

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092122\
 Data File : BM036663.D
 Acq On : 22 Sep 2022 15:20
 Operator : CG/JU
 Sample : PB147771BS
 Misc :
 ALS Vial : 49 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SLCS771

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 09/23/2022
 Supervised By :mohammad ahmed 09/23/2022

Quant Time: Sep 23 01:01:48 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091522.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Sep 21 22:42:41 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.022	152	389283	20.000	ng/u1	0.00
20) Naphthalene-d8	10.833	136	1730241	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.645	164	1058878	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.380	188	2084462	20.000	ng/u1	0.00
79) Chrysene-d12	21.550	240	1592972	20.000	ng/u1	0.00
88) Perylene-d12	23.991	264	1275093	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.393	96	58946	5.676	ng/uL	0.00
4) Pyridine-d5	3.822	84	756488	24.979	ng/u1	0.00
7) Phenol-d5	7.175	99	1185958	34.091	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.345	67	694350	32.866	ng/u1	0.00
11) 2-Chlorophenol-d4	7.551	132	924739	36.922	ng/u1	0.00
15) 4-Methylphenol-d8	8.734	113	927518	36.083	ng/u1	0.00
21) Nitrobenzene-d5	9.186	128	450629	38.479	ng/u1	0.00
24) 2-Nitrophenol-d4	9.910	143	457085	43.574	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.451	165	882787	36.313	ng/u1	0.00
31) 4-Chloroaniline-d4	10.969	131	998907	24.714	ng/u1	0.00
46) Dimethylphthalate-d6	14.057	166	2432768	34.065	ng/u1	0.00
49) Acenaphthylene-d8	14.339	160	3007292	35.501	ng/u1	0.00
54) 4-Nitrophenol-d4	14.839	143	472671	34.124	ng/u1	0.01
60) Fluorene-d10	15.633	176	2162318	33.787	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.751	200	322574	39.114	ng/u1	0.00
73) Anthracene-d10	17.480	188	3223718	33.825	ng/u1	0.00
81) Pyrene-d10	19.762	212	3346207	42.699	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.833	264	2232256	35.833	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.428	88	118929	10.632	ng/uL	97
5) Pyridine	3.840	79	787323	25.876	ng/u1	95
6) Benzaldehyde	7.157	77	739129m	43.876	ng/u1	
8) Phenol	7.204	94	1180854	31.627	ng/u1	99
10) Bis(2-Chloroethyl)ether	7.440	93	895992	30.843	ng/u1	99
12) 2-Chlorophenol	7.581	128	905633	33.427	ng/u1	98
13) 2-Methylphenol	8.463	108	873525	31.830	ng/u1	100
14) 2,2'-oxybis(1-Chloropr...	8.557	45	1036728	30.110	ng/u1	98
16) Acetophenone	8.851	105	1385577	31.076	ng/u1	98
17) N-Nitroso-di-n-propyla...	8.839	70	683523	31.771	ng/u1	95
18) 4-Methylphenol	8.798	108	960009	32.349	ng/u1	99
19) Hexachloroethane	9.110	117	349698	31.866	ng/u1	94
22) Nitrobenzene	9.228	77	1024778	32.958	ng/u1	98
23) Isophorone	9.763	82	1905262	30.052	ng/u1	100
25) 2-Nitrophenol	9.945	139	474906	36.654	ng/u1	100
26) 2,4-Dimethylphenol	10.004	107	999661	31.282	ng/u1	99
27) Bis(2-Chloroethoxy)met...	10.245	93	1163249	30.783	ng/u1	99
29) 2,4-Dichlorophenol	10.475	162	843210	32.993	ng/u1	100
30) Naphthalene	10.886	128	2904424	30.814	ng/u1	99
32) 4-Chloroaniline	10.992	127	969804	23.240	ng/u1	99
33) Hexachlorobutadiene	11.169	225	477695	30.561	ng/u1	99
34) Caprolactam	11.780	113	261844m	31.585	ng/u1	
35) 4-Chloro-3-methylphenol	12.110	107	916318	32.480	ng/u1	99
36) 2-Methylnaphthalene	12.486	142	1946060	30.988	ng/u1	100

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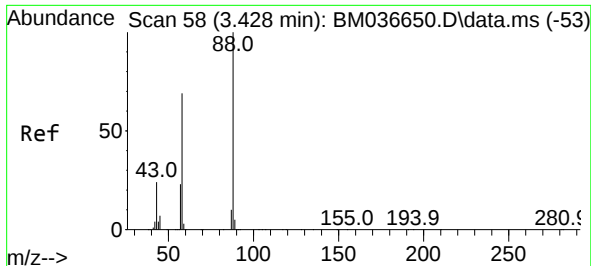
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.704	142	1956393	30.988	ng/ul	100
39) 1,2,4,5-Tetrachloroben...	12.845	216	942052	31.433	ng/ul	98
40) Hexachlorocyclopentadiene	12.827	237	356748	22.841	ng/ul	99
41) 2,4,6-Trichlorophenol	13.086	196	613277	33.420	ng/ul	99
42) 2,4,5-Trichlorophenol	13.157	196	672582	34.186	ng/ul	100
43) 1,1'-Biphenyl	13.486	154	2463241	31.557	ng/ul	98
44) 2-Chloronaphthalene	13.527	162	1923876	31.410	ng/ul	99
45) 2-Nitroaniline	13.727	65	568665	37.720	ng/ul	99
47) Dimethylphthalate	14.104	163	2314797	30.556	ng/ul	100
48) 2,6-Dinitrotoluene	14.221	165	458077	37.192	ng/ul	98
50) Acenaphthylene	14.368	152	3009308	31.072	ng/ul	99
51) 3-Nitroaniline	14.551	138	535138	36.227	ng/ul#	96
52) Acenaphthene	14.710	153	2096082	30.931	ng/ul	99
53) 2,4-Dinitrophenol	14.751	184	197894	36.211	ng/ul	96
55) 4-Nitrophenol	14.851	109	362064	30.578	ng/ul	95
56) Dibenzofuran	15.045	168	2811486	30.893	ng/ul	98
57) 2,4-Dinitrotoluene	15.004	165	662950	37.025	ng/ul	94
58) 2,3,4,6-Tetrachlorophenol	15.263	232	533449	32.390	ng/ul	97
59) Diethylphthalate	15.463	149	2340520	30.863	ng/ul	99
61) Fluorene	15.686	166	2408930	31.079	ng/ul	98
62) 4-Chlorophenyl-phenyle...	15.680	204	1129460	30.469	ng/ul	99
63) 4-Nitroaniline	15.710	138	563443	39.259	ng/ul	96
66) 4,6-Dinitro-2-methylph...	15.763	198	316212	33.978	ng/ul	98
67) N-Nitrosodiphenylamine	15.892	169	1977402	32.209	ng/ul	99
68) 4-Bromophenyl-phenylether	16.574	248	641790	31.238	ng/ul	97
69) Hexachlorobenzene	16.686	284	729273	30.011	ng/ul	98
70) Atrazine	16.845	200	374045	17.265	ng/ul	98
71) Pentachlorophenol	17.027	266	416386	28.847	ng/ul	98
72) Phenanthrene	17.427	178	3614582	31.482	ng/ul	100
74) Anthracene	17.515	178	3651600	31.290	ng/ul	100
75) 1,2,3,4-Tetrachloroben...	13.451	216	976589	34.255	ng/uL	100
76) Pentachlorobenzene	14.963	250	857394	27.805	ng/uL	98
77) Carbazole	17.780	167	3286096	30.413	ng/ul	100
78) Di-n-butylphthalate	18.351	149	3962509	32.356	ng/ul	99
80) Fluoranthene	19.427	202	3840103	39.988	ng/ul	99
82) Pyrene	19.792	202	3978614	39.139	ng/ul	99
83) Butylbenzylphthalate	20.686	149	1583746	41.116	ng/ul	95
84) 3,3'-Dichlorobenzidine	21.462	252	1000153	32.133	ng/ul	99
85) Benzo(a)anthracene	21.533	228	3229960	32.362	ng/ul	100
86) Bis(2-ethylhexyl)phtha...	21.462	149	2358405	41.914	ng/ul	99
87) Chrysene	21.586	228	2969869	31.349	ng/ul	99
89) Di-n-octyl phthalate	22.403	149	3508687	45.643	ng/ul	100
90) Benzo(b)fluoranthene	23.244	252	2693513	33.312	ng/ul	100
91) Benzo(k)fluoranthene	23.297	252	2670757	33.056	ng/ul	99
93) Benzo(a)pyrene	23.886	252	2321469	32.659	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	26.538	276	2585488	31.147	ng/ul	98
95) Dibenzo(a,h)anthracene	26.556	278	2369177	31.471	ng/ul	99
96) Benzo(g,h,i)perylene	27.321	276	2240006	31.128	ng/ul	99

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

Manual Integrations
APPROVED

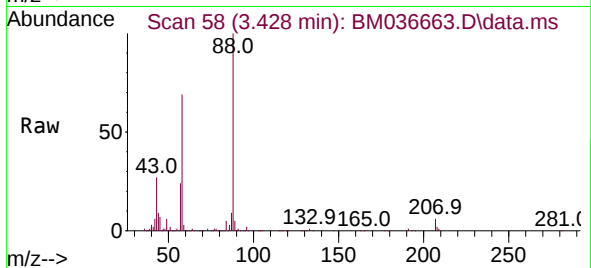
Reviewed By :Jagrut Upadhyay 09/23/2022
Supervised By :mohammad ahmed 09/23/2022

[illegible]



#2
1,4-Dioxane
Concen: 10.632 ng/uL
RT: 3.428 min Scan# 58
Delta R.T. -0.000 min
Lab File: BM036663.D
Acq: 22 Sep 2022 15:20

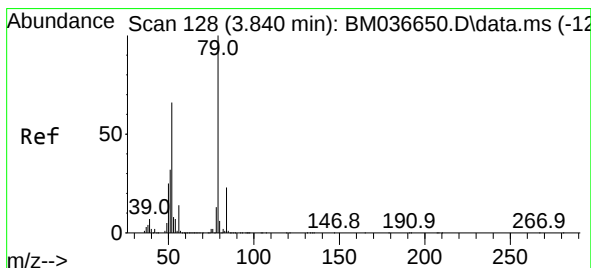
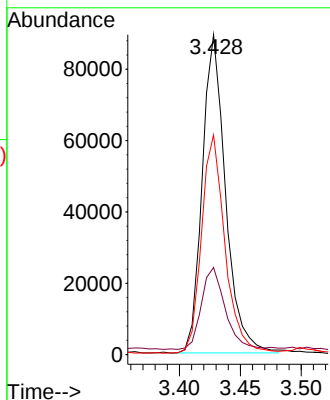
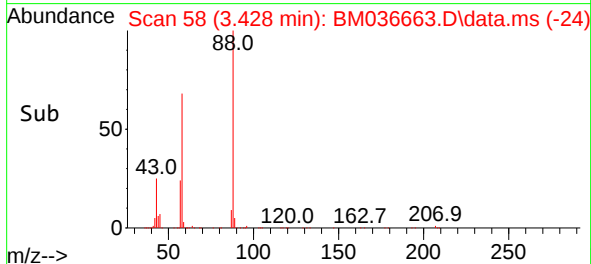
Instrument :
BNA_M
ClientSampleId :
SLCS771



Tgt Ion: 88 Resp: 118929
Ion Ratio Lower Upper
88 100
43 27.2 23.1 34.7
58 68.6 56.6 85.0

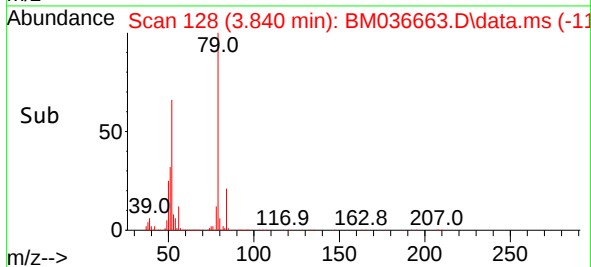
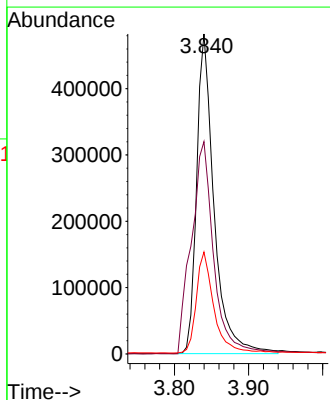
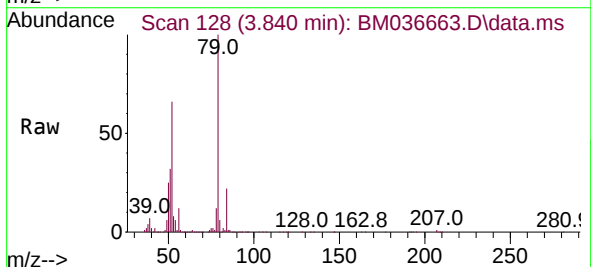
Manual Integrations
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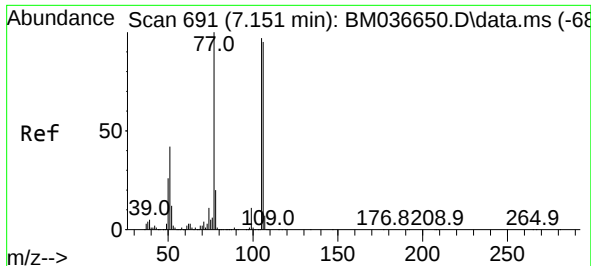
Reviewed By :Jagrut Upadhyay 09/23/2022
Supervised By :mohammad ahmed 09/23/2022



#5
Pyridine
Concen: 25.876 ng/uL
RT: 3.840 min Scan# 128
Delta R.T. -0.000 min
Lab File: BM036663.D
Acq: 22 Sep 2022 15:20

Tgt Ion: 79 Resp: 787323
Ion Ratio Lower Upper
79 100
52 66.3 57.2 85.8
51 31.8 26.8 40.2





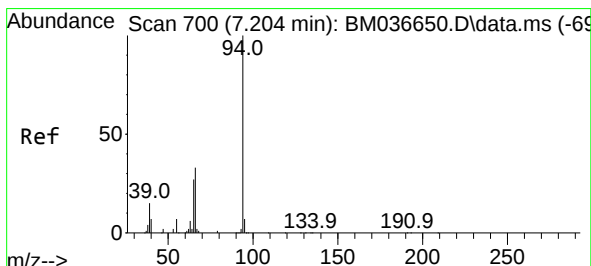
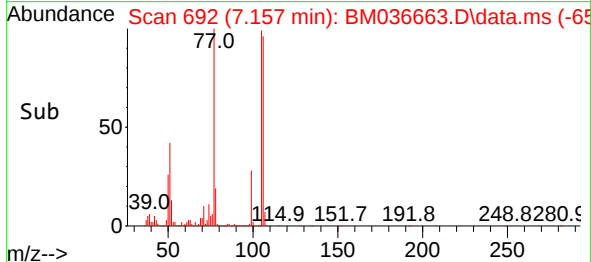
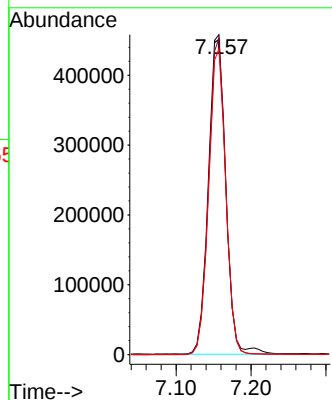
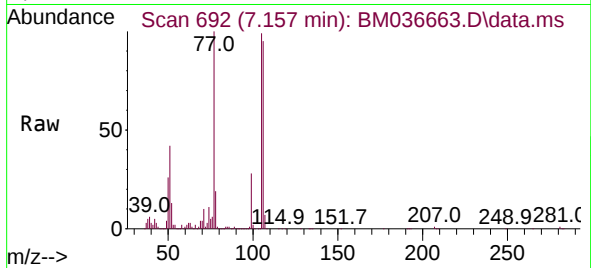
#6
Benzaldehyde
Concen: 43.876 ng/ul m
RT: 7.157 min Scan# 691
Delta R.T. -0.000 min
Lab File: BM036663.D
Acq: 22 Sep 2022 15:20

Instrument :
BNA_M
ClientSampleId :
SLCS771

Tgt Ion: 77 Resp: 739129
Ion Ratio Lower Upper
77 100
105 98.8 75.1 112.7
106 95.4 73.0 109.6

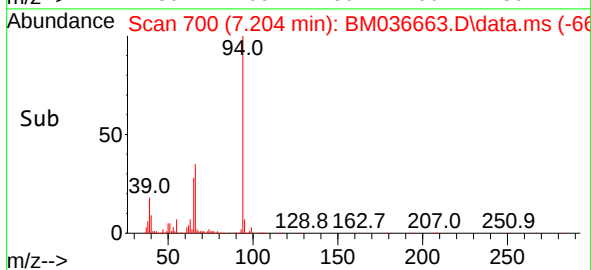
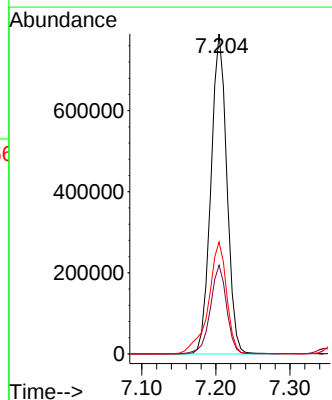
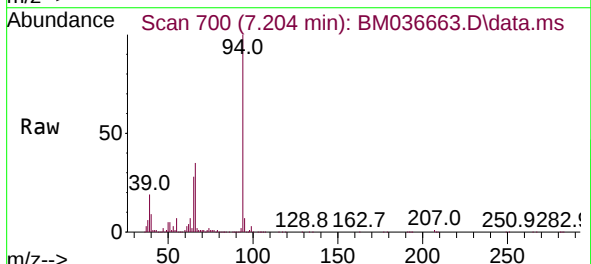
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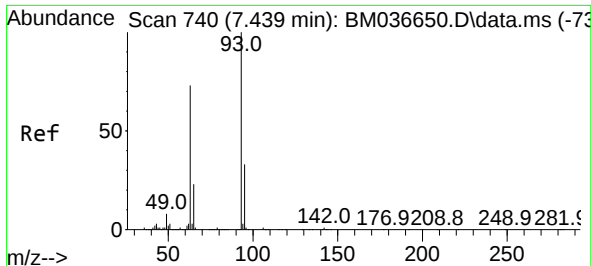
Reviewed By :Jagrut Upadhyay 09/23/2022
Supervised By :mohammad ahmed 09/23/2022



#8
Phenol
Concen: 31.627 ng/ul
RT: 7.204 min Scan# 700
Delta R.T. 0.006 min
Lab File: BM036663.D
Acq: 22 Sep 2022 15:20

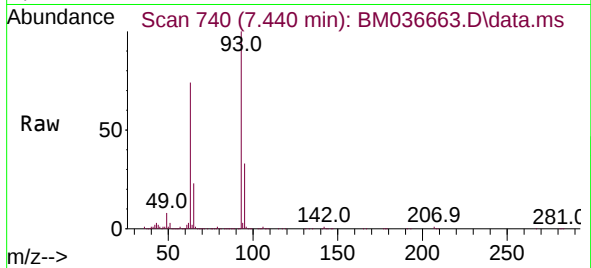
Tgt Ion: 94 Resp: 1180854
Ion Ratio Lower Upper
94 100
65 27.7 22.2 33.4
66 35.0 28.9 43.3





#10
Bis(2-Chloroethyl)ether
Concen: 30.843 ng/ul
RT: 7.440 min Scan# 740
Delta R.T. -0.000 min
Lab File: BM036663.D
Acq: 22 Sep 2022 15:20

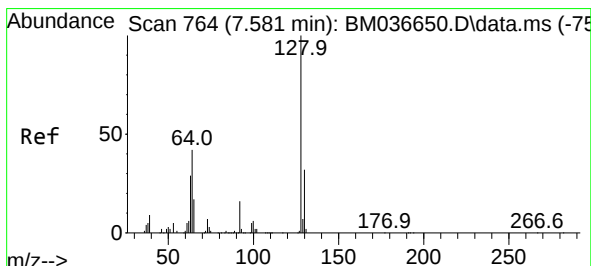
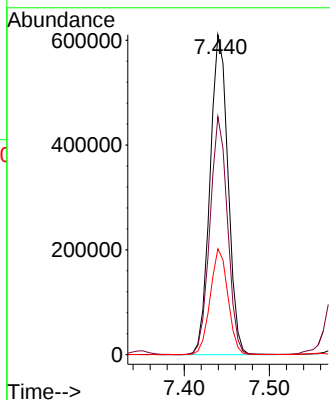
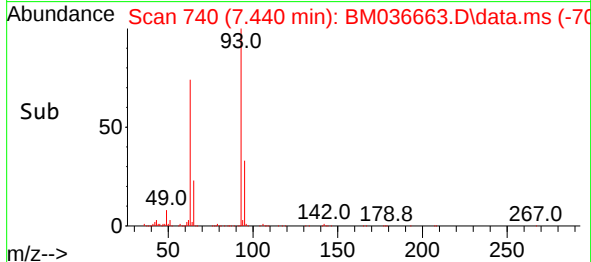
Instrument :
BNA_M
ClientSampleId :
SLCS771



Tgt Ion: 93 Resp: 895992
Ion Ratio Lower Upper
93 100
63 74.4 59.1 88.7
95 33.1 26.1 39.1

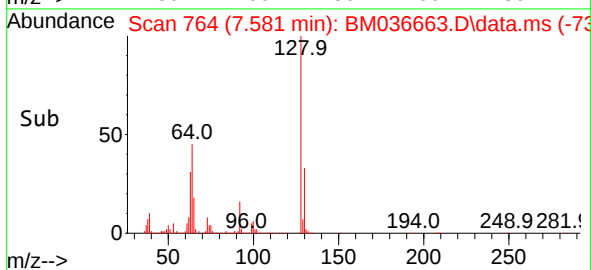
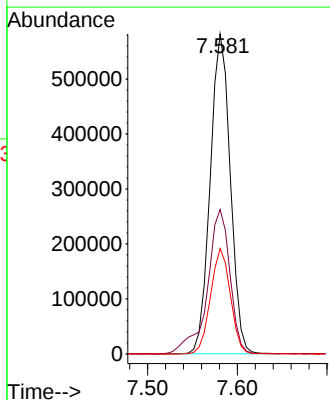
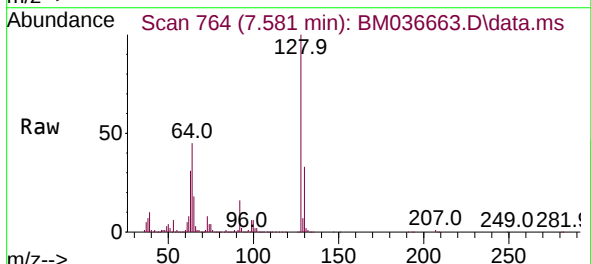
Manual Integrations
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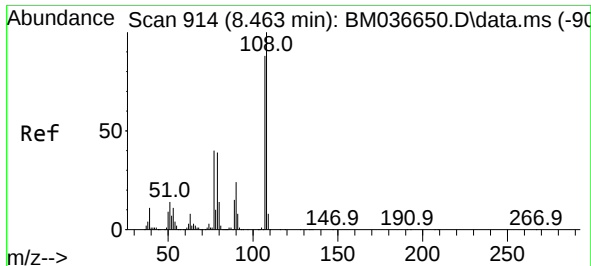
Reviewed By :Jagrut Upadhyay 09/23/2022
Supervised By :mohammad ahmed 09/23/2022



