

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM042523\
 Data File : BM039652.D
 Acq On : 25 Apr 2023 22:41
 Operator : CG/JU
 Sample : PB152398BS
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SLCS398

Manual Integrations
 APPROVED

Reviewed By : Christian Giraldo 04/26/2023
 Supervised By : Jagrut Upadhyay 04/26/2023

Quant Time: Apr 25 23:48:45 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM041823.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Apr 25 22:38:31 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.807	152	211096	20.000	ng/u1	0.00
20) Naphthalene-d8	10.613	136	934373	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.465	164	571627	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.218	188	1079406	20.000	ng/u1	0.00
79) Chrysene-d12	21.412	240	979648	20.000	ng/u1	0.00
88) Perylene-d12	23.777	264	1045260	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.201	96	30016	5.458	ng/uL	0.00
4) Pyridine-d5	3.625	84	455337	29.467	ng/u1	0.00
7) Phenol-d5	6.989	99	646307	33.452	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.142	67	438117	34.308	ng/u1	0.00
11) 2-Chlorophenol-d4	7.337	132	495222	32.675	ng/u1	0.00
15) 4-Methylphenol-d8	8.536	113	505478	32.479	ng/u1	0.00
21) Nitrobenzene-d5	8.978	128	249604	33.204	ng/u1	0.00
24) 2-Nitrophenol-d4	9.701	143	277897	32.922	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.248	165	487111	33.538	ng/u1	0.00
31) 4-Chloroaniline-d4	10.766	131	666172	30.710	ng/u1	0.00
46) Dimethylphthalate-d6	13.883	166	1469921	31.885	ng/u1	0.00
49) Acenaphthylene-d8	14.160	160	1717785	33.168	ng/u1	0.00
54) 4-Nitrophenol-d4	14.707	143	196459	28.158	ng/u1	0.00
60) Fluorene-d10	15.460	176	1230849	32.588	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.601	200	243941	34.008	ng/u1	0.00
73) Anthracene-d10	17.318	188	1726466	33.258	ng/u1	0.00
81) Pyrene-d10	19.618	212	1966692	30.212	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.624	264	1901488	33.695	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.237	88	66580	11.063	ng/uL	93
5) Pyridine	3.643	79	452911	27.797	ng/u1	94
6) Benzaldehyde	6.954	77	344569	41.743	ng/u1	96
8) Phenol	7.013	94	695726	34.586	ng/u1	96
10) Bis(2-Chloroethyl)ether	7.237	93	559279	33.347	ng/u1	95
12) 2-Chlorophenol	7.372	128	512957	33.635	ng/u1	94
13) 2-Methylphenol	8.266	108	516195	33.038	ng/u1	98
14) 2,2'-oxybis(1-Chloropr...	8.342	45	836793m	35.922	ng/u1	
16) Acetophenone	8.642	105	850650	33.276	ng/u1	96
17) N-Nitroso-di-n-propyla...	8.625	70	484305	34.230	ng/u1	93
18) 4-Methylphenol	8.601	108	566445	33.580	ng/u1	97
19) Hexachloroethane	8.878	117	225324	32.530	ng/u1	95
22) Nitrobenzene	9.025	77	684715	36.890	ng/u1	94
23) Isophorone	9.548	82	1349822	34.104	ng/u1	98
25) 2-Nitrophenol	9.736	139	298021	33.838	ng/u1	92
26) 2,4-Dimethylphenol	9.801	107	615483	34.197	ng/u1	99
27) Bis(2-Chloroethoxy)met...	10.030	93	785157	33.736	ng/u1	100
29) 2,4-Dichlorophenol	10.272	162	482862	33.750	ng/u1	99
30) Naphthalene	10.666	128	1737250	33.604	ng/u1	99
32) 4-Chloroaniline	10.789	127	570468	26.689	ng/u1	100
33) Hexachlorobutadiene	10.936	225	303026	32.143	ng/u1	99
34) Caprolactam	11.583	113	168412	31.610	ng/u1	97
35) 4-Chloro-3-methylphenol	11.930	107	558649	33.443	ng/u1	99
36) 2-Methylnaphthalene	12.283	142	1136979	32.807	ng/u1	99

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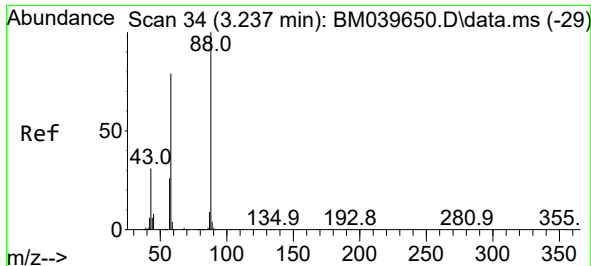
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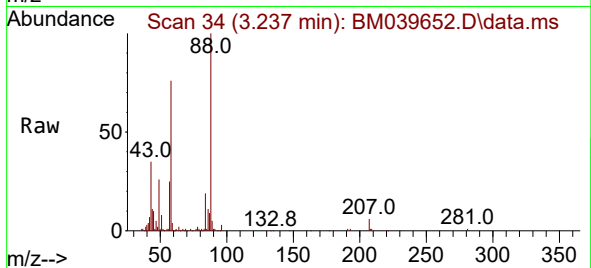
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.501	142	1165971	33.479	ng/ul	97
39) 1,2,4,5-Tetrachloroben...	12.648	216	580156	33.812	ng/ul	98
40) Hexachlorocyclopentadiene	12.619	237	236814	23.165	ng/ul	100
41) 2,4,6-Trichlorophenol	12.901	196	382502	33.369	ng/ul	99
42) 2,4,5-Trichlorophenol	12.983	196	405397	34.028	ng/ul	99
43) 1,1'-Biphenyl	13.295	154	1520859	34.427	ng/ul	99
44) 2-Chloronaphthalene	13.342	162	1178086	33.996	ng/ul	100
45) 2-Nitroaniline	13.560	65	386230	38.622	ng/ul	92
47) Dimethylphthalate	13.930	163	1500030	32.864	ng/ul	100
48) 2,6-Dinitrotoluene	14.060	165	303466	32.873	ng/ul	96
50) Acenaphthylene	14.189	152	1898633	34.272	ng/ul	100
51) 3-Nitroaniline	14.395	138	285130	32.953	ng/ul	99
52) Acenaphthene	14.530	153	1309510	34.332	ng/ul	99
53) 2,4-Dinitrophenol	14.613	184	130853	26.629	ng/ul	93
55) 4-Nitrophenol	14.718	109	162072	30.582	ng/ul	90
56) Dibenzofuran	14.865	168	1784165	34.414	ng/ul	99
57) 2,4-Dinitrotoluene	14.854	165	445109	34.701	ng/ul#	82
58) 2,3,4,6-Tetrachlorophenol	15.101	232	349488	32.773	ng/ul	98
59) Diethylphthalate	15.295	149	1546634	32.688	ng/ul	100
61) Fluorene	15.518	166	1487360	34.682	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.512	204	721741	33.954	ng/ul	98
63) 4-Nitroaniline	15.560	138	254775	38.398	ng/ul	97
66) 4,6-Dinitro-2-methylph...	15.618	198	241958	35.085	ng/ul	93
67) N-Nitrosodiphenylamine	15.730	169	1191613	37.053	ng/ul	99
68) 4-Bromophenyl-phenylether	16.407	248	386061	33.115	ng/ul	98
69) Hexachlorobenzene	16.518	284	440343	32.878	ng/ul	94
70) Atrazine	16.689	200	307884	25.800	ng/ul	98
71) Pentachlorophenol	16.877	266	234442	29.944	ng/ul	99
72) Phenanthrene	17.259	178	2023294	33.763	ng/ul	99
74) Anthracene	17.354	178	2039870	33.931	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.260	216	587094	36.521	ng/uL	98
76) Pentachlorobenzene	14.783	250	589987	37.286	ng/uL	99
77) Carbazole	17.636	167	1843887	34.516	ng/ul	100
78) Di-n-butylphthalate	18.189	149	2447771	32.395	ng/ul	99
80) Fluoranthene	19.283	202	2364909	30.994	ng/ul	98
82) Pyrene	19.647	202	2466636	31.228	ng/ul	99
83) Butylbenzylphthalate	20.547	149	1117489	29.972	ng/ul	97
84) 3,3'-Dichlorobenzidine	21.336	252	741183	34.118	ng/ul	98
85) Benzo(a)anthracene	21.400	228	2332551	32.919	ng/ul	100
86) Bis(2-ethylhexyl)phtha...	21.324	149	1623391	29.278	ng/ul	100
87) Chrysene	21.453	228	2222341	32.880	ng/ul	100
89) Di-n-octyl phthalate	22.230	149	2723257	25.930	ng/ul	100
90) Benzo(b)fluoranthene	23.059	252	2393998	32.551	ng/ul	100
91) Benzo(k)fluoranthene	23.106	252	2335916	32.340	ng/ul	100
93) Benzo(a)pyrene	23.671	252	2107198	33.991	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	26.218	276	2294652	33.651	ng/ul	100
95) Dibenzo(a,h)anthracene	26.229	278	1932372	34.179	ng/ul	99
96) Benzo(g,h,i)perylene	26.971	276	1848653	34.032	ng/ul	100

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



#2
1,4-Dioxane
Concen: 11.063 ng/uL
RT: 3.237 min Scan# 34
Delta R.T. -0.000 min
Lab File: BM039652.D
Acq: 25 Apr 2023 22:41

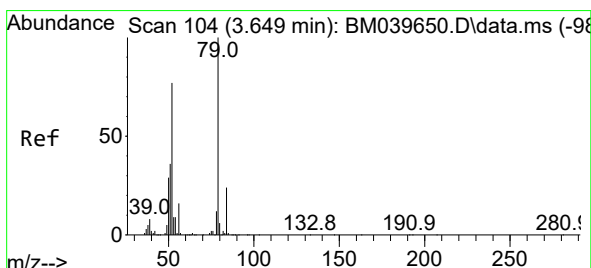
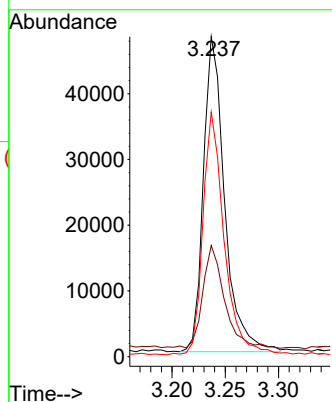
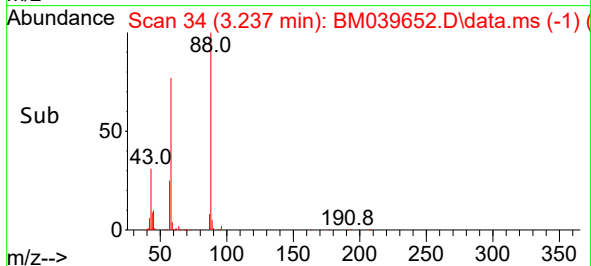
Instrument :
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SLCS398



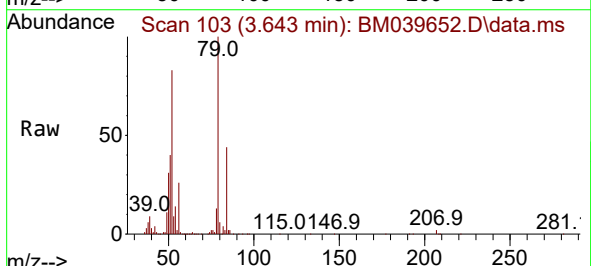
Tgt Ion: 88 Resp: 66580
Ion Ratio Lower Upper
88 100
43 34.7 24.6 36.8
58 76.5 56.7 85.1

Manual Integrations
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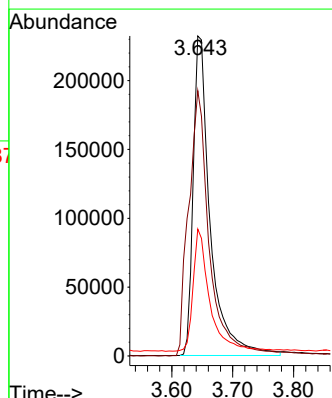
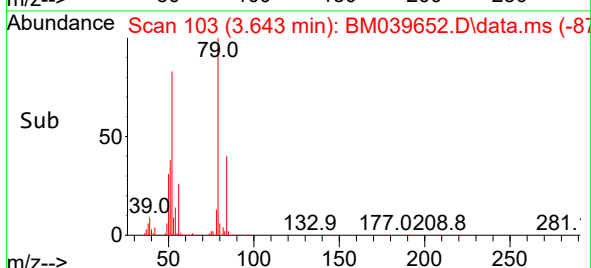
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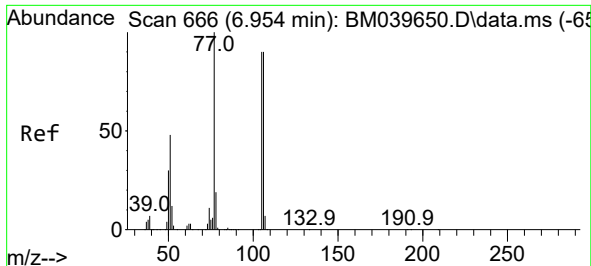


#5
Pyridine
Concen: 27.797 ng/uL
RT: 3.643 min Scan# 103
Delta R.T. -0.006 min
Lab File: BM039652.D
Acq: 25 Apr 2023 22:41



Tgt Ion: 79 Resp: 452911
Ion Ratio Lower Upper
79 100
52 82.9 61.9 92.9
51 39.7 29.7 44.5





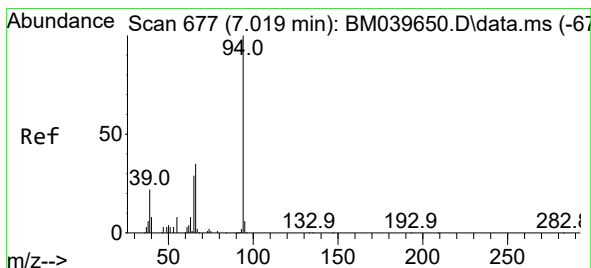
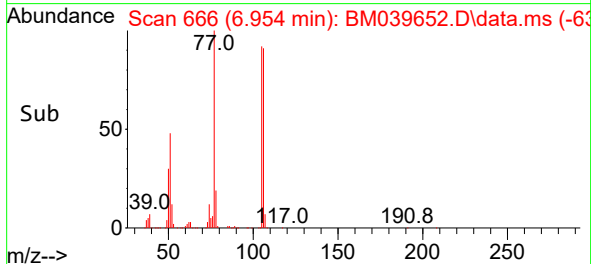
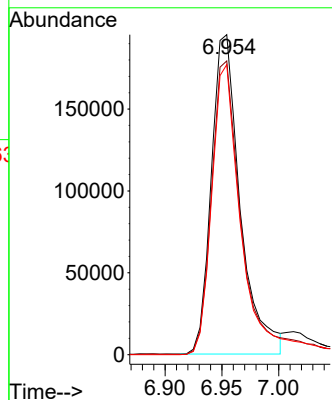
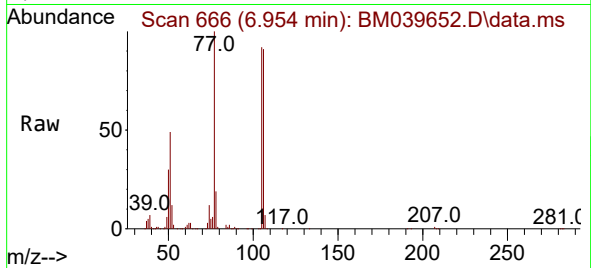
#6
Benzaldehyde
Concen: 41.743 ng/ul
RT: 6.954 min Scan# 60
Delta R.T. -0.000 min
Lab File: BM039652.D
Acq: 25 Apr 2023 22:41

Instrument :
BNA_M
ClientSampleId :
SLCS398

Tgt Ion: 77 Resp: 344569
Ion Ratio Lower Upper
77 100
105 91.8 76.3 114.5
106 90.7 75.4 113.0

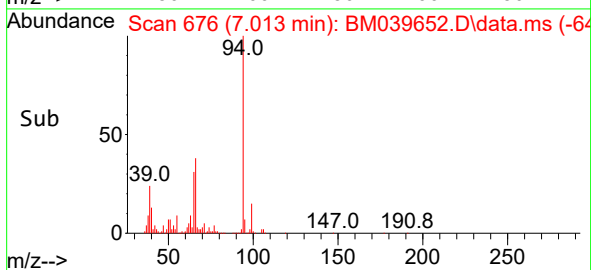
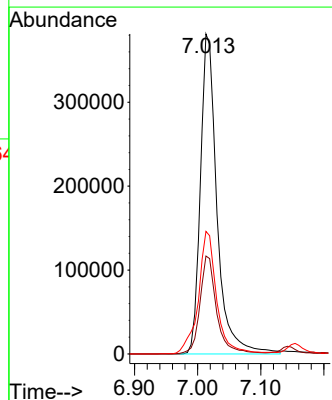
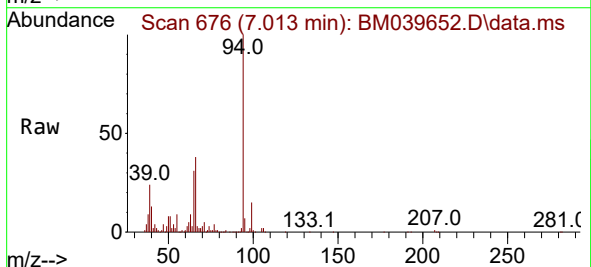
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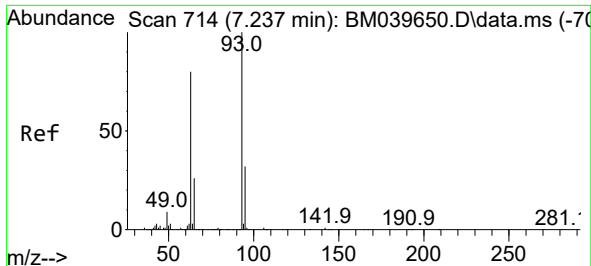
Reviewed By :Christian Giraldo 04/26/2023
Supervised By :Jagrut Upadhyay 04/26/2023



#8
Phenol
Concen: 34.586 ng/ul
RT: 7.013 min Scan# 676
Delta R.T. -0.006 min
Lab File: BM039652.D
Acq: 25 Apr 2023 22:41

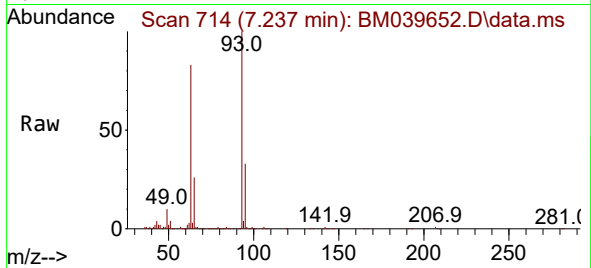
Tgt Ion: 94 Resp: 695726
Ion Ratio Lower Upper
94 100
65 30.6 22.2 33.4
66 38.3 29.6 44.4





#10
Bis(2-Chloroethyl)ether
Concen: 33.347 ng/ul
RT: 7.237 min Scan# 714
Delta R.T. -0.000 min
Lab File: BM039652.D
Acq: 25 Apr 2023 22:41

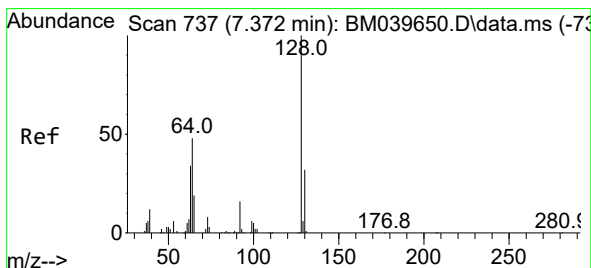
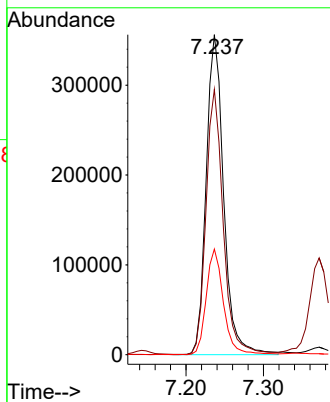
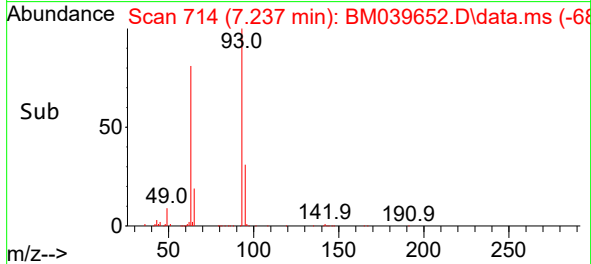
Instrument :
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Tgt Ion: 93 Resp: 559279
Ion Ratio Lower Upper
93 100
63 82.9 61.9 92.9
95 33.0 25.8 38.8

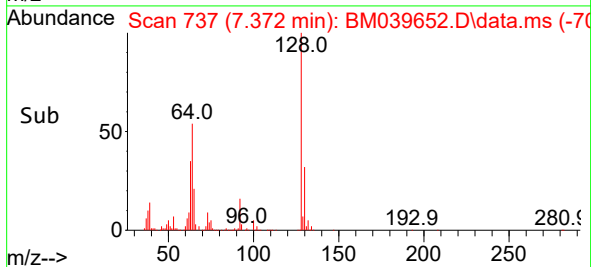
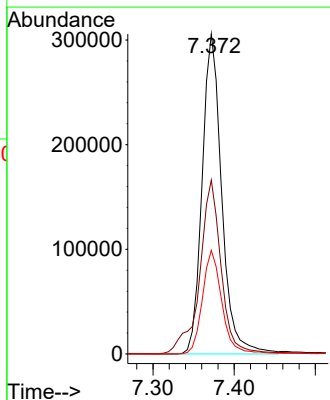
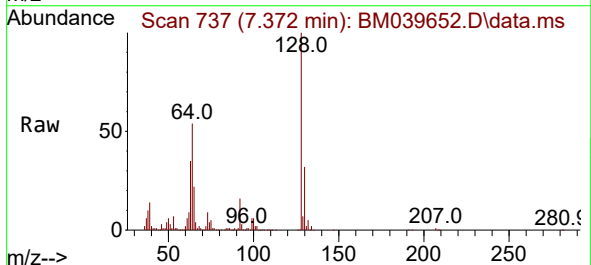
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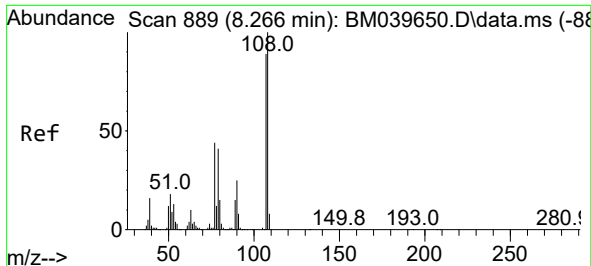
Reviewed By :Christian Giraldo 04/26/2023
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#12
2-Chlorophenol
Concen: 33.635 ng/ul
RT: 7.372 min Scan# 737
Delta R.T. -0.000 min
Lab File: BM039652.D
Acq: 25 Apr 2023 22:41

Tgt Ion:128 Resp: 512957
Ion Ratio Lower Upper
128 100
64 54.3 38.8 58.2
130 32.4 25.4 38.0





