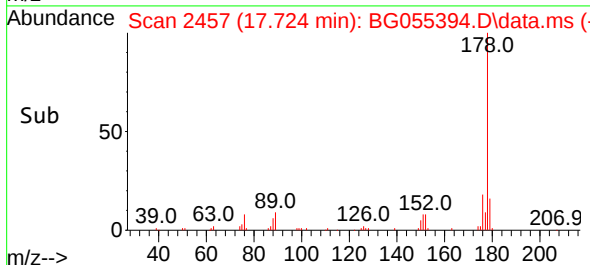
Reviewed By :Christian Giraldo 11/02/2022
Supervised By :Jagrut Upadhyay 11/02/2022

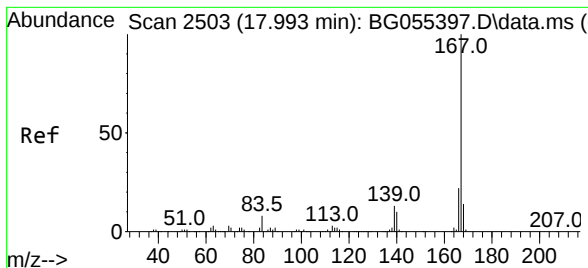


#72
Anthracene
Concen: 5.505 ng
RT: 17.724 min Scan# 2457
Delta R.T. -0.005 min
Lab File: BG055394.D
Acq: 1 Nov 2022 14:56



Tgt Ion:178 Resp: 61989
Ion Ratio Lower Upper
178 100
176 18.5 15.7 23.5
179 15.6 13.0 19.6





#73

Carbazole

Concen: 5.289 ng

RT: 17.995 min Scan# 2503

Delta R.T. 0.001 min

Lab File: BG055394.D

Acq: 1 Nov 2022 14:56

Instrument :

BNA_G

ClientSampleId :

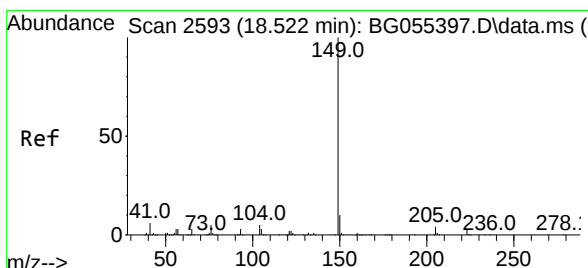
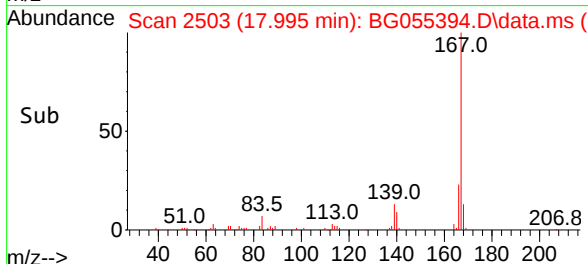
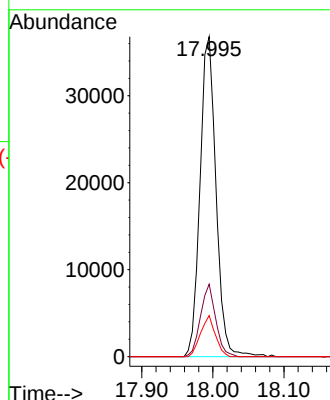
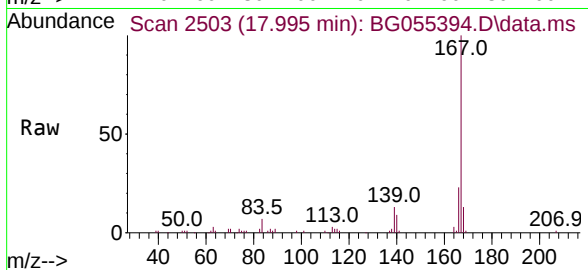
SSTDICC005

Tgt Ion:	167	Resp:	57275
Ion Ratio	Lower	Upper	
167	100		
166	22.6	17.9	26.9
139	12.9	10.4	15.6

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 11/02/2022
Supervised By :Jagrut Upadhyay 11/02/2022



#74

Di-n-butylphthalate

Concen: 5.166 ng

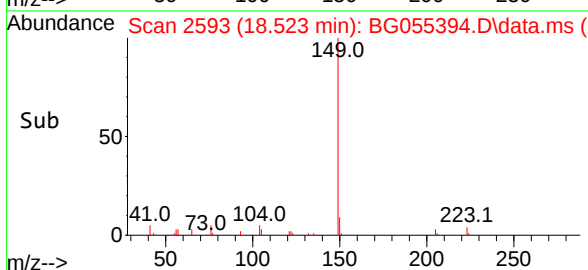
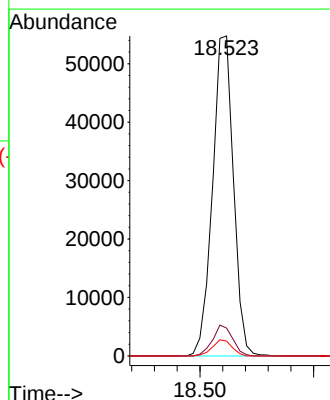
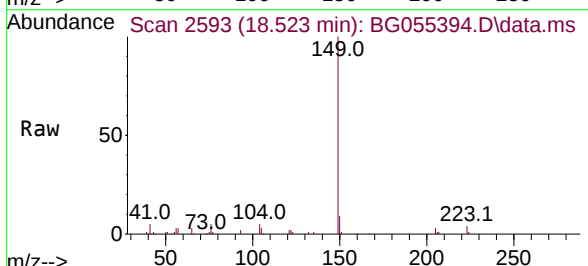
RT: 18.523 min Scan# 2593

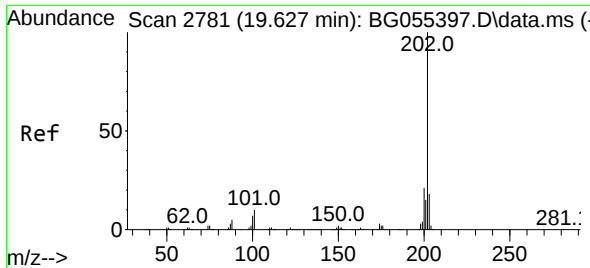
Delta R.T. 0.001 min

Lab File: BG055394.D

Acq: 1 Nov 2022 14:56

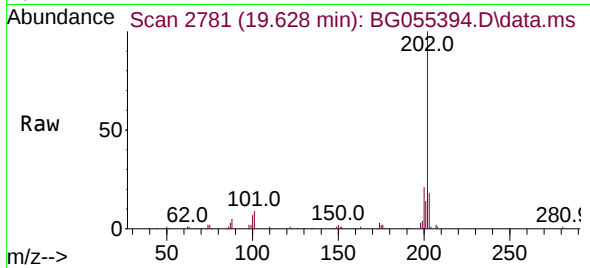
Tgt Ion:	149	Resp:	69939
Ion Ratio	Lower	Upper	
149	100		
150	8.7	7.6	11.4
104	4.6	3.9	5.9





