

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092322\
 Data File : BM036711.D
 Acq On : 24 Sep 2022 12:44
 Operator : CG/JU
 Sample : PB147712BS
 Misc :
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SLCS712

Quant Time: Sep 26 01:10:47 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091522.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Sep 24 00:41:16 2022
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 09/26/2022
 Supervised By :mohammad ahmed 09/26/2022

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.004	152	386035	20.000	ng/u1	0.00
20) Naphthalene-d8	10.822	136	1817964	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.633	164	1157065	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.368	188	2318943	20.000	ng/u1	0.00
79) Chrysene-d12	21.538	240	1816188	20.000	ng/u1	0.00
88) Perylene-d12	23.974	264	1497717	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.381	96	51567	5.008	ng/uL	0.00
4) Pyridine-d5	3.810	84	726716	24.198	ng/u1	0.00
7) Phenol-d5	7.163	99	1121601	32.512	ng/u1	-0.01
9) Bis-(2-Chloroethyl)eth...	7.334	67	647481	30.905	ng/u1	0.00
11) 2-Chlorophenol-d4	7.534	132	863780	34.778	ng/u1	0.00
15) 4-Methylphenol-d8	8.722	113	869345	34.105	ng/u1	0.00
21) Nitrobenzene-d5	9.175	128	426314	34.646	ng/u1	0.00
24) 2-Nitrophenol-d4	9.898	143	426409	38.688	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.439	165	834165	32.657	ng/u1	0.00
31) 4-Chloroaniline-d4	10.957	131	916103	21.572	ng/u1	0.00
46) Dimethylphthalate-d6	14.045	166	2370940	30.382	ng/u1	0.00
49) Acenaphthylene-d8	14.327	160	2963565	32.016	ng/u1	0.00
54) 4-Nitrophenol-d4	14.827	143	464868	30.713	ng/u1	0.00
60) Fluorene-d10	15.621	176	2118434	30.292	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.739	200	317703	34.628	ng/u1	0.00
73) Anthracene-d10	17.468	188	3149547	29.705	ng/u1	0.00
81) Pyrene-d10	19.750	212	3434907	38.444	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.815	264	2377009	32.485	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.422	88	110386	9.951	ng/uL	95
5) Pyridine	3.834	79	826338	27.387	ng/u1	94
6) Benzaldehyde	7.139	77	702999m	42.082	ng/u1	
8) Phenol	7.192	94	1220912	32.975	ng/u1	98
10) Bis(2-Chloroethyl)ether	7.428	93	914795	31.755	ng/u1	99
12) 2-Chlorophenol	7.569	128	918113	34.173	ng/u1	98
13) 2-Methylphenol	8.451	108	900100	33.074	ng/u1	100
14) 2,2'-oxybis(1-Chloropr...	8.539	45	1039775	30.453	ng/u1	98
16) Acetophenone	8.839	105	1430947	32.364	ng/u1	99
17) N-Nitroso-di-n-propyla...	8.828	70	720822	33.787	ng/u1	96
18) 4-Methylphenol	8.780	108	991308	33.685	ng/u1	98
19) Hexachloroethane	9.092	117	346026	31.797	ng/u1	96
22) Nitrobenzene	9.216	77	1046441	32.031	ng/u1	98
23) Isophorone	9.751	82	1962620	29.463	ng/u1	99
25) 2-Nitrophenol	9.927	139	494848	36.350	ng/u1	98
26) 2,4-Dimethylphenol	9.992	107	970655	28.909	ng/u1	99
27) Bis(2-Chloroethoxy)met...	10.227	93	1244493	31.344	ng/u1	100
29) 2,4-Dichlorophenol	10.463	162	872049	32.475	ng/u1	99
30) Naphthalene	10.869	128	2966670	29.955	ng/u1	100
32) 4-Chloroaniline	10.980	127	1052785	24.011	ng/u1	99
33) Hexachlorobutadiene	11.157	225	480150	29.236	ng/u1	100
34) Caprolactam	11.774	113	282654m	32.450	ng/u1	
35) 4-Chloro-3-methylphenol	12.098	107	980186	33.067	ng/u1	99
36) 2-Methylnaphthalene	12.468	142	2015173	30.540	ng/u1	99

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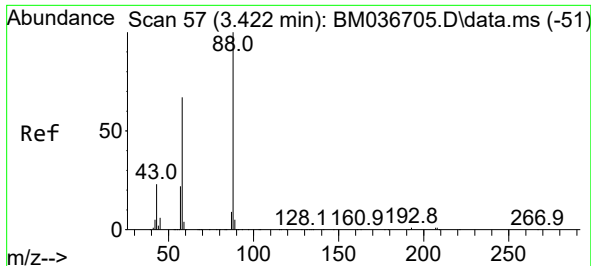
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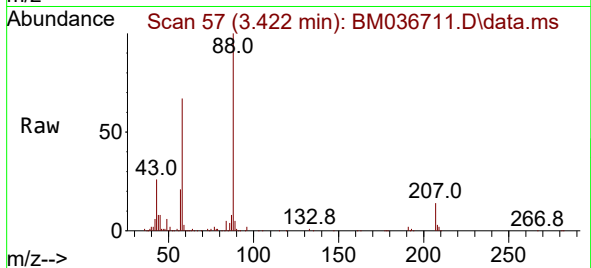
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.686	142	2046102	30.845	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.833	216	972228	29.687	ng/ul	98
40) Hexachlorocyclopentadiene	12.816	237	354397	20.765	ng/ul	99
41) 2,4,6-Trichlorophenol	13.074	196	593309	29.588	ng/ul	99
42) 2,4,5-Trichlorophenol	13.145	196	675871	31.438	ng/ul	99
43) 1,1'-Biphenyl	13.474	154	2682993	31.456	ng/ul	99
44) 2-Chloronaphthalene	13.515	162	2051186	30.647	ng/ul	99
45) 2-Nitroaniline	13.721	65	618718	37.557	ng/ul	97
47) Dimethylphthalate	14.092	163	2504255	30.252	ng/ul	100
48) 2,6-Dinitrotoluene	14.215	165	503949	37.445	ng/ul	93
50) Acenaphthylene	14.357	152	3347587	31.632	ng/ul	99
51) 3-Nitroaniline	14.539	138	586857	36.357	ng/ul#	96
52) Acenaphthene	14.698	153	2190903	29.587	ng/ul	100
53) 2,4-Dinitrophenol	14.739	184	200258	33.534	ng/ul	97
55) 4-Nitrophenol	14.845	109	387983	29.986	ng/ul	95
56) Dibenzofuran	15.033	168	3085896	31.031	ng/ul	98
57) 2,4-Dinitrotoluene	14.992	165	721510	36.876	ng/ul	96
58) 2,3,4,6-Tetrachlorophenol	15.251	232	456766	25.381	ng/ul#	94
59) Diethylphthalate	15.451	149	2520535	30.416	ng/ul	100
61) Fluorene	15.674	166	2589328	30.572	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.668	204	1228905	30.339	ng/ul	99
63) 4-Nitroaniline	15.698	138	606456	38.671	ng/ul	99
66) 4,6-Dinitro-2-methylph...	15.751	198	337772	32.625	ng/ul	99
67) N-Nitrosodiphenylamine	15.886	169	2116610	30.990	ng/ul	99
68) 4-Bromophenyl-phenylether	16.562	248	677044	29.622	ng/ul	100
69) Hexachlorobenzene	16.674	284	784501	29.019	ng/ul	96
70) Atrazine	16.833	200	56495	2.344	ng/ul	96
71) Pentachlorophenol	17.015	266	345378	21.508	ng/ul	99
72) Phenanthrene	17.415	178	3911286	30.622	ng/ul	99
74) Anthracene	17.503	178	3928792	30.261	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.439	216	986105	31.091	ng/ul	99
76) Pentachlorobenzene	14.951	250	962960	28.071	ng/ul	99
77) Carbazole	17.774	167	3584153	29.818	ng/ul	99
78) Di-n-butylphthalate	18.339	149	4353477	31.954	ng/ul	100
80) Fluoranthene	19.421	202	4306730	39.335	ng/ul	99
82) Pyrene	19.780	202	4425280	38.183	ng/ul	98
83) Butylbenzylphthalate	20.674	149	1776473	40.451	ng/ul	94
84) 3,3'-Dichlorobenzidine	21.456	252	1154536	32.534	ng/ul	98
85) Benzo(a)anthracene	21.521	228	3624836	31.854	ng/ul	100
86) Bis(2-ethylhexyl)phtha...	21.450	149	2670186	41.623	ng/ul	100
87) Chrysene	21.574	228	3477781	32.198	ng/ul	100
89) Di-n-octyl phthalate	22.385	149	3989771	44.187	ng/ul	100
90) Benzo(b)fluoranthene	23.227	252	3130753	32.964	ng/ul	99
91) Benzo(k)fluoranthene	23.280	252	3074715	32.399	ng/ul	99
93) Benzo(a)pyrene	23.862	252	2967645	35.544	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	26.509	276	3125708	32.058	ng/ul	97
95) Dibenzo(a,h)anthracene	26.526	278	2737905	30.963	ng/ul	98
96) Benzo(g,h,i)perylene	27.291	276	2569848	30.403	ng/ul	98

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



#2
1,4-Dioxane
Concen: 9.951 ng/uL
RT: 3.422 min Scan# 51
Delta R.T. 0.000 min
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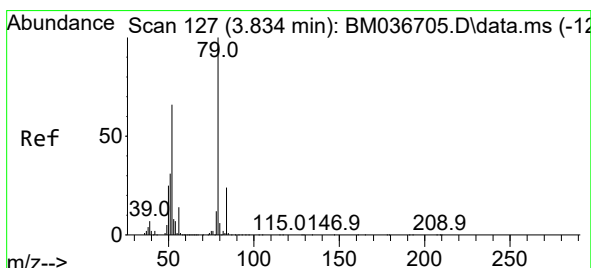
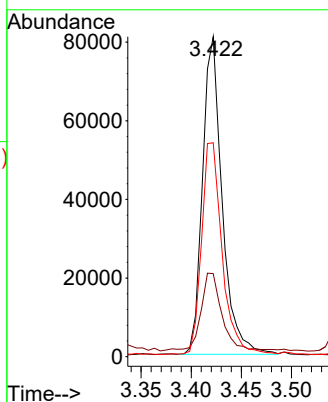
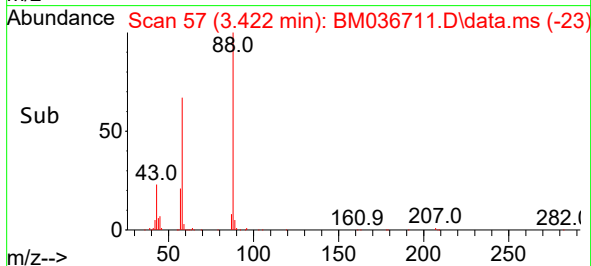
Instrument :
BNA_M
ClientSampleId :
SLCS712



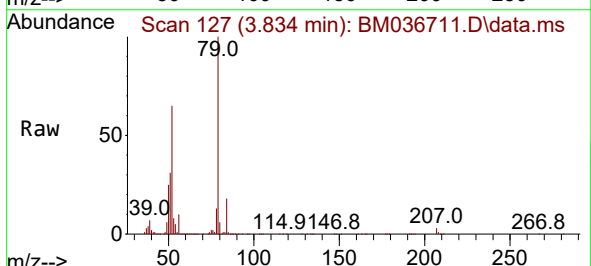
Tgt Ion: 88 Resp: 110380
Ion Ratio Lower Upper
88 100
43 25.9 23.1 34.7
58 66.8 56.6 85.0

Manual Integrations
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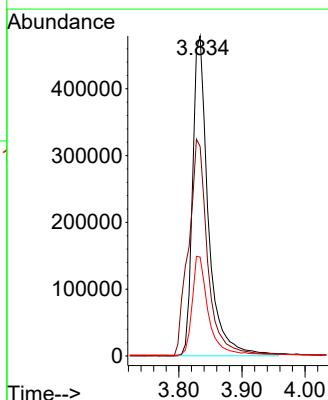
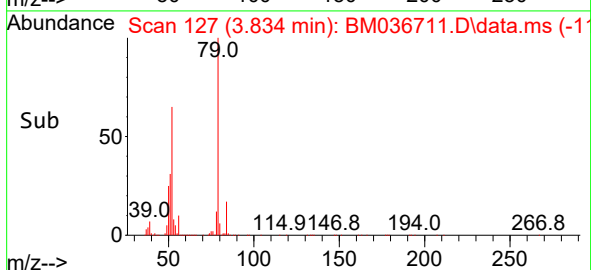
Reviewed By :Jagrut Upadhyay 09/26/2022
Supervised By :mohammad ahmed 09/26/2022

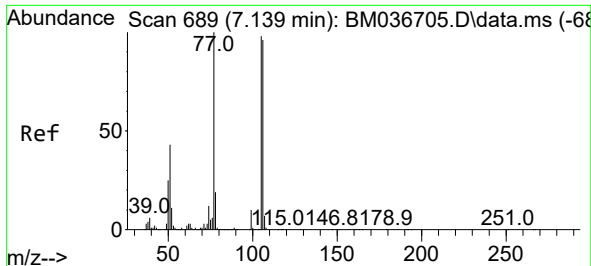


#5
Pyridine
Concen: 27.387 ng/uL
RT: 3.834 min Scan# 127
Delta R.T. -0.006 min
Lab File: BM036711.D
Acq: 24 Sep 2022 12:44



Tgt Ion: 79 Resp: 826338
Ion Ratio Lower Upper
79 100
52 65.4 57.2 85.8
51 30.9 26.8 40.2





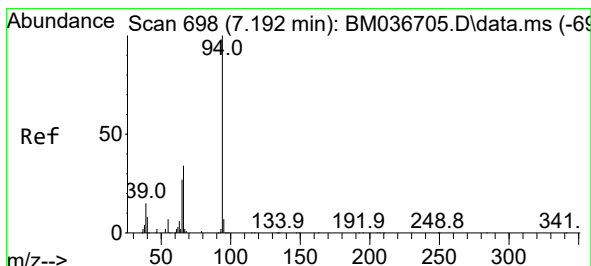
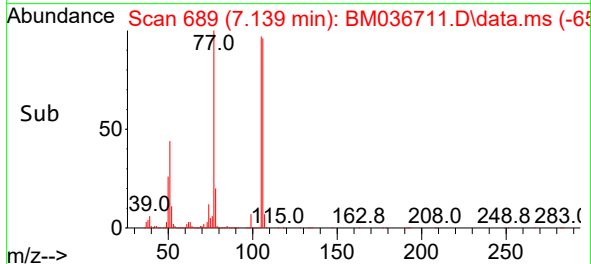
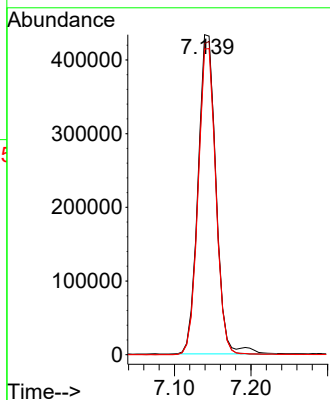
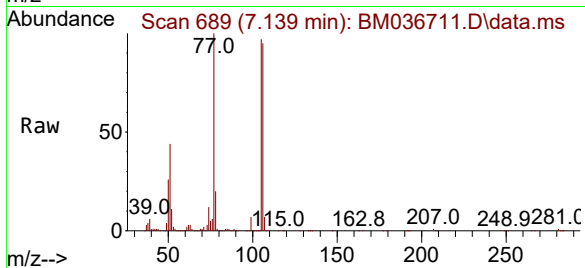
#6
Benzaldehyde
Concen: 42.082 ng/ul m
RT: 7.139 min Scan# 689
Delta R.T. -0.012 min
Lab File: BM036711.D
Acq: 24 Sep 2022 12:44

Instrument :
BNA_M
ClientSampleId :
SLCS712

Tgt Ion: 77 Resp: 702995
Ion Ratio Lower Upper
77 100
105 97.2 75.1 112.7
106 95.5 73.0 109.6

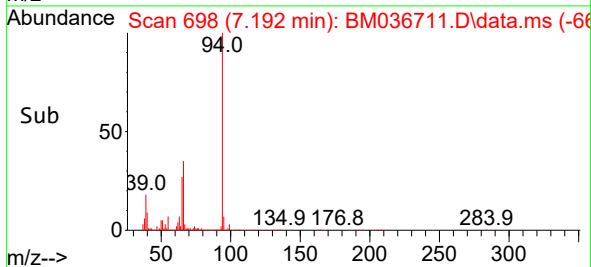
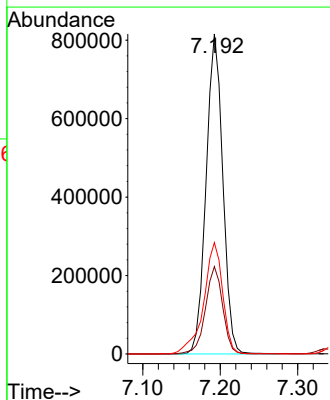
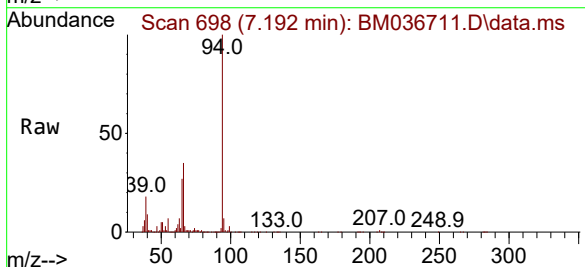
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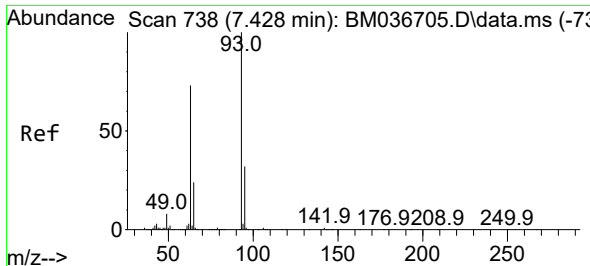
Reviewed By :Jagrut Upadhyay 09/26/2022
Supervised By :mohammad ahmed 09/26/2022



#8
Phenol
Concen: 32.975 ng/ul
RT: 7.192 min Scan# 698
Delta R.T. -0.006 min
Lab File: BM036711.D
Acq: 24 Sep 2022 12:44

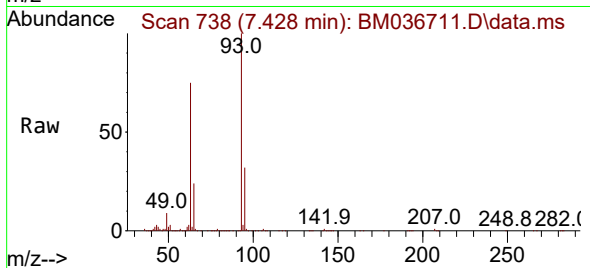
Tgt Ion: 94 Resp: 1220912
Ion Ratio Lower Upper
94 100
65 27.3 22.2 33.4
66 34.8 28.9 43.3





#10
Bis(2-Chloroethyl)ether
Concen: 31.755 ng/ul
RT: 7.428 min Scan# 738
Delta R.T. -0.006 min
Lab File: BM036711.D
Acq: 24 Sep 2022 12:44

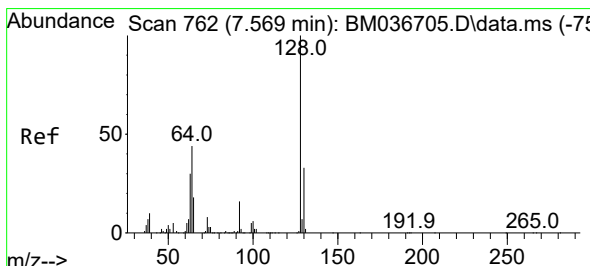
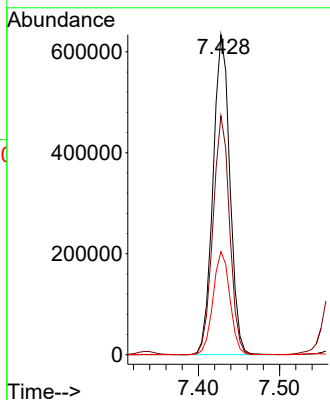
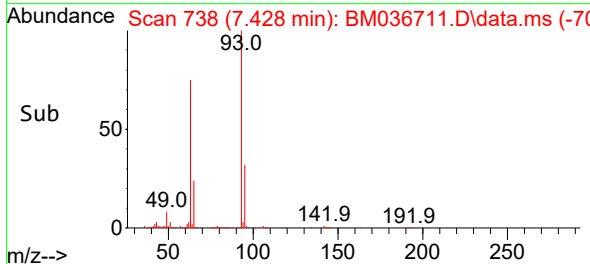
Instrument :
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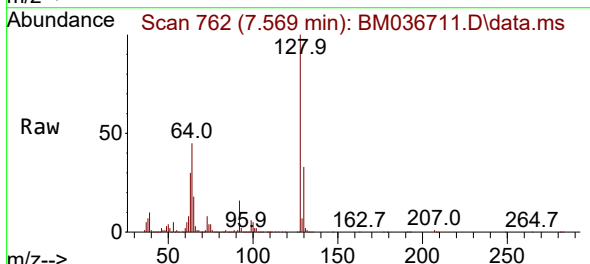
Tgt Ion: 93 Resp: 914795
Ion Ratio Lower Upper
93 100
63 74.7 59.1 88.7
95 32.2 26.1 39.1

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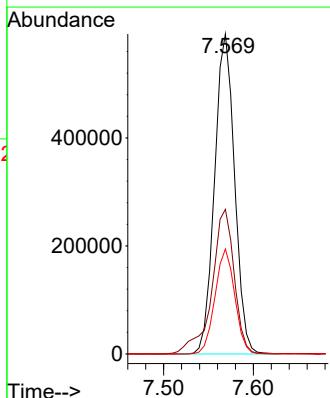
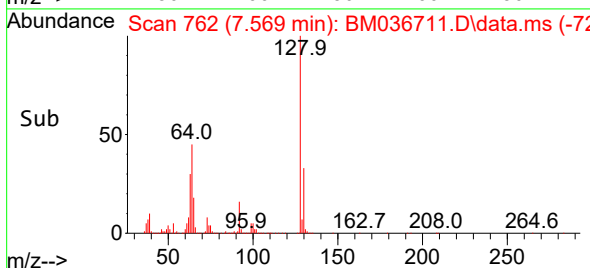
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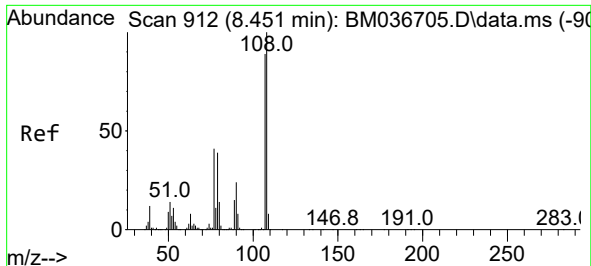


#12
2-Chlorophenol
Concen: 34.173 ng/ul
RT: 7.569 min Scan# 762
Delta R.T. -0.006 min
Lab File: BM036711.D
Acq: 24 Sep 2022 12:44



Tgt Ion:128 Resp: 918113
Ion Ratio Lower Upper
128 100
64 45.2 37.8 56.8
130 32.8 26.0 39.0





#13

2-Methylphenol

Concen: 33.074 ng/ul

RT: 8.451 min Scan# 912

Delta R.T. -0.006 min

Lab File: BM036711.D

Acq: 24 Sep 2022 12:44

Instrument :

