

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092322\
 Data File : BM036709.D
 Acq On : 24 Sep 2022 11:31
 Operator : CG/JU
 Sample : PB147690BS
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SLCS690

Quant Time: Sep 26 01:10:11 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	390386	20.000	ng/u1	0.00
20) Naphthalene-d8	10.816	136	1858524	20.000	ng/u1	-0.01
38) Acenaphthene-d10	14.633	164	1190266	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.368	188	2354954	20.000	ng/u1	0.00
79) Chrysene-d12	21.539	240	1784626	20.000	ng/u1	0.00
88) Perylene-d12	23.968	264	1515409	20.000	ng/u1	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.387	96	52896	5.079	ng/uL	0.00
4) Pyridine-d5	3.810	84	621539	20.465	ng/u1	0.00
7) Phenol-d5	7.163	99	1111091	31.849	ng/u1	-0.01
9) Bis-(2-Chloroethyl)eth...	7.334	67	665684	31.420	ng/u1	0.00
11) 2-Chlorophenol-d4	7.534	132	858075	34.163	ng/u1	0.00
15) 4-Methylphenol-d8	8.722	113	882521	34.236	ng/u1	0.00
21) Nitrobenzene-d5	9.175	128	431717	34.319	ng/u1	0.00
24) 2-Nitrophenol-d4	9.898	143	436586	38.747	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.439	165	847787	32.466	ng/u1	0.00
31) 4-Chloroaniline-d4	10.957	131	987491	22.745	ng/u1	0.00
46) Dimethylphthalate-d6	14.045	166	2470722	30.778	ng/u1	0.00
49) Acenaphthylene-d8	14.327	160	2997382	31.478	ng/u1	0.00
54) 4-Nitrophenol-d4	14.827	143	456835	29.340	ng/u1	0.00
60) Fluorene-d10	15.621	176	2169835	30.162	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.739	200	308049	33.062	ng/u1	0.00
73) Anthracene-d10	17.468	188	3204537	29.761	ng/u1	0.00
81) Pyrene-d10	19.751	212	3318266	37.795	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.815	264	2369834	32.009	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.422	88	112398	10.020	ng/uL	98
5) Pyridine	3.834	79	793786	26.015	ng/u1	94
6) Benzaldehyde	7.140	77	726626m	43.012	ng/u1	
8) Phenol	7.193	94	1163269	31.068	ng/u1	99
10) Bis(2-Chloroethyl)ether	7.428	93	899578	30.879	ng/u1	100
12) 2-Chlorophenol	7.569	128	888288	32.694	ng/u1	98
13) 2-Methylphenol	8.451	108	871990	31.684	ng/u1	98
14) 2,2'-oxybis(1-Chloropr...	8.545	45	1048408	30.364	ng/u1	97
16) Acetophenone	8.840	105	1396657	31.236	ng/u1	98
17) N-Nitroso-di-n-propyla...	8.828	70	698005	32.353	ng/u1	95
18) 4-Methylphenol	8.781	108	962727	32.349	ng/u1	99
19) Hexachloroethane	9.092	117	340887	30.976	ng/u1	96
22) Nitrobenzene	9.216	77	1038026	31.080	ng/u1	98
23) Isophorone	9.751	82	1960322	28.786	ng/u1	99
25) 2-Nitrophenol	9.928	139	487223	35.009	ng/u1	99
26) 2,4-Dimethylphenol	9.987	107	995555	29.004	ng/u1	99
27) Bis(2-Chloroethoxy)met...	10.228	93	1215998	29.958	ng/u1	98
29) 2,4-Dichlorophenol	10.463	162	856845	31.212	ng/u1	100
30) Naphthalene	10.869	128	2923849	28.879	ng/u1	100
32) 4-Chloroaniline	10.981	127	1186871	26.479	ng/u1	99
33) Hexachlorobutadiene	11.151	225	470890	28.046	ng/u1	99
34) Caprolactam	11.775	113	267740m	30.067	ng/u1	
35) 4-Chloro-3-methylphenol	12.098	107	949984	31.349	ng/u1	99
36) 2-Methylnaphthalene	12.469	142	2005085	29.724	ng/u1	100

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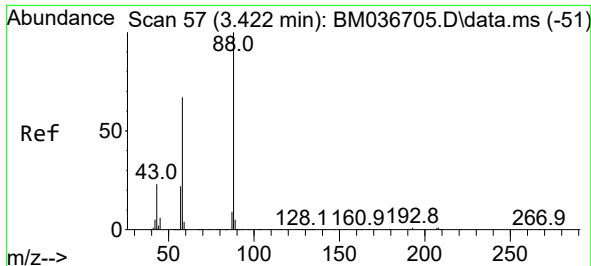
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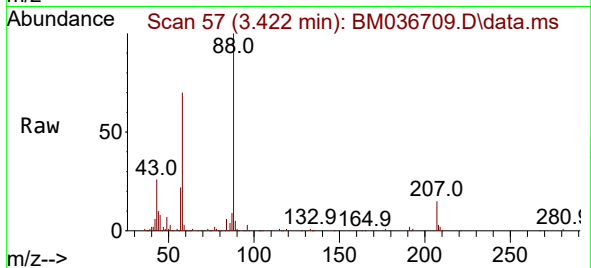
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.686	142	2029539	29.928	ng/ul	100
39) 1,2,4,5-Tetrachloroben...	12.833	216	962361	28.566	ng/ul	98
40) Hexachlorocyclopentadiene	12.816	237	362838	20.666	ng/ul	99
41) 2,4,6-Trichlorophenol	13.075	196	642428	31.144	ng/ul	99
42) 2,4,5-Trichlorophenol	13.145	196	707196	31.977	ng/ul	99
43) 1,1'-Biphenyl	13.475	154	2570555	29.297	ng/ul	98
44) 2-Chloronaphthalene	13.516	162	2007344	29.155	ng/ul	99
45) 2-Nitroaniline	13.716	65	597556	35.261	ng/ul	98
47) Dimethylphthalate	14.092	163	2485337	29.186	ng/ul	100
48) 2,6-Dinitrotoluene	14.210	165	488354	35.274	ng/ul	98
50) Acenaphthylene	14.357	152	3144093	28.880	ng/ul	99
51) 3-Nitroaniline	14.539	138	563407	33.931	ng/ul#	96
52) Acenaphthene	14.698	153	2194654	28.811	ng/ul	99
53) 2,4-Dinitrophenol	14.739	184	180215	29.336	ng/ul	97
55) 4-Nitrophenol	14.839	109	366832	27.560	ng/ul	99
56) Dibenzofuran	15.027	168	2968092	29.014	ng/ul	97
57) 2,4-Dinitrotoluene	14.992	165	705615	35.058	ng/ul	96
58) 2,3,4,6-Tetrachlorophenol	15.251	232	551590	29.795	ng/ul#	94
59) Diethylphthalate	15.451	149	2508375	29.425	ng/ul	100
61) Fluorene	15.674	166	2544987	29.210	ng/ul	98
62) 4-Chlorophenyl-phenyle...	15.669	204	1213797	29.130	ng/ul	100
63) 4-Nitroaniline	15.698	138	573714	35.562	ng/ul	95
66) 4,6-Dinitro-2-methylph...	15.751	198	317593	30.207	ng/ul	99
67) N-Nitrosodiphenylamine	15.880	169	2063238	29.747	ng/ul	99
68) 4-Bromophenyl-phenylether	16.563	248	664725	28.638	ng/ul	98
69) Hexachlorobenzene	16.674	284	770275	28.057	ng/ul	99
70) Atrazine	16.833	200	523603	21.393	ng/ul	98
71) Pentachlorophenol	17.015	266	424661	26.041	ng/ul	99
72) Phenanthrene	17.415	178	3795977	29.264	ng/ul	100
74) Anthracene	17.504	178	3785804	28.714	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.439	216	1007997	31.295	ng/ul	99
76) Pentachlorobenzene	14.945	250	910254	26.129	ng/ul	99
77) Carbazole	17.774	167	3389014	27.763	ng/ul	99
78) Di-n-butylphthalate	18.339	149	4208231	30.416	ng/ul	99
80) Fluoranthene	19.421	202	3991530	37.101	ng/ul	98
82) Pyrene	19.780	202	4132770	36.290	ng/ul	99
83) Butylbenzylphthalate	20.674	149	1651921	38.280	ng/ul	94
84) 3,3'-Dichlorobenzidine	21.451	252	1088282	31.209	ng/ul	98
85) Benzo(a)anthracene	21.521	228	3432728	30.700	ng/ul	100
86) Bis(2-ethylhexyl)phtha...	21.451	149	2498550	39.636	ng/ul	100
87) Chrysene	21.574	228	3154604	29.723	ng/ul	100
89) Di-n-octyl phthalate	22.386	149	3704826	40.552	ng/ul	100
90) Benzo(b)fluoranthene	23.227	252	2960830	30.811	ng/ul	99
91) Benzo(k)fluoranthene	23.280	252	2973382	30.965	ng/ul	98
93) Benzo(a)pyrene	23.862	252	2572198	30.448	ng/ul	98
94) Indeno(1,2,3-cd)pyrene	26.509	276	2869575	29.087	ng/ul	96
95) Dibenzo(a,h)anthracene	26.527	278	2644923	29.563	ng/ul	99
96) Benzo(g,h,i)perylene	27.285	276	2475860	28.949	ng/ul	98