#75
Fluoranthene
Concen: 5.721 ng
RT: 19.628 min Scan# 21
Delta R.T. 0.001 min
Lab File: BG055394.D
Acq: 1 Nov 2022 14:56

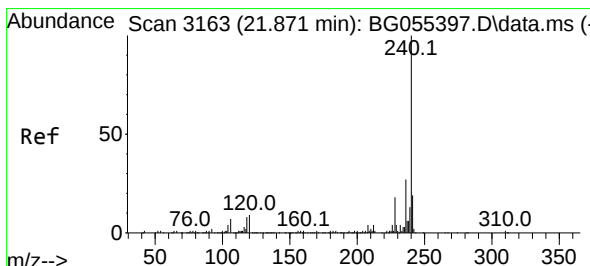
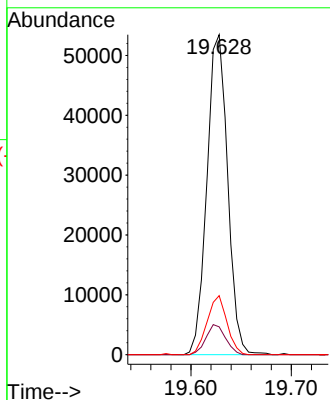
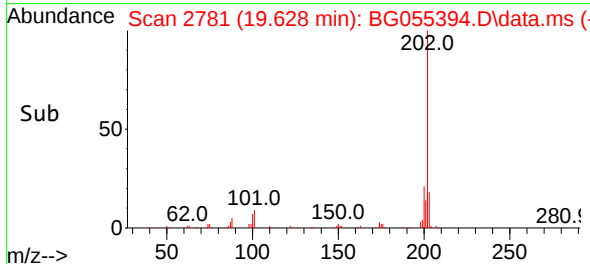
Instrument :
BNA_G
ClientSampleId :
SSTDICC005



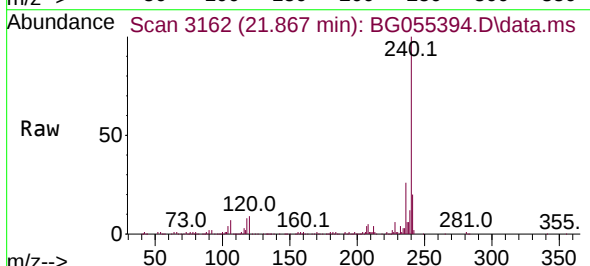
Tgt Ion:202 Resp: 76782
Ion Ratio Lower Upper
202 100
101 8.7 0.0 29.8
203 18.4 0.0 38.1

Manual Integrations
APPROVED

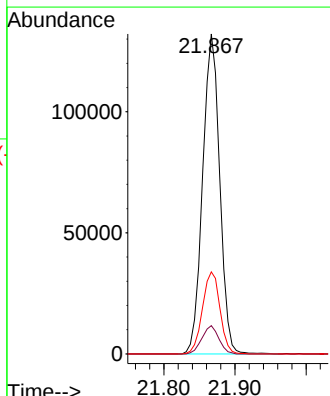
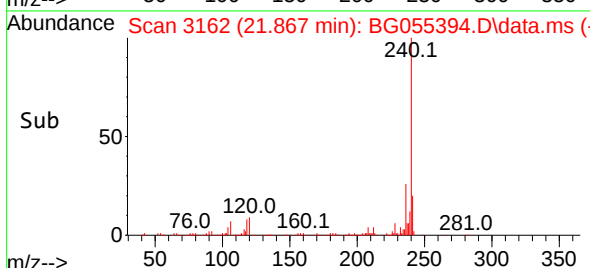
Reviewed By :Christian Giraldo 11/02/2022
Supervised By :Jagrut Upadhyay 11/02/2022

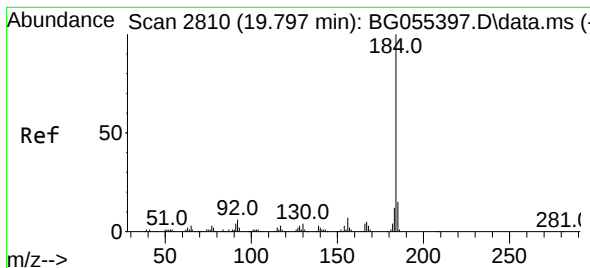


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.867 min Scan# 3162
Delta R.T. -0.005 min
Lab File: BG055394.D
Acq: 1 Nov 2022 14:56



Tgt Ion:240 Resp: 219421
Ion Ratio Lower Upper
240 100
120 8.8 6.9 10.3
236 25.6 21.5 32.3





#77

Benzidine

Concen: 4.014 ng

RT: 19.798 min Scan# 2810

Delta R.T. 0.001 min

Lab File: BG055394.D

Acq: 1 Nov 2022 14:56

Instrument :

BNA_G

ClientSampleId :