BNA_M

ClientSampleId :

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Tgt Ion:108 Resp: 900100

Ion Ratio Lower Upper

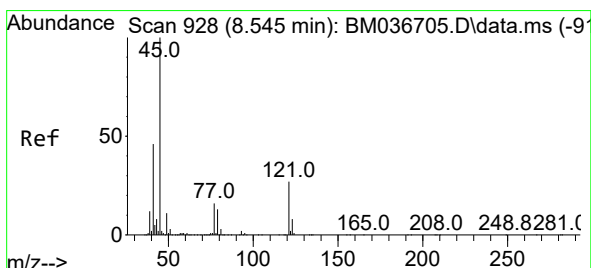
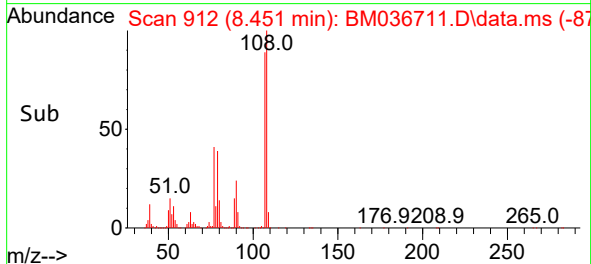
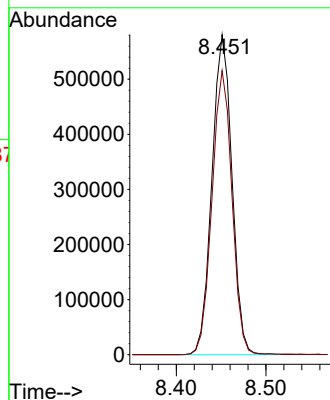
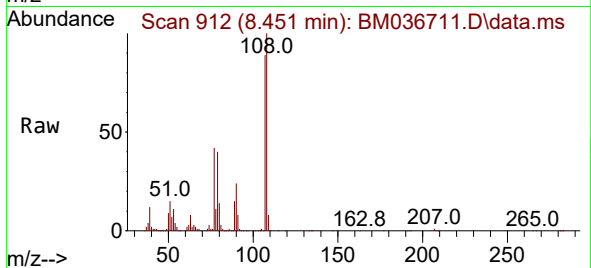
108 100

107 88.7 70.7 106.1

Manual Integrations

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Supervised By :mohammad ahmed 09/26/2022



#14

2,2'-oxybis(1-Chloropropane)

Concen: 30.453 ng/ul

RT: 8.539 min Scan# 927

Delta R.T. -0.012 min

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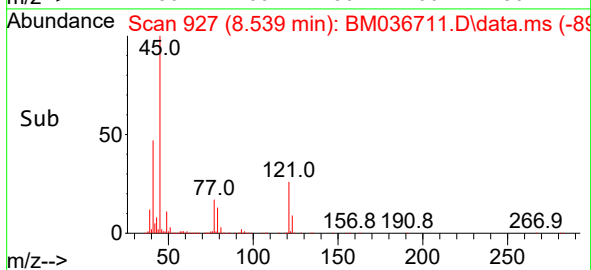
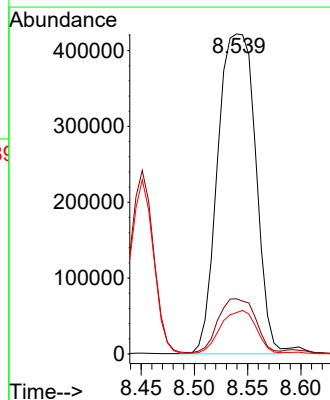
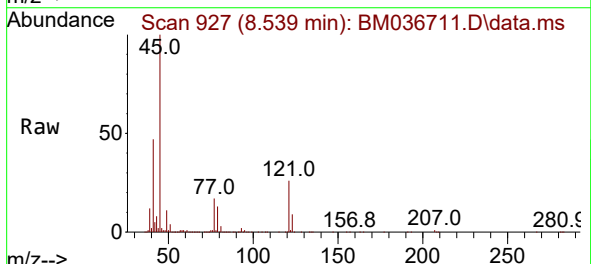
Tgt Ion: 45 Resp: 1039775

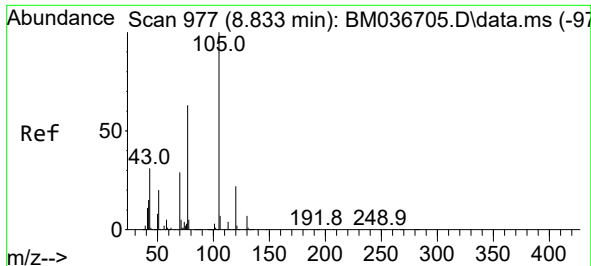
Ion Ratio Lower Upper

45 100

77 17.3 13.1 19.7

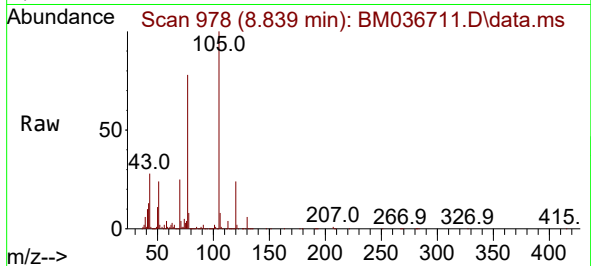
79 12.9 9.5 14.3





#16
Acetophenone
Concen: 32.364 ng/ul
RT: 8.839 min Scan# 91
Delta R.T. -0.006 min
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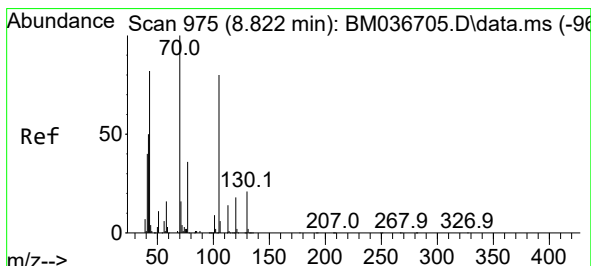
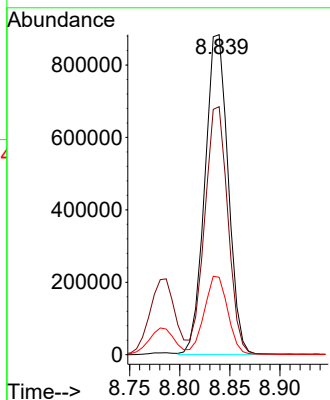
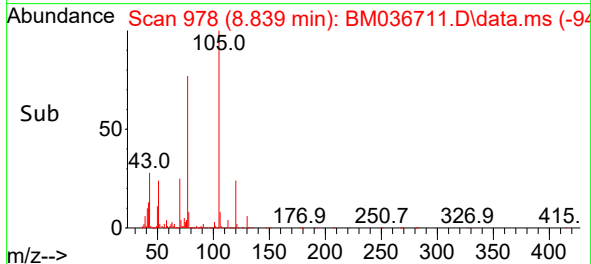
Instrument :
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Tgt Ion:105 Resp: 143094
Ion Ratio Lower Upper
105 100
77 77.5 61.6 92.4
51 24.2 20.5 30.7

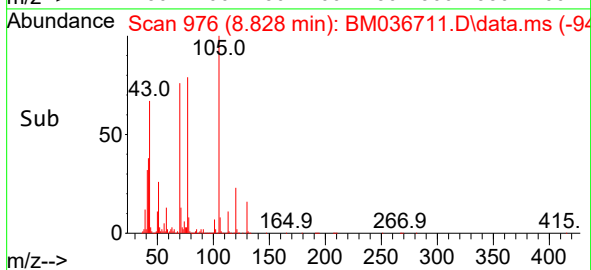
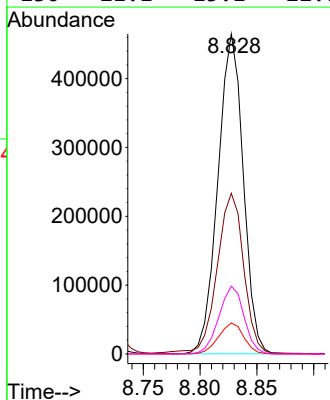
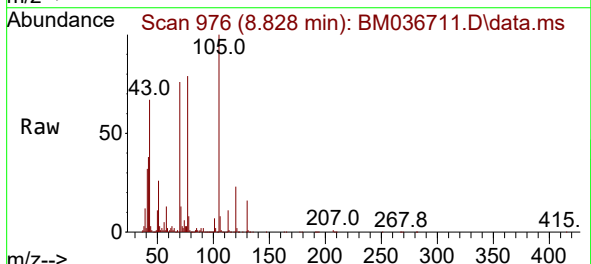
Manual Integrations
APPROVED

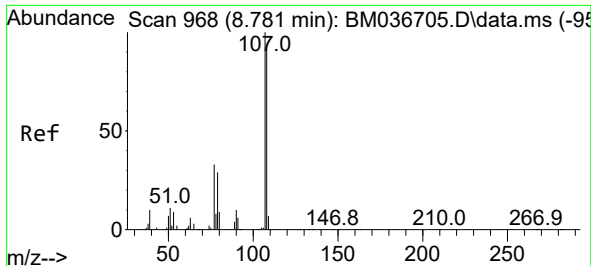
Reviewed By :Jagrut Upadhyay 09/26/2022
Supervised By :mohammad ahmed 09/26/2022



#17
N-Nitroso-di-n-propylamine
Concen: 33.787 ng/ul
RT: 8.828 min Scan# 976
Delta R.T. -0.006 min
Lab File: BM036711.D
Acq: 24 Sep 2022 12:44

Tgt Ion: 70 Resp: 720822
Ion Ratio Lower Upper
70 100
42 50.2 43.0 64.4
101 9.7 7.7 11.5
130 21.1 15.1 22.7





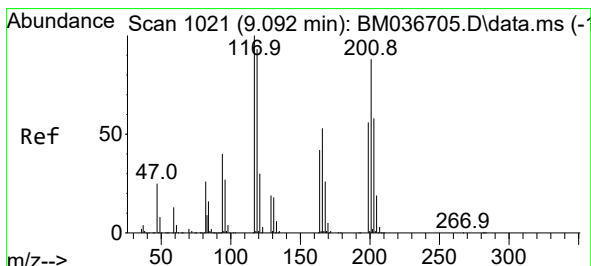
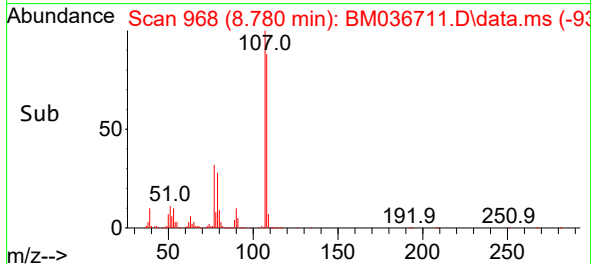
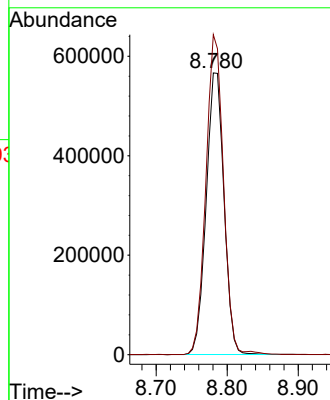
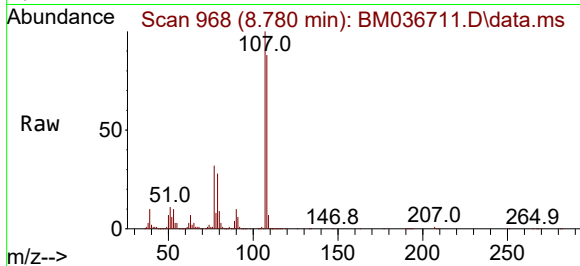
#18
4-Methylphenol
Concen: 33.685 ng/ul
RT: 8.780 min Scan# 968
Delta R.T. -0.006 min
Lab File: BM036711.D
Acq: 24 Sep 2022 12:44

Instrument :
BNA_M
ClientSampleId :
SLCS712

Tgt Ion:108 Resp: 991308
Ion Ratio Lower Upper
108 100
107 113.6 89.4 134.0

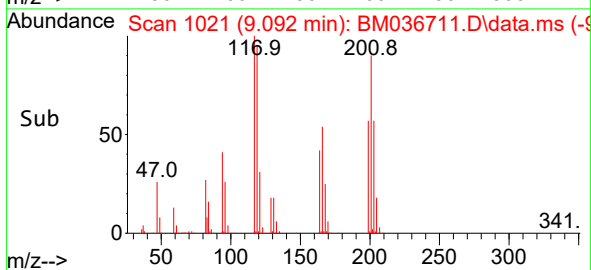
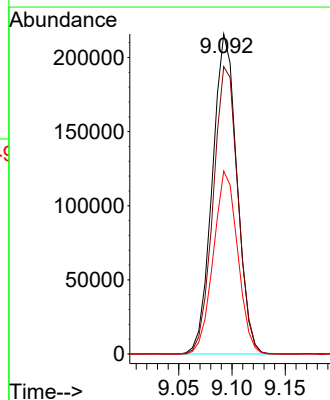
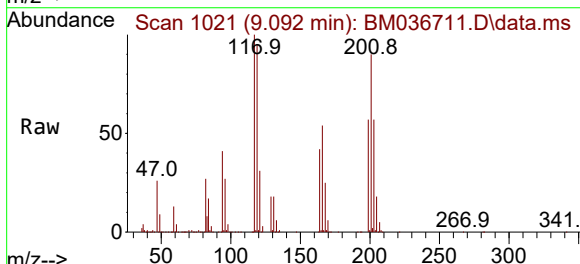
Manual Integrations
APPROVED

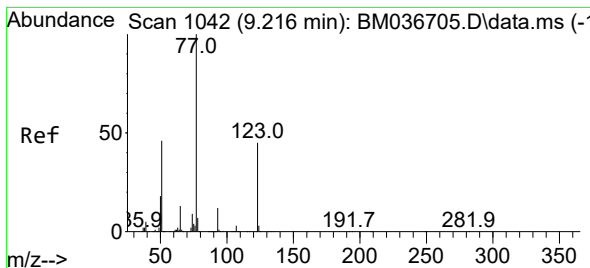
Reviewed By :Jagrut Upadhyay 09/26/2022
Supervised By :mohammad ahmed 09/26/2022



#19
Hexachloroethane
Concen: 31.797 ng/ul
RT: 9.092 min Scan# 1021
Delta R.T. -0.006 min
Lab File: BM036711.D
Acq: 24 Sep 2022 12:44

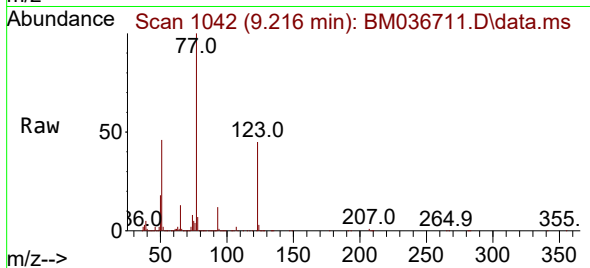
Tgt Ion:117 Resp: 346026
Ion Ratio Lower Upper
117 100
201 89.8 68.7 103.1
199 57.1 43.0 64.6





#22
Nitrobenzene
Concen: 32.031 ng/ul
RT: 9.216 min Scan# 1042
Delta R.T. -0.006 min
Lab File: BM036711.D
Acq: 24 Sep 2022 12:44

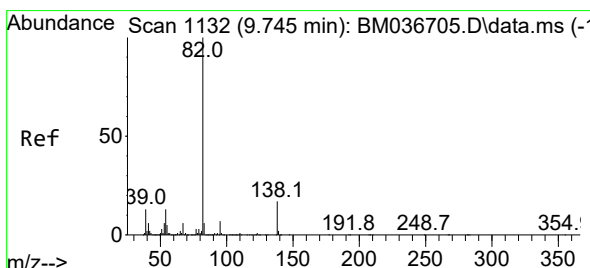
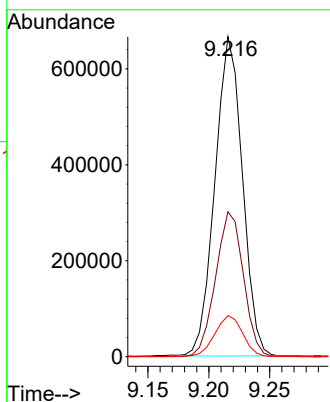
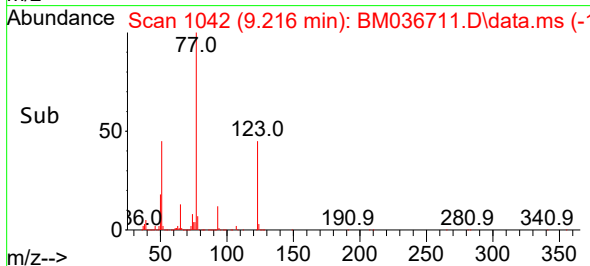
Instrument :
BNA_M
ClientSampleId :
SLCS712



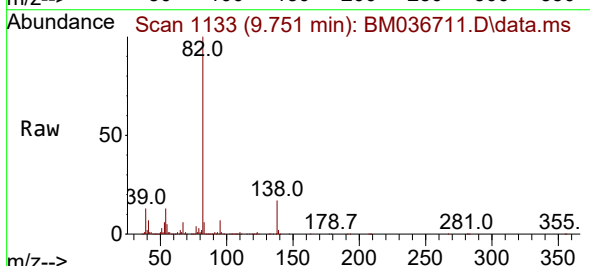
Tgt Ion: 77 Resp: 104644
Ion Ratio Lower Upper
77 100
123 45.3 34.9 52.3
65 12.9 10.7 16.1

Manual Integrations
APPROVED

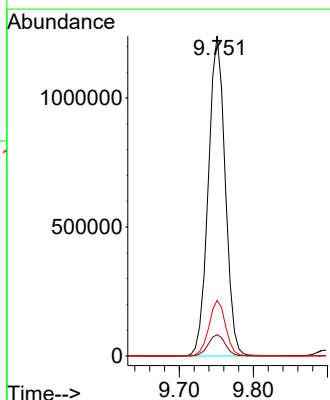
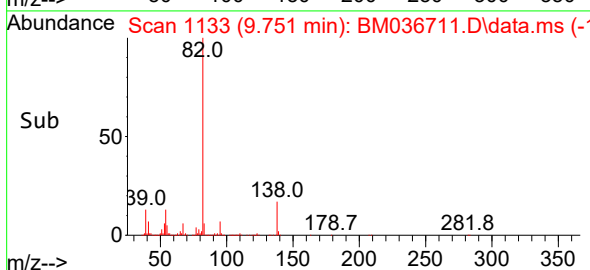
Reviewed By :Jagrut Upadhyay 09/26/2022
Supervised By :mohammad ahmed 09/26/2022

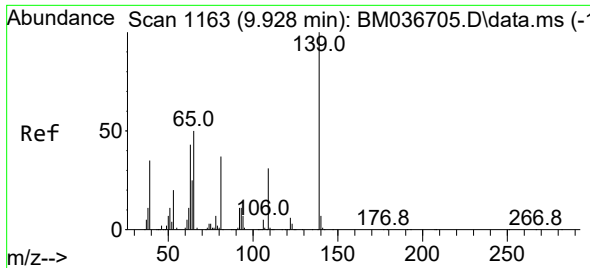


#23
Isophorone
Concen: 29.463 ng/ul
RT: 9.751 min Scan# 1133
Delta R.T. -0.006 min
Lab File: BM036711.D
Acq: 24 Sep 2022 12:44



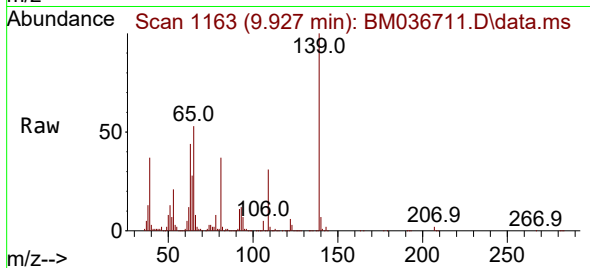
Tgt Ion: 82 Resp: 1962620
Ion Ratio Lower Upper
82 100
95 6.6 5.4 8.2
138 17.4 13.5 20.3





#25
2-Nitrophenol
Concen: 36.350 ng/ul
RT: 9.927 min Scan# 1163
Delta R.T. -0.006 min
Lab File: BM036711.D
Acq: 24 Sep 2022 12:44

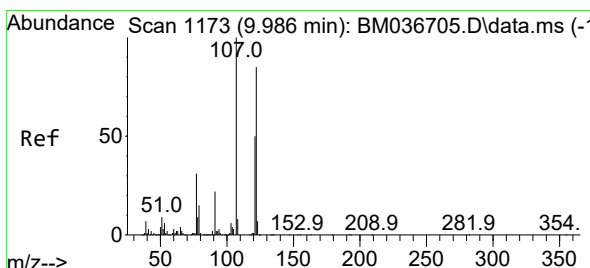
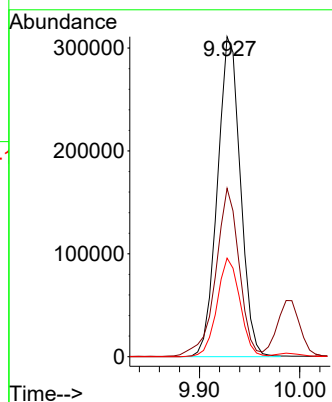
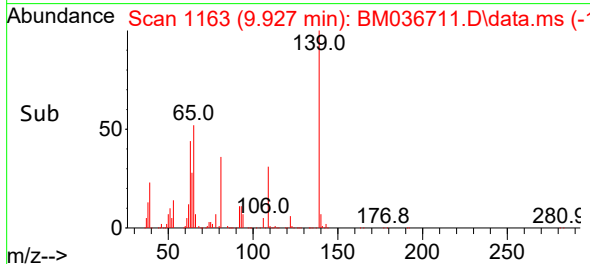
Instrument :
BNA_M
ClientSampleId :
SLCS712



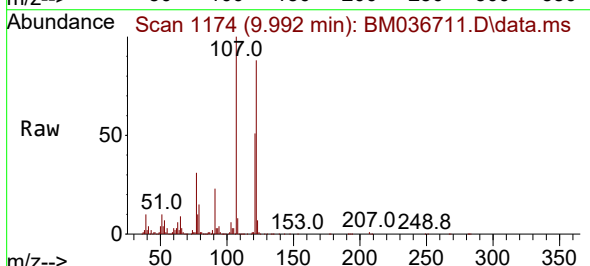
Tgt Ion:139 Resp: 494848
Ion Ratio Lower Upper
139 100
65 52.6 40.9 61.3
109 30.8 23.9 35.9

Manual Integrations
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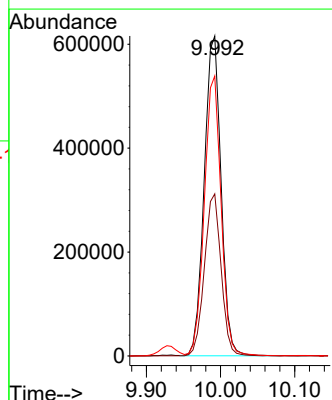
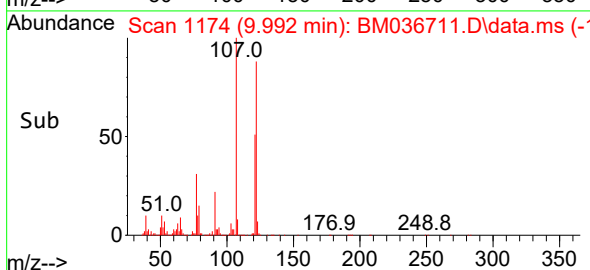
Reviewed By :Jagrut Upadhyay 09/26/2022
Supervised By :mohammad ahmed 09/26/2022