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



#2
1,4-Dioxane
Concen: 10.020 ng/uL
RT: 3.422 min Scan# 51
Delta R.T. 0.000 min
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Acq: 24 Sep 2022 11:31

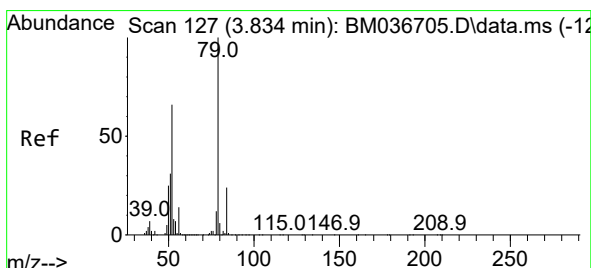
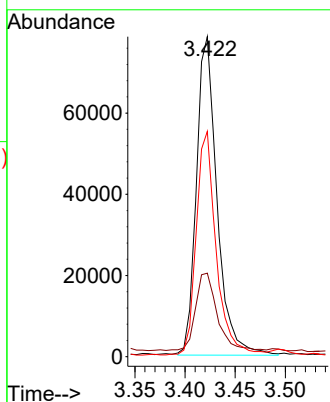
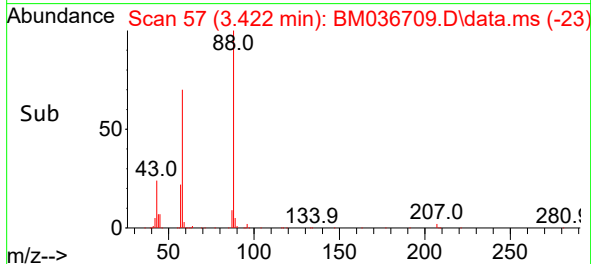
Instrument :
BNA_M
ClientSampleId :
SLCS690



Tgt Ion: 88 Resp: 112398
Ion Ratio Lower Upper
88 100
43 26.1 23.1 34.7
58 70.4 56.6 85.0

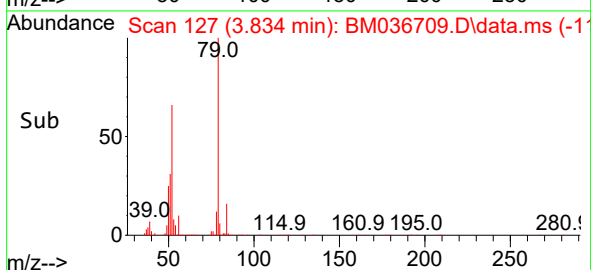
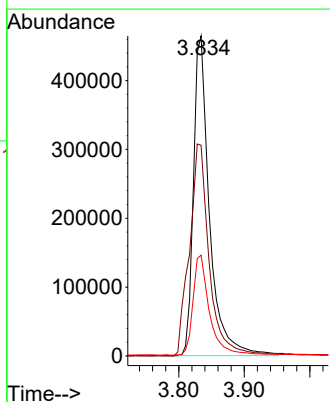
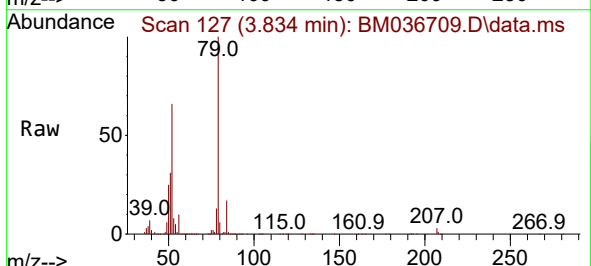
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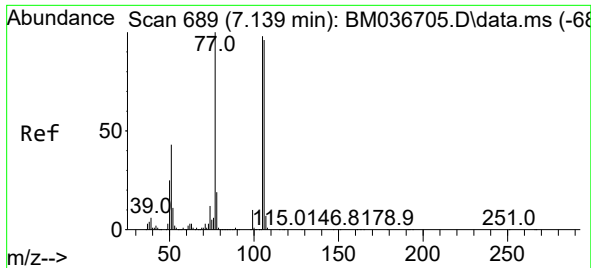
Reviewed By :Jagrut Upadhyay 09/26/2022
Supervised By :mohammad ahmed 09/26/2022



#5
Pyridine
Concen: 26.015 ng/uL
RT: 3.834 min Scan# 127
Delta R.T. -0.006 min
Lab File: BM036709.D
Acq: 24 Sep 2022 11:31

Tgt Ion: 79 Resp: 793786
Ion Ratio Lower Upper
79 100
52 65.9 57.2 85.8
51 31.5 26.8 40.2