#12
2-Chlorophenol
Concen: 33.427 ng/ul
RT: 7.581 min Scan# 764
Delta R.T. -0.000 min
Lab File: BM036663.D
Acq: 22 Sep 2022 15:20

Tgt Ion:128 Resp: 905633
Ion Ratio Lower Upper
128 100
64 45.1 37.8 56.8
130 32.9 26.0 39.0





#13

2-Methylphenol

Concen: 31.830 ng/ul

RT: 8.463 min Scan# 914

Delta R.T. -0.000 min

Lab File: BM036663.D

Acq: 22 Sep 2022 15:20

Instrument :

BNA_M

ClientSampleId :

SLCS771

Tgt Ion:108 Resp: 873525

Ion Ratio Lower Upper

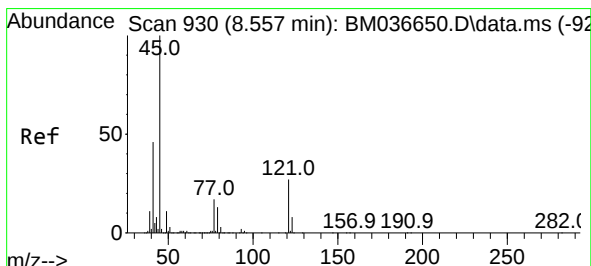
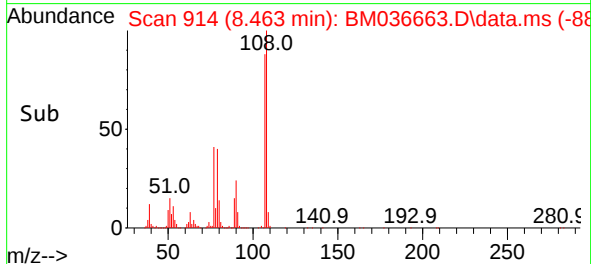
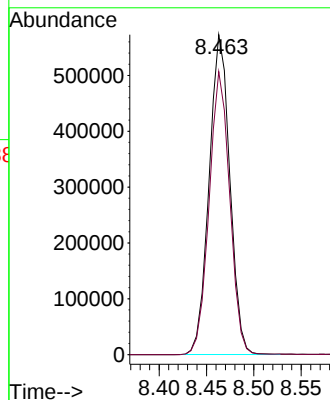
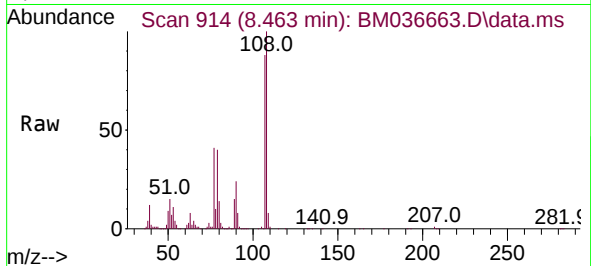
108 100

107 88.4 70.7 106.1

Manual Integrations

APPROVED

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Supervised By :mohammad ahmed 09/23/2022



#14

2,2'-oxybis(1-Chloropropane)

Concen: 30.110 ng/ul

RT: 8.557 min Scan# 930

Delta R.T. -0.006 min

Lab File: BM036663.D

Acq: 22 Sep 2022 15:20

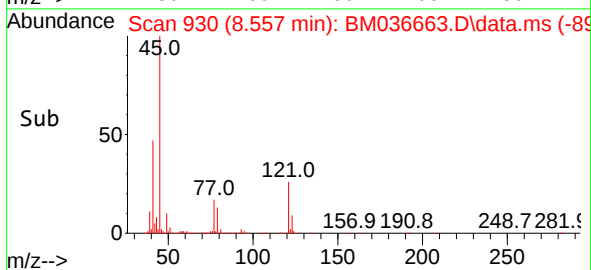
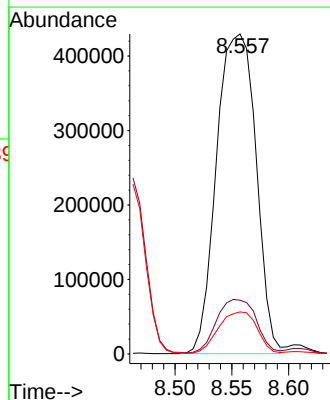
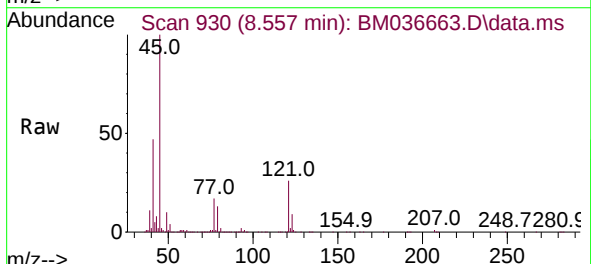
Tgt Ion: 45 Resp: 1036728

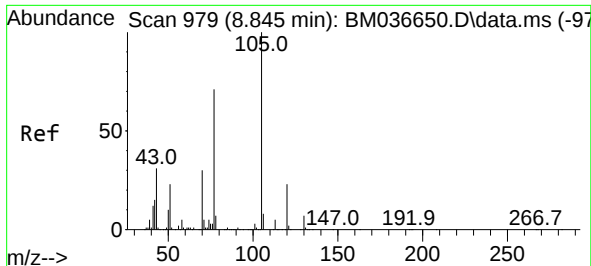
Ion Ratio Lower Upper

45 100

77 16.8 13.1 19.7

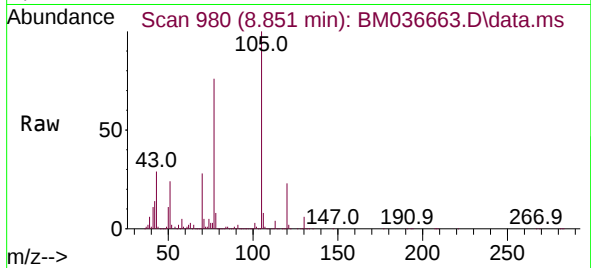
79 13.1 9.5 14.3





#16
Acetophenone
Concen: 31.076 ng/ul
RT: 8.851 min Scan# 980
Delta R.T. -0.000 min
Lab File: BM036663.D
Acq: 22 Sep 2022 15:20

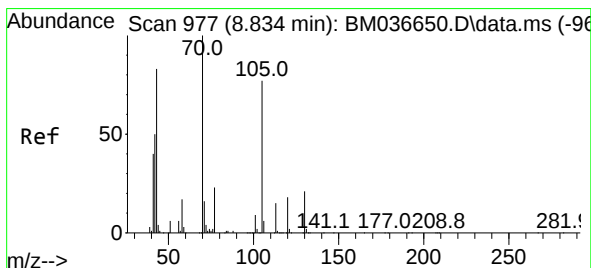
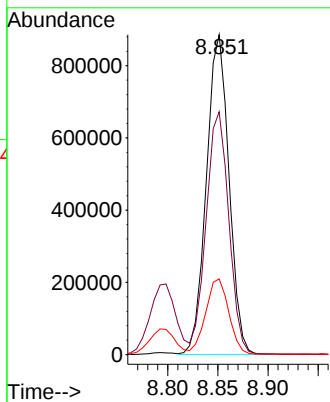
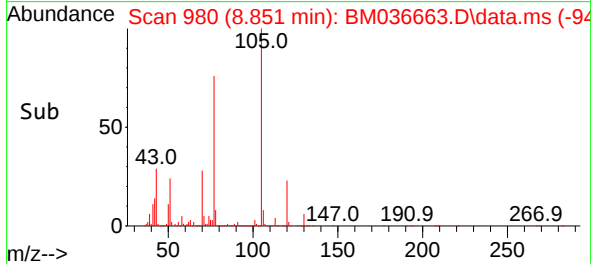
Instrument :
BNA_M
ClientSampleId :
SLCS771



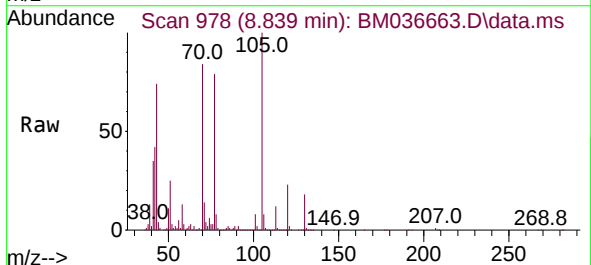
Tgt Ion:105 Resp: 138557
Ion Ratio Lower Upper
105 100
77 75.9 61.6 92.4
51 23.7 20.5 30.7

Manual Integrations
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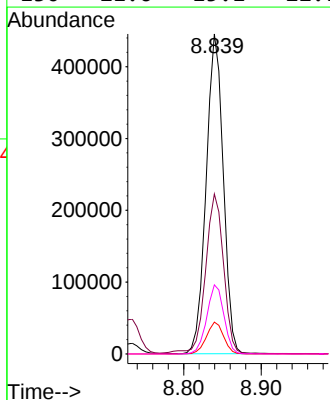
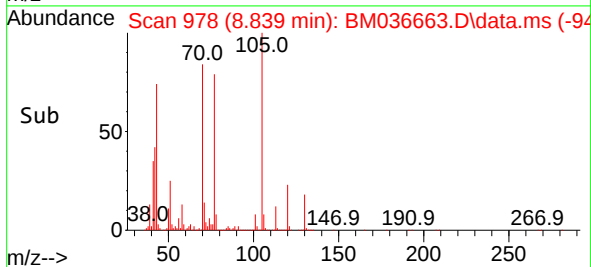
Reviewed By :Jagrut Upadhyay 09/23/2022
Supervised By :mohammad ahmed 09/23/2022

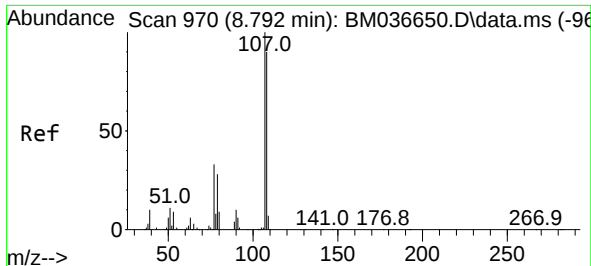


#17
N-Nitroso-di-n-propylamine
Concen: 31.771 ng/ul
RT: 8.839 min Scan# 978
Delta R.T. -0.000 min
Lab File: BM036663.D
Acq: 22 Sep 2022 15:20



Tgt Ion: 70 Resp: 683523
Ion Ratio Lower Upper
70 100
42 50.0 43.0 64.4
101 9.9 7.7 11.5
130 21.6 15.1 22.7





#18

4-Methylphenol

Concen: 32.349 ng/ul

RT: 8.798 min Scan# 91

Delta R.T. 0.006 min

Lab File: BM036663.D

Acq: 22 Sep 2022 15:20

Instrument :

BNA_M

ClientSampleId :

SLCS771

Tgt Ion:108 Resp: 960009

Ion Ratio Lower Upper

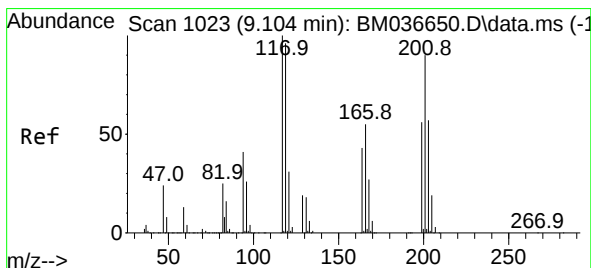
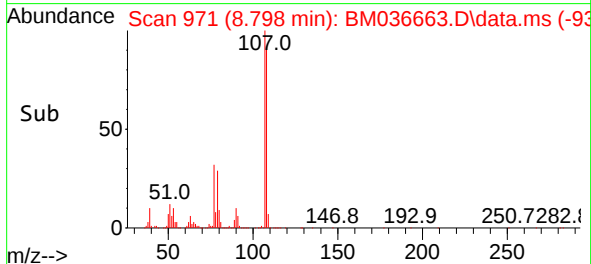
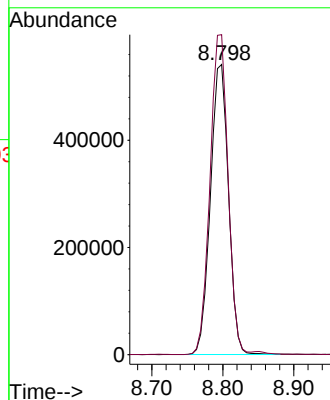
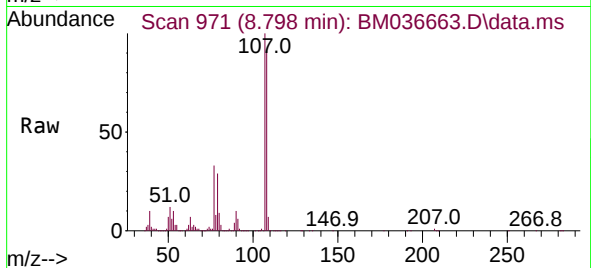
108 100

107 110.3 89.4 134.0

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 09/23/2022
Supervised By :mohammad ahmed 09/23/2022



#19

Hexachloroethane

Concen: 31.866 ng/ul

RT: 9.110 min Scan# 1024

Delta R.T. -0.000 min

Lab File: BM036663.D

Acq: 22 Sep 2022 15:20

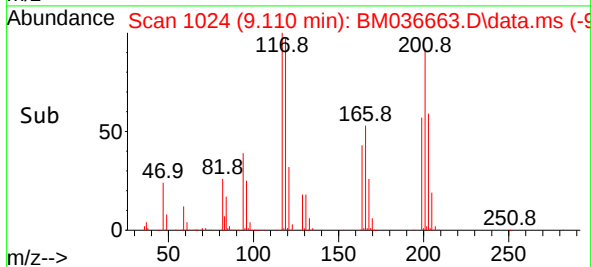
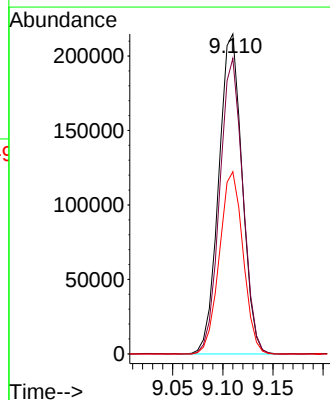
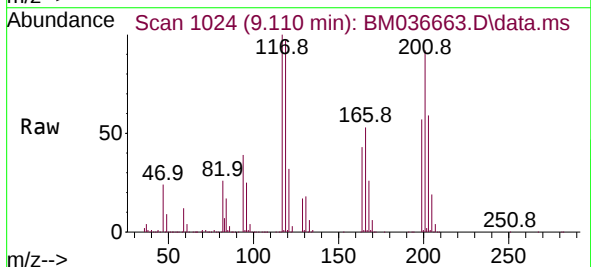
Tgt Ion:117 Resp: 349698

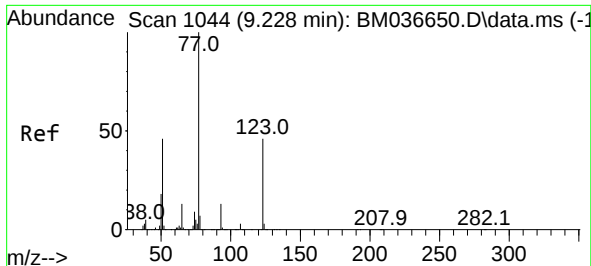
Ion Ratio Lower Upper

117 100

201 92.3 68.7 103.1

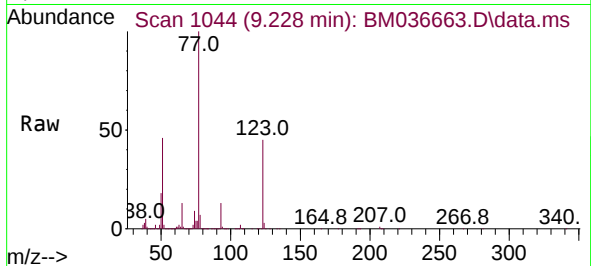
199 56.9 43.0 64.6





#22
Nitrobenzene
Concen: 32.958 ng/ul
RT: 9.228 min Scan# 1044
Delta R.T. -0.000 min
Lab File: BM036663.D
Acq: 22 Sep 2022 15:20

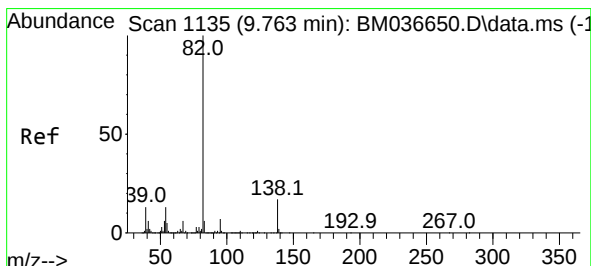
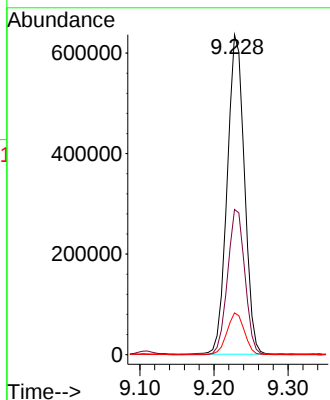
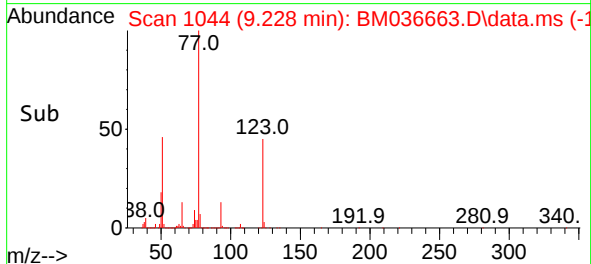
Instrument :
BNA_M
ClientSampleId :
SLCS771



Tgt Ion: 77 Resp: 1024778
Ion Ratio Lower Upper
77 100
123 45.4 34.9 52.3
65 13.1 10.7 16.1

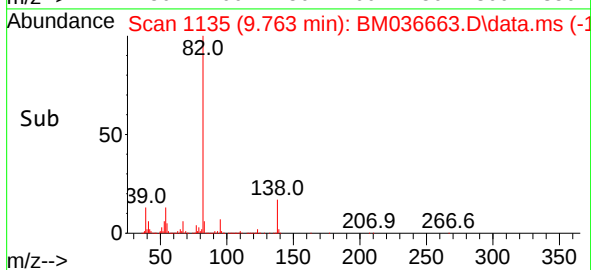
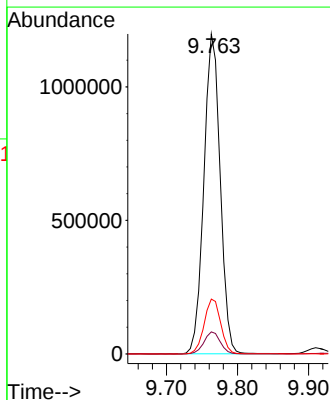
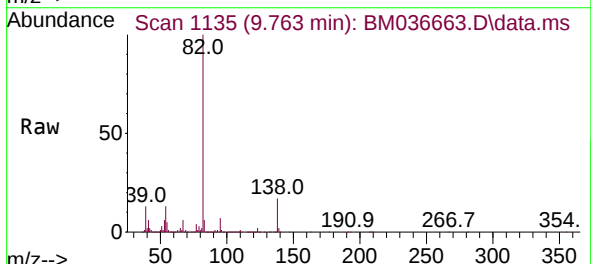
Manual Integrations
APPROVED

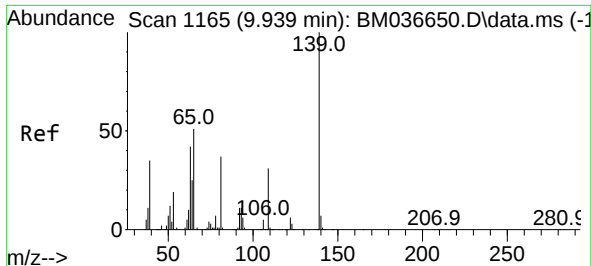
Reviewed By :Jagrut Upadhyay 09/23/2022
Supervised By :mohammad ahmed 09/23/2022



#23
Isophorone
Concen: 30.052 ng/ul
RT: 9.763 min Scan# 1135
Delta R.T. -0.000 min
Lab File: BM036663.D
Acq: 22 Sep 2022 15:20

Tgt Ion: 82 Resp: 1905262
Ion Ratio Lower Upper
82 100
95 6.9 5.4 8.2
138 17.1 13.5 20.3





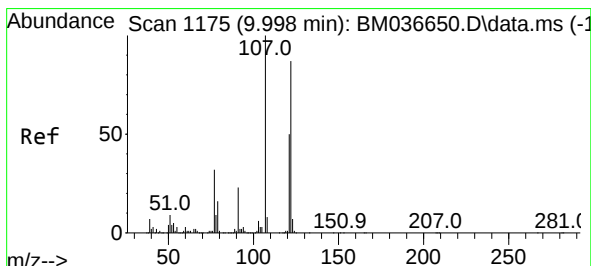
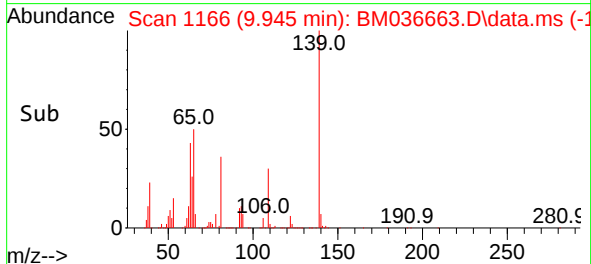
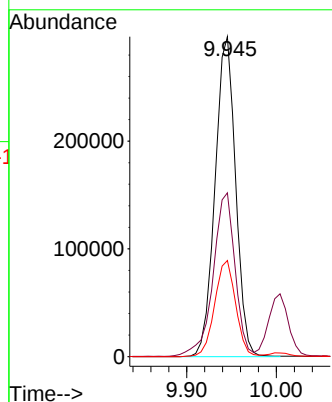
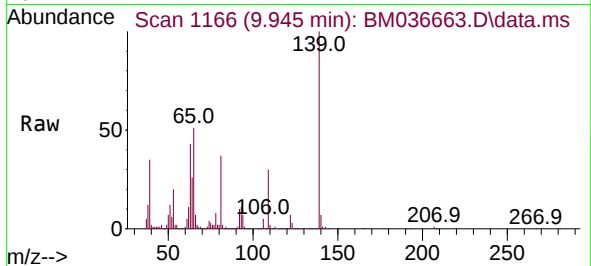
#25
2-Nitrophenol
Concen: 36.654 ng/ul
RT: 9.945 min Scan# 1165
Delta R.T. -0.000 min
Lab File: BM036663.D
Acq: 22 Sep 2022 15:20

Instrument :
BNA_M
ClientSampleId :
SLCS771

Tgt Ion:139 Resp: 474906
Ion Ratio Lower Upper
139 100
65 51.2 40.9 61.3
109 30.0 23.9 35.9