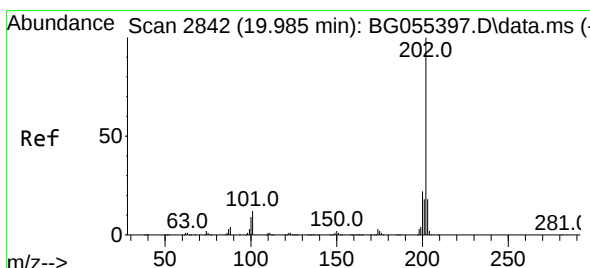
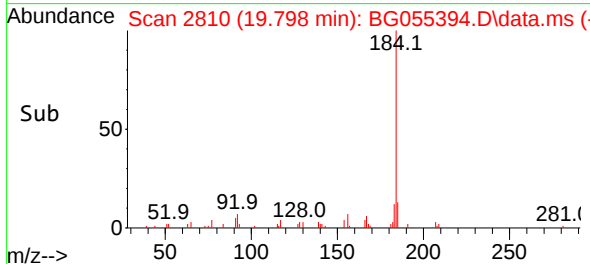
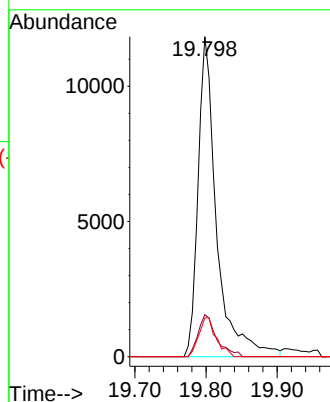
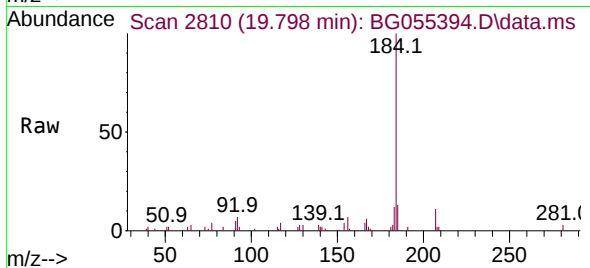
SSTDICC005

Tgt Ion:	184	Resp:	2132
Ion	Ratio	Lower	Upper
184	100		
185	13.1	11.7	17.5
183	12.1	9.8	14.8

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 11/02/2022
Supervised By :Jagrut Upadhyay 11/02/2022



#78

Pyrene

Concen: 5.343 ng

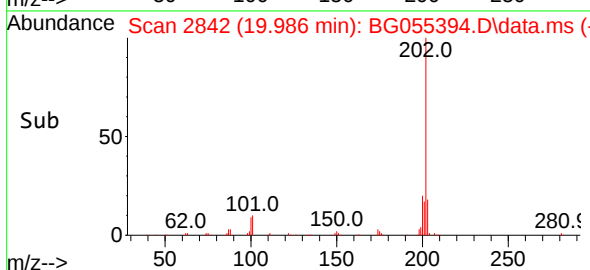
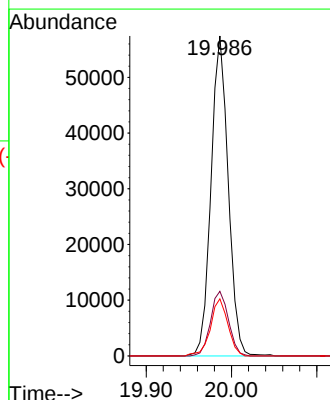
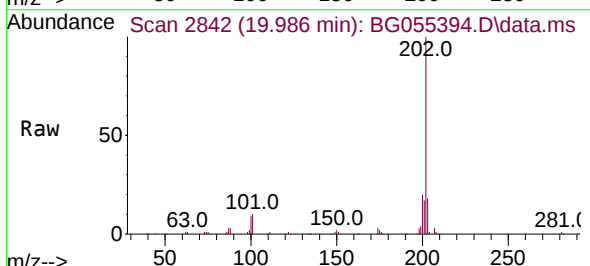
RT: 19.986 min Scan# 2842

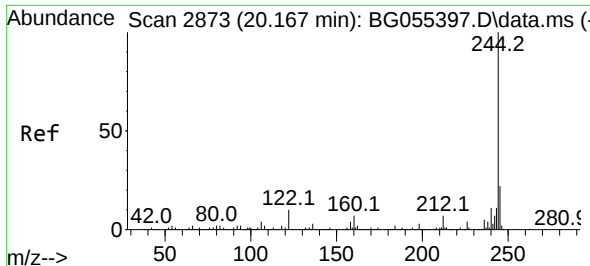
Delta R.T. 0.001 min

Lab File: BG055394.D

Acq: 1 Nov 2022 14:56

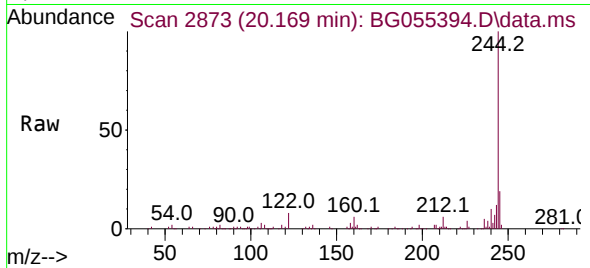
Tgt Ion:	202	Resp:	80355
Ion	Ratio	Lower	Upper
202	100		
200	20.2	17.4	26.2
203	17.9	14.7	22.1





#79
 Terphenyl-d14
 Concen: 11.487 ng
 RT: 20.169 min Scan# 2873
 Delta R.T. 0.001 min
 Lab File: BG055394.D
 Acq: 1 Nov 2022 14:56

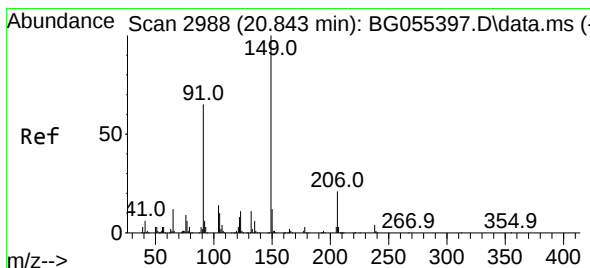
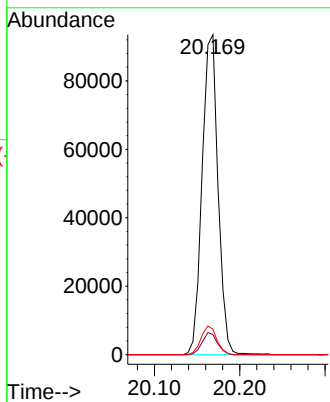
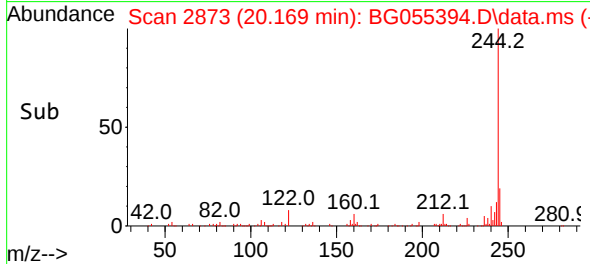
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC005



Tgt Ion:244 Resp: 121308
 Ion Ratio Lower Upper
 244 100
 212 6.3 5.8 8.8
 122 7.9 7.8 11.6