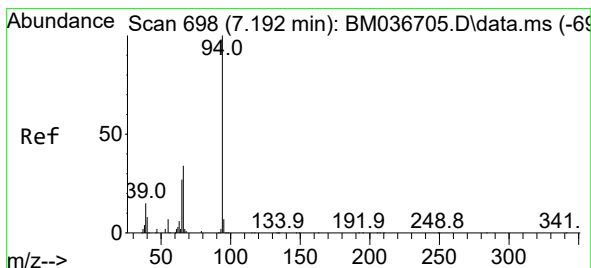
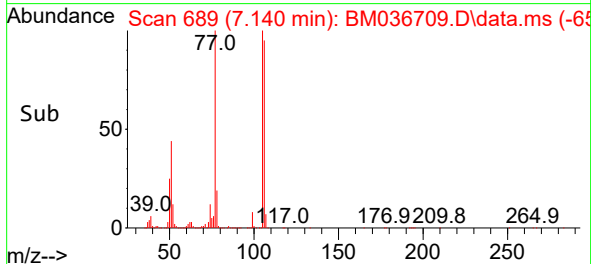
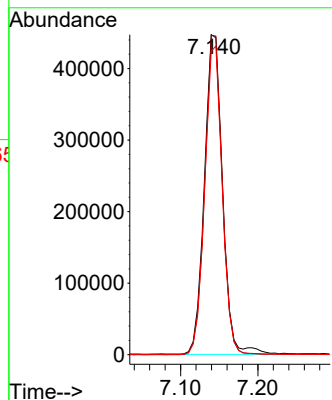
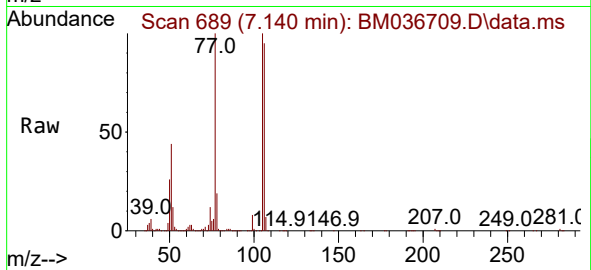
#6
Benzaldehyde
Concen: 43.012 ng/ul m
RT: 7.140 min Scan# 689
Delta R.T. -0.012 min
Lab File: BM036709.D
Acq: 24 Sep 2022 11:31

Instrument :
BNA_M
ClientSampleId :
SLCS690

Tgt Ion: 77 Resp: 726620
Ion Ratio Lower Upper
77 100
105 99.8 75.1 112.7
106 94.8 73.0 109.6

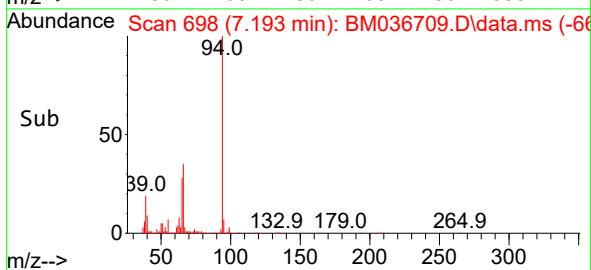
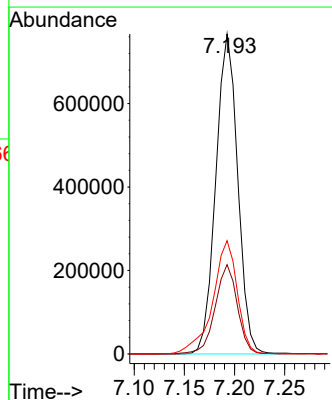
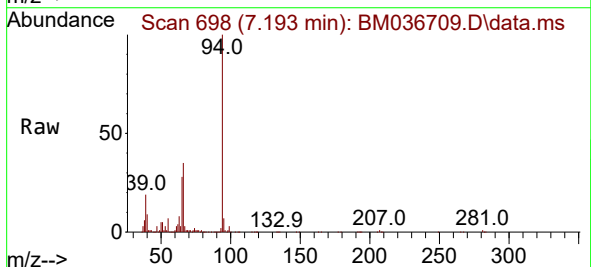
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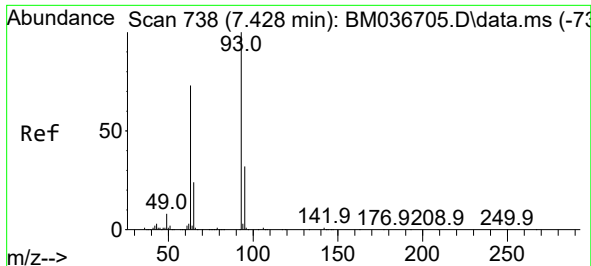
Reviewed By :Jagrut Upadhyay 09/26/2022
Supervised By :mohammad ahmed 09/26/2022



#8
Phenol
Concen: 31.068 ng/ul
RT: 7.193 min Scan# 698
Delta R.T. -0.006 min
Lab File: BM036709.D
Acq: 24 Sep 2022 11:31

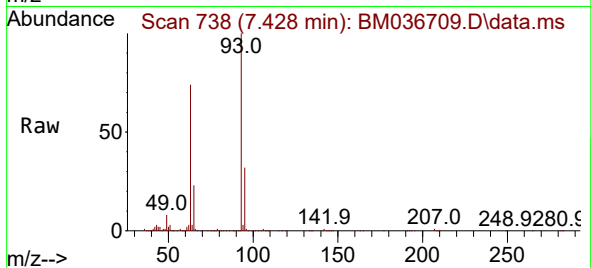
Tgt Ion: 94 Resp: 1163269
Ion Ratio Lower Upper
94 100
65 27.9 22.2 33.4
66 35.4 28.9 43.3





#10
Bis(2-Chloroethyl)ether
Concen: 30.879 ng/ul
RT: 7.428 min Scan# 738
Delta R.T. -0.006 min
Lab File: BM036709.D
Acq: 24 Sep 2022 11:31

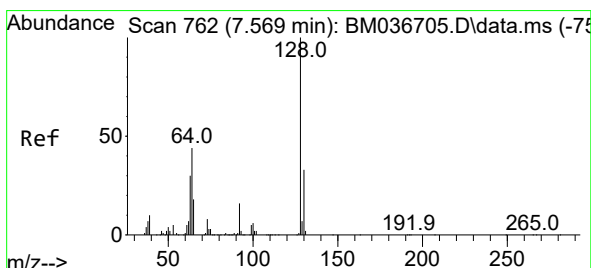
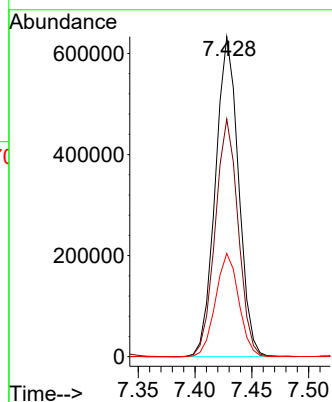
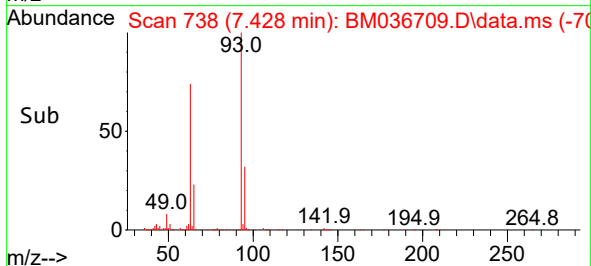
Instrument :
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ClientSampleId :
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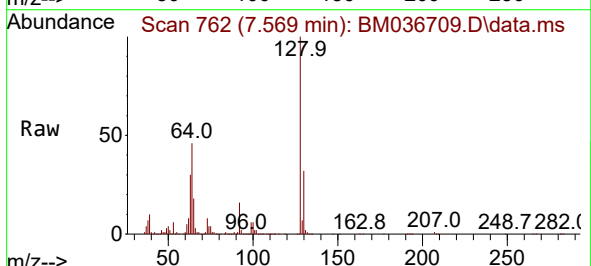
Tgt Ion: 93 Resp: 899578
Ion Ratio Lower Upper
93 100
63 74.3 59.1 88.7
95 32.3 26.1 39.1