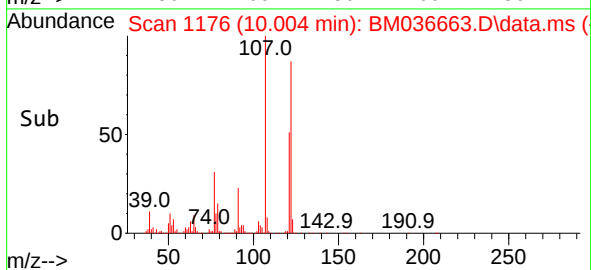
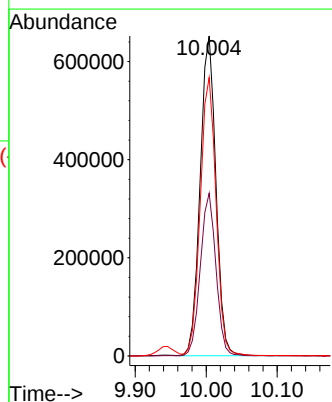
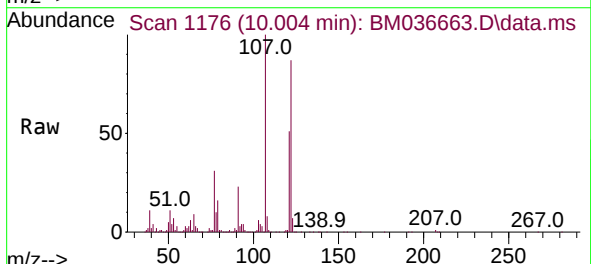
Manual Integrations
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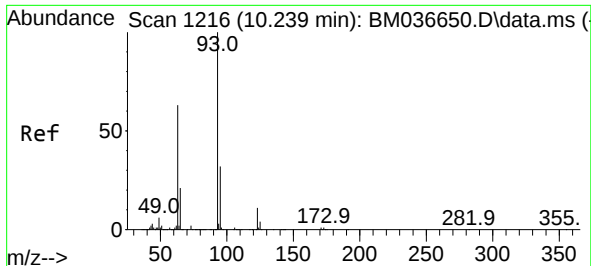
Reviewed By :Jagrut Upadhyay 09/23/2022
Supervised By :mohammad ahmed 09/23/2022



#26
2,4-Dimethylphenol
Concen: 31.282 ng/ul
RT: 10.004 min Scan# 1176
Delta R.T. -0.000 min
Lab File: BM036663.D
Acq: 22 Sep 2022 15:20

Tgt Ion:107 Resp: 999661
Ion Ratio Lower Upper
107 100
121 50.8 39.4 59.2
122 87.0 69.1 103.7





#27

Bis(2-Chloroethoxy)methane

Concen: 30.783 ng/ul

RT: 10.245 min Scan# 1217

Delta R.T. -0.000 min

Lab File: BM036663.D

Acq: 22 Sep 2022 15:20

Instrument :

BNA_M

ClientSampleId :

SLCS771

Tgt Ion: 93 Resp: 1163249

Ion Ratio Lower Upper

93 100

95 32.4 26.2 39.4

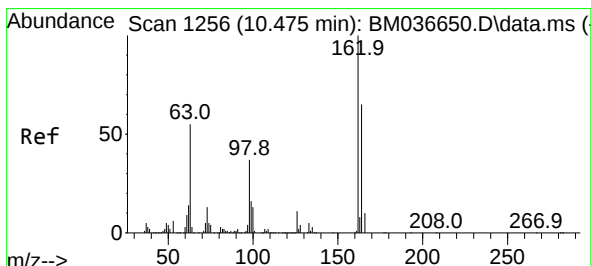
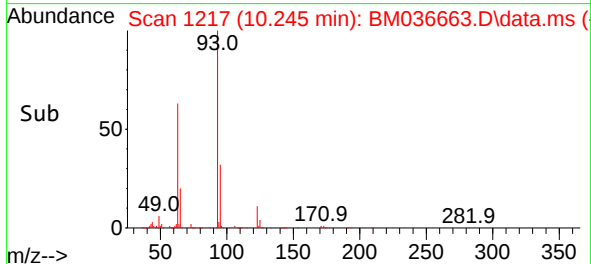
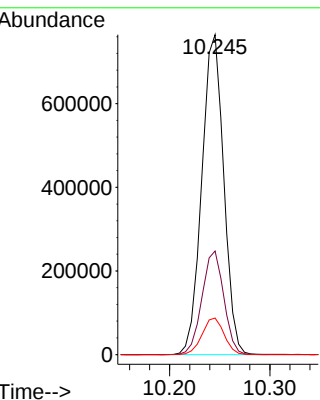
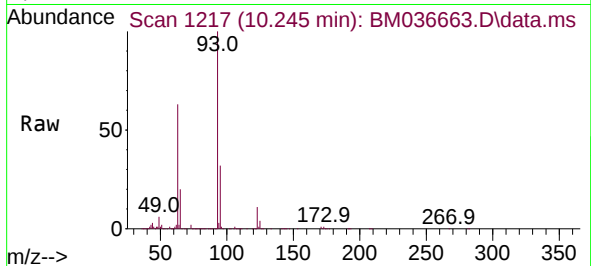
123 11.5 9.2 13.8

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 09/23/2022

Supervised By :mohammad ahmed 09/23/2022



#29

2,4-Dichlorophenol

Concen: 32.993 ng/ul

RT: 10.475 min Scan# 1256

Delta R.T. -0.000 min

Lab File: BM036663.D

Acq: 22 Sep 2022 15:20

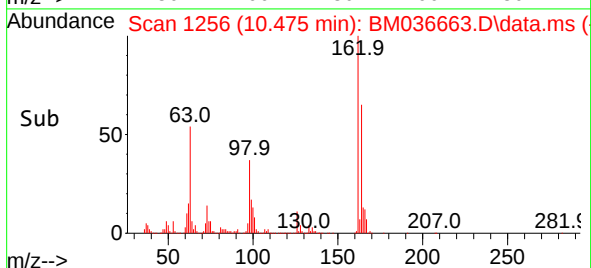
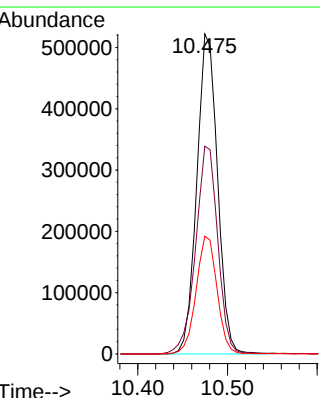
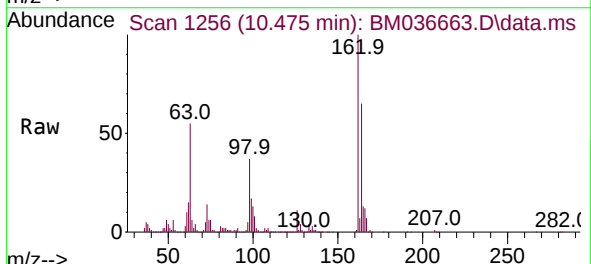
Tgt Ion:162 Resp: 843210

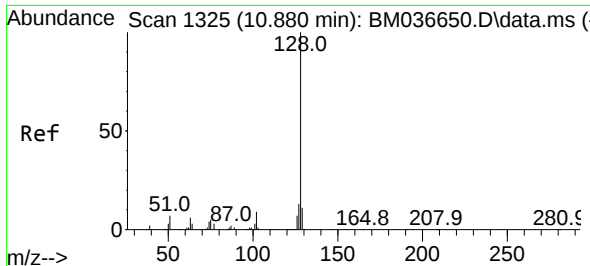
Ion Ratio Lower Upper

162 100

164 64.9 52.1 78.1

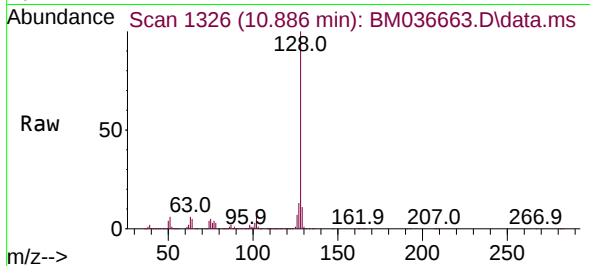
98 36.8 29.1 43.7





#30
Naphthalene
Concen: 30.814 ng/ul
RT: 10.886 min Scan# 1326
Delta R.T. -0.000 min
Lab File: BM036663.D
Acq: 22 Sep 2022 15:20

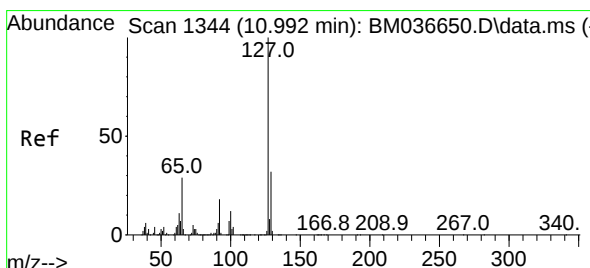
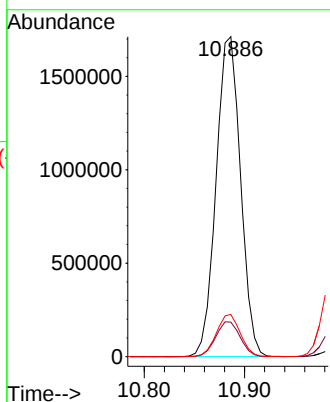
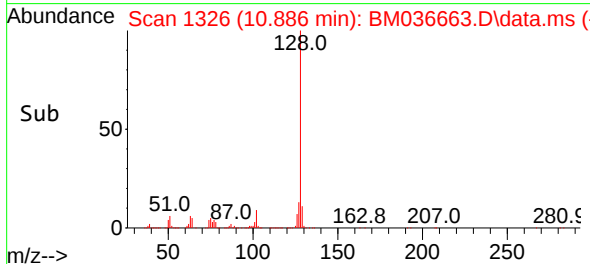
Instrument :
BNA_M
ClientSampleId :
SLCS771



Tgt Ion:128 Resp: 2904424
Ion Ratio Lower Upper
128 100
129 10.8 8.7 13.1
127 13.2 10.3 15.5

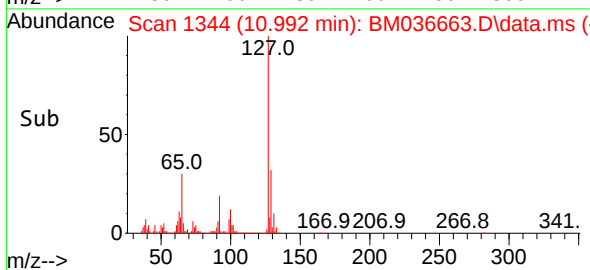
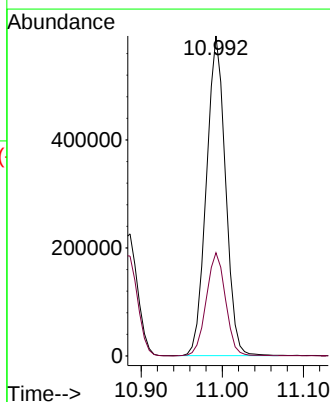
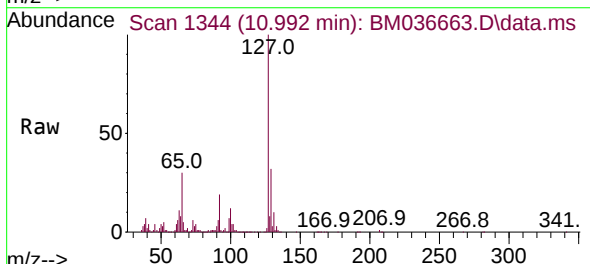
Manual Integrations
APPROVED

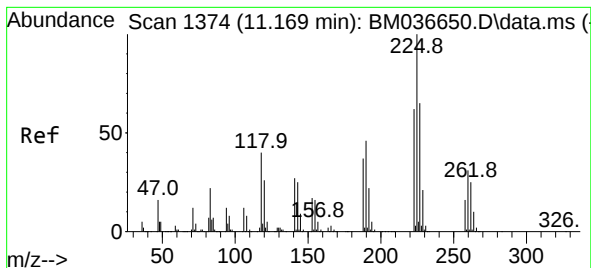
Reviewed By :Jagrut Upadhyay 09/23/2022
Supervised By :mohammad ahmed 09/23/2022



#32
4-Chloroaniline
Concen: 23.240 ng/ul
RT: 10.992 min Scan# 1344
Delta R.T. -0.000 min
Lab File: BM036663.D
Acq: 22 Sep 2022 15:20

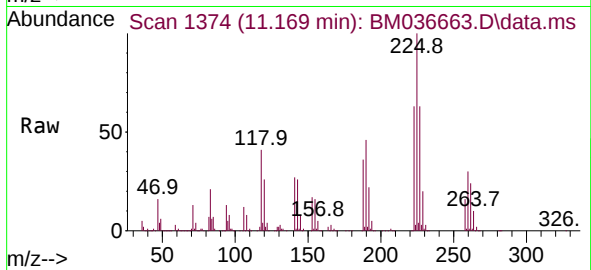
Tgt Ion:127 Resp: 969804
Ion Ratio Lower Upper
127 100
129 32.2 25.4 38.2





#33
Hexachlorobutadiene
Concen: 30.561 ng/ul
RT: 11.169 min Scan# 1374
Delta R.T. -0.006 min
Lab File: BM036663.D
Acq: 22 Sep 2022 15:20

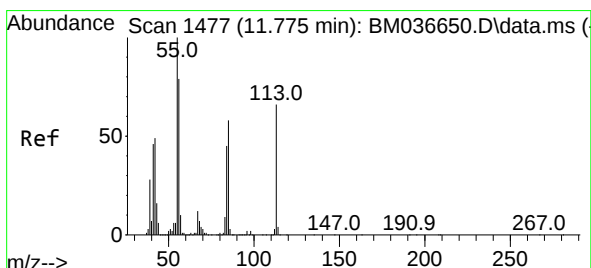
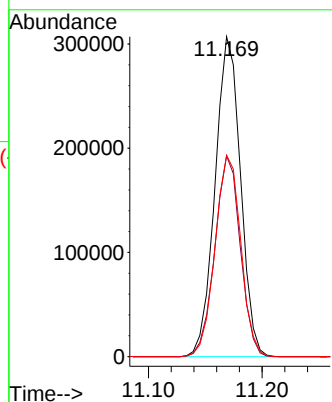
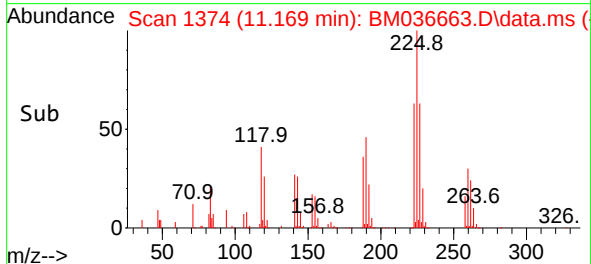
Instrument :
BNA_M
ClientSampleId :
SLCS771



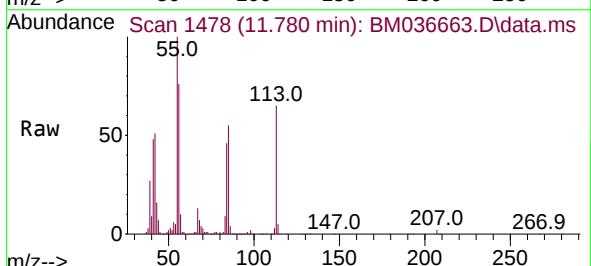
Tgt Ion:225 Resp: 477695
Ion Ratio Lower Upper
225 100
223 62.7 49.8 74.8
227 63.0 51.0 76.6

Manual Integrations
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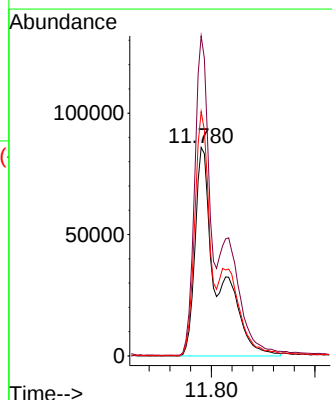
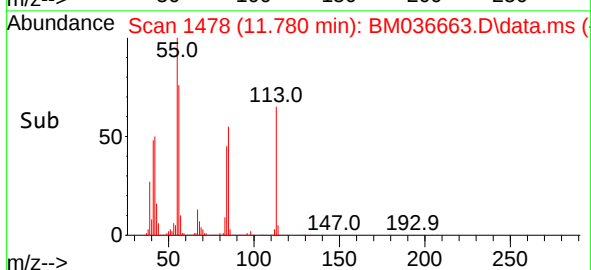
Reviewed By :Jagrut Upadhyay 09/23/2022
Supervised By :mohammad ahmed 09/23/2022

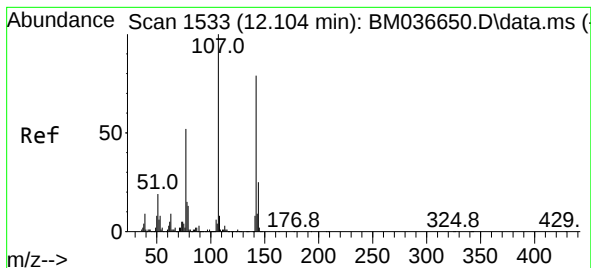


#34
Caprolactam
Concen: 31.585 ng/ul m
RT: 11.780 min Scan# 1478
Delta R.T. 0.017 min
Lab File: BM036663.D
Acq: 22 Sep 2022 15:20



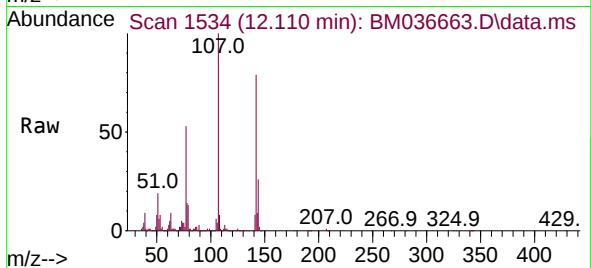
Tgt Ion:113 Resp: 261844
Ion Ratio Lower Upper
113 100
55 153.5 127.5 191.3
56 117.1 94.6 142.0





#35
4-Chloro-3-methylphenol
Concen: 32.480 ng/ul
RT: 12.110 min Scan# 1534
Delta R.T. 0.006 min
Lab File: BM036663.D
Acq: 22 Sep 2022 15:20

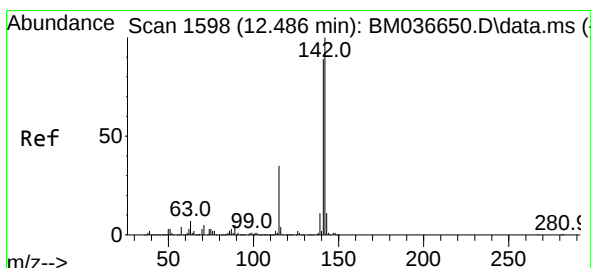
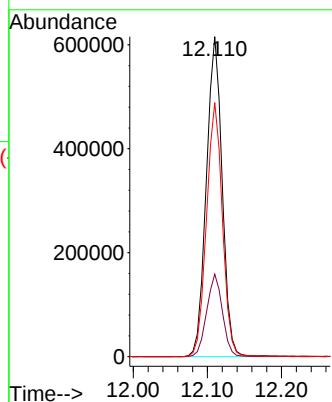
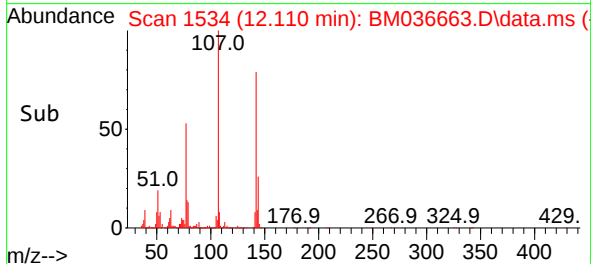
Instrument :
BNA_M
ClientSampleId :
SLCS771



Tgt Ion:107 Resp: 916318
Ion Ratio Lower Upper
107 100
144 25.8 21.5 32.3
142 79.4 63.9 95.9

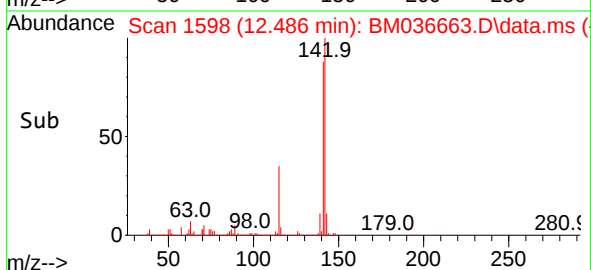
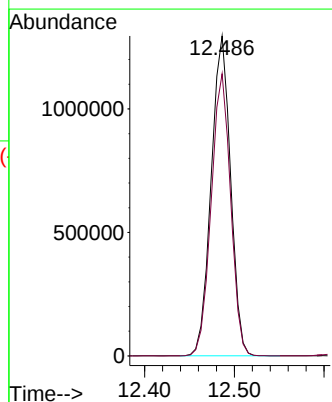
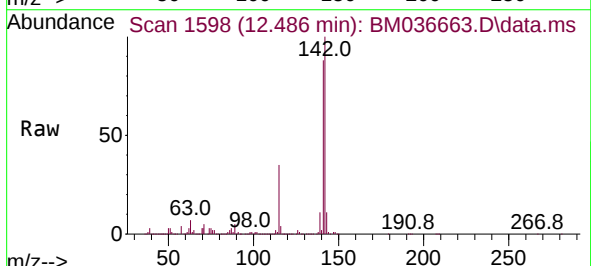
Manual Integrations
APPROVED

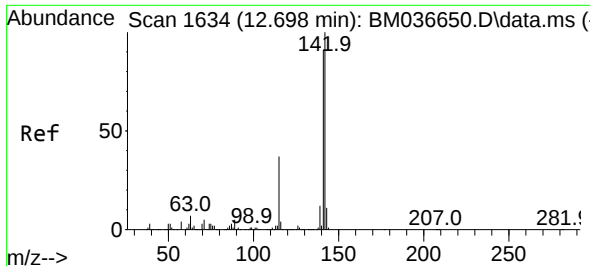
Reviewed By :Jagrut Upadhyay 09/23/2022
Supervised By :mohammad ahmed 09/23/2022



#36
2-Methylnaphthalene
Concen: 30.988 ng/ul
RT: 12.486 min Scan# 1598
Delta R.T. -0.000 min
Lab File: BM036663.D
Acq: 22 Sep 2022 15:20

Tgt Ion:142 Resp: 1946060
Ion Ratio Lower Upper
142 100
141 88.2 70.7 106.1





#37

1-Methylnaphthalene

Concen: 30.988 ng/ul

RT: 12.704 min Scan# 1635

Delta R.T. -0.000 min

Lab File: BM036663.D

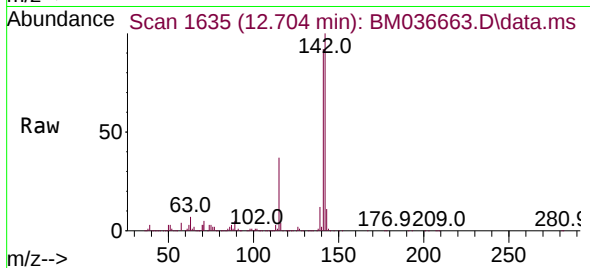
Acq: 22 Sep 2022 15:20

Instrument :

BNA_M

ClientSampleId :

