

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092122\
 Data File : BM036654.D
 Acq On : 22 Sep 2022 09:46
 Operator : CG/JU
 Sample : PB147764BS
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SLCS764

Manual Integrations
 APPROVED

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

Quant Time: Sep 23 00:58:00 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	8.016	152	358506	20.000	ng/u1	0.00
20) Naphthalene-d8	10.834	136	1604545	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.645	164	1019493	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.380	188	2009471	20.000	ng/u1	0.00
79) Chrysene-d12	21.545	240	1585496	20.000	ng/u1	0.00
88) Perylene-d12	23.986	264	1306351	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.393	96	50566	5.287	ng/uL	0.00
4) Pyridine-d5	3.816	84	633213	22.703	ng/u1	0.00
7) Phenol-d5	7.175	99	1018227	31.782	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.346	67	605744	31.133	ng/u1	0.00
11) 2-Chlorophenol-d4	7.546	132	802274	34.782	ng/u1	0.00
15) 4-Methylphenol-d8	8.728	113	814612	34.411	ng/u1	0.00
21) Nitrobenzene-d5	9.187	128	403332	37.138	ng/u1	0.00
24) 2-Nitrophenol-d4	9.910	143	401042	41.226	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.451	165	777028	34.467	ng/u1	0.00
31) 4-Chloroaniline-d4	10.969	131	847556	22.612	ng/u1	0.00
46) Dimethylphthalate-d6	14.057	166	2230223	32.435	ng/u1	0.00
49) Acenaphthylene-d8	14.339	160	2730899	33.483	ng/u1	0.00
54) 4-Nitrophenol-d4	14.833	143	429961	32.240	ng/u1	0.00
60) Fluorene-d10	15.633	176	1973436	32.027	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.745	200	296664	37.315	ng/u1	0.00
73) Anthracene-d10	17.480	188	2951780	32.127	ng/u1	0.00
81) Pyrene-d10	19.762	212	3078342	39.466	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.833	264	2144008	33.593	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.428	88	104809	10.174	ng/uL	95
5) Pyridine	3.840	79	671840	23.976	ng/u1	93
6) Benzaldehyde	7.151	77	621382m	40.053	ng/u1	
8) Phenol	7.204	94	1026226	29.845	ng/u1	98
10) Bis(2-Chloroethyl)ether	7.440	93	779727	29.145	ng/u1	98
12) 2-Chlorophenol	7.581	128	787796	31.574	ng/u1	96
13) 2-Methylphenol	8.463	108	763813	30.221	ng/u1	99
14) 2,2'-oxybis(1-Chloropr...	8.557	45	908241	28.643	ng/u1	97
16) Acetophenone	8.851	105	1233966	30.052	ng/u1	97
17) N-Nitroso-di-n-propyla...	8.840	70	605771	30.575	ng/u1	96
18) 4-Methylphenol	8.793	108	841934	30.806	ng/u1	100
19) Hexachloroethane	9.104	117	306799	30.357	ng/u1	96
22) Nitrobenzene	9.228	77	899901	31.209	ng/u1	97
23) Isophorone	9.763	82	1712526	29.128	ng/u1	98
25) 2-Nitrophenol	9.940	139	423869	35.278	ng/u1	99
26) 2,4-Dimethylphenol	10.004	107	887440	29.946	ng/u1	98
27) Bis(2-Chloroethoxy)met...	10.239	93	1045114	29.824	ng/u1	99
29) 2,4-Dichlorophenol	10.475	162	752195	31.737	ng/u1	99
30) Naphthalene	10.881	128	2586908	29.595	ng/u1	100
32) 4-Chloroaniline	10.992	127	965699	24.955	ng/u1	99
33) Hexachlorobutadiene	11.169	225	426022	29.390	ng/u1	100
34) Caprolactam	11.781	113	233071m	30.316	ng/u1	
35) 4-Chloro-3-methylphenol	12.110	107	821029	31.382	ng/u1	99
36) 2-Methylnaphthalene	12.481	142	1740575	29.887	ng/u1	100

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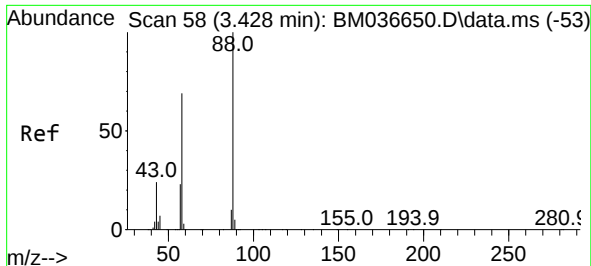
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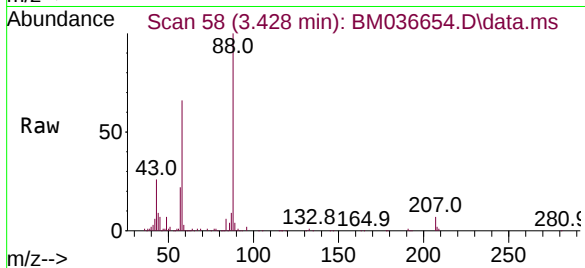
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.704	142	1773289	30.288	ng/ul	100
39) 1,2,4,5-Tetrachloroben...	12.845	216	847936	29.385	ng/ul	98
40) Hexachlorocyclopentadiene	12.828	237	335838	22.333	ng/ul	99
41) 2,4,6-Trichlorophenol	13.086	196	558059	31.586	ng/ul	99
42) 2,4,5-Trichlorophenol	13.157	196	611781	32.297	ng/ul	97
43) 1,1'-Biphenyl	13.486	154	2221445	29.559	ng/ul	99
44) 2-Chloronaphthalene	13.528	162	1730928	29.352	ng/ul	99
45) 2-Nitroaniline	13.727	65	505850	34.850	ng/ul	96
47) Dimethylphthalate	14.104	163	2137801	29.310	ng/ul	100
48) 2,6-Dinitrotoluene	14.222	165	418030	35.252	ng/ul	97
50) Acenaphthylene	14.369	152	2740489	29.389	ng/ul	100
51) 3-Nitroaniline	14.545	138	479672	33.727	ng/ul#	97
52) Acenaphthene	14.710	153	1912689	29.316	ng/ul	100
53) 2,4-Dinitrophenol	14.751	184	180707	34.344	ng/ul	95
55) 4-Nitrophenol	14.851	109	324685	28.480	ng/ul	95
56) Dibenzofuran	15.039	168	2563343	29.254	ng/ul	98
57) 2,4-Dinitrotoluene	15.004	165	597513	34.660	ng/ul	93
58) 2,3,4,6-Tetrachlorophenol	15.263	232	488423	30.802	ng/ul#	98
59) Diethylphthalate	15.463	149	2136024	29.255	ng/ul	99
61) Fluorene	15.686	166	2180612	29.220	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.680	204	1029367	28.842	ng/ul	99
63) 4-Nitroaniline	15.704	138	506962	36.689	ng/ul	98
66) 4,6-Dinitro-2-methylph...	15.763	198	292126	32.561	ng/ul	95
67) N-Nitrosodiphenylamine	15.892	169	1802424	30.454	ng/ul	99
68) 4-Bromophenyl-phenylether	16.574	248	584095	29.491	ng/ul	98
69) Hexachlorobenzene	16.686	284	673959	28.769	ng/ul	99
70) Atrazine	16.839	200	287922	13.786	ng/ul	98
71) Pentachlorophenol	17.027	266	378677	27.213	ng/ul	98
72) Phenanthrene	17.421	178	3303106	29.843	ng/ul	99
74) Anthracene	17.515	178	3322589	29.533	ng/ul	100
75) 1,2,3,4-Tetrachloroben...	13.451	216	886136	32.242	ng/uL	99
76) Pentachlorobenzene	14.957	250	792294	26.653	ng/uL	100
77) Carbazole	17.780	167	2986277	28.670	ng/ul	100
78) Di-n-butylphthalate	18.351	149	3581426	30.336	ng/ul	100
80) Fluoranthene	19.427	202	3526670	36.897	ng/ul	100
82) Pyrene	19.792	202	3652532	36.101	ng/ul	99
83) Butylbenzylphthalate	20.686	149	1446826	37.739	ng/ul	97
84) 3,3'-Dichlorobenzidine	21.462	252	955837	30.854	ng/ul	99
85) Benzo(a)anthracene	21.533	228	3023848	30.439	ng/ul	100
86) Bis(2-ethylhexyl)phtha...	21.462	149	2198526	39.257	ng/ul	99
87) Chrysene	21.586	228	2801876	29.715	ng/ul	100
89) Di-n-octyl phthalate	22.403	149	3312603	42.061	ng/ul	100
90) Benzo(b)fluoranthene	23.245	252	2627978	31.723	ng/ul	99
91) Benzo(k)fluoranthene	23.292	252	2553014	30.843	ng/ul	99
93) Benzo(a)pyrene	23.880	252	2230238	30.625	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	26.538	276	2505687	29.463	ng/ul	96
95) Dibenzo(a,h)anthracene	26.550	278	2279264	29.553	ng/ul	99
96) Benzo(g,h,i)perylene	27.321	276	2174673	29.497	ng/ul	99

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



#2
1,4-Dioxane
Concen: 10.174 ng/uL
RT: 3.428 min Scan# 58
Delta R.T. -0.000 min
Lab File: BM036654.D
Acq: 22 Sep 2022 09:46

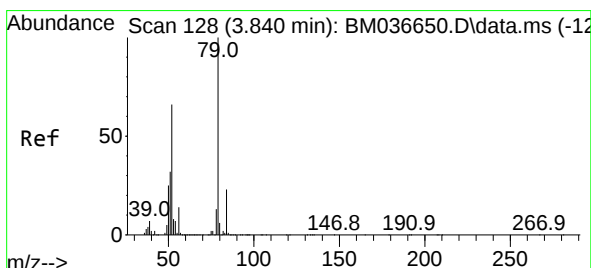
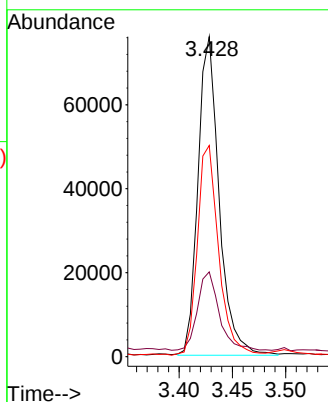
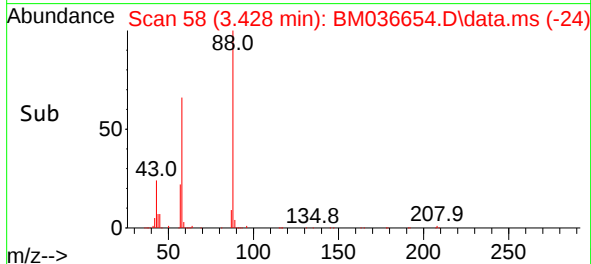
Instrument :
BNA_M
ClientSampleId :
SLCS764



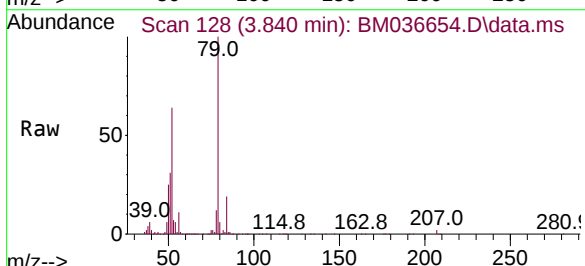
Tgt Ion: 88 Resp: 104809
Ion Ratio Lower Upper
88 100
43 26.5 23.1 34.7
58 66.0 56.6 85.0

Manual Integrations
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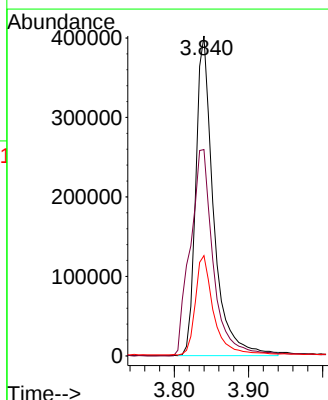
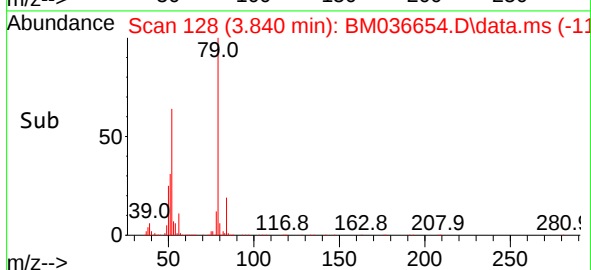
Reviewed By :Jagrut Upadhyay 09/23/2022
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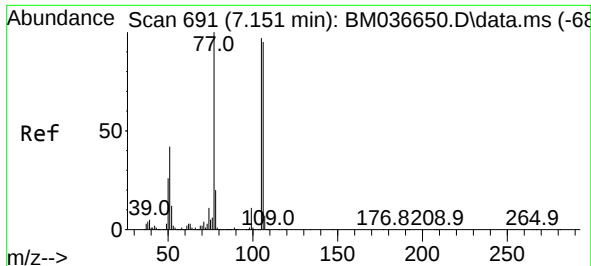


#5
Pyridine
Concen: 23.976 ng/uL
RT: 3.840 min Scan# 128
Delta R.T. -0.000 min
Lab File: BM036654.D
Acq: 22 Sep 2022 09:46



Tgt Ion: 79 Resp: 671840
Ion Ratio Lower Upper
79 100
52 64.5 57.2 85.8
51 31.3 26.8 40.2





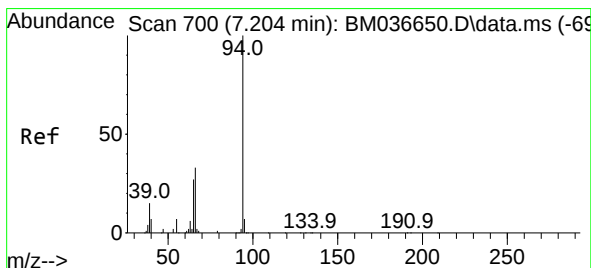
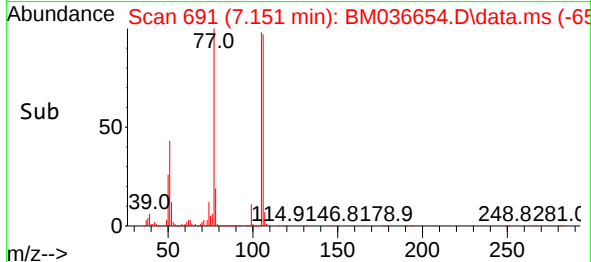
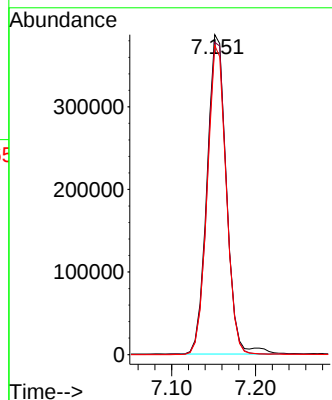
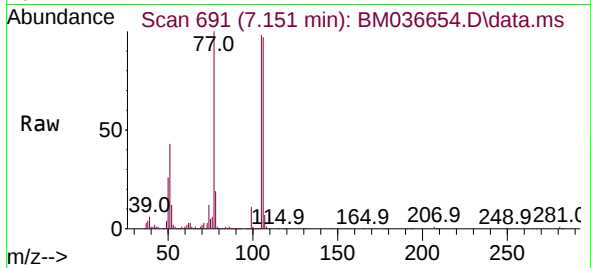
#6
Benzaldehyde
Concen: 40.053 ng/ul m
RT: 7.151 min Scan# 691
Delta R.T. -0.006 min
Lab File: BM036654.D
Acq: 22 Sep 2022 09:46

Instrument :
BNA_M
ClientSampleId :
SLCS764

Tgt Ion: 77 Resp: 621382
Ion Ratio Lower Upper
77 100
105 97.6 75.1 112.7
106 96.6 73.0 109.6

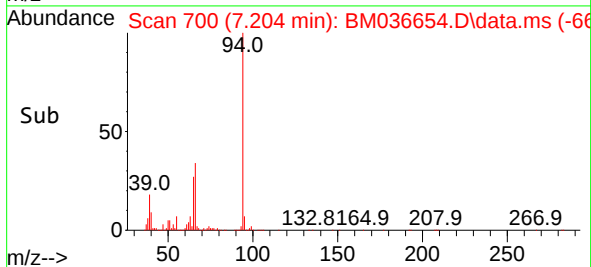
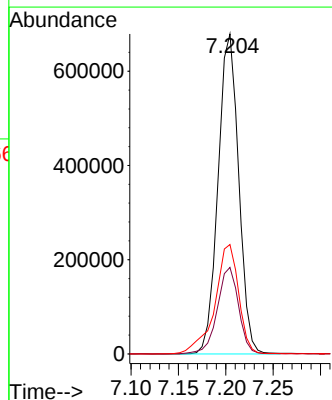
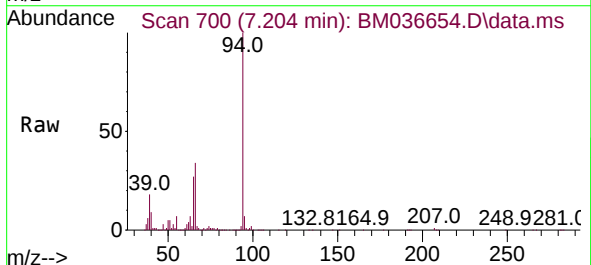
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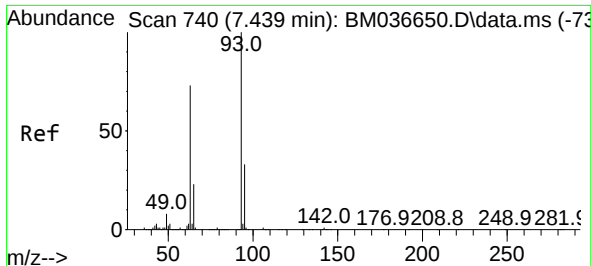
Reviewed By :Jagrut Upadhyay 09/23/2022
Supervised By :mohammad ahmed 09/23/2022



#8
Phenol
Concen: 29.845 ng/ul
RT: 7.204 min Scan# 700
Delta R.T. 0.006 min
Lab File: BM036654.D
Acq: 22 Sep 2022 09:46

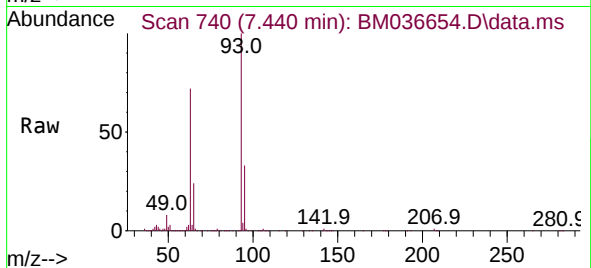
Tgt Ion: 94 Resp: 1026226
Ion Ratio Lower Upper
94 100
65 27.0 22.2 33.4
66 34.2 28.9 43.3





#10
Bis(2-Chloroethyl)ether
Concen: 29.145 ng/ul
RT: 7.440 min Scan# 740
Delta R.T. -0.000 min
Lab File: BM036654.D
Acq: 22 Sep 2022 09:46

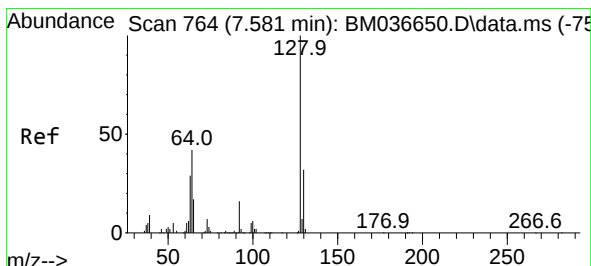
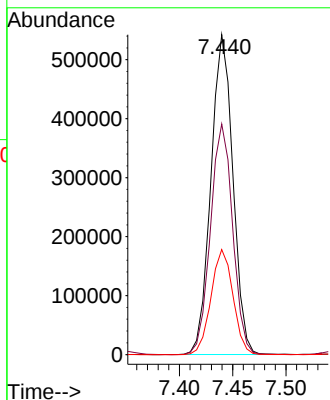
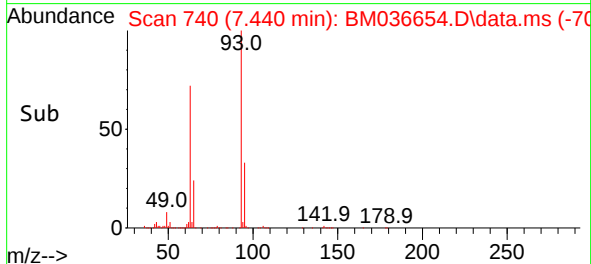
Instrument :
BNA_M
ClientSampleId :
SLCS764



Tgt Ion: 93 Resp: 77972
Ion Ratio Lower Upper
93 100
63 72.1 59.1 88.7
95 32.8 26.1 39.1

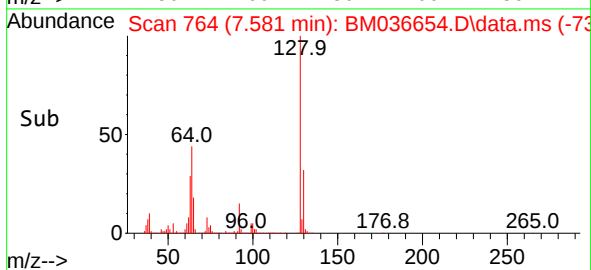
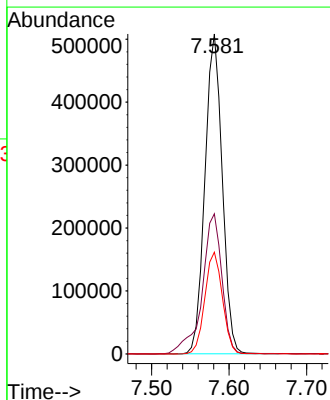
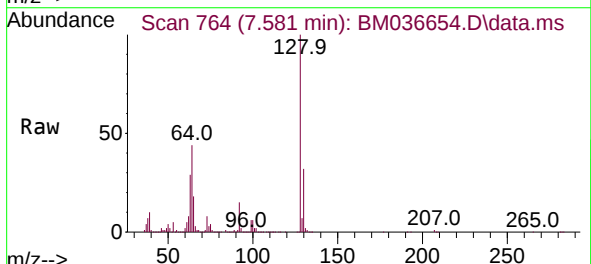
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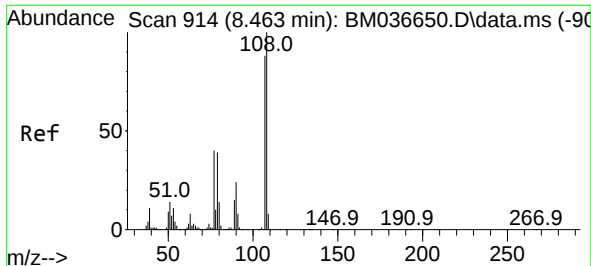
Reviewed By :Jagrut Upadhyay 09/23/2022
Supervised By :mohammad ahmed 09/23/2022



#12
2-Chlorophenol
Concen: 31.574 ng/ul
RT: 7.581 min Scan# 764
Delta R.T. -0.000 min
Lab File: BM036654.D
Acq: 22 Sep 2022 09:46

Tgt Ion:128 Resp: 787796
Ion Ratio Lower Upper
128 100
64 43.8 37.8 56.8
130 31.8 26.0 39.0