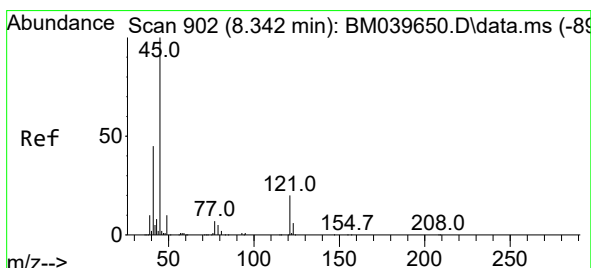
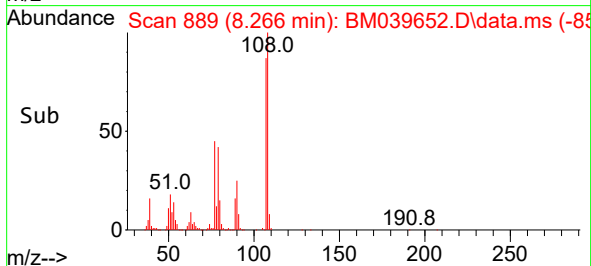
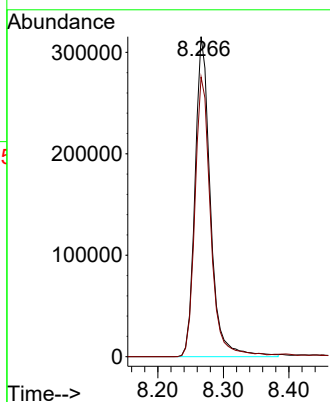
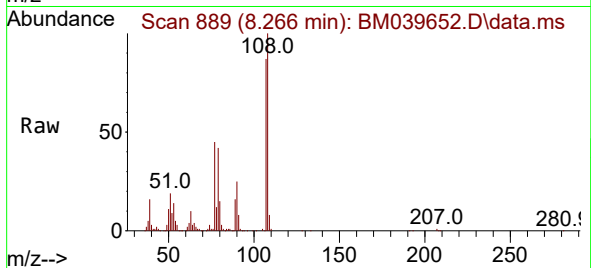
#13
2-Methylphenol
Concen: 33.038 ng/ul
RT: 8.266 min Scan# 889
Delta R.T. -0.006 min
Lab File: BM039652.D
Acq: 25 Apr 2023 22:41

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Tgt Ion:108 Resp: 516199
Ion Ratio Lower Upper
108 100
107 87.4 71.7 107.5

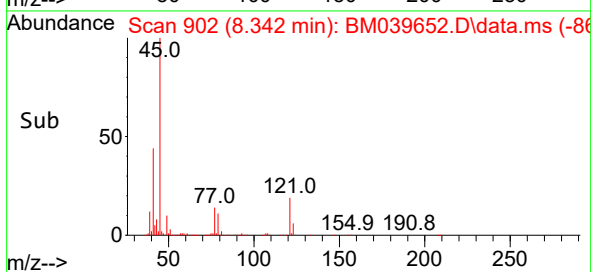
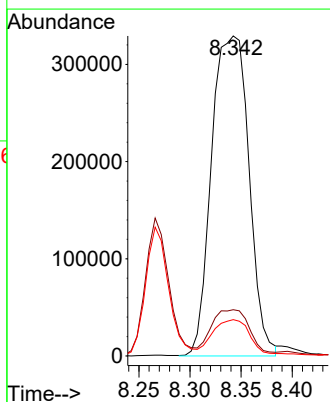
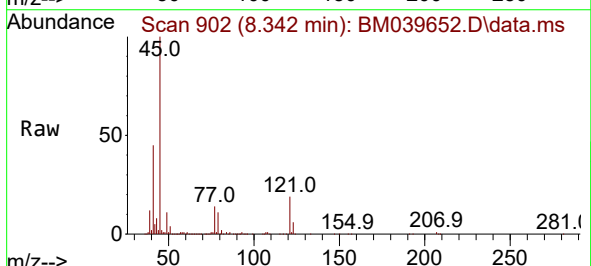
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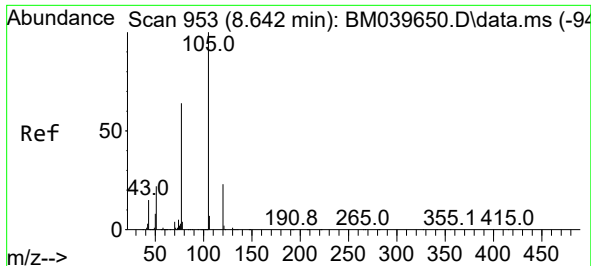
Reviewed By :Christian Giraldo 04/26/2023
Supervised By :Jagrut Upadhyay 04/26/2023



#14
2,2'-oxybis(1-Chloropropane)
Concen: 35.922 ng/ul m
RT: 8.342 min Scan# 902
Delta R.T. -0.000 min
Lab File: BM039652.D
Acq: 25 Apr 2023 22:41

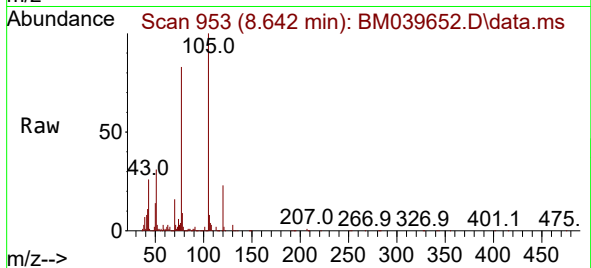
Tgt Ion: 45 Resp: 836793
Ion Ratio Lower Upper
45 100
77 14.5 12.3 18.5
79 11.4 9.8 14.6





#16
Acetophenone
Concen: 33.276 ng/ul
RT: 8.642 min Scan# 91
Delta R.T. -0.000 min
Lab File: BM039652.D
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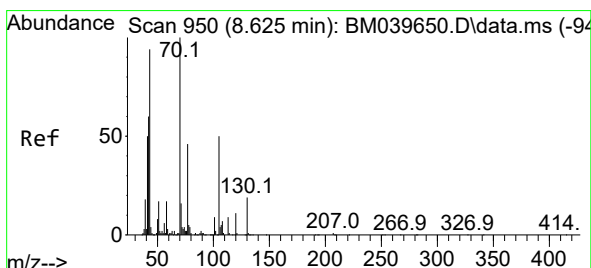
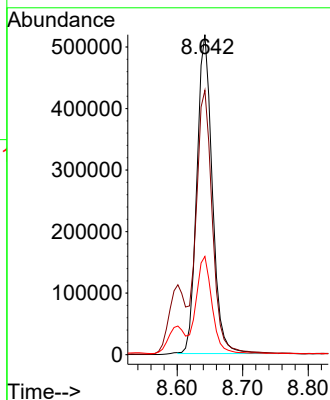
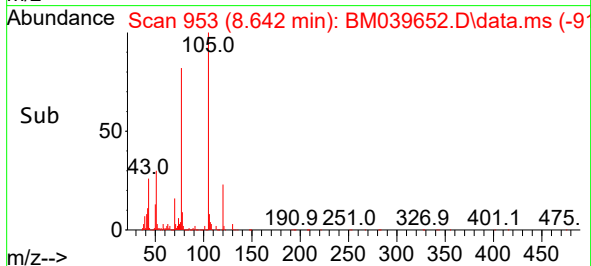
Instrument :
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Tgt Ion:105 Resp: 850650
Ion Ratio Lower Upper
105 100
77 82.6 64.1 96.1
51 30.7 22.2 33.4

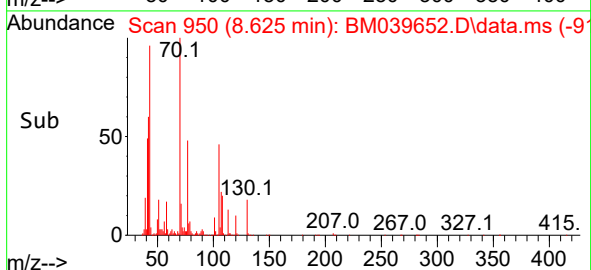
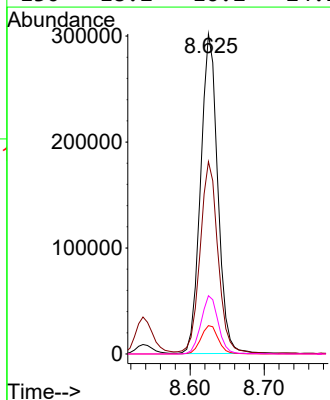
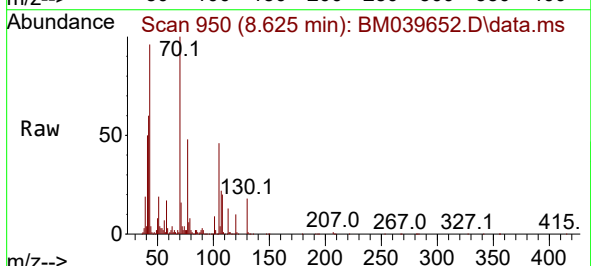
Manual Integrations
APPROVED

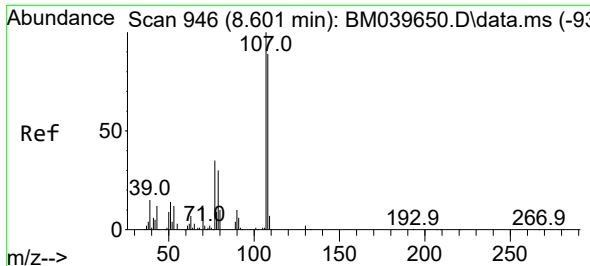
Reviewed By :Christian Giraldo 04/26/2023
Supervised By :Jagrut Upadhyay 04/26/2023



#17
N-Nitroso-di-n-propylamine
Concen: 34.230 ng/ul
RT: 8.625 min Scan# 950
Delta R.T. -0.000 min
Lab File: BM039652.D
Acq: 25 Apr 2023 22:41

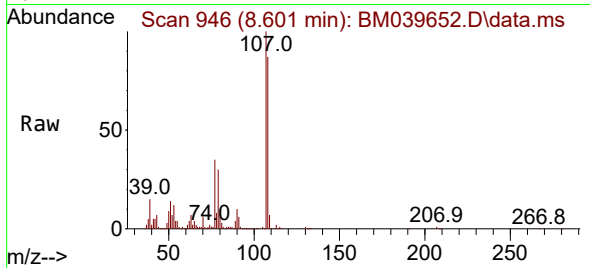
Tgt Ion: 70 Resp: 484305
Ion Ratio Lower Upper
70 100
42 60.1 43.0 64.4
101 8.9 7.4 11.2
130 18.2 16.2 24.2





#18
4-Methylphenol
Concen: 33.580 ng/ul
RT: 8.601 min Scan# 946
Delta R.T. -0.000 min
Lab File: BM039652.D
Acq: 25 Apr 2023 22:41

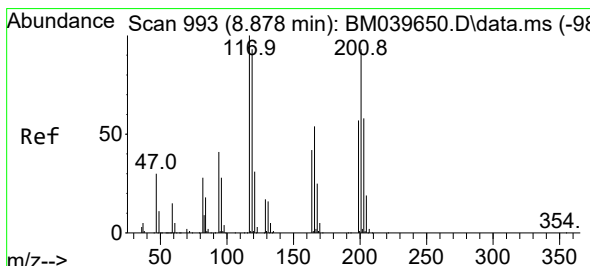
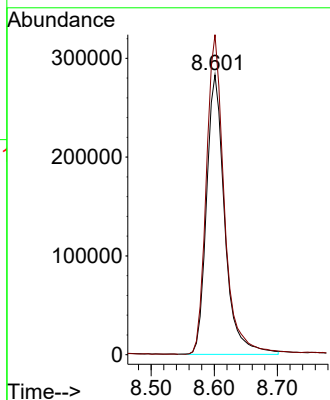
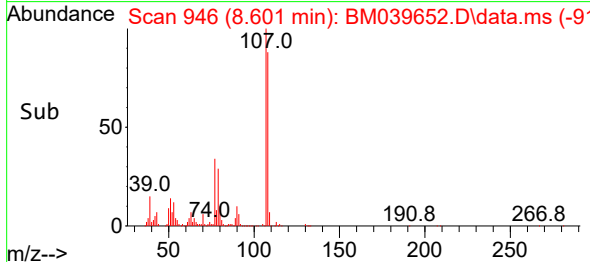
Instrument :
BNA_M
ClientSampleId :
SLCS398



Tgt Ion:108 Resp: 56644
Ion Ratio Lower Upper
108 100
107 114.4 88.6 133.0

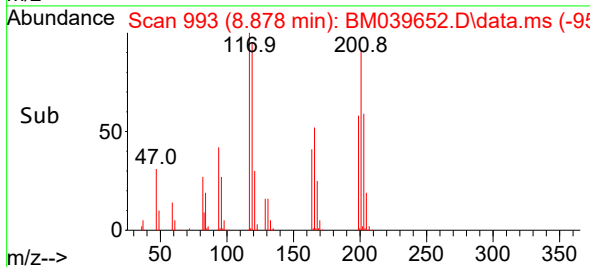
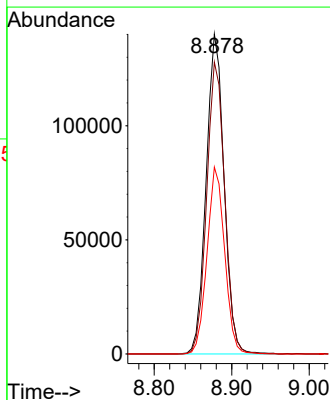
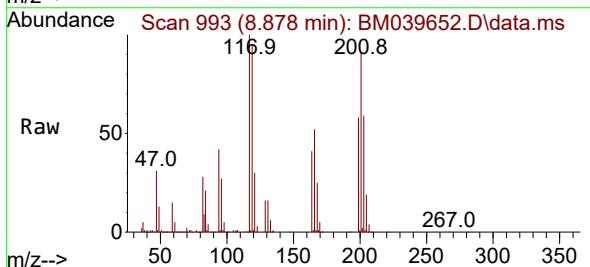
Manual Integrations
APPROVED

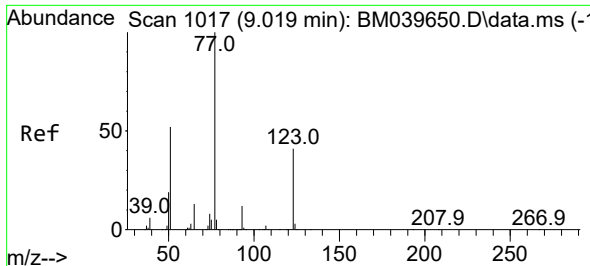
Reviewed By :Christian Giraldo 04/26/2023
Supervised By :Jagrut Upadhyay 04/26/2023



#19
Hexachloroethane
Concen: 32.530 ng/ul
RT: 8.878 min Scan# 993
Delta R.T. -0.000 min
Lab File: BM039652.D
Acq: 25 Apr 2023 22:41

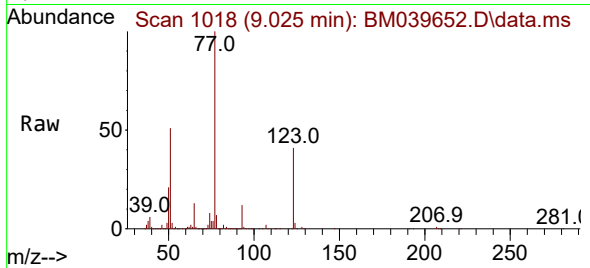
Tgt Ion:117 Resp: 225324
Ion Ratio Lower Upper
117 100
201 91.2 78.3 117.5
199 58.4 47.4 71.0





#22
Nitrobenzene
Concen: 36.890 ng/ul
RT: 9.025 min Scan# 1018
Delta R.T. -0.000 min
Lab File: BM039652.D
Acq: 25 Apr 2023 22:41

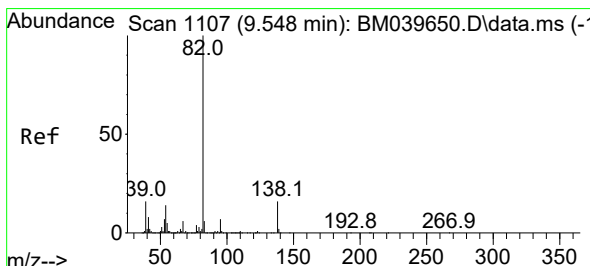
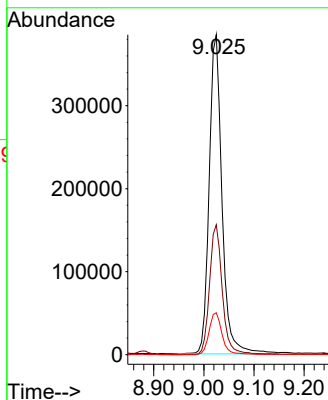
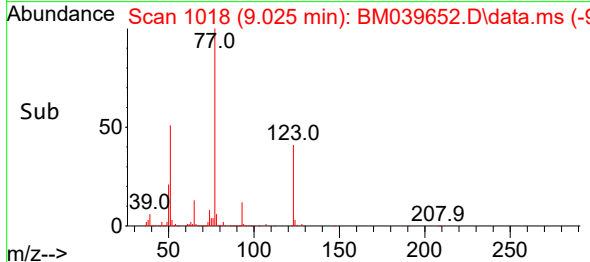
Instrument :
BNA_M
ClientSampleId :
SLCS398



Tgt Ion: 77 Resp: 684715
Ion Ratio Lower Upper
77 100
123 40.6 36.1 54.1
65 13.1 10.2 15.2

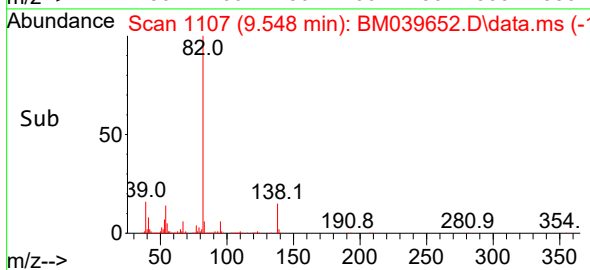
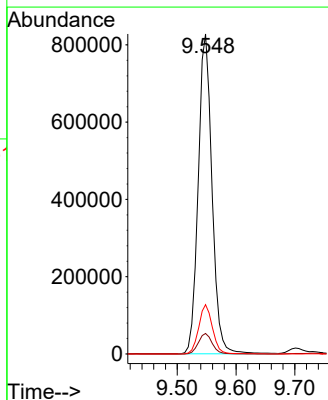
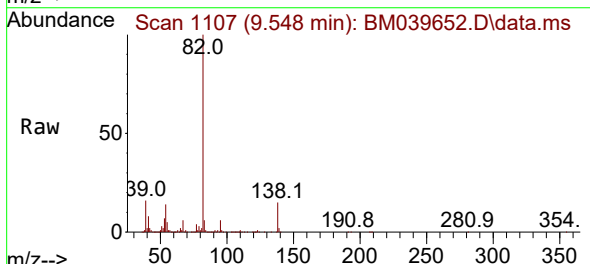
Manual Integrations
APPROVED

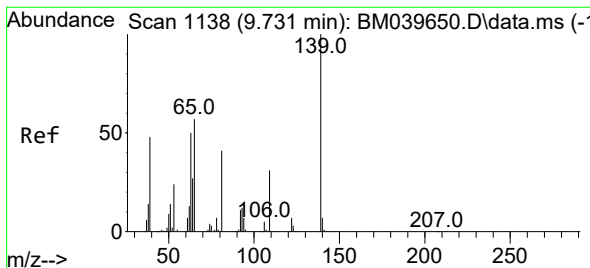
Reviewed By :Christian Giraldo 04/26/2023
Supervised By :Jagrut Upadhyay 04/26/2023



#23
Isophorone
Concen: 34.104 ng/ul
RT: 9.548 min Scan# 1107
Delta R.T. -0.000 min
Lab File: BM039652.D
Acq: 25 Apr 2023 22:41

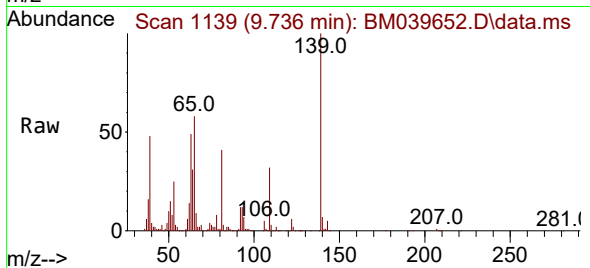
Tgt Ion: 82 Resp: 1349822
Ion Ratio Lower Upper
82 100
95 6.4 5.4 8.2
138 15.4 13.2 19.8





#25
2-Nitrophenol
Concen: 33.838 ng/ul
RT: 9.736 min Scan# 1139
Delta R.T. -0.000 min
Lab File: BM039652.D
Acq: 25 Apr 2023 22:41

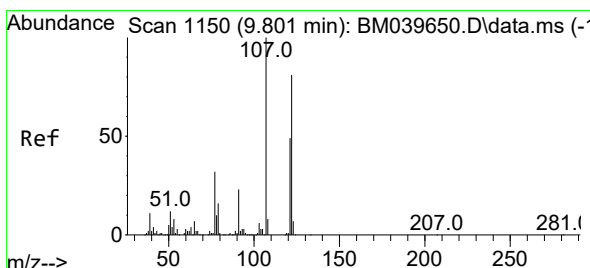
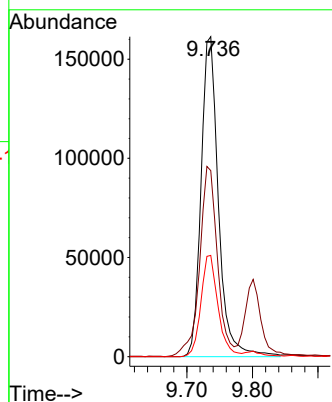
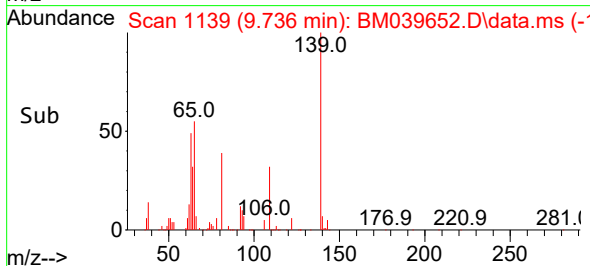
Instrument :
BNA_M
ClientSampleId :
SLCS398



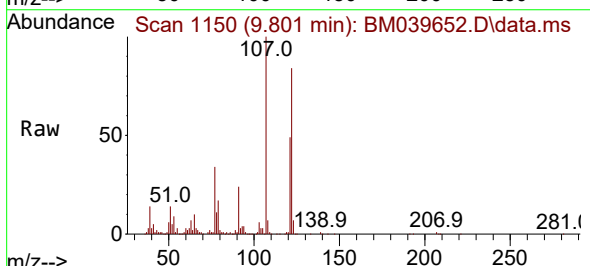
Tgt Ion:139 Resp: 29802
Ion Ratio Lower Upper
139 100
65 58.1 40.7 61.1
109 31.7 23.9 35.9

Manual Integrations
APPROVED

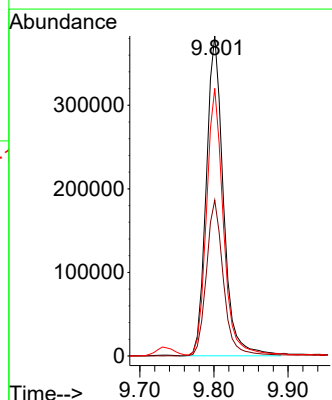
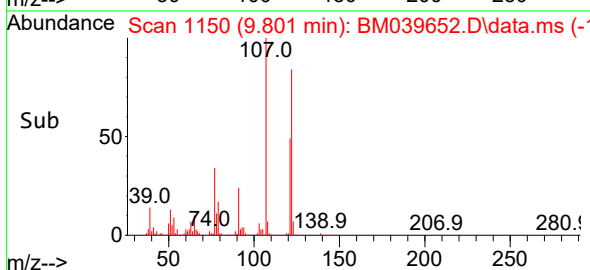
Reviewed By :Christian Giraldo 04/26/2023
Supervised By :Jagrut Upadhyay 04/26/2023