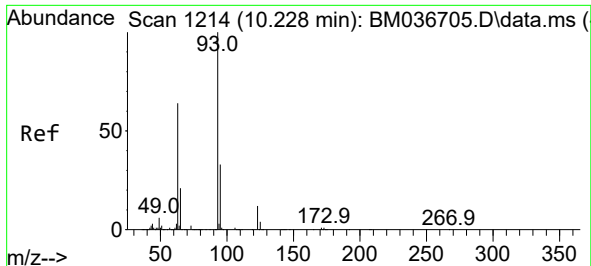


#26
2,4-Dimethylphenol
Concen: 28.909 ng/ul
RT: 9.992 min Scan# 1174
Delta R.T. -0.006 min
Lab File: BM036711.D
Acq: 24 Sep 2022 12:44



Tgt Ion:107 Resp: 970655
Ion Ratio Lower Upper
107 100
121 50.6 39.4 59.2
122 87.5 69.1 103.7





#27

Bis(2-Chloroethoxy)methane

Concen: 31.344 ng/ul

RT: 10.227 min Scan# 1214

Delta R.T. -0.006 min

Lab File: BM036711.D

Acq: 24 Sep 2022 12:44

Instrument :

BNA_M

ClientSampleId :

SLCS712

Tgt Ion: 93 Resp: 124449

Ion Ratio Lower Upper

93 100

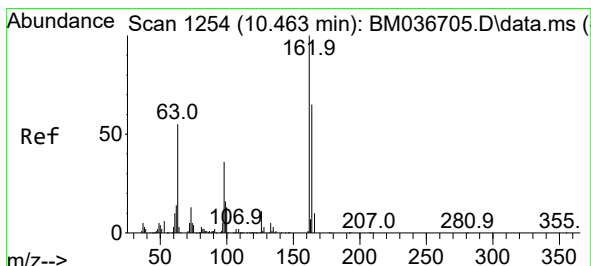
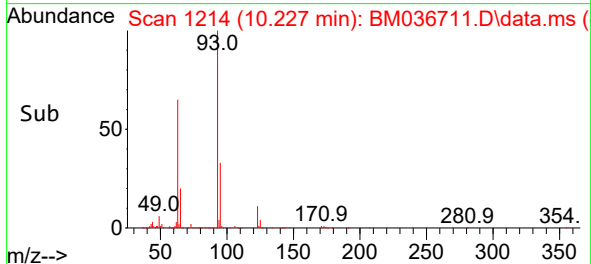
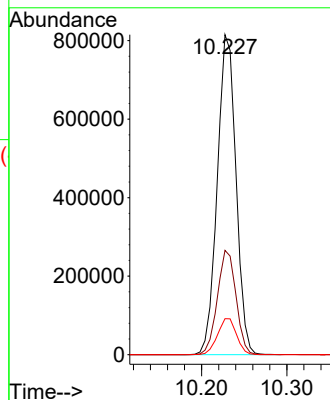
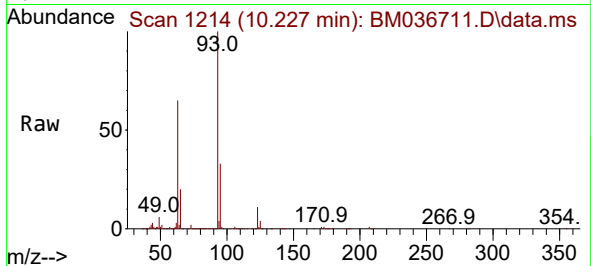
95 32.6 26.2 39.4

123 11.3 9.2 13.8

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 09/26/2022
Supervised By :mohammad ahmed 09/26/2022



#29

2,4-Dichlorophenol

Concen: 32.475 ng/ul

RT: 10.463 min Scan# 1254

Delta R.T. -0.006 min

Lab File: BM036711.D

Acq: 24 Sep 2022 12:44

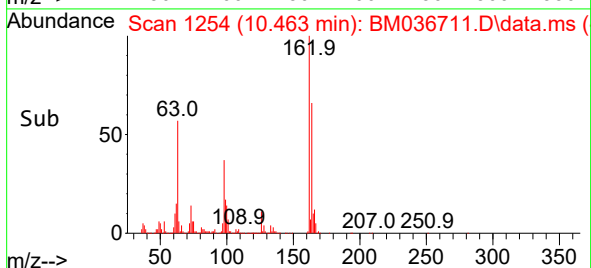
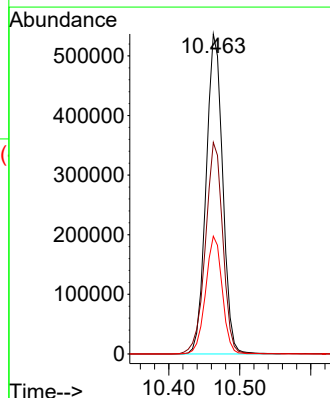
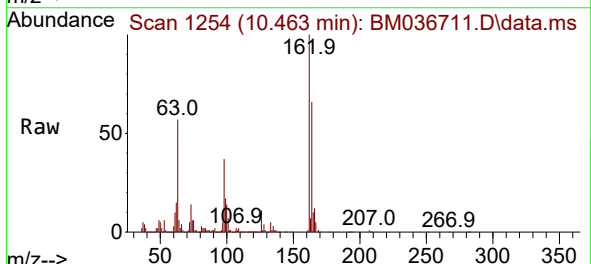
Tgt Ion:162 Resp: 872049

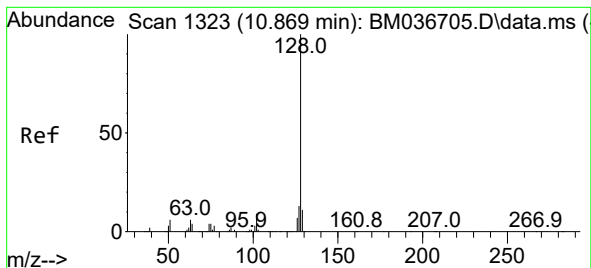
Ion Ratio Lower Upper

162 100

164 66.1 52.1 78.1

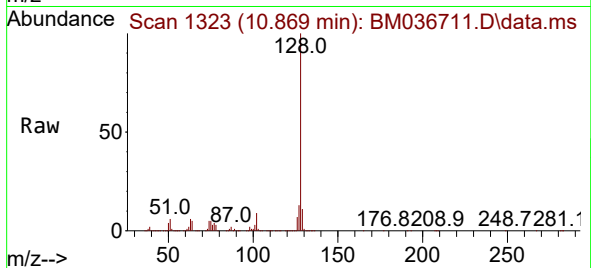
98 36.8 29.1 43.7





#30
Naphthalene
Concen: 29.955 ng/ul
RT: 10.869 min Scan# 1323
Delta R.T. -0.006 min
Lab File: BM036711.D
Acq: 24 Sep 2022 12:44

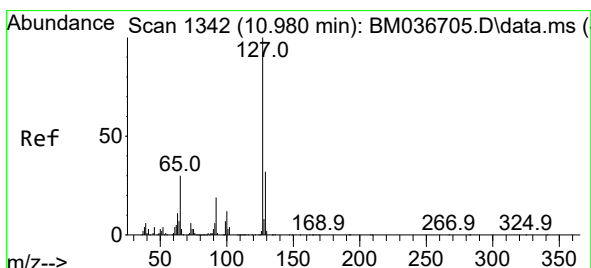
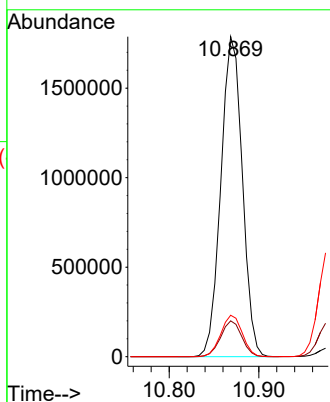
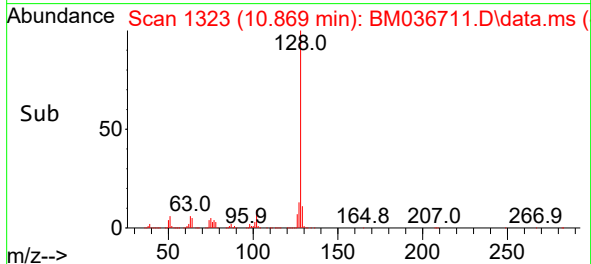
Instrument :
BNA_M
ClientSampleId :
SLCS712



Tgt Ion:128 Resp: 2966670
Ion Ratio Lower Upper
128 100
129 11.2 8.7 13.1
127 13.0 10.3 15.5

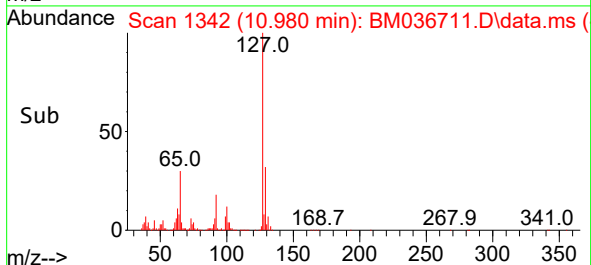
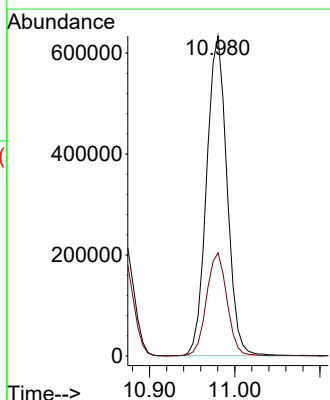
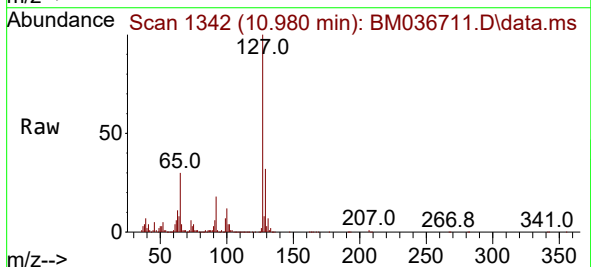
Manual Integrations
APPROVED

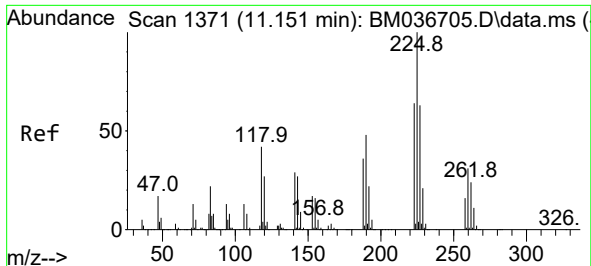
Reviewed By :Jagrut Upadhyay 09/26/2022
Supervised By :mohammad ahmed 09/26/2022



#32
4-Chloroaniline
Concen: 24.011 ng/ul
RT: 10.980 min Scan# 1342
Delta R.T. -0.006 min
Lab File: BM036711.D
Acq: 24 Sep 2022 12:44

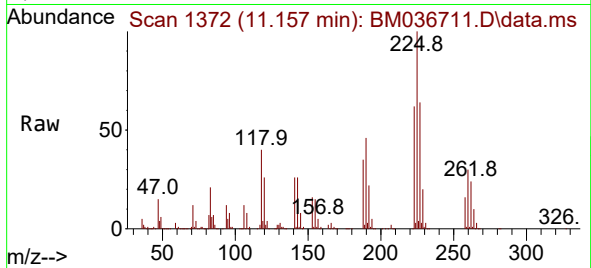
Tgt Ion:127 Resp: 1052785
Ion Ratio Lower Upper
127 100
129 32.3 25.4 38.2





#33
Hexachlorobutadiene
Concen: 29.236 ng/ul
RT: 11.157 min Scan# 11
Delta R.T. -0.006 min
Lab File: BM036711.D
Acq: 24 Sep 2022 12:44

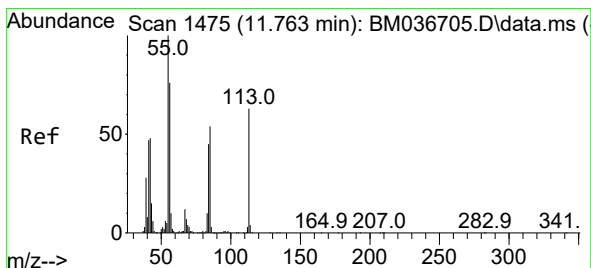
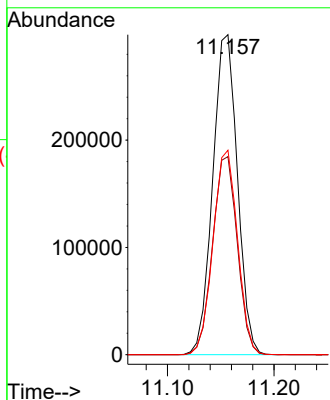
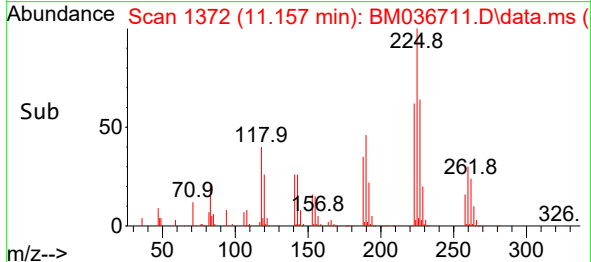
Instrument :
BNA_M
ClientSampleId :
SLCS712



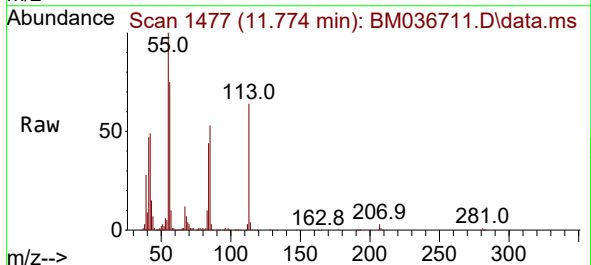
Tgt Ion:225 Resp: 480150
Ion Ratio Lower Upper
225 100
223 61.9 49.8 74.8
227 63.9 51.0 76.6

Manual Integrations
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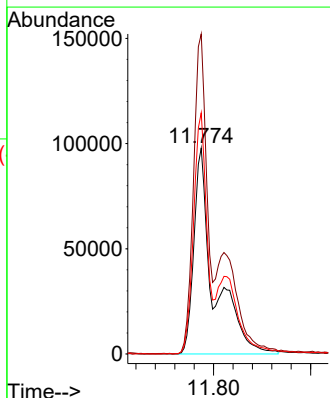
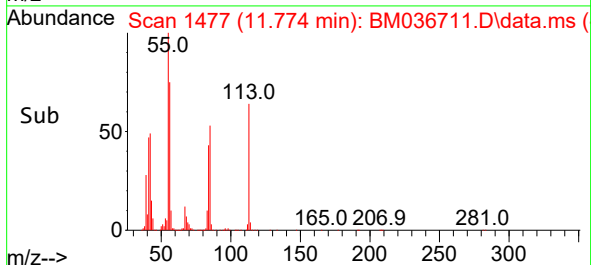
Reviewed By :Jagrut Upadhyay 09/26/2022
Supervised By :mohammad ahmed 09/26/2022

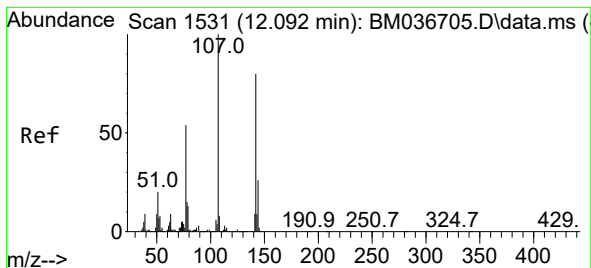


#34
Caprolactam
Concen: 32.450 ng/ul m
RT: 11.774 min Scan# 1477
Delta R.T. 0.000 min
Lab File: BM036711.D
Acq: 24 Sep 2022 12:44



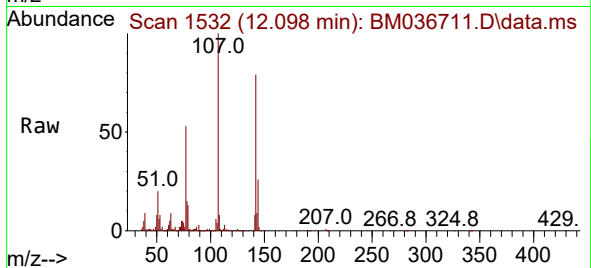
Tgt Ion:113 Resp: 282654
Ion Ratio Lower Upper
113 100
55 155.4 127.5 191.3
56 117.1 94.6 142.0





#35
4-Chloro-3-methylphenol
Concen: 33.067 ng/ul
RT: 12.098 min Scan# 1531
Delta R.T. -0.006 min
Lab File: BM036711.D
Acq: 24 Sep 2022 12:44

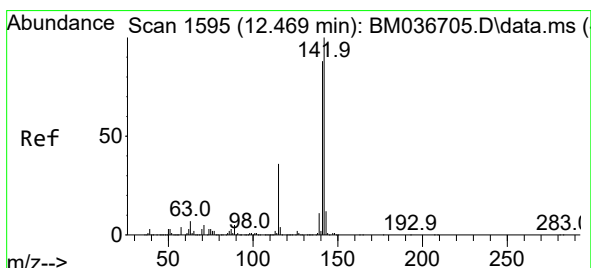
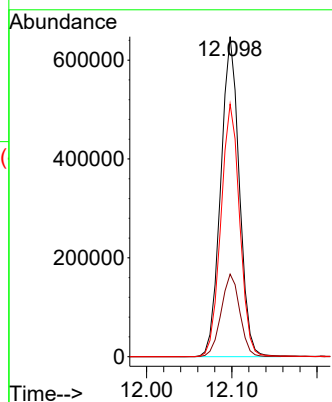
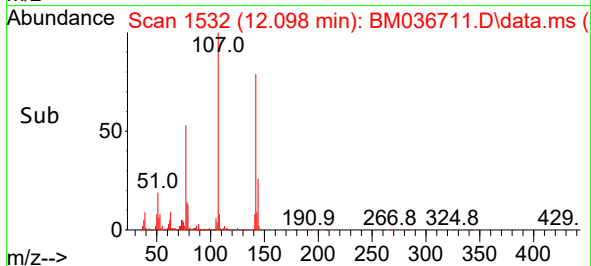
Instrument :
BNA_M
ClientSampleId :
SLCS712



Tgt Ion:107 Resp: 980180
Ion Ratio Lower Upper
107 100
144 25.8 21.5 32.3
142 78.9 63.9 95.9

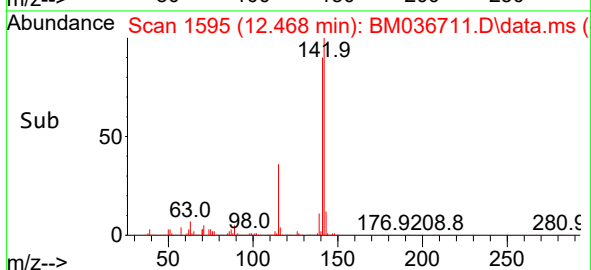
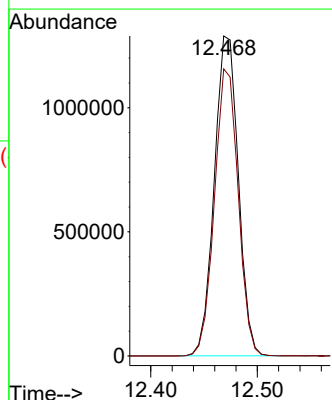
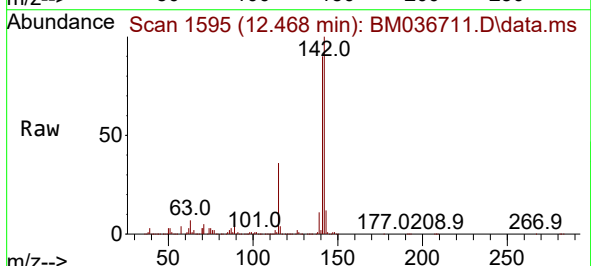
Manual Integrations
APPROVED

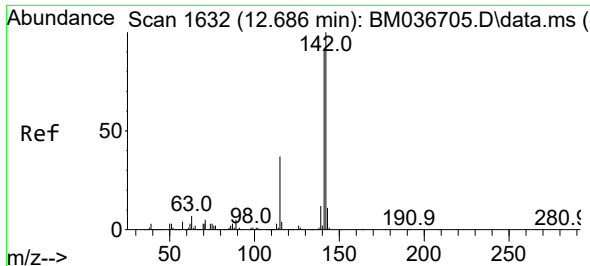
Reviewed By :Jagrut Upadhyay 09/26/2022
Supervised By :mohammad ahmed 09/26/2022



#36
2-Methylnaphthalene
Concen: 30.540 ng/ul
RT: 12.468 min Scan# 1595
Delta R.T. -0.012 min
Lab File: BM036711.D
Acq: 24 Sep 2022 12:44

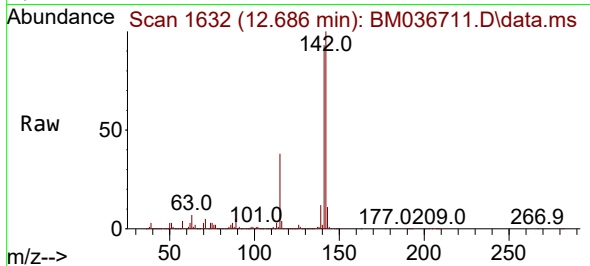
Tgt Ion:142 Resp: 2015173
Ion Ratio Lower Upper
142 100
141 89.7 70.7 106.1





#37
1-Methylnaphthalene
Concen: 30.845 ng/ul
RT: 12.686 min Scan# 1632
Delta R.T. -0.012 min
Lab File: BM036711.D
Acq: 24 Sep 2022 12:44

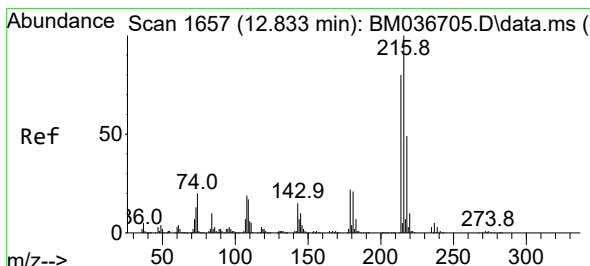
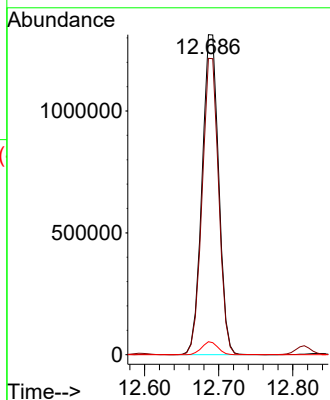
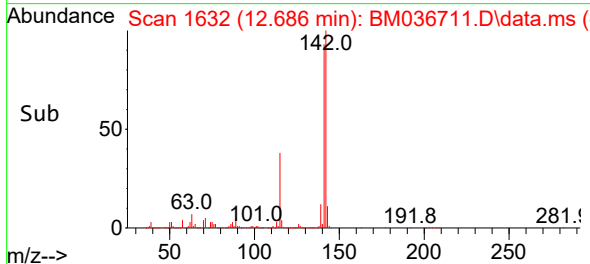
Instrument :
BNA_M
ClientSampleId :
SLCS712