#13

2-Methylphenol

Concen: 30.221 ng/ul

RT: 8.463 min Scan# 914

Delta R.T. -0.000 min

Lab File: BM036654.D

Acq: 22 Sep 2022 09:46

Instrument :

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Tgt Ion:108 Resp: 763813

Ion Ratio Lower Upper

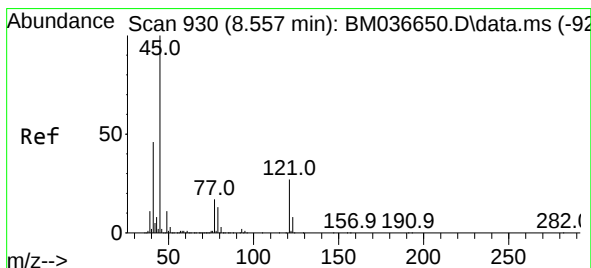
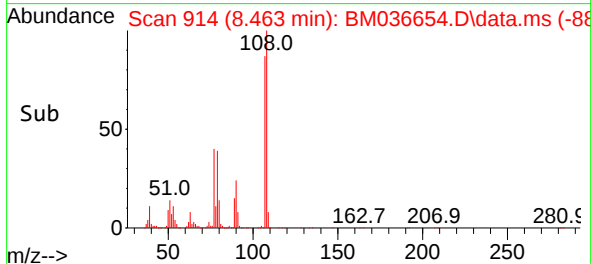
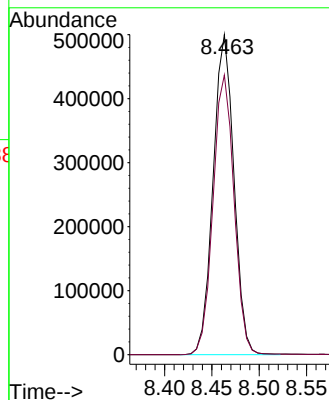
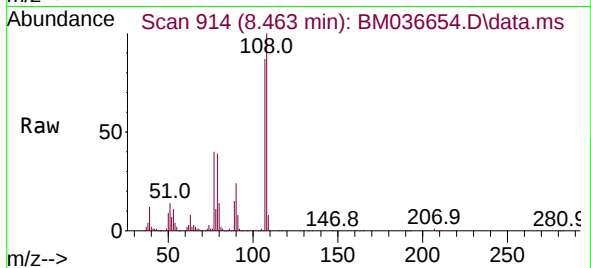
108 100

107 87.4 70.7 106.1

Manual Integrations

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#14

2,2'-oxybis(1-Chloropropane)

Concen: 28.643 ng/ul

RT: 8.557 min Scan# 930

Delta R.T. -0.006 min

Lab File: BM036654.D

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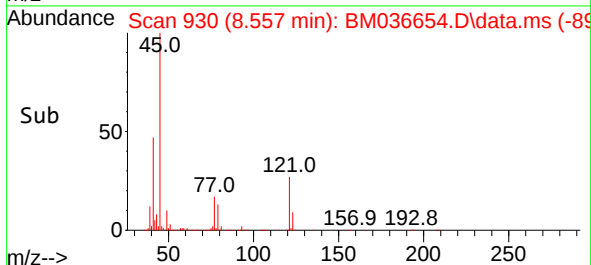
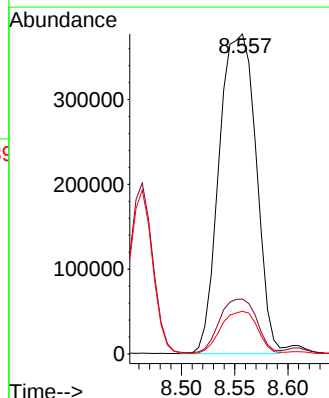
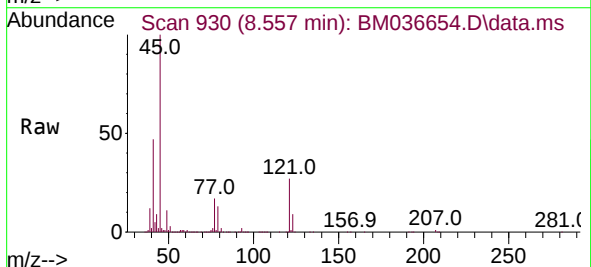
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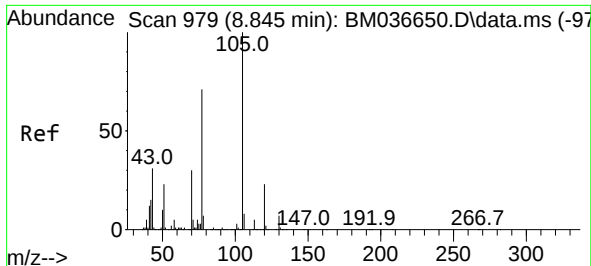
Ion Ratio Lower Upper

45 100

77 17.1 13.1 19.7

79 13.3 9.5 14.3





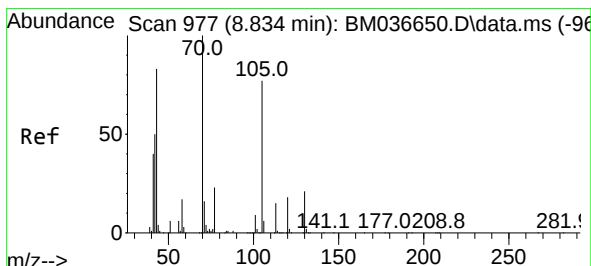
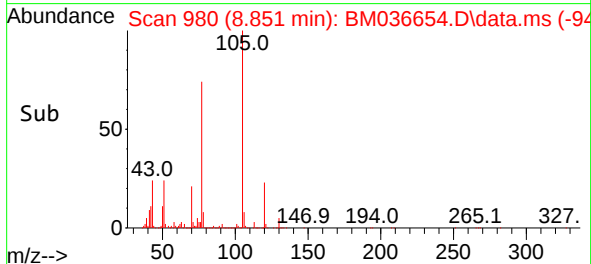
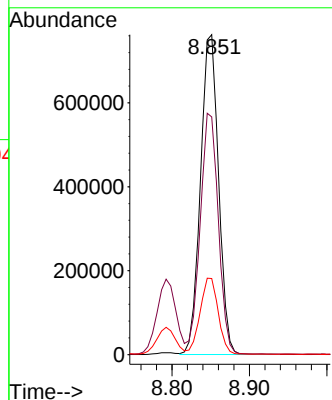
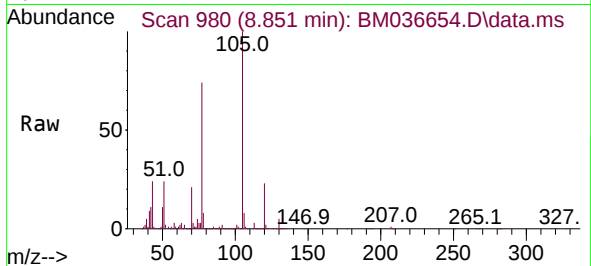
#16
Acetophenone
Concen: 30.052 ng/ul
RT: 8.851 min Scan# 980
Delta R.T. -0.000 min
Lab File: BM036654.D
Acq: 22 Sep 2022 09:46

Instrument :
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ClientSampleId :
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Tgt Ion:105 Resp: 1233966
Ion Ratio Lower Upper
105 100
77 74.3 61.6 92.4
51 23.8 20.5 30.7

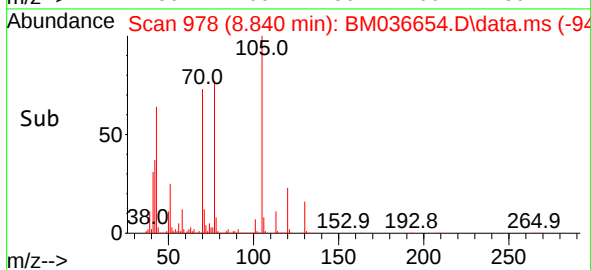
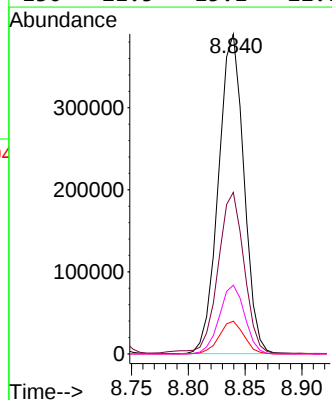
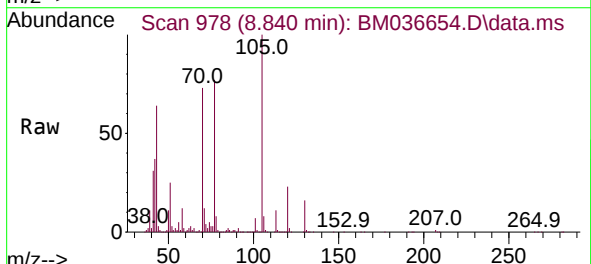
Manual Integrations
APPROVED

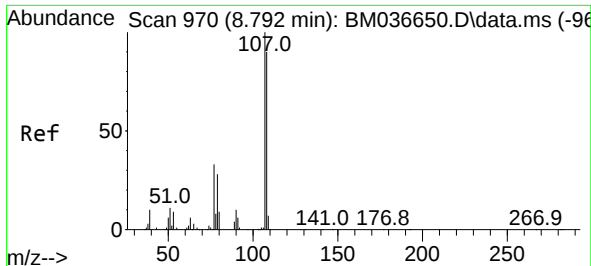
Reviewed By :Jagrut Upadhyay 09/23/2022
Supervised By :mohammad ahmed 09/23/2022



#17
N-Nitroso-di-n-propylamine
Concen: 30.575 ng/ul
RT: 8.840 min Scan# 978
Delta R.T. -0.000 min
Lab File: BM036654.D
Acq: 22 Sep 2022 09:46

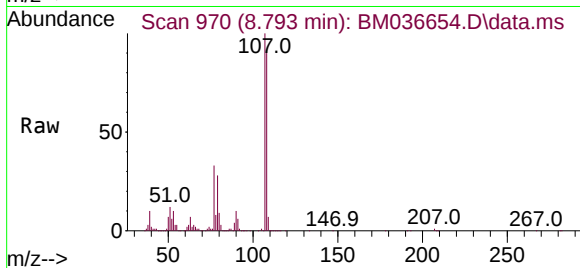
Tgt Ion: 70 Resp: 605771
Ion Ratio Lower Upper
70 100
42 50.5 43.0 64.4
101 10.2 7.7 11.5
130 21.5 15.1 22.7





#18
4-Methylphenol
Concen: 30.806 ng/ul
RT: 8.793 min Scan# 91
Delta R.T. -0.000 min
Lab File: BM036654.D
Acq: 22 Sep 2022 09:46

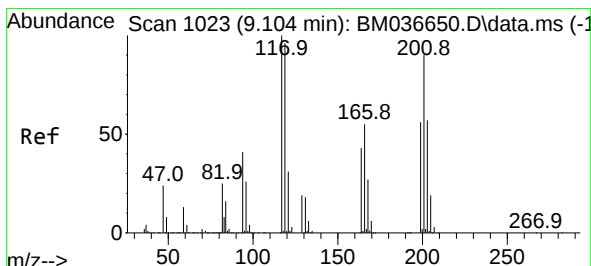
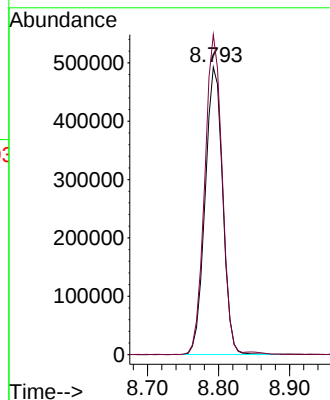
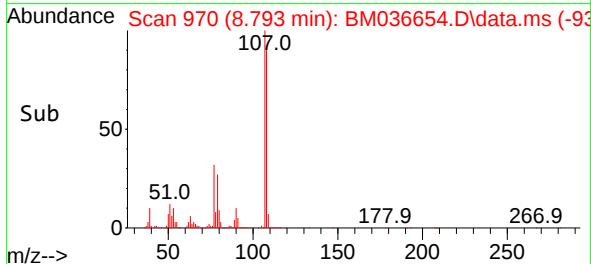
Instrument :
BNA_M
ClientSampleId :
SLCS764



Tgt Ion:108 Resp: 841934
Ion Ratio Lower Upper
108 100
107 111.3 89.4 134.0

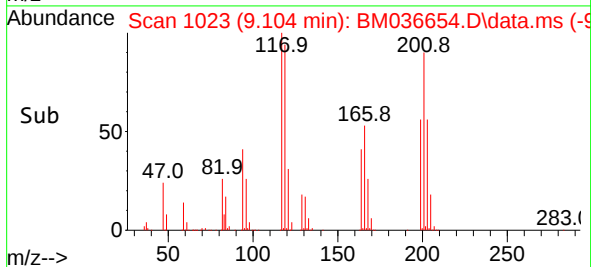
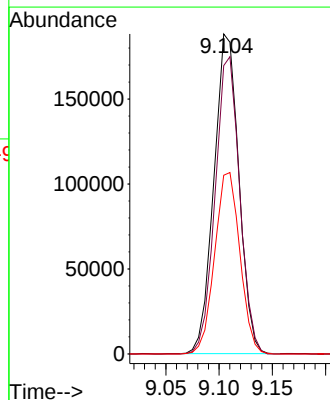
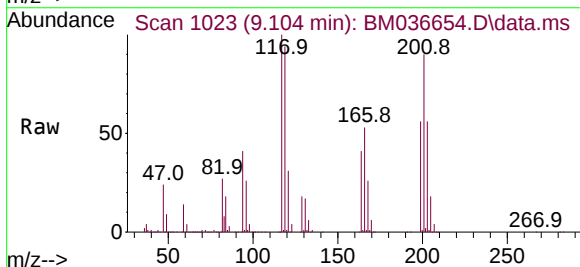
Manual Integrations
APPROVED

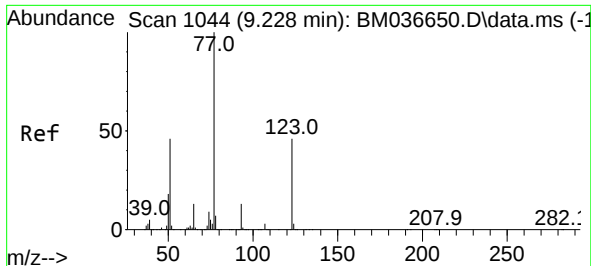
Reviewed By :Jagrut Upadhyay 09/23/2022
Supervised By :mohammad ahmed 09/23/2022



#19
Hexachloroethane
Concen: 30.357 ng/ul
RT: 9.104 min Scan# 1023
Delta R.T. -0.006 min
Lab File: BM036654.D
Acq: 22 Sep 2022 09:46

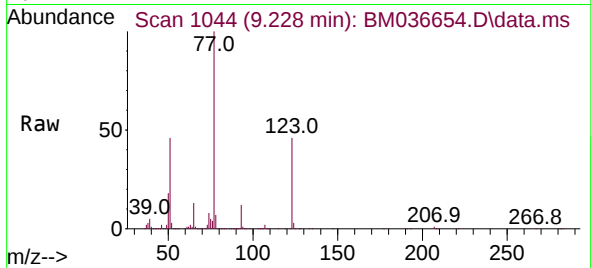
Tgt Ion:117 Resp: 306799
Ion Ratio Lower Upper
117 100
201 90.1 68.7 103.1
199 55.8 43.0 64.6





#22
Nitrobenzene
Concen: 31.209 ng/ul
RT: 9.228 min Scan# 1044
Delta R.T. -0.000 min
Lab File: BM036654.D
Acq: 22 Sep 2022 09:46

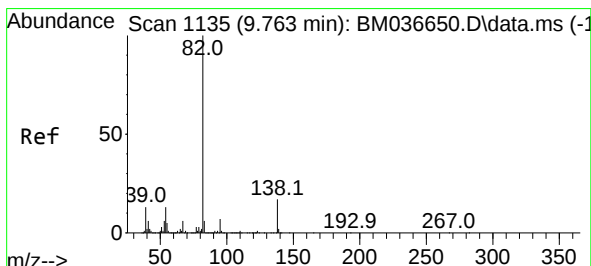
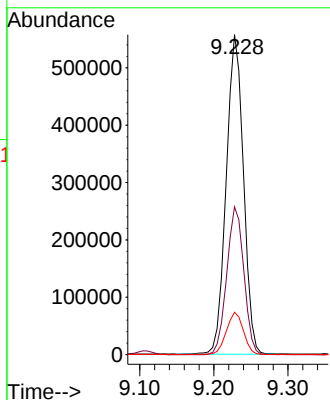
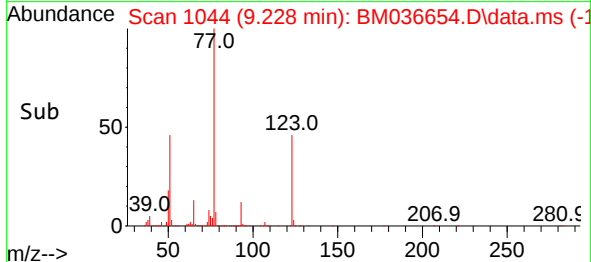
Instrument :
BNA_M
ClientSampleId :
SLCS764



Tgt Ion: 77 Resp: 899901
Ion Ratio Lower Upper
77 100
123 46.2 34.9 52.3
65 13.2 10.7 16.1

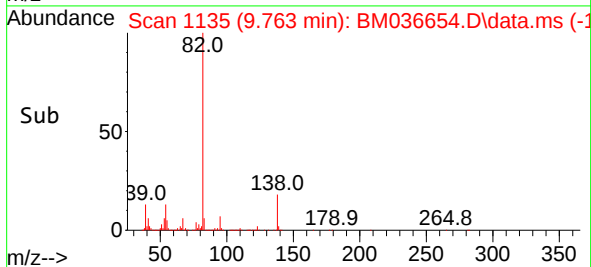
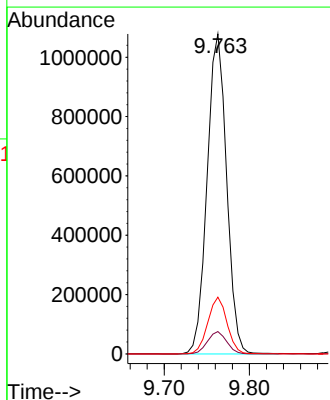
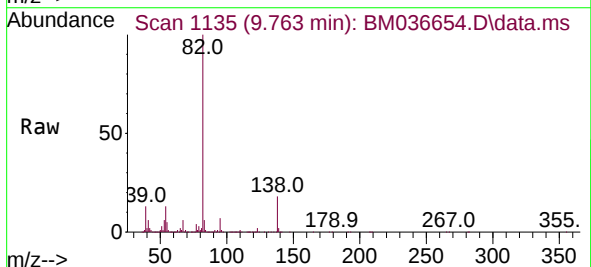
Manual Integrations
APPROVED

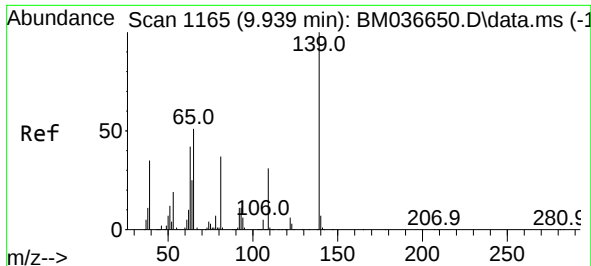
Reviewed By :Jagrut Upadhyay 09/23/2022
Supervised By :mohammad ahmed 09/23/2022



#23
Isophorone
Concen: 29.128 ng/ul
RT: 9.763 min Scan# 1135
Delta R.T. -0.000 min
Lab File: BM036654.D
Acq: 22 Sep 2022 09:46

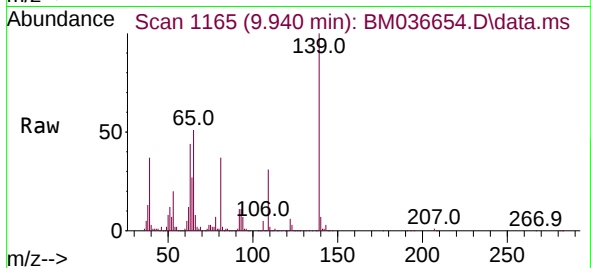
Tgt Ion: 82 Resp: 1712526
Ion Ratio Lower Upper
82 100
95 7.0 5.4 8.2
138 17.7 13.5 20.3





#25
2-Nitrophenol
Concen: 35.278 ng/ul
RT: 9.940 min Scan# 1165
Delta R.T. -0.006 min
Lab File: BM036654.D
Acq: 22 Sep 2022 09:46

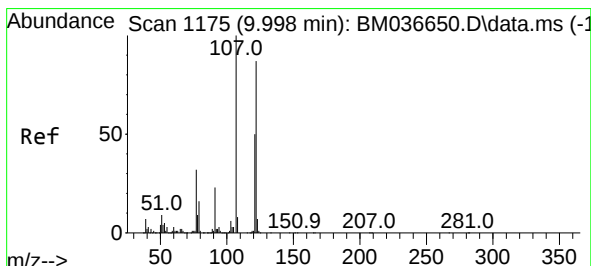
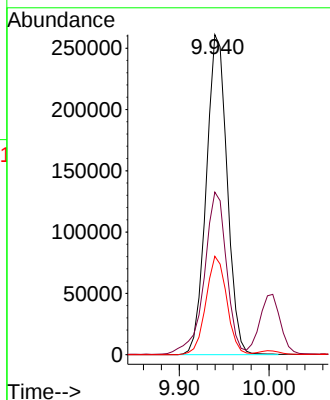
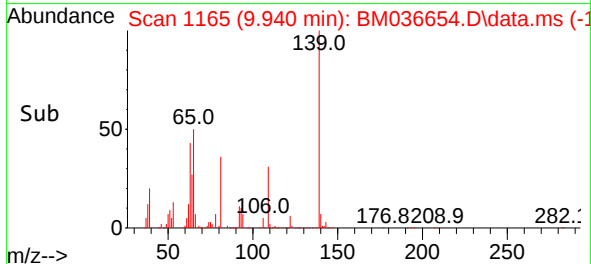
Instrument :
BNA_M
ClientSampleId :
SLCS764



Tgt Ion:139 Resp: 423869
Ion Ratio Lower Upper
139 100
65 50.8 40.9 61.3
109 30.7 23.9 35.9

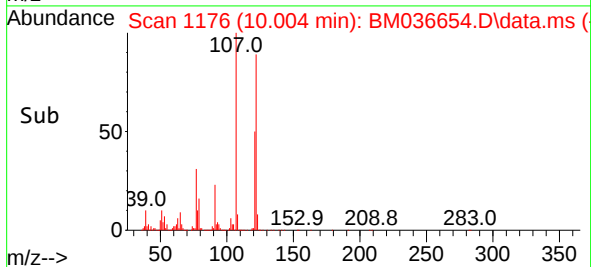
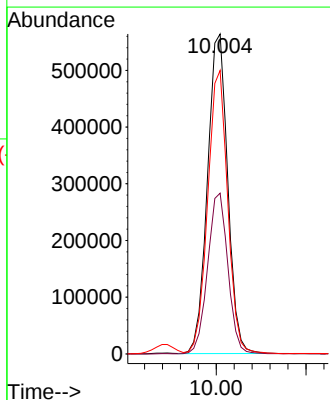
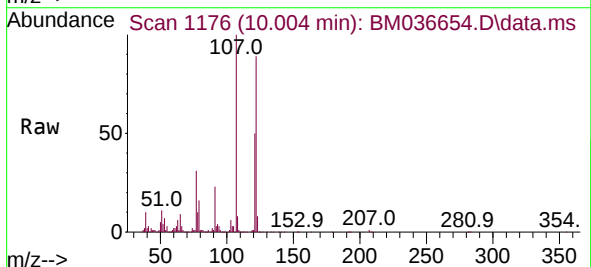
Manual Integrations
APPROVED