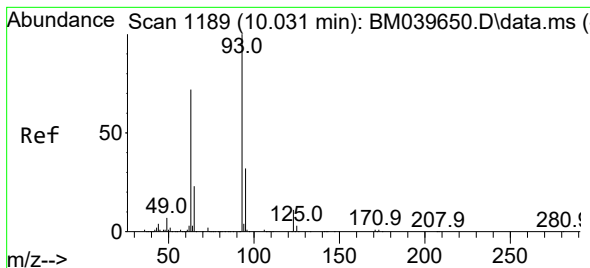


#26
2,4-Dimethylphenol
Concen: 34.197 ng/ul
RT: 9.801 min Scan# 1150
Delta R.T. -0.000 min
Lab File: BM039652.D
Acq: 25 Apr 2023 22:41



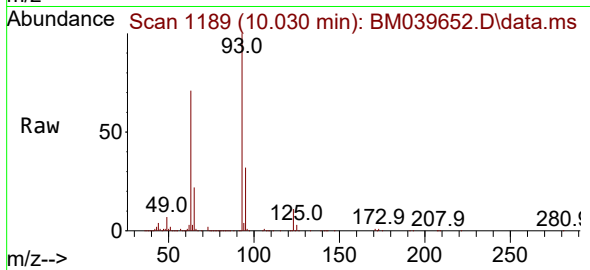
Tgt Ion:107 Resp: 615483
Ion Ratio Lower Upper
107 100
121 48.7 39.1 58.7
122 83.6 68.1 102.1





#27
 Bis(2-Chloroethoxy)methane
 Concen: 33.736 ng/ul
 RT: 10.030 min Scan# 1189
 Delta R.T. -0.006 min
 Lab File: BM039652.D
 Acq: 25 Apr 2023 22:41

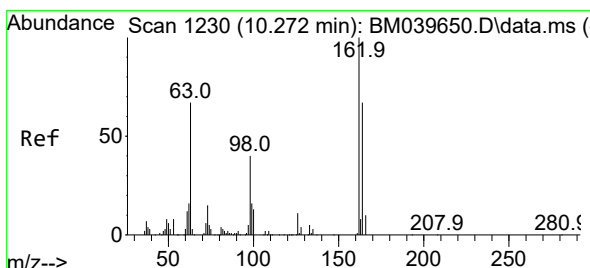
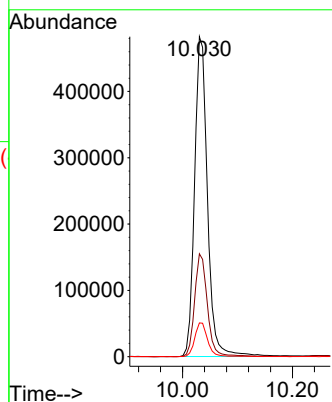
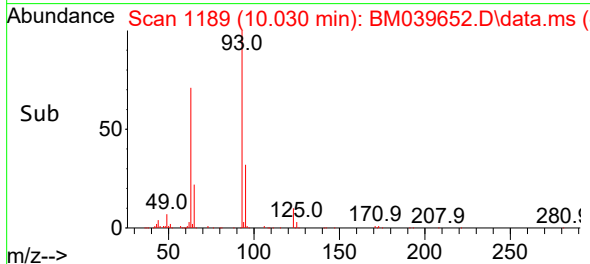
Instrument :
 BNA_M
 ClientSampleId :
 SLCS398



Tgt Ion: 93 Resp: 78515
 Ion Ratio Lower Upper
 93 100
 95 32.1 25.8 38.6
 123 10.6 8.8 13.2

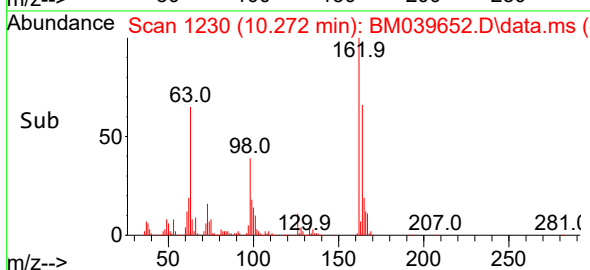
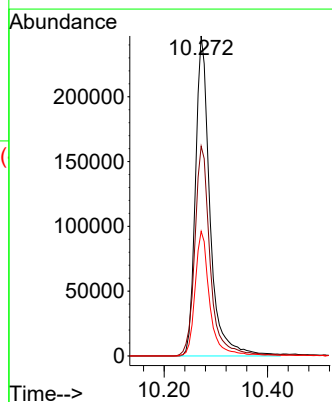
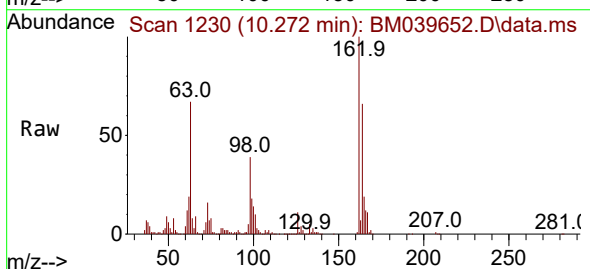
Manual Integrations
 APPROVED

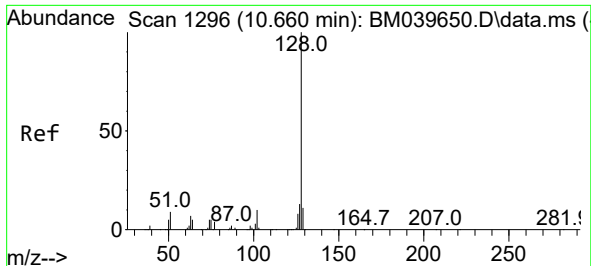
Reviewed By :Christian Giraldo 04/26/2023
 Supervised By :Jagrut Upadhyay 04/26/2023



#29
 2,4-Dichlorophenol
 Concen: 33.750 ng/ul
 RT: 10.272 min Scan# 1230
 Delta R.T. -0.006 min
 Lab File: BM039652.D
 Acq: 25 Apr 2023 22:41

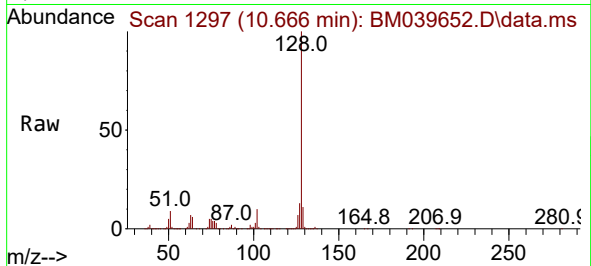
Tgt Ion:162 Resp: 482862
 Ion Ratio Lower Upper
 162 100
 164 65.6 52.4 78.6
 98 39.0 29.4 44.0





#30
Naphthalene
Concen: 33.604 ng/ul
RT: 10.666 min Scan# 1297
Delta R.T. -0.000 min
Lab File: BM039652.D
Acq: 25 Apr 2023 22:41

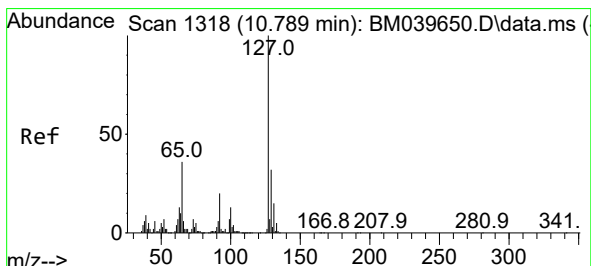
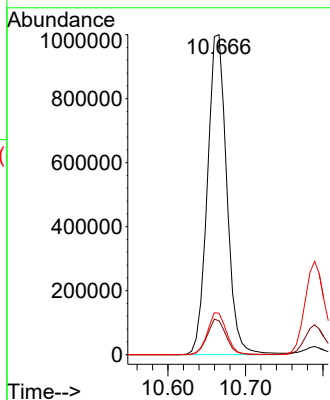
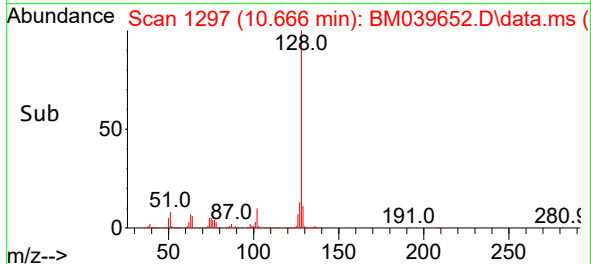
Instrument :
BNA_M
ClientSampleId :
SLCS398



Tgt Ion:128 Resp: 1737250
Ion Ratio Lower Upper
128 100
129 10.6 8.9 13.3
127 12.9 10.5 15.7

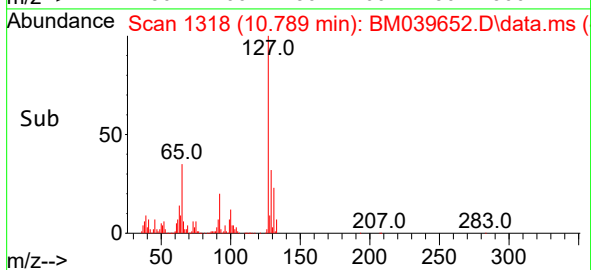
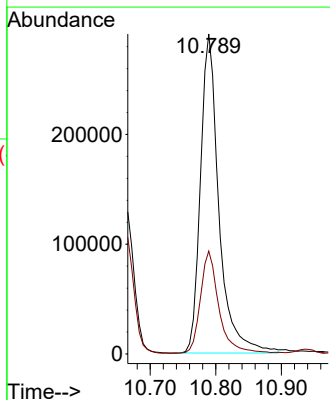
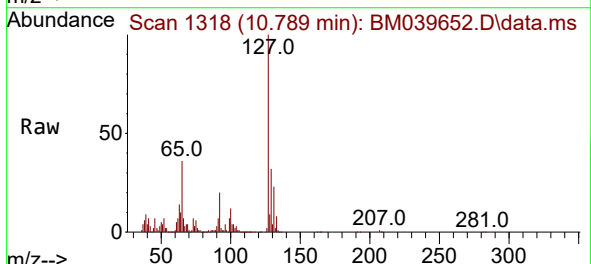
Manual Integrations
APPROVED

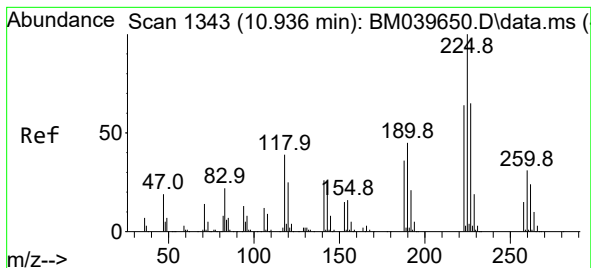
Reviewed By :Christian Giraldo 04/26/2023
Supervised By :Jagrut Upadhyay 04/26/2023



#32
4-Chloroaniline
Concen: 26.689 ng/ul
RT: 10.789 min Scan# 1318
Delta R.T. -0.000 min
Lab File: BM039652.D
Acq: 25 Apr 2023 22:41

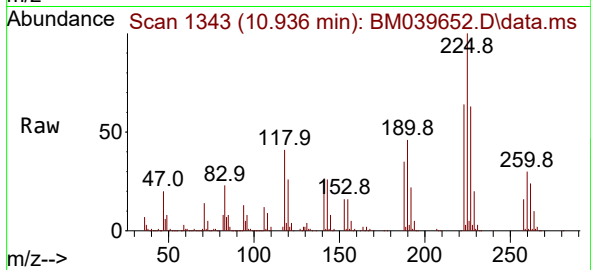
Tgt Ion:127 Resp: 570468
Ion Ratio Lower Upper
127 100
129 32.1 25.8 38.8





#33
Hexachlorobutadiene
Concen: 32.143 ng/ul
RT: 10.936 min Scan# 11
Delta R.T. -0.006 min
Lab File: BM039652.D
Acq: 25 Apr 2023 22:41

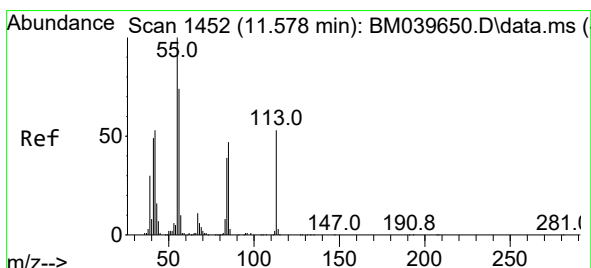
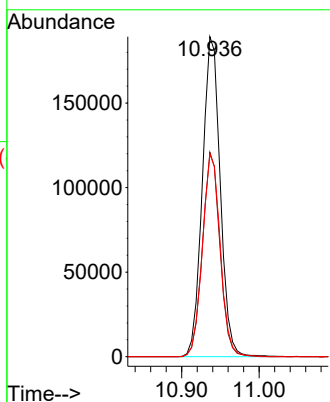
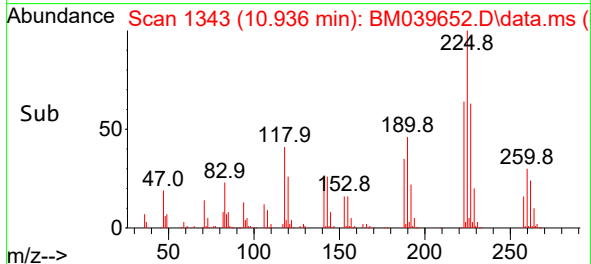
Instrument :
BNA_M
ClientSampleId :
SLCS398



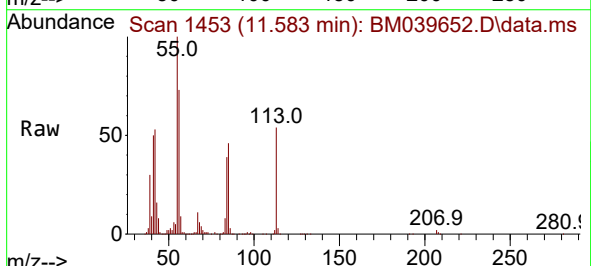
Tgt Ion:225 Resp: 303020
Ion Ratio Lower Upper
225 100
223 63.8 50.1 75.1
227 63.3 50.4 75.6

Manual Integrations
APPROVED

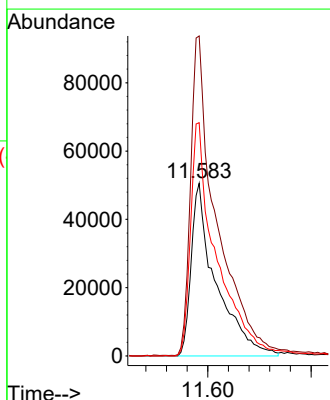
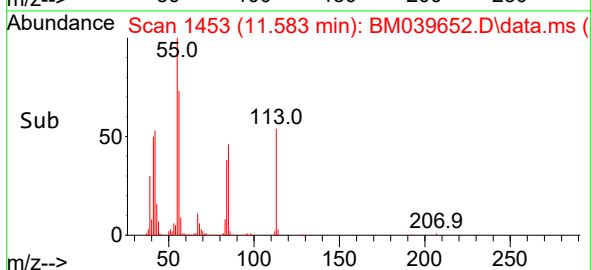
Reviewed By :Christian Giraldo 04/26/2023
Supervised By :Jagrut Upadhyay 04/26/2023

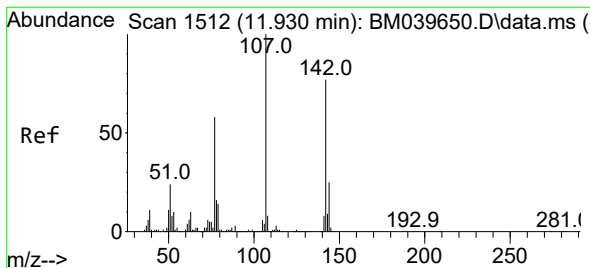


#34
Caprolactam
Concen: 31.610 ng/ul
RT: 11.583 min Scan# 1453
Delta R.T. 0.006 min
Lab File: BM039652.D
Acq: 25 Apr 2023 22:41



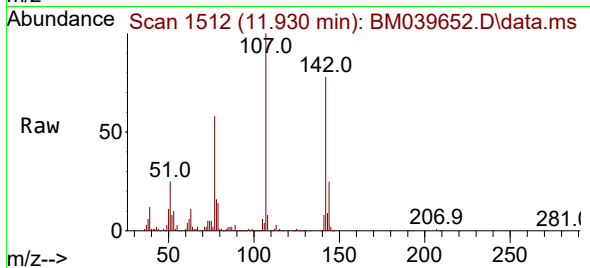
Tgt Ion:113 Resp: 168412
Ion Ratio Lower Upper
113 100
55 185.3 145.5 218.3
56 135.1 103.9 155.9





#35
4-Chloro-3-methylphenol
Concen: 33.443 ng/ul
RT: 11.930 min Scan# 1512
Delta R.T. -0.000 min
Lab File: BM039652.D
Acq: 25 Apr 2023 22:41

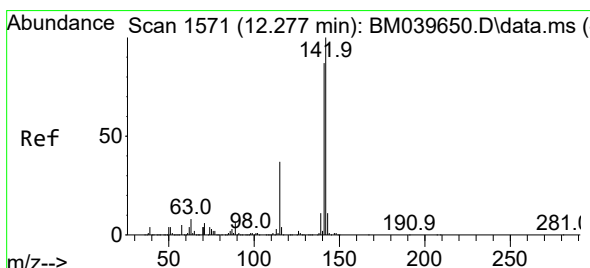
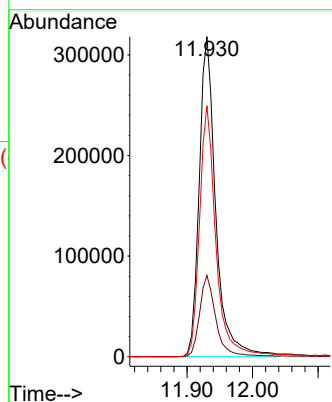
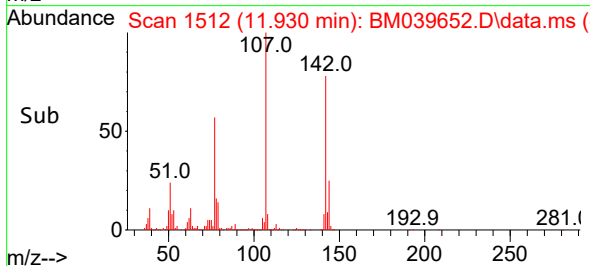
Instrument :
BNA_M
ClientSampleId :
SLCS398



Tgt Ion:107 Resp: 558649
Ion Ratio Lower Upper
107 100
144 25.4 21.0 31.4
142 78.4 62.9 94.3

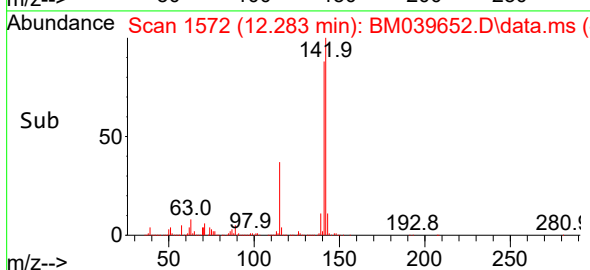
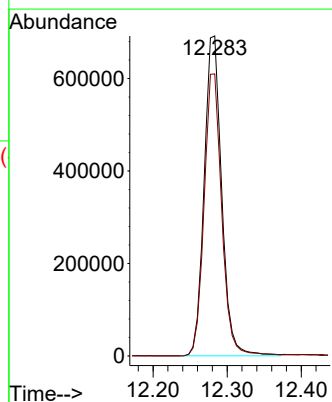
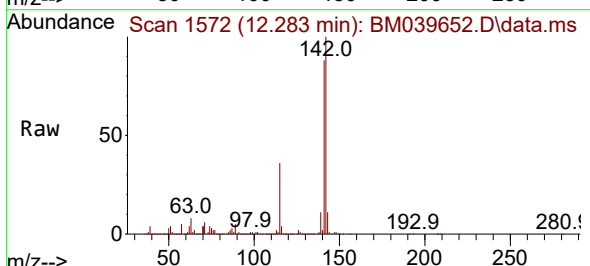
Manual Integrations
APPROVED

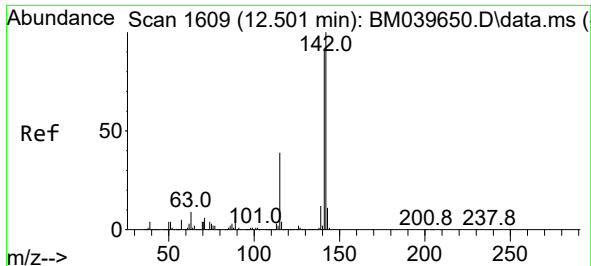
Reviewed By :Christian Giraldo 04/26/2023
Supervised By :Jagrut Upadhyay 04/26/2023



#36
2-Methylnaphthalene
Concen: 32.807 ng/ul
RT: 12.283 min Scan# 1572
Delta R.T. -0.000 min
Lab File: BM039652.D
Acq: 25 Apr 2023 22:41

Tgt Ion:142 Resp: 1136979
Ion Ratio Lower Upper
142 100
141 88.1 71.1 106.7





#37

1-Methylnaphthalene

Concen: 33.479 ng/ul

RT: 12.501 min Scan# 1

Delta R.T. -0.000 min

Lab File: BM039652.D

Acq: 25 Apr 2023 22:41

Instrument :

BNA_M

ClientSampleId :

SLCS398

Tgt Ion:142 Resp: 116597

Ion Ratio Lower Upper

142 100

141 93.2 72.0 108.0

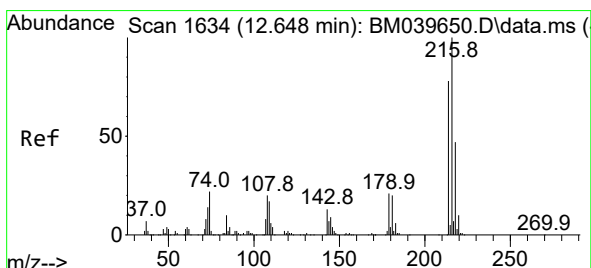
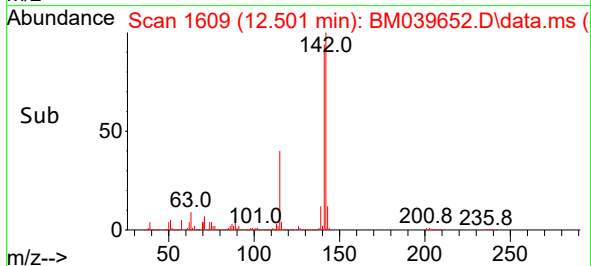
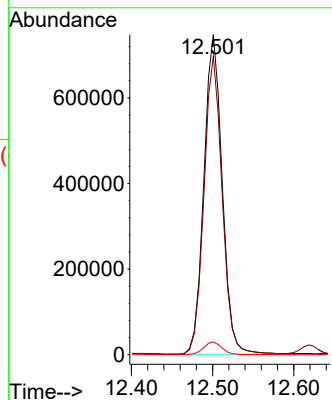
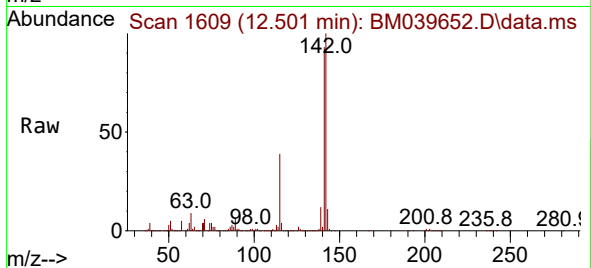
116 4.0 3.2 4.8