Tgt Ion:142 Resp: 204610
Ion Ratio Lower Upper
142 100
141 92.6 73.4 110.2
116 4.1 3.1 4.7

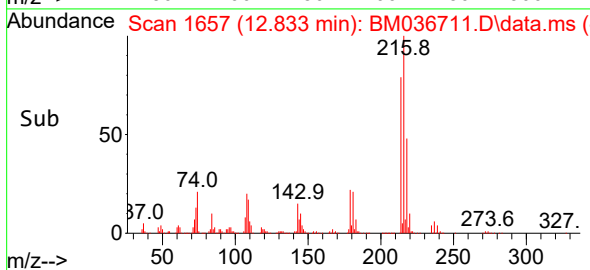
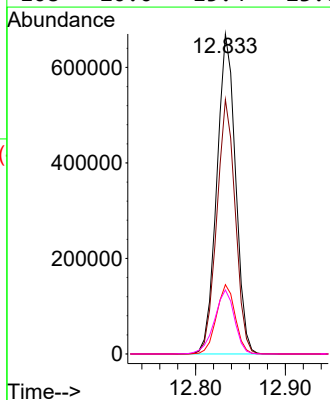
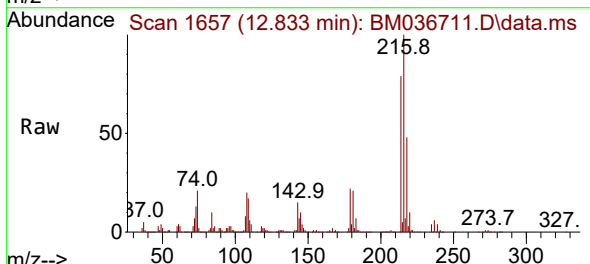
Manual Integrations
APPROVED

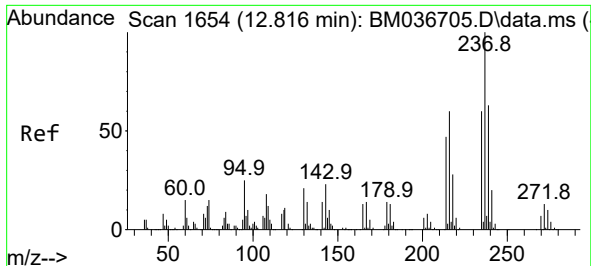
Reviewed By :Jagrut Upadhyay 09/26/2022
Supervised By :mohammad ahmed 09/26/2022



#39
1,2,4,5-Tetrachlorobenzene
Concen: 29.687 ng/ul
RT: 12.833 min Scan# 1657
Delta R.T. -0.006 min
Lab File: BM036711.D
Acq: 24 Sep 2022 12:44

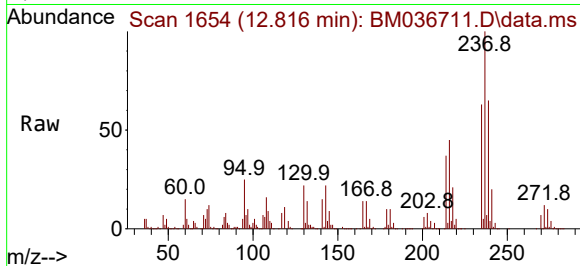
Tgt Ion:216 Resp: 972228
Ion Ratio Lower Upper
216 100
214 79.5 62.4 93.6
179 21.7 16.7 25.1
108 20.0 15.4 23.0





#40
Hexachlorocyclopentadiene
Concen: 20.765 ng/ul
RT: 12.816 min Scan# 1654
Delta R.T. -0.006 min
Lab File: BM036711.D
Acq: 24 Sep 2022 12:44

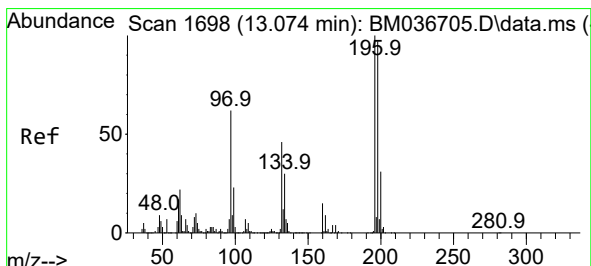
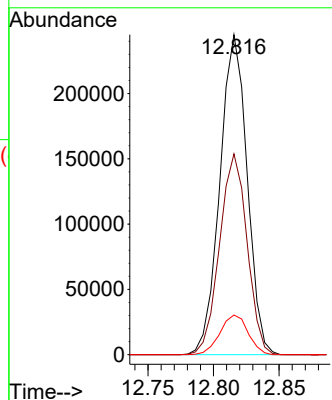
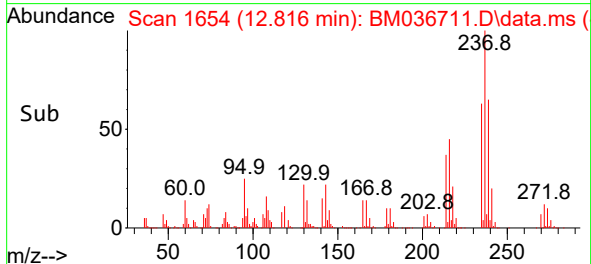
Instrument :
BNA_M
ClientSampleId :
SLCS712



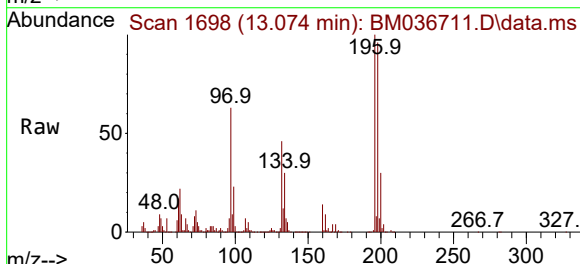
Tgt Ion:237 Resp: 354397
Ion Ratio Lower Upper
237 100
235 62.8 50.9 76.3
272 13.1 10.3 15.5

Manual Integrations
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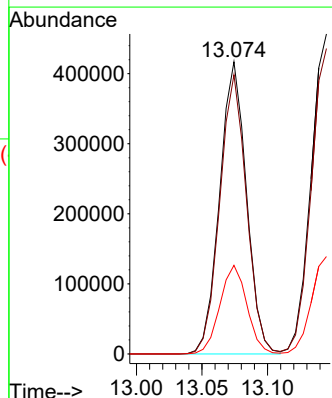
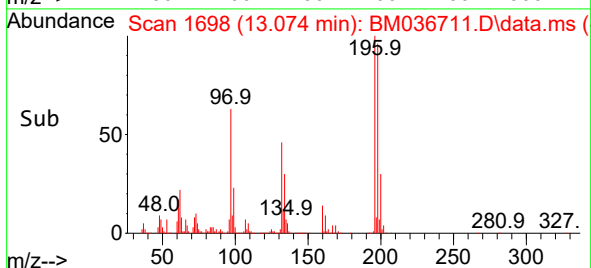
Reviewed By :Jagrut Upadhyay 09/26/2022
Supervised By :mohammad ahmed 09/26/2022

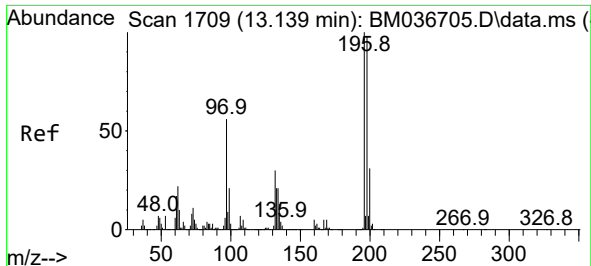


#41
2,4,6-Trichlorophenol
Concen: 29.588 ng/ul
RT: 13.074 min Scan# 1698
Delta R.T. -0.006 min
Lab File: BM036711.D
Acq: 24 Sep 2022 12:44



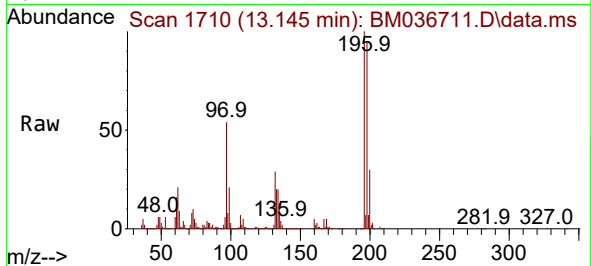
Tgt Ion:196 Resp: 593309
Ion Ratio Lower Upper
196 100
198 95.5 77.3 115.9
200 30.3 25.2 37.8





#42
2,4,5-Trichlorophenol
Concen: 31.438 ng/ul
RT: 13.145 min Scan# 1709
Delta R.T. -0.006 min
Lab File: BM036711.D
Acq: 24 Sep 2022 12:44

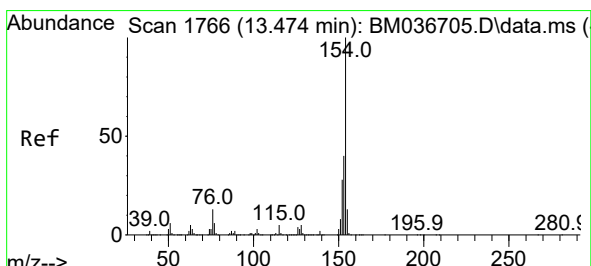
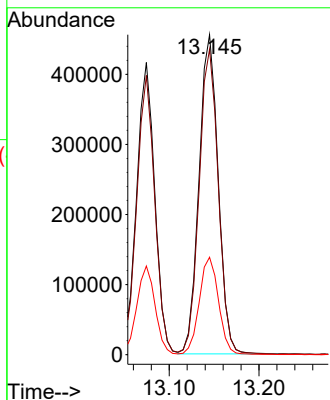
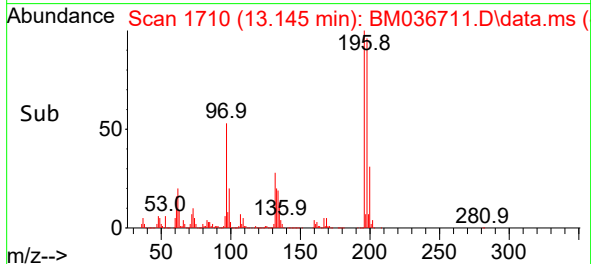
Instrument :
BNA_M
ClientSampleId :
SLCS712



Tgt Ion:196 Resp: 67587
Ion Ratio Lower Upper
196 100
198 95.4 75.6 113.4
200 30.5 24.7 37.1

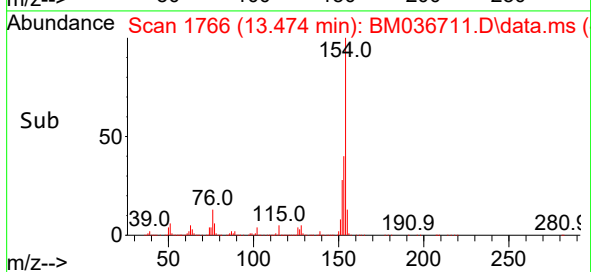
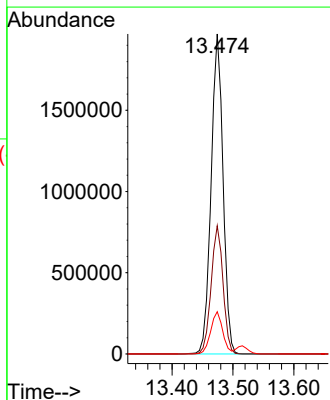
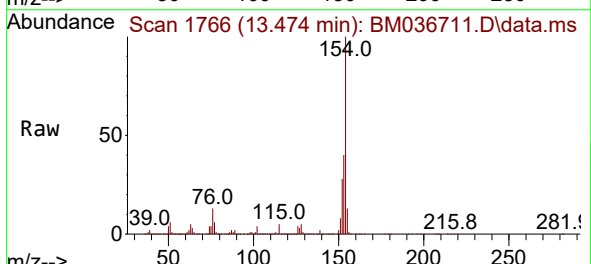
Manual Integrations
APPROVED

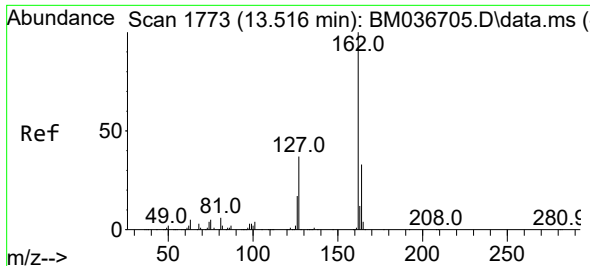
Reviewed By :Jagrut Upadhyay 09/26/2022
Supervised By :mohammad ahmed 09/26/2022



#43
1,1'-Biphenyl
Concen: 31.456 ng/ul
RT: 13.474 min Scan# 1766
Delta R.T. -0.006 min
Lab File: BM036711.D
Acq: 24 Sep 2022 12:44

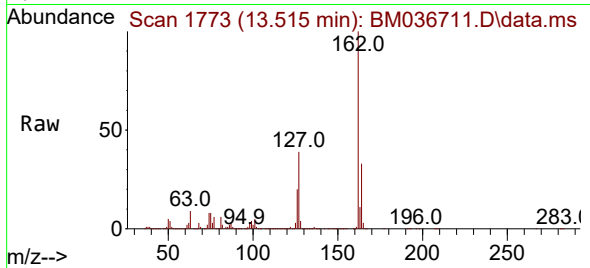
Tgt Ion:154 Resp: 2682993
Ion Ratio Lower Upper
154 100
153 40.0 31.4 47.2
76 13.2 10.4 15.6





#44
2-Chloronaphthalene
Concen: 30.647 ng/ul
RT: 13.515 min Scan# 1773
Delta R.T. -0.006 min
Lab File: BM036711.D
Acq: 24 Sep 2022 12:44

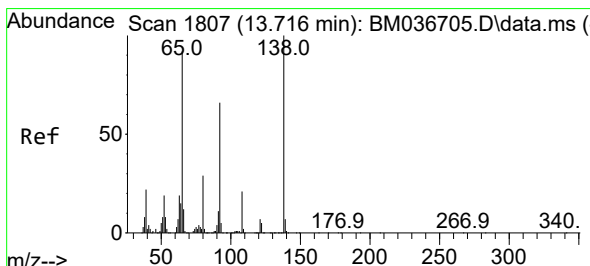
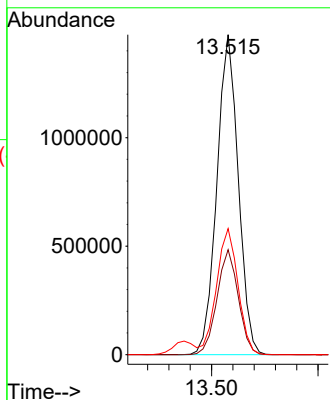
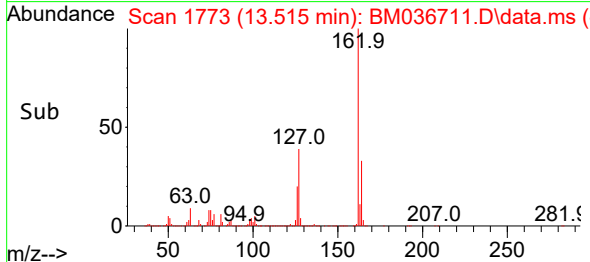
Instrument :
BNA_M
ClientSampleId :
SLCS712



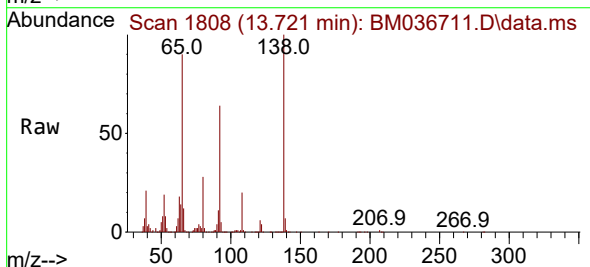
Tgt Ion:162 Resp: 205118
Ion Ratio Lower Upper
162 100
164 32.8 26.2 39.2
127 39.4 32.6 49.0

Manual Integrations
APPROVED

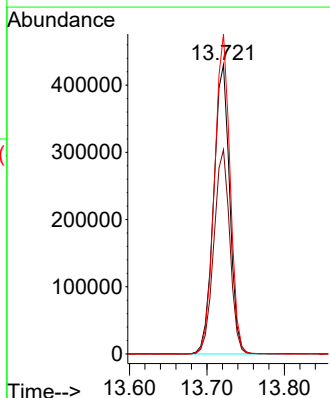
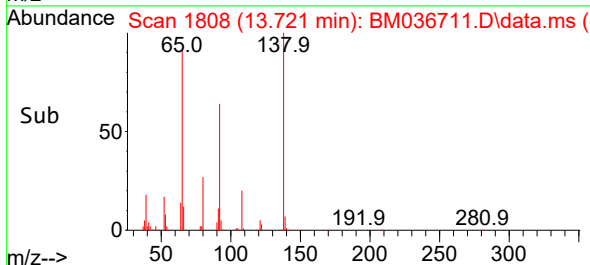
Reviewed By :Jagrut Upadhyay 09/26/2022
Supervised By :mohammad ahmed 09/26/2022

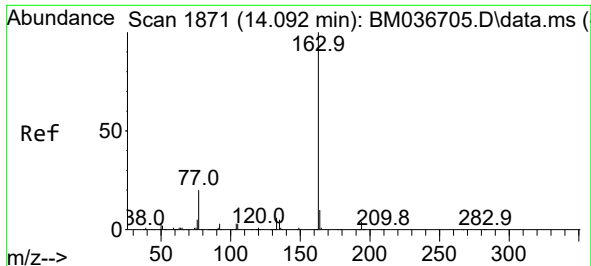


#45
2-Nitroaniline
Concen: 37.557 ng/ul
RT: 13.721 min Scan# 1808
Delta R.T. 0.000 min
Lab File: BM036711.D
Acq: 24 Sep 2022 12:44



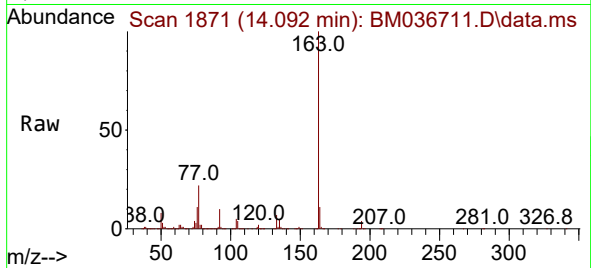
Tgt Ion: 65 Resp: 618718
Ion Ratio Lower Upper
65 100
92 70.6 54.4 81.6
138 110.6 86.1 129.1





#47
Dimethylphthalate
Concen: 30.252 ng/ul
RT: 14.092 min Scan# 1871
Delta R.T. -0.006 min
Lab File: BM036711.D
Acq: 24 Sep 2022 12:44

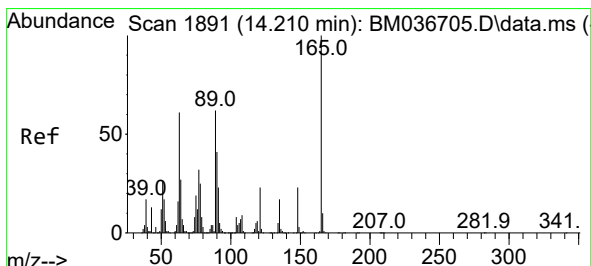
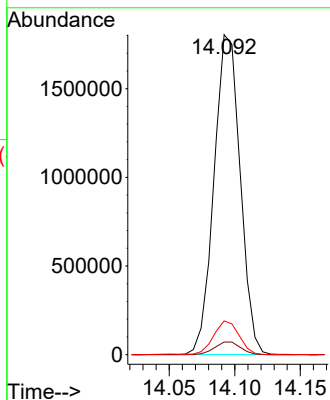
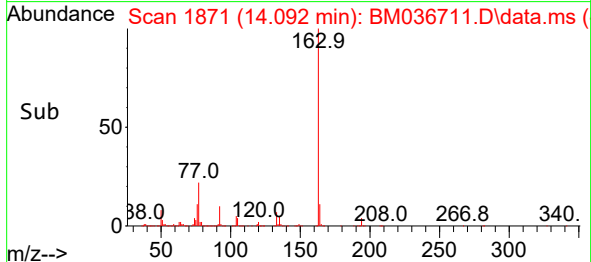
Instrument :
BNA_M
ClientSampleId :
SLCS712



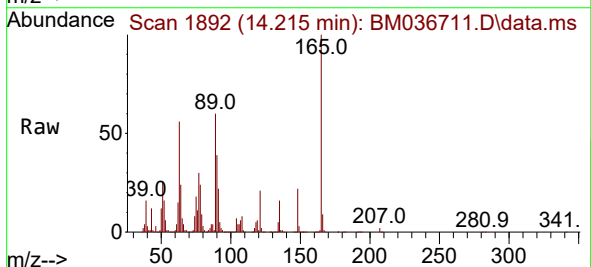
Tgt Ion:163 Resp: 250425
Ion Ratio Lower Upper
163 100
194 3.9 3.0 4.6
164 10.5 8.3 12.5

Manual Integrations
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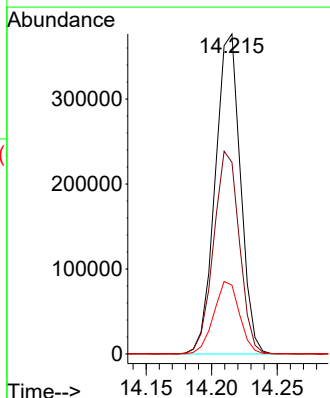
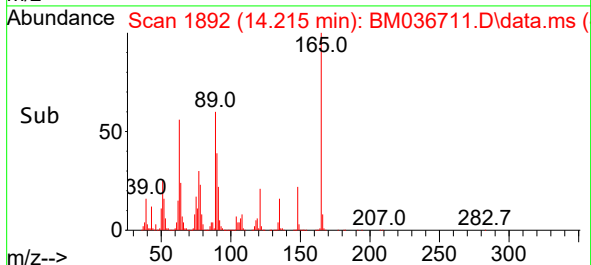
Reviewed By :Jagrut Upadhyay 09/26/2022
Supervised By :mohammad ahmed 09/26/2022

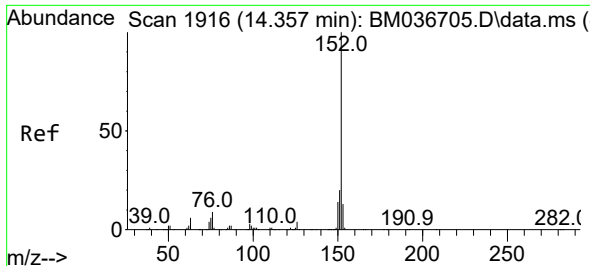


#48
2,6-Dinitrotoluene
Concen: 37.445 ng/ul
RT: 14.215 min Scan# 1892
Delta R.T. 0.000 min
Lab File: BM036711.D
Acq: 24 Sep 2022 12:44