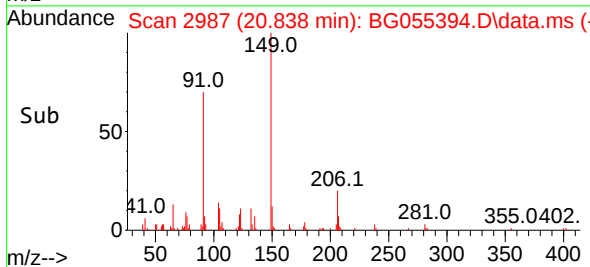
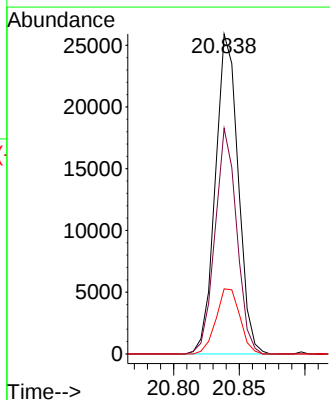
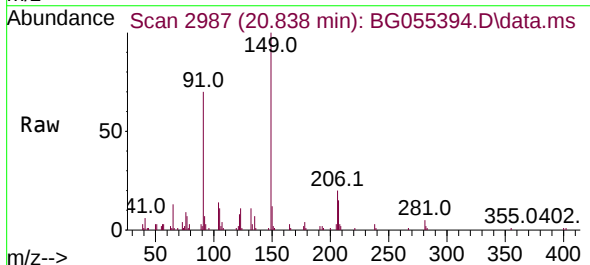
Manual Integrations
 APPROVED

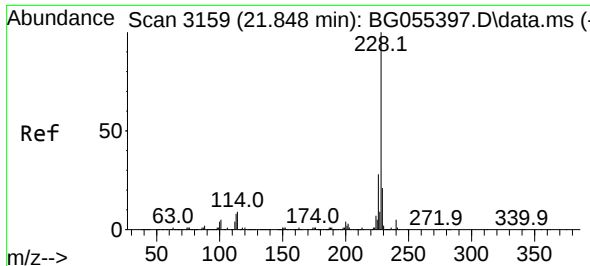
Reviewed By :Christian Giraldo 11/02/2022
 Supervised By :Jagrut Upadhyay 11/02/2022



#80
 Butylbenzylphthalate
 Concen: 4.415 ng
 RT: 20.838 min Scan# 2987
 Delta R.T. -0.005 min
 Lab File: BG055394.D
 Acq: 1 Nov 2022 14:56

Tgt Ion:149 Resp: 31378
 Ion Ratio Lower Upper
 149 100
 91 70.5 52.4 78.6
 206 20.3 17.2 25.8





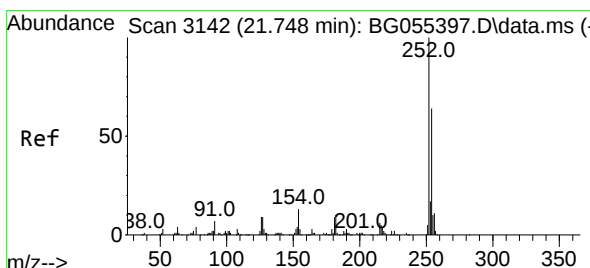
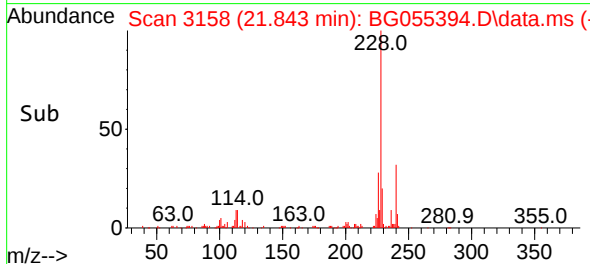
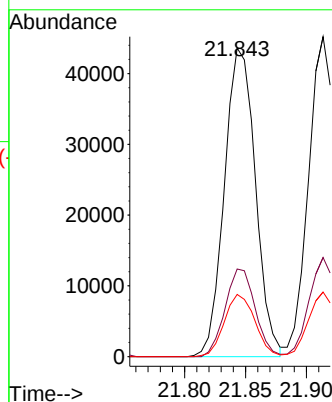
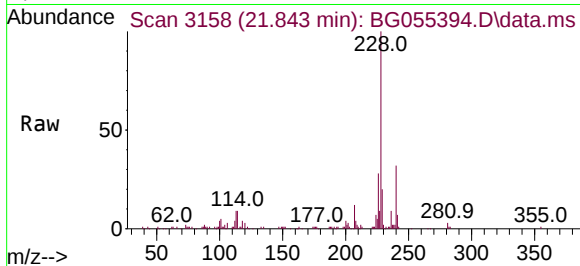
#81
Benzo(a)anthracene
Concen: 5.245 ng
RT: 21.843 min Scan# 3159
Delta R.T. -0.005 min
Lab File: BG055394.D
Acq: 1 Nov 2022 14:56

Instrument :
BNA_G
ClientSampleId :
SSTDICC005

Tgt Ion:228 Resp: 77280
Ion Ratio Lower Upper
228 100
226 28.4 22.6 33.8
229 20.1 16.5 24.7

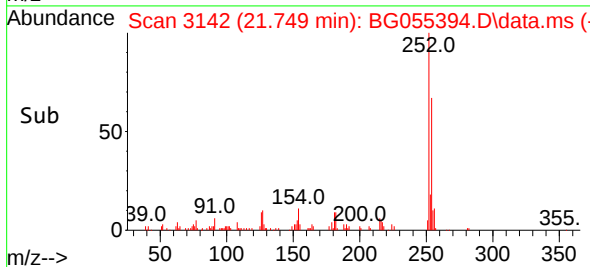
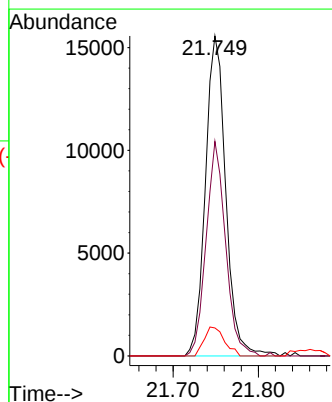
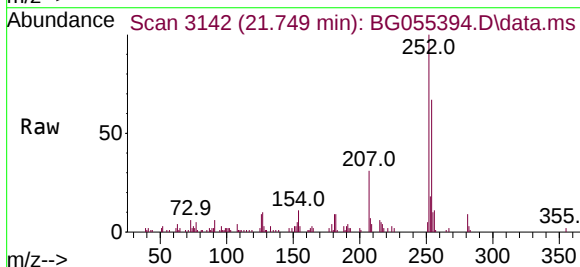
Manual Integrations
APPROVED