SLCS771



Tgt Ion:142 Resp: 1956393

Ion Ratio Lower Upper

142 100

141 92.1 73.4 110.2

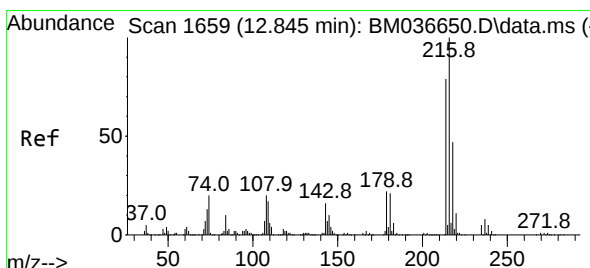
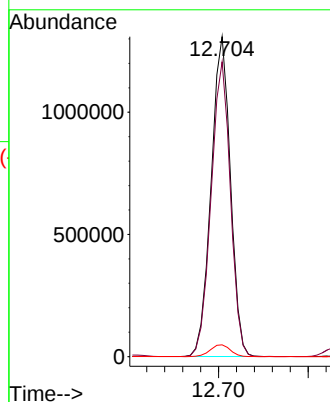
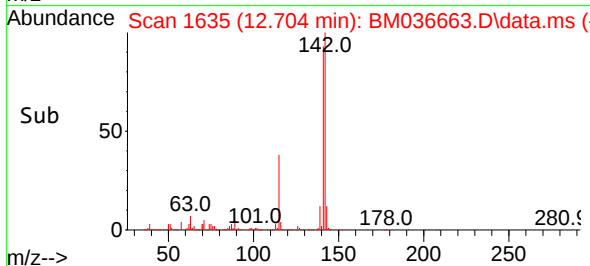
116 3.7 3.1 4.7

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 09/23/2022

Supervised By :mohammad ahmed 09/23/2022



#39

1,2,4,5-Tetrachlorobenzene

Concen: 31.433 ng/ul

RT: 12.845 min Scan# 1659

Delta R.T. -0.006 min

Lab File: BM036663.D

Acq: 22 Sep 2022 15:20

Tgt Ion:216 Resp: 942052

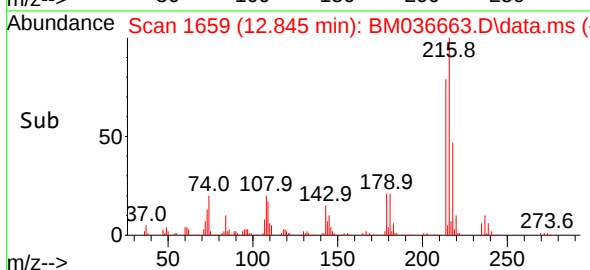
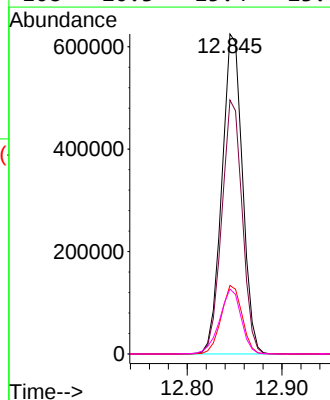
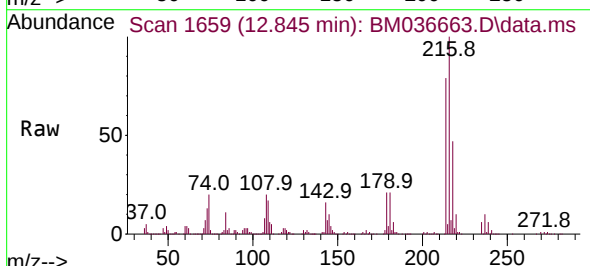
Ion Ratio Lower Upper

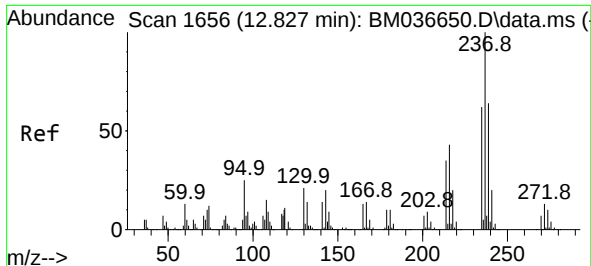
216 100

214 79.3 62.4 93.6

179 21.4 16.7 25.1

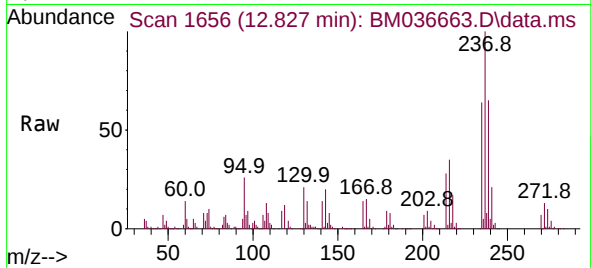
108 20.3 15.4 23.0





#40
Hexachlorocyclopentadiene
Concen: 22.841 ng/ul
RT: 12.827 min Scan# 1656
Delta R.T. -0.006 min
Lab File: BM036663.D
Acq: 22 Sep 2022 15:20

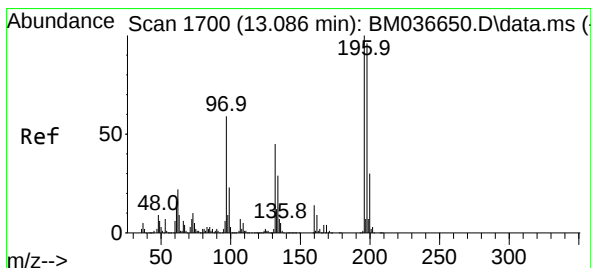
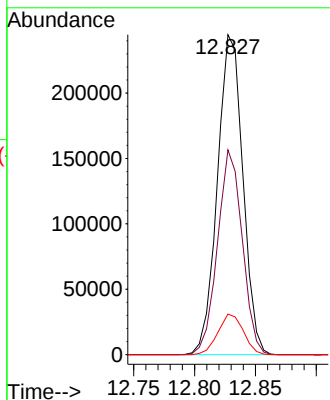
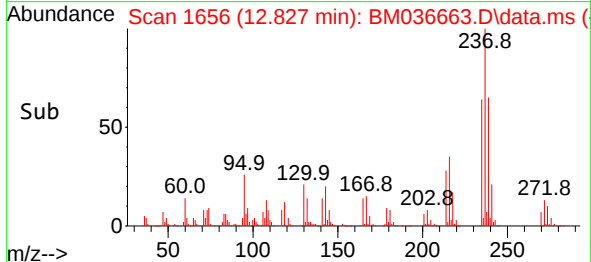
Instrument :
BNA_M
ClientSampleId :
SLCS771



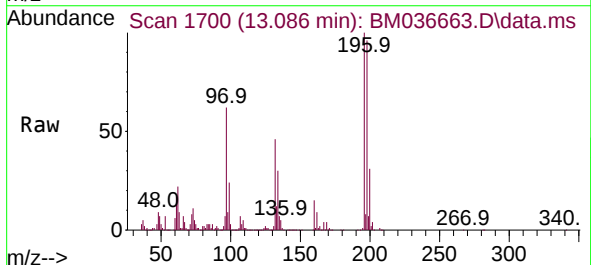
Tgt Ion:237 Resp: 356748
Ion Ratio Lower Upper
237 100
235 64.0 50.9 76.3
272 13.5 10.3 15.5

Manual Integrations
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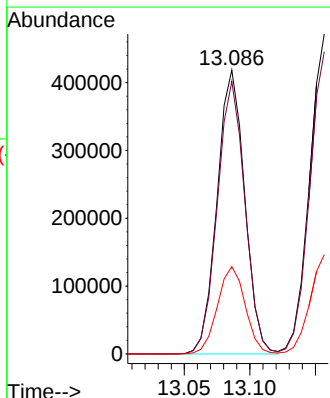
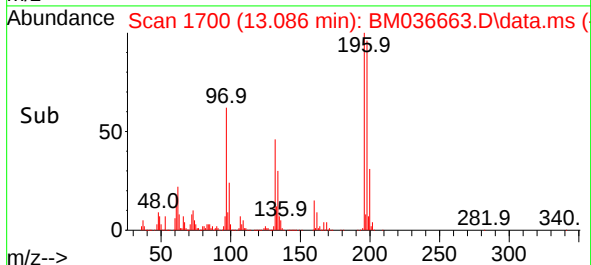
Reviewed By :Jagrut Upadhyay 09/23/2022
Supervised By :mohammad ahmed 09/23/2022

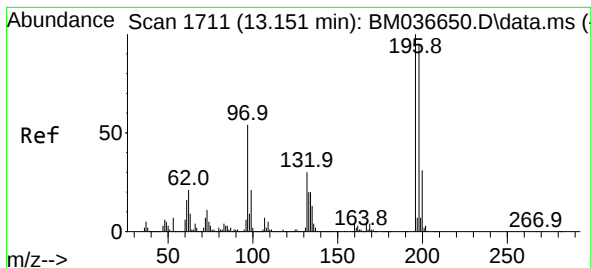


#41
2,4,6-Trichlorophenol
Concen: 33.420 ng/ul
RT: 13.086 min Scan# 1700
Delta R.T. -0.000 min
Lab File: BM036663.D
Acq: 22 Sep 2022 15:20



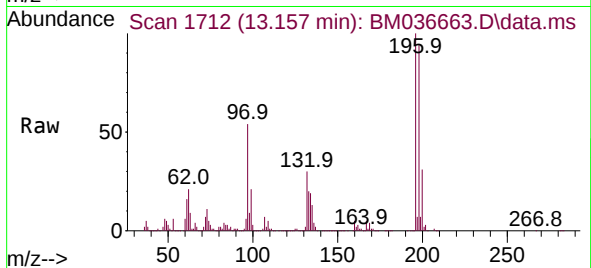
Tgt Ion:196 Resp: 613277
Ion Ratio Lower Upper
196 100
198 96.0 77.3 115.9
200 30.7 25.2 37.8





#42
2,4,5-Trichlorophenol
Concen: 34.186 ng/ul
RT: 13.157 min Scan# 1711
Delta R.T. -0.000 min
Lab File: BM036663.D
Acq: 22 Sep 2022 15:20

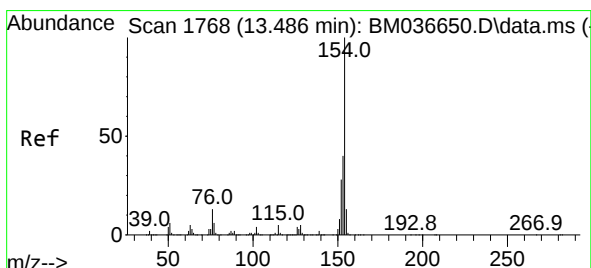
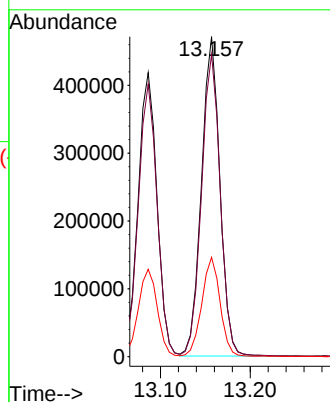
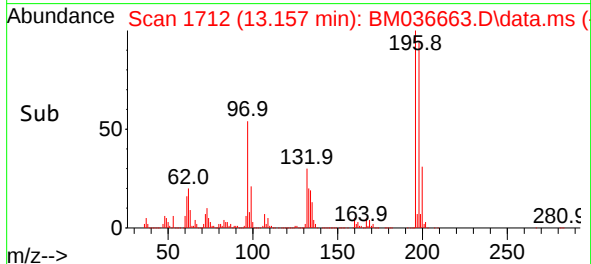
Instrument :
BNA_M
ClientSampleId :
SLCS771



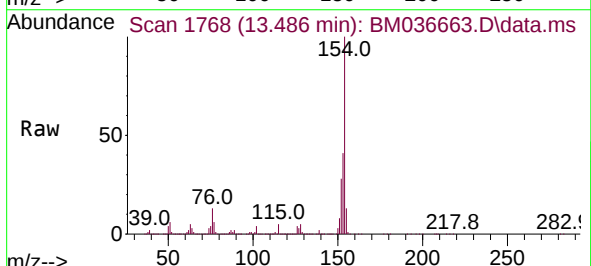
Tgt Ion:196 Resp: 672582
Ion Ratio Lower Upper
196 100
198 94.5 75.6 113.4
200 31.0 24.7 37.1

Manual Integrations
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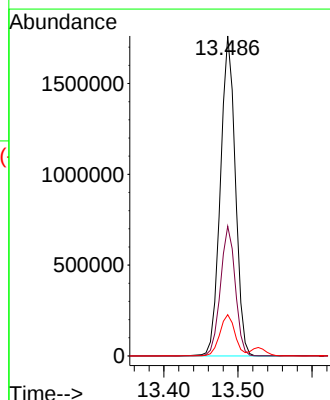
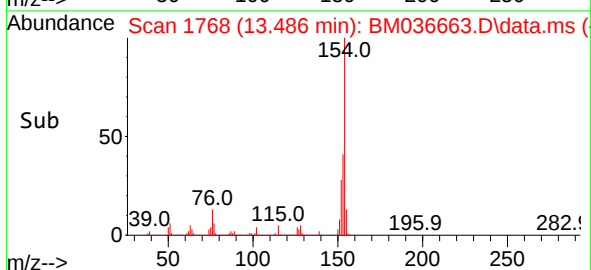
Reviewed By :Jagrut Upadhyay 09/23/2022
Supervised By :mohammad ahmed 09/23/2022

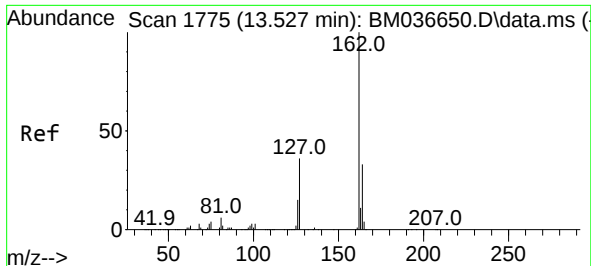


#43
1,1'-Biphenyl
Concen: 31.557 ng/ul
RT: 13.486 min Scan# 1768
Delta R.T. -0.000 min
Lab File: BM036663.D
Acq: 22 Sep 2022 15:20



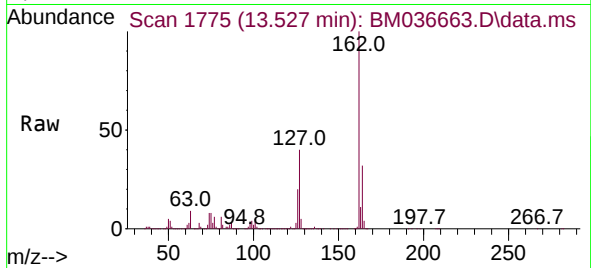
Tgt Ion:154 Resp: 2463241
Ion Ratio Lower Upper
154 100
153 40.5 31.4 47.2
76 12.9 10.4 15.6





#44
2-Chloronaphthalene
Concen: 31.410 ng/ul
RT: 13.527 min Scan# 1775
Delta R.T. -0.000 min
Lab File: BM036663.D
Acq: 22 Sep 2022 15:20

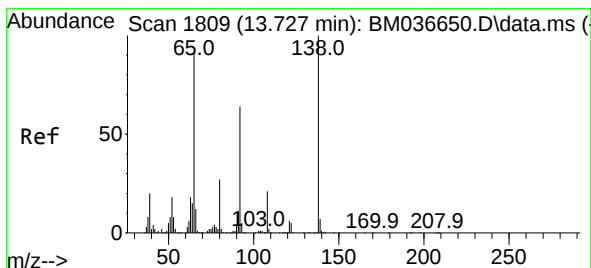
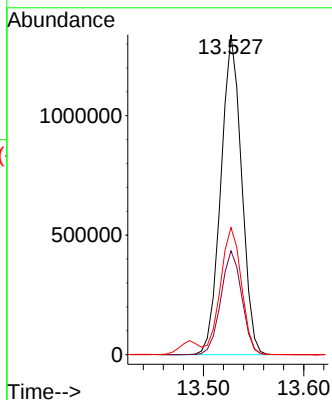
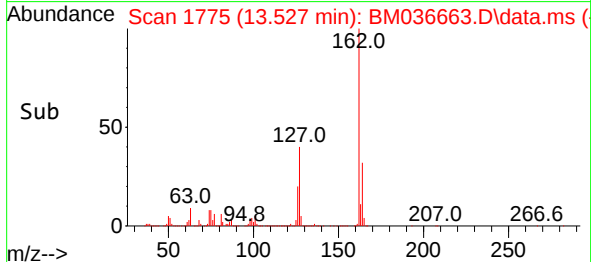
Instrument :
BNA_M
ClientSampleId :
SLCS771



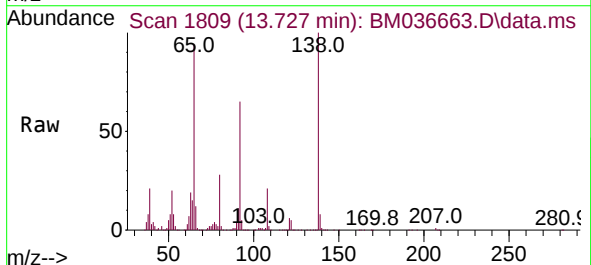
Tgt Ion:162 Resp: 1923876
Ion Ratio Lower Upper
162 100
164 32.4 26.2 39.2
127 39.7 32.6 49.0

Manual Integrations
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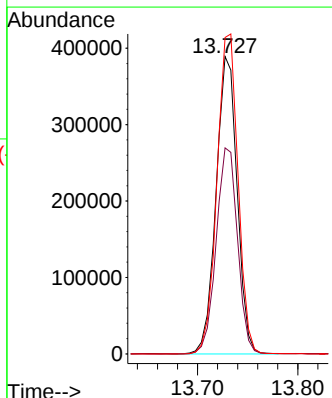
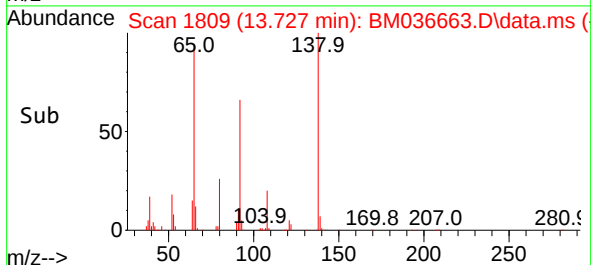
Reviewed By :Jagrut Upadhyay 09/23/2022
Supervised By :mohammad ahmed 09/23/2022

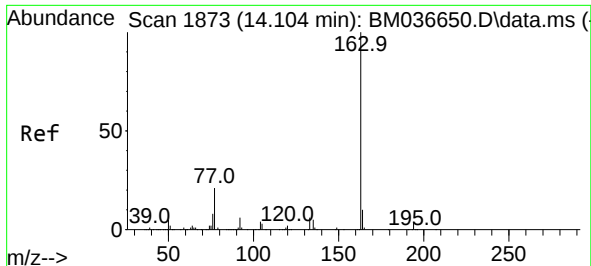


#45
2-Nitroaniline
Concen: 37.720 ng/ul
RT: 13.727 min Scan# 1809
Delta R.T. -0.000 min
Lab File: BM036663.D
Acq: 22 Sep 2022 15:20



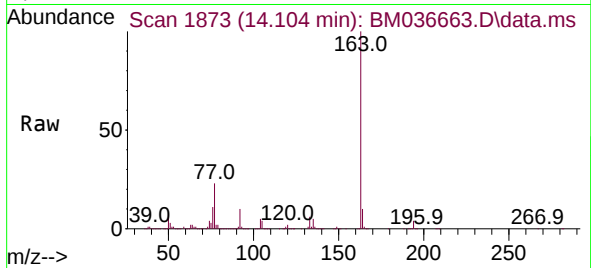
Tgt Ion: 65 Resp: 568665
Ion Ratio Lower Upper
65 100
92 69.3 54.4 81.6
138 106.4 86.1 129.1





#47
Dimethylphthalate
Concen: 30.556 ng/ul
RT: 14.104 min Scan# 1873
Delta R.T. -0.000 min
Lab File: BM036663.D
Acq: 22 Sep 2022 15:20

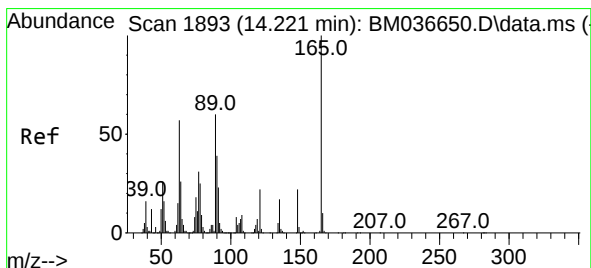
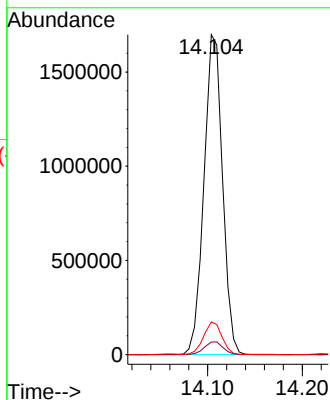
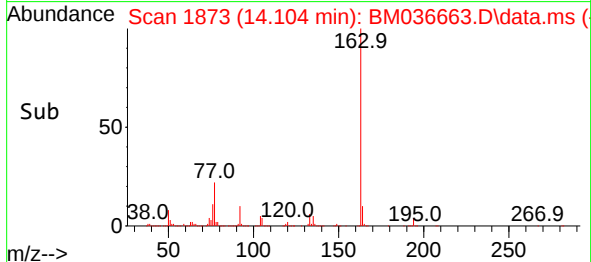
Instrument :
BNA_M
ClientSampleId :
SLCS771



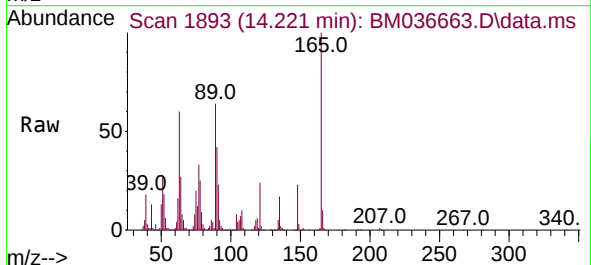
Tgt Ion:163 Resp: 231479
Ion Ratio Lower Upper
163 100
194 3.9 3.0 4.6
164 10.3 8.3 12.5

Manual Integrations
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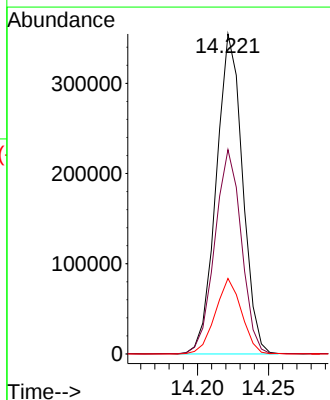
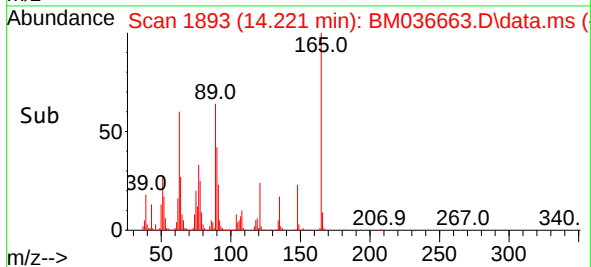
Reviewed By :Jagrut Upadhyay 09/23/2022
Supervised By :mohammad ahmed 09/23/2022

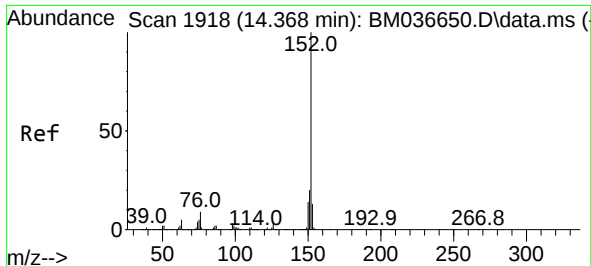


#48
2,6-Dinitrotoluene
Concen: 37.192 ng/ul
RT: 14.221 min Scan# 1893
Delta R.T. -0.000 min
Lab File: BM036663.D
Acq: 22 Sep 2022 15:20