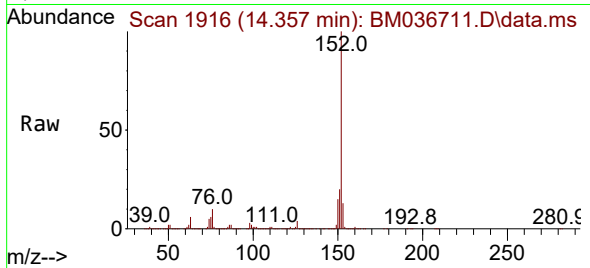
Tgt Ion:165 Resp: 503949
Ion Ratio Lower Upper
165 100
89 59.9 52.8 79.2
121 21.5 19.4 29.0





#50
Acenaphthylene
Concen: 31.632 ng/ul
RT: 14.357 min Scan# 1916
Delta R.T. -0.006 min
Lab File: BM036711.D
Acq: 24 Sep 2022 12:44

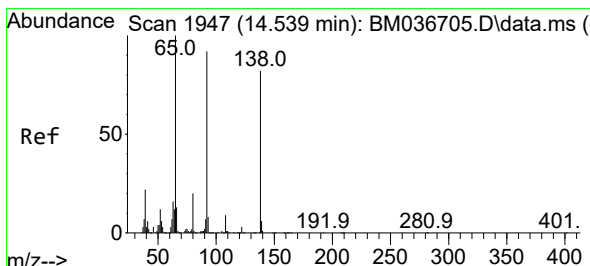
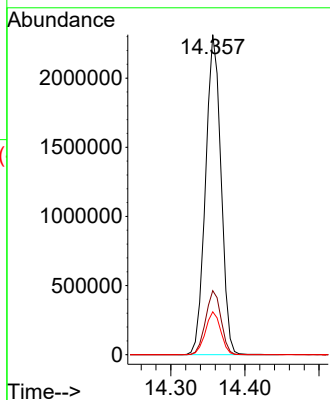
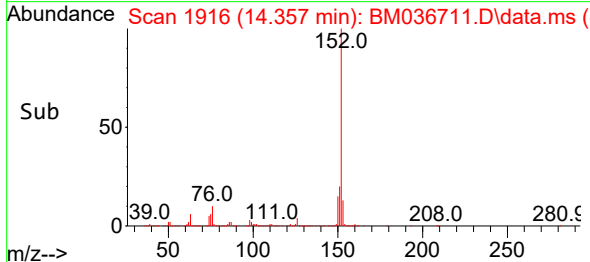
Instrument :
BNA_M
ClientSampleId :
SLCS712



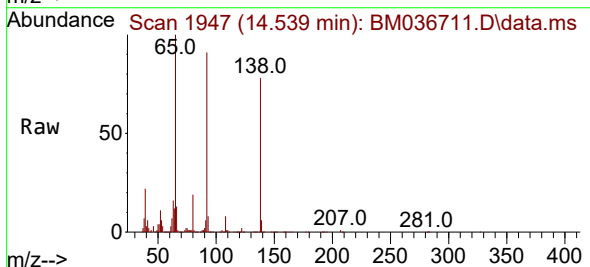
Tgt Ion:152 Resp: 334758
Ion Ratio Lower Upper
152 100
151 20.0 15.7 23.5
153 13.4 10.5 15.7

Manual Integrations
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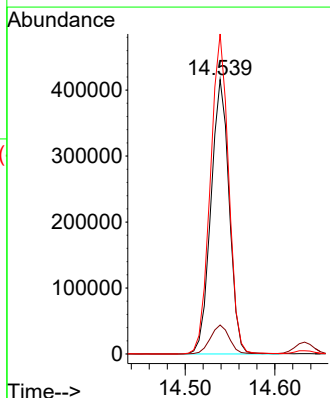
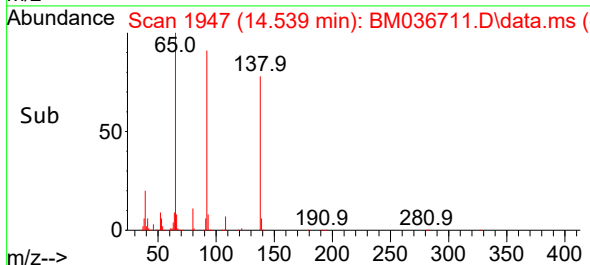
Reviewed By :Jagrut Upadhyay 09/26/2022
Supervised By :mohammad ahmed 09/26/2022

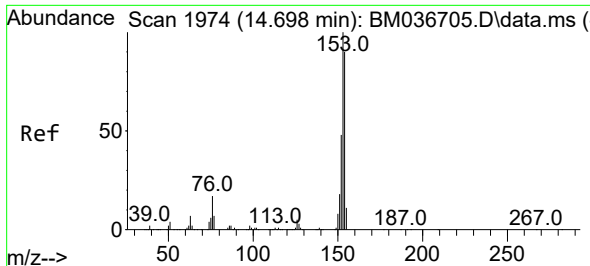


#51
3-Nitroaniline
Concen: 36.357 ng/ul
RT: 14.539 min Scan# 1947
Delta R.T. -0.006 min
Lab File: BM036711.D
Acq: 24 Sep 2022 12:44



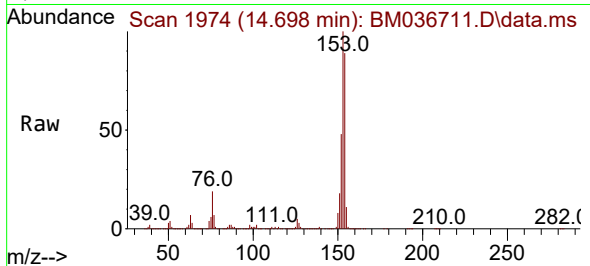
Tgt Ion:138 Resp: 586857
Ion Ratio Lower Upper
138 100
108 10.6 12.5 18.7#
92 116.6 95.4 143.2





#52
Acenaphthene
Concen: 29.587 ng/ul
RT: 14.698 min Scan# 1974
Delta R.T. -0.006 min
Lab File: BM036711.D
Acq: 24 Sep 2022 12:44

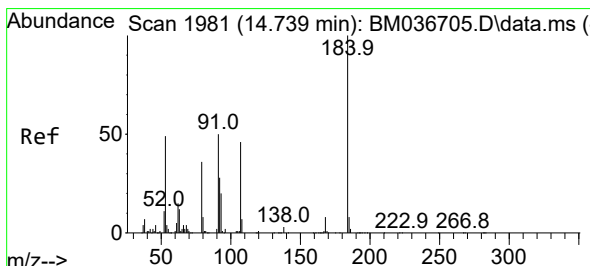
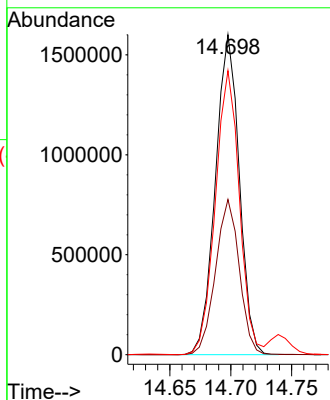
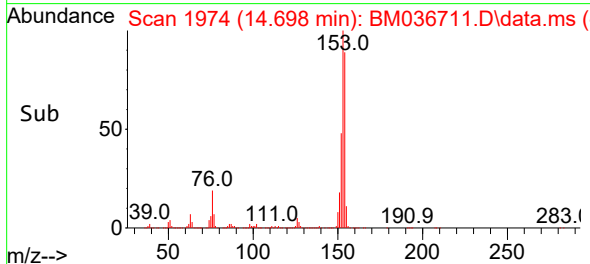
Instrument :
BNA_M
ClientSampleId :
SLCS712



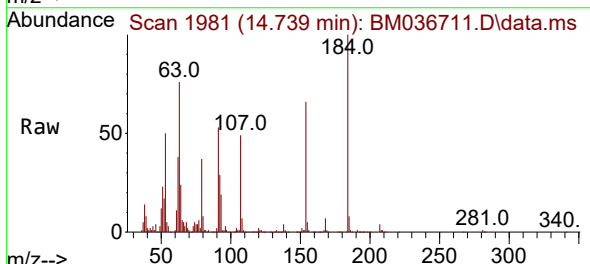
Tgt Ion:153 Resp: 219090
Ion Ratio Lower Upper
153 100
152 48.5 38.2 57.2
154 88.8 71.0 106.6

Manual Integrations
APPROVED

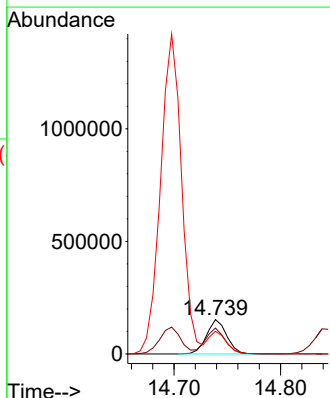
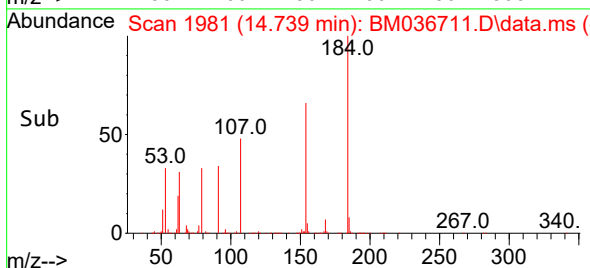
Reviewed By :Jagrut Upadhyay 09/26/2022
Supervised By :mohammad ahmed 09/26/2022

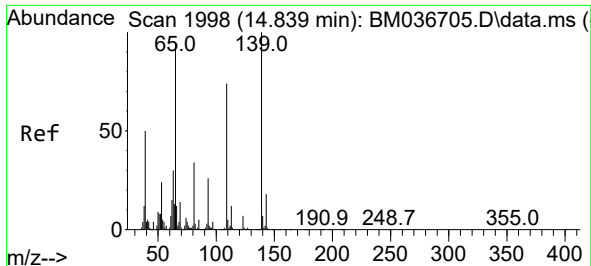


#53
2,4-Dinitrophenol
Concen: 33.534 ng/ul
RT: 14.739 min Scan# 1981
Delta R.T. -0.006 min
Lab File: BM036711.D
Acq: 24 Sep 2022 12:44



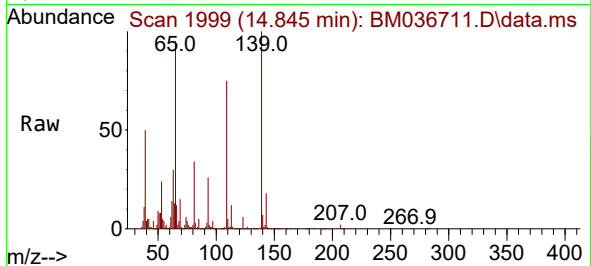
Tgt Ion:184 Resp: 200258
Ion Ratio Lower Upper
184 100
63 75.6 58.8 88.2
154 66.2 55.0 82.4





#55
4-Nitrophenol
Concen: 29.986 ng/ul
RT: 14.845 min Scan# 1998
Delta R.T. 0.000 min
Lab File: BM036711.D
Acq: 24 Sep 2022 12:44

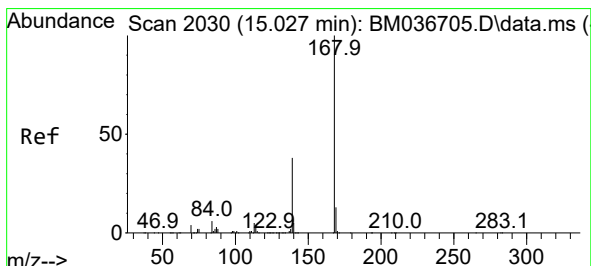
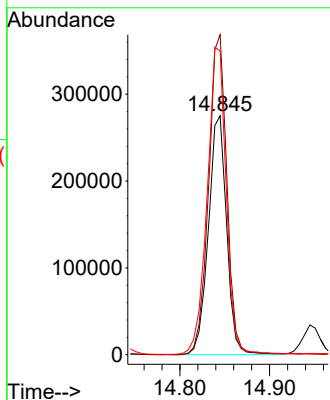
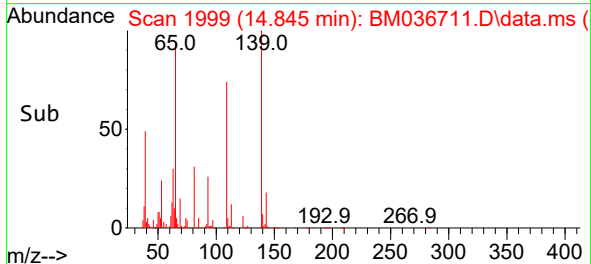
Instrument :
BNA_M
ClientSampleId :
SLCS712



Tgt Ion:109 Resp: 38798
Ion Ratio Lower Upper
109 100
139 134.0 102.2 153.4
65 127.1 105.7 158.5

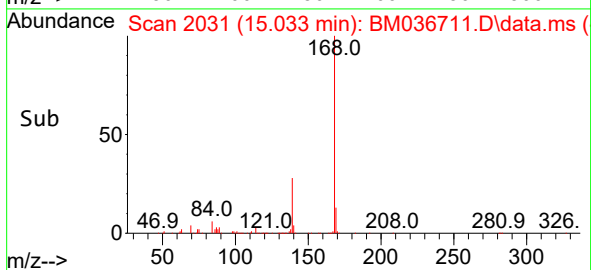
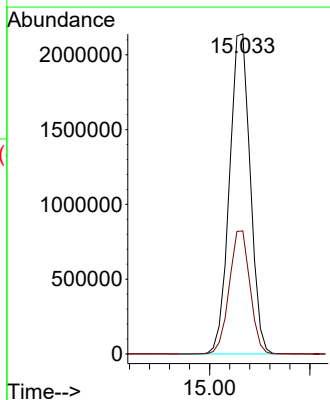
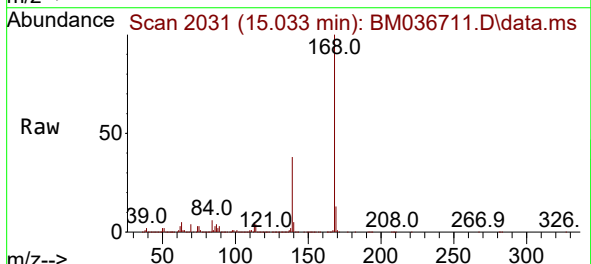
Manual Integrations
APPROVED

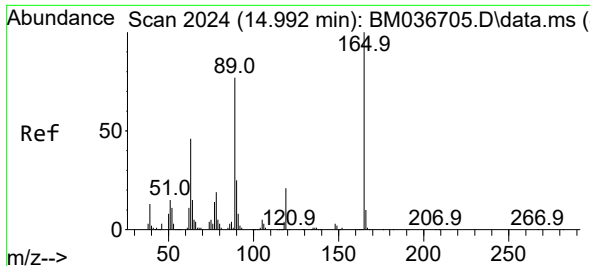
Reviewed By :Jagrut Upadhyay 09/26/2022
Supervised By :mohammad ahmed 09/26/2022



#56
Dibenzofuran
Concen: 31.031 ng/ul
RT: 15.033 min Scan# 2031
Delta R.T. 0.000 min
Lab File: BM036711.D
Acq: 24 Sep 2022 12:44

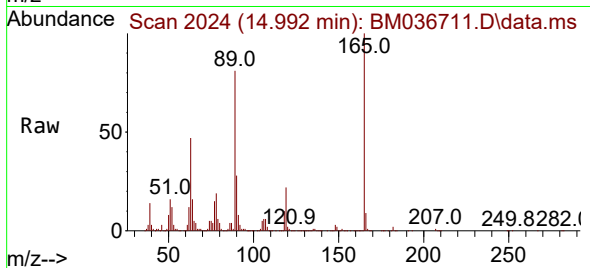
Tgt Ion:168 Resp: 3085896
Ion Ratio Lower Upper
168 100
139 38.4 29.7 44.5





#57
2,4-Dinitrotoluene
Concen: 36.876 ng/ul
RT: 14.992 min Scan# 2024
Delta R.T. -0.006 min
Lab File: BM036711.D
Acq: 24 Sep 2022 12:44

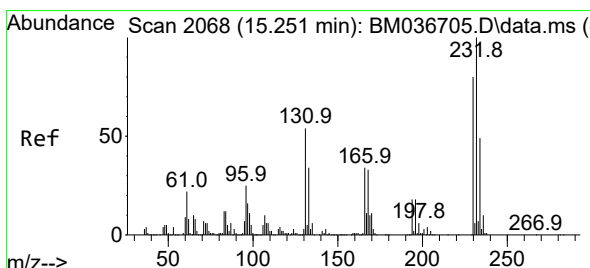
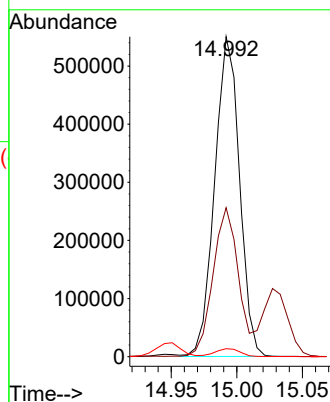
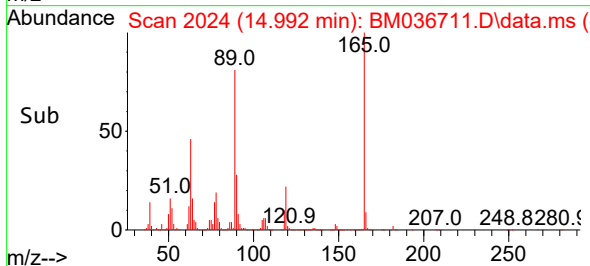
Instrument :
BNA_M
ClientSampleId :
SLCS712



Tgt Ion:165 Resp: 721510
Ion Ratio Lower Upper
165 100
63 46.6 39.7 59.5
182 2.5 2.1 3.1

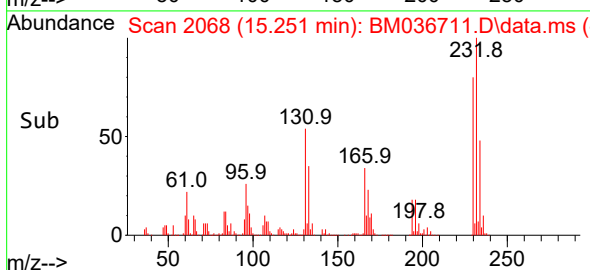
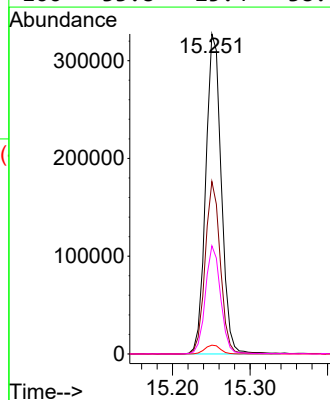
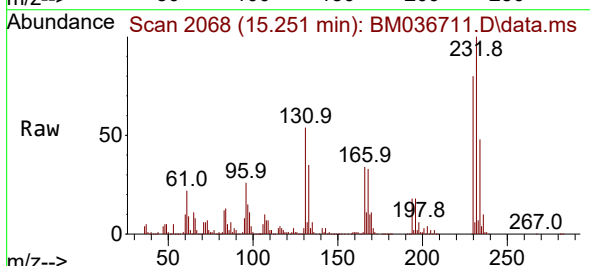
Manual Integrations
APPROVED

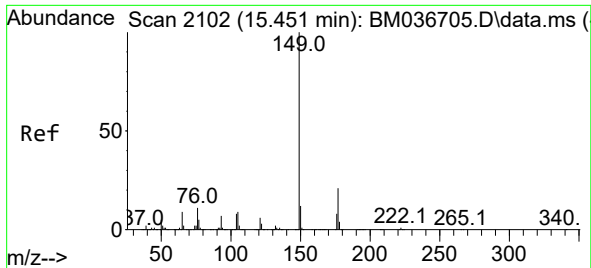
Reviewed By :Jagrut Upadhyay 09/26/2022
Supervised By :mohammad ahmed 09/26/2022



#58
2,3,4,6-Tetrachlorophenol
Concen: 25.381 ng/ul
RT: 15.251 min Scan# 2068
Delta R.T. -0.006 min
Lab File: BM036711.D
Acq: 24 Sep 2022 12:44

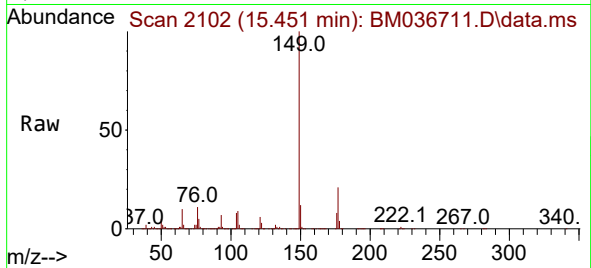
Tgt Ion:232 Resp: 456766
Ion Ratio Lower Upper
232 100
131 53.9 39.1 58.7
130 2.8 1.8 2.6#
166 33.8 25.4 38.0





#59
Diethylphthalate
Concen: 30.416 ng/ul
RT: 15.451 min Scan# 2102
Delta R.T. -0.006 min
Lab File: BM036711.D
Acq: 24 Sep 2022 12:44

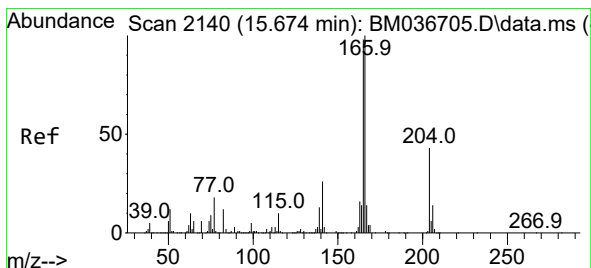
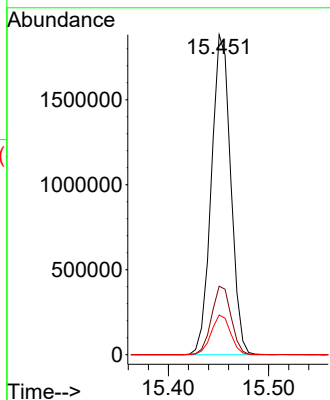
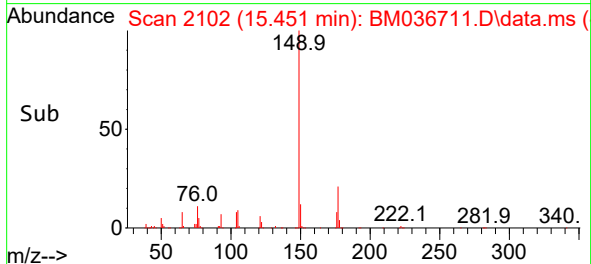
Instrument :
BNA_M
ClientSampleId :
SLCS712



Tgt Ion:149 Resp: 252053
Ion Ratio Lower Upper
149 100
177 21.4 17.3 25.9
150 12.4 10.1 15.1