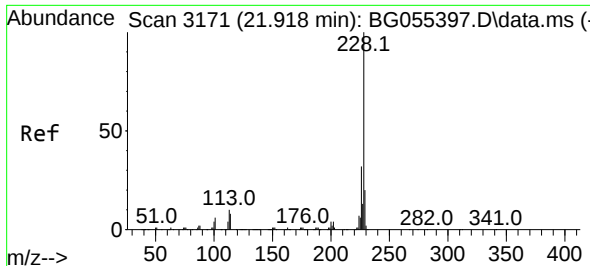
Reviewed By :Christian Giraldo 11/02/2022
Supervised By :Jagrut Upadhyay 11/02/2022



#82
3,3'-Dichlorobenzidine
Concen: 5.368 ng
RT: 21.749 min Scan# 3142
Delta R.T. 0.001 min
Lab File: BG055394.D
Acq: 1 Nov 2022 14:56

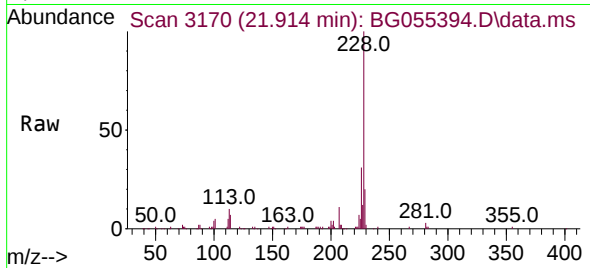
Tgt Ion:252 Resp: 25758
Ion Ratio Lower Upper
252 100
254 67.0 51.0 76.6
126 8.7 7.3 10.9





#83
Chrysene
Concen: 5.404 ng
RT: 21.914 min Scan# 3171
Delta R.T. -0.005 min
Lab File: BG055394.D
Acq: 1 Nov 2022 14:56

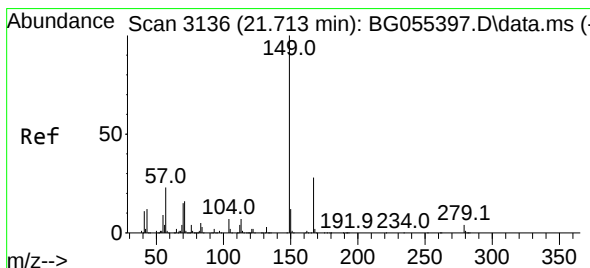
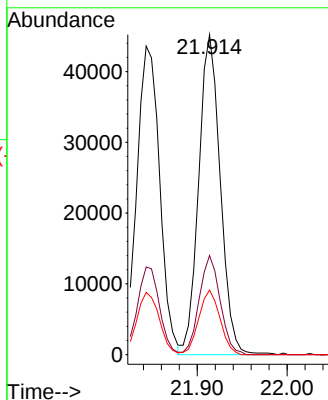
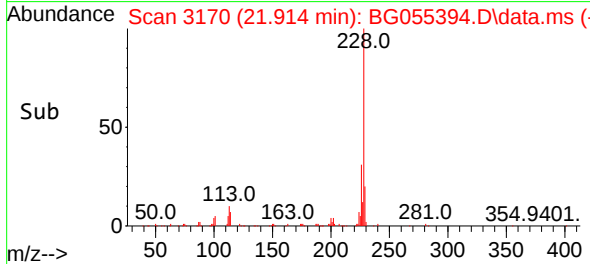
Instrument :
BNA_G
ClientSampleId :
SSTDICC005



Tgt Ion:228 Resp: 75635
Ion Ratio Lower Upper
228 100
226 31.0 25.2 37.8
229 20.2 16.2 24.2

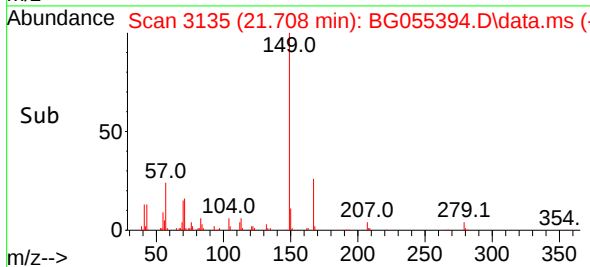
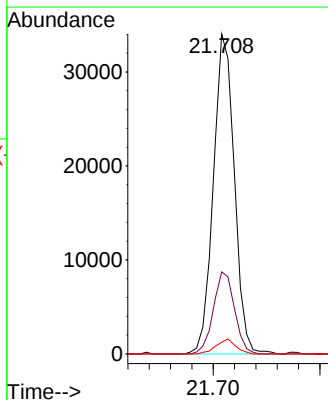
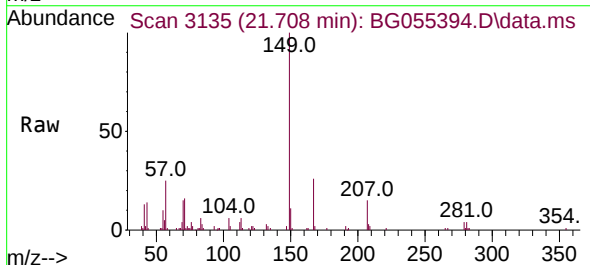
Manual Integrations
APPROVED

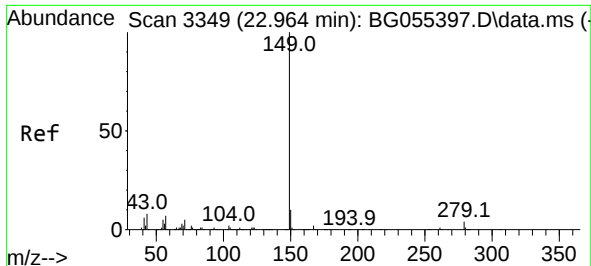
Reviewed By :Christian Giraldo 11/02/2022
Supervised By :Jagrut Upadhyay 11/02/2022



#84
Bis(2-ethylhexyl)phthalate
Concen: 4.583 ng
RT: 21.708 min Scan# 3135
Delta R.T. -0.005 min
Lab File: BG055394.D
Acq: 1 Nov 2022 14:56