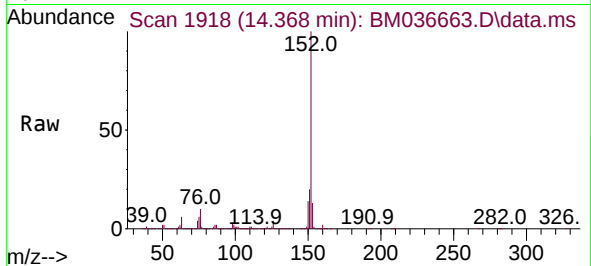
Tgt Ion:165 Resp: 458077
Ion Ratio Lower Upper
165 100
89 63.8 52.8 79.2
121 23.6 19.4 29.0





#50
Acenaphthylene
Concen: 31.072 ng/ul
RT: 14.368 min Scan# 1918
Delta R.T. -0.000 min
Lab File: BM036663.D
Acq: 22 Sep 2022 15:20

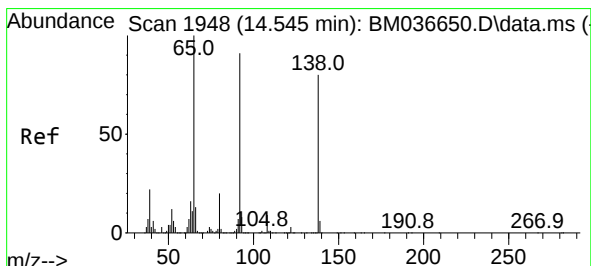
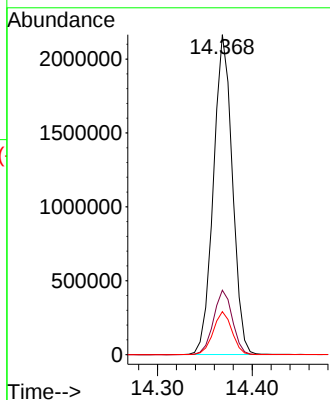
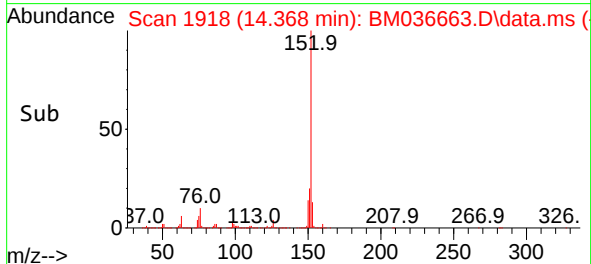
Instrument :
BNA_M
ClientSampleId :
SLCS771



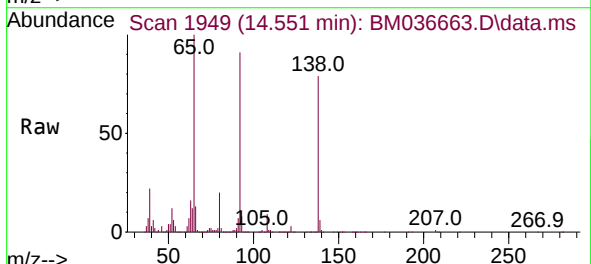
Tgt Ion:152 Resp: 3009308
Ion Ratio Lower Upper
152 100
151 20.1 15.7 23.5
153 13.4 10.5 15.7

Manual Integrations
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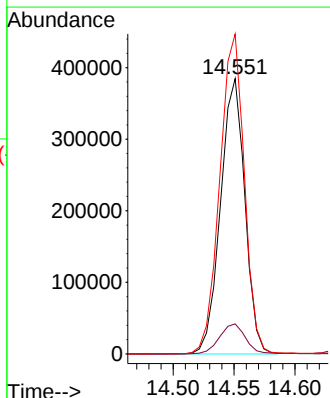
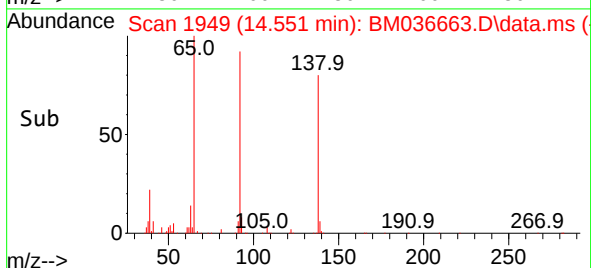
Reviewed By :Jagrut Upadhyay 09/23/2022
Supervised By :mohammad ahmed 09/23/2022

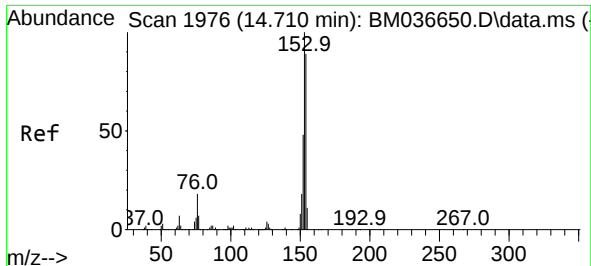


#51
3-Nitroaniline
Concen: 36.227 ng/ul
RT: 14.551 min Scan# 1949
Delta R.T. 0.006 min
Lab File: BM036663.D
Acq: 22 Sep 2022 15:20



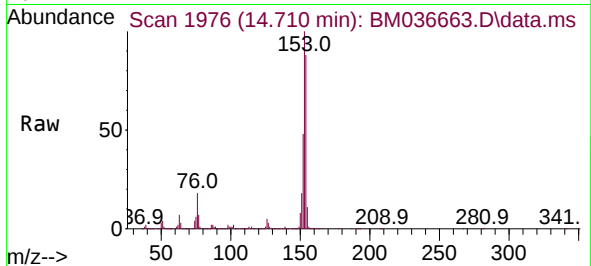
Tgt Ion:138 Resp: 535138
Ion Ratio Lower Upper
138 100
108 10.9 12.5 18.7#
92 116.2 95.4 143.2





#52
Acenaphthene
Concen: 30.931 ng/ul
RT: 14.710 min Scan# 1976
Delta R.T. -0.000 min
Lab File: BM036663.D
Acq: 22 Sep 2022 15:20

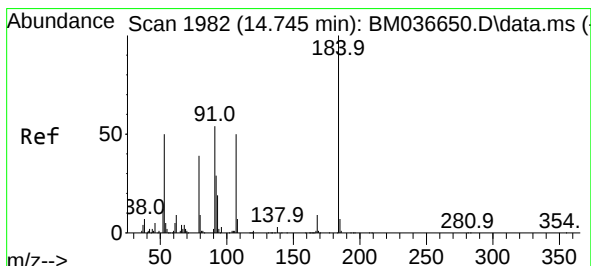
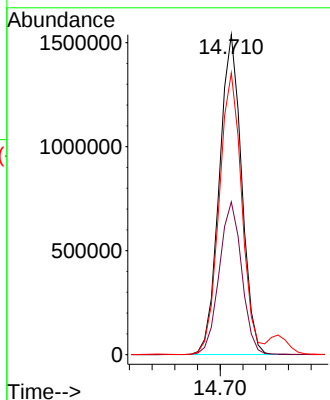
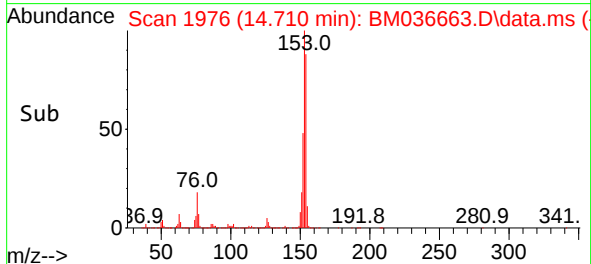
Instrument :
BNA_M
ClientSampleId :
SLCS771



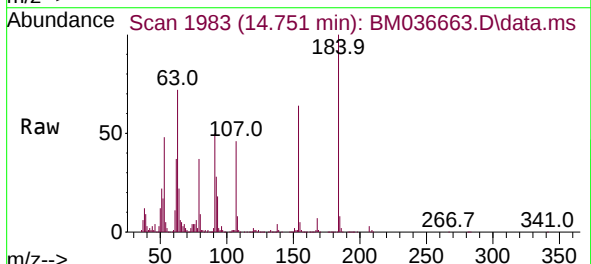
Tgt Ion:153 Resp: 2096082
Ion Ratio Lower Upper
153 100
152 47.8 38.2 57.2
154 88.0 71.0 106.6

Manual Integrations
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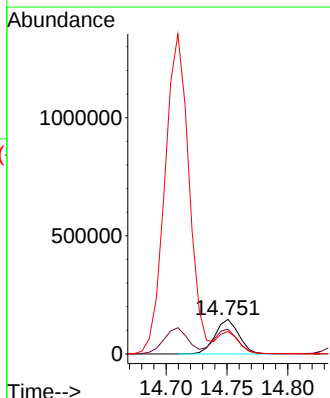
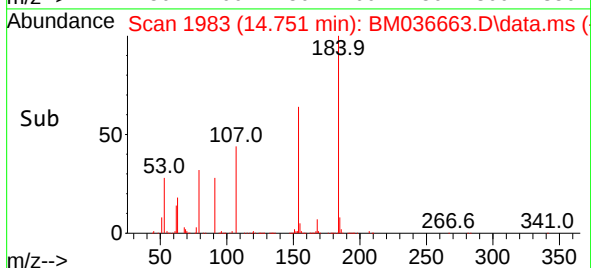
Reviewed By :Jagrut Upadhyay 09/23/2022
Supervised By :mohammad ahmed 09/23/2022

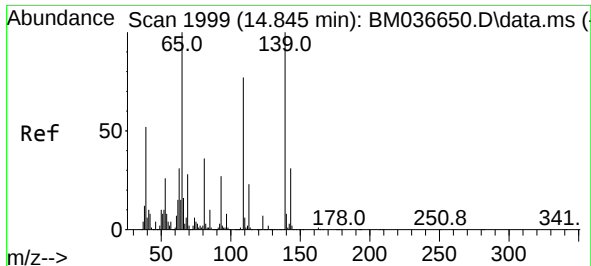


#53
2,4-Dinitrophenol
Concen: 36.211 ng/ul
RT: 14.751 min Scan# 1983
Delta R.T. -0.000 min
Lab File: BM036663.D
Acq: 22 Sep 2022 15:20



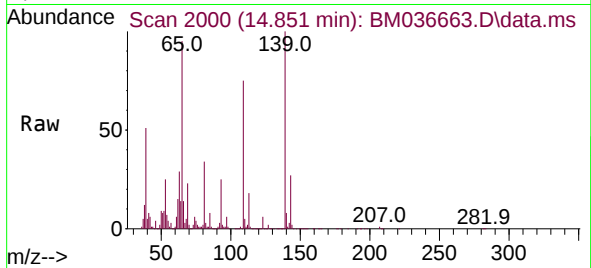
Tgt Ion:184 Resp: 197894
Ion Ratio Lower Upper
184 100
63 71.6 58.8 88.2
154 64.5 55.0 82.4





#55
4-Nitrophenol
Concen: 30.578 ng/ul
RT: 14.851 min Scan# 2000
Delta R.T. 0.006 min
Lab File: BM036663.D
Acq: 22 Sep 2022 15:20

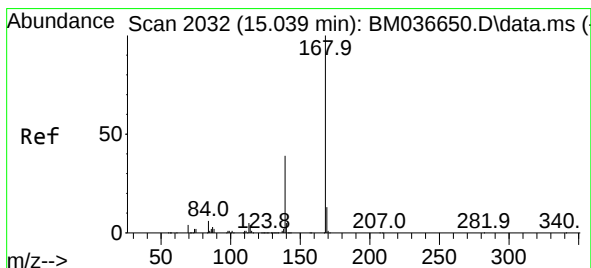
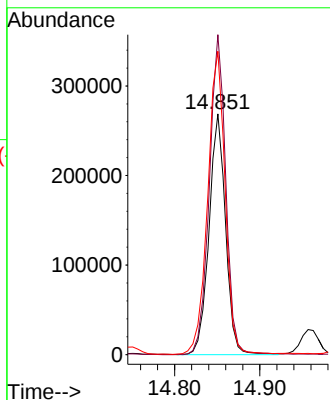
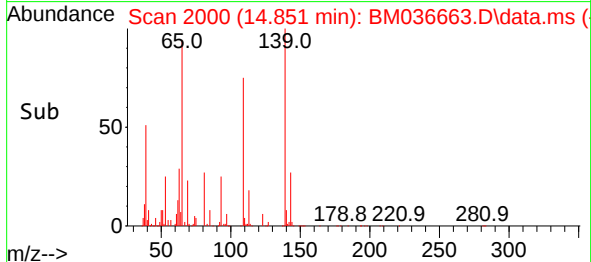
Instrument :
BNA_M
ClientSampleId :
SLCS771



Tgt Ion:109 Resp: 362064
Ion Ratio Lower Upper
109 100
139 133.0 102.2 153.4
65 126.0 105.7 158.5

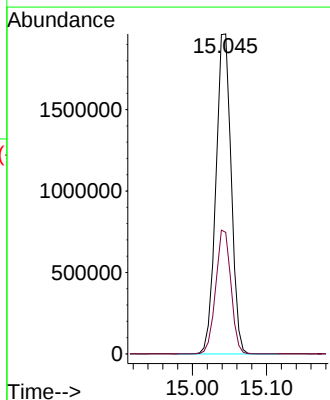
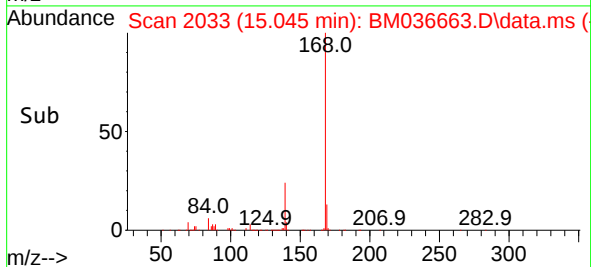
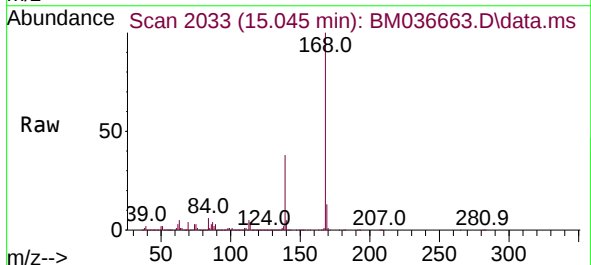
Manual Integrations
APPROVED

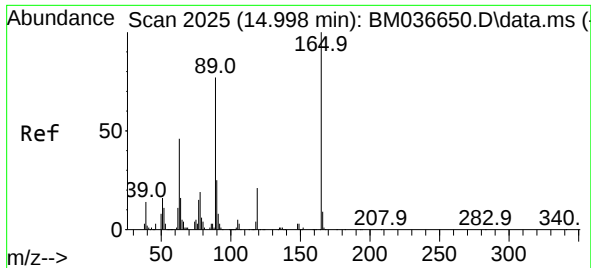
Reviewed By :Jagrut Upadhyay 09/23/2022
Supervised By :mohammad ahmed 09/23/2022



#56
Dibenzofuran
Concen: 30.893 ng/ul
RT: 15.045 min Scan# 2033
Delta R.T. -0.000 min
Lab File: BM036663.D
Acq: 22 Sep 2022 15:20

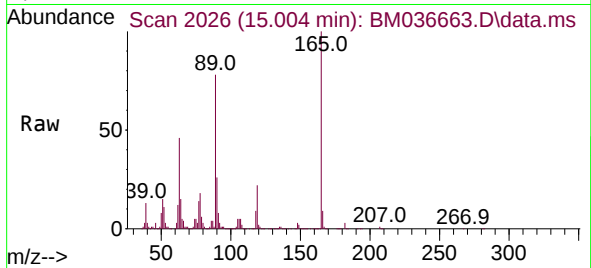
Tgt Ion:168 Resp: 2811486
Ion Ratio Lower Upper
168 100
139 38.0 29.7 44.5





#57
2,4-Dinitrotoluene
Concen: 37.025 ng/ul
RT: 15.004 min Scan# 20
Delta R.T. -0.000 min
Lab File: BM036663.D
Acq: 22 Sep 2022 15:20

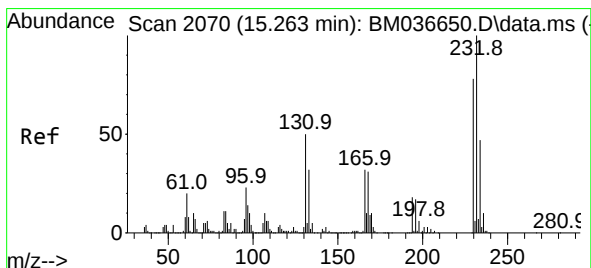
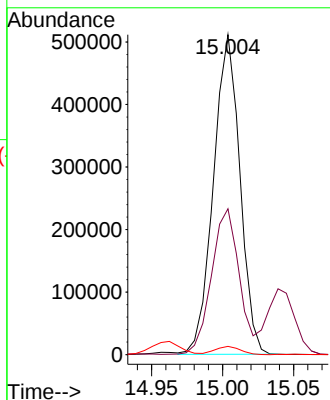
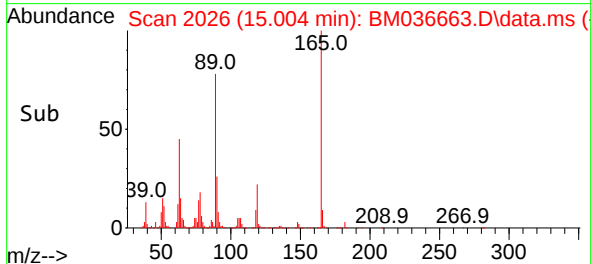
Instrument :
BNA_M
ClientSampleId :
SLCS771



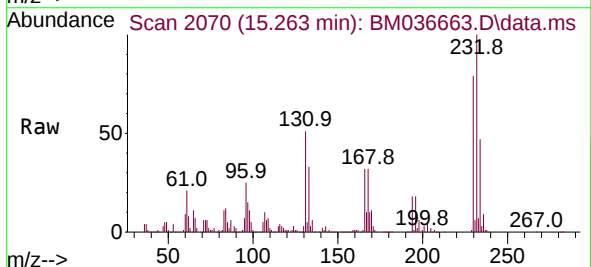
Tgt Ion:165 Resp: 662950
Ion Ratio Lower Upper
165 100
63 45.6 39.7 59.5
182 2.6 2.1 3.1

Manual Integrations
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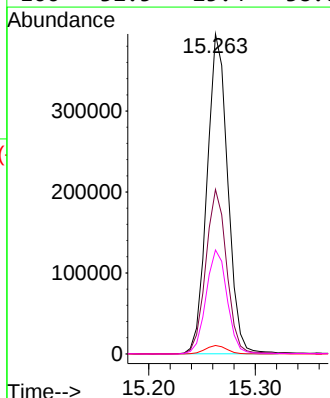
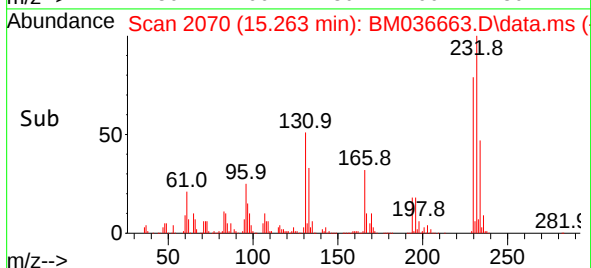
Reviewed By :Jagrut Upadhyay 09/23/2022
Supervised By :mohammad ahmed 09/23/2022

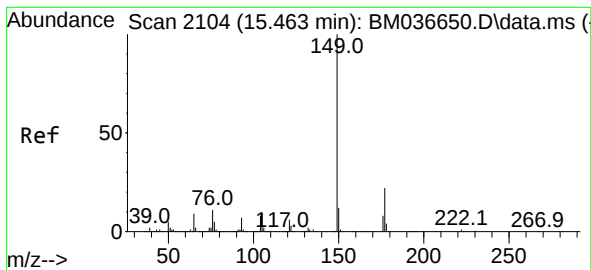


#58
2,3,4,6-Tetrachlorophenol
Concen: 32.390 ng/ul
RT: 15.263 min Scan# 2070
Delta R.T. -0.000 min
Lab File: BM036663.D
Acq: 22 Sep 2022 15:20



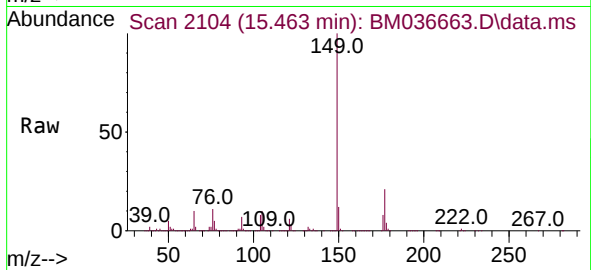
Tgt Ion:232 Resp: 533449
Ion Ratio Lower Upper
232 100
131 51.4 39.1 58.7
130 2.6 1.8 2.6
166 32.5 25.4 38.0





#59
Diethylphthalate
Concen: 30.863 ng/ul
RT: 15.463 min Scan# 2104
Delta R.T. -0.000 min
Lab File: BM036663.D
Acq: 22 Sep 2022 15:20

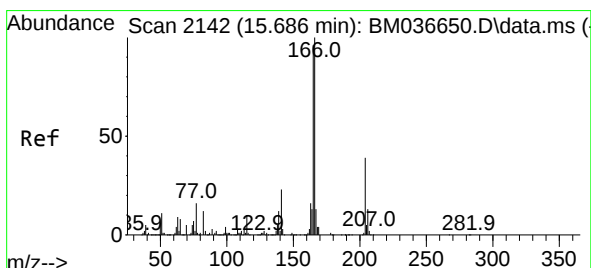
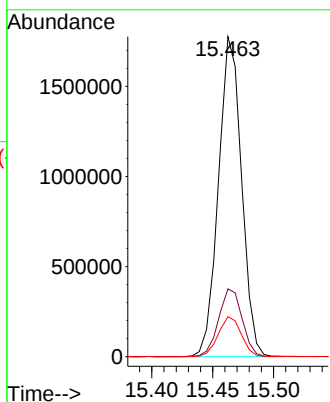
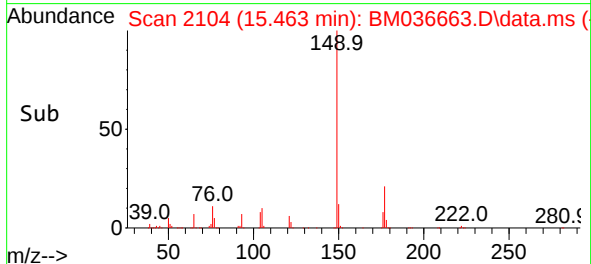
Instrument :
BNA_M
ClientSampleId :
SLCS771



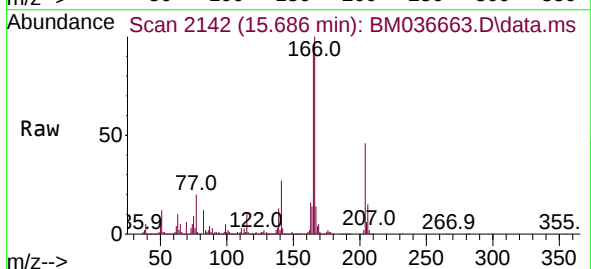
Tgt Ion:149 Resp: 2340520
Ion Ratio Lower Upper
149 100
177 21.2 17.3 25.9
150 12.5 10.1 15.1