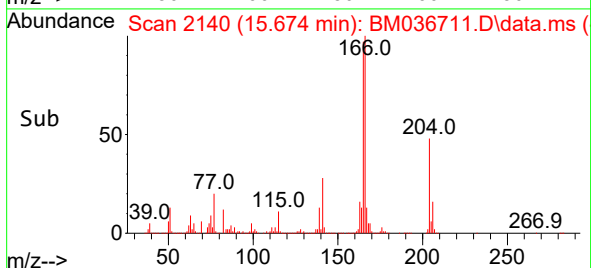
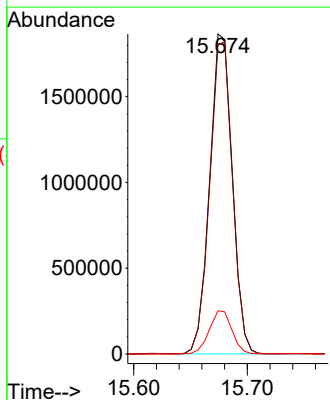
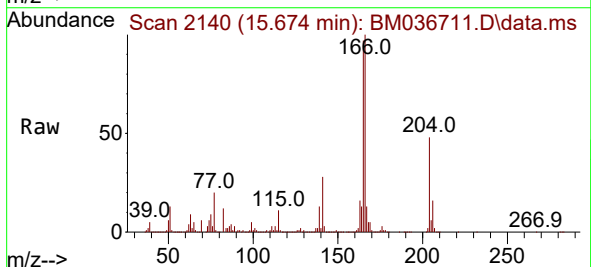
Manual Integrations
APPROVED

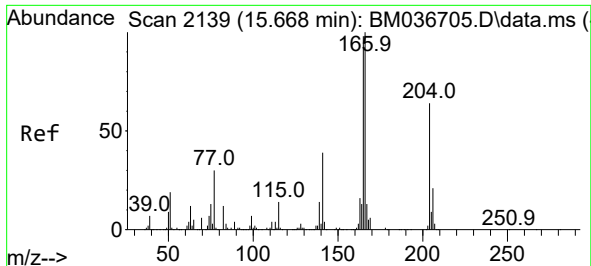
Reviewed By :Jagrut Upadhyay 09/26/2022
Supervised By :mohammad ahmed 09/26/2022



#61
Fluorene
Concen: 30.572 ng/ul
RT: 15.674 min Scan# 2140
Delta R.T. -0.006 min
Lab File: BM036711.D
Acq: 24 Sep 2022 12:44

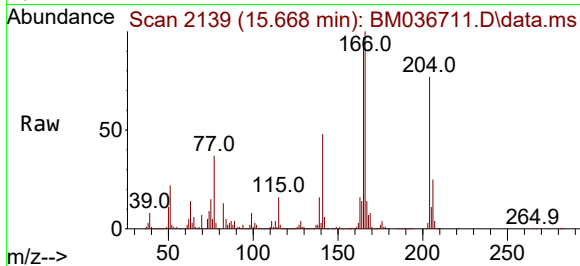
Tgt Ion:166 Resp: 2589328
Ion Ratio Lower Upper
166 100
165 96.9 78.5 117.7
167 13.5 10.4 15.6





#62
4-Chlorophenyl-phenylether
Concen: 30.339 ng/ul
RT: 15.668 min Scan# 2139
Delta R.T. -0.006 min
Lab File: BM036711.D
Acq: 24 Sep 2022 12:44

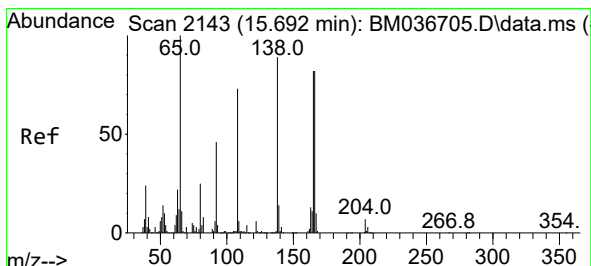
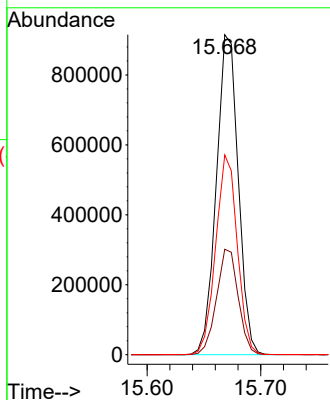
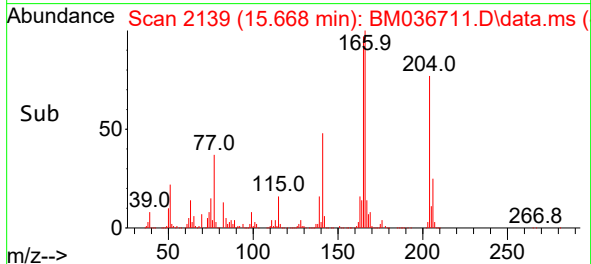
Instrument :
BNA_M
ClientSampleId :
SLCS712



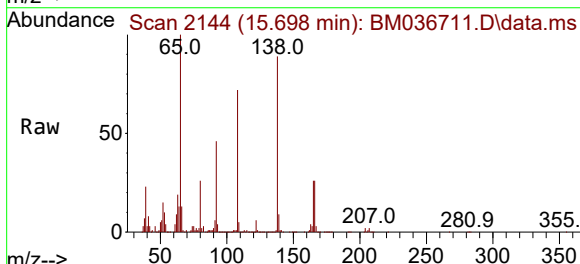
Tgt Ion:204 Resp: 122890
Ion Ratio Lower Upper
204 100
206 32.9 25.7 38.5
141 62.4 49.4 74.0

Manual Integrations
APPROVED

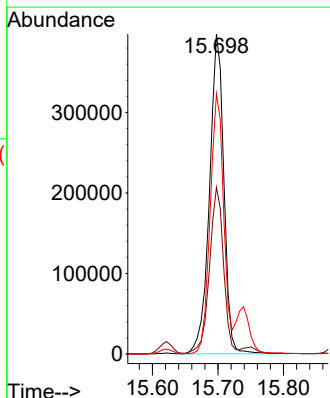
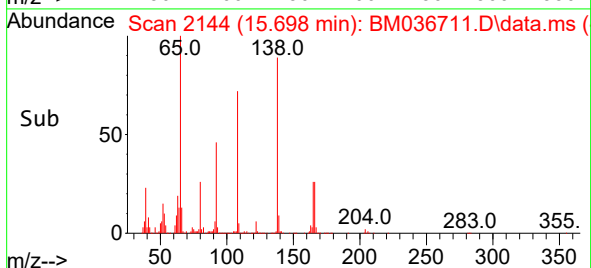
Reviewed By :Jagrut Upadhyay 09/26/2022
Supervised By :mohammad ahmed 09/26/2022

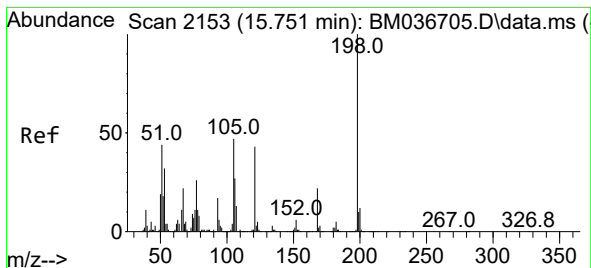


#63
4-Nitroaniline
Concen: 38.671 ng/ul
RT: 15.698 min Scan# 2144
Delta R.T. -0.006 min
Lab File: BM036711.D
Acq: 24 Sep 2022 12:44



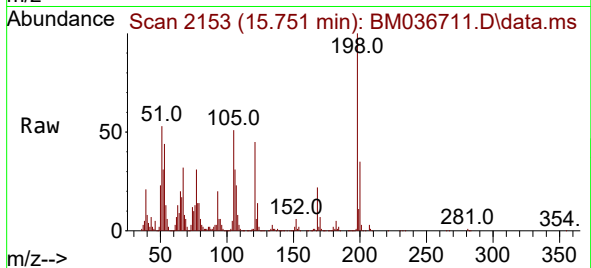
Tgt Ion:138 Resp: 606456
Ion Ratio Lower Upper
138 100
92 52.1 42.1 63.1
108 81.3 66.2 99.2





#66
4,6-Dinitro-2-methylphenol
Concen: 32.625 ng/ul
RT: 15.751 min Scan# 2153
Delta R.T. -0.006 min
Lab File: BM036711.D
Acq: 24 Sep 2022 12:44

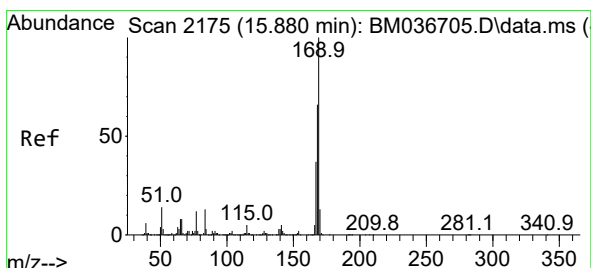
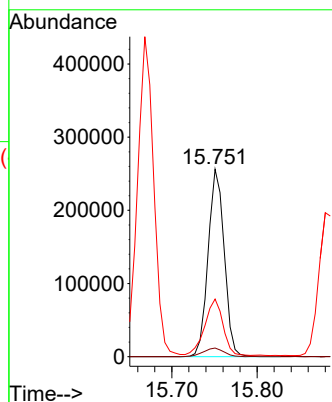
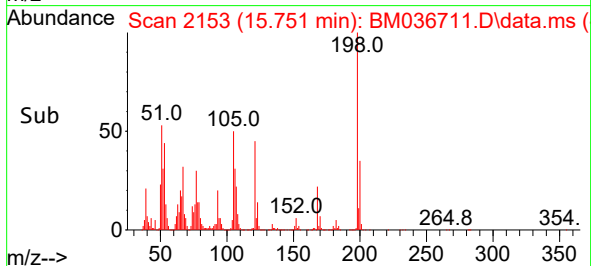
Instrument :
BNA_M
ClientSampleId :
SLCS712



Tgt Ion:198 Resp: 337772
Ion Ratio Lower Upper
198 100
182 4.6 4.2 6.2
77 30.8 24.0 36.0

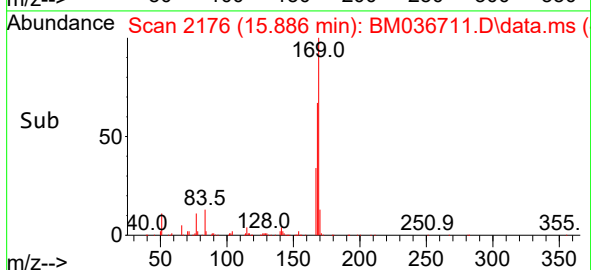
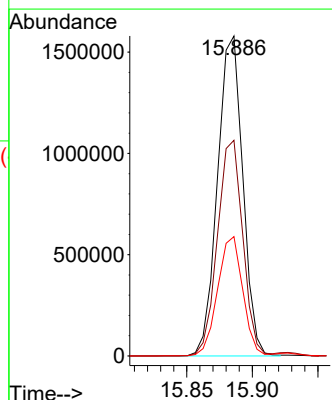
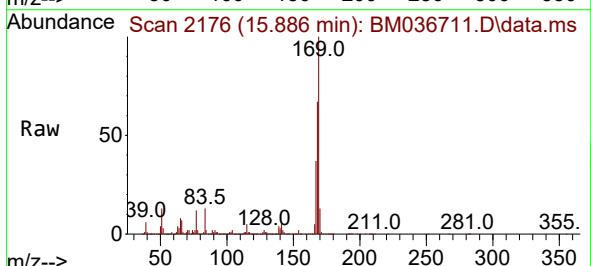
Manual Integrations
APPROVED

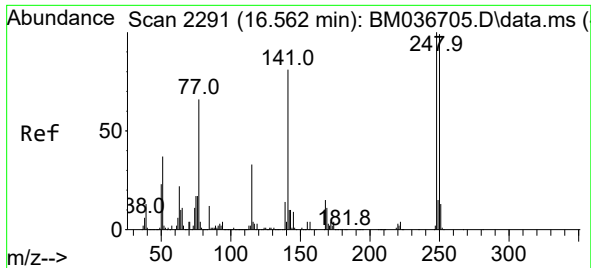
Reviewed By :Jagrut Upadhyay 09/26/2022
Supervised By :mohammad ahmed 09/26/2022



#67
N-Nitrosodiphenylamine
Concen: 30.990 ng/ul
RT: 15.886 min Scan# 2176
Delta R.T. -0.006 min
Lab File: BM036711.D
Acq: 24 Sep 2022 12:44

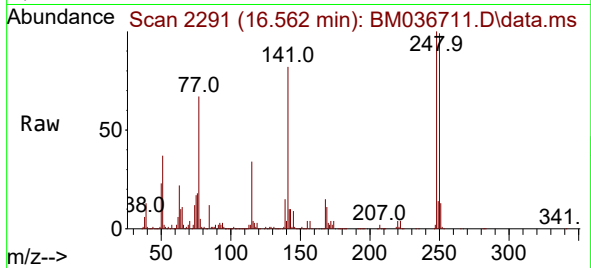
Tgt Ion:169 Resp: 2116610
Ion Ratio Lower Upper
169 100
168 67.4 54.6 81.8
167 37.3 29.6 44.4





#68
4-Bromophenyl-phenylether
Concen: 29.622 ng/ul
RT: 16.562 min Scan# 21
Delta R.T. -0.006 min
Lab File: BM036711.D
Acq: 24 Sep 2022 12:44

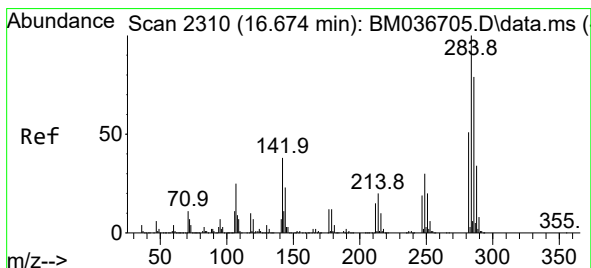
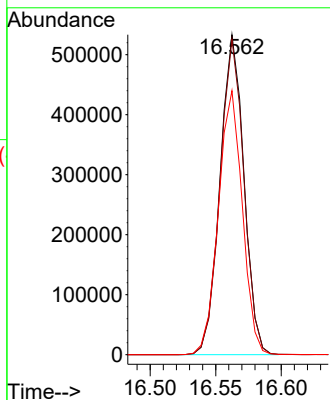
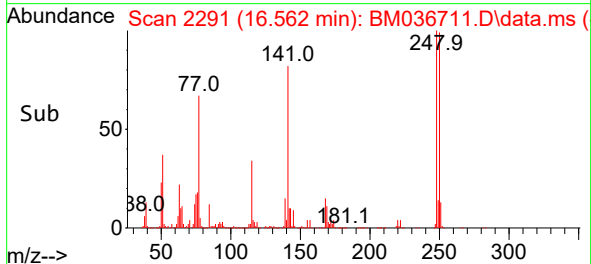
Instrument :
BNA_M
ClientSampleId :
SLCS712



Tgt Ion:248 Resp: 67704
Ion Ratio Lower Upper
248 100
250 98.6 78.9 118.3
141 82.5 65.7 98.5

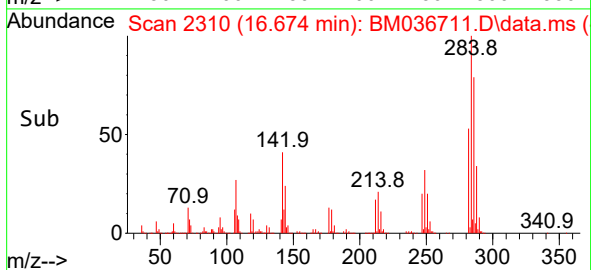
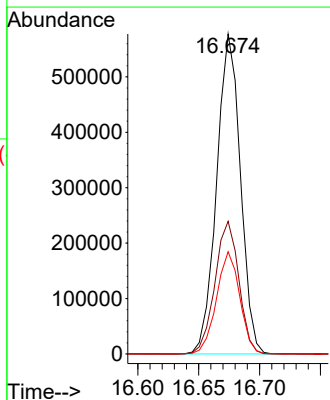
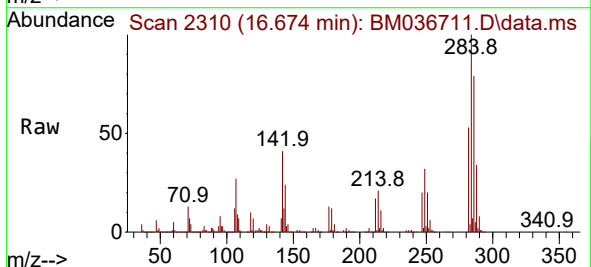
Manual Integrations
APPROVED

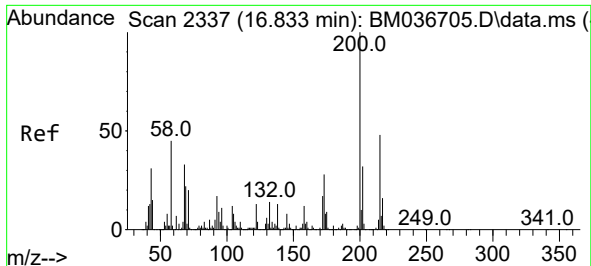
Reviewed By :Jagrut Upadhyay 09/26/2022
Supervised By :mohammad ahmed 09/26/2022



#69
Hexachlorobenzene
Concen: 29.019 ng/ul
RT: 16.674 min Scan# 2310
Delta R.T. -0.006 min
Lab File: BM036711.D
Acq: 24 Sep 2022 12:44

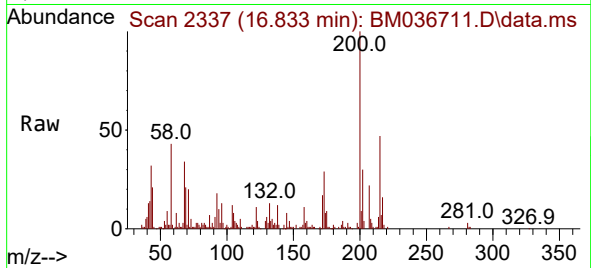
Tgt Ion:284 Resp: 784501
Ion Ratio Lower Upper
284 100
142 41.4 30.8 46.2
249 32.0 24.2 36.2





#70
Atrazine
Concen: 2.344 ng/ul
RT: 16.833 min Scan# 21
Delta R.T. -0.006 min
Lab File: BM036711.D
Acq: 24 Sep 2022 12:44

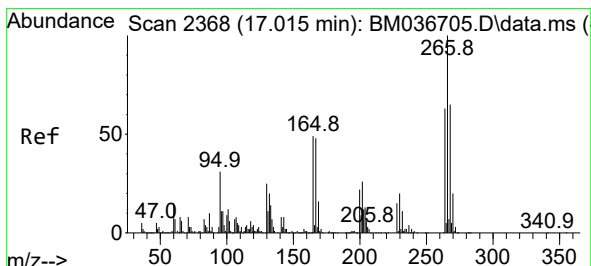
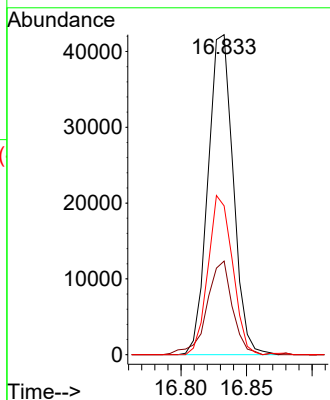
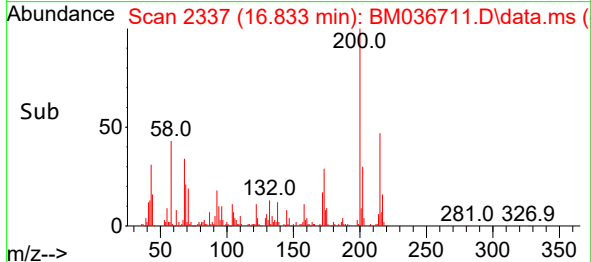
Instrument :
BNA_M
ClientSampleId :
SLCS712



Tgt Ion:200 Resp: 5649
Ion Ratio Lower Upper
200 100
173 29.3 21.8 32.6
215 46.5 39.4 59.2

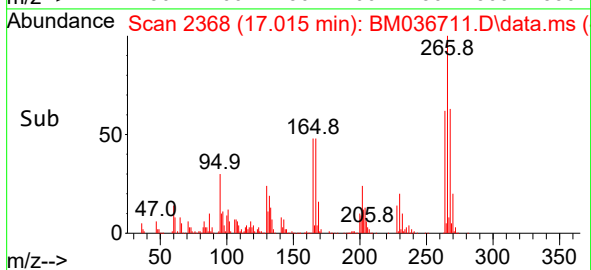
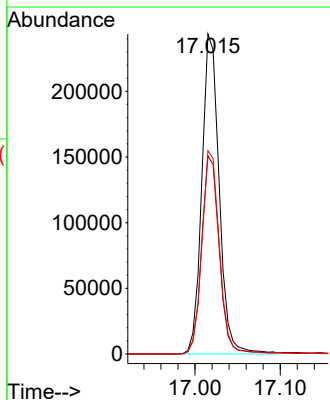
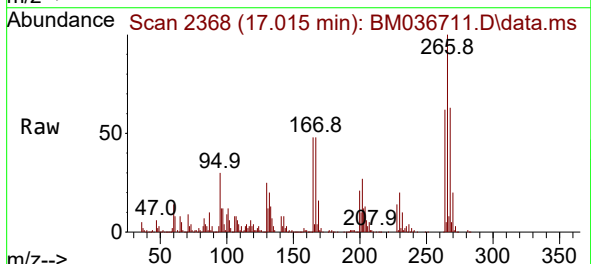
Manual Integrations
APPROVED

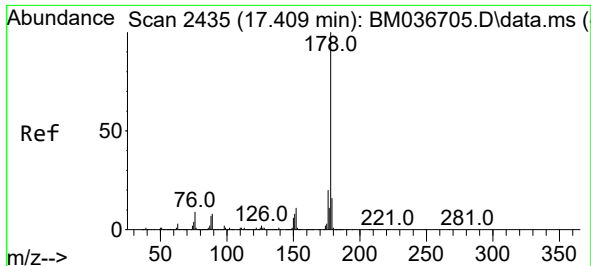
Reviewed By :Jagrut Upadhyay 09/26/2022
Supervised By :mohammad ahmed 09/26/2022



#71
Pentachlorophenol
Concen: 21.508 ng/ul
RT: 17.015 min Scan# 2368
Delta R.T. -0.006 min
Lab File: BM036711.D
Acq: 24 Sep 2022 12:44

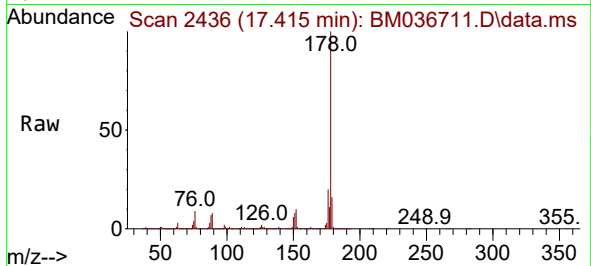
Tgt Ion:266 Resp: 345378
Ion Ratio Lower Upper
266 100
264 61.9 49.7 74.5
268 63.5 51.8 77.6





#72
Phenanthrene
Concen: 30.622 ng/ul
RT: 17.415 min Scan# 2435
Delta R.T. 0.000 min
Lab File: BM036711.D
Acq: 24 Sep 2022 12:44