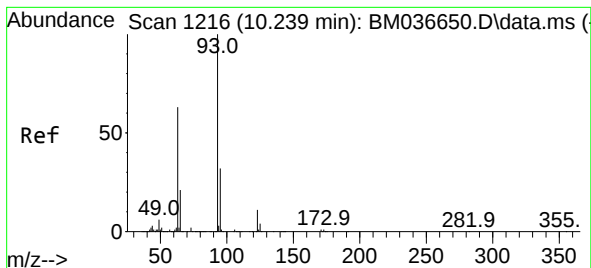
Reviewed By :Jagrut Upadhyay 09/23/2022
Supervised By :mohammad ahmed 09/23/2022



#26
2,4-Dimethylphenol
Concen: 29.946 ng/ul
RT: 10.004 min Scan# 1176
Delta R.T. -0.000 min
Lab File: BM036654.D
Acq: 22 Sep 2022 09:46

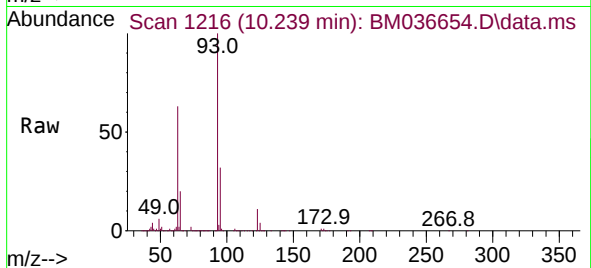
Tgt Ion:107 Resp: 887440
Ion Ratio Lower Upper
107 100
121 50.2 39.4 59.2
122 88.6 69.1 103.7





#27
 Bis(2-Chloroethoxy)methane
 Concen: 29.824 ng/ul
 RT: 10.239 min Scan# 1216
 Delta R.T. -0.006 min
 Lab File: BM036654.D
 Acq: 22 Sep 2022 09:46

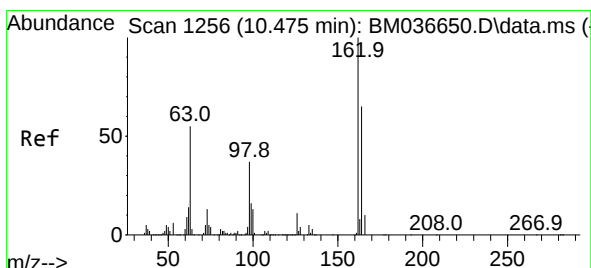
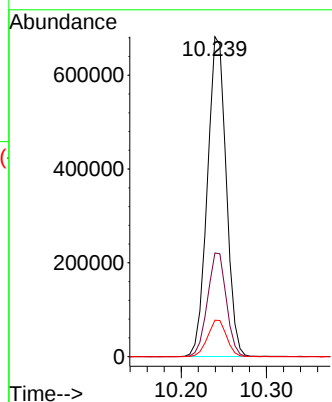
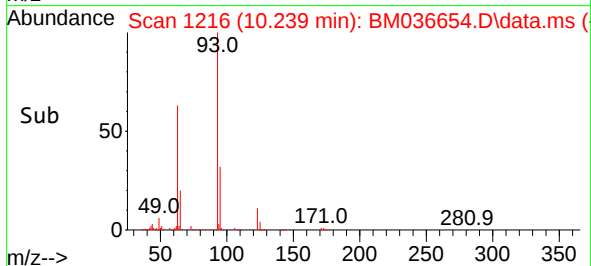
Instrument :
 BNA_M
 ClientSampleId :
 SLCS764



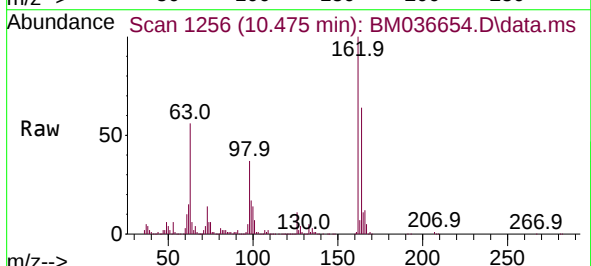
Tgt Ion: 93 Resp: 1045114
 Ion Ratio Lower Upper
 93 100
 95 32.4 26.2 39.4
 123 11.4 9.2 13.8

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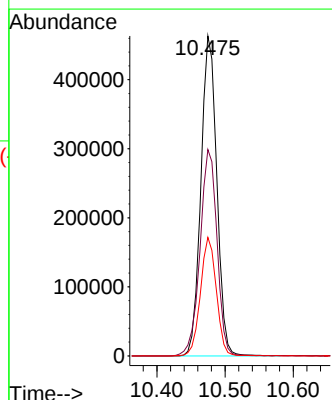
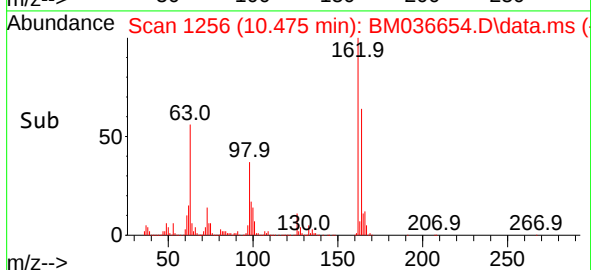
Reviewed By :Jagrut Upadhyay 09/23/2022
 Supervised By :mohammad ahmed 09/23/2022

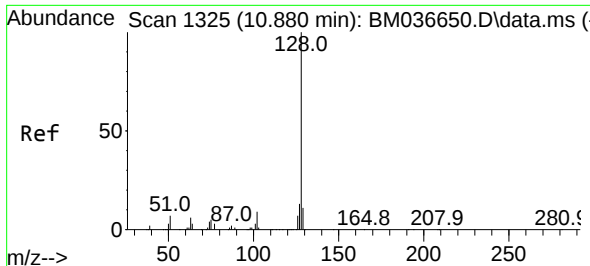


#29
 2,4-Dichlorophenol
 Concen: 31.737 ng/ul
 RT: 10.475 min Scan# 1256
 Delta R.T. -0.000 min
 Lab File: BM036654.D
 Acq: 22 Sep 2022 09:46



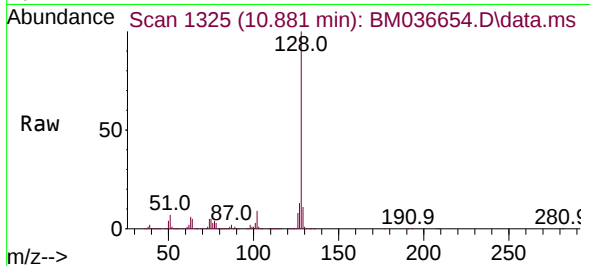
Tgt Ion:162 Resp: 752195
 Ion Ratio Lower Upper
 162 100
 164 64.5 52.1 78.1
 98 37.0 29.1 43.7





#30
Naphthalene
Concen: 29.595 ng/ul
RT: 10.881 min Scan# 1325
Delta R.T. -0.006 min
Lab File: BM036654.D
Acq: 22 Sep 2022 09:46

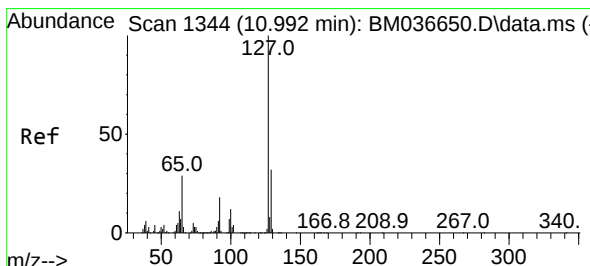
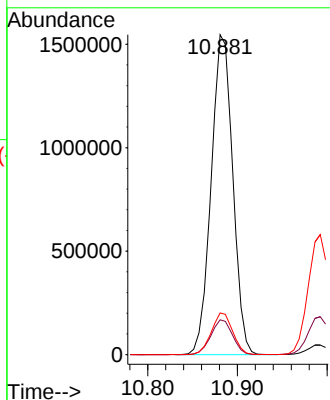
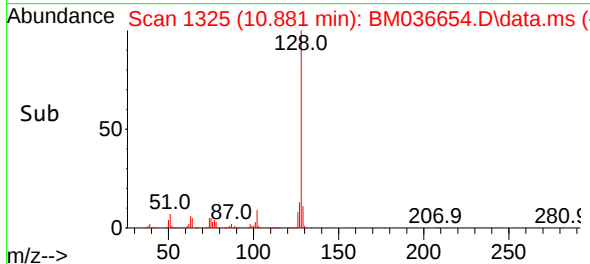
Instrument :
BNA_M
ClientSampleId :
SLCS764



Tgt Ion:128 Resp: 2586908
Ion Ratio Lower Upper
128 100
129 10.9 8.7 13.1
127 13.0 10.3 15.5

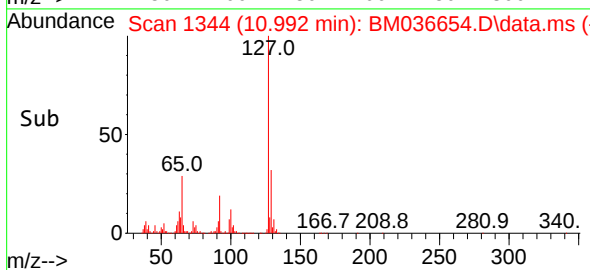
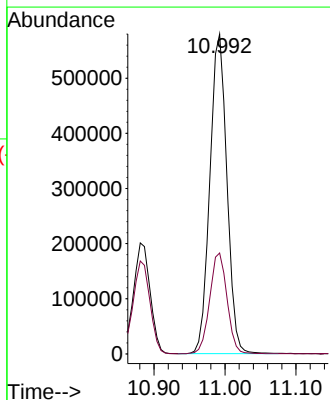
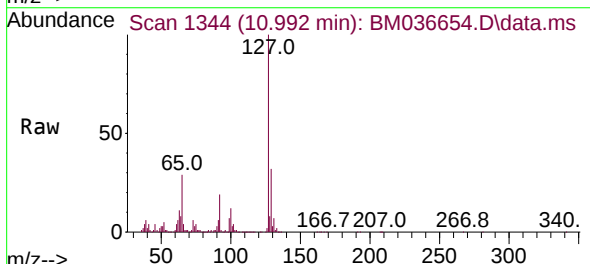
Manual Integrations
APPROVED

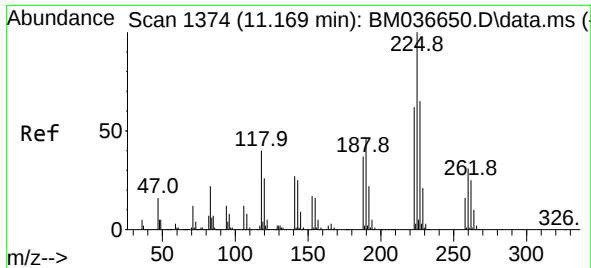
Reviewed By :Jagrut Upadhyay 09/23/2022
Supervised By :mohammad ahmed 09/23/2022



#32
4-Chloroaniline
Concen: 24.955 ng/ul
RT: 10.992 min Scan# 1344
Delta R.T. -0.000 min
Lab File: BM036654.D
Acq: 22 Sep 2022 09:46

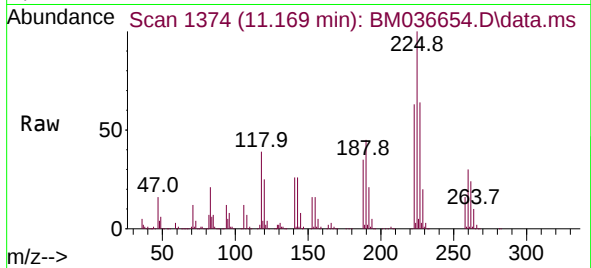
Tgt Ion:127 Resp: 965699
Ion Ratio Lower Upper
127 100
129 31.5 25.4 38.2





#33
Hexachlorobutadiene
Concen: 29.390 ng/ul
RT: 11.169 min Scan# 1374
Delta R.T. -0.006 min
Lab File: BM036654.D
Acq: 22 Sep 2022 09:46

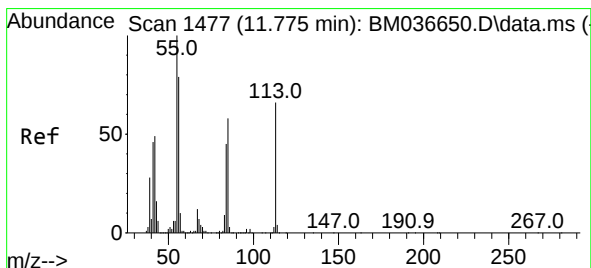
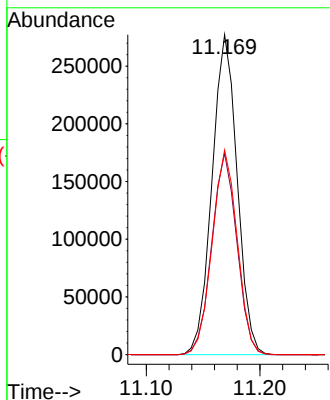
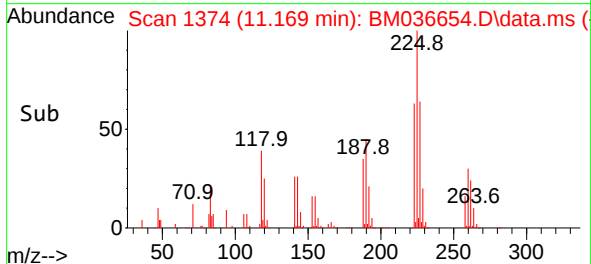
Instrument :
BNA_M
ClientSampleId :
SLCS764



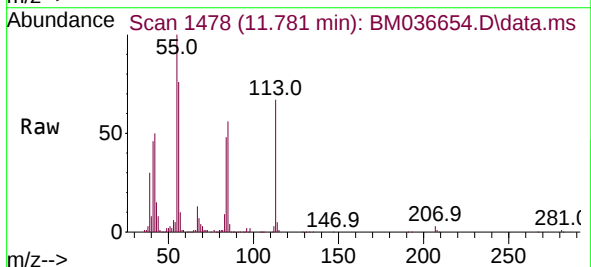
Tgt Ion:225 Resp: 426022
Ion Ratio Lower Upper
225 100
223 62.9 49.8 74.8
227 63.9 51.0 76.6

Manual Integrations
APPROVED

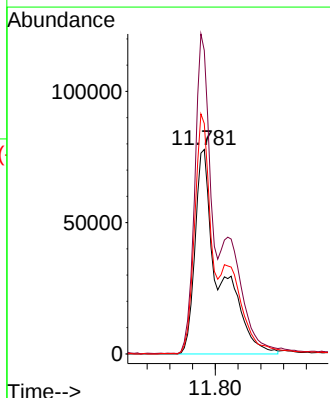
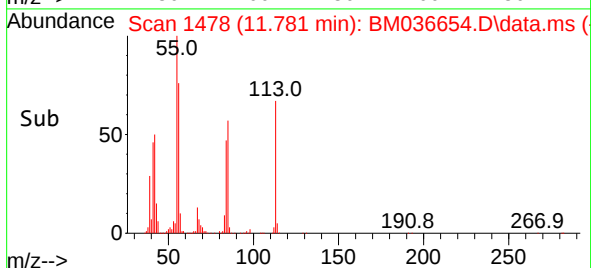
Reviewed By :Jagrut Upadhyay 09/23/2022
Supervised By :mohammad ahmed 09/23/2022

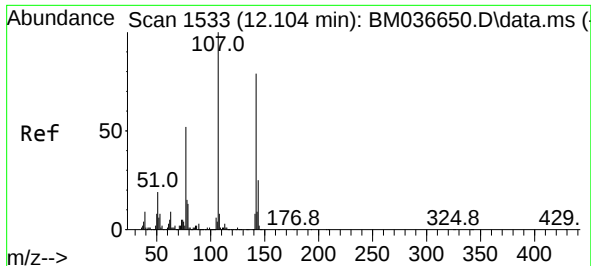


#34
Caprolactam
Concen: 30.316 ng/ul m
RT: 11.781 min Scan# 1478
Delta R.T. 0.018 min
Lab File: BM036654.D
Acq: 22 Sep 2022 09:46



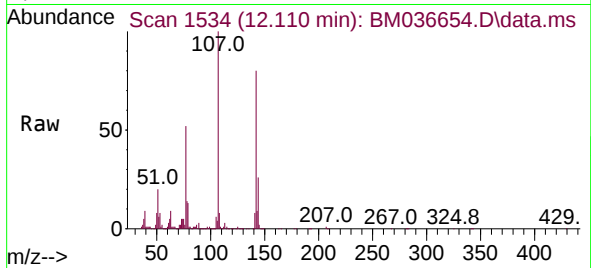
Tgt Ion:113 Resp: 233071
Ion Ratio Lower Upper
113 100
55 148.4 127.5 191.3
56 112.7 94.6 142.0





#35
4-Chloro-3-methylphenol
Concen: 31.382 ng/ul
RT: 12.110 min Scan# 1533
Delta R.T. 0.006 min
Lab File: BM036654.D
Acq: 22 Sep 2022 09:46

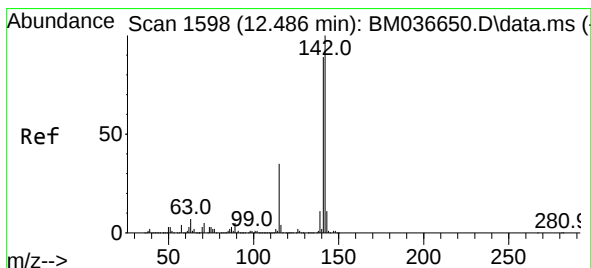
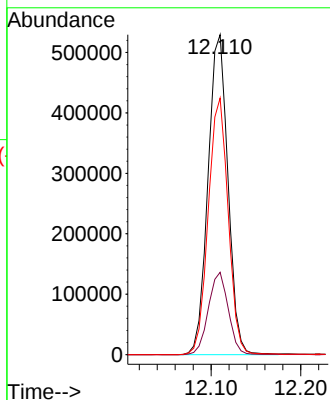
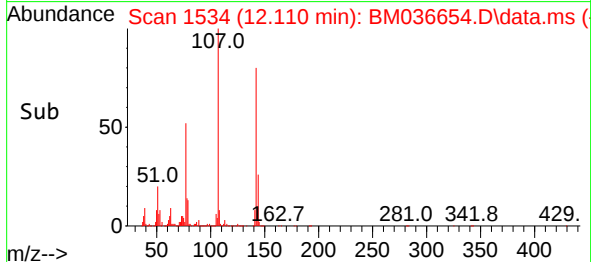
Instrument :
BNA_M
ClientSampleId :
SLCS764



Tgt Ion:107 Resp: 821029
Ion Ratio Lower Upper
107 100
144 25.7 21.5 32.3
142 80.2 63.9 95.9

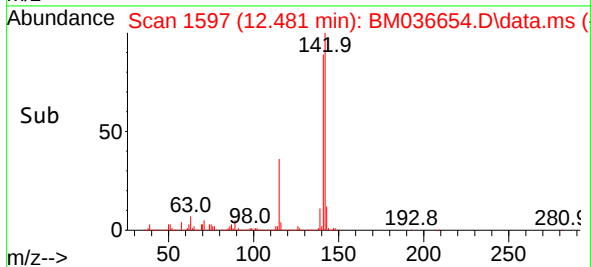
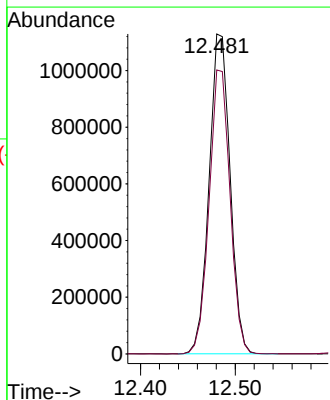
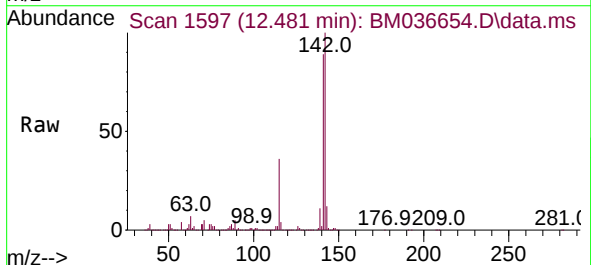
Manual Integrations
APPROVED

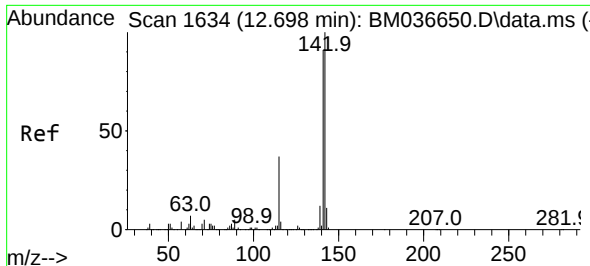
Reviewed By :Jagrut Upadhyay 09/23/2022
Supervised By :mohammad ahmed 09/23/2022



#36
2-Methylnaphthalene
Concen: 29.887 ng/ul
RT: 12.481 min Scan# 1597
Delta R.T. -0.006 min
Lab File: BM036654.D
Acq: 22 Sep 2022 09:46

Tgt Ion:142 Resp: 1740575
Ion Ratio Lower Upper
142 100
141 88.7 70.7 106.1





#37

1-Methylnaphthalene

Concen: 30.288 ng/ul

RT: 12.704 min Scan# 1635

Delta R.T. -0.000 min

Lab File: BM036654.D

Acq: 22 Sep 2022 09:46

Instrument :

BNA_M

ClientSampleId :

SLCS764

Tgt Ion:142 Resp: 1773289

Ion Ratio Lower Upper

142 100

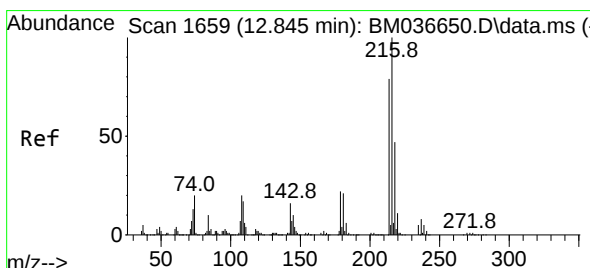
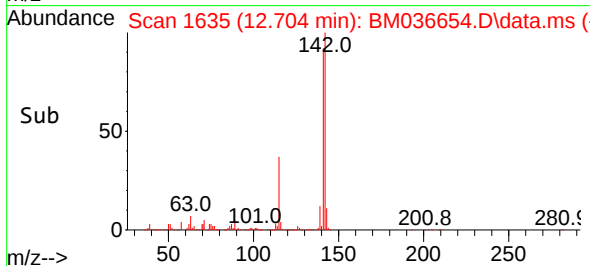
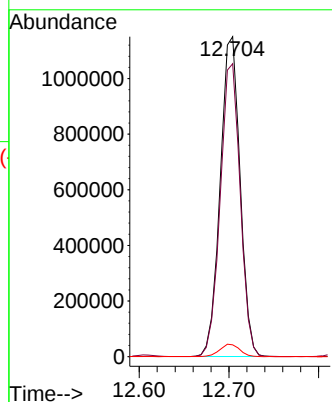
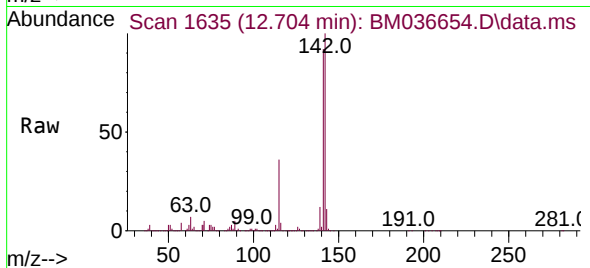
141 91.5 73.4 110.2