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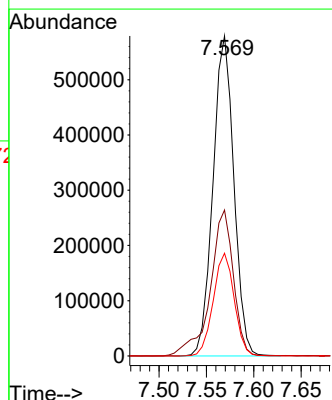
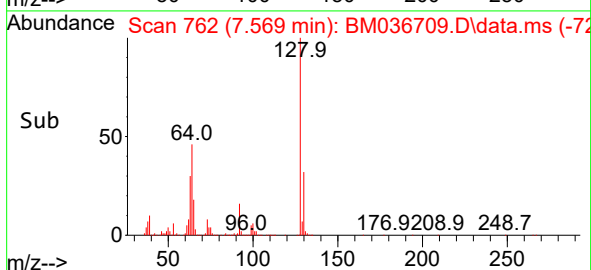
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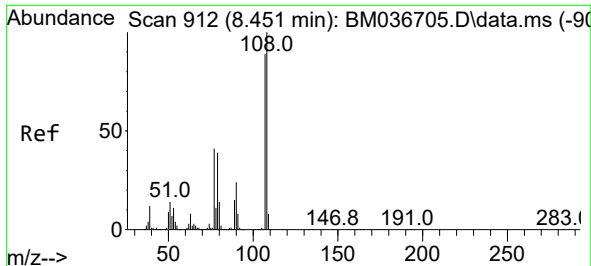


#12
2-Chlorophenol
Concen: 32.694 ng/ul
RT: 7.569 min Scan# 762
Delta R.T. -0.006 min
Lab File: BM036709.D
Acq: 24 Sep 2022 11:31



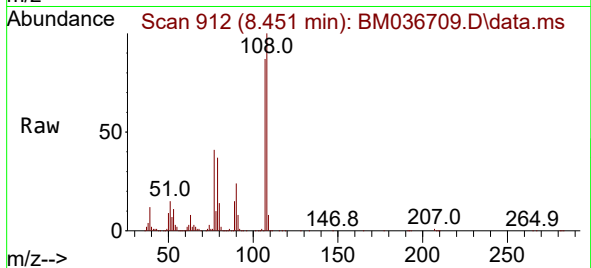
Tgt Ion:128 Resp: 888288
Ion Ratio Lower Upper
128 100
64 45.6 37.8 56.8
130 32.1 26.0 39.0





#13
2-Methylphenol
Concen: 31.684 ng/ul
RT: 8.451 min Scan# 912
Delta R.T. -0.006 min
Lab File: BM036709.D
Acq: 24 Sep 2022 11:31

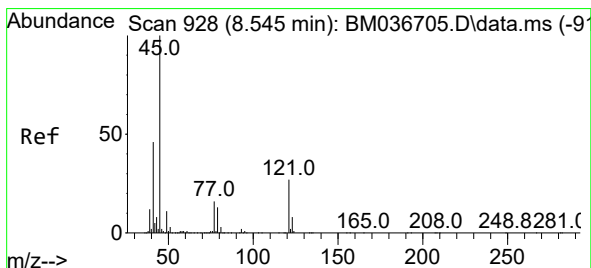
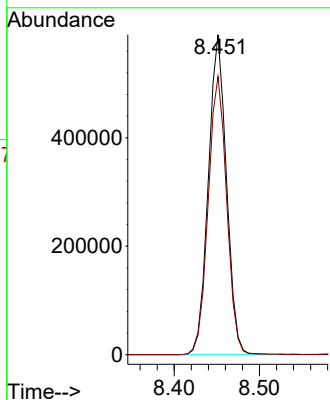
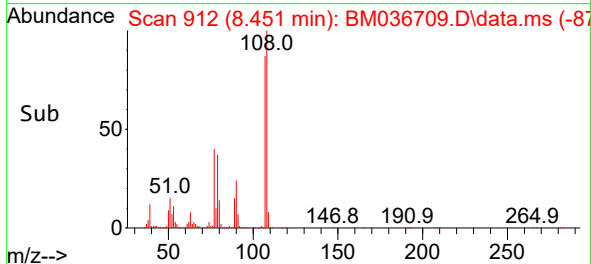
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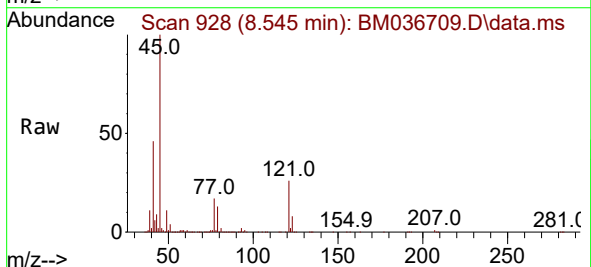
Tgt Ion:108 Resp: 871990
Ion Ratio Lower Upper
108 100
107 87.0 70.7 106.1

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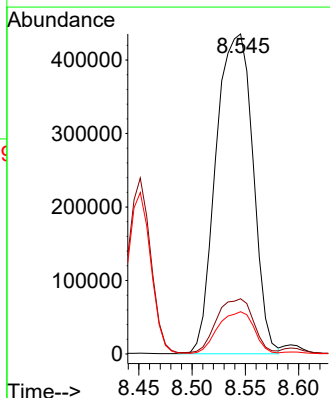
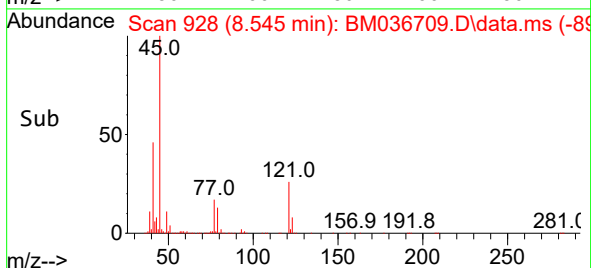
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Supervised By :mohammad ahmed 09/26/2022

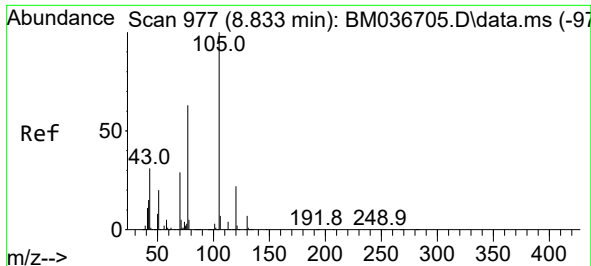


#14
2,2'-oxybis(1-Chloropropane)
Concen: 30.364 ng/ul
RT: 8.545 min Scan# 928
Delta R.T. -0.006 min
Lab File: BM036709.D
Acq: 24 Sep 2022 11:31