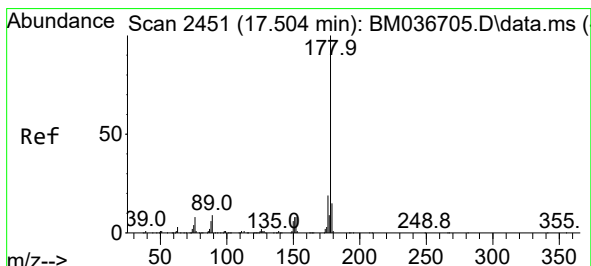
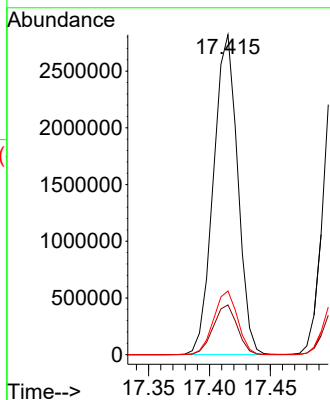
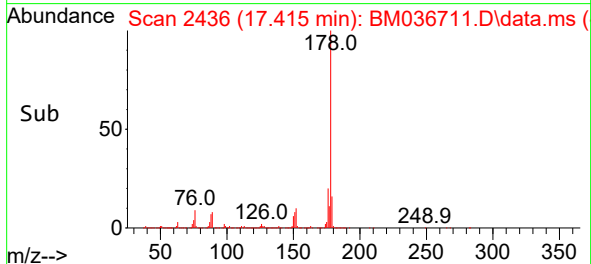
Instrument :
BNA_M
ClientSampleId :
SLCS712



Tgt Ion:178 Resp: 3911280
Ion Ratio Lower Upper
178 100
179 15.6 12.2 18.2
176 19.9 15.7 23.5

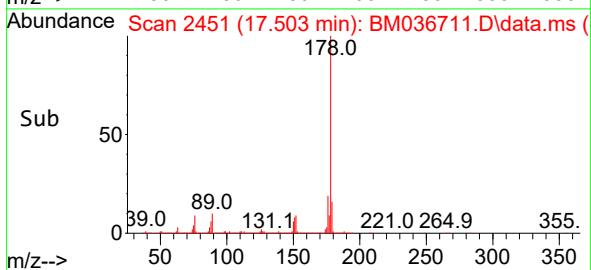
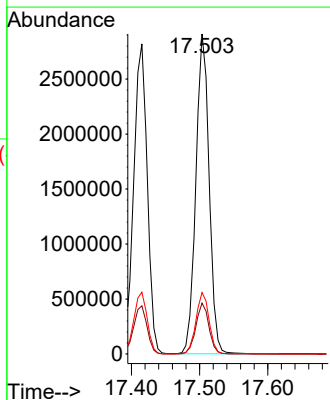
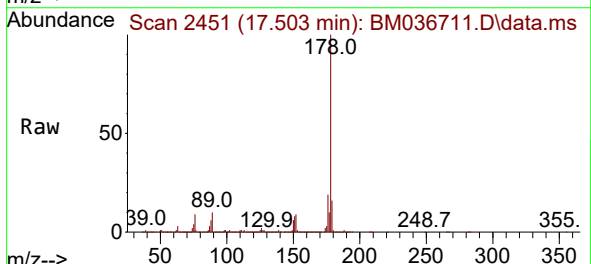
Manual Integrations
APPROVED

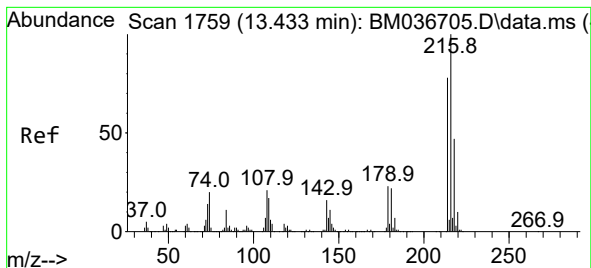
Reviewed By :Jagrut Upadhyay 09/26/2022
Supervised By :mohammad ahmed 09/26/2022



#74
Anthracene
Concen: 30.261 ng/ul
RT: 17.503 min Scan# 2451
Delta R.T. -0.006 min
Lab File: BM036711.D
Acq: 24 Sep 2022 12:44

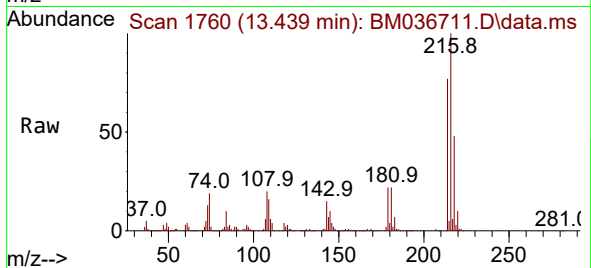
Tgt Ion:178 Resp: 3928792
Ion Ratio Lower Upper
178 100
179 15.9 12.3 18.5
176 19.2 15.0 22.6





#75
1,2,3,4-Tetrachlorobenzene
Concen: 31.091 ng/uL
RT: 13.439 min Scan# 1759
Delta R.T. -0.006 min
Lab File: BM036711.D
Acq: 24 Sep 2022 12:44

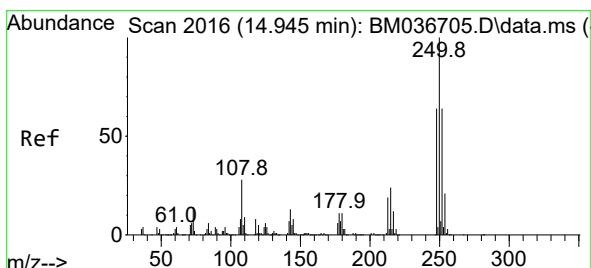
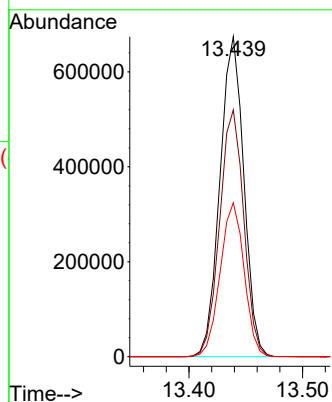
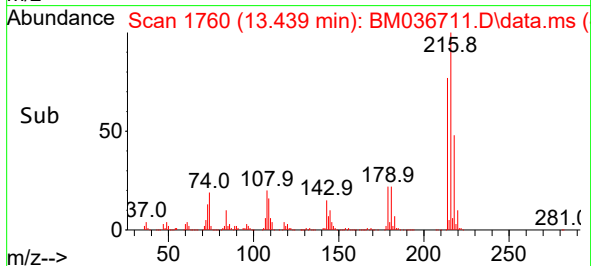
Instrument :
BNA_M
ClientSampleId :
SLCS712



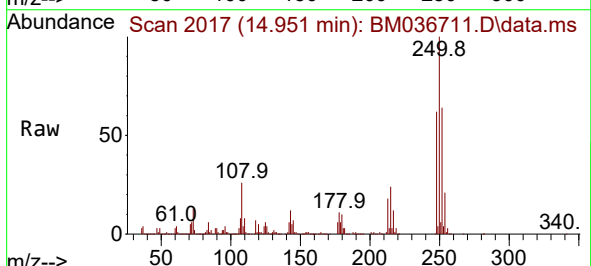
Tgt Ion:216 Resp: 98610
Ion Ratio Lower Upper
216 100
214 77.1 62.6 94.0
218 48.1 38.2 57.2

Manual Integrations
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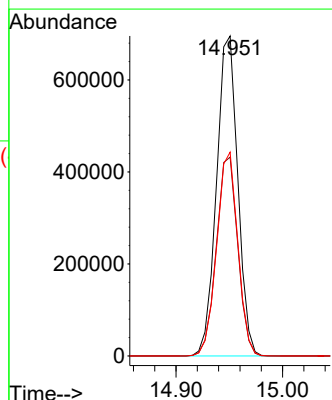
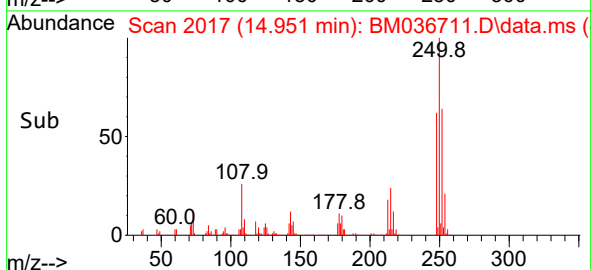
Reviewed By :Jagrut Upadhyay 09/26/2022
Supervised By :mohammad ahmed 09/26/2022

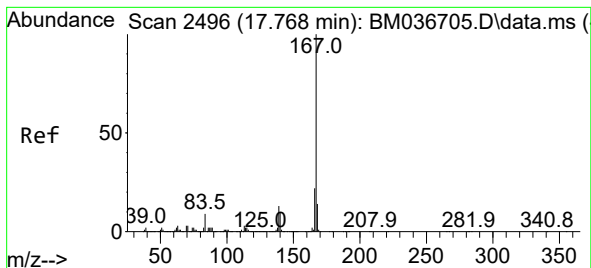


#76
Pentachlorobenzene
Concen: 28.071 ng/uL
RT: 14.951 min Scan# 2017
Delta R.T. 0.000 min
Lab File: BM036711.D
Acq: 24 Sep 2022 12:44



Tgt Ion:250 Resp: 962960
Ion Ratio Lower Upper
250 100
248 62.2 50.2 75.2
252 63.7 50.5 75.7





#77

Carbazole

Concen: 29.818 ng/ul

RT: 17.774 min Scan# 2497

Delta R.T. -0.006 min

Lab File: BM036711.D

Acq: 24 Sep 2022 12:44

Instrument :

BNA_M

ClientSampleId :

SLCS712

Tgt Ion:167 Resp: 358415

Ion Ratio Lower Upper

167 100

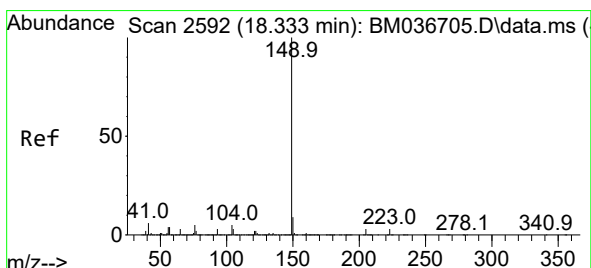
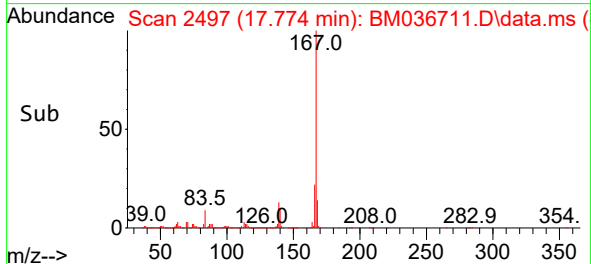
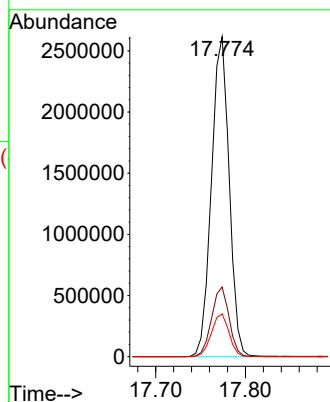
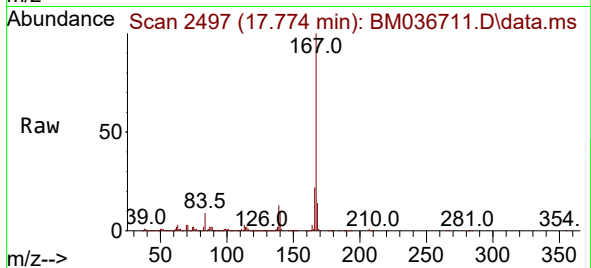
166 21.7 17.2 25.8

139 13.4 10.6 15.8

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 09/26/2022
Supervised By :mohammad ahmed 09/26/2022



#78

Di-n-butylphthalate

Concen: 31.954 ng/ul

RT: 18.339 min Scan# 2593

Delta R.T. -0.006 min

Lab File: BM036711.D

Acq: 24 Sep 2022 12:44

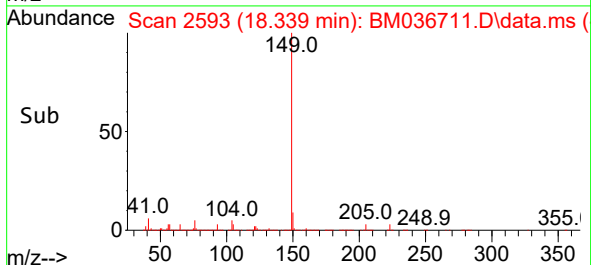
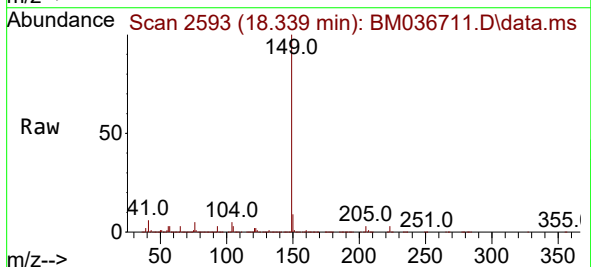
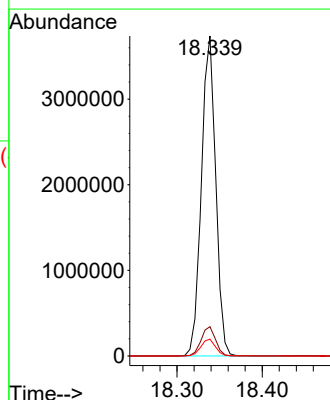
Tgt Ion:149 Resp: 4353477

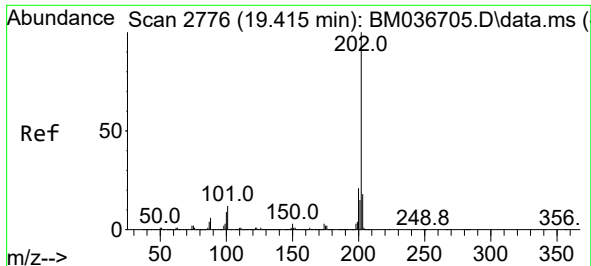
Ion Ratio Lower Upper

149 100

150 9.1 7.2 10.8

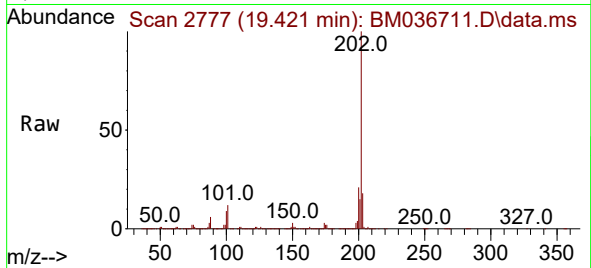
104 5.3 4.3 6.5





#80
Fluoranthene
Concen: 39.335 ng/ul
RT: 19.421 min Scan# 21
Delta R.T. -0.006 min
Lab File: BM036711.D
Acq: 24 Sep 2022 12:44

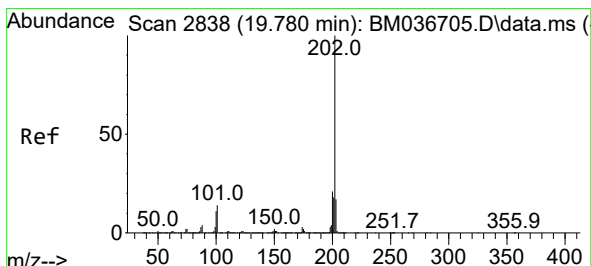
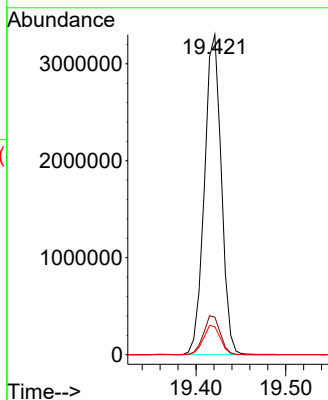
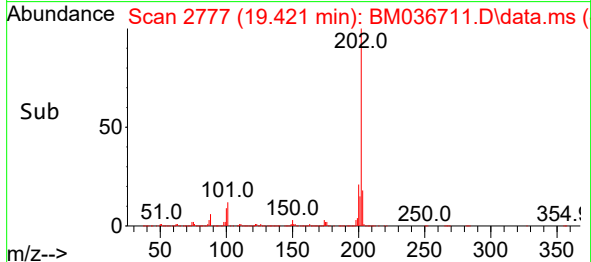
Instrument :
BNA_M
ClientSampleId :
SLCS712



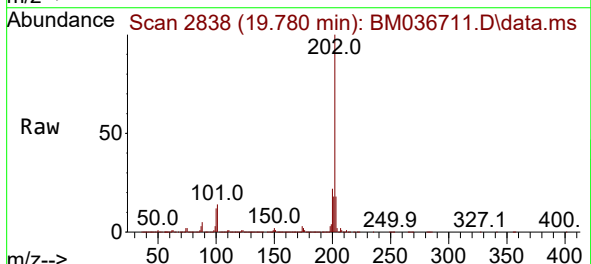
Tgt Ion:202 Resp: 4306730
Ion Ratio Lower Upper
202 100
101 11.8 9.8 14.6
100 8.7 7.4 11.2

Manual Integrations
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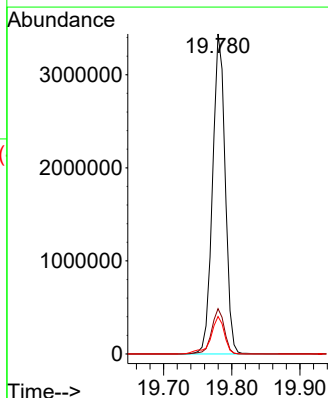
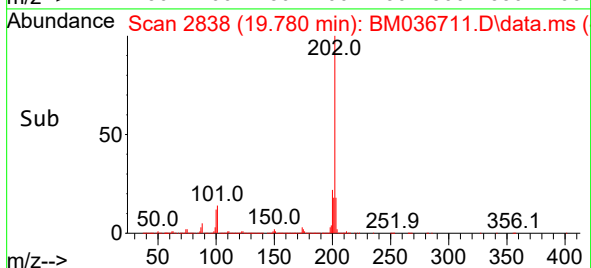
Reviewed By :Jagrut Upadhyay 09/26/2022
Supervised By :mohammad ahmed 09/26/2022

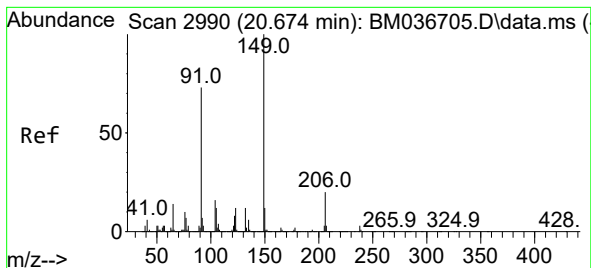


#82
Pyrene
Concen: 38.183 ng/ul
RT: 19.780 min Scan# 2838
Delta R.T. -0.006 min
Lab File: BM036711.D
Acq: 24 Sep 2022 12:44



Tgt Ion:202 Resp: 4425280
Ion Ratio Lower Upper
202 100
101 14.2 10.9 16.3
100 11.7 8.7 13.1





#83

Butylbenzylphthalate

Concen: 40.451 ng/ul

RT: 20.674 min Scan# 2990

Delta R.T. -0.006 min

Lab File: BM036711.D

Acq: 24 Sep 2022 12:44

Instrument :

BNA_M

ClientSampleId :

SLCS712

Tgt Ion:149 Resp: 177647

Ion Ratio Lower Upper

149 100

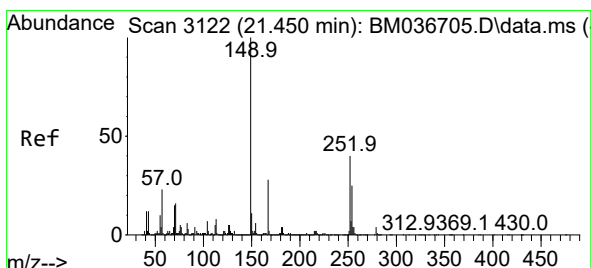
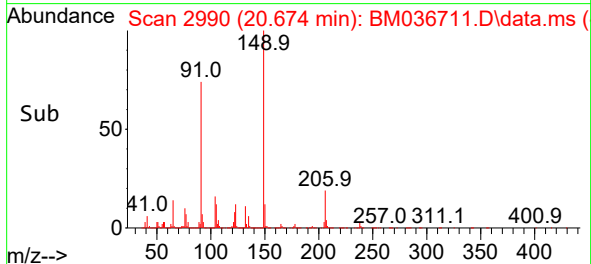
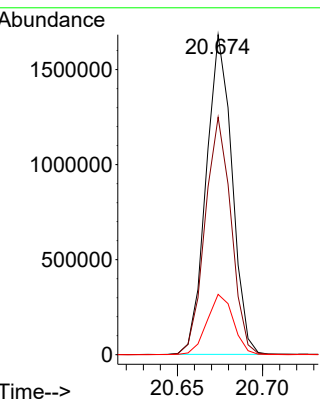
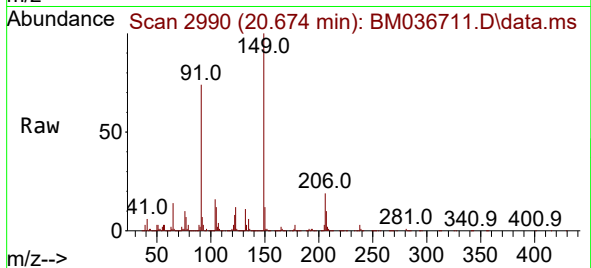
91 74.2 55.2 82.8

206 18.8 16.2 24.2

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 09/26/2022
Supervised By :mohammad ahmed 09/26/2022



#84

3,3'-Dichlorobenzidine

Concen: 32.534 ng/ul

RT: 21.456 min Scan# 3123

Delta R.T. 0.000 min

Lab File: BM036711.D

Acq: 24 Sep 2022 12:44

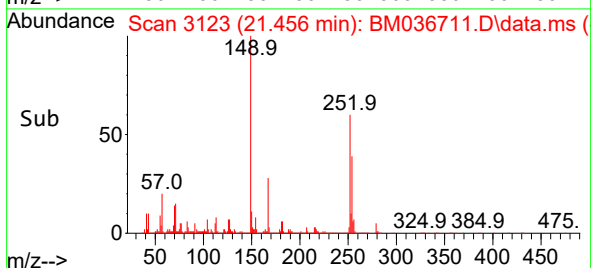
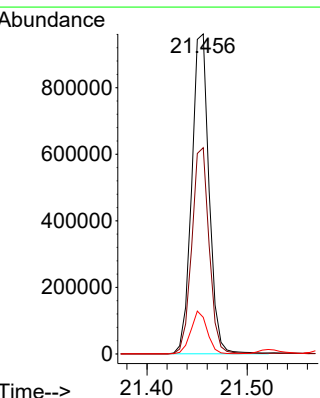
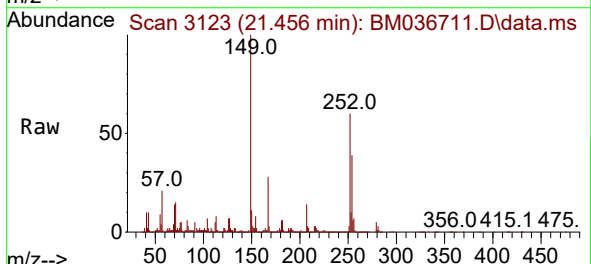
Tgt Ion:252 Resp: 1154536