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: 29.385 ng/ul

RT: 12.845 min Scan# 1659

Delta R.T. -0.006 min

Lab File: BM036654.D

Acq: 22 Sep 2022 09:46

Tgt Ion:216 Resp: 847936

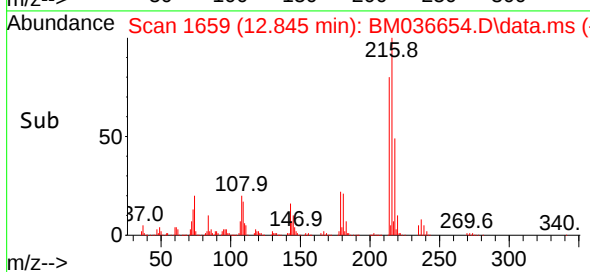
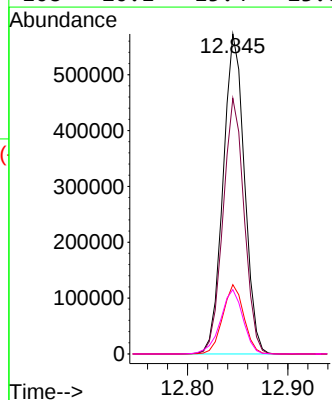
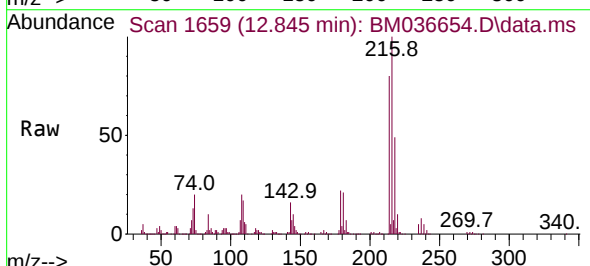
Ion Ratio Lower Upper

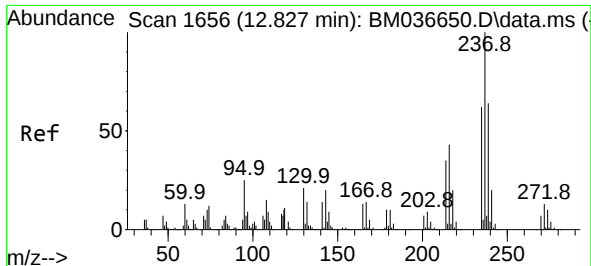
216 100

214 79.9 62.4 93.6

179 21.6 16.7 25.1

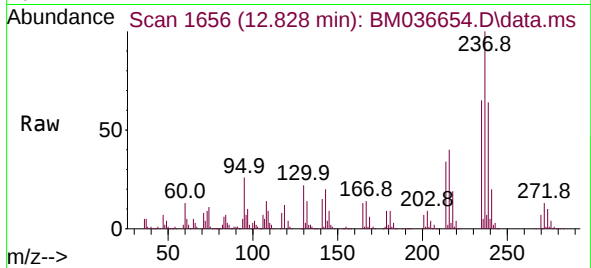
108 20.1 15.4 23.0





#40
Hexachlorocyclopentadiene
Concen: 22.333 ng/ul
RT: 12.828 min Scan# 1656
Delta R.T. -0.006 min
Lab File: BM036654.D
Acq: 22 Sep 2022 09:46

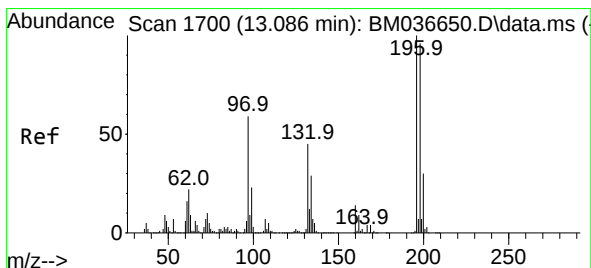
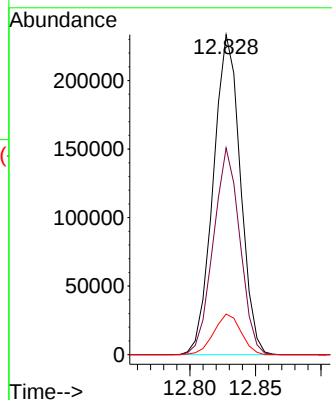
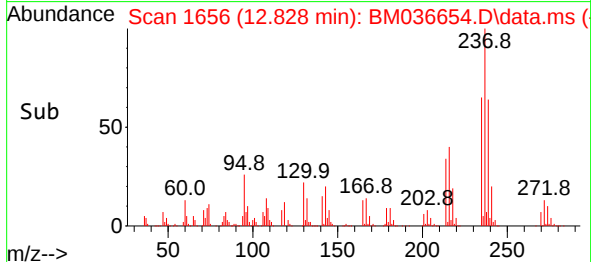
Instrument :
BNA_M
ClientSampleId :
SLCS764



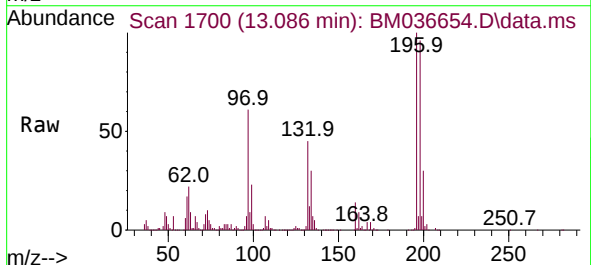
Tgt Ion:237 Resp: 335838
Ion Ratio Lower Upper
237 100
235 64.6 50.9 76.3
272 12.7 10.3 15.5

Manual Integrations
APPROVED

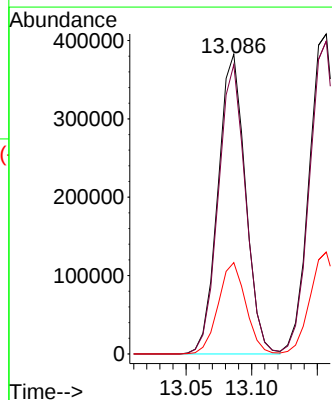
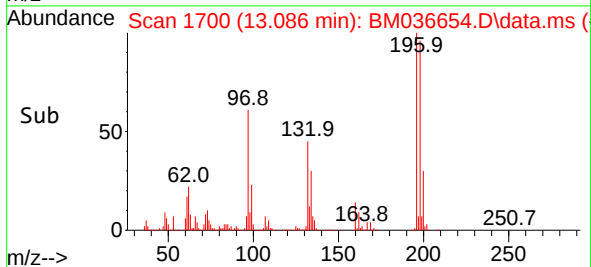
Reviewed By :Jagrut Upadhyay 09/23/2022
Supervised By :mohammad ahmed 09/23/2022

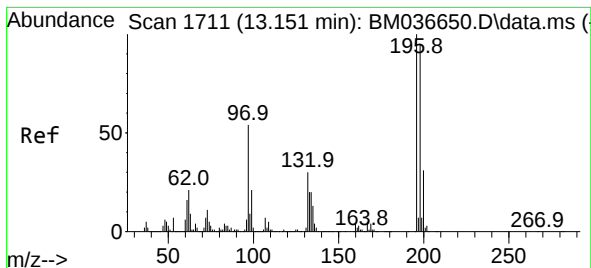


#41
2,4,6-Trichlorophenol
Concen: 31.586 ng/ul
RT: 13.086 min Scan# 1700
Delta R.T. -0.000 min
Lab File: BM036654.D
Acq: 22 Sep 2022 09:46



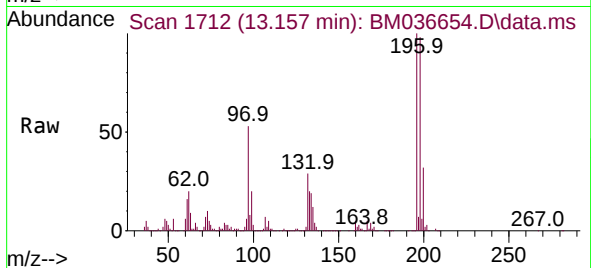
Tgt Ion:196 Resp: 558059
Ion Ratio Lower Upper
196 100
198 96.5 77.3 115.9
200 30.4 25.2 37.8





#42
2,4,5-Trichlorophenol
Concen: 32.297 ng/ul
RT: 13.157 min Scan# 1712
Delta R.T. -0.000 min
Lab File: BM036654.D
Acq: 22 Sep 2022 09:46

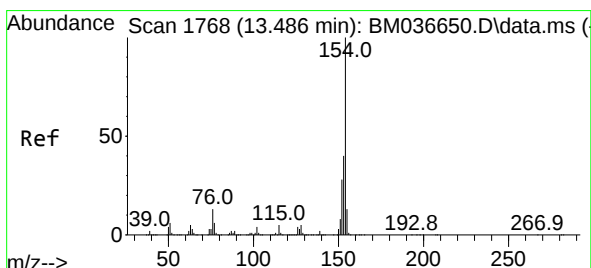
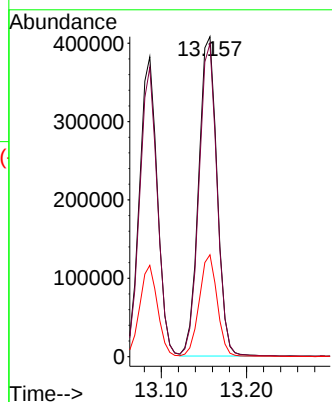
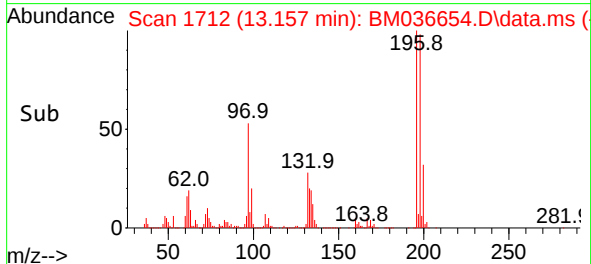
Instrument :
BNA_M
ClientSampleId :
SLCS764



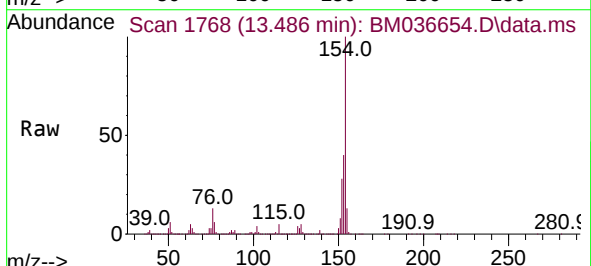
Tgt Ion:196 Resp: 611781
Ion Ratio Lower Upper
196 100
198 97.8 75.6 113.4
200 31.8 24.7 37.1

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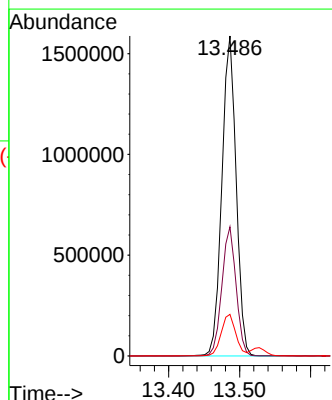
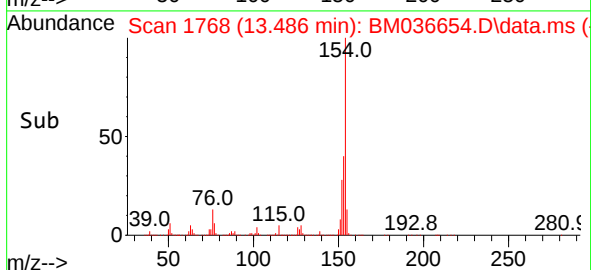
Reviewed By :Jagrut Upadhyay 09/23/2022
Supervised By :mohammad ahmed 09/23/2022

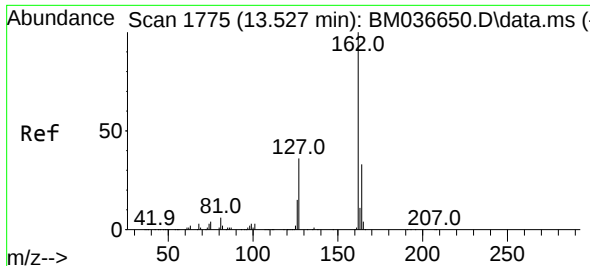


#43
1,1'-Biphenyl
Concen: 29.559 ng/ul
RT: 13.486 min Scan# 1768
Delta R.T. -0.000 min
Lab File: BM036654.D
Acq: 22 Sep 2022 09:46



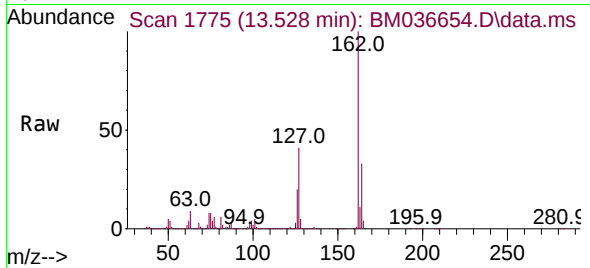
Tgt Ion:154 Resp: 2221445
Ion Ratio Lower Upper
154 100
153 40.3 31.4 47.2
76 13.0 10.4 15.6





#44
2-Chloronaphthalene
Concen: 29.352 ng/ul
RT: 13.528 min Scan# 1775
Delta R.T. -0.000 min
Lab File: BM036654.D
Acq: 22 Sep 2022 09:46

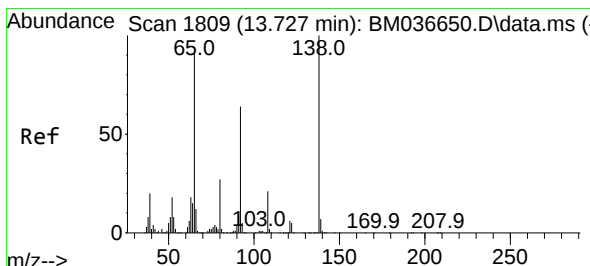
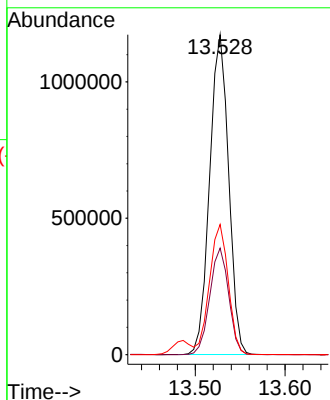
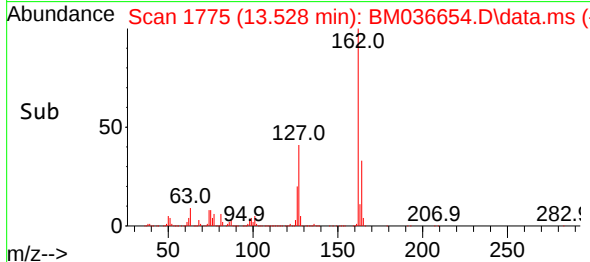
Instrument :
BNA_M
ClientSampleId :
SLCS764



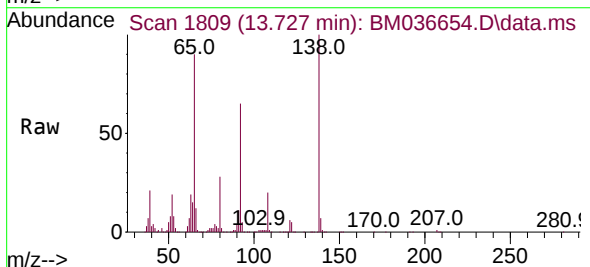
Tgt Ion:162 Resp: 1730928
Ion Ratio Lower Upper
162 100
164 33.3 26.2 39.2
127 40.7 32.6 49.0

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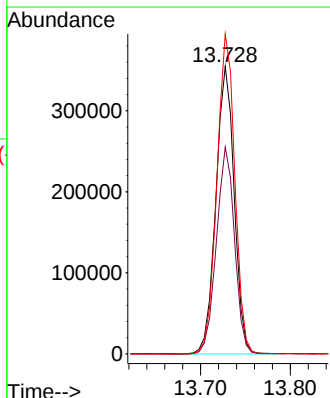
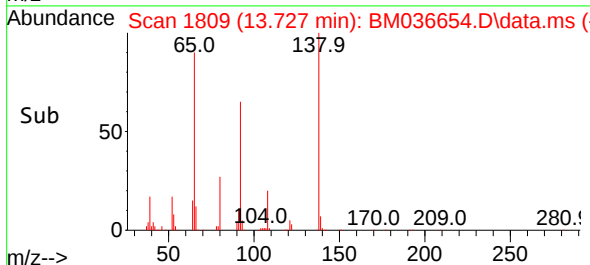
Reviewed By :Jagrut Upadhyay 09/23/2022
Supervised By :mohammad ahmed 09/23/2022

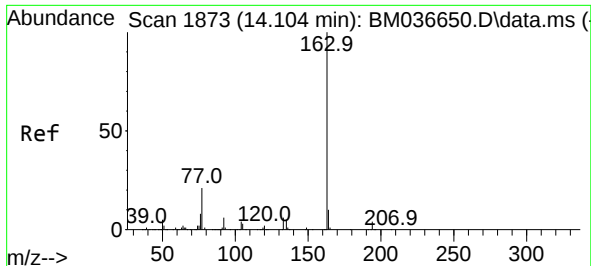


#45
2-Nitroaniline
Concen: 34.850 ng/ul
RT: 13.727 min Scan# 1809
Delta R.T. -0.000 min
Lab File: BM036654.D
Acq: 22 Sep 2022 09:46



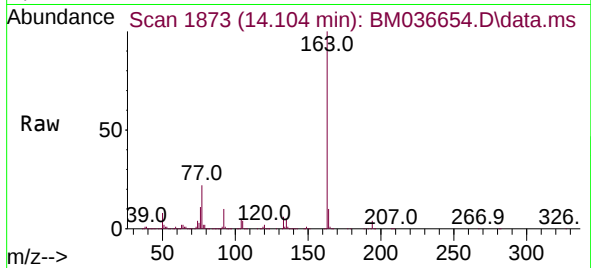
Tgt Ion: 65 Resp: 505850
Ion Ratio Lower Upper
65 100
92 71.9 54.4 81.6
138 111.3 86.1 129.1





#47
Dimethylphthalate
Concen: 29.310 ng/ul
RT: 14.104 min Scan# 1873
Delta R.T. -0.000 min
Lab File: BM036654.D
Acq: 22 Sep 2022 09:46

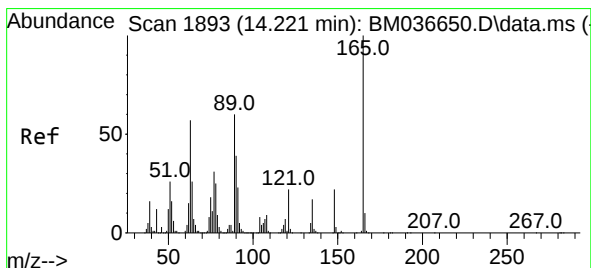
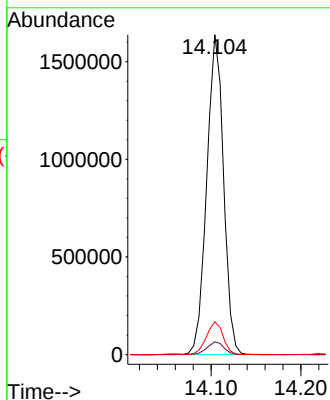
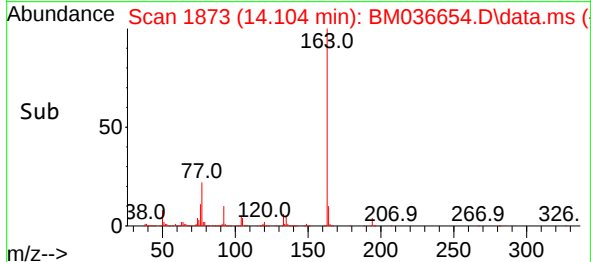
Instrument :
BNA_M
ClientSampleId :
SLCS764



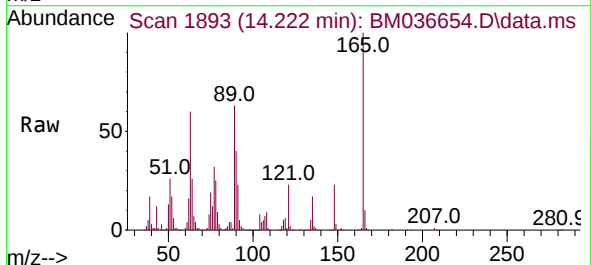
Tgt Ion:163 Resp: 213780
Ion Ratio Lower Upper
163 100
194 4.0 3.0 4.6
164 10.3 8.3 12.5

Manual Integrations
APPROVED

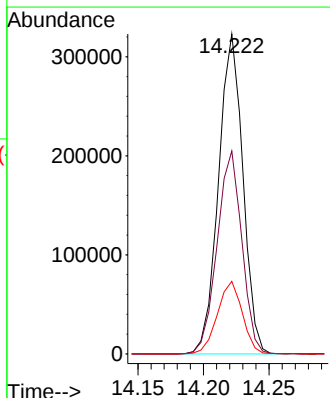
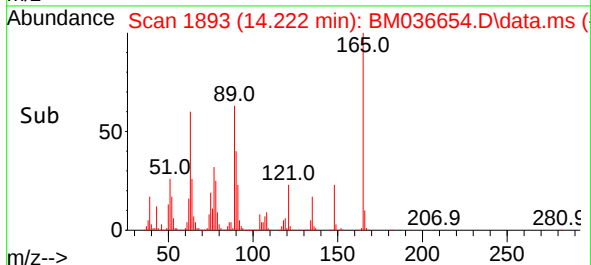
Reviewed By :Jagrut Upadhyay 09/23/2022
Supervised By :mohammad ahmed 09/23/2022

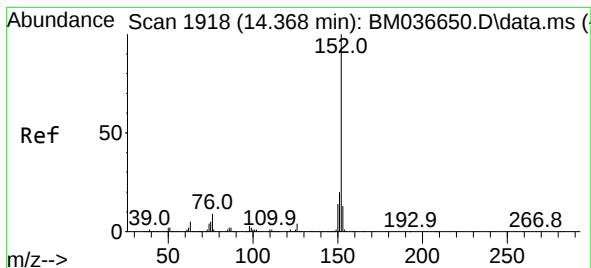


#48
2,6-Dinitrotoluene
Concen: 35.252 ng/ul
RT: 14.222 min Scan# 1893
Delta R.T. -0.000 min
Lab File: BM036654.D
Acq: 22 Sep 2022 09:46