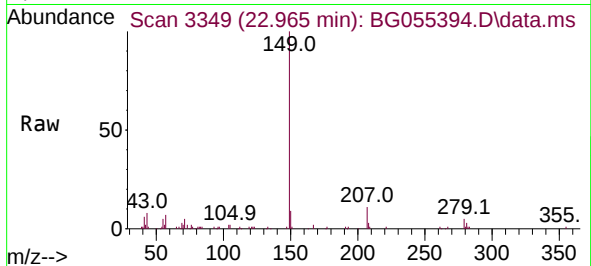
Tgt Ion:149 Resp: 46525
Ion Ratio Lower Upper
149 100
167 25.6 22.0 33.0
279 3.6 3.4 5.2





#85
Di-n-octyl phthalate
Concen: 4.814 ng
RT: 22.965 min Scan# 3349
Delta R.T. 0.001 min
Lab File: BG055394.D
Acq: 1 Nov 2022 14:56

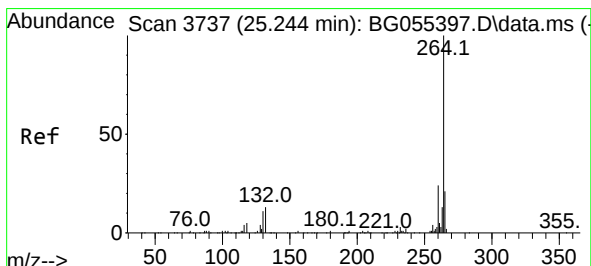
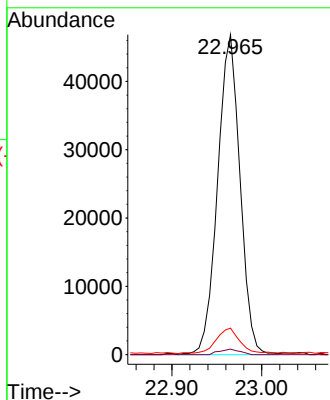
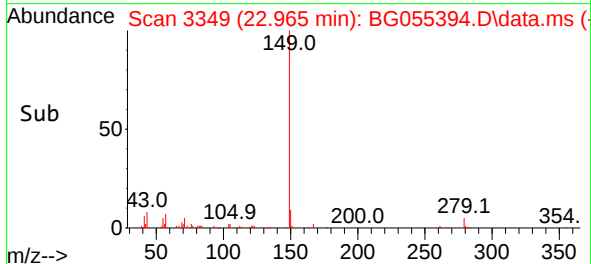
Instrument :
BNA_G
ClientSampleId :
SSTDICC005



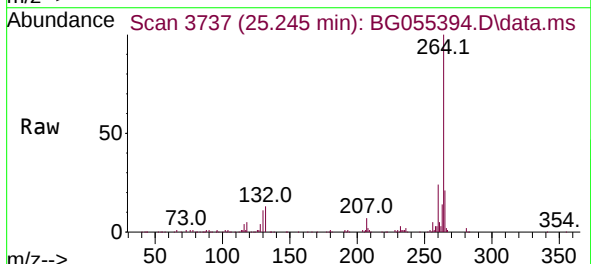
Tgt Ion:149 Resp: 81416
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 8.4 6.3 9.5

Manual Integrations
APPROVED

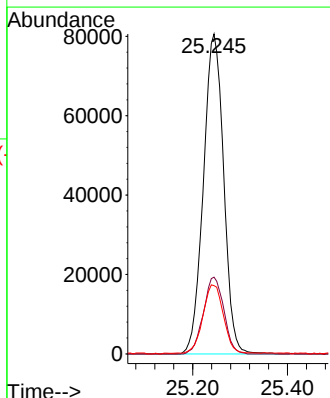
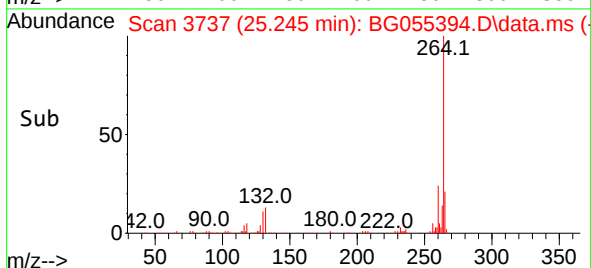
Reviewed By :Christian Giraldo 11/02/2022
Supervised By :Jagrut Upadhyay 11/02/2022

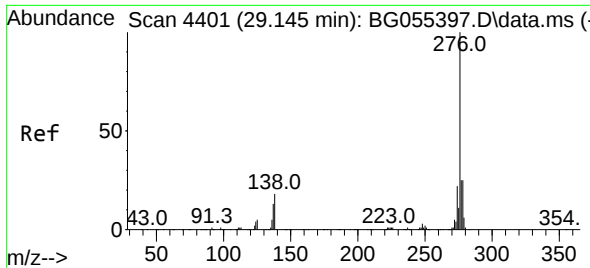


#86
Perylene-d12
Concen: 20.000 ng
RT: 25.245 min Scan# 3737
Delta R.T. 0.001 min
Lab File: BG055394.D
Acq: 1 Nov 2022 14:56



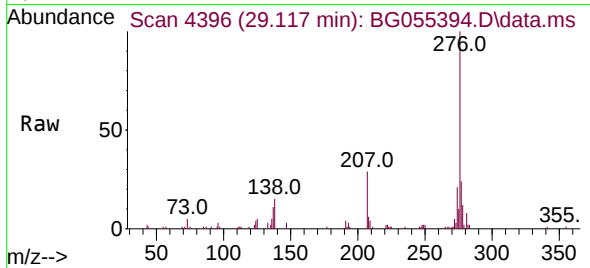
Tgt Ion:264 Resp: 239041
Ion Ratio Lower Upper
264 100
260 24.0 18.9 28.3
265 21.3 17.1 25.7





#87
Indeno(1,2,3-cd)pyrene
Concen: 5.694 ng
RT: 29.117 min Scan# 4396
Delta R.T. -0.028 min
Lab File: BG055394.D
Acq: 1 Nov 2022 14:56