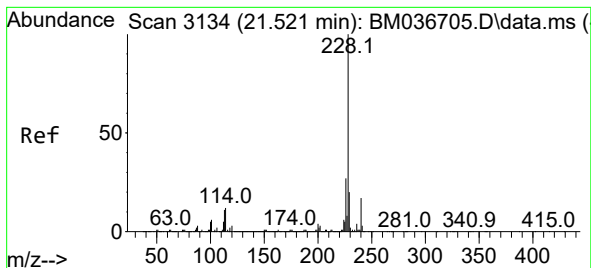
Ion Ratio Lower Upper

252 100

254 64.5 53.0 79.4

126 11.4 10.4 15.6





#85

Benzo(a)anthracene

Concen: 31.854 ng/ul

RT: 21.521 min Scan# 3134

Delta R.T. -0.006 min

Lab File: BM036711.D

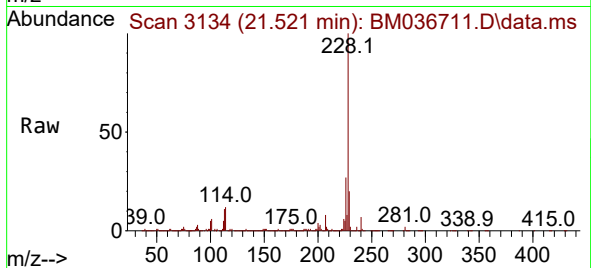
Acq: 24 Sep 2022 12:44

Instrument :

BNA_M

ClientSampleId :

SLCS712



Tgt Ion:228 Resp: 3624830

Ion Ratio Lower Upper

228 100

229 19.7 15.8 23.8

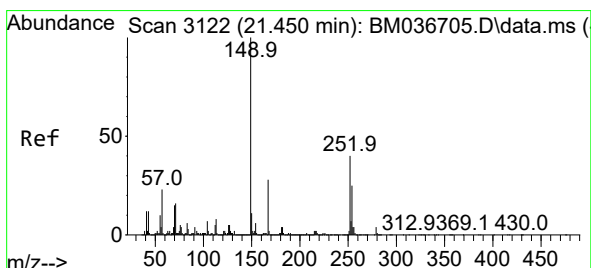
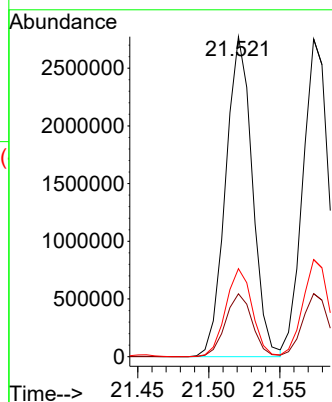
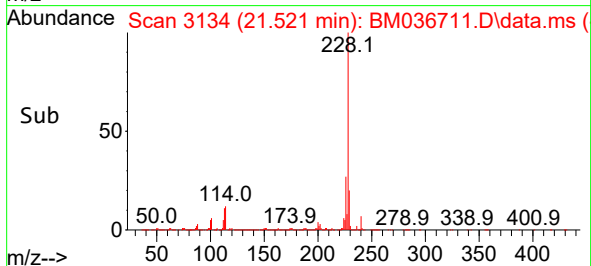
226 27.5 21.9 32.9

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 09/26/2022

Supervised By :mohammad ahmed 09/26/2022



#86

Bis(2-ethylhexyl)phthalate

Concen: 41.623 ng/ul

RT: 21.450 min Scan# 3122

Delta R.T. -0.006 min

Lab File: BM036711.D

Acq: 24 Sep 2022 12:44

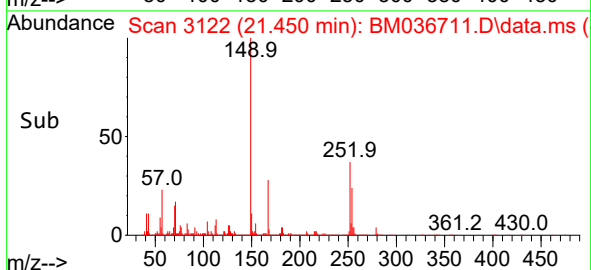
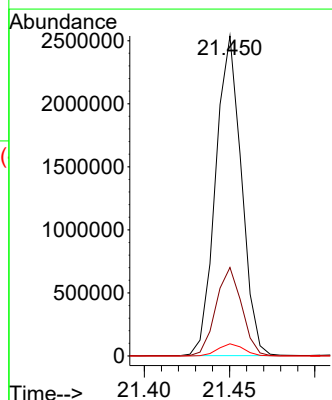
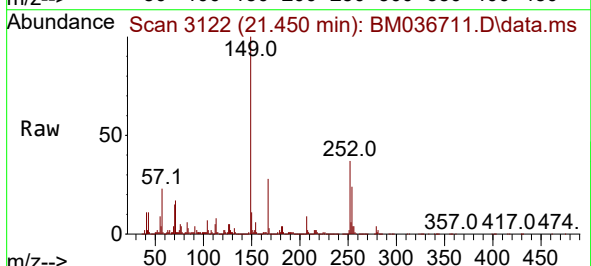
Tgt Ion:149 Resp: 2670186

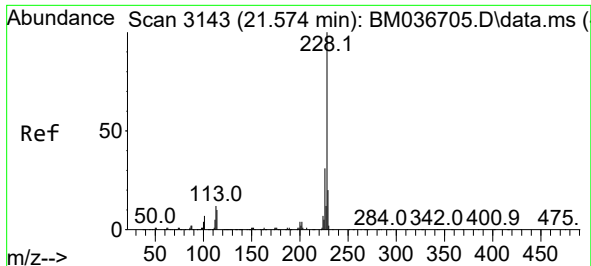
Ion Ratio Lower Upper

149 100

167 27.7 22.0 33.0

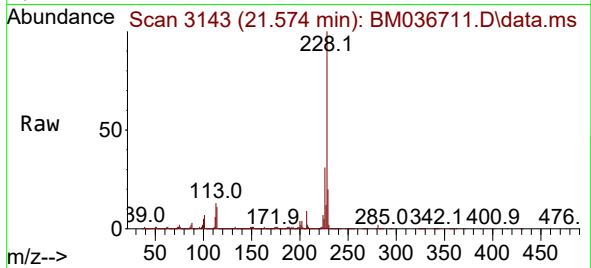
279 3.8 3.3 4.9





#87
Chrysene
Concen: 32.198 ng/ul
RT: 21.574 min Scan# 3143
Delta R.T. -0.006 min
Lab File: BM036711.D
Acq: 24 Sep 2022 12:44

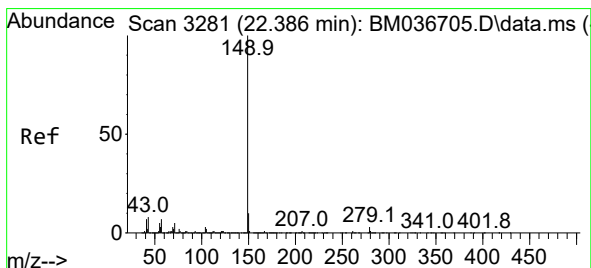
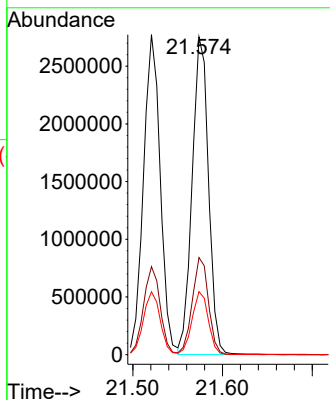
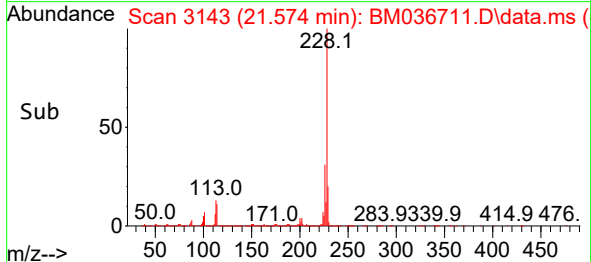
Instrument :
BNA_M
ClientSampleId :
SLCS712



Tgt Ion:228 Resp: 347778
Ion Ratio Lower Upper
228 100
226 30.6 24.4 36.6
229 19.9 15.6 23.4

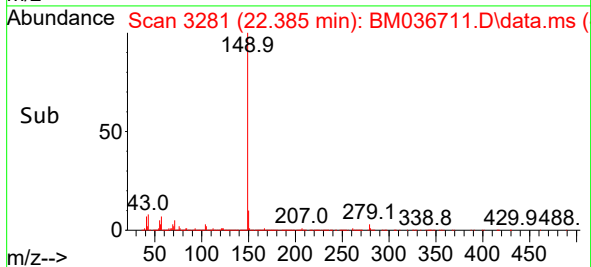
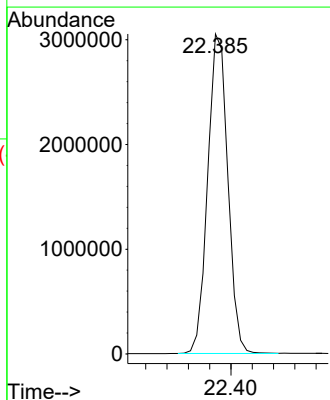
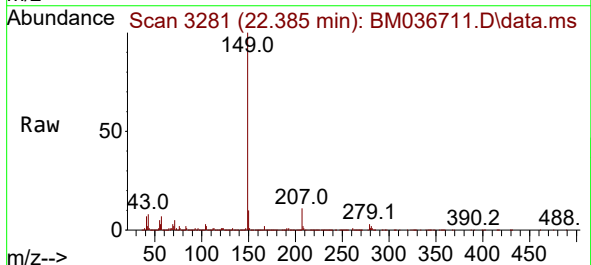
Manual Integrations
APPROVED

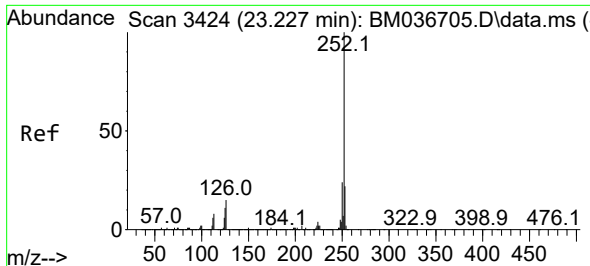
Reviewed By :Jagrut Upadhyay 09/26/2022
Supervised By :mohammad ahmed 09/26/2022



#89
Di-n-octyl phthalate
Concen: 44.187 ng/ul
RT: 22.385 min Scan# 3281
Delta R.T. -0.012 min
Lab File: BM036711.D
Acq: 24 Sep 2022 12:44

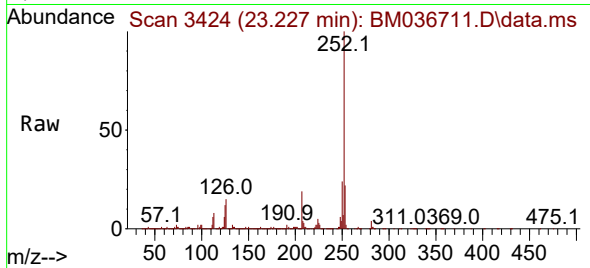
Tgt Ion:149 Resp: 3989771





#90
Benzo(b)fluoranthene
Concen: 32.964 ng/ul
RT: 23.227 min Scan# 3424
Delta R.T. -0.012 min
Lab File: BM036711.D
Acq: 24 Sep 2022 12:44

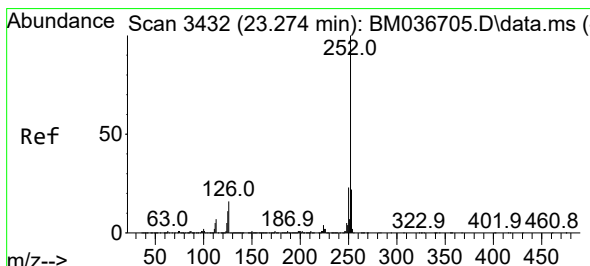
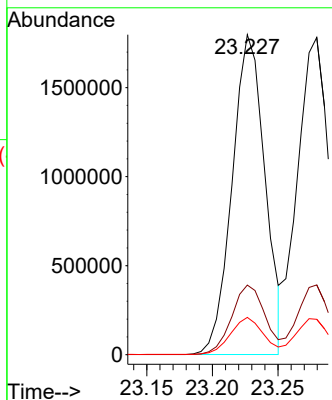
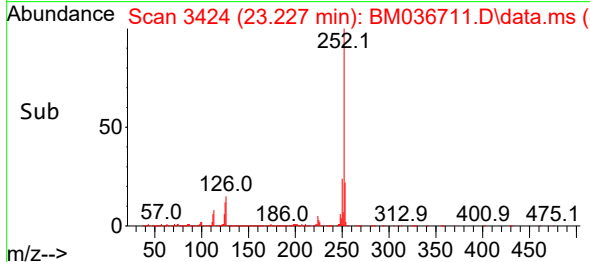
Instrument :
BNA_M
ClientSampleId :
SLCS712



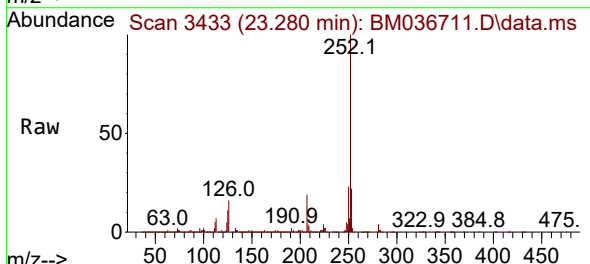
Tgt Ion:252 Resp: 313075
Ion Ratio Lower Upper
252 100
253 21.7 17.6 26.4
125 11.7 9.1 13.7

Manual Integrations
APPROVED

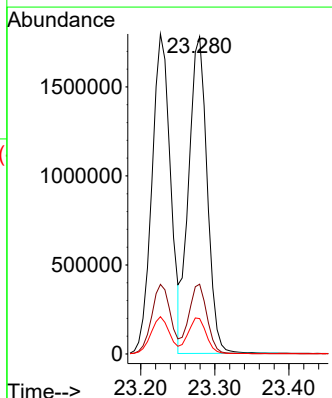
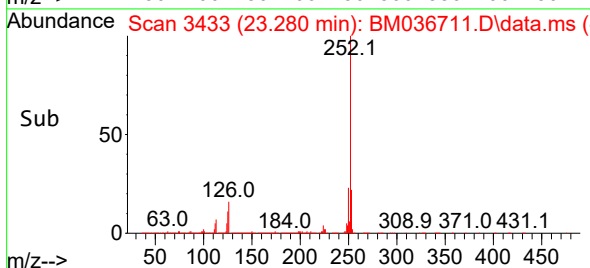
Reviewed By :Jagrut Upadhyay 09/26/2022
Supervised By :mohammad ahmed 09/26/2022

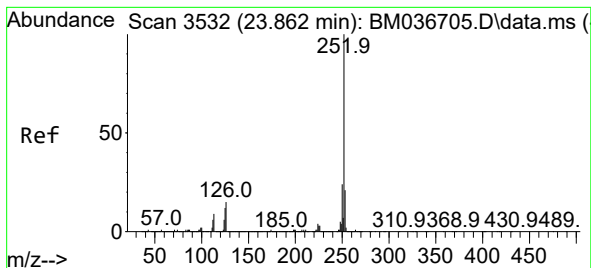


#91
Benzo(k)fluoranthene
Concen: 32.399 ng/ul
RT: 23.280 min Scan# 3433
Delta R.T. -0.006 min
Lab File: BM036711.D
Acq: 24 Sep 2022 12:44



Tgt Ion:252 Resp: 3074715
Ion Ratio Lower Upper
252 100
253 22.0 17.8 26.8
125 11.2 8.2 12.4





#93

Benzo(a)pyrene

Concen: 35.544 ng/ul

RT: 23.862 min Scan# 3

Delta R.T. -0.012 min

Lab File: BM036711.D

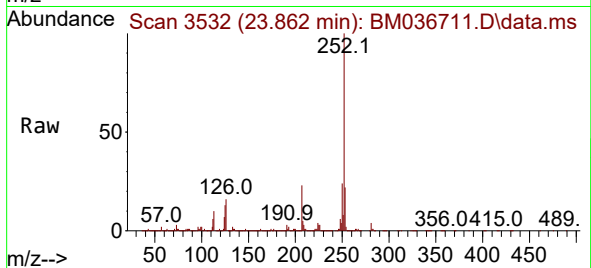
Acq: 24 Sep 2022 12:44

Instrument :

BNA_M

ClientSampleId :

SLCS712



Tgt Ion:252 Resp: 296764

Ion Ratio Lower Upper

252 100

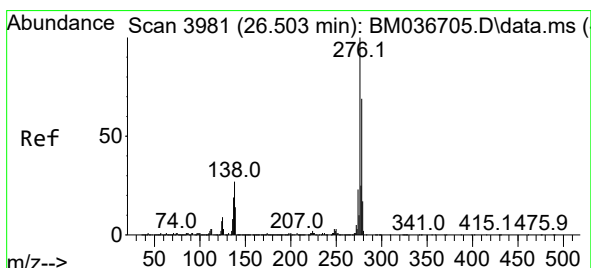
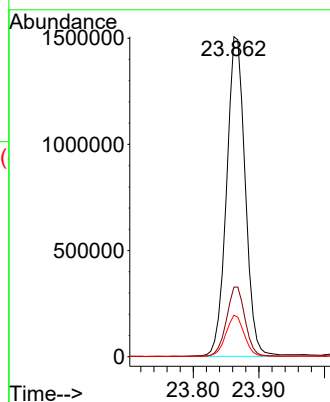
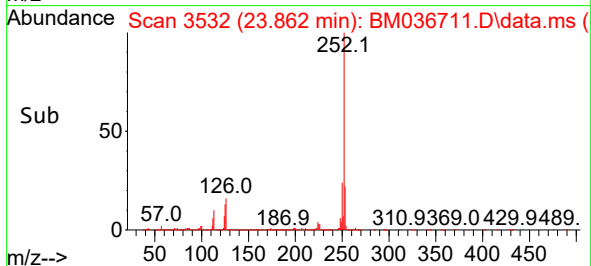
253 21.8 17.5 26.3

125 13.0 9.5 14.3

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 09/26/2022
Supervised By :mohammad ahmed 09/26/2022



#94

Indeno(1,2,3-cd)pyrene

Concen: 32.058 ng/ul

RT: 26.509 min Scan# 3982

Delta R.T. -0.012 min

Lab File: BM036711.D

Acq: 24 Sep 2022 12:44

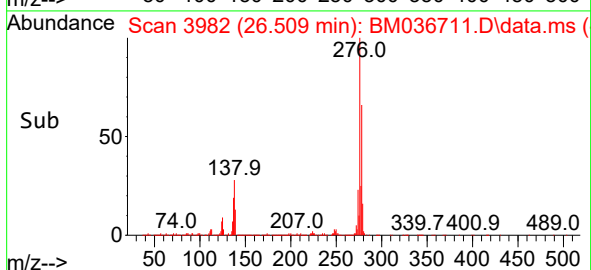
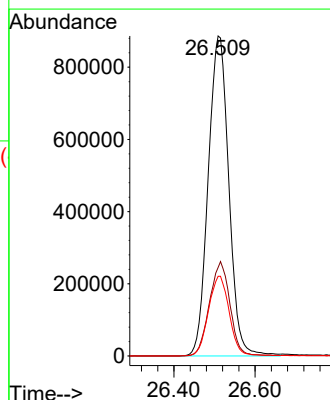
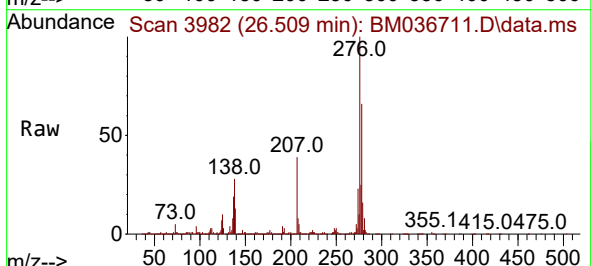
Tgt Ion:276 Resp: 3125708

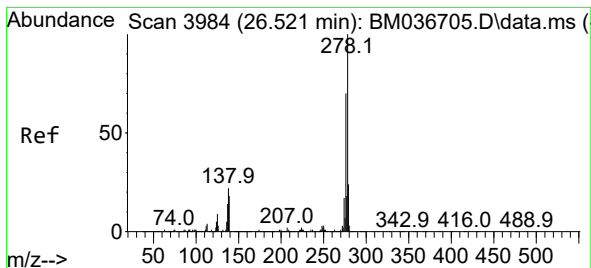
Ion Ratio Lower Upper

276 100

138 27.6 20.2 30.4

277 24.9 19.7 29.5





#95

Dibenzo(a,h)anthracene

Concen: 30.963 ng/ul

RT: 26.526 min Scan# 3984

Delta R.T. -0.012 min

Lab File: BM036711.D

Acq: 24 Sep 2022 12:44

Instrument :

BNA_M

ClientSampleId :

SLCS712

Tgt Ion:278 Resp: 273790

Ion Ratio Lower Upper

278 100

139 18.7 14.5 21.7

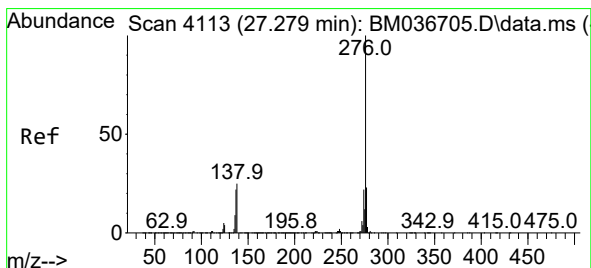
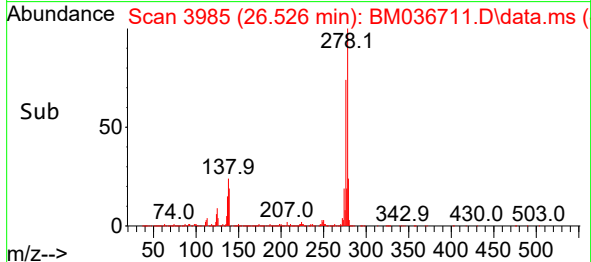
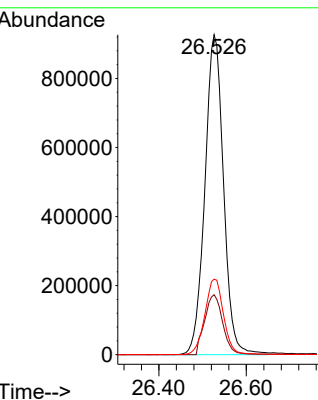
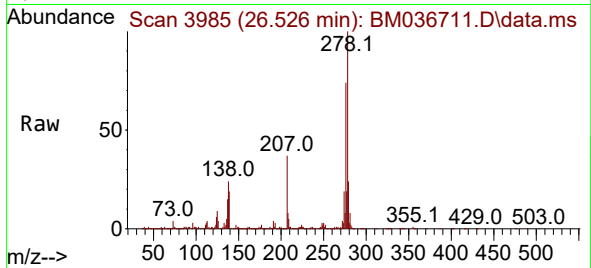
279 23.6 19.7 29.5

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 09/26/2022

Supervised By :mohammad ahmed 09/26/2022



#96

Benzo(g,h,i)perylene

Concen: 30.403 ng/ul

RT: 27.291 min Scan# 4115

Delta R.T. -0.012 min

Lab File: BM036711.D

Acq: 24 Sep 2022 12:44

Tgt Ion:276 Resp: 2569848

Ion Ratio Lower Upper

276 100

138 25.2 18.7 28.1

277 24.0 19.2 28.8