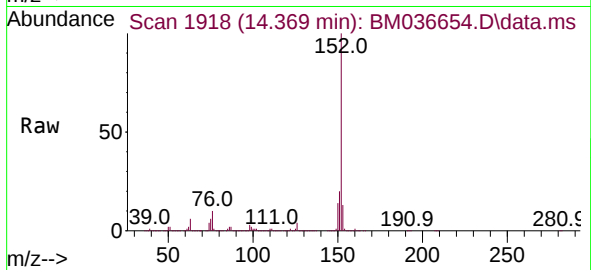
Tgt Ion:165 Resp: 418030
Ion Ratio Lower Upper
165 100
89 63.4 52.8 79.2
121 22.7 19.4 29.0





#50
Acenaphthylene
Concen: 29.389 ng/ul
RT: 14.369 min Scan# 1918
Delta R.T. -0.000 min
Lab File: BM036654.D
Acq: 22 Sep 2022 09:46

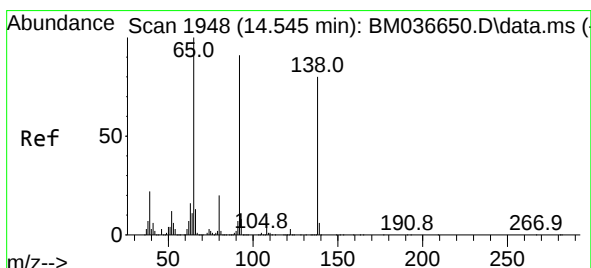
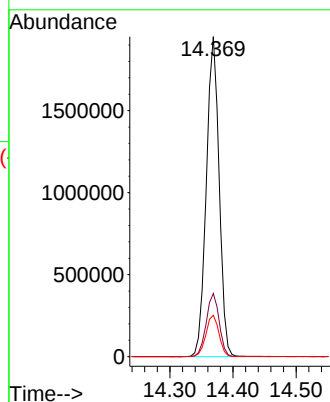
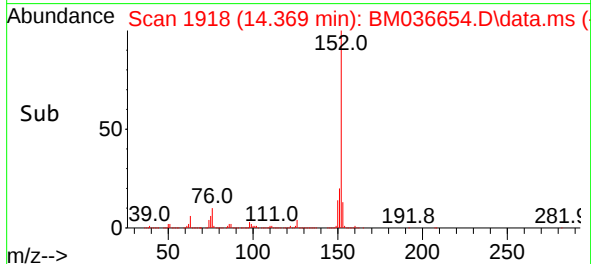
Instrument :
BNA_M
ClientSampleId :
SLCS764



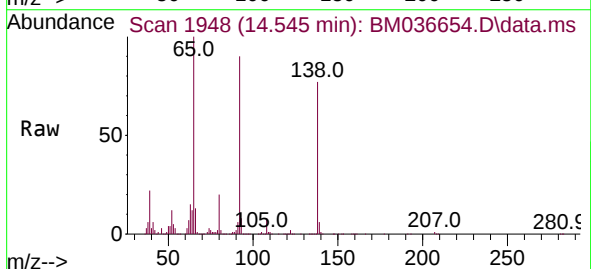
Tgt Ion:152 Resp: 2740489
Ion Ratio Lower Upper
152 100
151 19.7 15.7 23.5
153 12.9 10.5 15.7

Manual Integrations
APPROVED

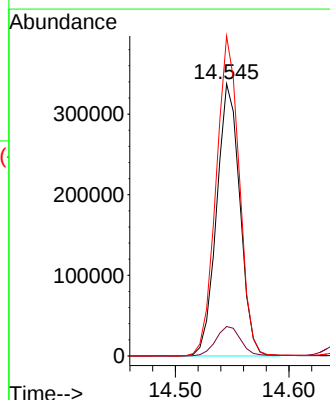
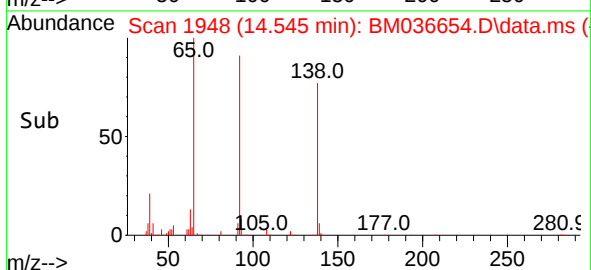
Reviewed By :Jagrut Upadhyay 09/23/2022
Supervised By :mohammad ahmed 09/23/2022

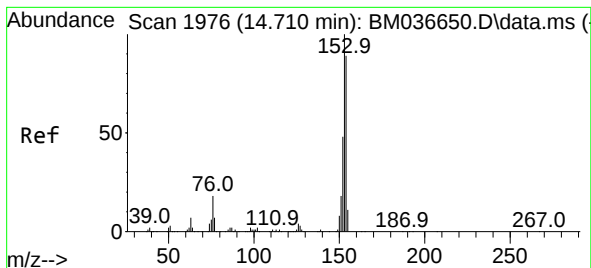


#51
3-Nitroaniline
Concen: 33.727 ng/ul
RT: 14.545 min Scan# 1948
Delta R.T. -0.000 min
Lab File: BM036654.D
Acq: 22 Sep 2022 09:46



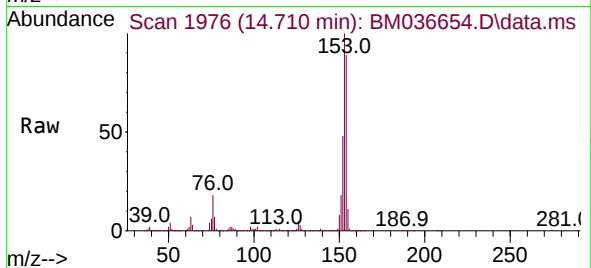
Tgt Ion:138 Resp: 479672
Ion Ratio Lower Upper
138 100
108 10.8 12.5 18.7#
92 117.6 95.4 143.2





#52
Acenaphthene
Concen: 29.316 ng/ul
RT: 14.710 min Scan# 1976
Delta R.T. -0.000 min
Lab File: BM036654.D
Acq: 22 Sep 2022 09:46

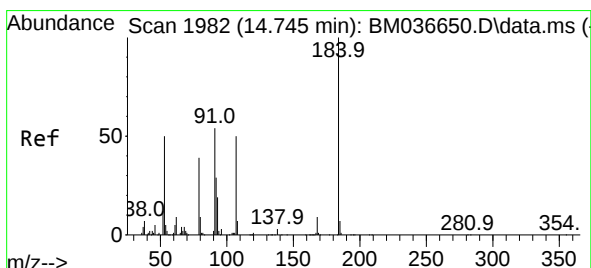
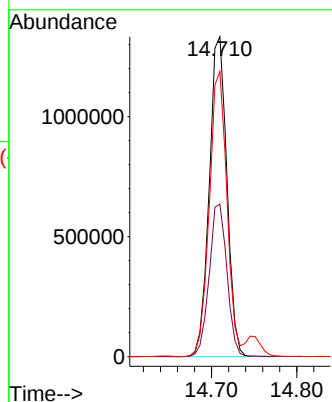
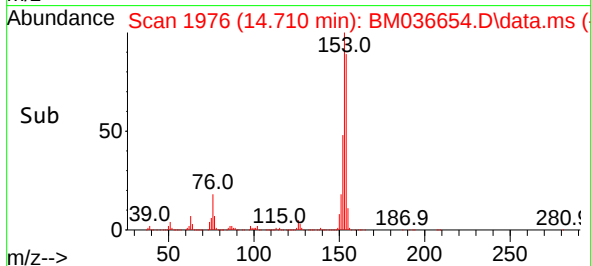
Instrument :
BNA_M
ClientSampleId :
SLCS764



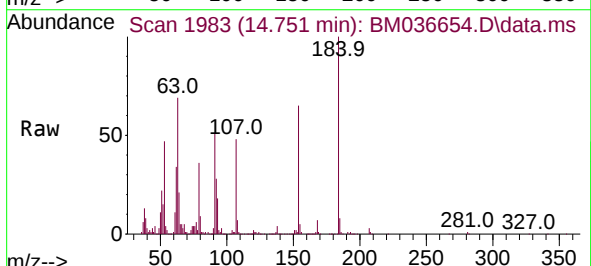
Tgt Ion:153 Resp: 1912689
Ion Ratio Lower Upper
153 100
152 47.6 38.2 57.2
154 89.1 71.0 106.6

Manual Integrations
APPROVED

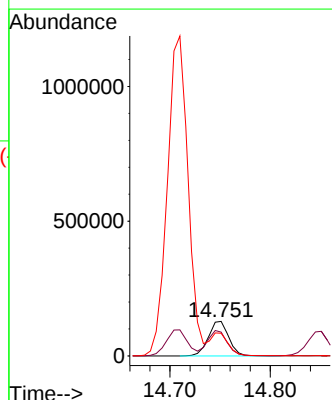
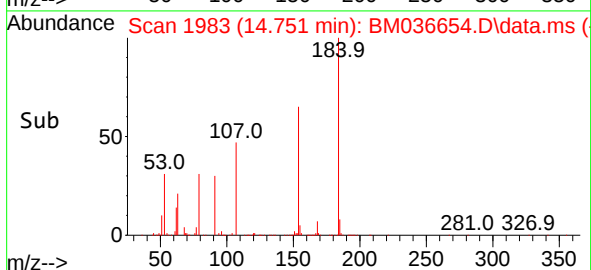
Reviewed By :Jagrut Upadhyay 09/23/2022
Supervised By :mohammad ahmed 09/23/2022

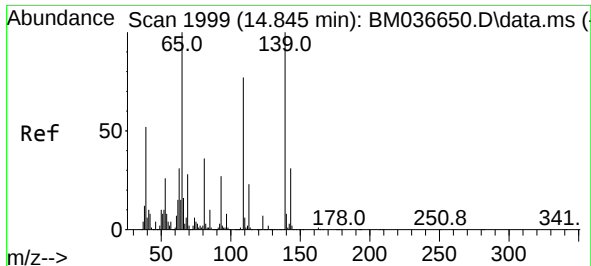


#53
2,4-Dinitrophenol
Concen: 34.344 ng/ul
RT: 14.751 min Scan# 1983
Delta R.T. -0.000 min
Lab File: BM036654.D
Acq: 22 Sep 2022 09:46



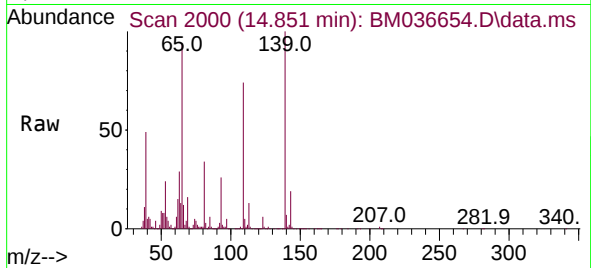
Tgt Ion:184 Resp: 180707
Ion Ratio Lower Upper
184 100
63 69.0 58.8 88.2
154 65.5 55.0 82.4





#55
4-Nitrophenol
Concen: 28.480 ng/ul
RT: 14.851 min Scan# 2000
Delta R.T. 0.006 min
Lab File: BM036654.D
Acq: 22 Sep 2022 09:46

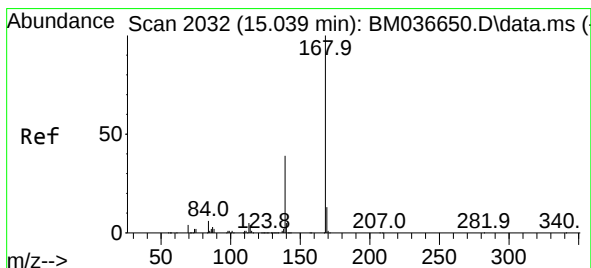
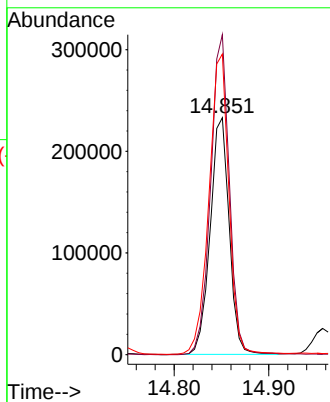
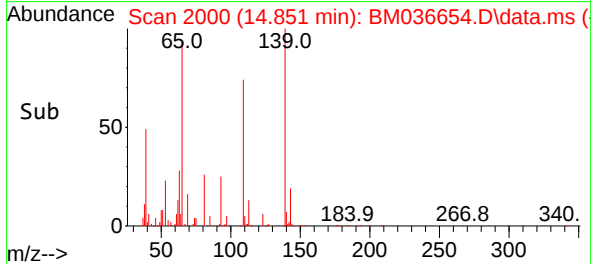
Instrument :
BNA_M
ClientSampleId :
SLCS764



Tgt Ion:109 Resp: 324685
Ion Ratio Lower Upper
109 100
139 135.1 102.2 153.4
65 126.9 105.7 158.5

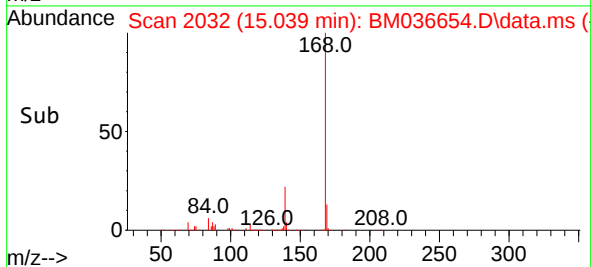
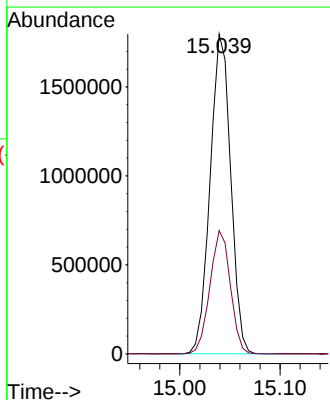
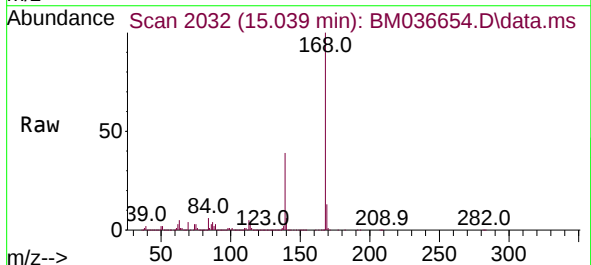
Manual Integrations
APPROVED

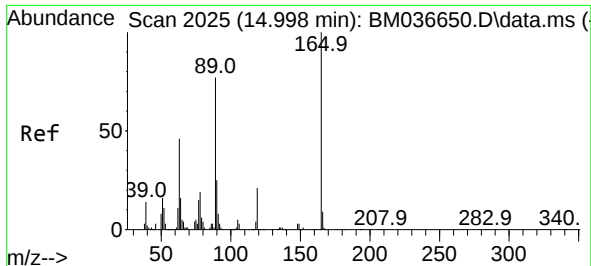
Reviewed By :Jagrut Upadhyay 09/23/2022
Supervised By :mohammad ahmed 09/23/2022



#56
Dibenzofuran
Concen: 29.254 ng/ul
RT: 15.039 min Scan# 2032
Delta R.T. -0.006 min
Lab File: BM036654.D
Acq: 22 Sep 2022 09:46

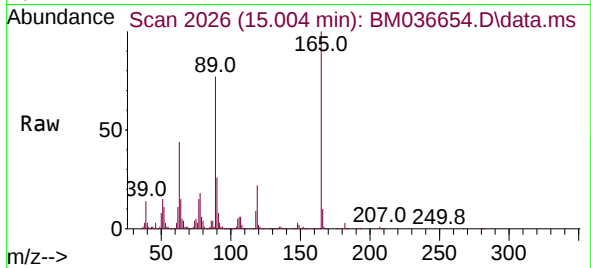
Tgt Ion:168 Resp: 2563343
Ion Ratio Lower Upper
168 100
139 38.5 29.7 44.5





#57
2,4-Dinitrotoluene
Concen: 34.660 ng/ul
RT: 15.004 min Scan# 2026
Delta R.T. -0.000 min
Lab File: BM036654.D
Acq: 22 Sep 2022 09:46

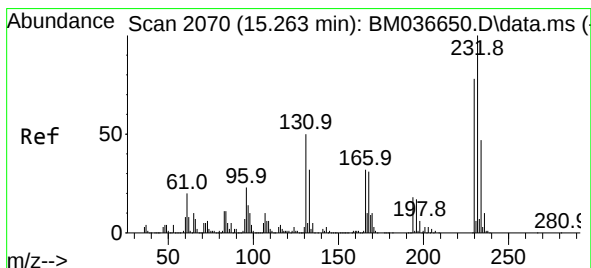
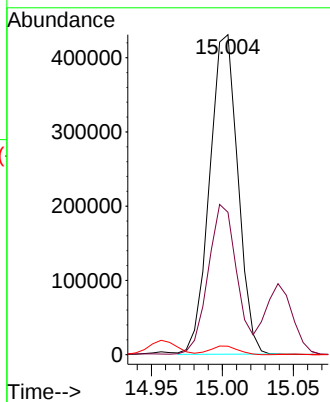
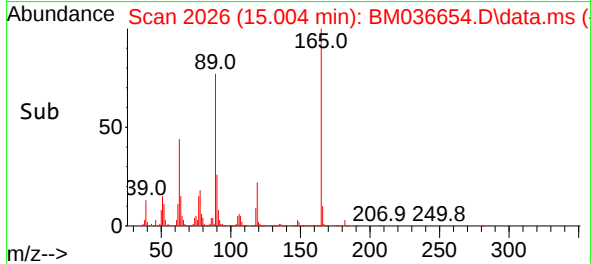
Instrument :
BNA_M
ClientSampleId :
SLCS764



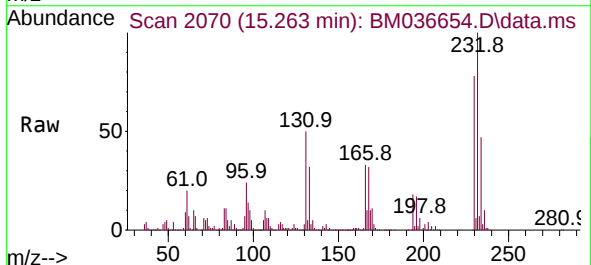
Tgt Ion:165 Resp: 597513
Ion Ratio Lower Upper
165 100
63 44.5 39.7 59.5
182 2.6 2.1 3.1

Manual Integrations
APPROVED

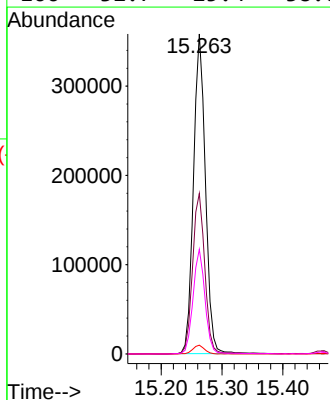
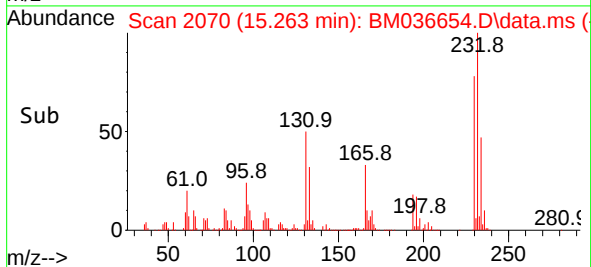
Reviewed By :Jagrut Upadhyay 09/23/2022
Supervised By :mohammad ahmed 09/23/2022

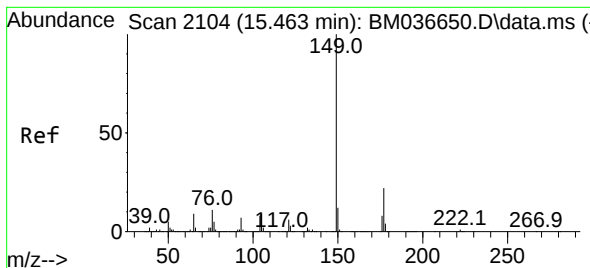


#58
2,3,4,6-Tetrachlorophenol
Concen: 30.802 ng/ul
RT: 15.263 min Scan# 2070
Delta R.T. -0.000 min
Lab File: BM036654.D
Acq: 22 Sep 2022 09:46



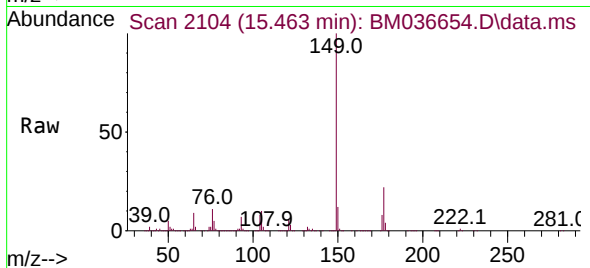
Tgt Ion:232 Resp: 488423
Ion Ratio Lower Upper
232 100
131 50.1 39.1 58.7
130 2.7 1.8 2.6#
166 32.7 25.4 38.0





#59
Diethylphthalate
Concen: 29.255 ng/ul
RT: 15.463 min Scan# 2104
Delta R.T. -0.000 min
Lab File: BM036654.D
Acq: 22 Sep 2022 09:46

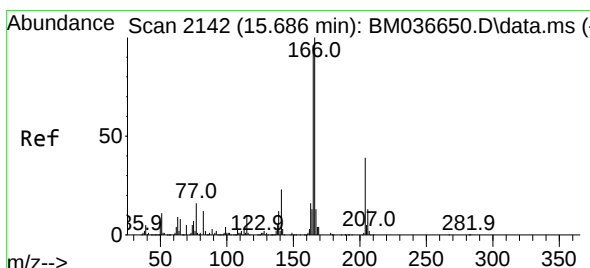
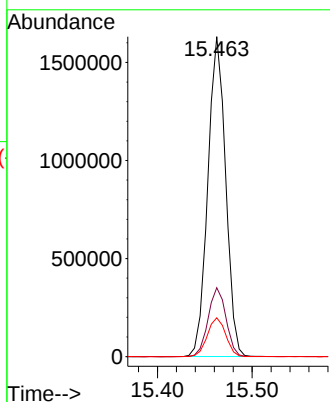
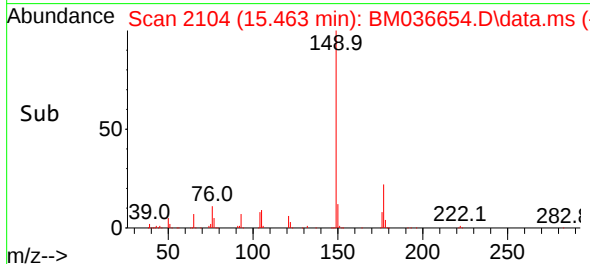
Instrument :
BNA_M
ClientSampleId :
SLCS764



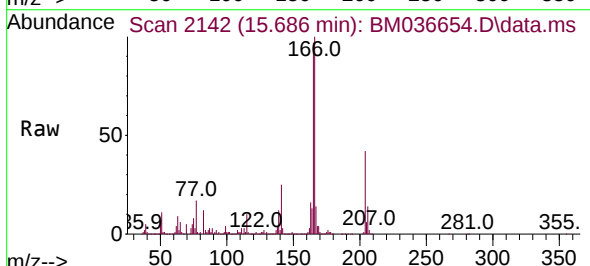
Tgt Ion:149 Resp: 2136024
Ion Ratio Lower Upper
149 100
177 21.5 17.3 25.9
150 12.1 10.1 15.1