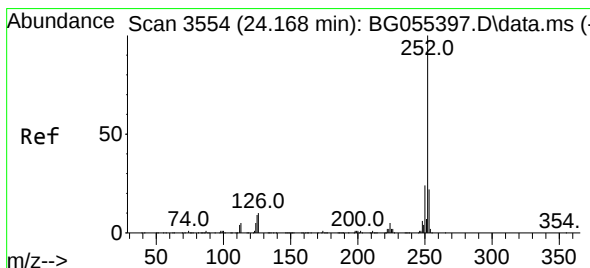
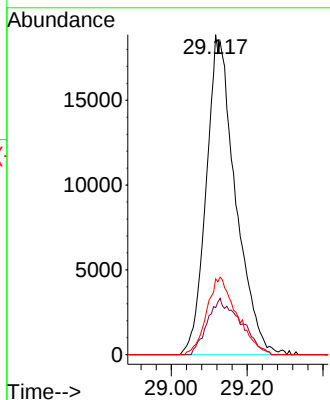
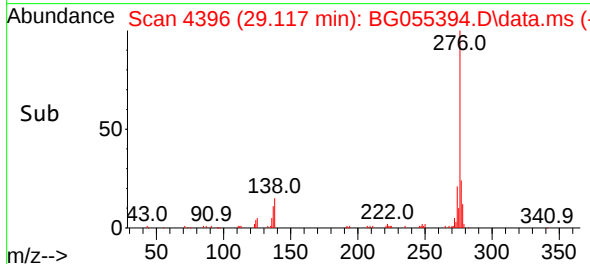
Instrument :
BNA_G
ClientSampleId :
SSTDICC005



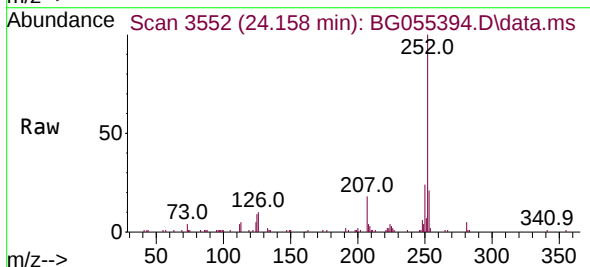
Tgt Ion:276 Resp: 100532
Ion Ratio Lower Upper
276 100
138 20.1 16.2 24.2
277 25.1 20.5 30.7

Manual Integrations
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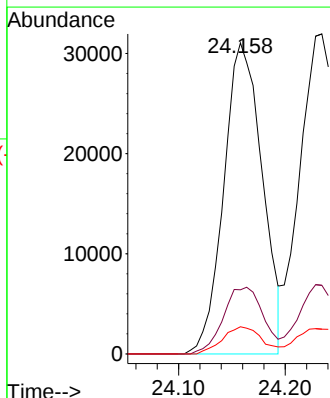
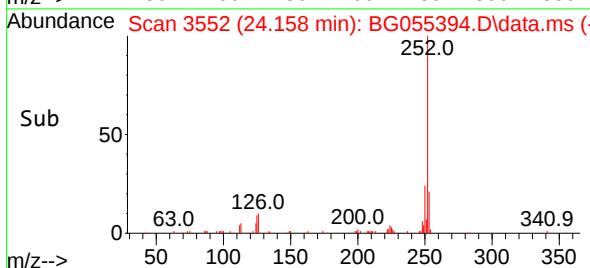
Reviewed By :Christian Giraldo 11/02/2022
Supervised By :Jagrut Upadhyay 11/02/2022

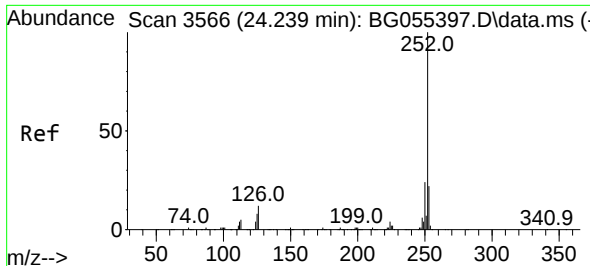


#88
Benzo(b)fluoranthene
Concen: 5.408 ng
RT: 24.158 min Scan# 3552
Delta R.T. -0.010 min
Lab File: BG055394.D
Acq: 1 Nov 2022 14:56



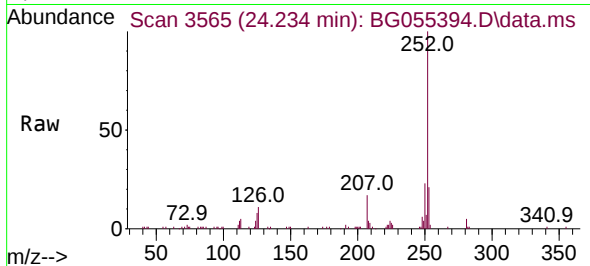
Tgt Ion:252 Resp: 77756
Ion Ratio Lower Upper
252 100
253 20.6 17.8 26.8
125 8.7 6.8 10.2





#89
Benzo(k)fluoranthene
Concen: 5.573 ng
RT: 24.234 min Scan# 31
Delta R.T. -0.005 min
Lab File: BG055394.D
Acq: 1 Nov 2022 14:56

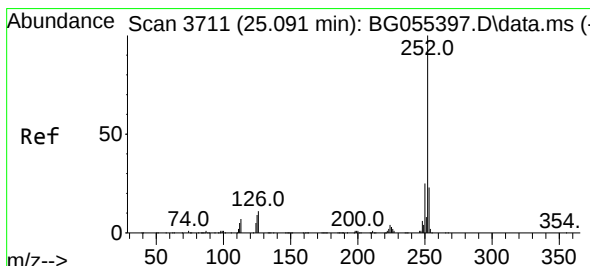
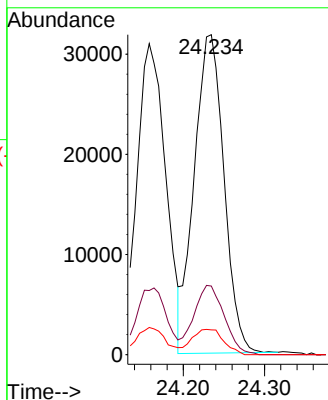
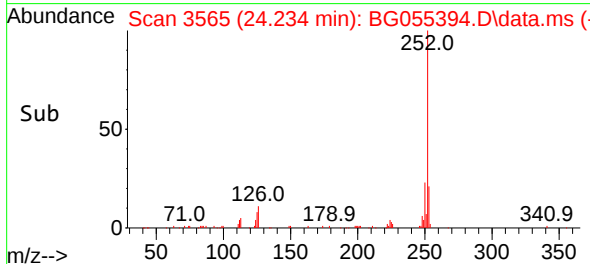
Instrument :
BNA_G
ClientSampleId :
SSTDICC005