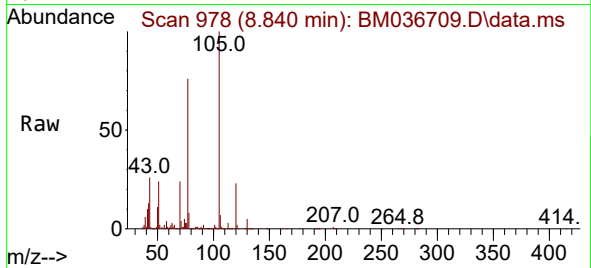
Tgt Ion: 45 Resp: 1048408
Ion Ratio Lower Upper
45 100
77 17.2 13.1 19.7
79 13.2 9.5 14.3





#16
Acetophenone
Concen: 31.236 ng/ul
RT: 8.840 min Scan# 977
Delta R.T. -0.006 min
Lab File: BM036709.D
Acq: 24 Sep 2022 11:31

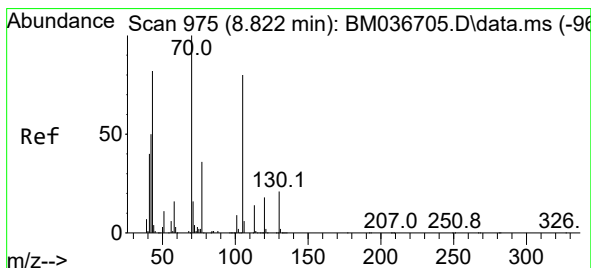
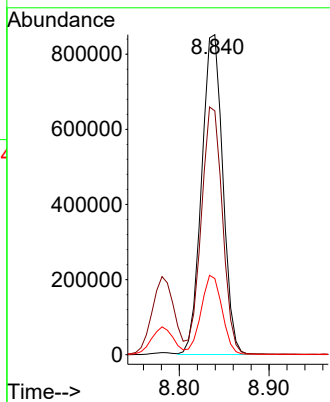
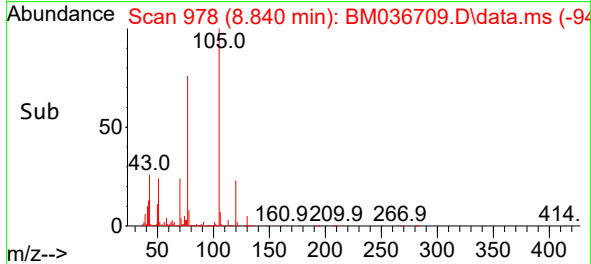
Instrument :
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Tgt Ion:105 Resp: 139665
Ion Ratio Lower Upper
105 100
77 76.2 61.6 92.4
51 23.8 20.5 30.7

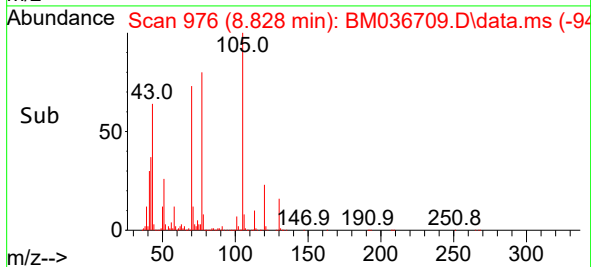
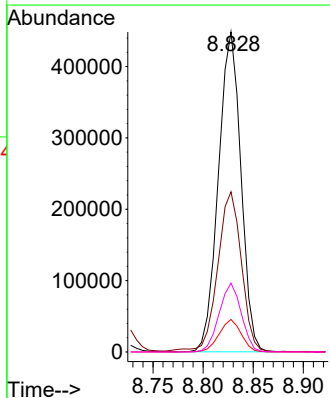
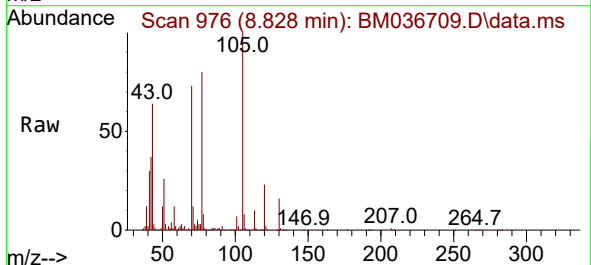
Manual Integrations
APPROVED

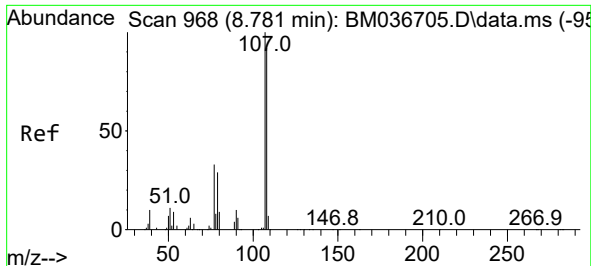
Reviewed By :Jagrut Upadhyay 09/26/2022
Supervised By :mohammad ahmed 09/26/2022



#17
N-Nitroso-di-n-propylamine
Concen: 32.353 ng/ul
RT: 8.828 min Scan# 976
Delta R.T. -0.006 min
Lab File: BM036709.D
Acq: 24 Sep 2022 11:31

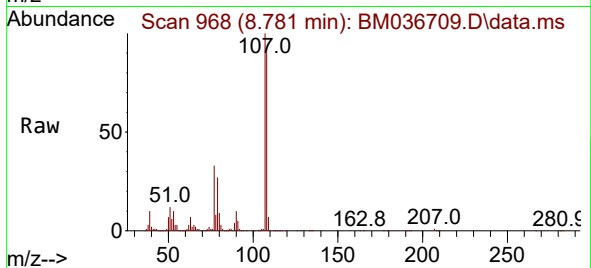
Tgt Ion: 70 Resp: 698005
Ion Ratio Lower Upper
70 100
42 50.1 43.0 64.4
101 10.2 7.7 11.5
130 21.5 15.1 22.7





#18
4-Methylphenol
Concen: 32.349 ng/ul
RT: 8.781 min Scan# 968
Delta R.T. -0.006 min
Lab File: BM036709.D
Acq: 24 Sep 2022 11:31