Manual Integrations
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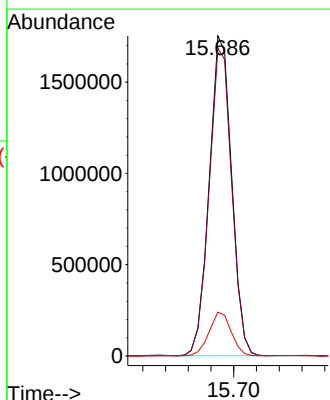
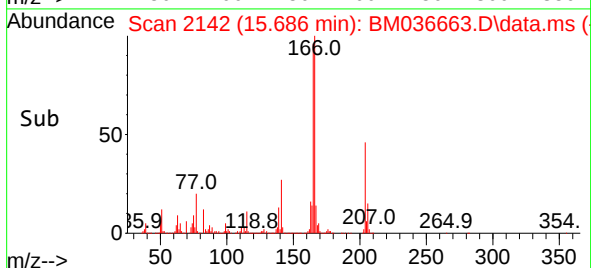
Reviewed By :Jagrut Upadhyay 09/23/2022
Supervised By :mohammad ahmed 09/23/2022

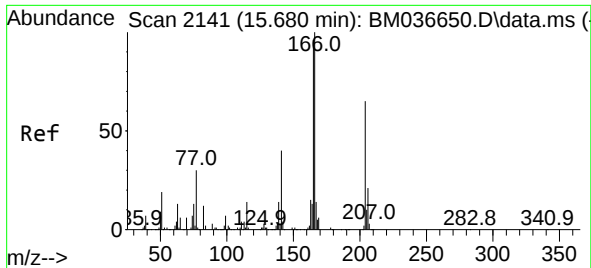


#61
Fluorene
Concen: 31.079 ng/ul
RT: 15.686 min Scan# 2142
Delta R.T. -0.006 min
Lab File: BM036663.D
Acq: 22 Sep 2022 15:20



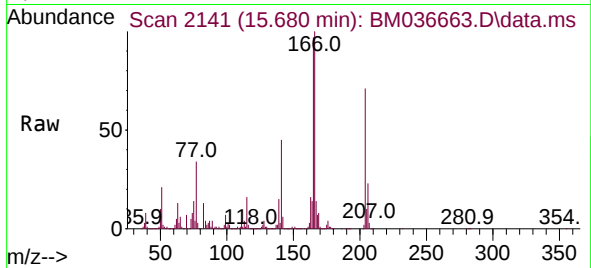
Tgt Ion:166 Resp: 2408930
Ion Ratio Lower Upper
166 100
165 96.1 78.5 117.7
167 13.7 10.4 15.6





#62
4-Chlorophenyl-phenylether
Concen: 30.469 ng/ul
RT: 15.680 min Scan# 2141
Delta R.T. -0.000 min
Lab File: BM036663.D
Acq: 22 Sep 2022 15:20

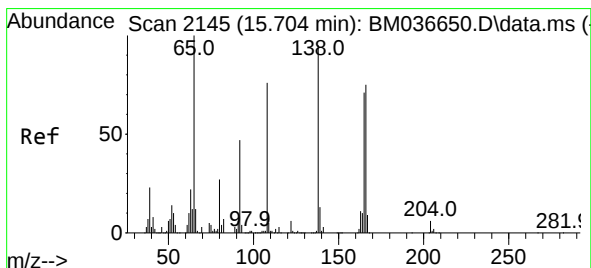
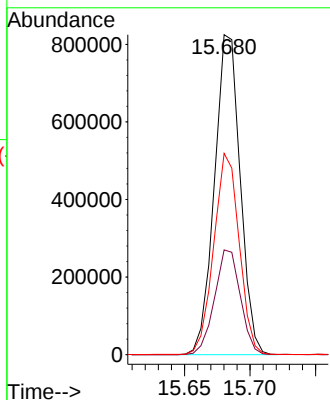
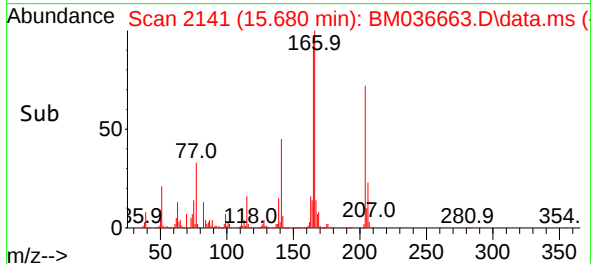
Instrument :
BNA_M
ClientSampleId :
SLCS771



Tgt Ion:204 Resp: 1129460
Ion Ratio Lower Upper
204 100
206 32.8 25.7 38.5
141 62.9 49.4 74.0

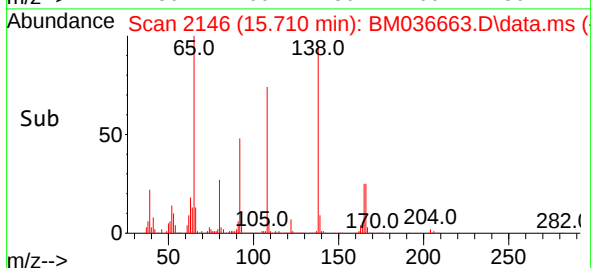
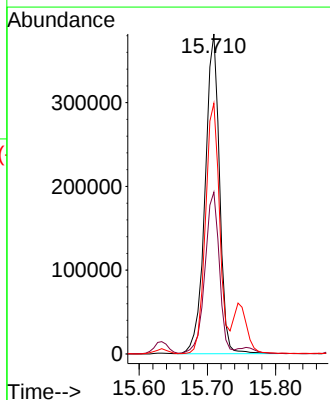
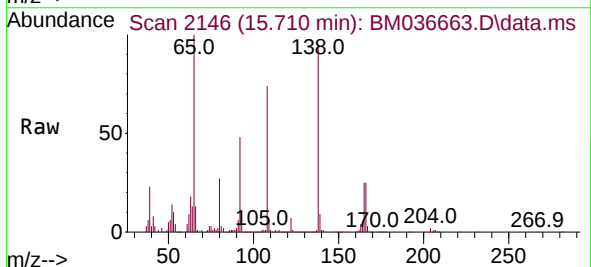
Manual Integrations
APPROVED

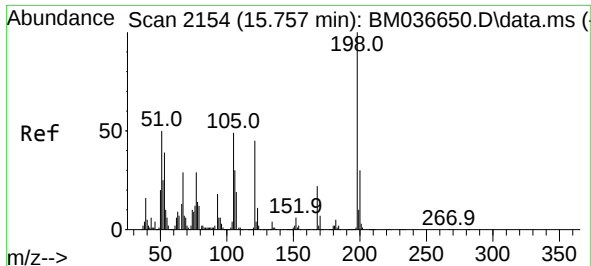
Reviewed By :Jagrut Upadhyay 09/23/2022
Supervised By :mohammad ahmed 09/23/2022



#63
4-Nitroaniline
Concen: 39.259 ng/ul
RT: 15.710 min Scan# 2146
Delta R.T. 0.006 min
Lab File: BM036663.D
Acq: 22 Sep 2022 15:20

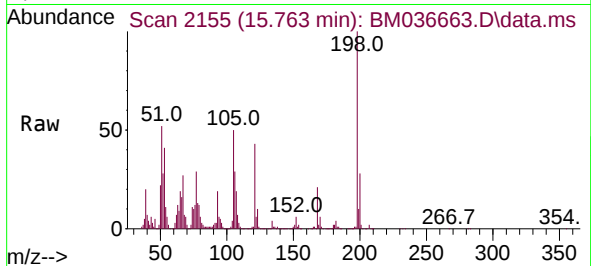
Tgt Ion:138 Resp: 563443
Ion Ratio Lower Upper
138 100
92 50.5 42.1 63.1
108 78.3 66.2 99.2





#66
4,6-Dinitro-2-methylphenol
Concen: 33.978 ng/ul
RT: 15.763 min Scan# 2155
Delta R.T. -0.000 min
Lab File: BM036663.D
Acq: 22 Sep 2022 15:20

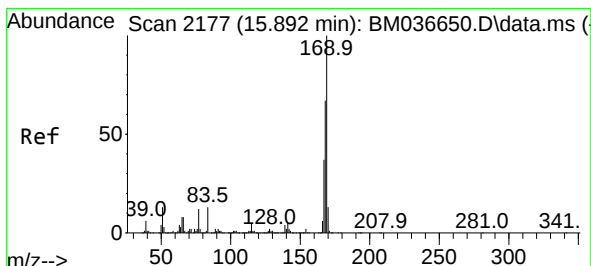
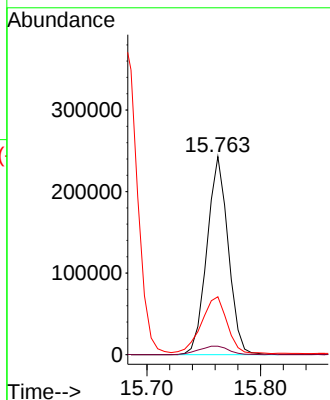
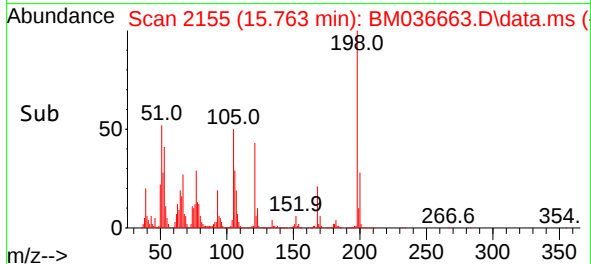
Instrument :
BNA_M
ClientSampleId :
SLCS771



Tgt Ion:198 Resp: 316212
Ion Ratio Lower Upper
198 100
182 4.2 4.2 6.2
77 29.2 24.0 36.0

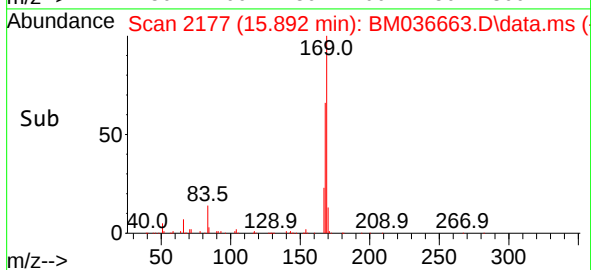
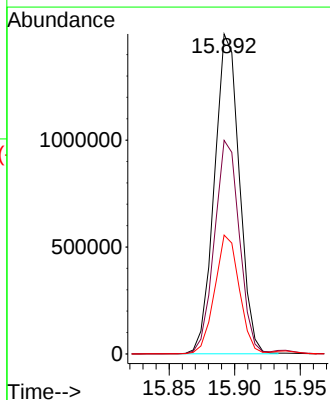
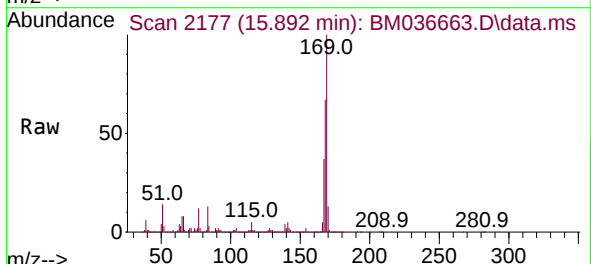
Manual Integrations
APPROVED

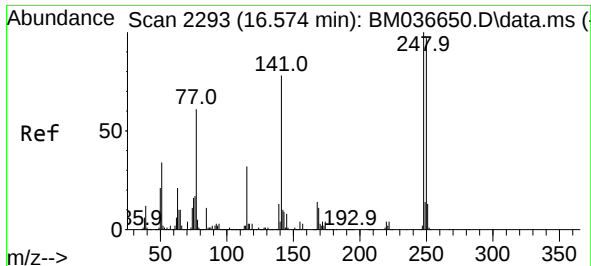
Reviewed By :Jagrut Upadhyay 09/23/2022
Supervised By :mohammad ahmed 09/23/2022



#67
N-Nitrosodiphenylamine
Concen: 32.209 ng/ul
RT: 15.892 min Scan# 2177
Delta R.T. -0.000 min
Lab File: BM036663.D
Acq: 22 Sep 2022 15:20

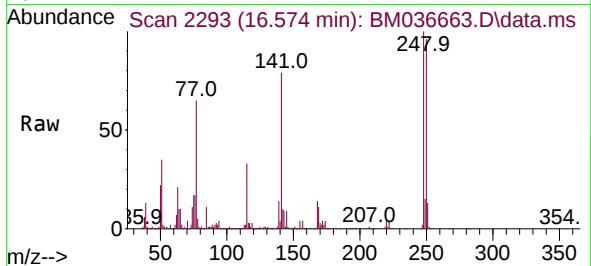
Tgt Ion:169 Resp: 1977402
Ion Ratio Lower Upper
169 100
168 66.7 54.6 81.8
167 37.1 29.6 44.4





#68
4-Bromophenyl-phenylether
Concen: 31.238 ng/ul
RT: 16.574 min Scan# 2293
Delta R.T. -0.000 min
Lab File: BM036663.D
Acq: 22 Sep 2022 15:20

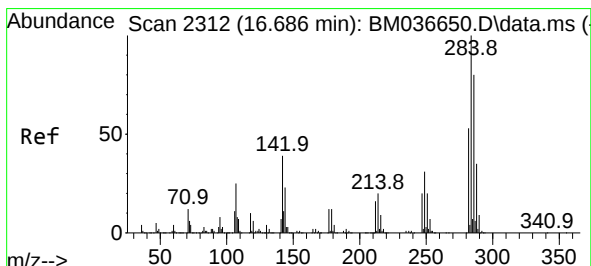
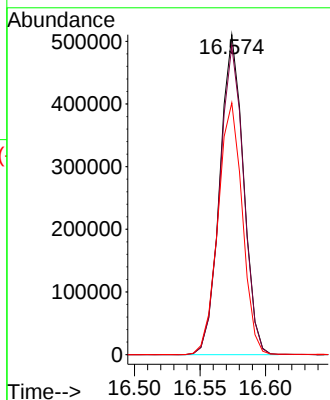
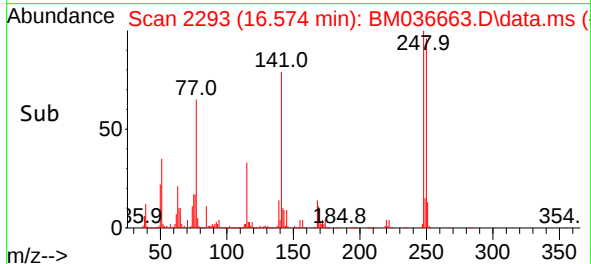
Instrument :
BNA_M
ClientSampleId :
SLCS771



Tgt Ion:248 Resp: 641790
Ion Ratio Lower Upper
248 100
250 96.5 78.9 118.3
141 78.7 65.7 98.5

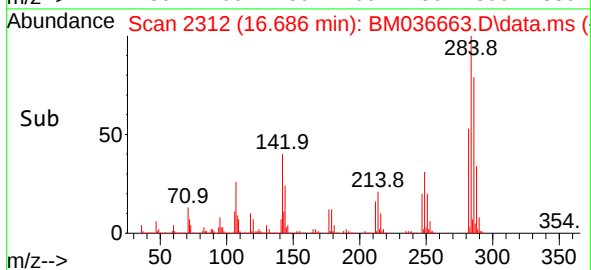
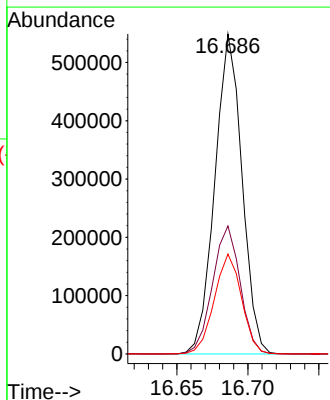
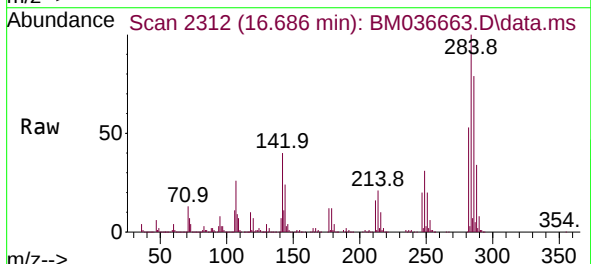
Manual Integrations
APPROVED

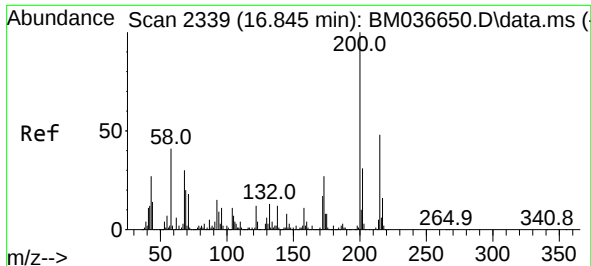
Reviewed By :Jagrut Upadhyay 09/23/2022
Supervised By :mohammad ahmed 09/23/2022



#69
Hexachlorobenzene
Concen: 30.011 ng/ul
RT: 16.686 min Scan# 2312
Delta R.T. -0.000 min
Lab File: BM036663.D
Acq: 22 Sep 2022 15:20

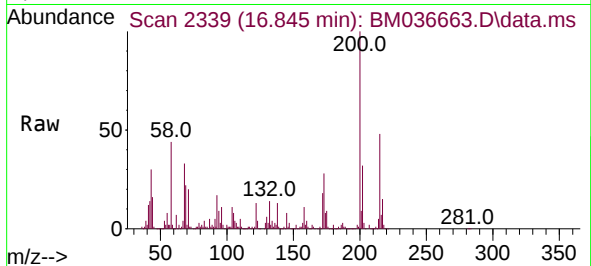
Tgt Ion:284 Resp: 729273
Ion Ratio Lower Upper
284 100
142 40.0 30.8 46.2
249 31.2 24.2 36.2





#70
Atrazine
Concen: 17.265 ng/ul
RT: 16.845 min Scan# 2339
Delta R.T. -0.000 min
Lab File: BM036663.D
Acq: 22 Sep 2022 15:20

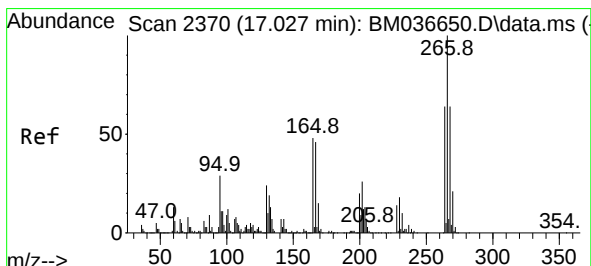
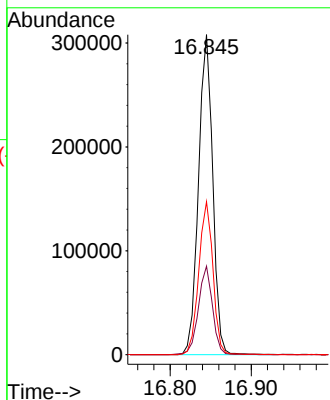
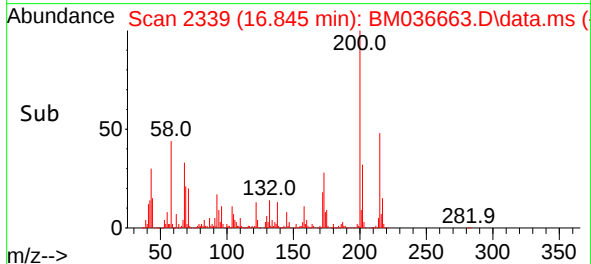
Instrument :
BNA_M
ClientSampleId :
SLCS771



Tgt Ion:200 Resp: 374045
Ion Ratio Lower Upper
200 100
173 27.6 21.8 32.6
215 47.8 39.4 59.2

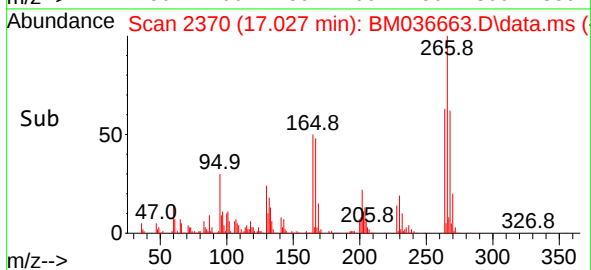
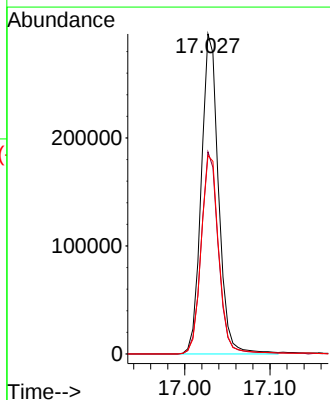
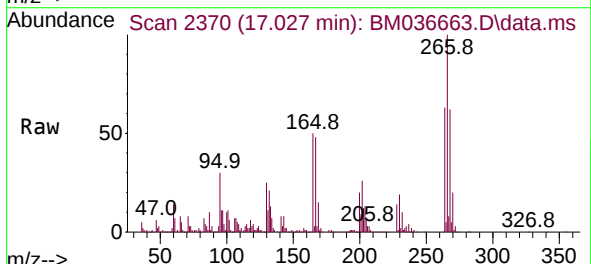
Manual Integrations
APPROVED

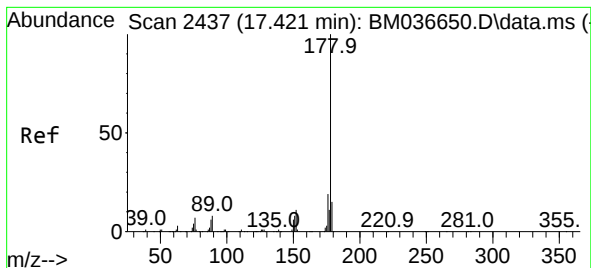
Reviewed By :Jagrut Upadhyay 09/23/2022
Supervised By :mohammad ahmed 09/23/2022



#71
Pentachlorophenol
Concen: 28.847 ng/ul
RT: 17.027 min Scan# 2370
Delta R.T. -0.000 min
Lab File: BM036663.D
Acq: 22 Sep 2022 15:20

Tgt Ion:266 Resp: 416386
Ion Ratio Lower Upper
266 100
264 63.1 49.7 74.5
268 62.0 51.8 77.6





#72

Phenanthrene

Concen: 31.482 ng/ul

RT: 17.427 min Scan# 2437

Delta R.T. -0.000 min

Lab File: BM036663.D

Acq: 22 Sep 2022 15:20

Instrument :

BNA_M

ClientSampleId :

SLCS771

Tgt Ion:178 Resp: 3614582

Ion Ratio Lower Upper

178 100

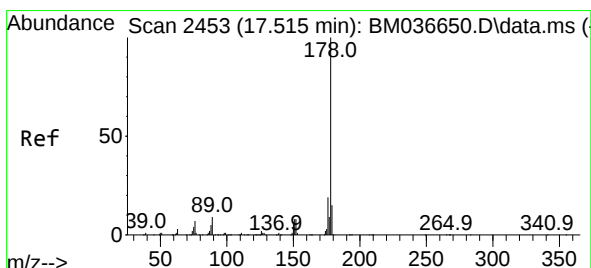
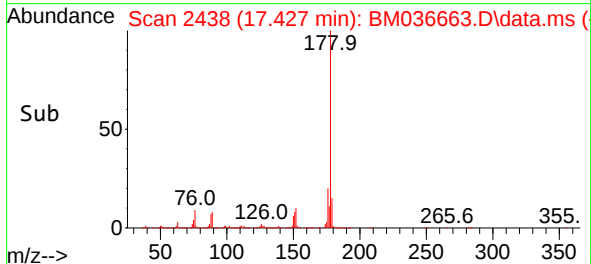
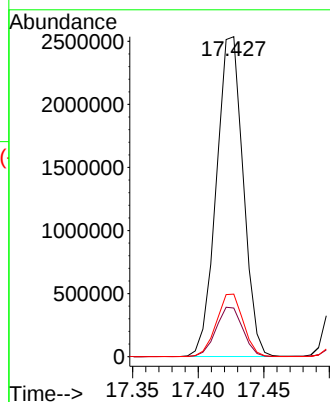
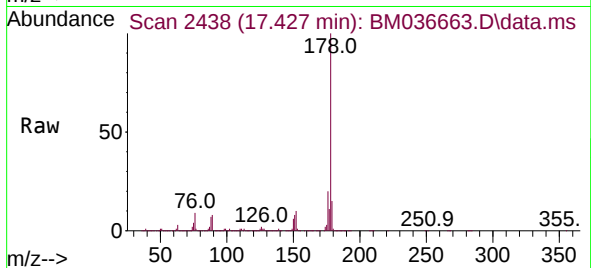
179 15.2 12.2 18.2