Tgt Ion:252 Resp: 80921
Ion Ratio Lower Upper
252 100
253 21.4 17.9 26.9
125 7.8 6.9 10.3

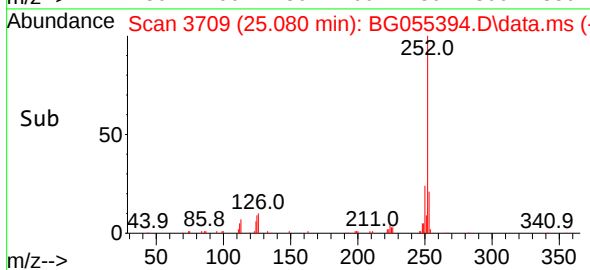
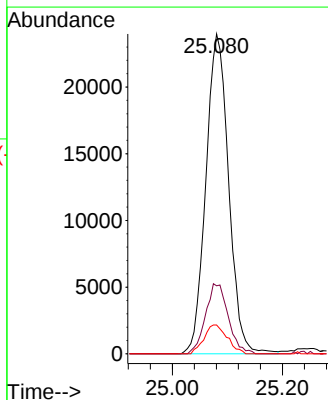
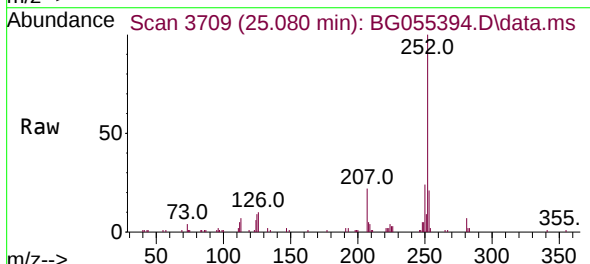
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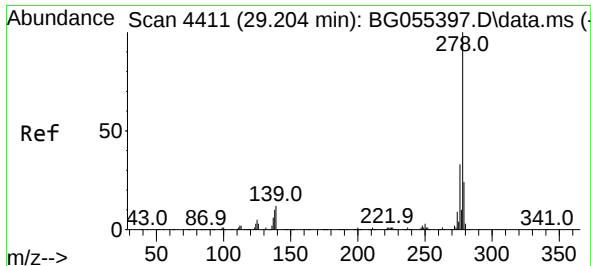
Reviewed By :Christian Giraldo 11/02/2022
Supervised By :Jagrut Upadhyay 11/02/2022



#90
Benzo(a)pyrene
Concen: 5.591 ng
RT: 25.080 min Scan# 3709
Delta R.T. -0.010 min
Lab File: BG055394.D
Acq: 1 Nov 2022 14:56

Tgt Ion:252 Resp: 68941
Ion Ratio Lower Upper
252 100
253 21.3 18.2 27.2
125 9.0 7.1 10.7





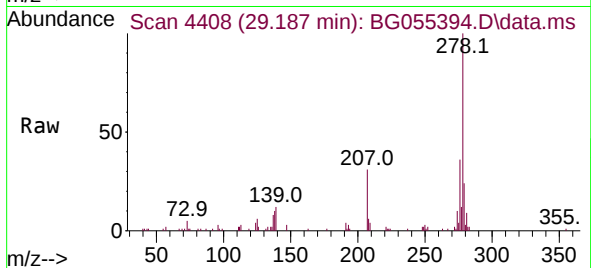
#91
Dibenzo(a,h)anthracene
Concen: 5.706 ng
RT: 29.187 min Scan# 4411
Delta R.T. -0.016 min
Lab File: BG055394.D
Acq: 1 Nov 2022 14:56

Instrument :

BNA_G

ClientSampleId :

SSTDICC005

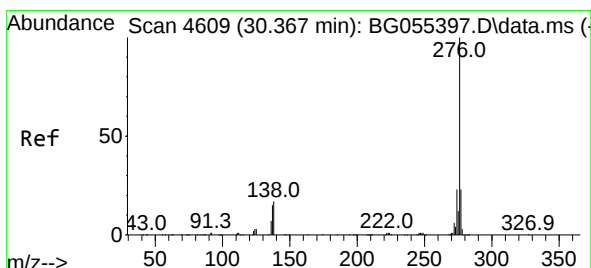
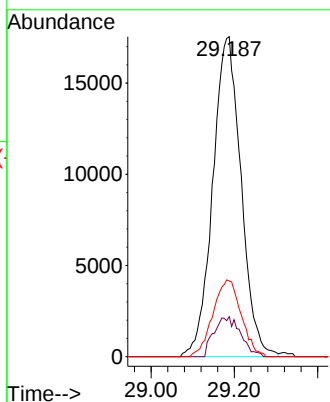
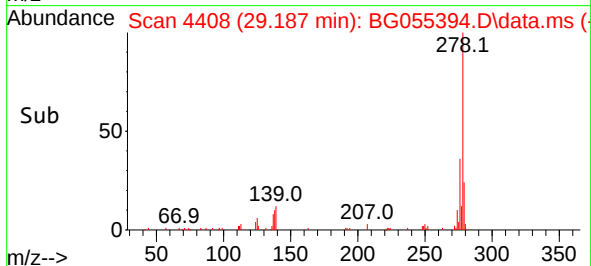


Tgt Ion:278 Resp: 82674
Ion Ratio Lower Upper
278 100
139 12.5 9.9 14.9
279 23.6 19.0 28.4

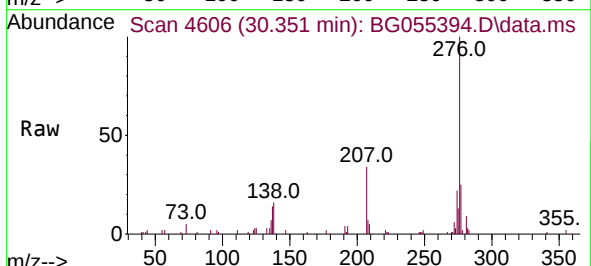
Manual Integrations

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Reviewed By :Christian Giraldo 11/02/2022
Supervised By :Jagrut Upadhyay 11/02/2022



#92
Benzo(g,h,i)perylene
Concen: 5.710 ng
RT: 30.351 min Scan# 4606
Delta R.T. -0.016 min
Lab File: BG055394.D
Acq: 1 Nov 2022 14:56



Tgt Ion:276 Resp: 82057
Ion Ratio Lower Upper
276 100
277 24.7 18.6 28.0
138 16.0 13.4 20.0