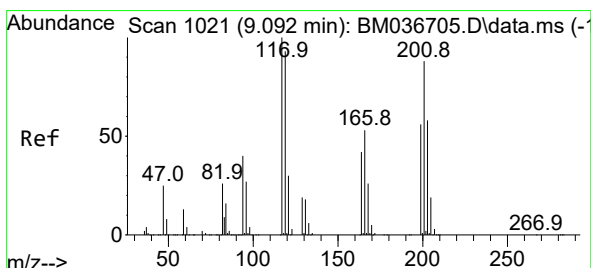
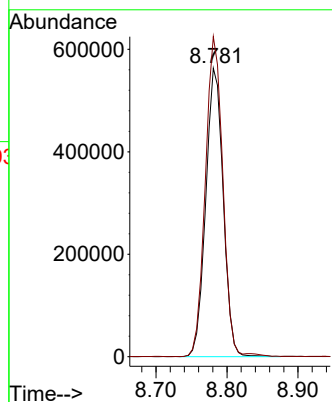
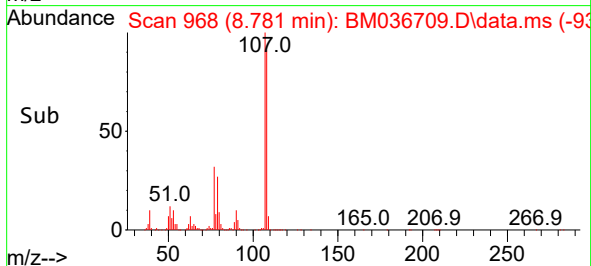
Instrument :
BNA_M
ClientSampleId :
SLCS690



Tgt Ion:108 Resp: 96272
Ion Ratio Lower Upper
108 100
107 110.9 89.4 134.0

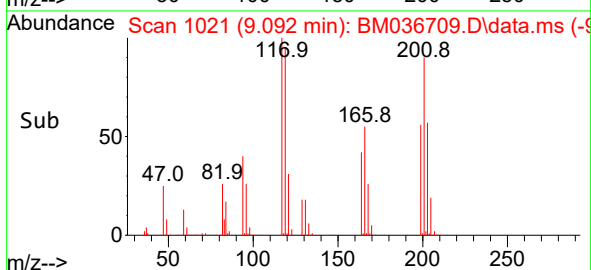
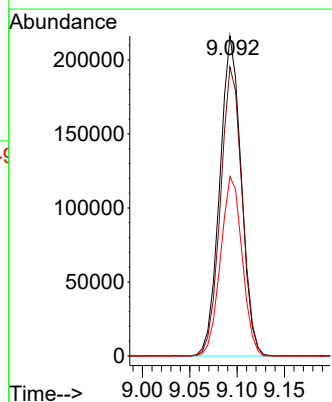
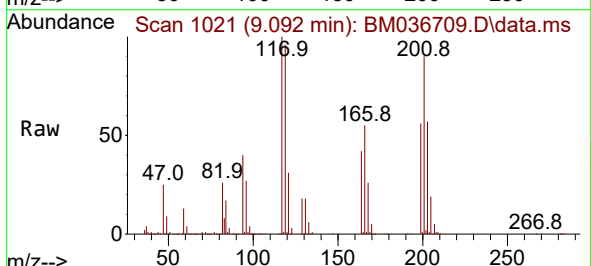
Manual Integrations
APPROVED

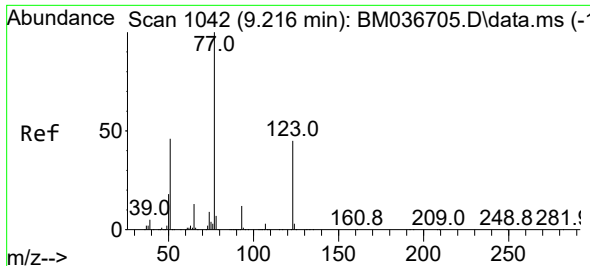
Reviewed By :Jagrut Upadhyay 09/26/2022
Supervised By :mohammad ahmed 09/26/2022



#19
Hexachloroethane
Concen: 30.976 ng/ul
RT: 9.092 min Scan# 1021
Delta R.T. -0.006 min
Lab File: BM036709.D
Acq: 24 Sep 2022 11:31

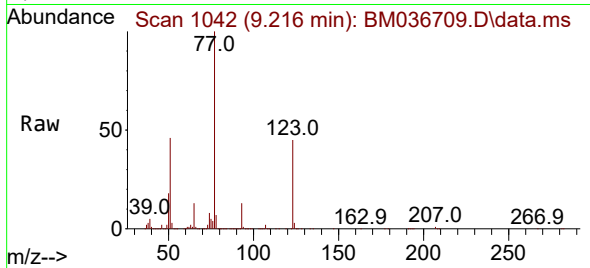
Tgt Ion:117 Resp: 340887
Ion Ratio Lower Upper
117 100
201 90.3 68.7 103.1
199 56.1 43.0 64.6





#22
Nitrobenzene
Concen: 31.080 ng/ul
RT: 9.216 min Scan# 1042
Delta R.T. -0.006 min
Lab File: BM036709.D
Acq: 24 Sep 2022 11:31

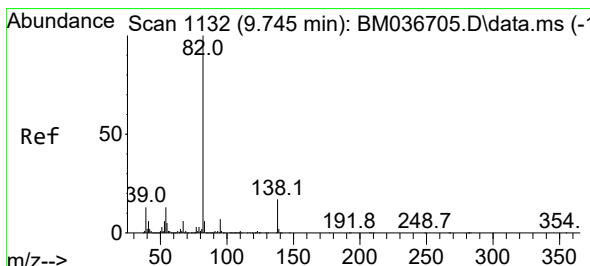
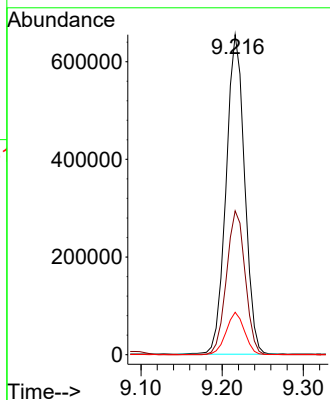
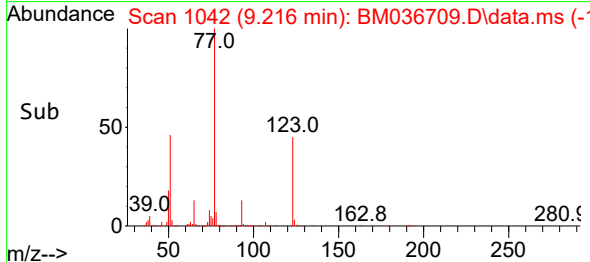
Instrument :
BNA_M
ClientSampleId :
SLCS690



Tgt Ion: 77 Resp: 1038020
Ion Ratio Lower Upper
77 100
123 45.0 34.9 52.3
65 13.2 10.7 16.1

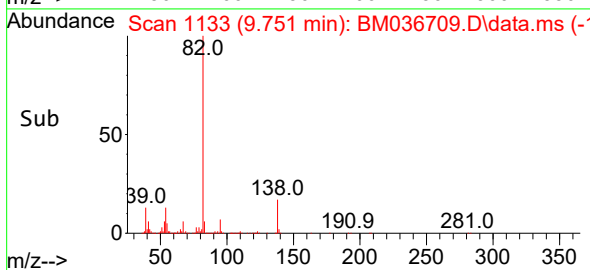
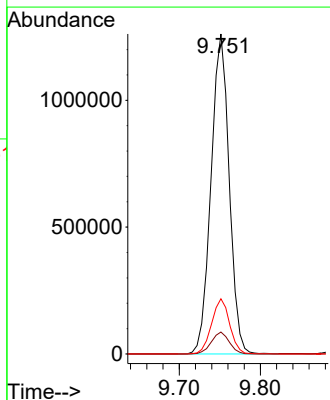
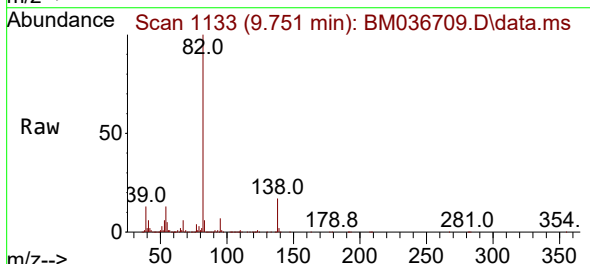
Manual Integrations
APPROVED