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 04/26/2023

Supervised By :Jagrut Upadhyay 04/26/2023



#39

1,2,4,5-Tetrachlorobenzene

Concen: 33.812 ng/ul

RT: 12.648 min Scan# 1634

Delta R.T. -0.006 min

Lab File: BM039652.D

Acq: 25 Apr 2023 22:41

Tgt Ion:216 Resp: 580156

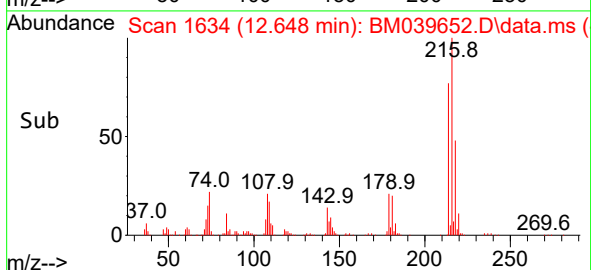
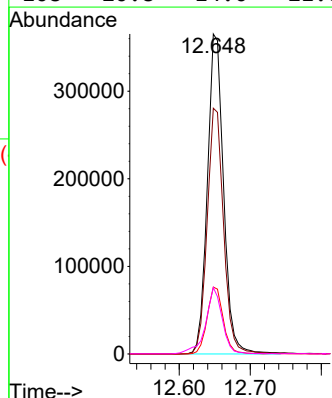
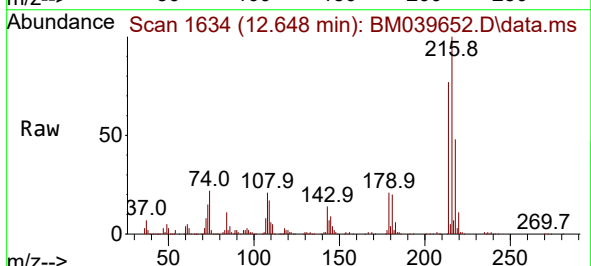
Ion Ratio Lower Upper

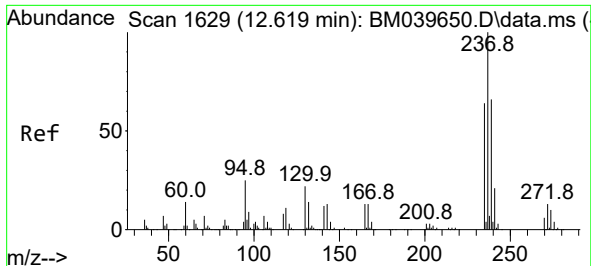
216 100

214 76.8 62.2 93.2

179 20.9 16.5 24.7

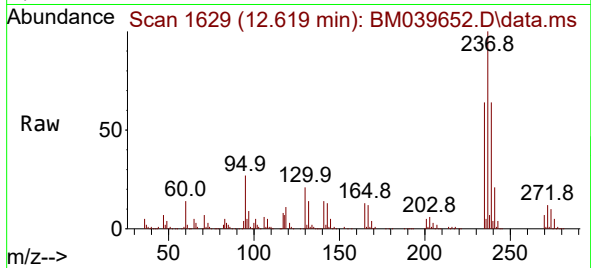
108 20.8 14.0 21.0





#40
Hexachlorocyclopentadiene
Concen: 23.165 ng/ul
RT: 12.619 min Scan# 1629
Delta R.T. -0.006 min
Lab File: BM039652.D
Acq: 25 Apr 2023 22:41

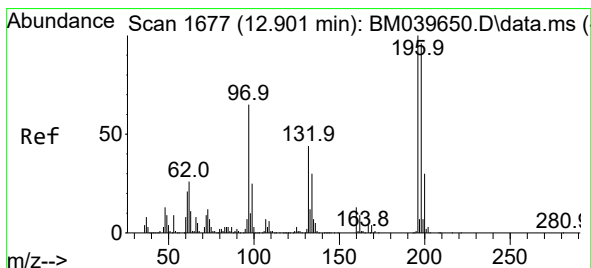
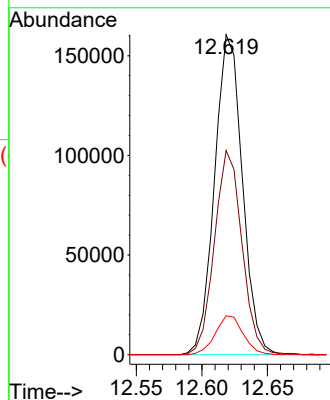
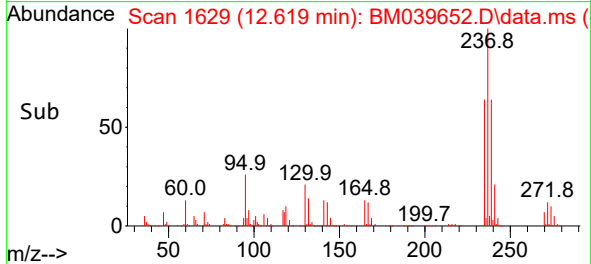
Instrument :
BNA_M
ClientSampleId :
SLCS398



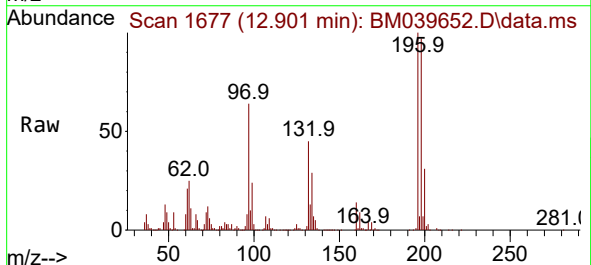
Tgt Ion:237 Resp: 236814
Ion Ratio Lower Upper
237 100
235 63.8 50.9 76.3
272 12.8 10.3 15.5

Manual Integrations
APPROVED

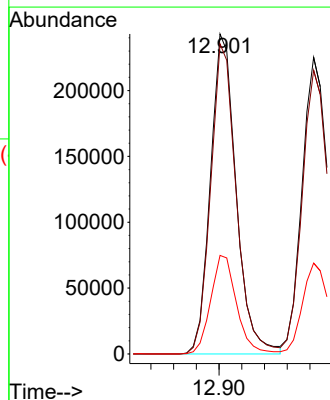
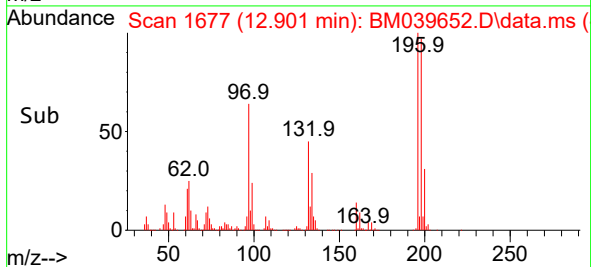
Reviewed By :Christian Giraldo 04/26/2023
Supervised By :Jagrut Upadhyay 04/26/2023

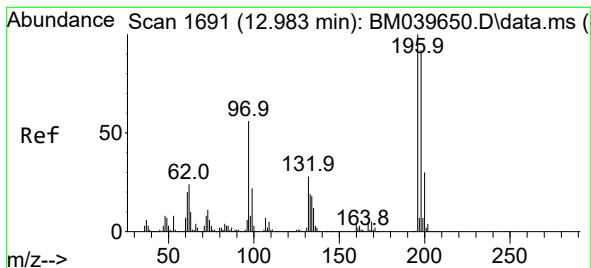


#41
2,4,6-Trichlorophenol
Concen: 33.369 ng/ul
RT: 12.901 min Scan# 1677
Delta R.T. -0.006 min
Lab File: BM039652.D
Acq: 25 Apr 2023 22:41



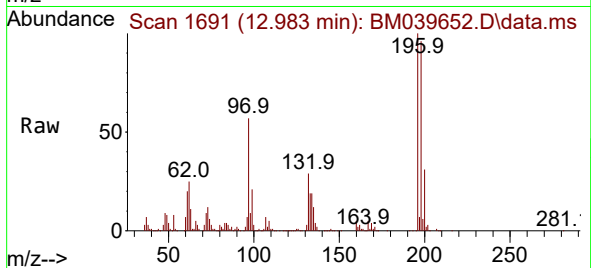
Tgt Ion:196 Resp: 382502
Ion Ratio Lower Upper
196 100
198 96.9 76.7 115.1
200 30.8 23.8 35.6





#42
2,4,5-Trichlorophenol
Concen: 34.028 ng/ul
RT: 12.983 min Scan# 1691
Delta R.T. -0.006 min
Lab File: BM039652.D
Acq: 25 Apr 2023 22:41

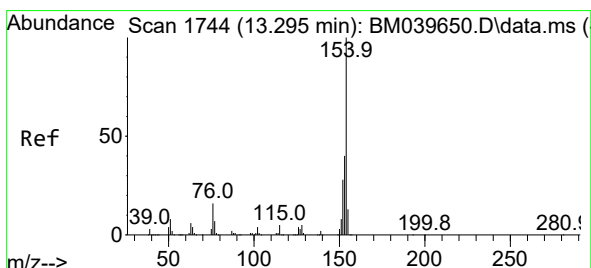
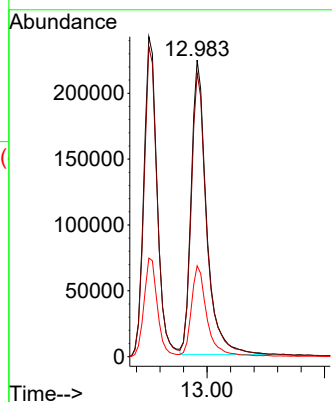
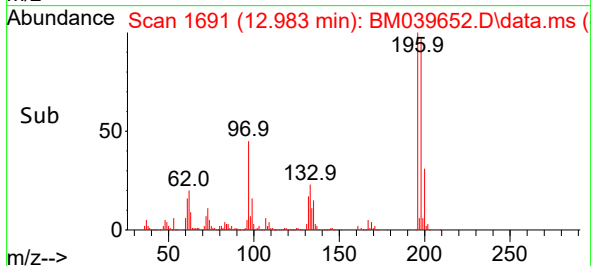
Instrument :
BNA_M
ClientSampleId :
SLCS398



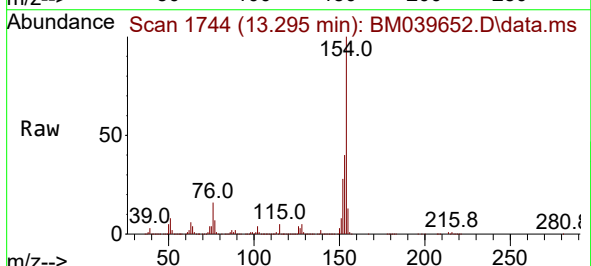
Tgt Ion:196 Resp: 405397
Ion Ratio Lower Upper
196 100
198 95.7 75.7 113.5
200 30.7 24.6 36.8

Manual Integrations
APPROVED

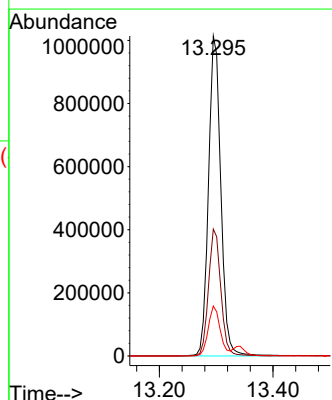
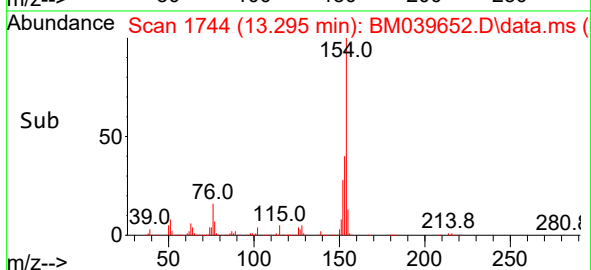
Reviewed By :Christian Giraldo 04/26/2023
Supervised By :Jagrut Upadhyay 04/26/2023

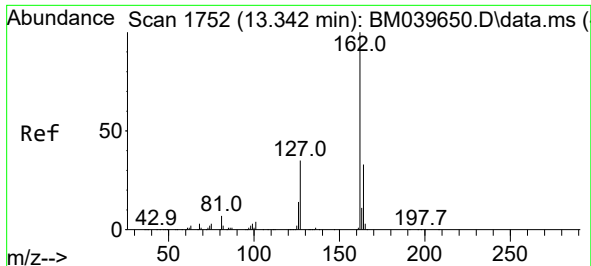


#43
1,1'-Biphenyl
Concen: 34.427 ng/ul
RT: 13.295 min Scan# 1744
Delta R.T. -0.006 min
Lab File: BM039652.D
Acq: 25 Apr 2023 22:41



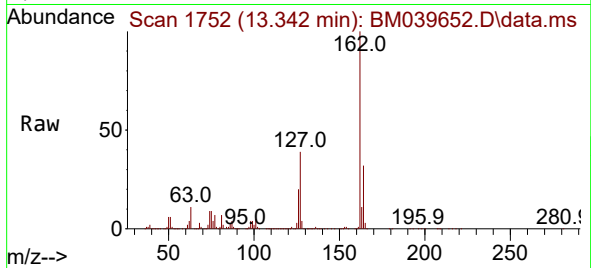
Tgt Ion:154 Resp: 1520859
Ion Ratio Lower Upper
154 100
153 39.7 31.9 47.9
76 15.6 11.5 17.3





#44
2-Chloronaphthalene
Concen: 33.996 ng/ul
RT: 13.342 min Scan# 1752
Delta R.T. -0.000 min
Lab File: BM039652.D
Acq: 25 Apr 2023 22:41

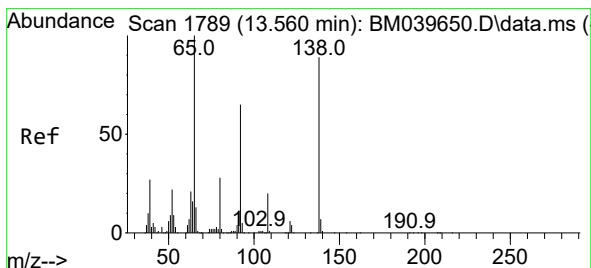
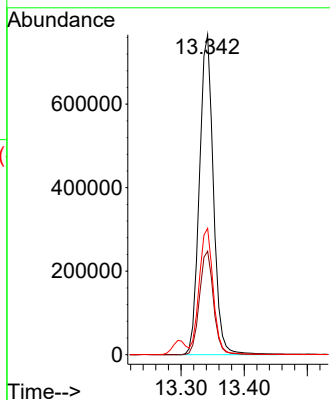
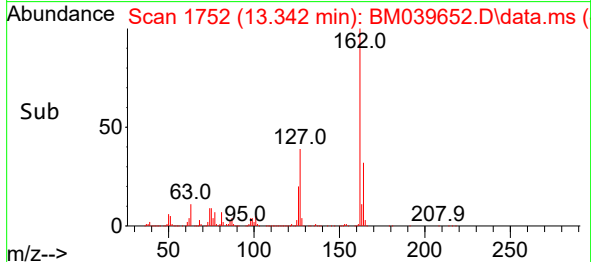
Instrument :
BNA_M
ClientSampleId :
SLCS398



Tgt Ion:162 Resp: 1178080
Ion Ratio Lower Upper
162 100
164 32.4 26.1 39.1
127 39.5 31.4 47.2

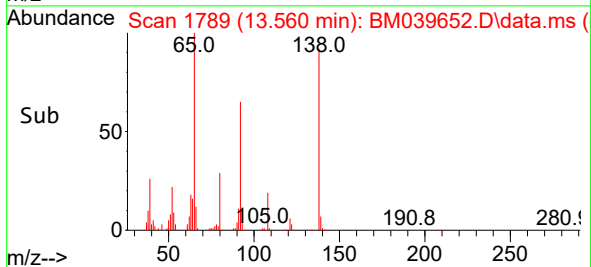
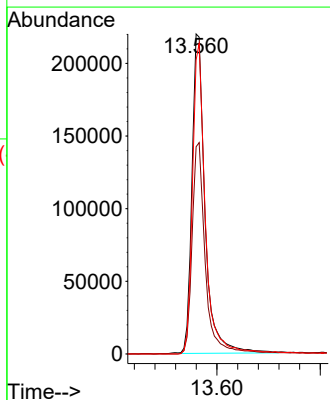
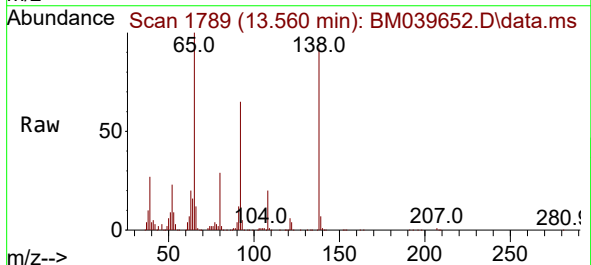
Manual Integrations
APPROVED

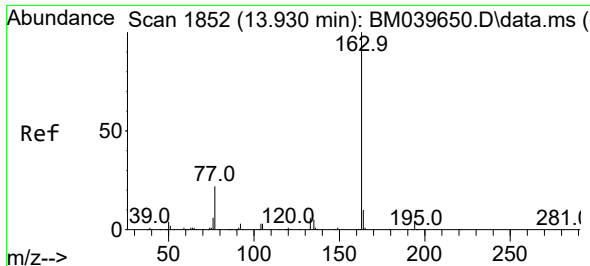
Reviewed By :Christian Giraldo 04/26/2023
Supervised By :Jagrut Upadhyay 04/26/2023



#45
2-Nitroaniline
Concen: 38.622 ng/ul
RT: 13.560 min Scan# 1789
Delta R.T. -0.006 min
Lab File: BM039652.D
Acq: 25 Apr 2023 22:41

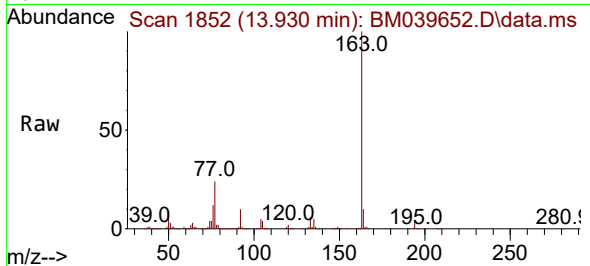
Tgt Ion: 65 Resp: 386230
Ion Ratio Lower Upper
65 100
92 64.7 53.4 80.2
138 91.9 83.2 124.8





#47
Dimethylphthalate
Concen: 32.864 ng/ul
RT: 13.930 min Scan# 1852
Delta R.T. -0.000 min
Lab File: BM039652.D
Acq: 25 Apr 2023 22:41

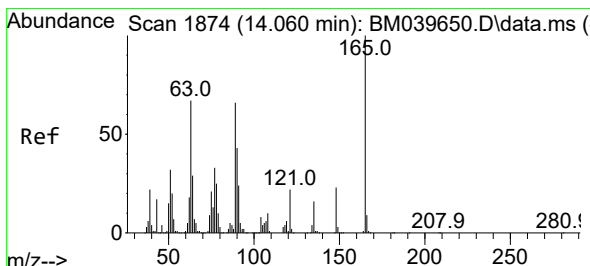
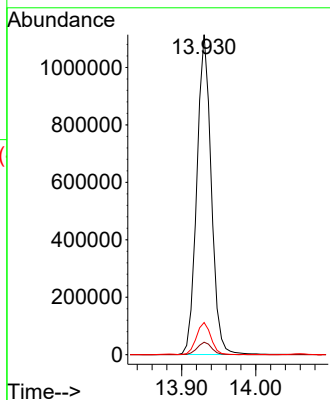
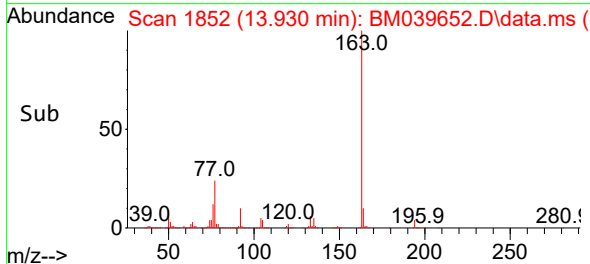
Instrument :
BNA_M
ClientSampleId :
SLCS398



Tgt Ion:163 Resp: 1500030
Ion Ratio Lower Upper
163 100
194 3.9 3.1 4.7
164 10.1 8.2 12.2

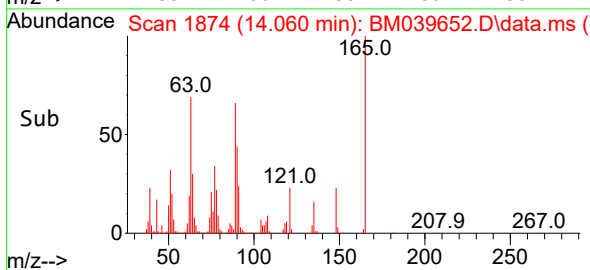
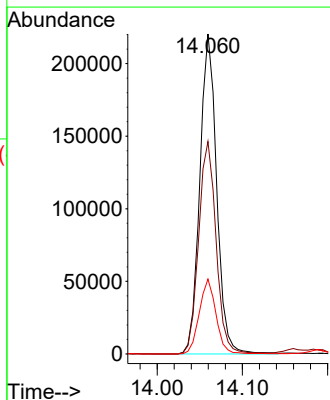
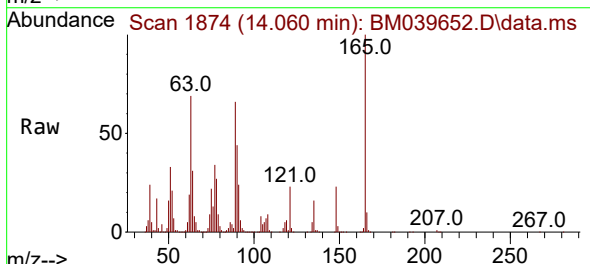
Manual Integrations
APPROVED

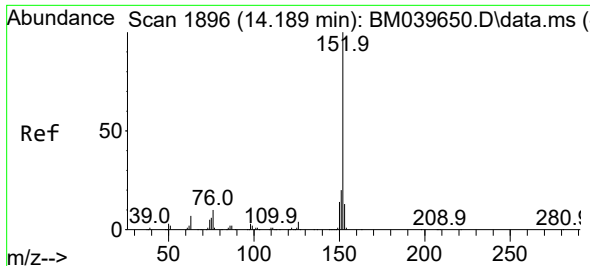
Reviewed By :Christian Giraldo 04/26/2023
Supervised By :Jagrut Upadhyay 04/26/2023



#48
2,6-Dinitrotoluene
Concen: 32.873 ng/ul
RT: 14.060 min Scan# 1874
Delta R.T. -0.000 min
Lab File: BM039652.D
Acq: 25 Apr 2023 22:41