176 19.5 15.7 23.5

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 09/23/2022
Supervised By :mohammad ahmed 09/23/2022



#74

Anthracene

Concen: 31.290 ng/ul

RT: 17.515 min Scan# 2453

Delta R.T. -0.000 min

Lab File: BM036663.D

Acq: 22 Sep 2022 15:20

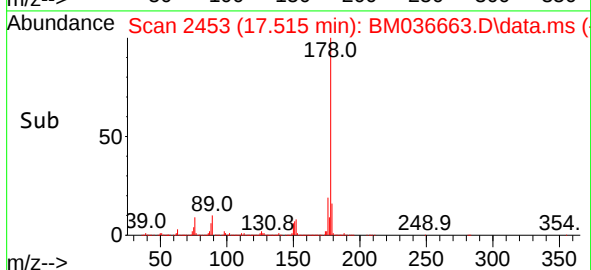
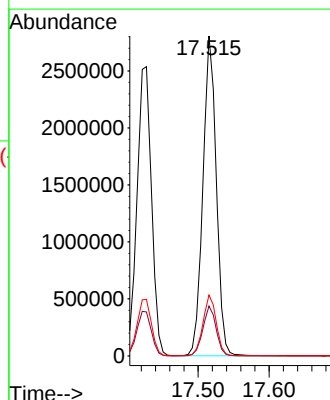
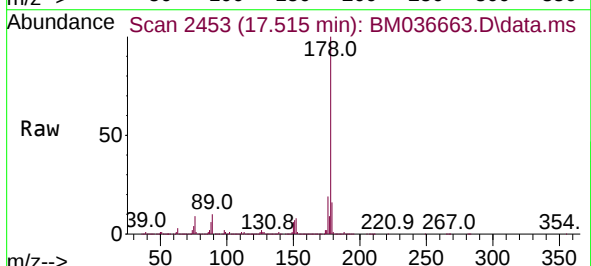
Tgt Ion:178 Resp: 3651600

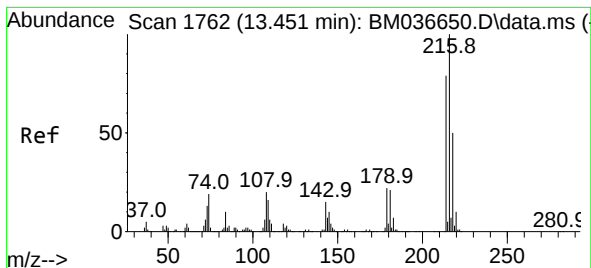
Ion Ratio Lower Upper

178 100

179 15.6 12.3 18.5

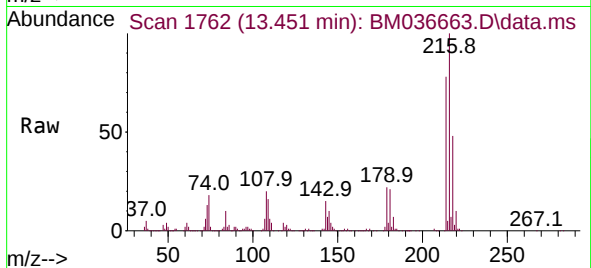
176 19.0 15.0 22.6





#75
1,2,3,4-Tetrachlorobenzene
Concen: 34.255 ng/uL
RT: 13.451 min Scan# 1762
Delta R.T. -0.000 min
Lab File: BM036663.D
Acq: 22 Sep 2022 15:20

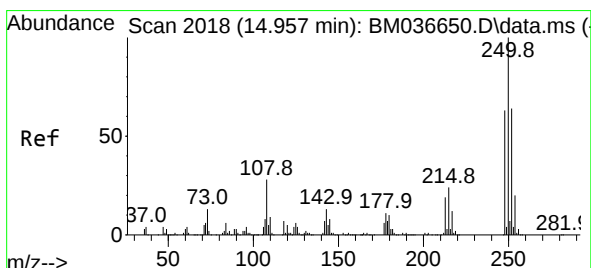
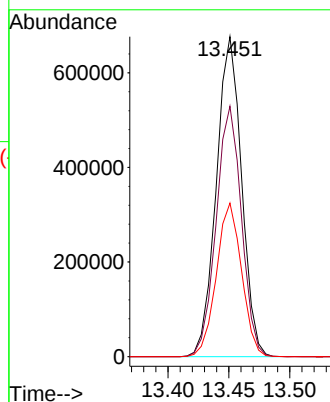
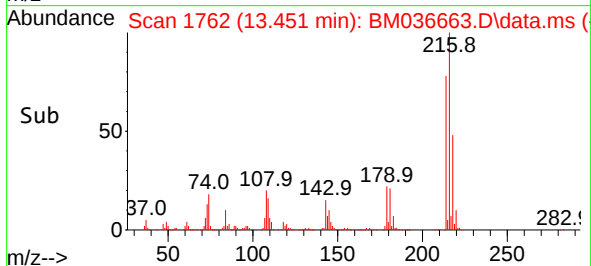
Instrument :
BNA_M
ClientSampleId :
SLCS771



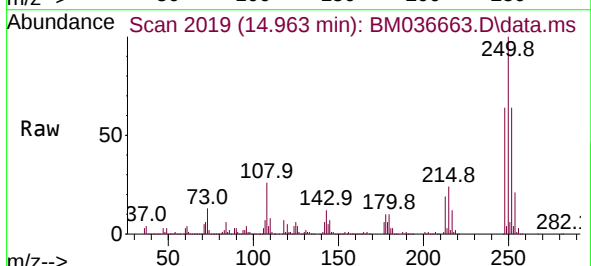
Tgt Ion:216 Resp: 976589
Ion Ratio Lower Upper
216 100
214 78.2 62.6 94.0
218 48.0 38.2 57.2

Manual Integrations
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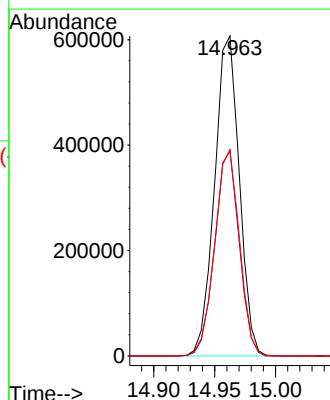
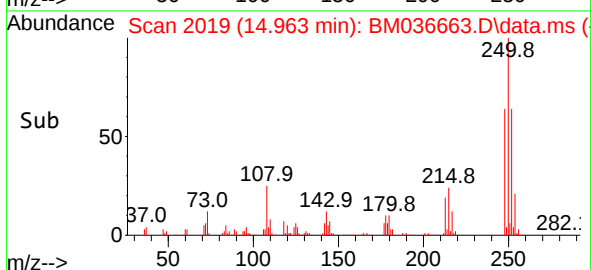
Reviewed By :Jagrut Upadhyay 09/23/2022
Supervised By :mohammad ahmed 09/23/2022

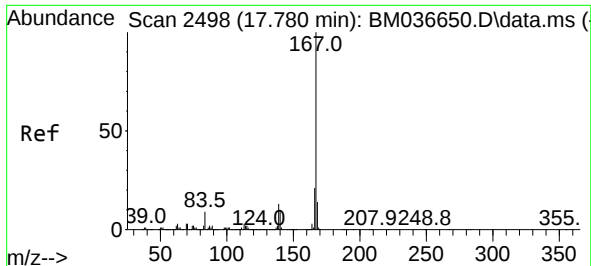


#76
Pentachlorobenzene
Concen: 27.805 ng/uL
RT: 14.963 min Scan# 2019
Delta R.T. -0.000 min
Lab File: BM036663.D
Acq: 22 Sep 2022 15:20



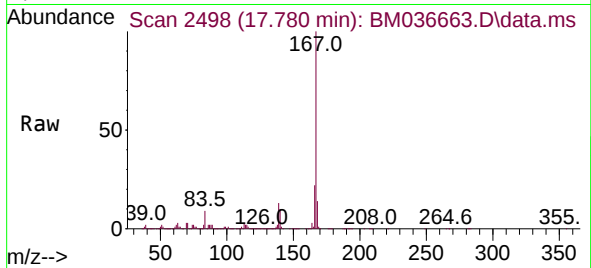
Tgt Ion:250 Resp: 857394
Ion Ratio Lower Upper
250 100
248 64.4 50.2 75.2
252 63.9 50.5 75.7





#77
 Carbazole
 Concen: 30.413 ng/ul
 RT: 17.780 min Scan# 2498
 Delta R.T. -0.000 min
 Lab File: BM036663.D
 Acq: 22 Sep 2022 15:20

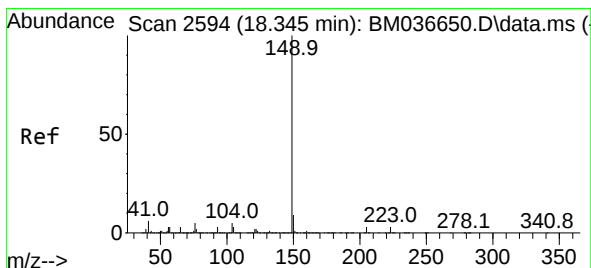
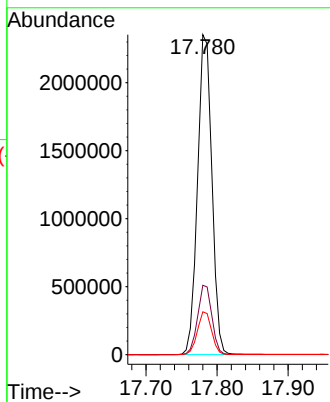
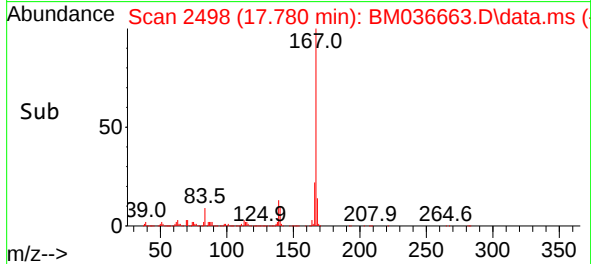
Instrument :
 BNA_M
 ClientSampleId :
 SLCS771



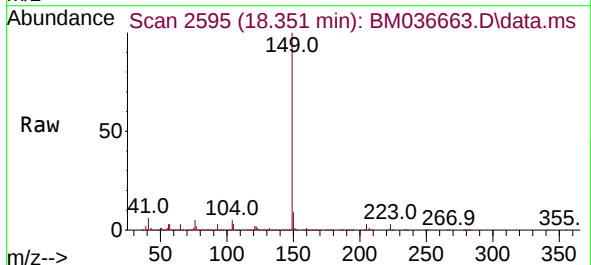
Tgt Ion:167 Resp: 3286096
 Ion Ratio Lower Upper
 167 100
 166 21.7 17.2 25.8
 139 13.4 10.6 15.8

Manual Integrations
 APPROVED

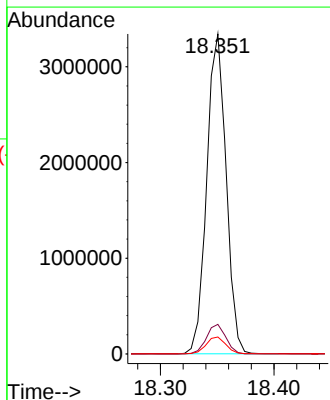
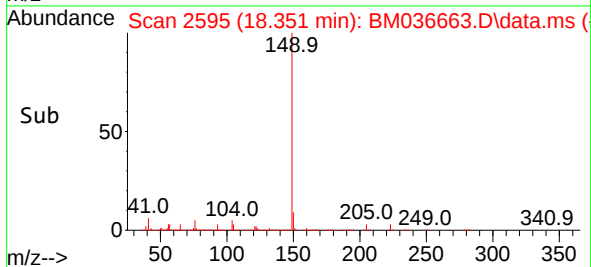
Reviewed By :Jagrut Upadhyay 09/23/2022
 Supervised By :mohammad ahmed 09/23/2022

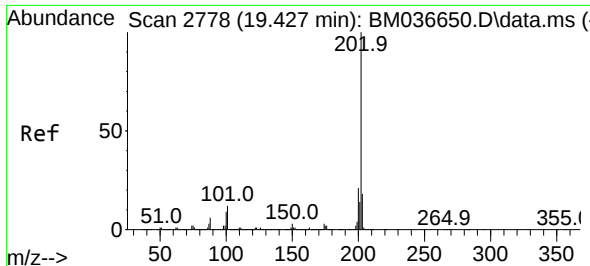


#78
 Di-n-butylphthalate
 Concen: 32.356 ng/ul
 RT: 18.351 min Scan# 2595
 Delta R.T. -0.000 min
 Lab File: BM036663.D
 Acq: 22 Sep 2022 15:20



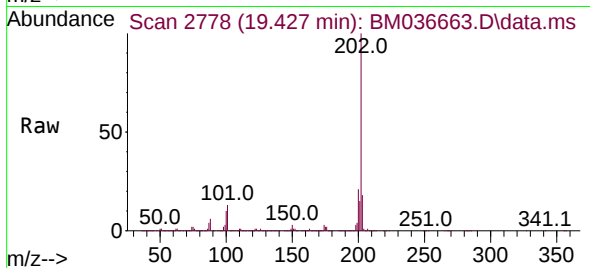
Tgt Ion:149 Resp: 3962509
 Ion Ratio Lower Upper
 149 100
 150 9.2 7.2 10.8
 104 5.3 4.3 6.5





#80
Fluoranthene
Concen: 39.988 ng/ul
RT: 19.427 min Scan# 2778
Delta R.T. -0.006 min
Lab File: BM036663.D
Acq: 22 Sep 2022 15:20

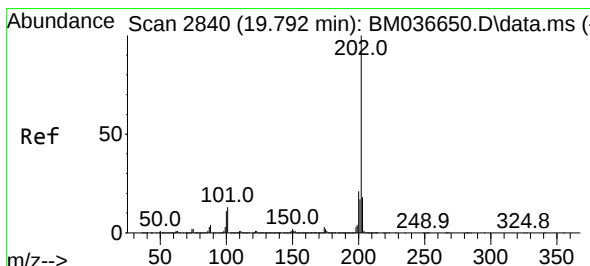
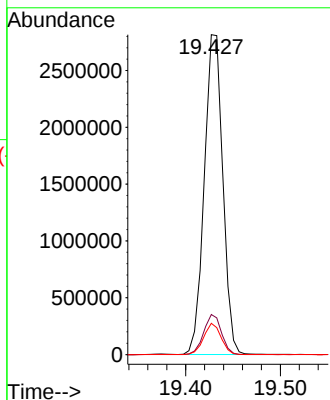
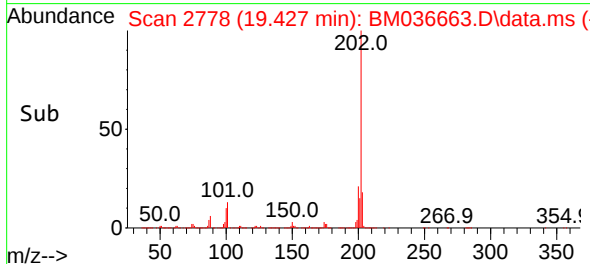
Instrument :
BNA_M
ClientSampleId :
SLCS771



Tgt Ion:202 Resp: 3840103
Ion Ratio Lower Upper
202 100
101 12.5 9.8 14.6
100 9.8 7.4 11.2

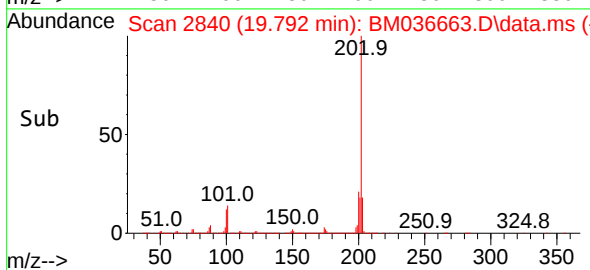
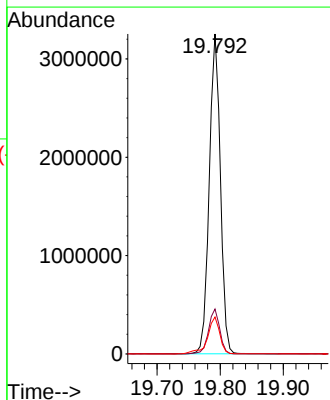
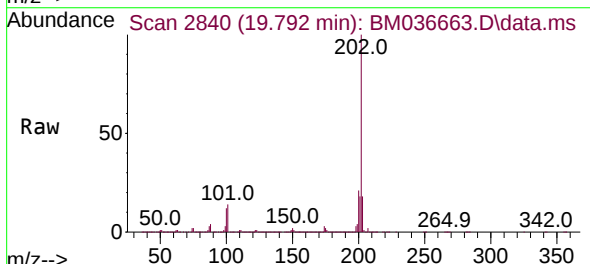
Manual Integrations
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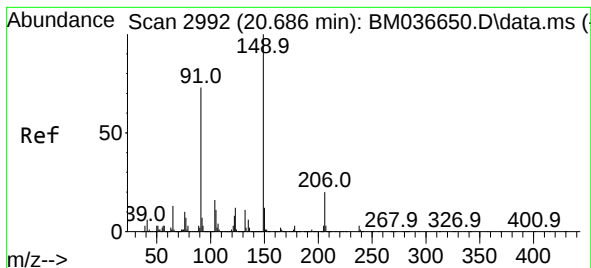
Reviewed By :Jagrut Upadhyay 09/23/2022
Supervised By :mohammad ahmed 09/23/2022



#82
Pyrene
Concen: 39.139 ng/ul
RT: 19.792 min Scan# 2840
Delta R.T. -0.000 min
Lab File: BM036663.D
Acq: 22 Sep 2022 15:20

Tgt Ion:202 Resp: 3978614
Ion Ratio Lower Upper
202 100
101 14.0 10.9 16.3
100 11.5 8.7 13.1





#83

Butylbenzylphthalate

Concen: 41.116 ng/ul

RT: 20.686 min Scan# 2992

Delta R.T. -0.000 min

Lab File: BM036663.D

Acq: 22 Sep 2022 15:20

Instrument :

BNA_M

ClientSampleId :

SLCS771

Tgt Ion:149 Resp: 1583746

Ion Ratio Lower Upper

149 100

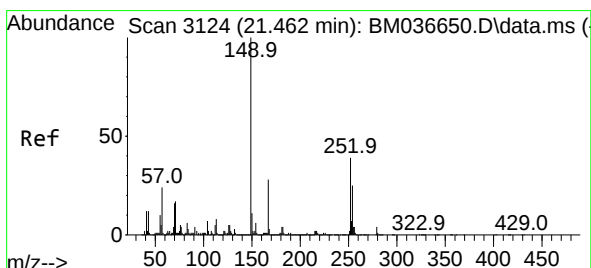
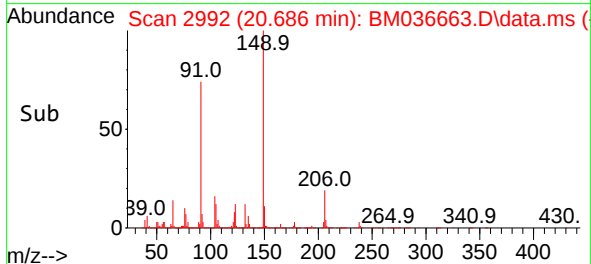
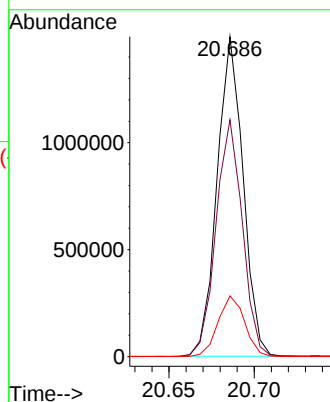
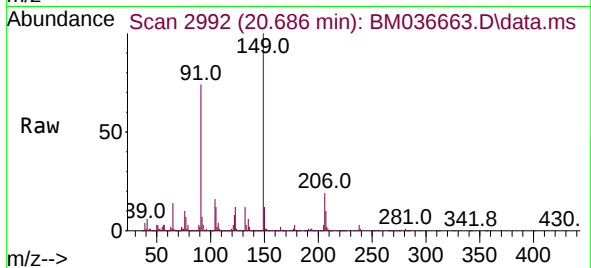
91 74.0 55.2 82.8

206 19.0 16.2 24.2

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 09/23/2022
Supervised By :mohammad ahmed 09/23/2022



#84

3,3'-Dichlorobenzidine

Concen: 32.133 ng/ul

RT: 21.462 min Scan# 3124

Delta R.T. -0.000 min

Lab File: BM036663.D

Acq: 22 Sep 2022 15:20

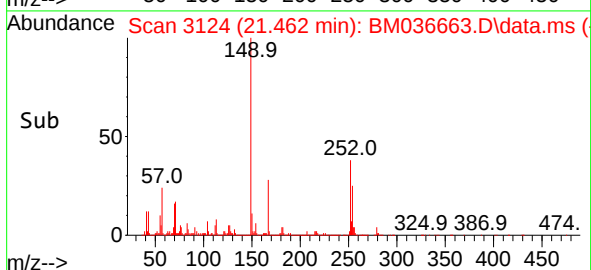
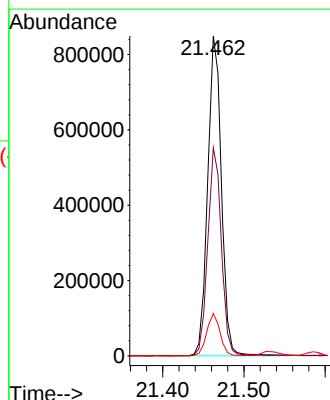
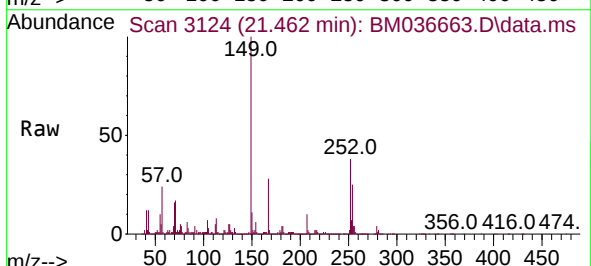
Tgt Ion:252 Resp: 1000153