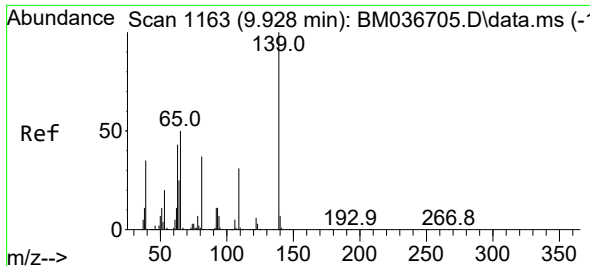
Reviewed By :Jagrut Upadhyay 09/26/2022
Supervised By :mohammad ahmed 09/26/2022



#23
Isophorone
Concen: 28.786 ng/ul
RT: 9.751 min Scan# 1133
Delta R.T. -0.006 min
Lab File: BM036709.D
Acq: 24 Sep 2022 11:31

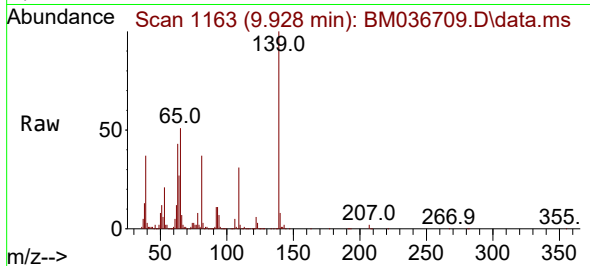
Tgt Ion: 82 Resp: 1960322
Ion Ratio Lower Upper
82 100
95 6.9 5.4 8.2
138 17.2 13.5 20.3





#25
2-Nitrophenol
Concen: 35.009 ng/ul
RT: 9.928 min Scan# 1163
Delta R.T. -0.006 min
Lab File: BM036709.D
Acq: 24 Sep 2022 11:31

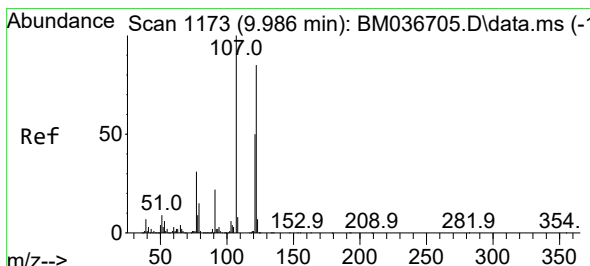
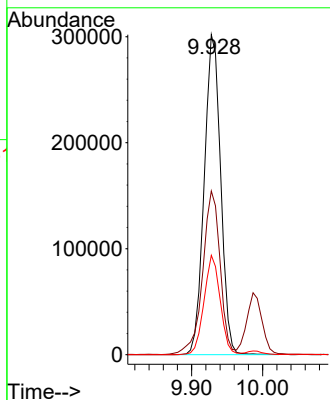
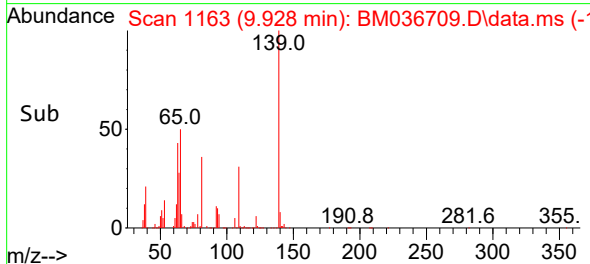
Instrument :
BNA_M
ClientSampleId :
SLCS690



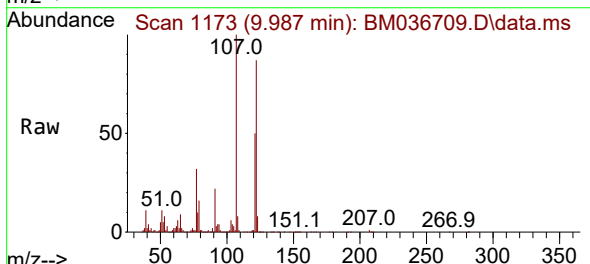
Tgt Ion:139 Resp: 48722
Ion Ratio Lower Upper
139 100
65 51.1 40.9 61.3
109 31.1 23.9 35.9

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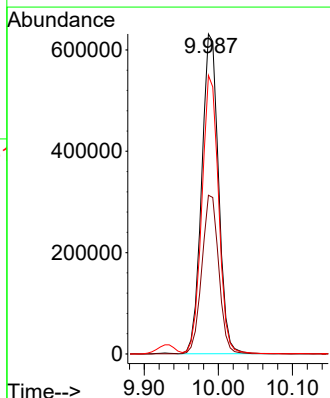
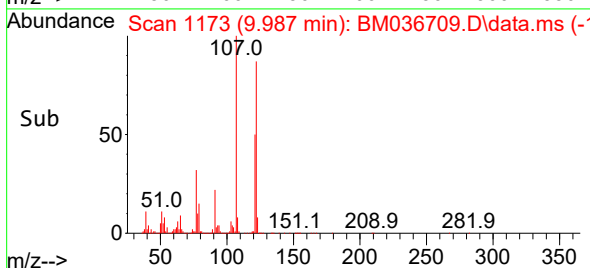
Reviewed By :Jagrut Upadhyay 09/26/2022
Supervised By :mohammad ahmed 09/26/2022

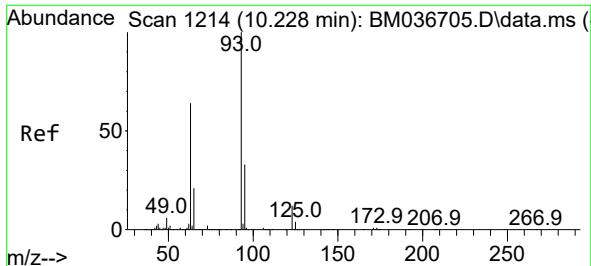


#26
2,4-Dimethylphenol
Concen: 29.004 ng/ul
RT: 9.987 min Scan# 1173
Delta R.T. -0.012 min
Lab File: BM036709.D
Acq: 24 Sep 2022 11:31



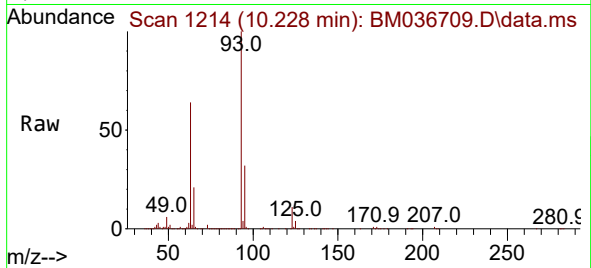
Tgt Ion:107 Resp: 995555
Ion Ratio Lower Upper
107 100
121 49.6 39.4 59.2
122 87.1 69.1 103.7