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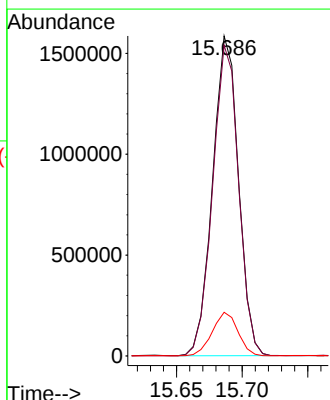
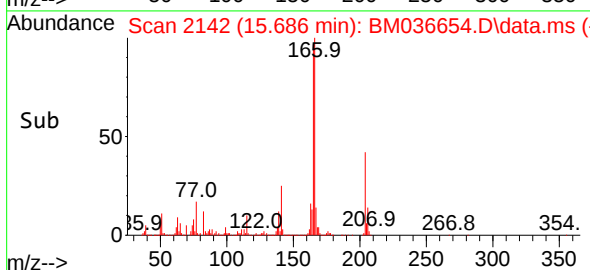
Reviewed By :Jagrut Upadhyay 09/23/2022
Supervised By :mohammad ahmed 09/23/2022

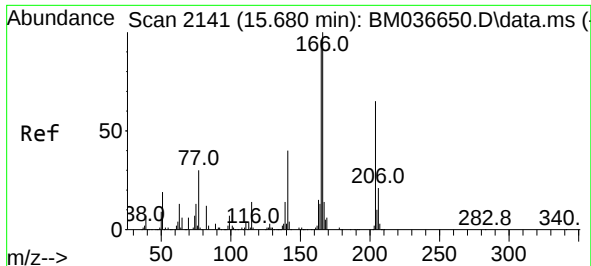


#61
Fluorene
Concen: 29.220 ng/ul
RT: 15.686 min Scan# 2142
Delta R.T. -0.006 min
Lab File: BM036654.D
Acq: 22 Sep 2022 09:46



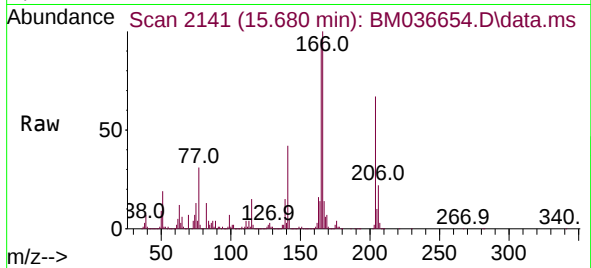
Tgt Ion:166 Resp: 2180612
Ion Ratio Lower Upper
166 100
165 97.1 78.5 117.7
167 13.6 10.4 15.6





#62
4-Chlorophenyl-phenylether
Concen: 28.842 ng/ul
RT: 15.680 min Scan# 2141
Delta R.T. -0.000 min
Lab File: BM036654.D
Acq: 22 Sep 2022 09:46

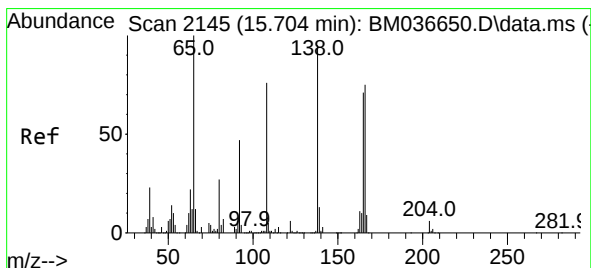
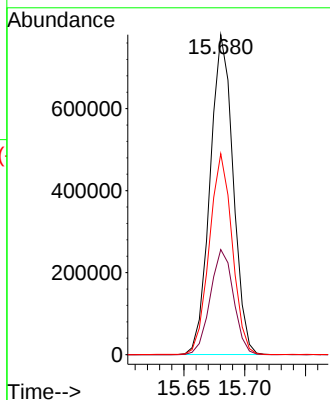
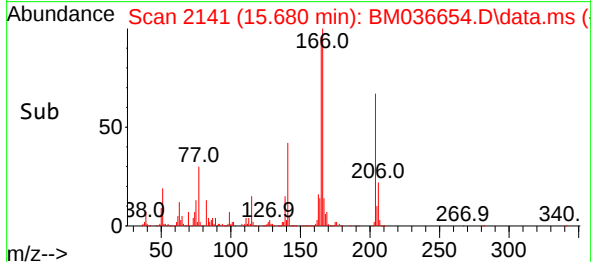
Instrument :
BNA_M
ClientSampleId :
SLCS764



Tgt Ion:204 Resp: 1029362
Ion Ratio Lower Upper
204 100
206 32.8 25.7 38.5
141 62.8 49.4 74.0

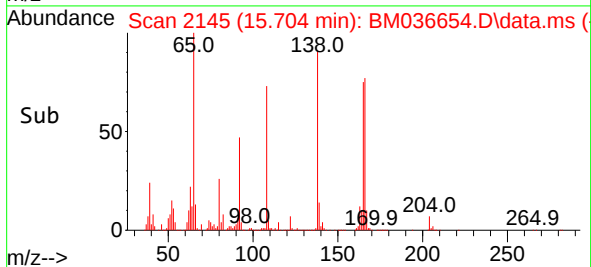
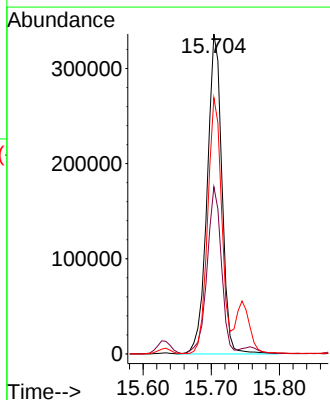
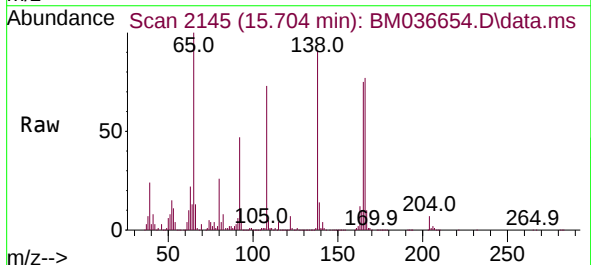
Manual Integrations
APPROVED

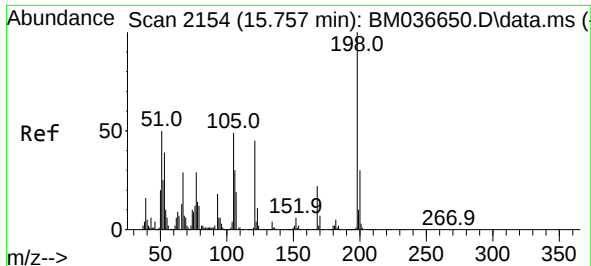
Reviewed By :Jagrut Upadhyay 09/23/2022
Supervised By :mohammad ahmed 09/23/2022



#63
4-Nitroaniline
Concen: 36.689 ng/ul
RT: 15.704 min Scan# 2145
Delta R.T. -0.000 min
Lab File: BM036654.D
Acq: 22 Sep 2022 09:46

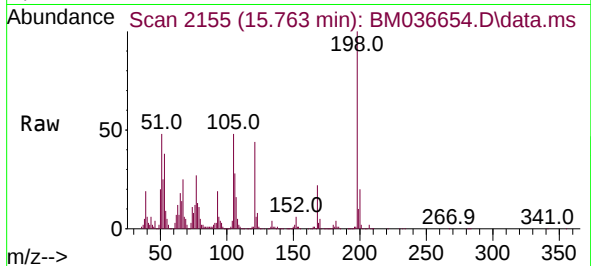
Tgt Ion:138 Resp: 506962
Ion Ratio Lower Upper
138 100
92 52.2 42.1 63.1
108 80.1 66.2 99.2





#66
4,6-Dinitro-2-methylphenol
Concen: 32.561 ng/ul
RT: 15.763 min Scan# 2155
Delta R.T. -0.000 min
Lab File: BM036654.D
Acq: 22 Sep 2022 09:46

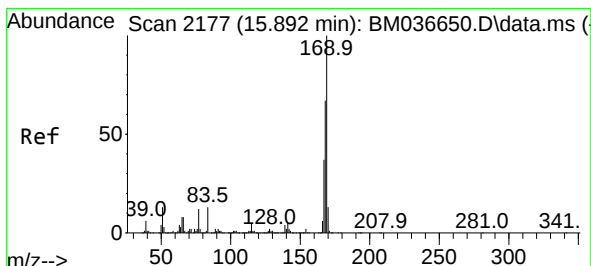
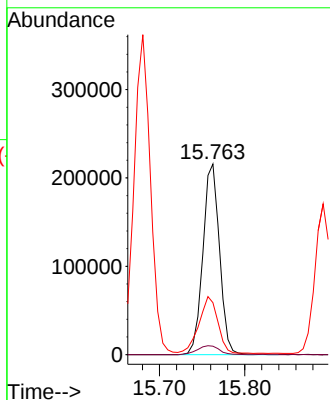
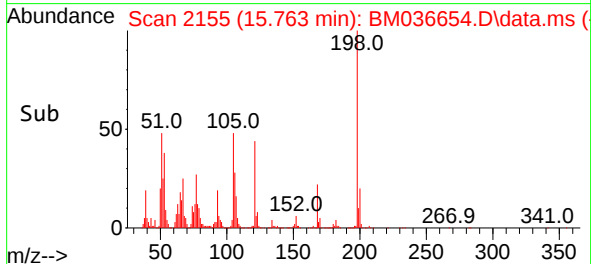
Instrument :
BNA_M
ClientSampleId :
SLCS764



Tgt Ion:198 Resp: 292126
Ion Ratio Lower Upper
198 100
182 4.4 4.2 6.2
77 27.2 24.0 36.0

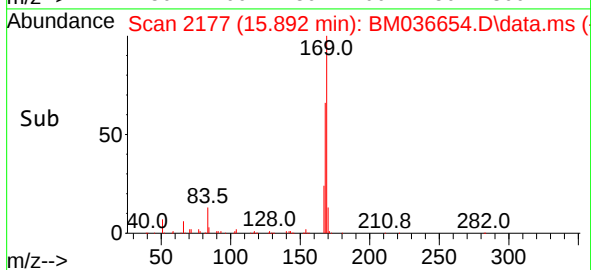
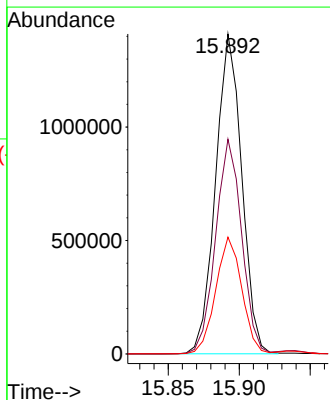
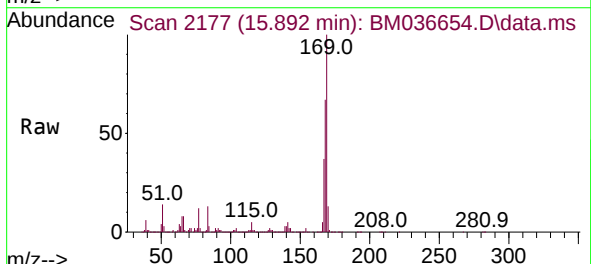
Manual Integrations
APPROVED

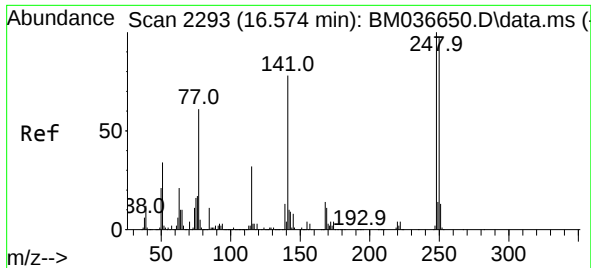
Reviewed By :Jagrut Upadhyay 09/23/2022
Supervised By :mohammad ahmed 09/23/2022



#67
N-Nitrosodiphenylamine
Concen: 30.454 ng/ul
RT: 15.892 min Scan# 2177
Delta R.T. -0.000 min
Lab File: BM036654.D
Acq: 22 Sep 2022 09:46

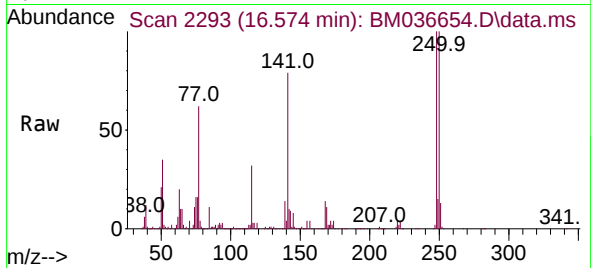
Tgt Ion:169 Resp: 1802424
Ion Ratio Lower Upper
169 100
168 67.1 54.6 81.8
167 36.5 29.6 44.4





#68
4-Bromophenyl-phenylether
Concen: 29.491 ng/ul
RT: 16.574 min Scan# 21
Delta R.T. -0.000 min
Lab File: BM036654.D
Acq: 22 Sep 2022 09:46

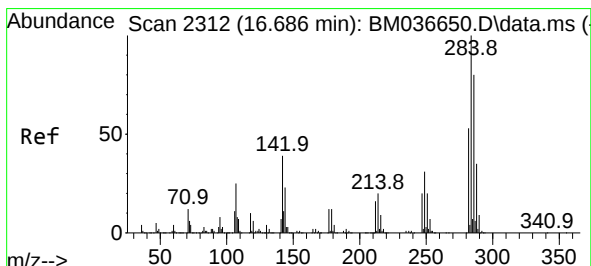
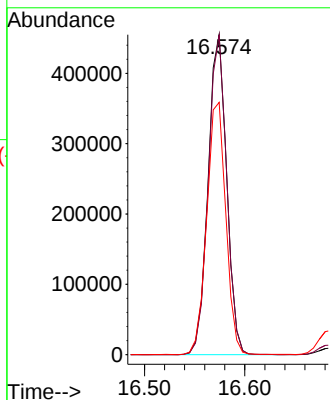
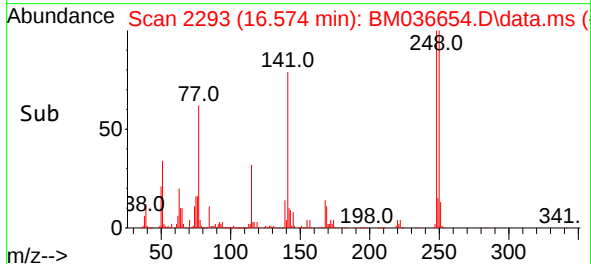
Instrument :
BNA_M
ClientSampleId :
SLCS764



Tgt Ion:248 Resp: 584095
Ion Ratio Lower Upper
248 100
250 99.8 78.9 118.3
141 78.8 65.7 98.5

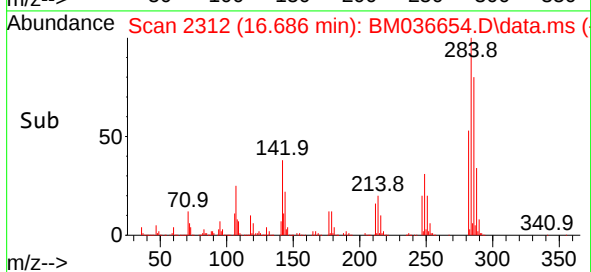
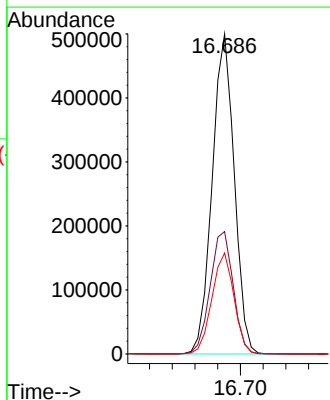
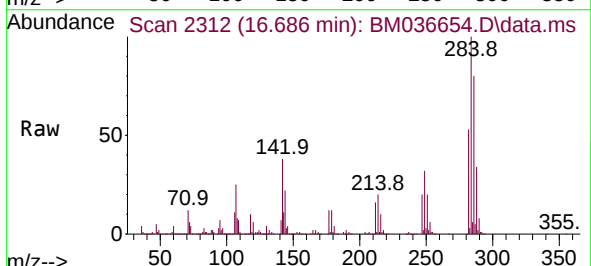
Manual Integrations
APPROVED

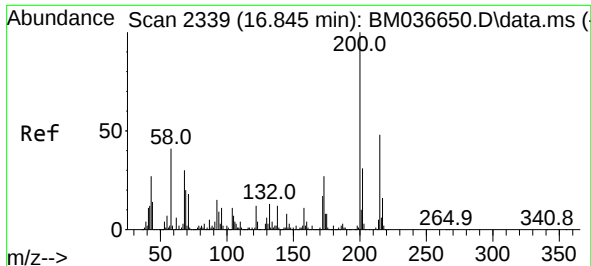
Reviewed By :Jagrut Upadhyay 09/23/2022
Supervised By :mohammad ahmed 09/23/2022



#69
Hexachlorobenzene
Concen: 28.769 ng/ul
RT: 16.686 min Scan# 2312
Delta R.T. -0.000 min
Lab File: BM036654.D
Acq: 22 Sep 2022 09:46

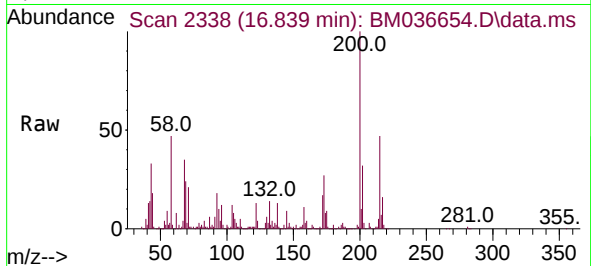
Tgt Ion:284 Resp: 673959
Ion Ratio Lower Upper
284 100
142 38.2 30.8 46.2
249 31.5 24.2 36.2





#70
Atrazine
Concen: 13.786 ng/ul
RT: 16.839 min Scan# 2339
Delta R.T. -0.006 min
Lab File: BM036654.D
Acq: 22 Sep 2022 09:46

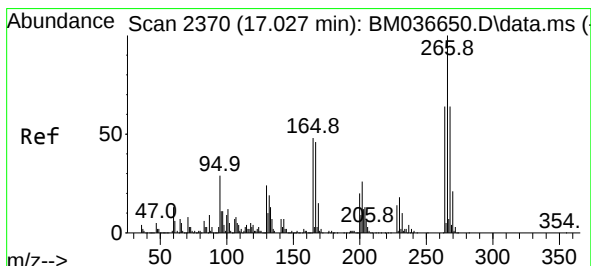
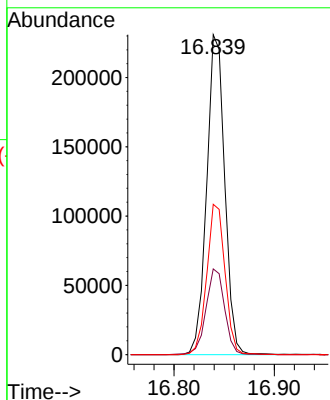
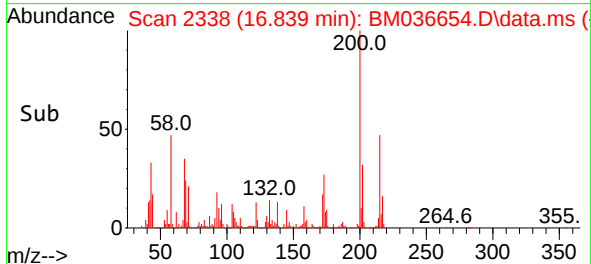
Instrument :
BNA_M
ClientSampleId :
SLCS764



Tgt Ion:200 Resp: 287922
Ion Ratio Lower Upper
200 100
173 26.8 21.8 32.6
215 47.0 39.4 59.2

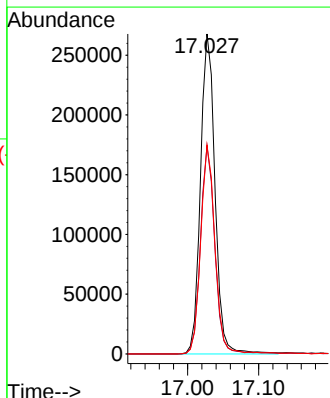
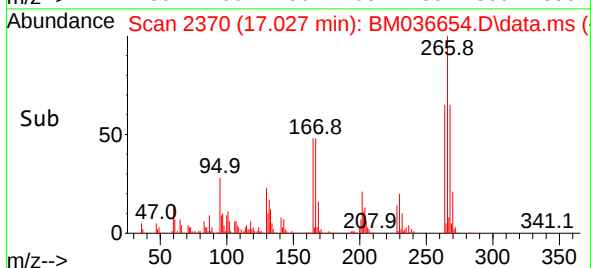
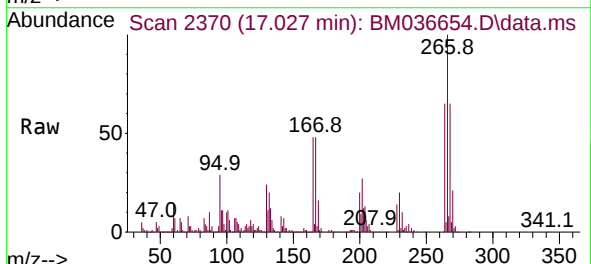
Manual Integrations
APPROVED

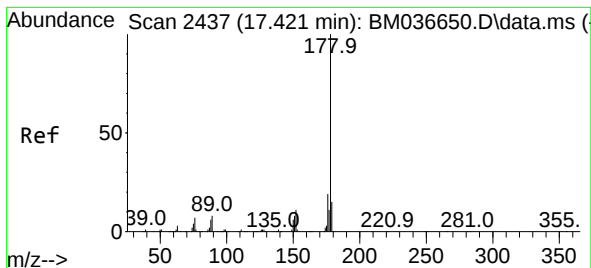
Reviewed By :Jagrut Upadhyay 09/23/2022
Supervised By :mohammad ahmed 09/23/2022



#71
Pentachlorophenol
Concen: 27.213 ng/ul
RT: 17.027 min Scan# 2370
Delta R.T. -0.000 min
Lab File: BM036654.D
Acq: 22 Sep 2022 09:46

Tgt Ion:266 Resp: 378677
Ion Ratio Lower Upper
266 100
264 65.0 49.7 74.5
268 65.2 51.8 77.6





#72

Phenanthrene

Concen: 29.843 ng/ul

RT: 17.421 min Scan# 2437

Delta R.T. -0.006 min

Lab File: BM036654.D

Acq: 22 Sep 2022 09:46

Instrument :

BNA_M

ClientSampleId :

SLCS764

Tgt Ion:178 Resp: 3303106

Ion Ratio Lower Upper

178 100

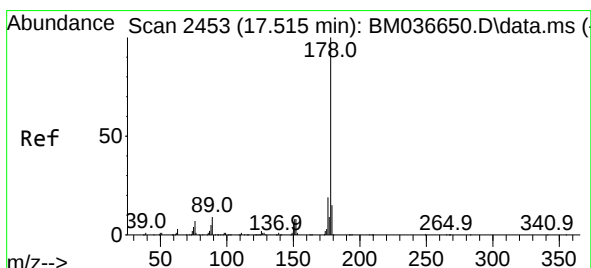
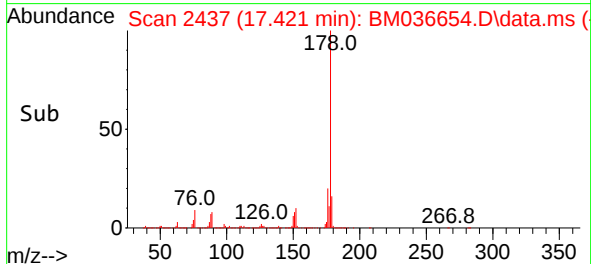
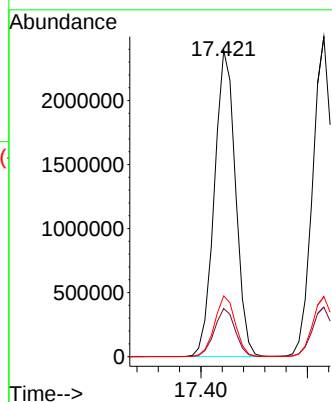
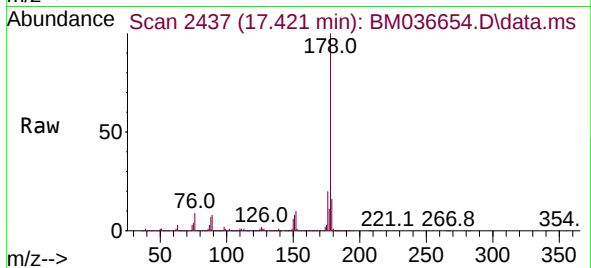
179 15.7 12.2 18.2