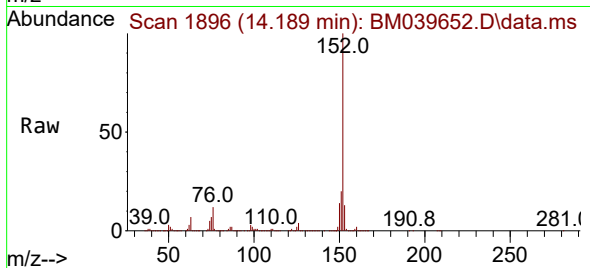
Tgt Ion:165 Resp: 303466
Ion Ratio Lower Upper
165 100
89 66.4 50.6 76.0
121 23.4 17.3 25.9





#50
Acenaphthylene
Concen: 34.272 ng/ul
RT: 14.189 min Scan# 1896
Delta R.T. -0.000 min
Lab File: BM039652.D
Acq: 25 Apr 2023 22:41

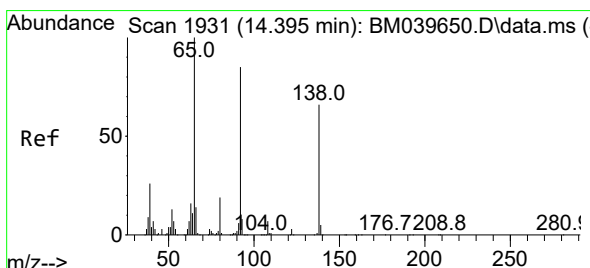
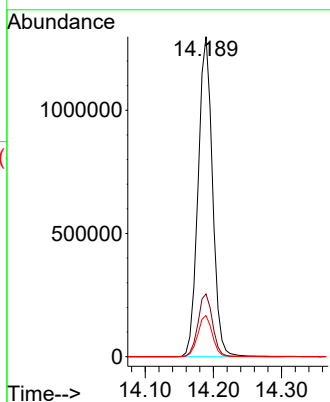
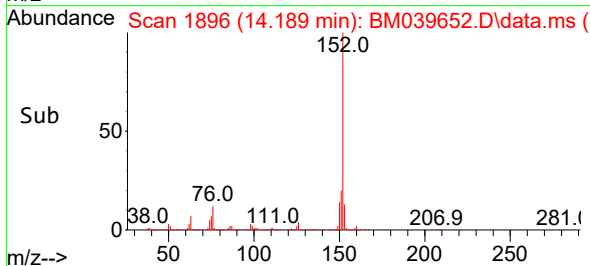
Instrument :
BNA_M
ClientSampleId :
SLCS398



Tgt Ion:152 Resp: 189863
Ion Ratio Lower Upper
152 100
151 19.6 15.8 23.8
153 12.8 10.4 15.6

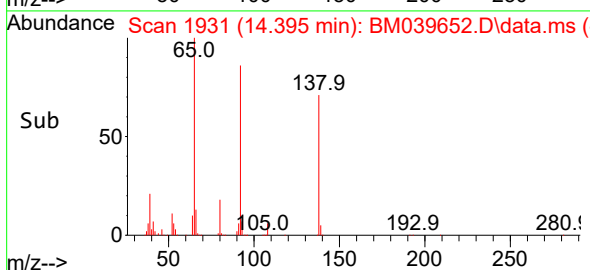
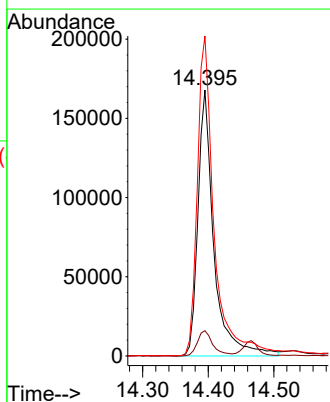
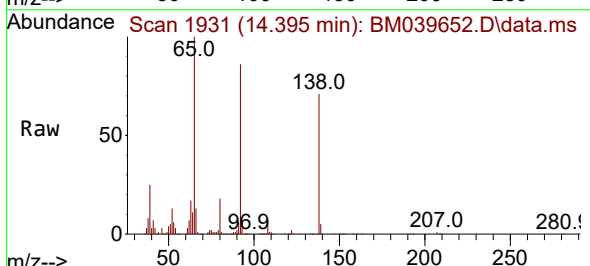
Manual Integrations
APPROVED

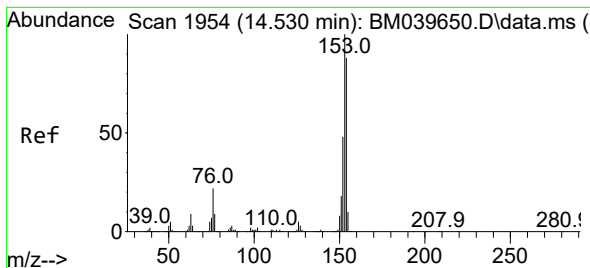
Reviewed By :Christian Giraldo 04/26/2023
Supervised By :Jagrut Upadhyay 04/26/2023



#51
3-Nitroaniline
Concen: 32.953 ng/ul
RT: 14.395 min Scan# 1931
Delta R.T. -0.000 min
Lab File: BM039652.D
Acq: 25 Apr 2023 22:41

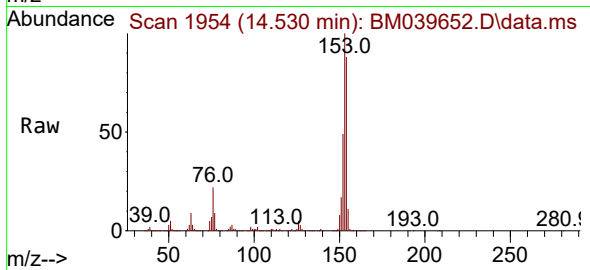
Tgt Ion:138 Resp: 285130
Ion Ratio Lower Upper
138 100
108 9.5 8.8 13.2
92 120.4 95.5 143.3





#52
Acenaphthene
Concen: 34.332 ng/ul
RT: 14.530 min Scan# 1954
Delta R.T. -0.000 min
Lab File: BM039652.D
Acq: 25 Apr 2023 22:41

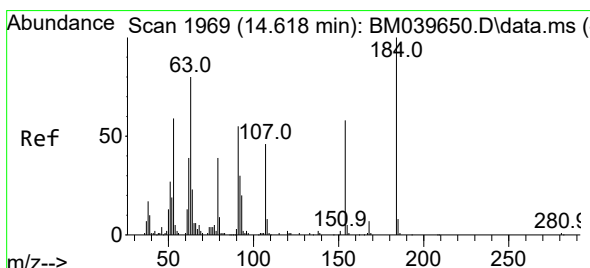
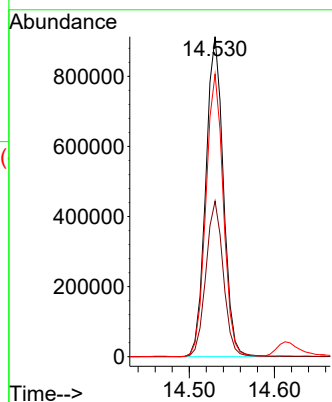
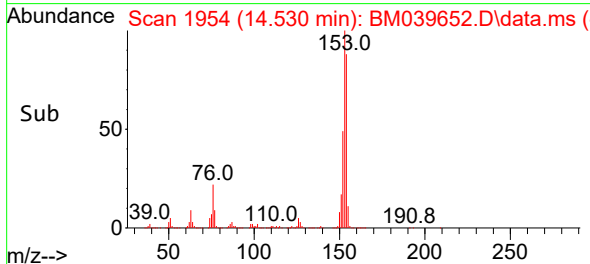
Instrument :
BNA_M
ClientSampleId :
SLCS398



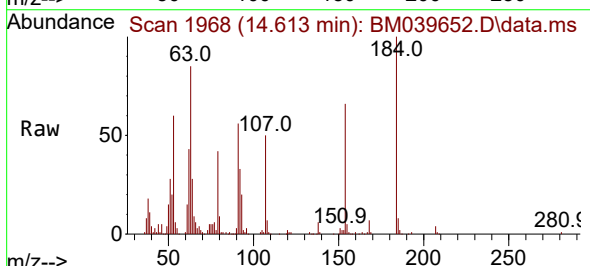
Tgt Ion:153 Resp: 1309510
Ion Ratio Lower Upper
153 100
152 48.6 38.2 57.4
154 88.3 71.0 106.4

Manual Integrations
APPROVED

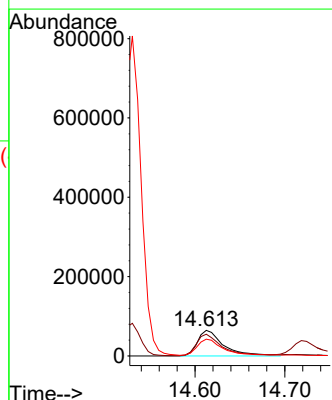
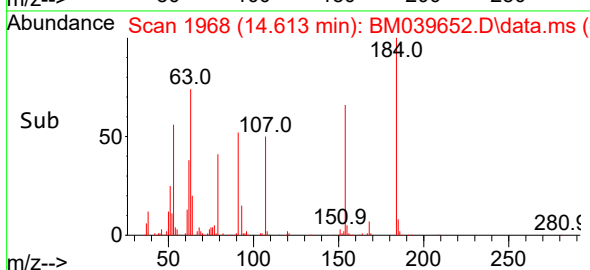
Reviewed By :Christian Giraldo 04/26/2023
Supervised By :Jagrut Upadhyay 04/26/2023

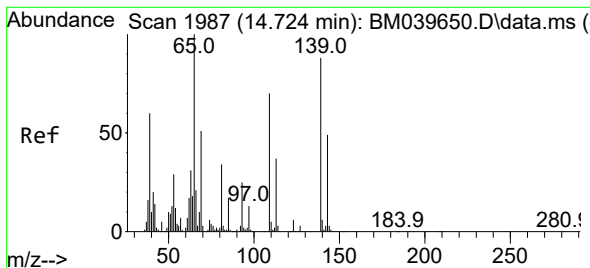


#53
2,4-Dinitrophenol
Concen: 26.629 ng/ul
RT: 14.613 min Scan# 1968
Delta R.T. -0.006 min
Lab File: BM039652.D
Acq: 25 Apr 2023 22:41



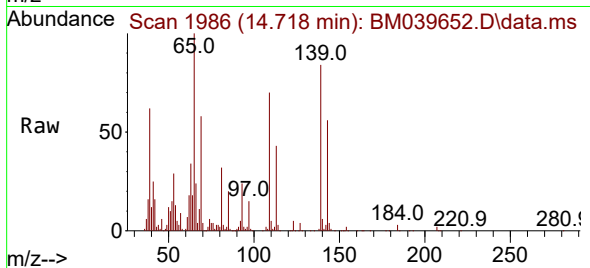
Tgt Ion:184 Resp: 130853
Ion Ratio Lower Upper
184 100
63 85.2 60.0 90.0
154 66.0 51.8 77.6





#55
4-Nitrophenol
Concen: 30.582 ng/ul
RT: 14.718 min Scan# 1986
Delta R.T. -0.006 min
Lab File: BM039652.D
Acq: 25 Apr 2023 22:41

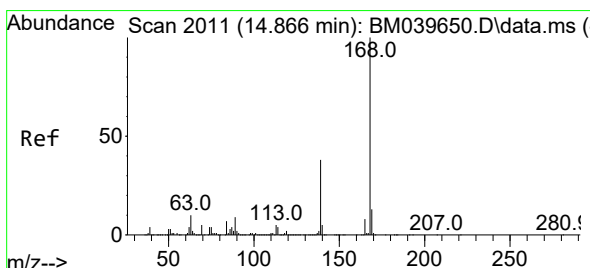
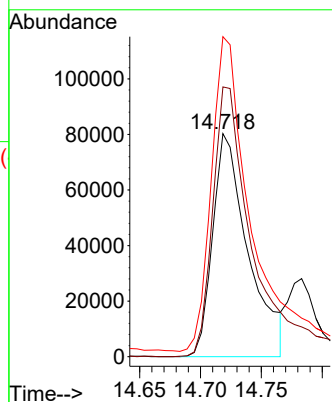
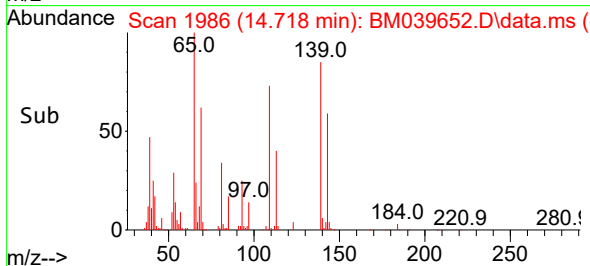
Instrument :
BNA_M
ClientSampleId :
SLCS398



Tgt Ion:109 Resp: 162072
Ion Ratio Lower Upper
109 100
139 121.0 106.4 159.6
65 143.5 104.8 157.2

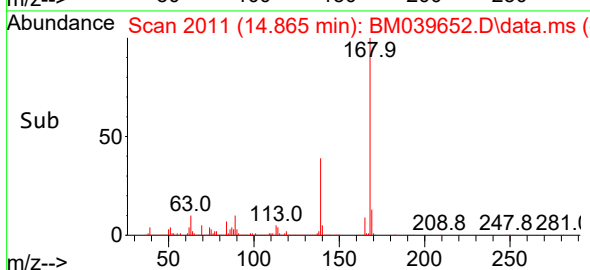
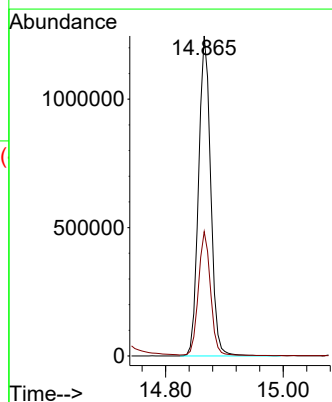
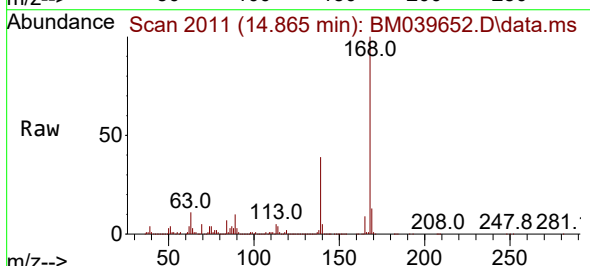
Manual Integrations
APPROVED

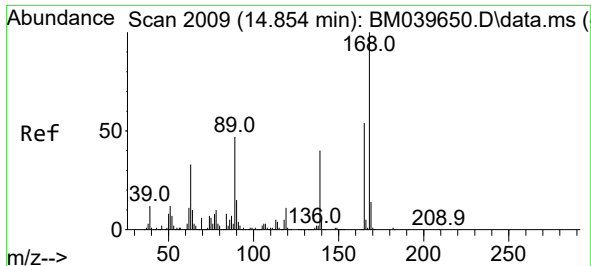
Reviewed By :Christian Giraldo 04/26/2023
Supervised By :Jagrut Upadhyay 04/26/2023



#56
Dibenzofuran
Concen: 34.414 ng/ul
RT: 14.865 min Scan# 2011
Delta R.T. -0.000 min
Lab File: BM039652.D
Acq: 25 Apr 2023 22:41

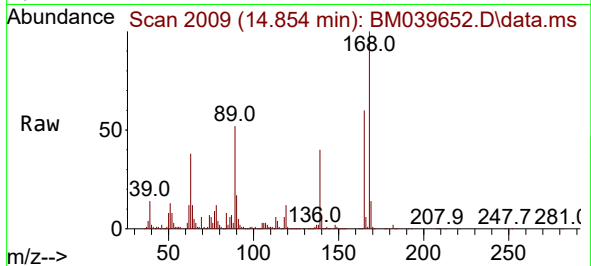
Tgt Ion:168 Resp: 1784165
Ion Ratio Lower Upper
168 100
139 38.8 30.7 46.1





#57
2,4-Dinitrotoluene
Concen: 34.701 ng/ul
RT: 14.854 min Scan# 2009
Delta R.T. -0.000 min
Lab File: BM039652.D
Acq: 25 Apr 2023 22:41

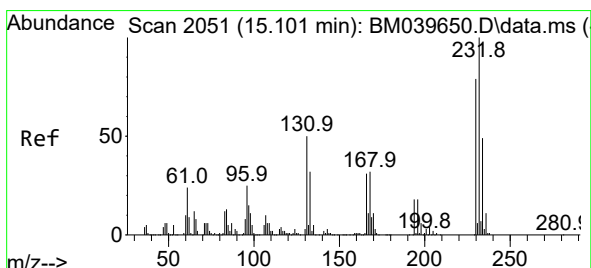
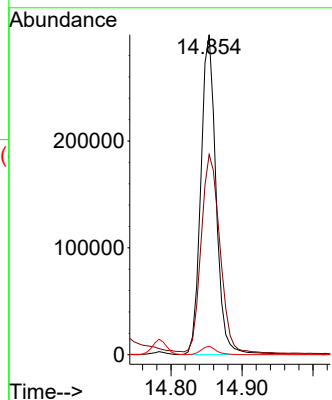
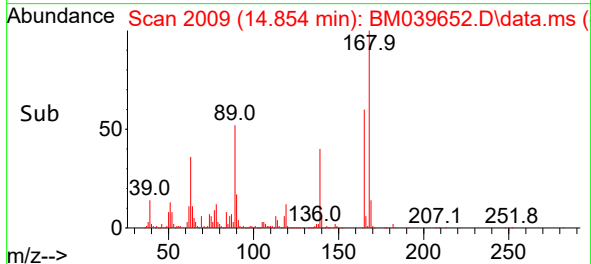
Instrument :
BNA_M
ClientSampleId :
SLCS398



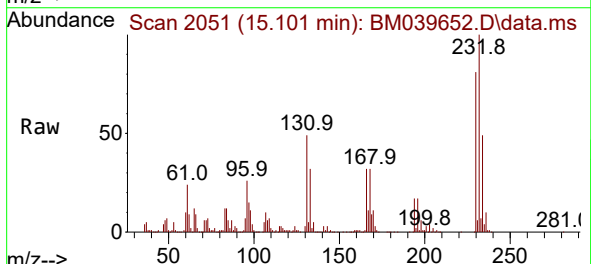
Tgt Ion:165 Resp: 445109
Ion Ratio Lower Upper
165 100
63 62.5 39.4 59.2
182 2.7 2.0 3.0

Manual Integrations
APPROVED

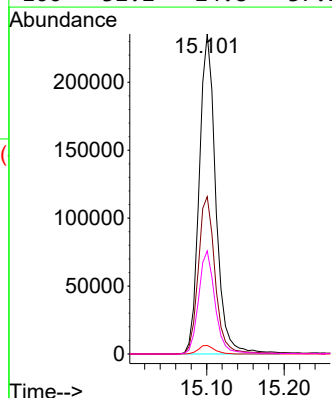
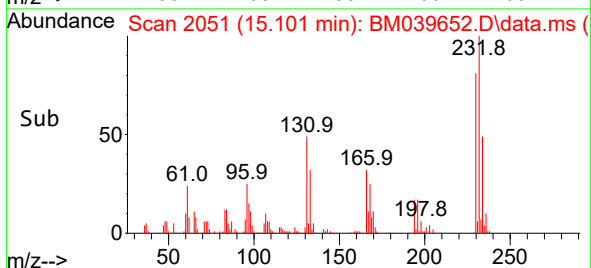
Reviewed By :Christian Giraldo 04/26/2023
Supervised By :Jagrut Upadhyay 04/26/2023

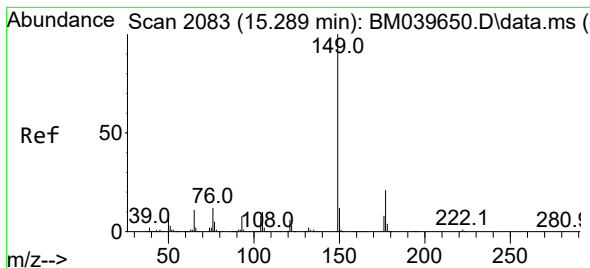


#58
2,3,4,6-Tetrachlorophenol
Concen: 32.773 ng/ul
RT: 15.101 min Scan# 2051
Delta R.T. -0.000 min
Lab File: BM039652.D
Acq: 25 Apr 2023 22:41



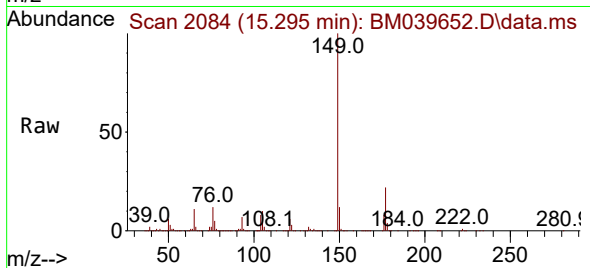
Tgt Ion:232 Resp: 349488
Ion Ratio Lower Upper
232 100
131 49.1 38.0 57.0
130 2.7 2.0 3.0
166 32.2 24.8 37.2





#59
Diethylphthalate
Concen: 32.688 ng/ul
RT: 15.295 min Scan# 2084
Delta R.T. -0.000 min
Lab File: BM039652.D
Acq: 25 Apr 2023 22:41

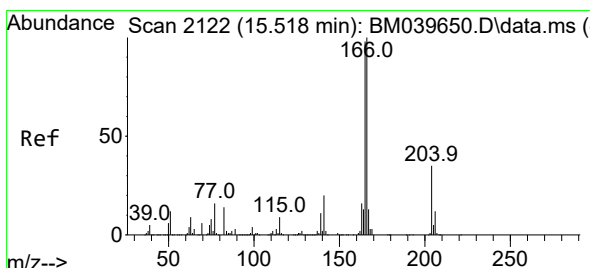
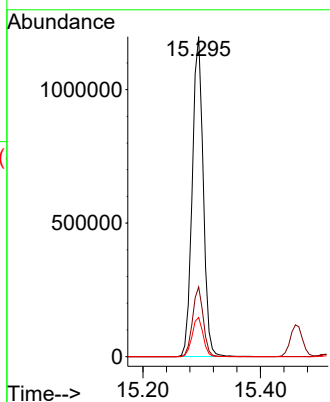
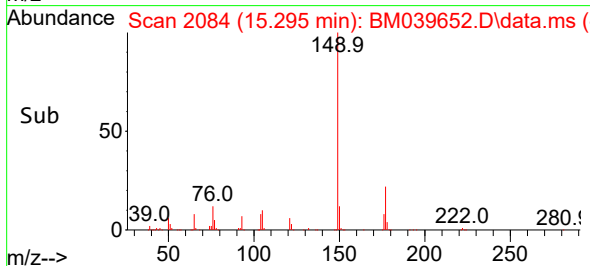
Instrument :
BNA_M
ClientSampleId :
SLCS398



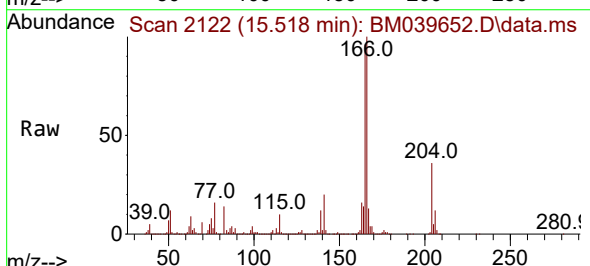
Tgt Ion:149 Resp: 1546634
Ion Ratio Lower Upper
149 100
177 21.8 17.3 25.9
150 12.3 9.8 14.6