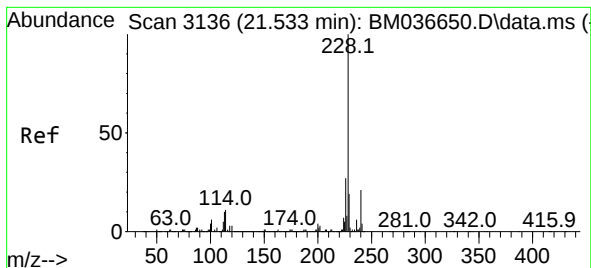
Ion Ratio Lower Upper

252 100

254 65.1 53.0 79.4

126 13.2 10.4 15.6





#85

Benzo(a)anthracene

Concen: 32.362 ng/ul

RT: 21.533 min Scan# 3136

Delta R.T. -0.000 min

Lab File: BM036663.D

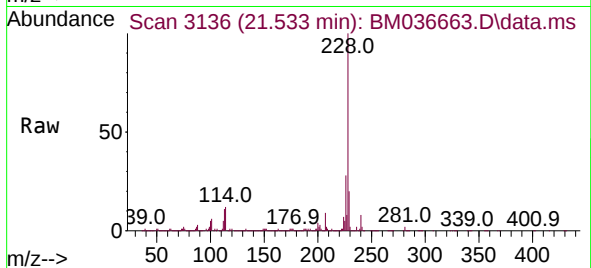
Acq: 22 Sep 2022 15:20

Instrument :

BNA_M

ClientSampleId :

SLCS771



Tgt Ion:228 Resp: 3229960

Ion Ratio Lower Upper

228 100

229 19.9 15.8 23.8

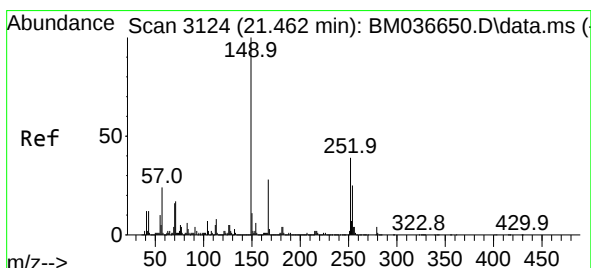
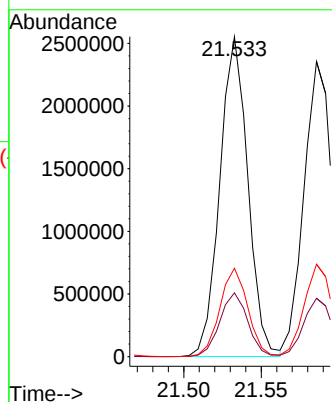
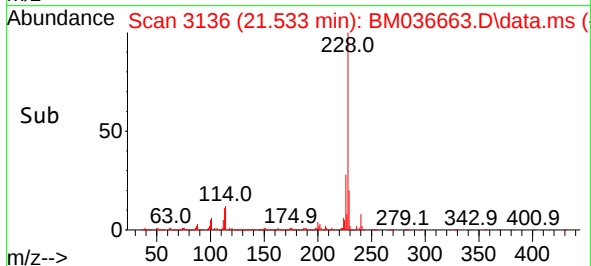
226 27.6 21.9 32.9

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 09/23/2022

Supervised By :mohammad ahmed 09/23/2022



#86

Bis(2-ethylhexyl)phthalate

Concen: 41.914 ng/ul

RT: 21.462 min Scan# 3124

Delta R.T. -0.006 min

Lab File: BM036663.D

Acq: 22 Sep 2022 15:20

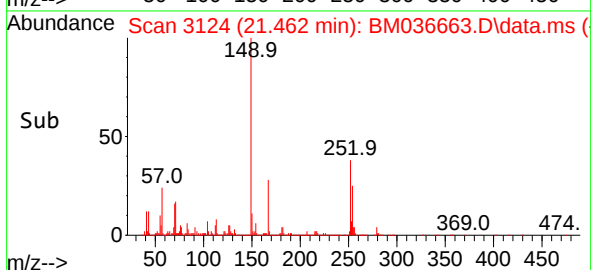
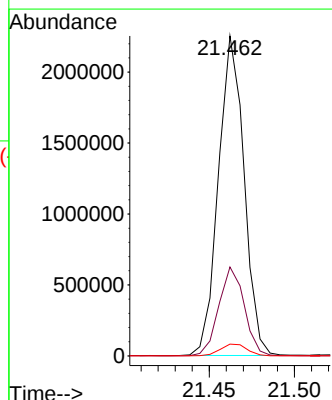
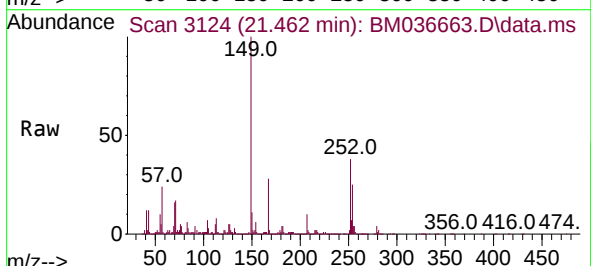
Tgt Ion:149 Resp: 2358405

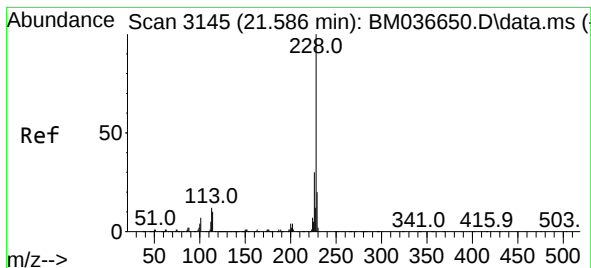
Ion Ratio Lower Upper

149 100

167 27.8 22.0 33.0

279 3.7 3.3 4.9





#87

Chrysene

Concen: 31.349 ng/ul

RT: 21.586 min Scan# 3145

Delta R.T. -0.000 min

Lab File: BM036663.D

Acq: 22 Sep 2022 15:20

Instrument :

BNA_M

ClientSampleId :

SLCS771

Tgt Ion:228 Resp: 2969869

Ion Ratio Lower Upper

228 100

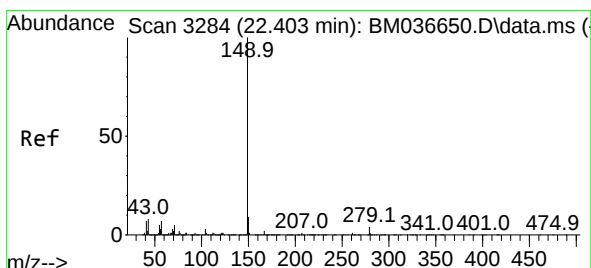
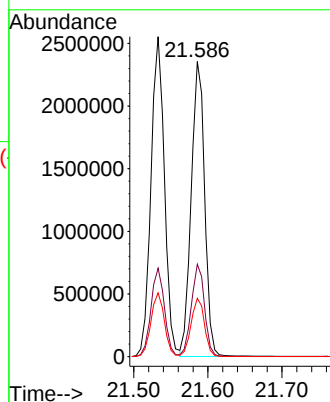
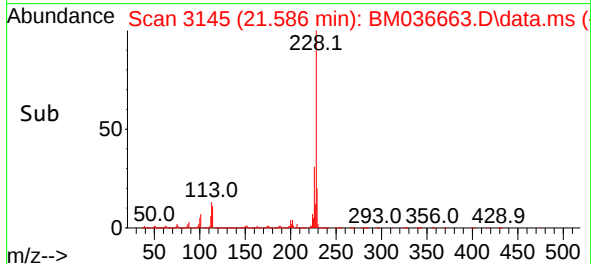
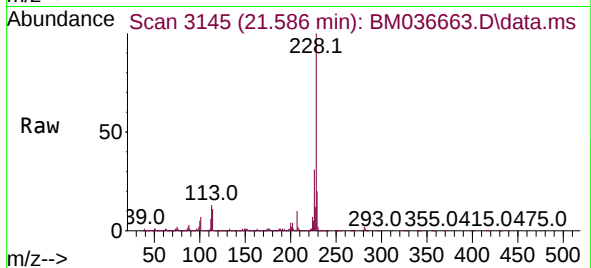
226 31.3 24.4 36.6

229 19.8 15.6 23.4

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 09/23/2022
Supervised By :mohammad ahmed 09/23/2022



#89

Di-n-octyl phthalate

Concen: 45.643 ng/ul

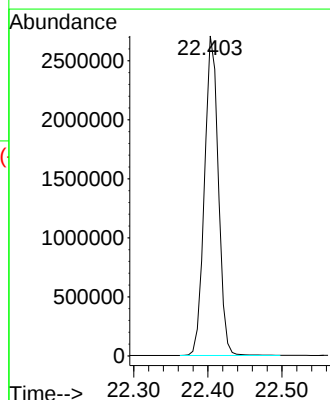
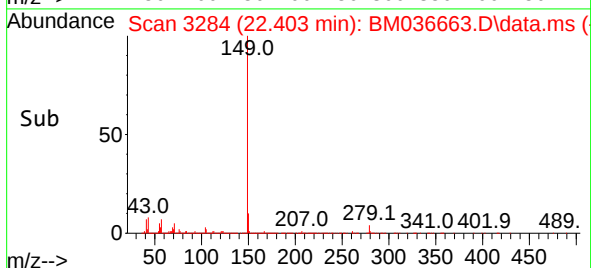
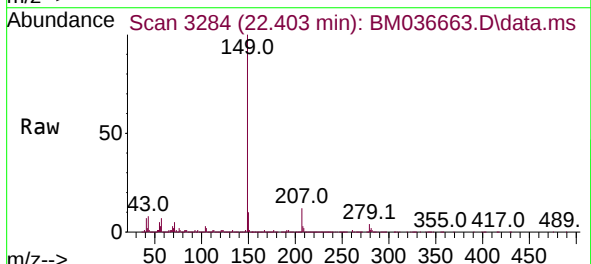
RT: 22.403 min Scan# 3284

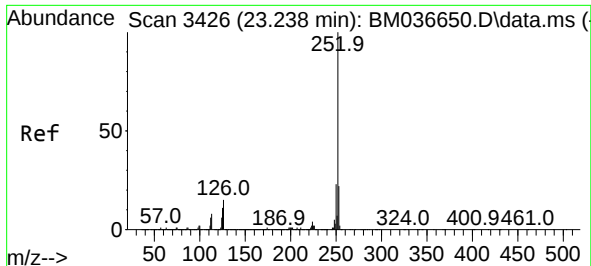
Delta R.T. -0.006 min

Lab File: BM036663.D

Acq: 22 Sep 2022 15:20

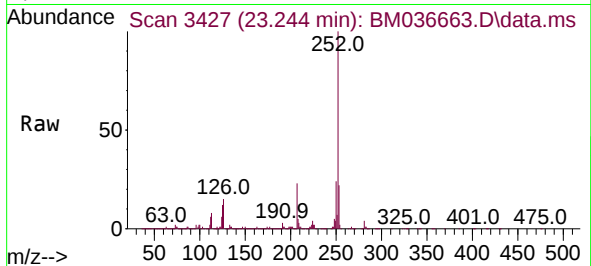
Tgt Ion:149 Resp: 3508687





#90
Benzo(b)fluoranthene
Concen: 33.312 ng/ul
RT: 23.244 min Scan# 3426
Delta R.T. -0.000 min
Lab File: BM036663.D
Acq: 22 Sep 2022 15:20

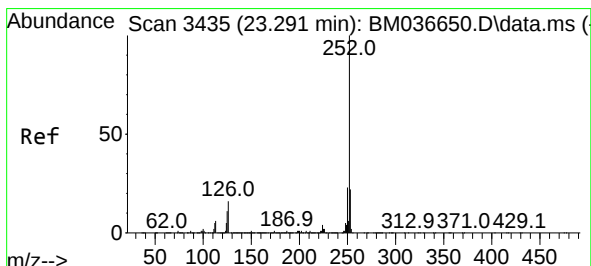
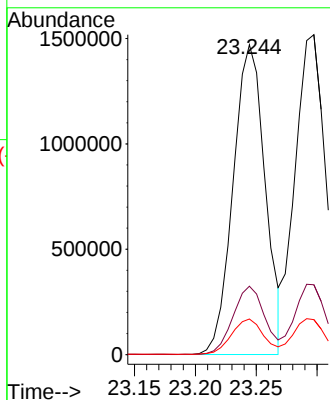
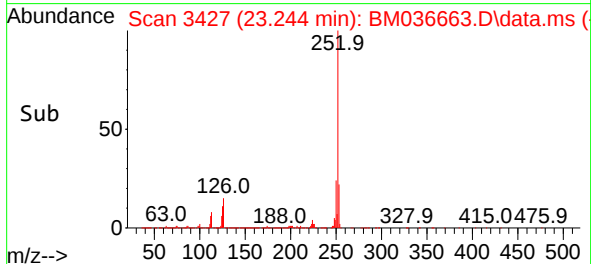
Instrument :
BNA_M
ClientSampleId :
SLCS771



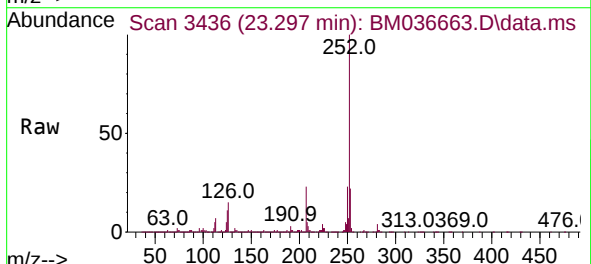
Tgt Ion:252 Resp: 2693513
Ion Ratio Lower Upper
252 100
253 22.1 17.6 26.4
125 11.5 9.1 13.7

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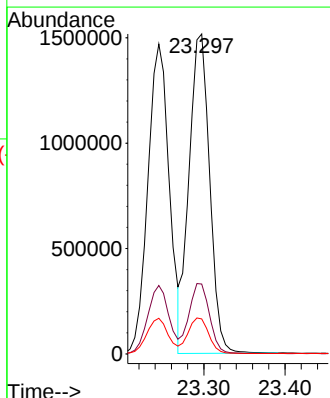
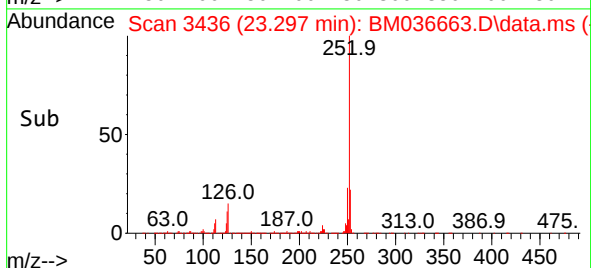
Reviewed By :Jagrut Upadhyay 09/23/2022
Supervised By :mohammad ahmed 09/23/2022

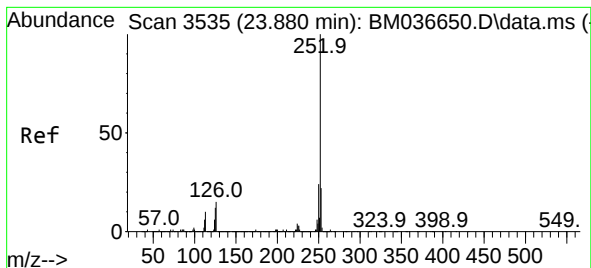


#91
Benzo(k)fluoranthene
Concen: 33.056 ng/ul
RT: 23.297 min Scan# 3436
Delta R.T. -0.000 min
Lab File: BM036663.D
Acq: 22 Sep 2022 15:20



Tgt Ion:252 Resp: 2670757
Ion Ratio Lower Upper
252 100
253 21.8 17.8 26.8
125 10.9 8.2 12.4





#93

Benzo(a)pyrene

Concen: 32.659 ng/ul

RT: 23.886 min Scan# 3535

Delta R.T. -0.000 min

Lab File: BM036663.D

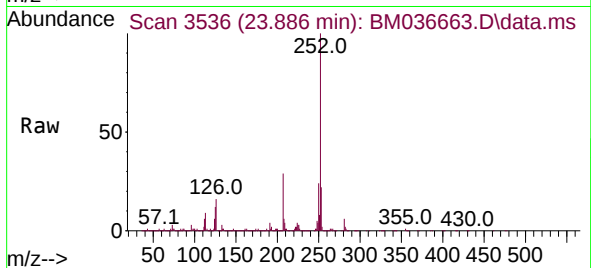
Acq: 22 Sep 2022 15:20

Instrument :

BNA_M

ClientSampleId :

SLCS771



Tgt Ion:252 Resp: 2321469

Ion Ratio Lower Upper

252 100

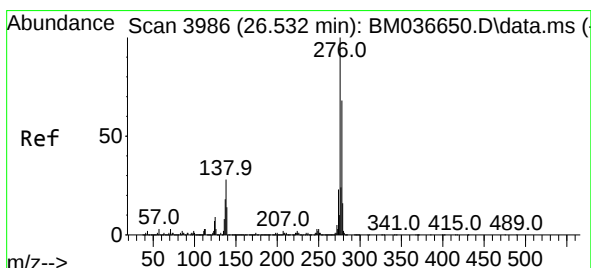
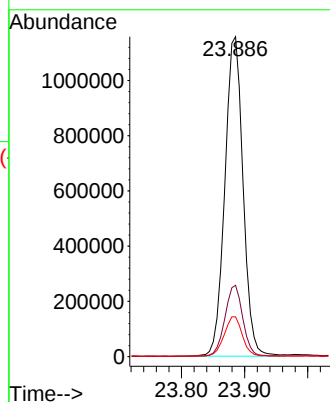
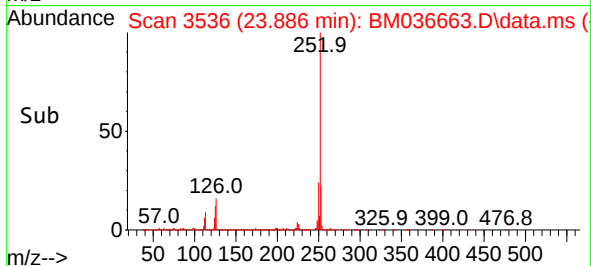
253 22.3 17.5 26.3

125 12.4 9.5 14.3

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 09/23/2022
Supervised By :mohammad ahmed 09/23/2022



#94

Indeno(1,2,3-cd)pyrene

Concen: 31.147 ng/ul

RT: 26.538 min Scan# 3987

Delta R.T. 0.006 min

Lab File: BM036663.D

Acq: 22 Sep 2022 15:20

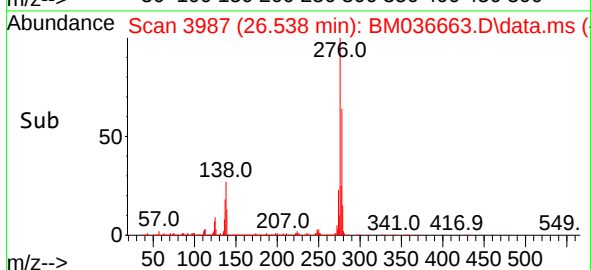
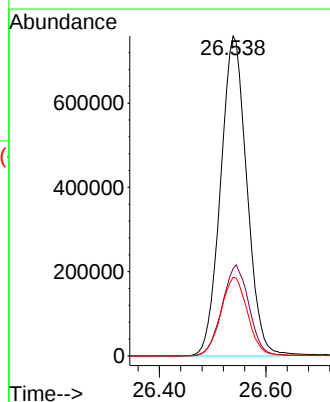
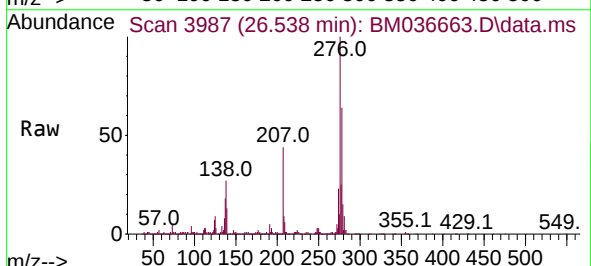
Tgt Ion:276 Resp: 2585488

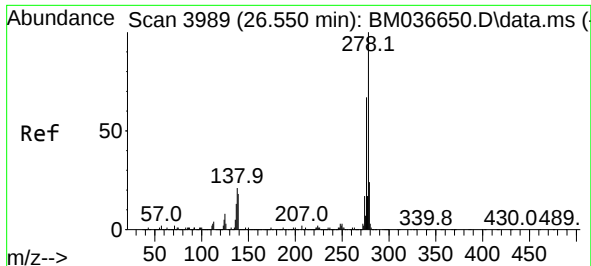
Ion Ratio Lower Upper

276 100

138 27.3 20.2 30.4

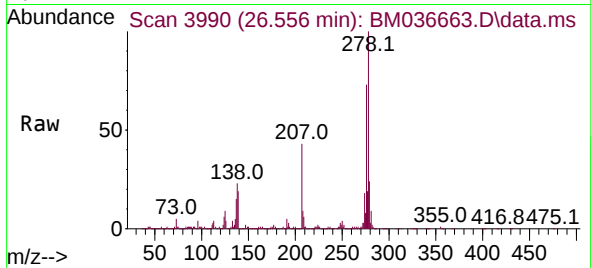
277 24.6 19.7 29.5





#95
Dibenzo(a,h)anthracene
Concen: 31.471 ng/ul
RT: 26.556 min Scan# 39
Delta R.T. -0.000 min
Lab File: BM036663.D
Acq: 22 Sep 2022 15:20

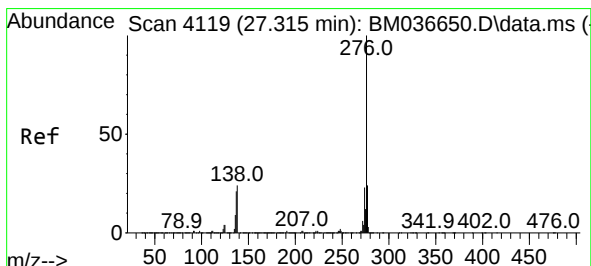
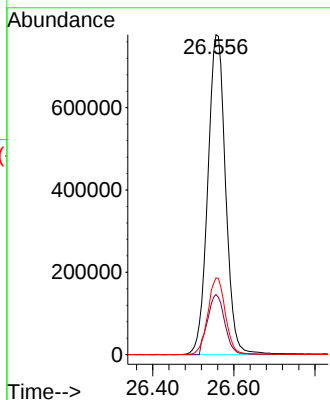
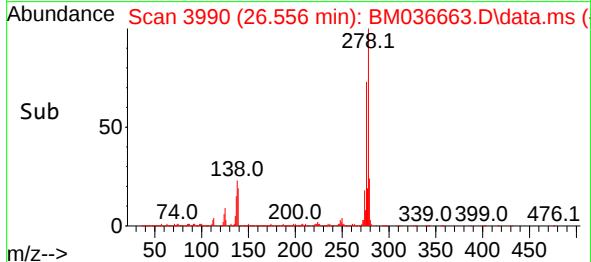
Instrument :
BNA_M
ClientSampleId :
SLCS771



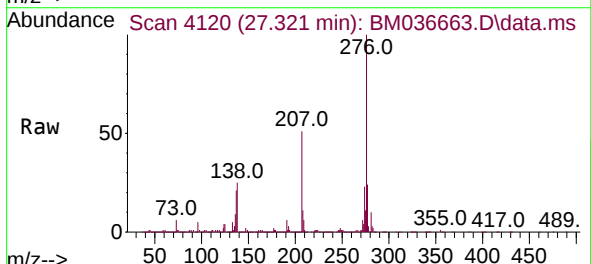
Tgt Ion:278 Resp: 236917
Ion Ratio Lower Upper
278 100
139 18.8 14.5 21.7
279 24.0 19.7 29.5

Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 09/23/2022
Supervised By :mohammad ahmed 09/23/2022



#96
Benzo(g,h,i)perylene
Concen: 31.128 ng/ul
RT: 27.321 min Scan# 4120
Delta R.T. -0.000 min
Lab File: BM036663.D
Acq: 22 Sep 2022 15:20



Tgt Ion:276 Resp: 2240006
Ion Ratio Lower Upper
276 100
138 24.8 18.7 28.1
277 23.9 19.2 28.8