176 19.8 15.7 23.5

Manual Integrations

APPROVED

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



#74

Anthracene

Concen: 29.533 ng/ul

RT: 17.515 min Scan# 2453

Delta R.T. -0.000 min

Lab File: BM036654.D

Acq: 22 Sep 2022 09:46

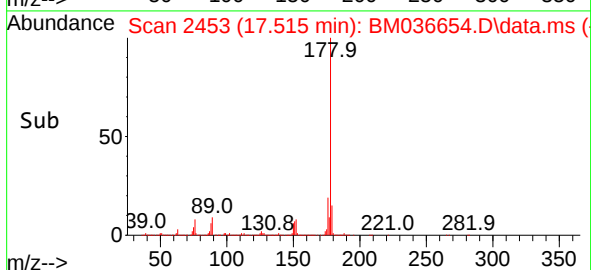
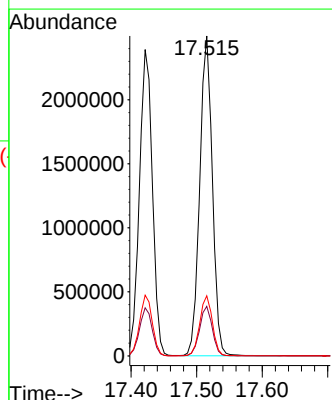
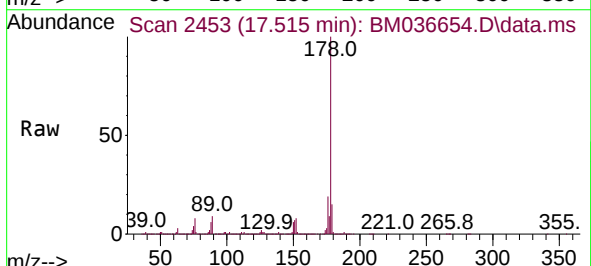
Tgt Ion:178 Resp: 3322589

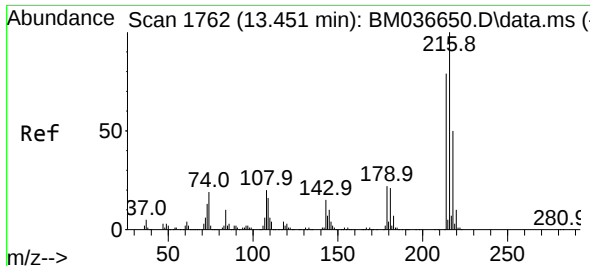
Ion Ratio Lower Upper

178 100

179 15.5 12.3 18.5

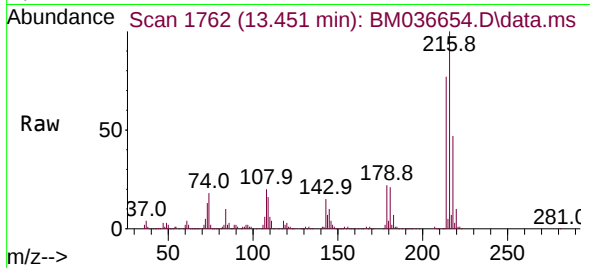
176 18.8 15.0 22.6





#75
1,2,3,4-Tetrachlorobenzene
Concen: 32.242 ng/uL
RT: 13.451 min Scan# 1762
Delta R.T. -0.000 min
Lab File: BM036654.D
Acq: 22 Sep 2022 09:46

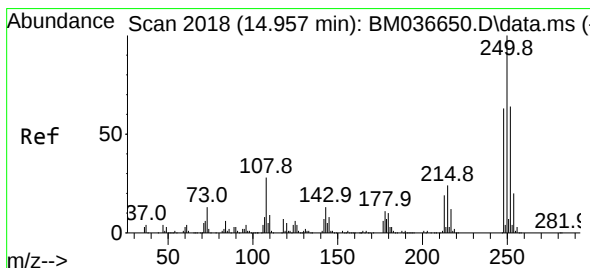
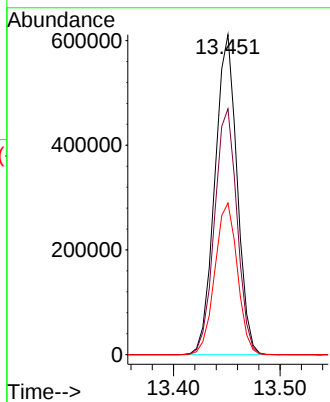
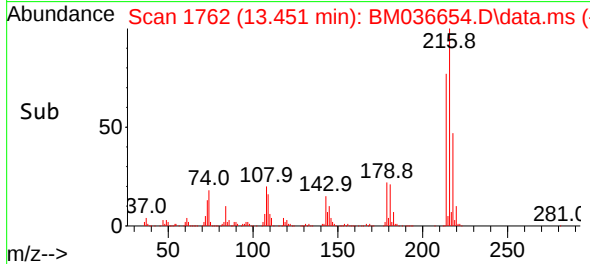
Instrument :
BNA_M
ClientSampleId :
SLCS764



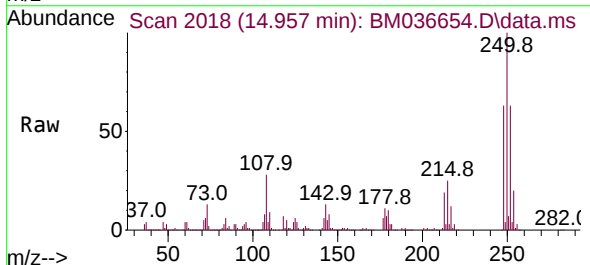
Tgt Ion:216 Resp: 886136
Ion Ratio Lower Upper
216 100
214 76.8 62.6 94.0
218 47.4 38.2 57.2

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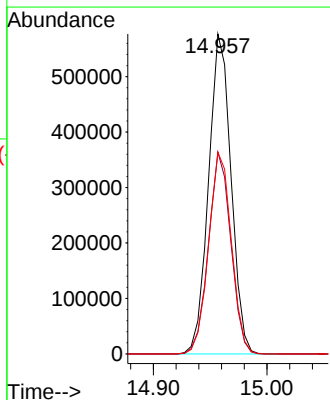
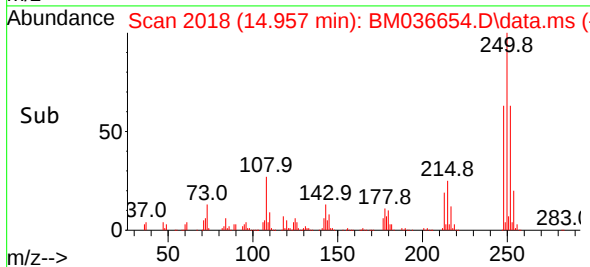
Reviewed By :Jagrut Upadhyay 09/23/2022
Supervised By :mohammad ahmed 09/23/2022

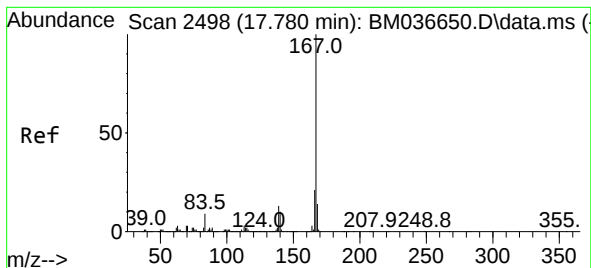


#76
Pentachlorobenzene
Concen: 26.653 ng/uL
RT: 14.957 min Scan# 1818
Delta R.T. -0.006 min
Lab File: BM036654.D
Acq: 22 Sep 2022 09:46



Tgt Ion:250 Resp: 792294
Ion Ratio Lower Upper
250 100
248 63.0 50.2 75.2
252 63.0 50.5 75.7





#77

Carbazole

Concen: 28.670 ng/ul

RT: 17.780 min Scan# 2498

Delta R.T. -0.000 min

Lab File: BM036654.D

Acq: 22 Sep 2022 09:46

Instrument :

BNA_M

ClientSampleId :

SLCS764

Tgt Ion:167 Resp: 298627

Ion Ratio Lower Upper

167 100

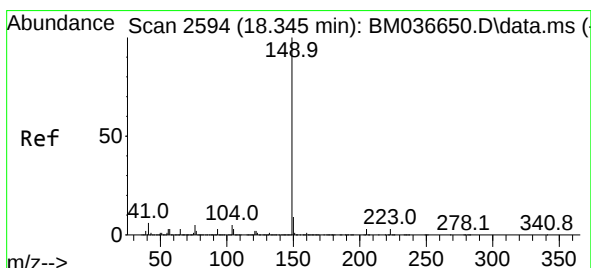
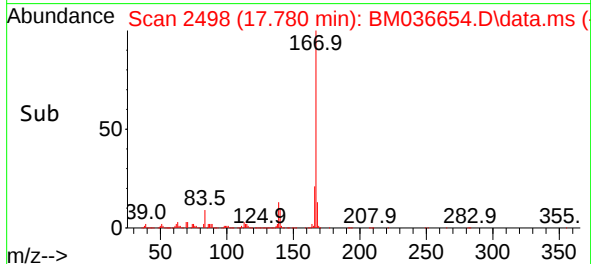
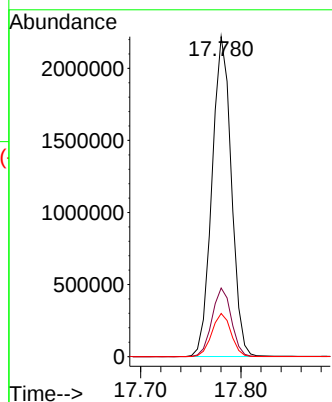
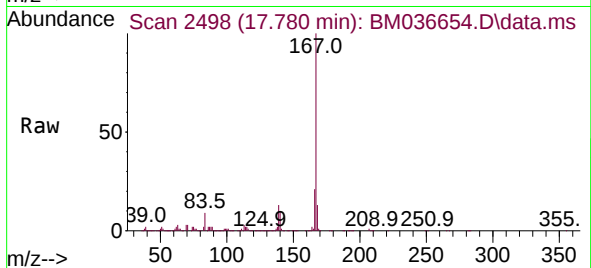
166 21.4 17.2 25.8

139 13.5 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: 30.336 ng/ul

RT: 18.351 min Scan# 2595

Delta R.T. -0.000 min

Lab File: BM036654.D

Acq: 22 Sep 2022 09:46

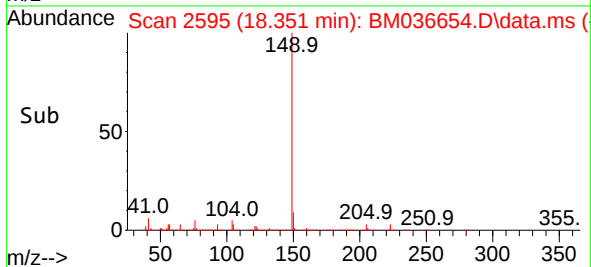
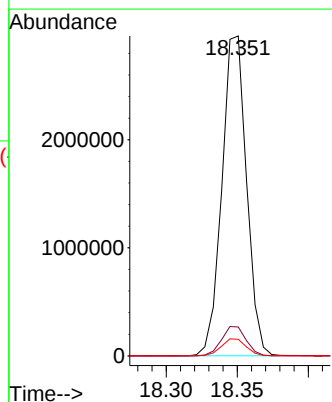
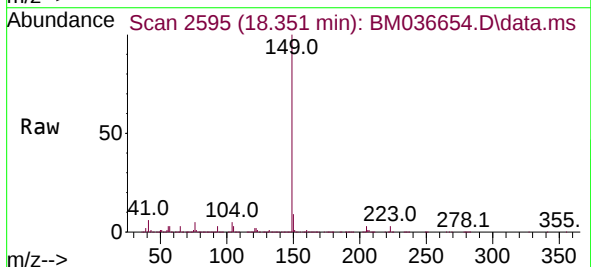
Tgt Ion:149 Resp: 3581426

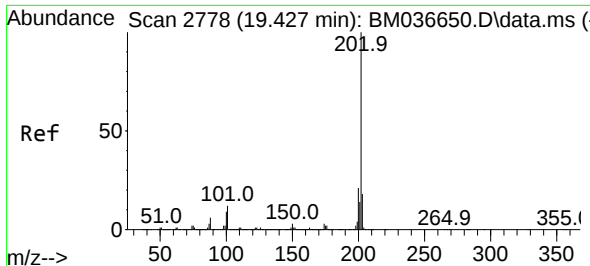
Ion Ratio Lower Upper

149 100

150 9.0 7.2 10.8

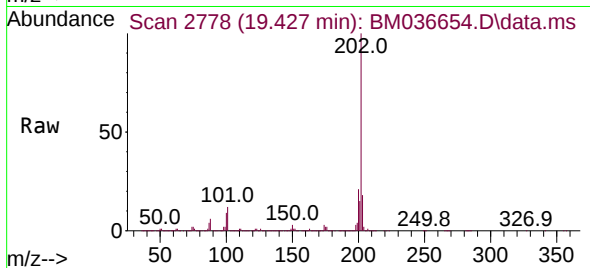
104 5.2 4.3 6.5





#80
Fluoranthene
Concen: 36.897 ng/ul
RT: 19.427 min Scan# 21
Delta R.T. -0.006 min
Lab File: BM036654.D
Acq: 22 Sep 2022 09:46

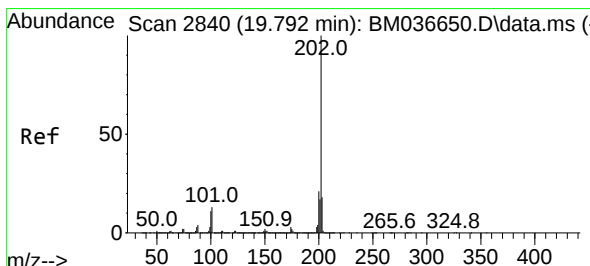
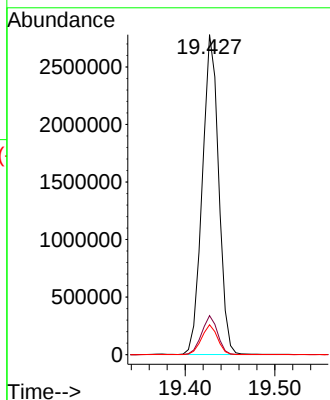
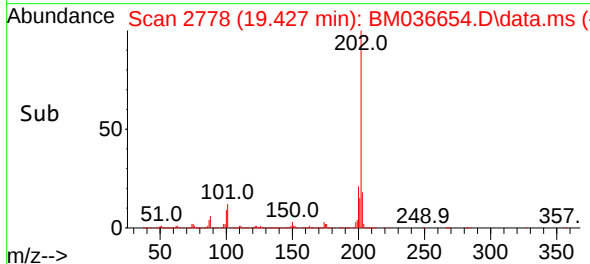
Instrument :
BNA_M
ClientSampleId :
SLCS764



Tgt Ion:202 Resp: 3526670
Ion Ratio Lower Upper
202 100
101 12.2 9.8 14.6
100 9.3 7.4 11.2

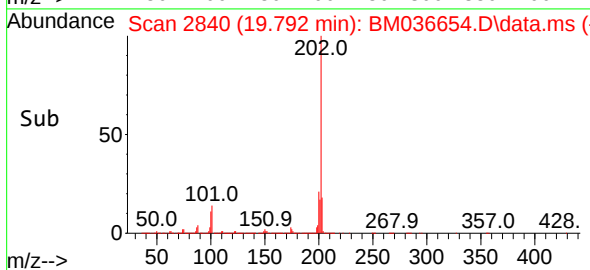
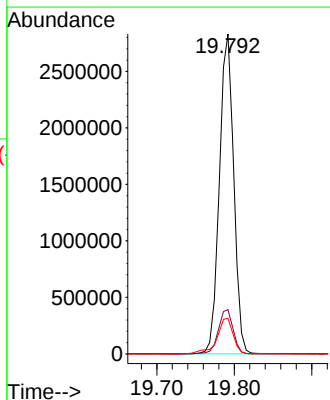
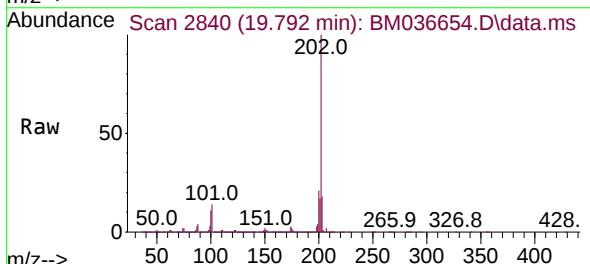
Manual Integrations
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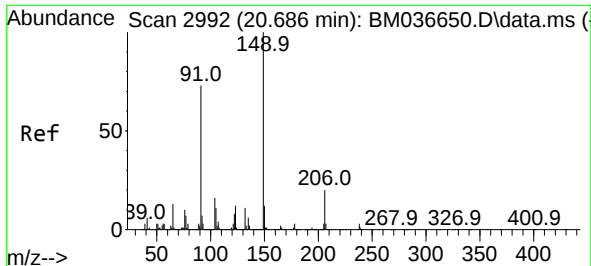
Reviewed By :Jagrut Upadhyay 09/23/2022
Supervised By :mohammad ahmed 09/23/2022



#82
Pyrene
Concen: 36.101 ng/ul
RT: 19.792 min Scan# 2840
Delta R.T. -0.000 min
Lab File: BM036654.D
Acq: 22 Sep 2022 09:46

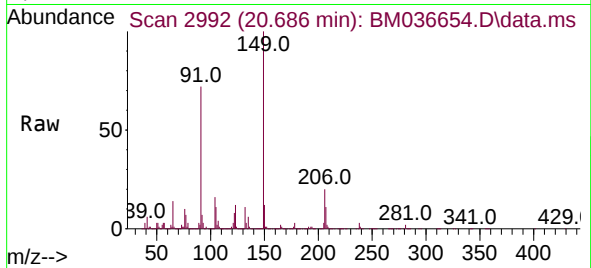
Tgt Ion:202 Resp: 3652532
Ion Ratio Lower Upper
202 100
101 13.8 10.9 16.3
100 11.1 8.7 13.1





#83
Butylbenzylphthalate
Concen: 37.739 ng/ul
RT: 20.686 min Scan# 2992
Delta R.T. -0.000 min
Lab File: BM036654.D
Acq: 22 Sep 2022 09:46

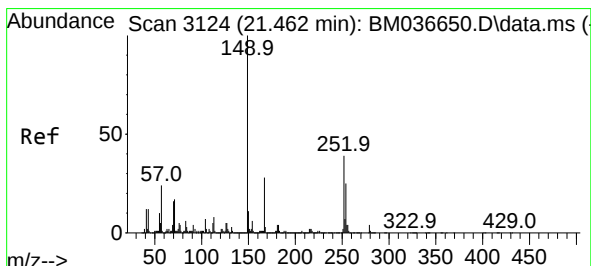
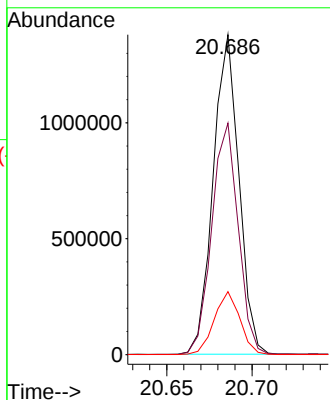
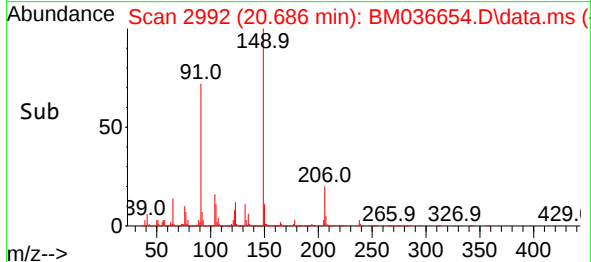
Instrument :
BNA_M
ClientSampleId :
SLCS764



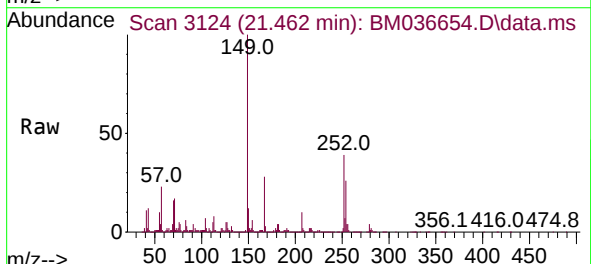
Tgt Ion:149 Resp: 1446826
Ion Ratio Lower Upper
149 100
91 72.3 55.2 82.8
206 19.7 16.2 24.2

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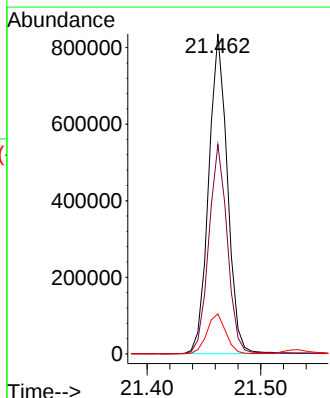
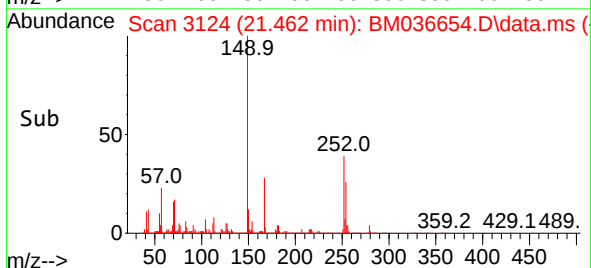
Reviewed By :Jagrut Upadhyay 09/23/2022
Supervised By :mohammad ahmed 09/23/2022

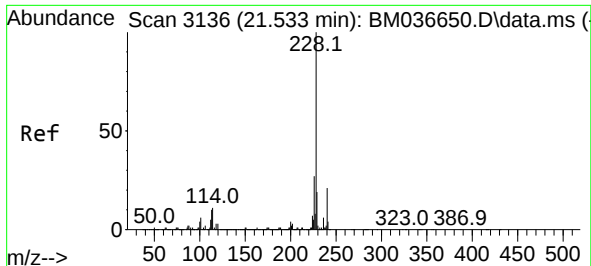


#84
3,3'-Dichlorobenzidine
Concen: 30.854 ng/ul
RT: 21.462 min Scan# 3124
Delta R.T. -0.000 min
Lab File: BM036654.D
Acq: 22 Sep 2022 09:46