Manual Integrations
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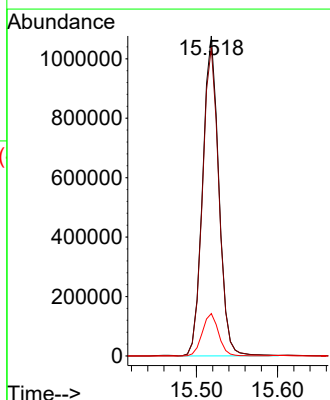
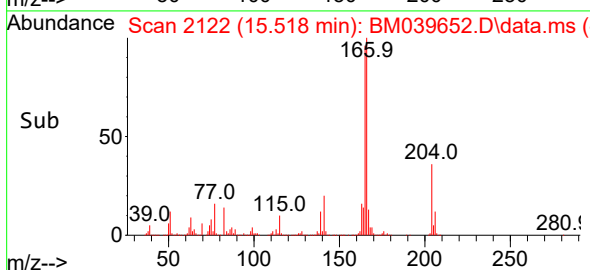
Reviewed By :Christian Giraldo 04/26/2023
Supervised By :Jagrut Upadhyay 04/26/2023

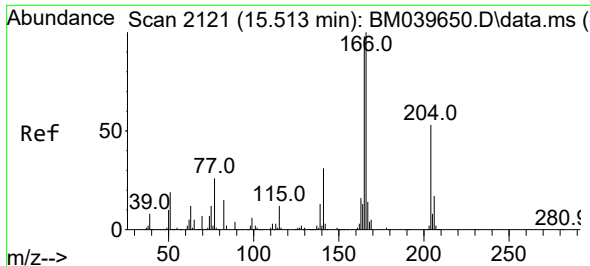


#61
Fluorene
Concen: 34.682 ng/ul
RT: 15.518 min Scan# 2122
Delta R.T. -0.000 min
Lab File: BM039652.D
Acq: 25 Apr 2023 22:41



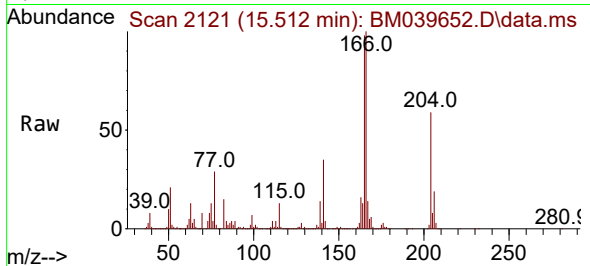
Tgt Ion:166 Resp: 1487360
Ion Ratio Lower Upper
166 100
165 96.4 78.2 117.2
167 13.2 10.7 16.1





#62
4-Chlorophenyl-phenylether
Concen: 33.954 ng/ul
RT: 15.512 min Scan# 2121
Delta R.T. -0.000 min
Lab File: BM039652.D
Acq: 25 Apr 2023 22:41

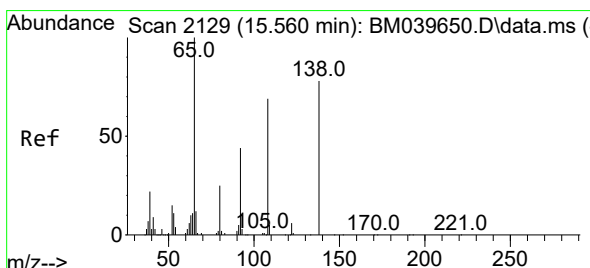
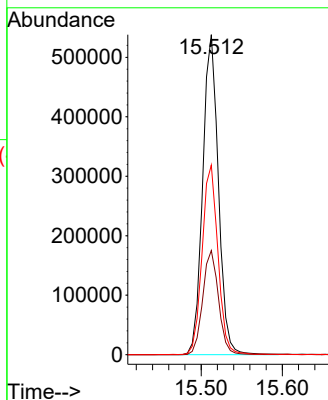
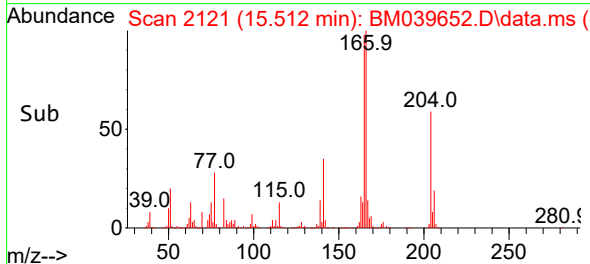
Instrument :
BNA_M
ClientSampleId :
SLCS398



Tgt Ion:204 Resp: 72174
Ion Ratio Lower Upper
204 100
206 32.5 26.8 40.2
141 59.2 48.5 72.7

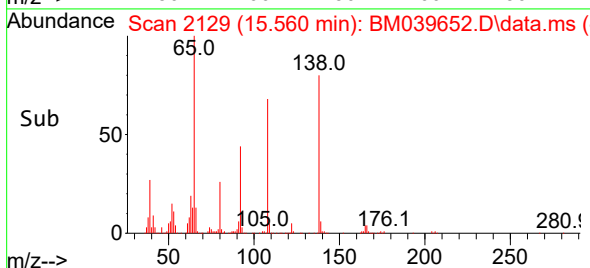
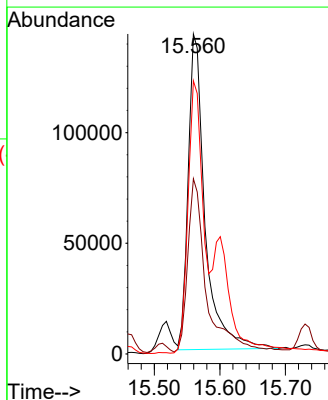
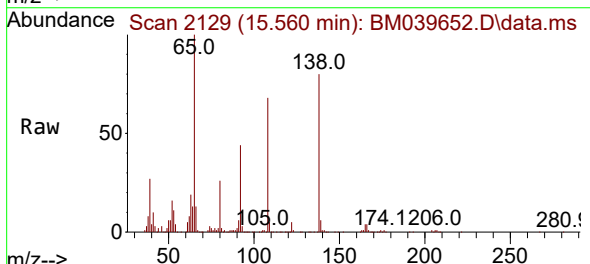
Manual Integrations
APPROVED

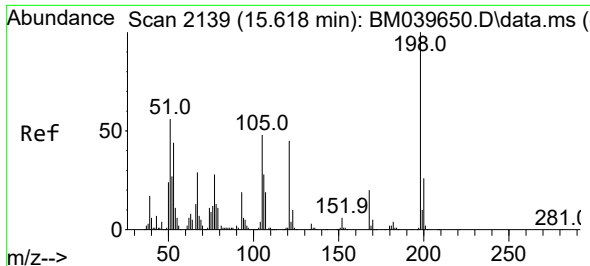
Reviewed By :Christian Giraldo 04/26/2023
Supervised By :Jagrut Upadhyay 04/26/2023



#63
4-Nitroaniline
Concen: 38.398 ng/ul
RT: 15.560 min Scan# 2129
Delta R.T. -0.000 min
Lab File: BM039652.D
Acq: 25 Apr 2023 22:41

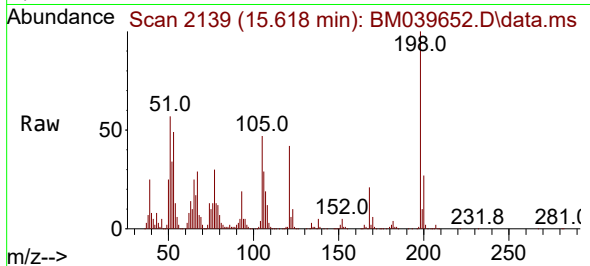
Tgt Ion:138 Resp: 254775
Ion Ratio Lower Upper
138 100
92 54.8 44.1 66.1
108 85.4 64.6 97.0





#66
4,6-Dinitro-2-methylphenol
Concen: 35.085 ng/ul
RT: 15.618 min Scan# 2139
Delta R.T. -0.000 min
Lab File: BM039652.D
Acq: 25 Apr 2023 22:41

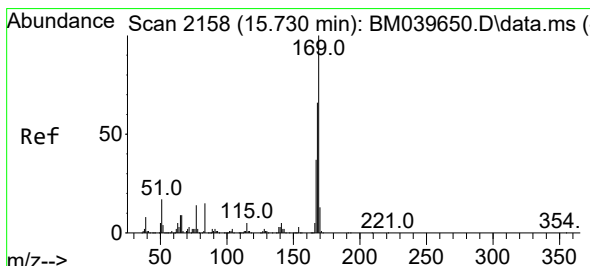
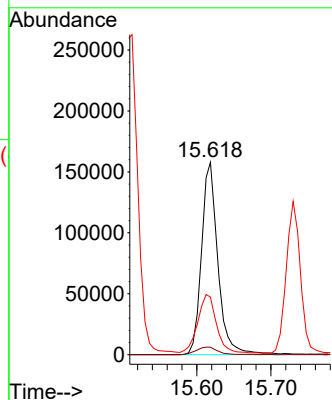
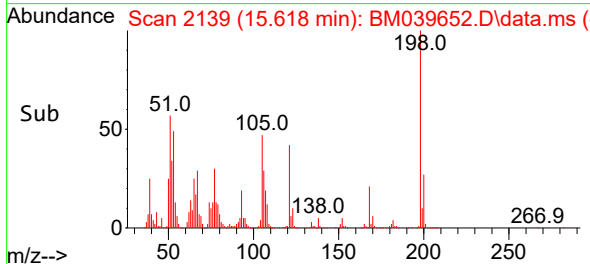
Instrument :
BNA_M
ClientSampleId :
SLCS398



Tgt Ion:198 Resp: 241958
Ion Ratio Lower Upper
198 100
182 3.9 3.1 4.7
77 29.9 20.6 31.0

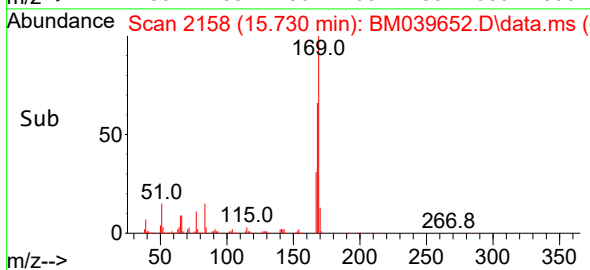
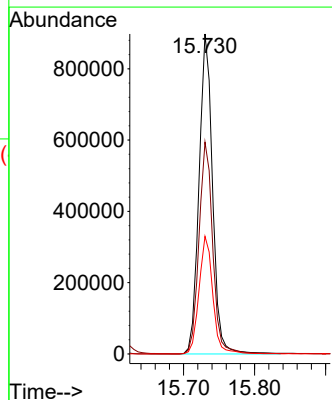
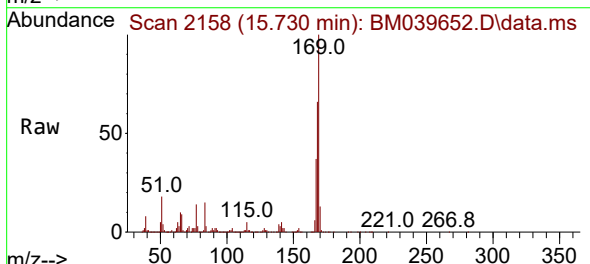
Manual Integrations
APPROVED

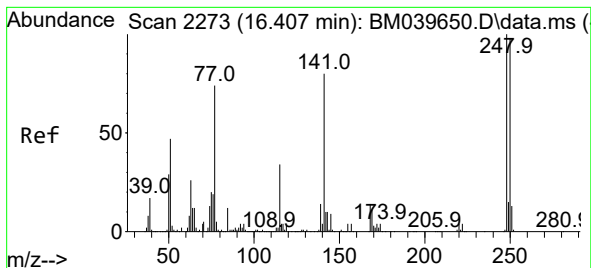
Reviewed By :Christian Giraldo 04/26/2023
Supervised By :Jagrut Upadhyay 04/26/2023



#67
N-Nitrosodiphenylamine
Concen: 37.053 ng/ul
RT: 15.730 min Scan# 2158
Delta R.T. -0.000 min
Lab File: BM039652.D
Acq: 25 Apr 2023 22:41

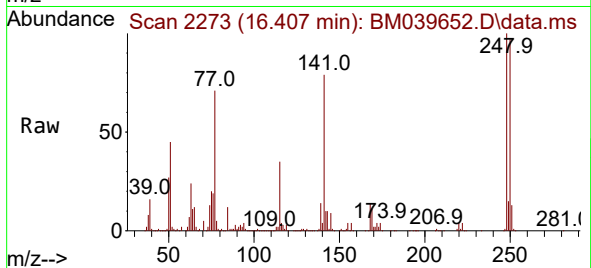
Tgt Ion:169 Resp: 1191613
Ion Ratio Lower Upper
169 100
168 66.2 53.2 79.8
167 36.8 28.9 43.3





#68
4-Bromophenyl-phenylether
Concen: 33.115 ng/ul
RT: 16.407 min Scan# 211
Delta R.T. -0.000 min
Lab File: BM039652.D
Acq: 25 Apr 2023 22:41

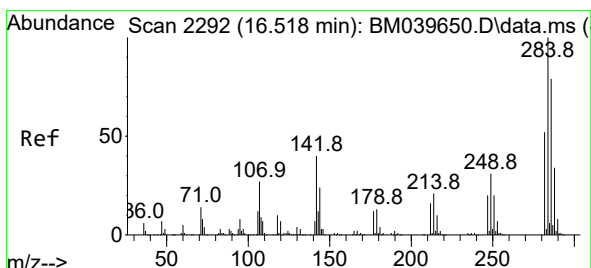
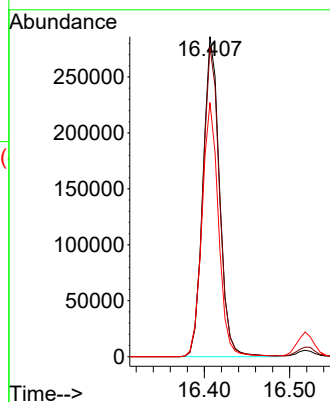
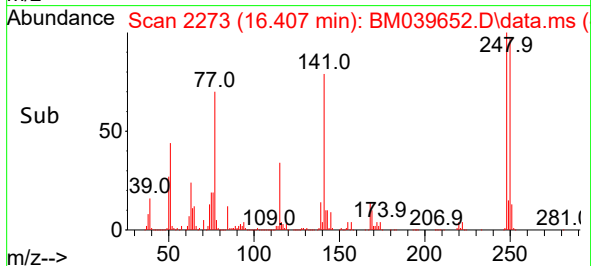
Instrument :
BNA_M
ClientSampleId :
SLCS398



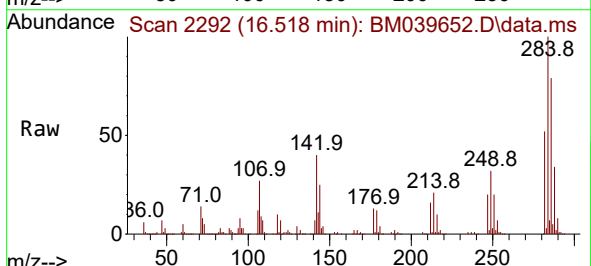
Tgt Ion:248 Resp: 38606
Ion Ratio Lower Upper
248 100
250 96.8 77.7 116.5
141 79.4 61.0 91.4

Manual Integrations
APPROVED

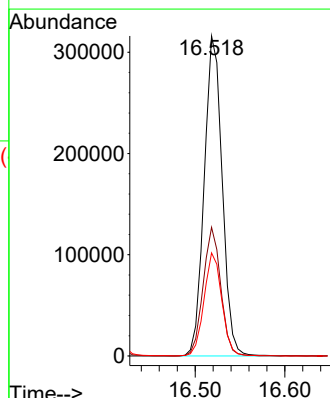
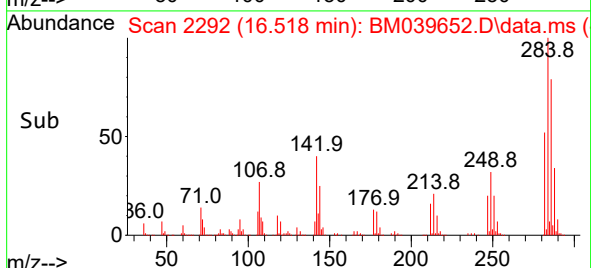
Reviewed By :Christian Giraldo 04/26/2023
Supervised By :Jagrut Upadhyay 04/26/2023

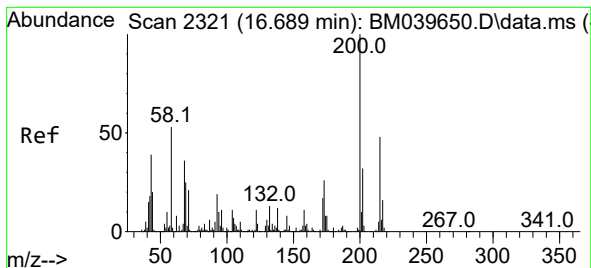


#69
Hexachlorobenzene
Concen: 32.878 ng/ul
RT: 16.518 min Scan# 2292
Delta R.T. -0.000 min
Lab File: BM039652.D
Acq: 25 Apr 2023 22:41



Tgt Ion:284 Resp: 440343
Ion Ratio Lower Upper
284 100
142 40.2 28.9 43.3
249 32.2 23.9 35.9





#70

Atrazine

Concen: 25.800 ng/ul

RT: 16.689 min Scan# 21

Delta R.T. -0.000 min

Lab File: BM039652.D

Acq: 25 Apr 2023 22:41

Instrument :

BNA_M

ClientSampleId :

SLCS398

Tgt Ion:200 Resp: 307884

Ion Ratio Lower Upper

200 100

173 26.4 22.2 33.2

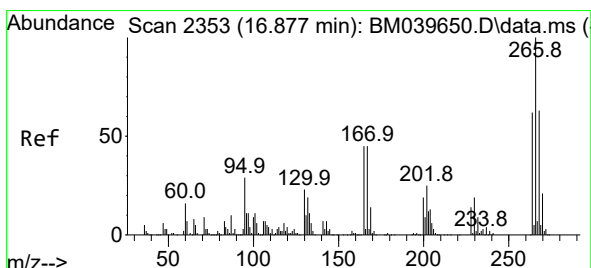
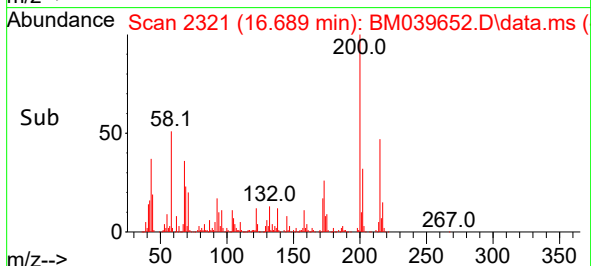
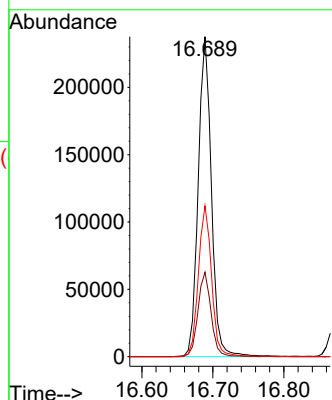
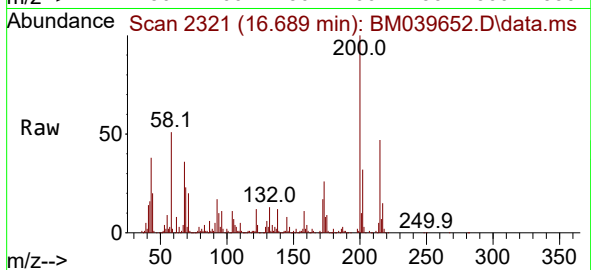
215 47.1 38.9 58.3

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 04/26/2023

Supervised By :Jagrut Upadhyay 04/26/2023



#71

Pentachlorophenol

Concen: 29.944 ng/ul

RT: 16.877 min Scan# 2353

Delta R.T. -0.000 min

Lab File: BM039652.D

Acq: 25 Apr 2023 22:41

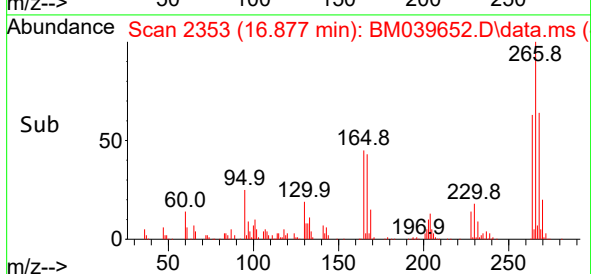
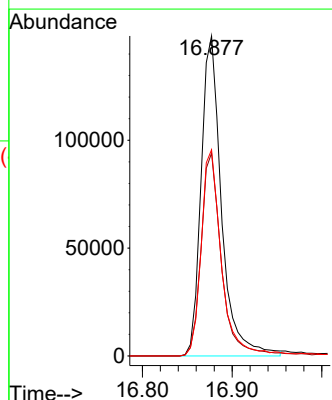
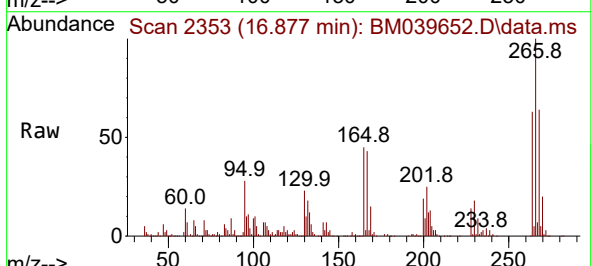
Tgt Ion:266 Resp: 234442

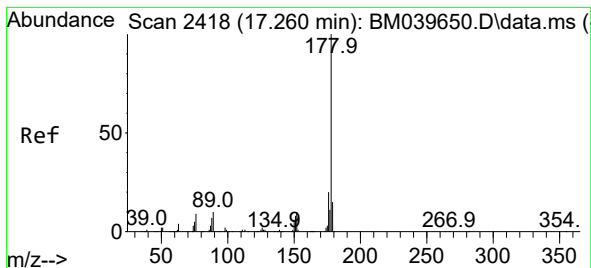
Ion Ratio Lower Upper

266 100

264 63.4 50.2 75.4

268 64.4 51.9 77.9





#72

Phenanthrene

Concen: 33.763 ng/ul

RT: 17.259 min Scan# 2418

Delta R.T. -0.006 min

Lab File: BM039652.D

Acq: 25 Apr 2023 22:41

Instrument :

BNA_M

ClientSampleId :

SLCS398

Tgt Ion:178 Resp: 2023294

Ion Ratio Lower Upper

178 100

179 15.6 12.2 18.4

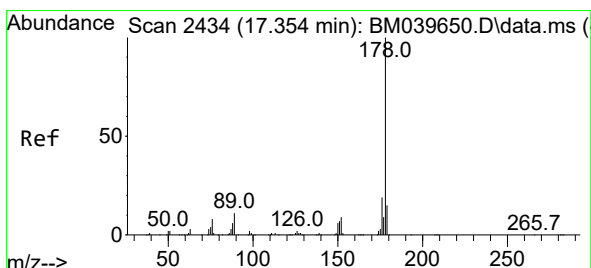
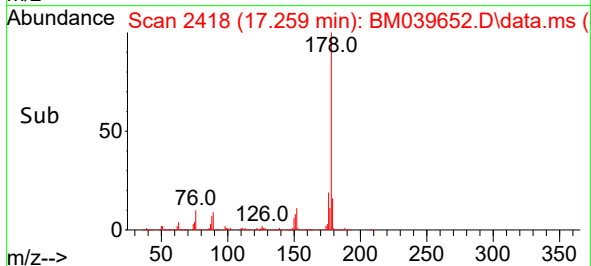
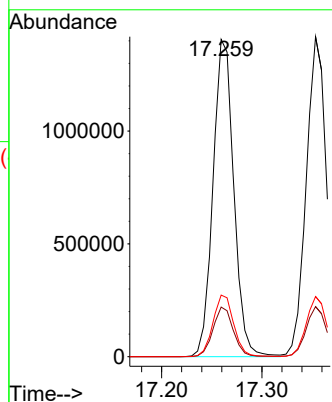
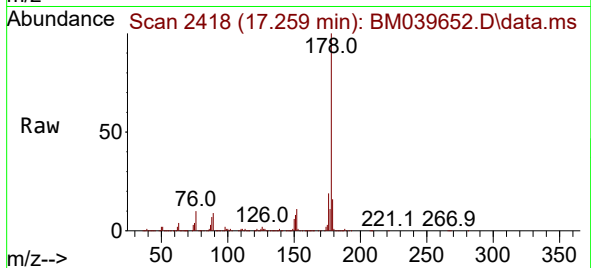
176 19.4 15.8 23.8

Manual Integrations

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Reviewed By :Christian Giraldo 04/26/2023

Supervised By :Jagrut Upadhyay 04/26/2023



#74

Anthracene

Concen: 33.931 ng/ul

RT: 17.354 min Scan# 2434

Delta R.T. -0.000 min

Lab File: BM039652.D

Acq: 25 Apr 2023 22:41

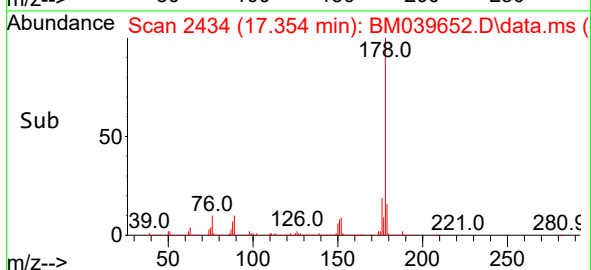
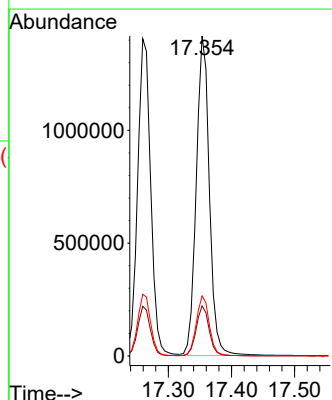
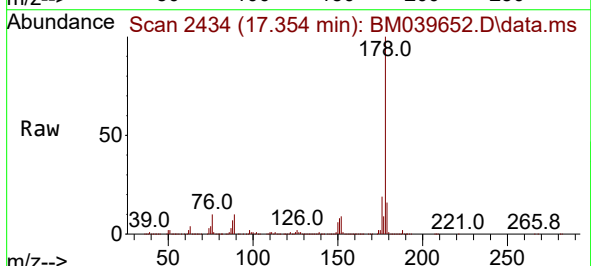
Tgt Ion:178 Resp: 2039870

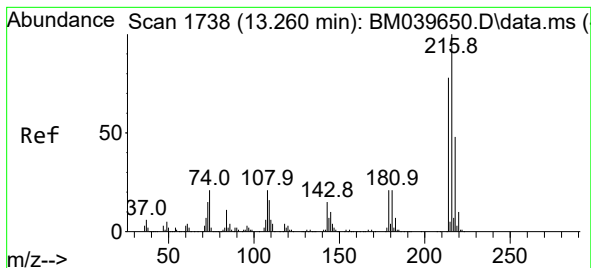
Ion Ratio Lower Upper

178 100

179 15.6 12.1 18.1

176 18.8 15.0 22.6





#75

1,2,3,4-Tetrachlorobenzene

Concen: 36.521 ng/uL

RT: 13.260 min Scan# 11

Delta R.T. -0.000 min

Lab File: BM039652.D

Acq: 25 Apr 2023 22:41

Instrument :

BNA_M

ClientSampleId :

SLCS398

Tgt Ion:216 Resp: 587094

Ion Ratio Lower Upper

216 100

214 77.7 63.0 94.4

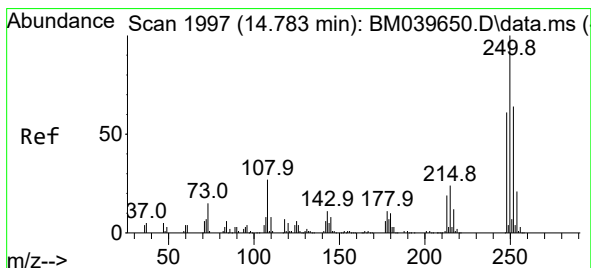
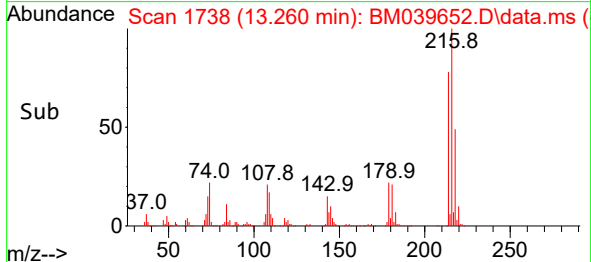
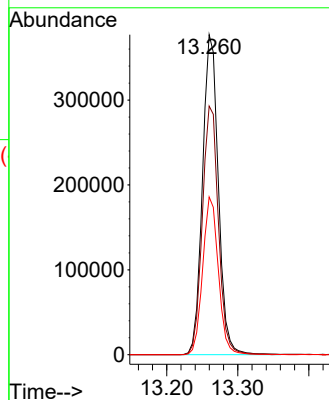
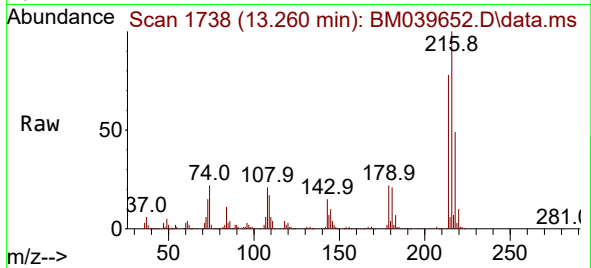
218 49.3 38.1 57.1

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 04/26/2023

Supervised By :Jagrut Upadhyay 04/26/2023



#76

Pentachlorobenzene

Concen: 37.286 ng/uL

RT: 14.783 min Scan# 1997

Delta R.T. -0.000 min

Lab File: BM039652.D

Acq: 25 Apr 2023 22:41

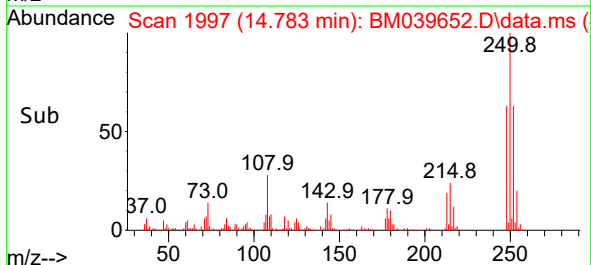
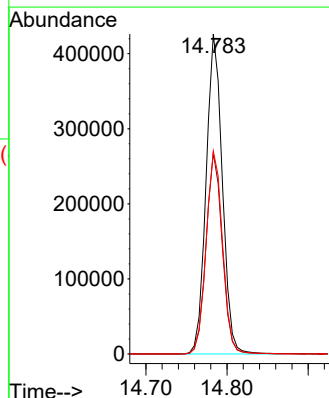
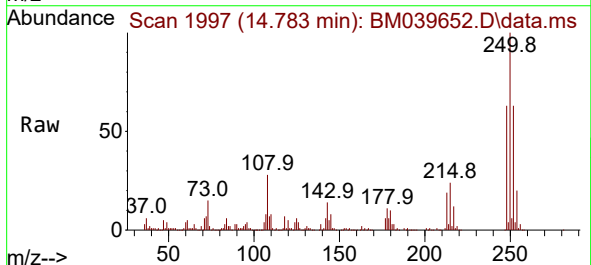
Tgt Ion:250 Resp: 589987

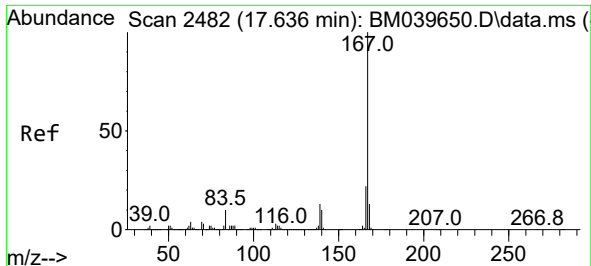
Ion Ratio Lower Upper

250 100

248 62.7 50.4 75.6

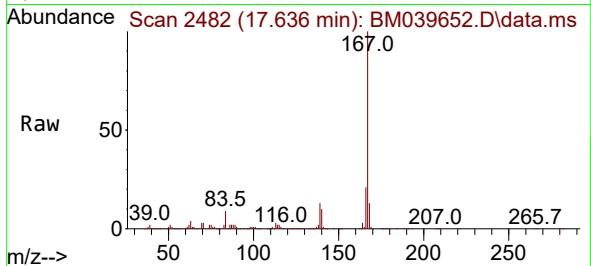
252 63.4 50.2 75.2





#77
 Carbazole
 Concen: 34.516 ng/ul
 RT: 17.636 min Scan# 2482
 Delta R.T. -0.000 min
 Lab File: BM039652.D
 Acq: 25 Apr 2023 22:41

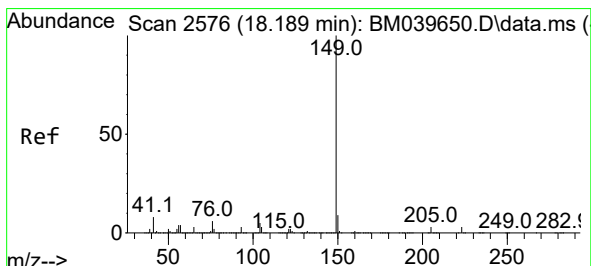
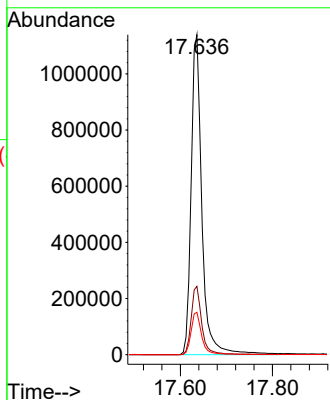
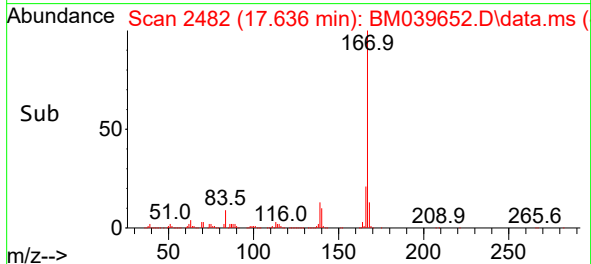
Instrument :
 BNA_M
 ClientSampleId :
 SLCS398



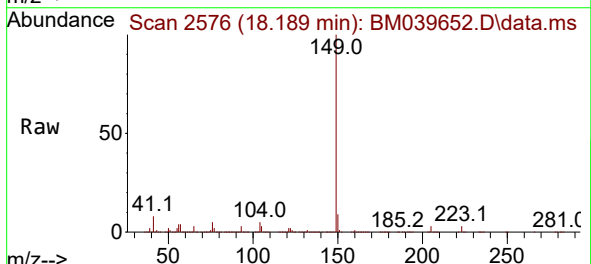
Tgt Ion:167 Resp: 184388
 Ion Ratio Lower Upper
 167 100
 166 21.3 17.0 25.4
 139 13.2 10.6 15.8

Manual Integrations
 APPROVED

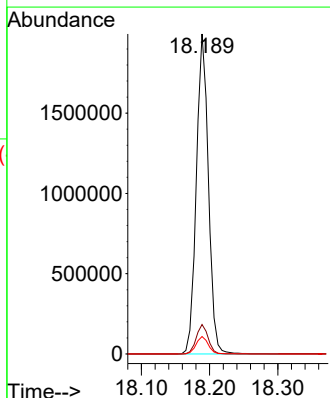
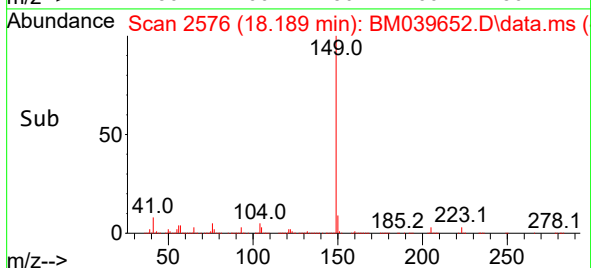
Reviewed By :Christian Giraldo 04/26/2023
 Supervised By :Jagrut Upadhyay 04/26/2023

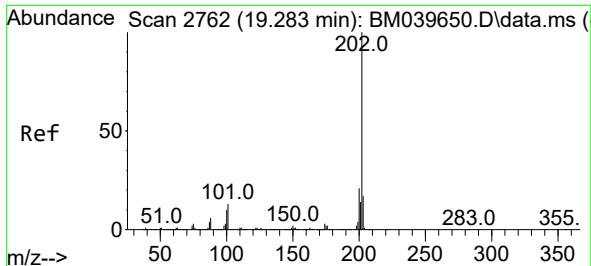


#78
 Di-n-butylphthalate
 Concen: 32.395 ng/ul
 RT: 18.189 min Scan# 2576
 Delta R.T. -0.000 min
 Lab File: BM039652.D
 Acq: 25 Apr 2023 22:41



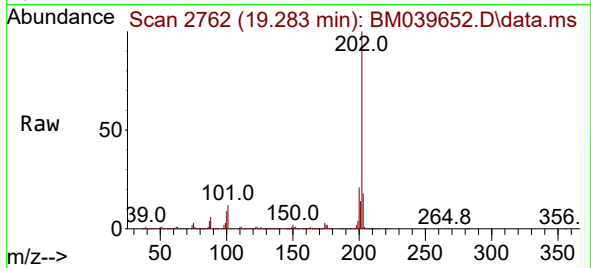
Tgt Ion:149 Resp: 2447771
 Ion Ratio Lower Upper
 149 100
 150 9.2 7.0 10.6
 104 5.5 4.1 6.1





#80
Fluoranthene
Concen: 30.994 ng/ul
RT: 19.283 min Scan# 2762
Delta R.T. -0.000 min
Lab File: BM039652.D
Acq: 25 Apr 2023 22:41

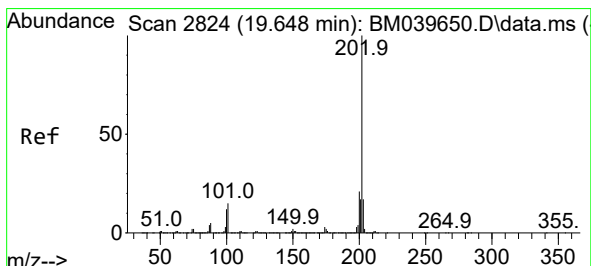
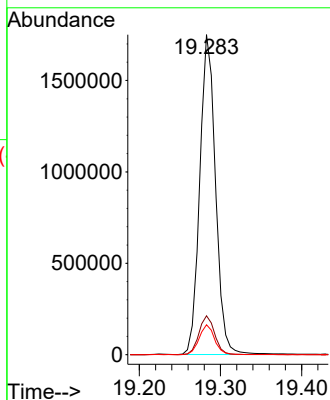
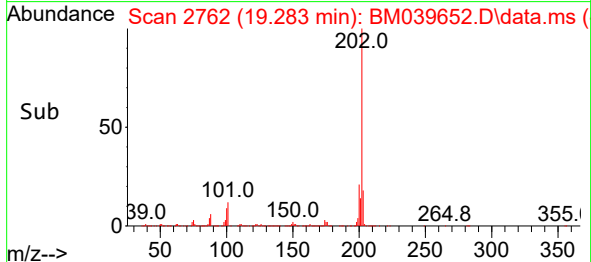
Instrument :
BNA_M
ClientSampleId :
SLCS398



Tgt Ion:202 Resp: 2364909
Ion Ratio Lower Upper
202 100
101 12.1 10.4 15.6
100 9.4 7.7 11.5

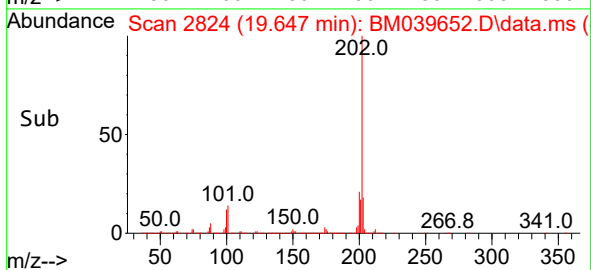
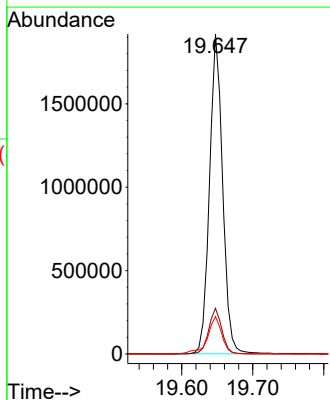
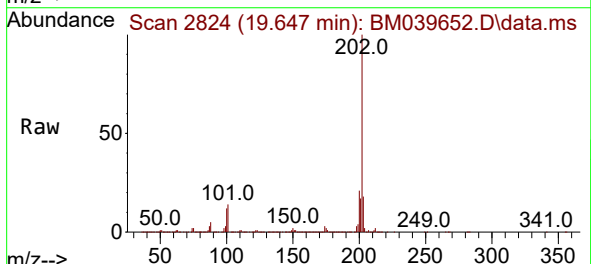
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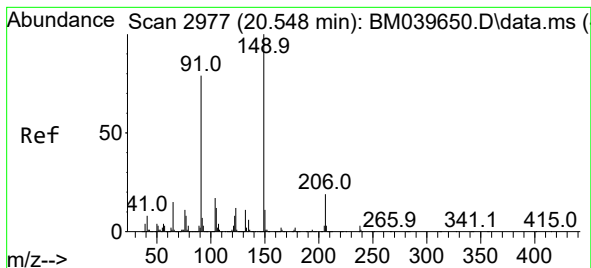
Reviewed By :Christian Giraldo 04/26/2023
Supervised By :Jagrut Upadhyay 04/26/2023



#82
Pyrene
Concen: 31.228 ng/ul
RT: 19.647 min Scan# 2824
Delta R.T. -0.000 min
Lab File: BM039652.D
Acq: 25 Apr 2023 22:41

Tgt Ion:202 Resp: 2466636
Ion Ratio Lower Upper
202 100
101 14.2 12.1 18.1
100 11.7 9.6 14.4





#83

Butylbenzylphthalate

Concen: 29.972 ng/ul

RT: 20.547 min Scan# 2977

Delta R.T. -0.000 min

Lab File: BM039652.D

Acq: 25 Apr 2023 22:41

Instrument :

BNA_M

ClientSampleId :

SLCS398

Tgt Ion:149 Resp: 1117489

Ion Ratio Lower Upper

149 100

91 77.4 59.4 89.0

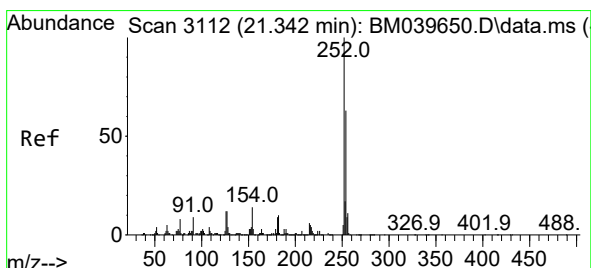
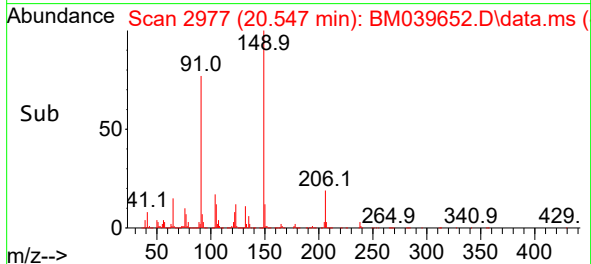
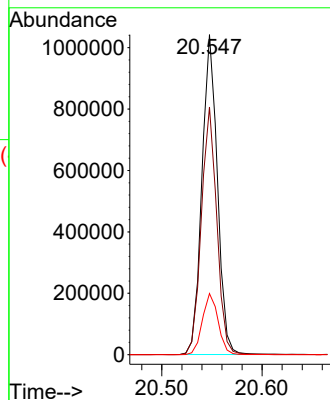
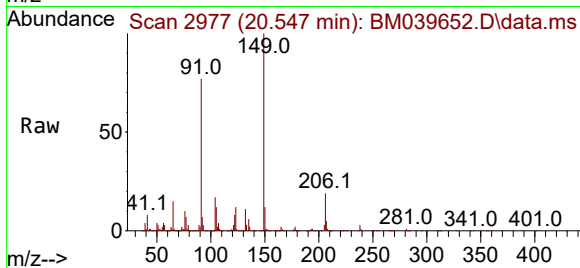
206 19.1 15.8 23.8

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 04/26/2023

Supervised By :Jagrut Upadhyay 04/26/2023



#84

3,3'-Dichlorobenzidine

Concen: 34.118 ng/ul

RT: 21.336 min Scan# 3111

Delta R.T. -0.006 min

Lab File: BM039652.D

Acq: 25 Apr 2023 22:41

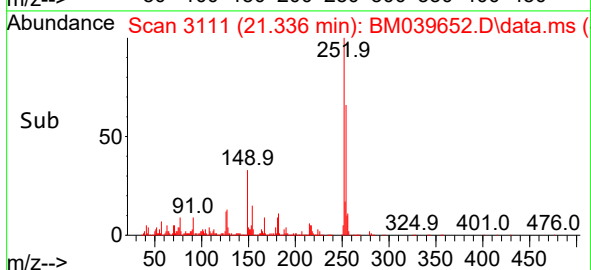
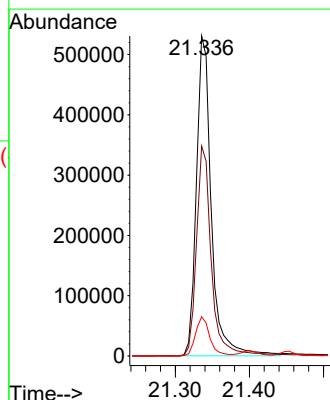
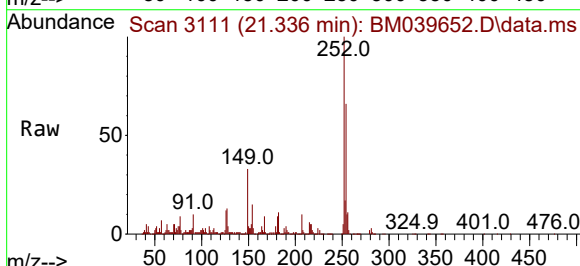
Tgt Ion:252 Resp: 741183

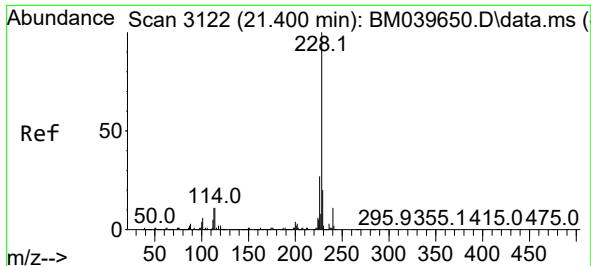
Ion Ratio Lower Upper

252 100

254 65.6 50.9 76.3

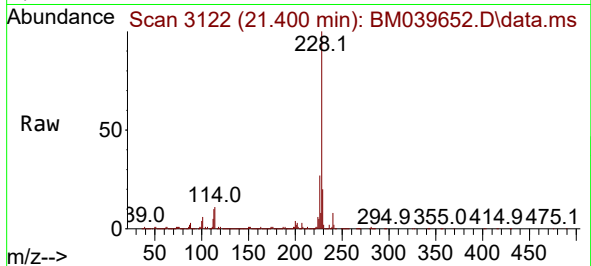
126 12.2 10.4 15.6





#85
Benzo(a)anthracene
Concen: 32.919 ng/ul
RT: 21.400 min Scan# 3122
Delta R.T. -0.000 min
Lab File: BM039652.D
Acq: 25 Apr 2023 22:41