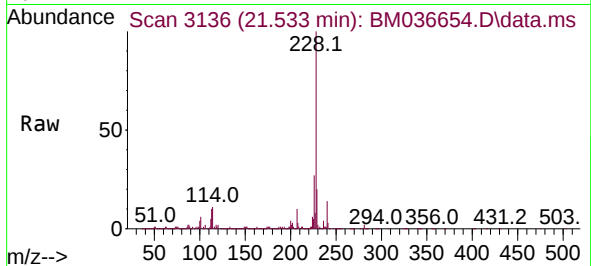
Tgt Ion:252 Resp: 955837
Ion Ratio Lower Upper
252 100
254 65.4 53.0 79.4
126 12.5 10.4 15.6





#85
Benzo(a)anthracene
Concen: 30.439 ng/ul
RT: 21.533 min Scan# 3136
Delta R.T. -0.000 min
Lab File: BM036654.D
Acq: 22 Sep 2022 09:46

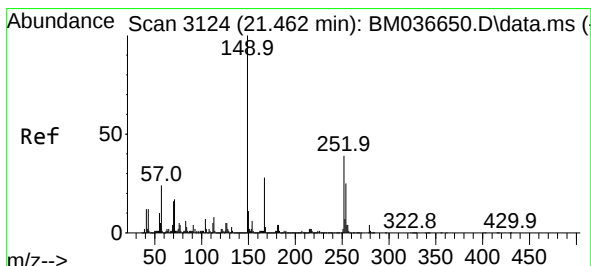
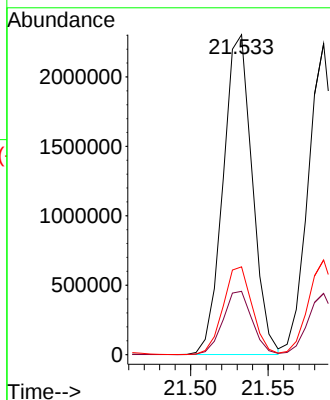
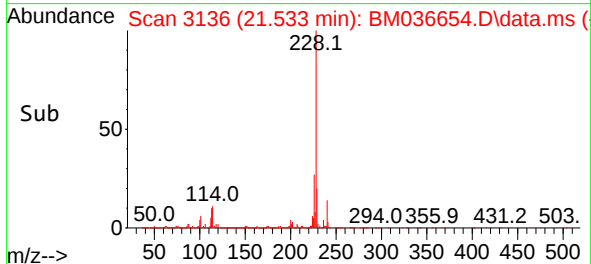
Instrument :
BNA_M
ClientSampleId :
SLCS764



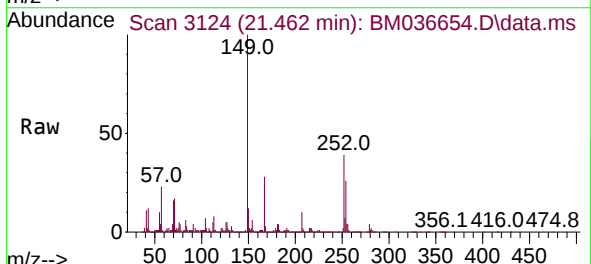
Tgt Ion:228 Resp: 3023848
Ion Ratio Lower Upper
228 100
229 19.8 15.8 23.8
226 27.4 21.9 32.9

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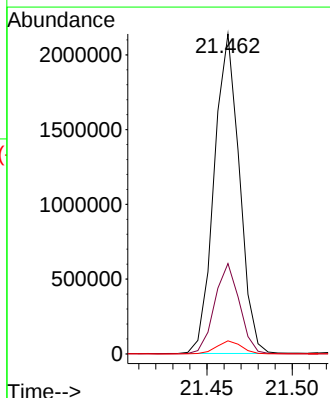
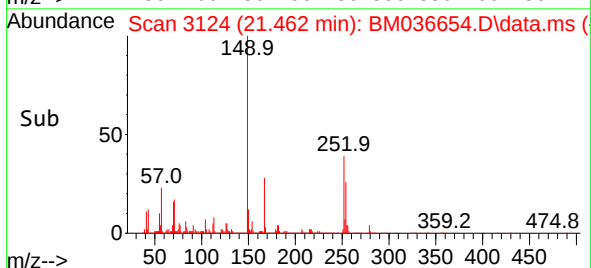
Reviewed By :Jagrut Upadhyay 09/23/2022
Supervised By :mohammad ahmed 09/23/2022

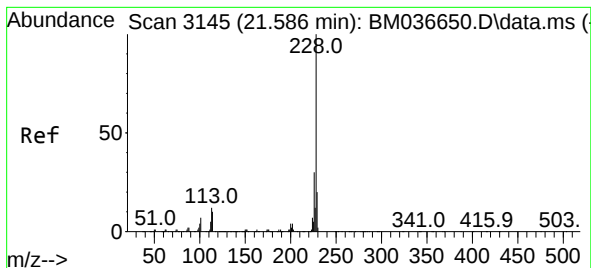


#86
Bis(2-ethylhexyl)phthalate
Concen: 39.257 ng/ul
RT: 21.462 min Scan# 3124
Delta R.T. -0.006 min
Lab File: BM036654.D
Acq: 22 Sep 2022 09:46



Tgt Ion:149 Resp: 2198526
Ion Ratio Lower Upper
149 100
167 28.2 22.0 33.0
279 4.1 3.3 4.9





#87

Chrysene

Concen: 29.715 ng/ul

RT: 21.586 min Scan# 3145

Delta R.T. -0.000 min

Lab File: BM036654.D

Acq: 22 Sep 2022 09:46

Instrument :

BNA_M

ClientSampleId :

SLCS764

Tgt Ion:228 Resp: 2801876

Ion Ratio Lower Upper

228 100

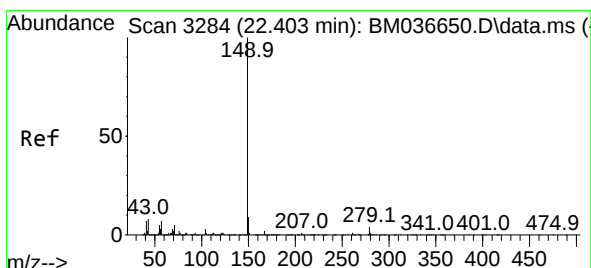
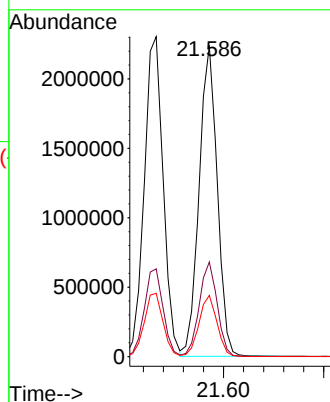
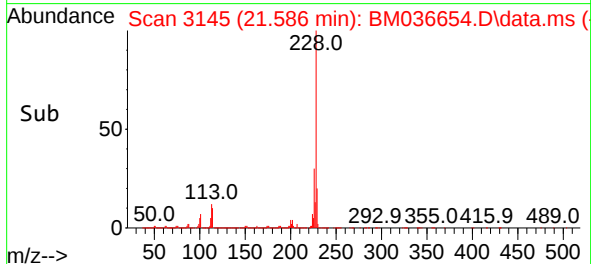
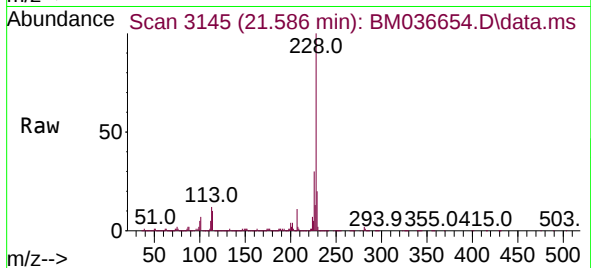
226 30.5 24.4 36.6

229 19.7 15.6 23.4

Manual Integrations

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



#89

Di-n-octyl phthalate

Concen: 42.061 ng/ul

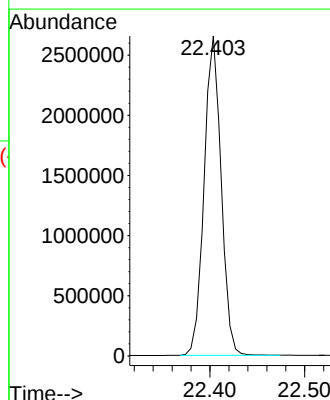
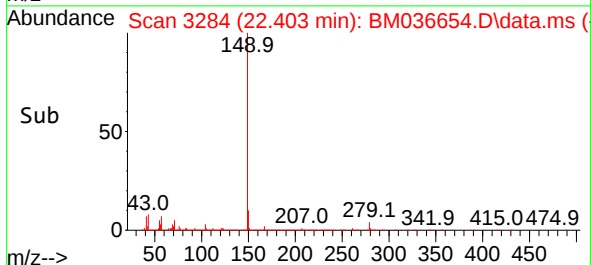
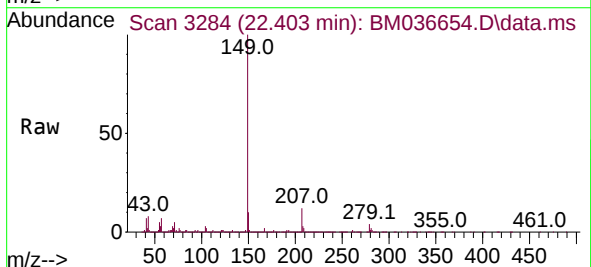
RT: 22.403 min Scan# 3284

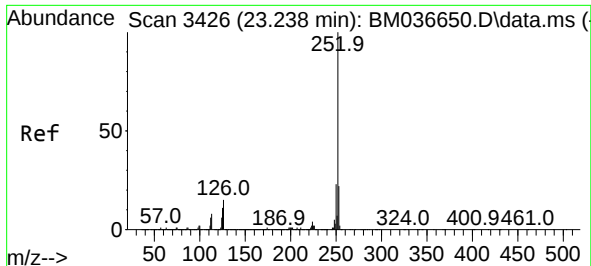
Delta R.T. -0.006 min

Lab File: BM036654.D

Acq: 22 Sep 2022 09:46

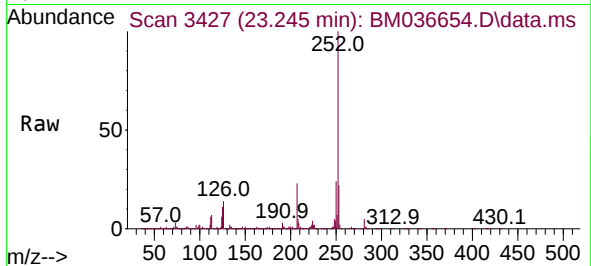
Tgt Ion:149 Resp: 3312603





#90
Benzo(b)fluoranthene
Concen: 31.723 ng/ul
RT: 23.245 min Scan# 3426
Delta R.T. -0.000 min
Lab File: BM036654.D
Acq: 22 Sep 2022 09:46

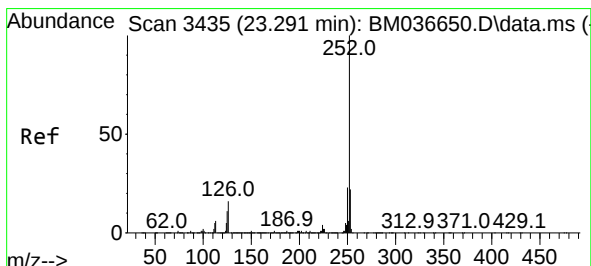
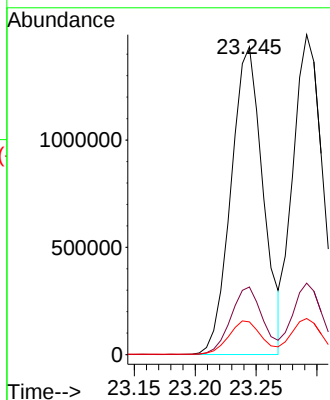
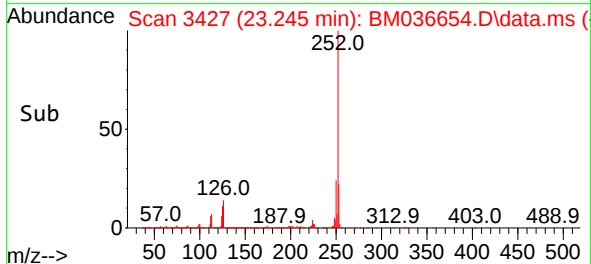
Instrument :
BNA_M
ClientSampleId :
SLCS764



Tgt Ion:252 Resp: 2627978
Ion Ratio Lower Upper
252 100
253 22.0 17.6 26.4
125 10.6 9.1 13.7

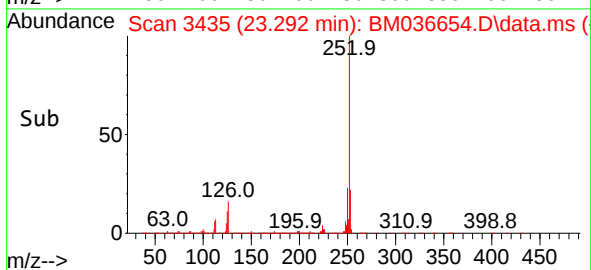
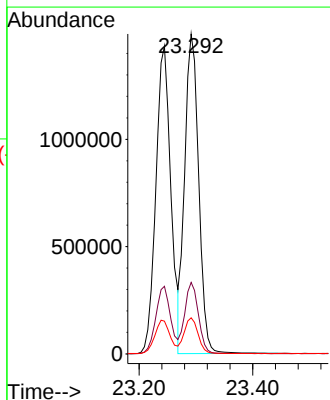
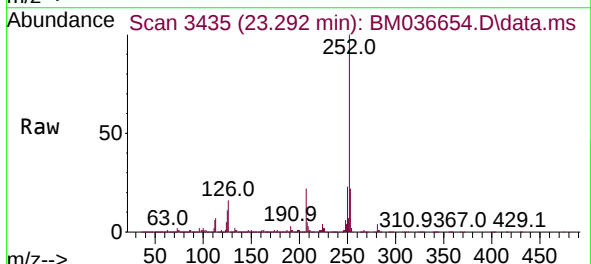
Manual Integrations
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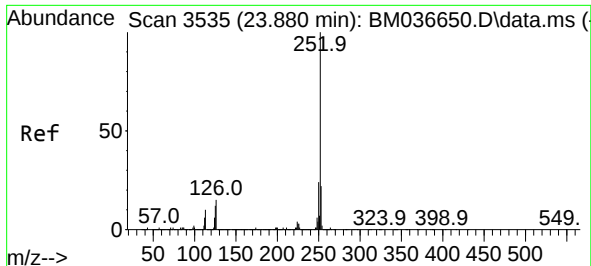
Reviewed By :Jagrut Upadhyay 09/23/2022
Supervised By :mohammad ahmed 09/23/2022



#91
Benzo(k)fluoranthene
Concen: 30.843 ng/ul
RT: 23.292 min Scan# 3435
Delta R.T. -0.006 min
Lab File: BM036654.D
Acq: 22 Sep 2022 09:46

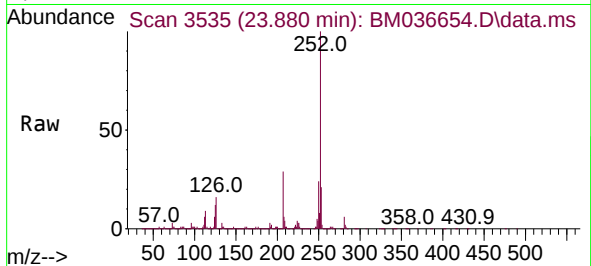
Tgt Ion:252 Resp: 2553014
Ion Ratio Lower Upper
252 100
253 22.3 17.8 26.8
125 11.3 8.2 12.4





#93
Benzo(a)pyrene
Concen: 30.625 ng/ul
RT: 23.880 min Scan# 3535
Delta R.T. -0.006 min
Lab File: BM036654.D
Acq: 22 Sep 2022 09:46

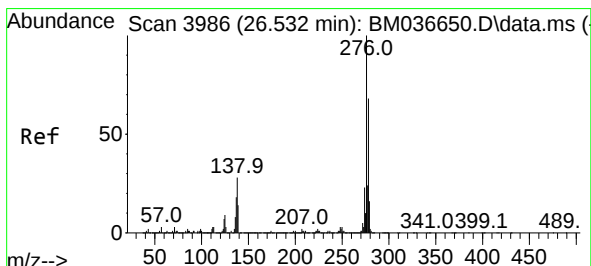
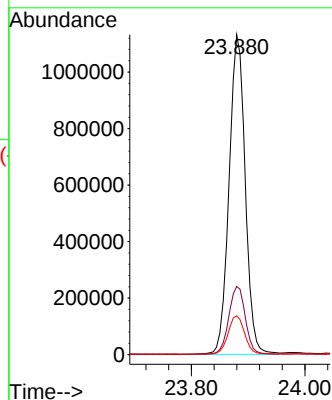
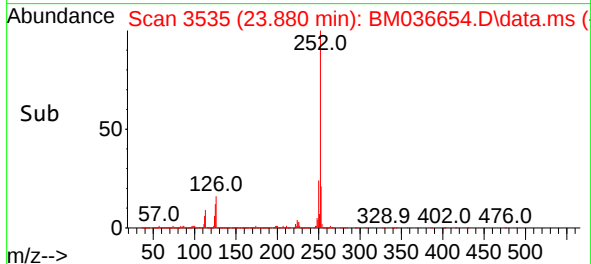
Instrument :
BNA_M
ClientSampleId :
SLCS764



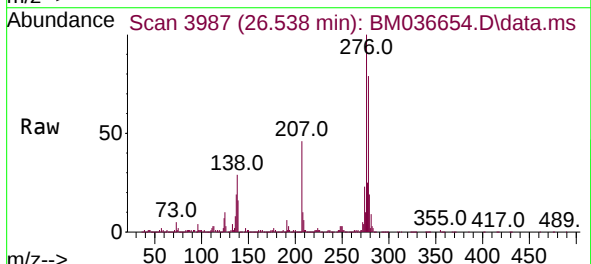
Tgt Ion:252 Resp: 2230238
Ion Ratio Lower Upper
252 100
253 21.3 17.5 26.3
125 12.1 9.5 14.3

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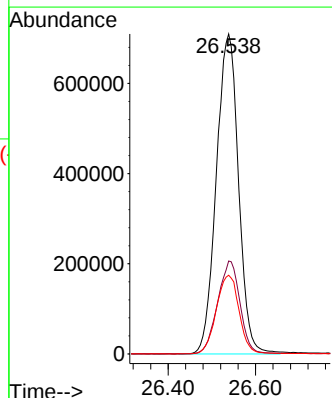
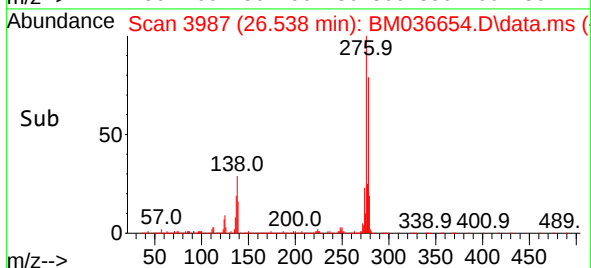
Reviewed By :Jagrut Upadhyay 09/23/2022
Supervised By :mohammad ahmed 09/23/2022

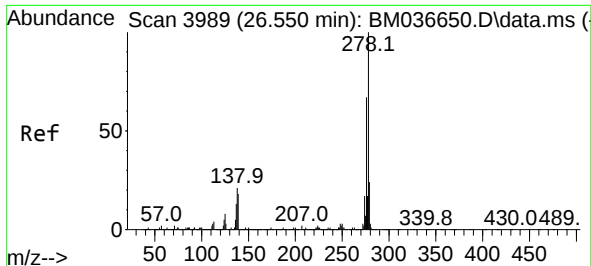


#94
Indeno(1,2,3-cd)pyrene
Concen: 29.463 ng/ul
RT: 26.538 min Scan# 3987
Delta R.T. 0.006 min
Lab File: BM036654.D
Acq: 22 Sep 2022 09:46



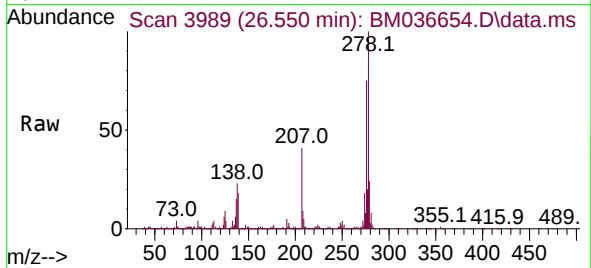
Tgt Ion:276 Resp: 2505687
Ion Ratio Lower Upper
276 100
138 29.1 20.2 30.4
277 24.6 19.7 29.5





#95
Dibenzo(a,h)anthracene
Concen: 29.553 ng/ul
RT: 26.550 min Scan# 3989
Delta R.T. -0.006 min
Lab File: BM036654.D
Acq: 22 Sep 2022 09:46

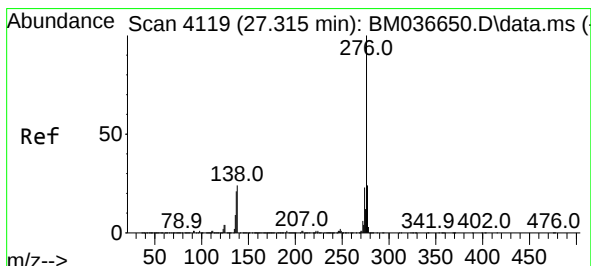
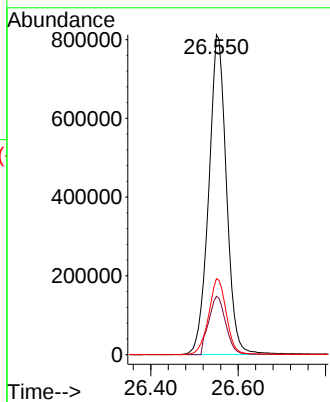
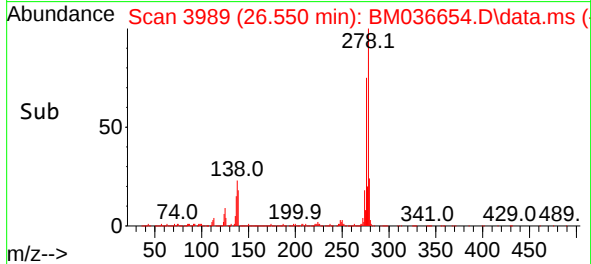
Instrument :
BNA_M
ClientSampleId :
SLCS764



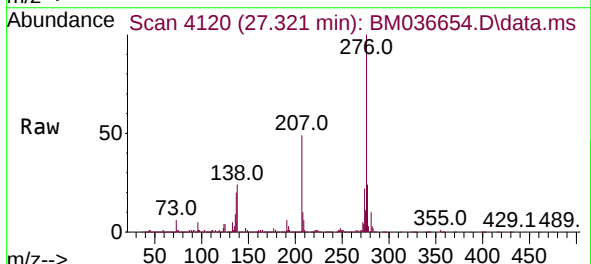
Tgt Ion:278 Resp: 2279264
Ion Ratio Lower Upper
278 100
139 18.2 14.5 21.7
279 23.7 19.7 29.5

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



#96
Benzo(g,h,i)perylene
Concen: 29.497 ng/ul
RT: 27.321 min Scan# 4120
Delta R.T. -0.000 min
Lab File: BM036654.D
Acq: 22 Sep 2022 09:46



Tgt Ion:276 Resp: 2174673
Ion Ratio Lower Upper
276 100
138 24.1 18.7 28.1
277 23.6 19.2 28.8