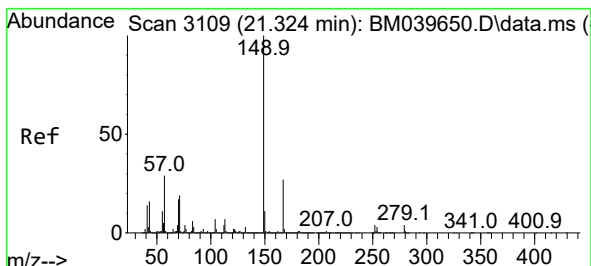
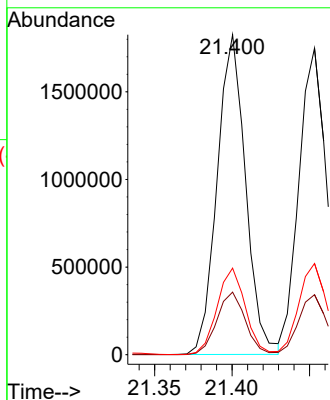
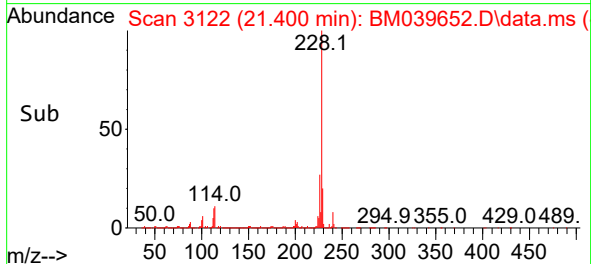
Instrument :
BNA_M
ClientSampleId :
SLCS398



Tgt Ion:228 Resp: 233255
Ion Ratio Lower Upper
228 100
229 19.6 15.4 23.2
226 27.1 21.6 32.4

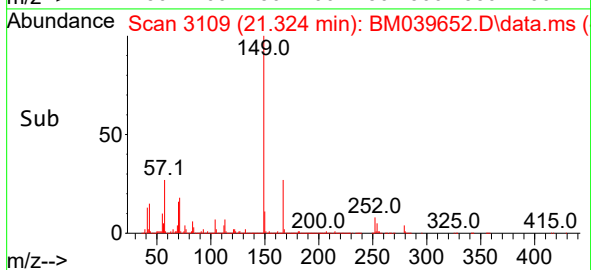
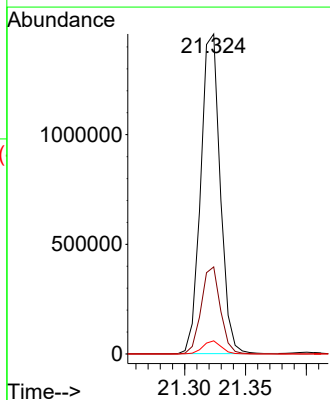
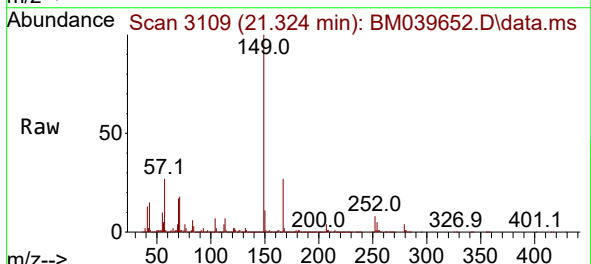
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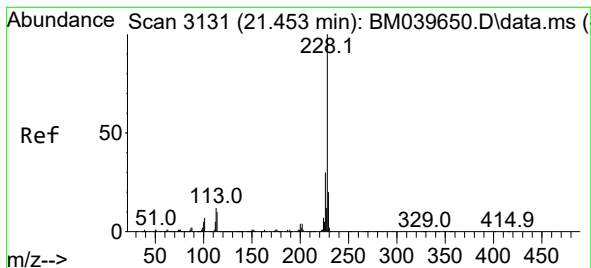
Reviewed By :Christian Giraldo 04/26/2023
Supervised By :Jagrut Upadhyay 04/26/2023



#86
Bis(2-ethylhexyl)phthalate
Concen: 29.278 ng/ul
RT: 21.324 min Scan# 3109
Delta R.T. -0.000 min
Lab File: BM039652.D
Acq: 25 Apr 2023 22:41

Tgt Ion:149 Resp: 1623391
Ion Ratio Lower Upper
149 100
167 27.2 21.8 32.6
279 4.1 3.1 4.7





#87

Chrysene

Concen: 32.880 ng/ul

RT: 21.453 min Scan# 3131

Delta R.T. -0.000 min

Lab File: BM039652.D

Acq: 25 Apr 2023 22:41

Instrument :

BNA_M

ClientSampleId :

SLCS398

Tgt Ion:228 Resp: 222234

Ion Ratio Lower Upper

228 100

226 29.8 23.9 35.9

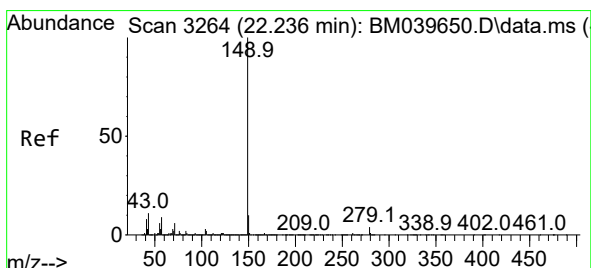
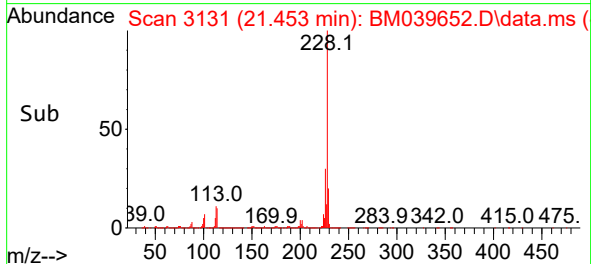
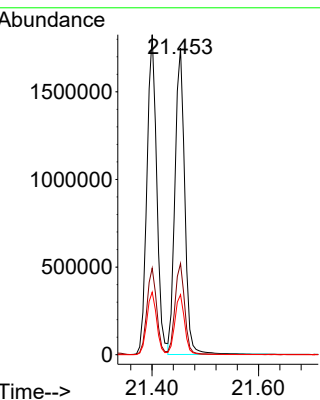
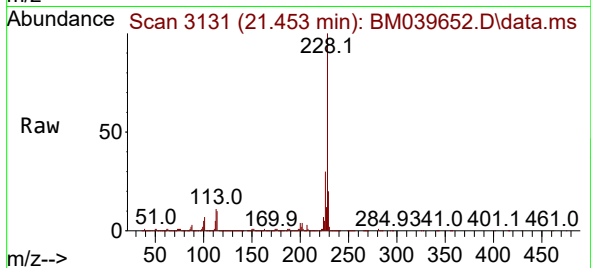
229 19.6 15.8 23.6

Manual Integrations

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Reviewed By :Christian Giraldo 04/26/2023

Supervised By :Jagrut Upadhyay 04/26/2023



#89

Di-n-octyl phthalate

Concen: 25.930 ng/ul

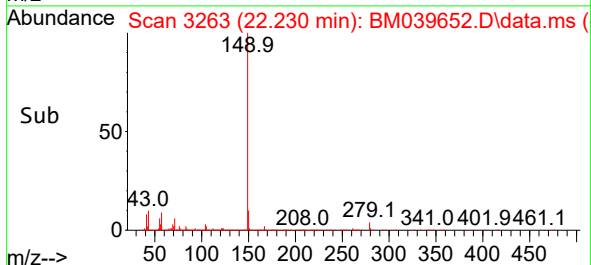
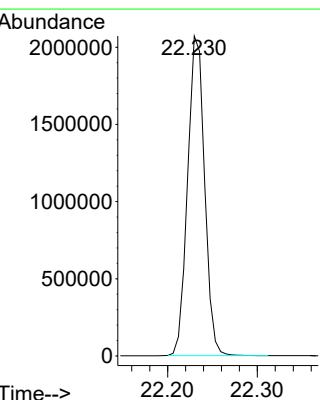
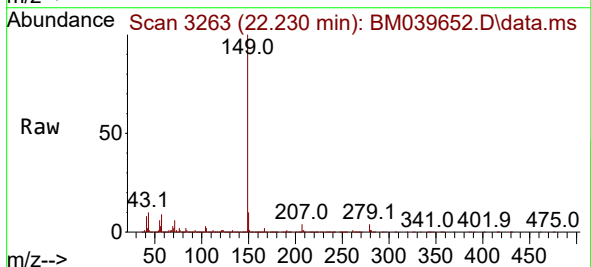
RT: 22.230 min Scan# 3263

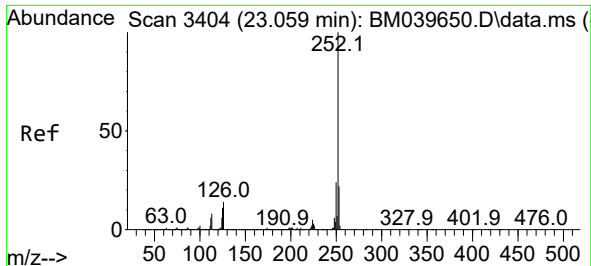
Delta R.T. -0.006 min

Lab File: BM039652.D

Acq: 25 Apr 2023 22:41

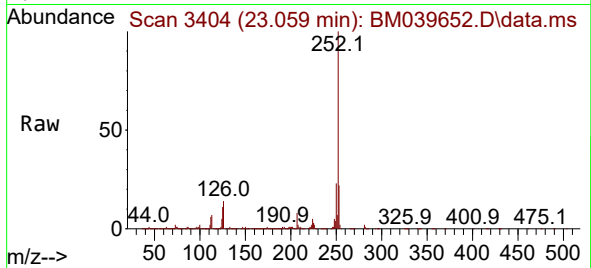
Tgt Ion:149 Resp: 2723257





#90
Benzo(b)fluoranthene
Concen: 32.551 ng/ul
RT: 23.059 min Scan# 3404
Delta R.T. -0.000 min
Lab File: BM039652.D
Acq: 25 Apr 2023 22:41

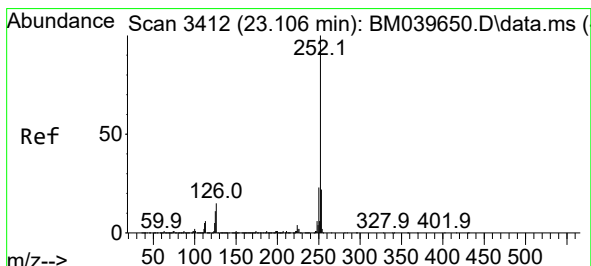
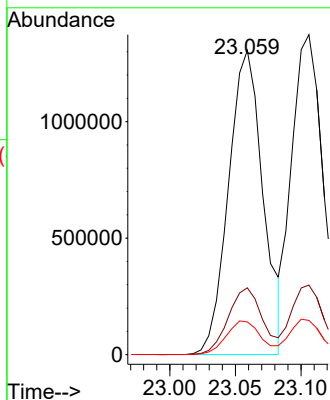
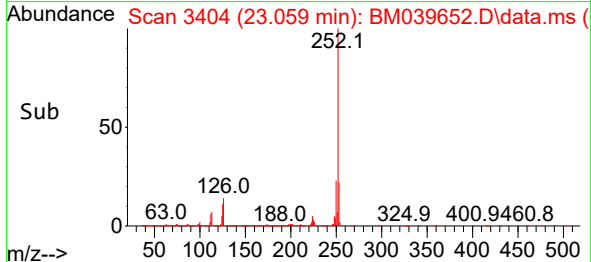
Instrument :
BNA_M
ClientSampleId :
SLCS398



Tgt Ion:252 Resp: 2393998
Ion Ratio Lower Upper
252 100
253 22.0 17.4 26.2
125 10.8 8.7 13.1

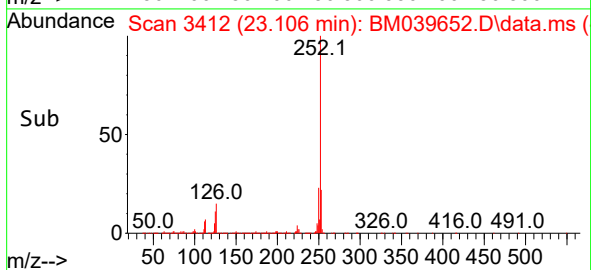
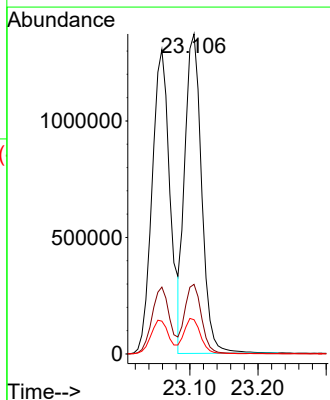
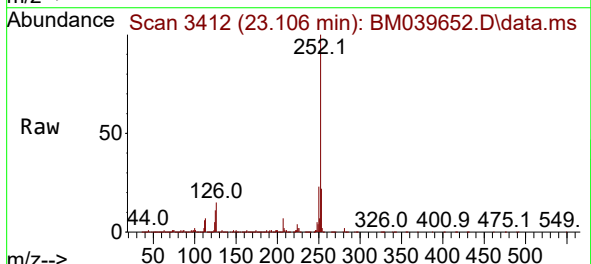
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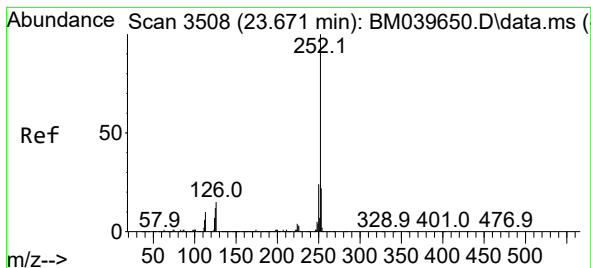
Reviewed By :Christian Giraldo 04/26/2023
Supervised By :Jagrut Upadhyay 04/26/2023



#91
Benzo(k)fluoranthene
Concen: 32.340 ng/ul
RT: 23.106 min Scan# 3412
Delta R.T. -0.000 min
Lab File: BM039652.D
Acq: 25 Apr 2023 22:41

Tgt Ion:252 Resp: 2335916
Ion Ratio Lower Upper
252 100
253 21.7 17.6 26.4
125 10.7 8.6 12.8





#93

Benzo(a)pyrene

Concen: 33.991 ng/ul

RT: 23.671 min Scan# 3508

Delta R.T. -0.000 min

Lab File: BM039652.D

Acq: 25 Apr 2023 22:41

Instrument :

BNA_M

ClientSampleId :

SLCS398

Tgt Ion:252 Resp: 2107198

Ion Ratio Lower Upper

252 100

253 22.0 17.4 26.0

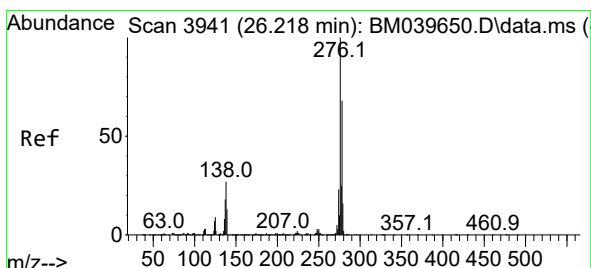
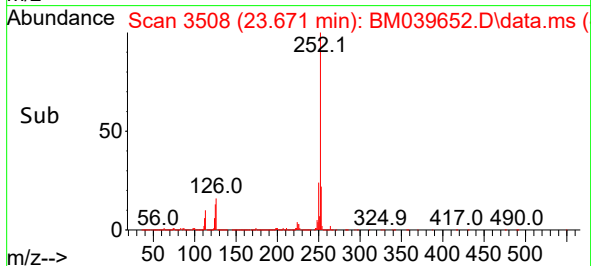
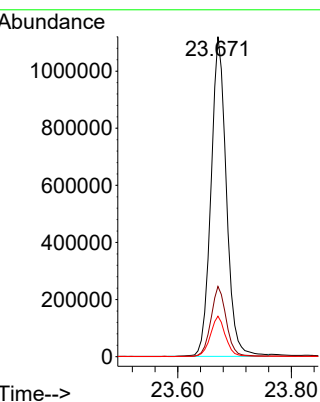
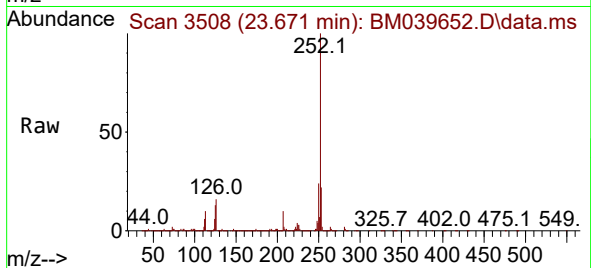
125 12.7 9.4 14.2

Manual Integrations

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Reviewed By :Christian Giraldo 04/26/2023

Supervised By :Jagrut Upadhyay 04/26/2023



#94

Indeno(1,2,3-cd)pyrene

Concen: 33.651 ng/ul

RT: 26.218 min Scan# 3941

Delta R.T. -0.006 min

Lab File: BM039652.D

Acq: 25 Apr 2023 22:41

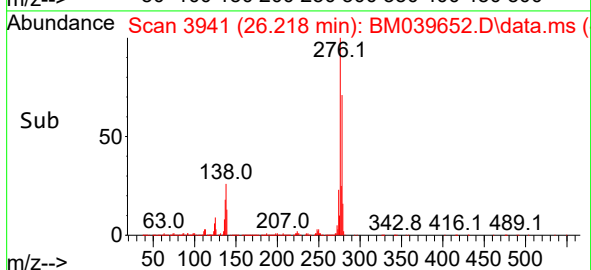
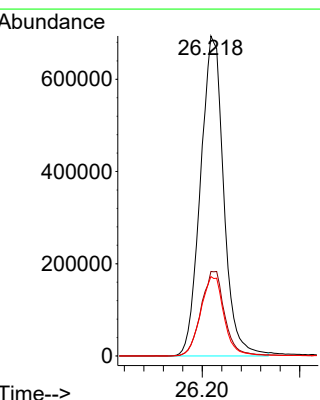
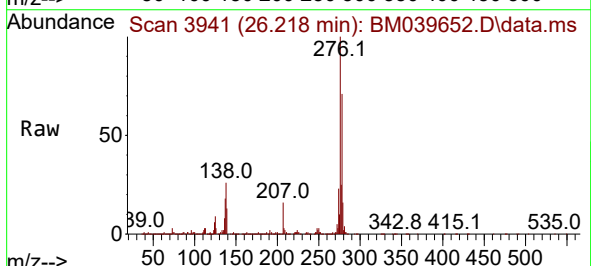
Tgt Ion:276 Resp: 2294652

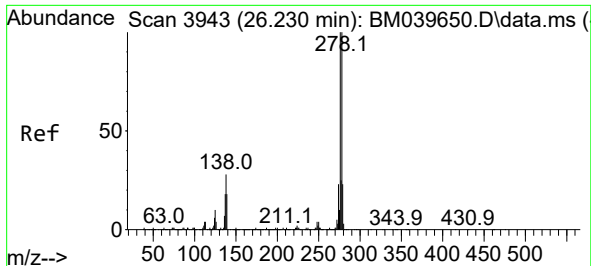
Ion Ratio Lower Upper

276 100

138 26.4 21.2 31.8

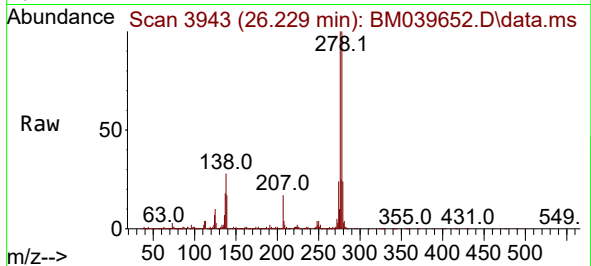
277 24.8 20.1 30.1





#95
Dibenzo(a,h)anthracene
Concen: 34.179 ng/ul
RT: 26.229 min Scan# 3943
Delta R.T. -0.006 min
Lab File: BM039652.D
Acq: 25 Apr 2023 22:41

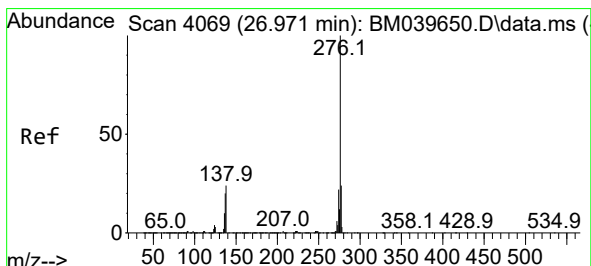
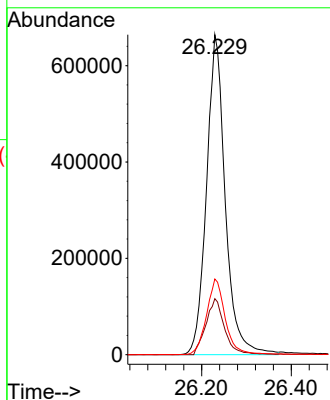
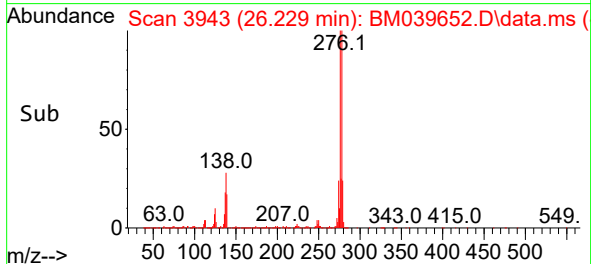
Instrument :
BNA_M
ClientSampleId :
SLCS398



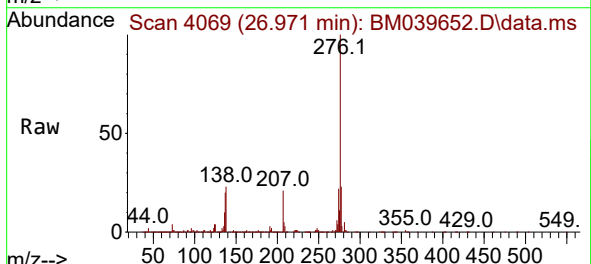
Tgt Ion:278 Resp: 1932372
Ion Ratio Lower Upper
278 100
139 17.5 13.5 20.3
279 23.6 18.9 28.3

Manual Integrations
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Reviewed By :Christian Giraldo 04/26/2023
Supervised By :Jagrut Upadhyay 04/26/2023



#96
Benzo(g,h,i)perylene
Concen: 34.032 ng/ul
RT: 26.971 min Scan# 4069
Delta R.T. -0.006 min
Lab File: BM039652.D
Acq: 25 Apr 2023 22:41



Tgt Ion:276 Resp: 1848653
Ion Ratio Lower Upper
276 100
138 23.3 18.7 28.1
277 23.5 18.7 28.1