#27
 Bis(2-Chloroethoxy)methane
 Concen: 29.958 ng/ul
 RT: 10.228 min Scan# 1214
 Delta R.T. -0.006 min
 Lab File: BM036709.D
 Acq: 24 Sep 2022 11:31

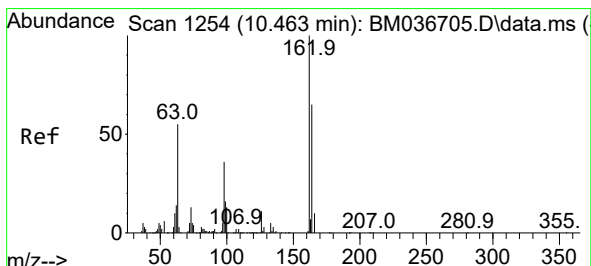
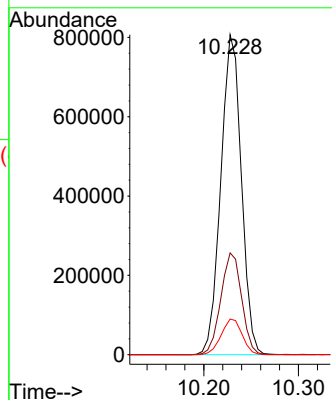
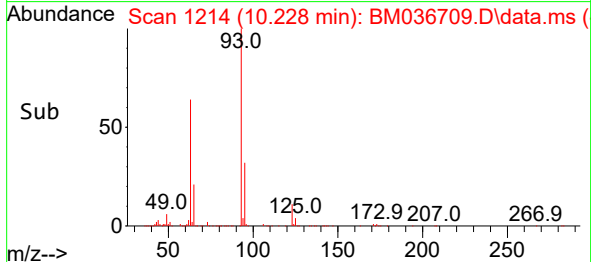
Instrument :
 BNA_M
 ClientSampleId :
 SLCS690



Tgt Ion: 93 Resp: 1215998
 Ion Ratio Lower Upper
 93 100
 95 31.8 26.2 39.4
 123 11.2 9.2 13.8

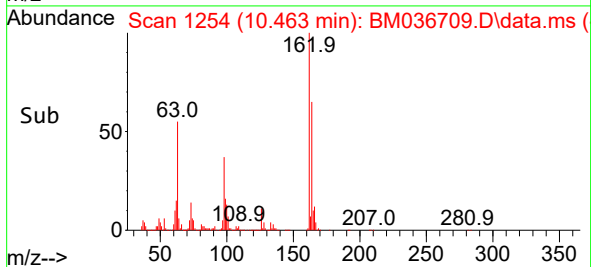
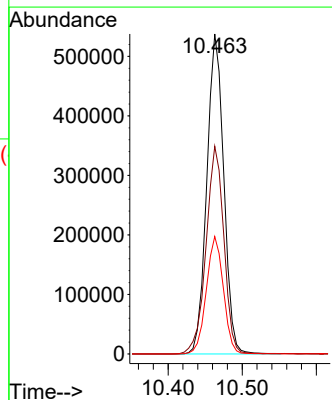
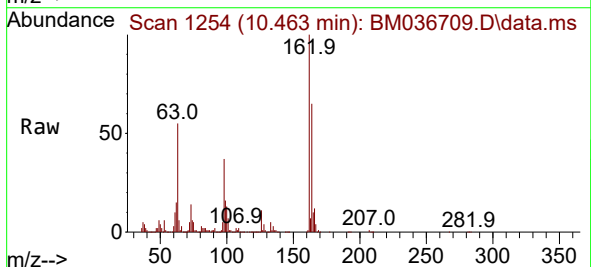
Manual Integrations
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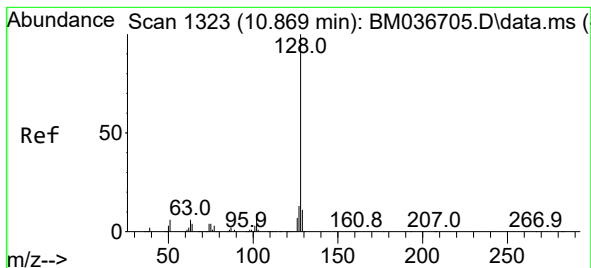
Reviewed By :Jagrut Upadhyay 09/26/2022
 Supervised By :mohammad ahmed 09/26/2022



#29
 2,4-Dichlorophenol
 Concen: 31.212 ng/ul
 RT: 10.463 min Scan# 1254
 Delta R.T. -0.006 min
 Lab File: BM036709.D
 Acq: 24 Sep 2022 11:31

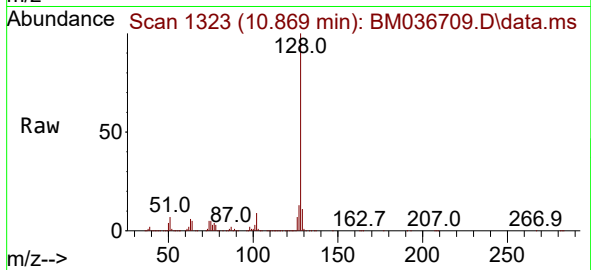
Tgt Ion:162 Resp: 856845
 Ion Ratio Lower Upper
 162 100
 164 64.9 52.1 78.1
 98 36.7 29.1 43.7





#30
Naphthalene
Concen: 28.879 ng/ul
RT: 10.869 min Scan# 1323
Delta R.T. -0.006 min
Lab File: BM036709.D
Acq: 24 Sep 2022 11:31

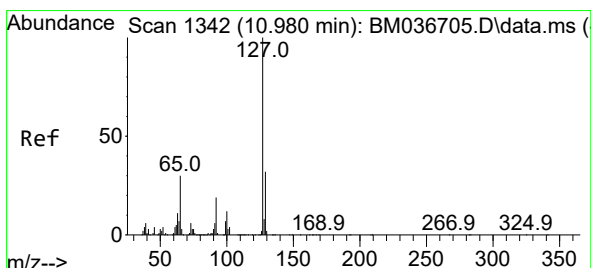
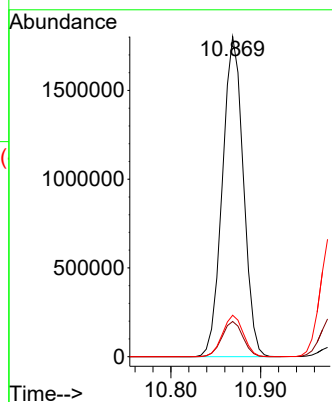
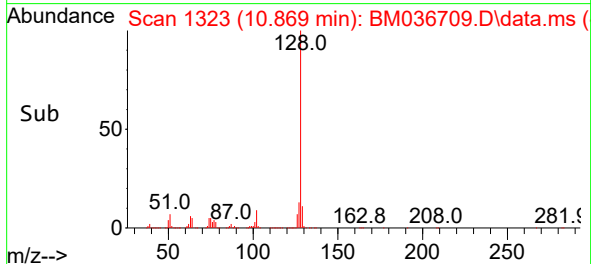
Instrument :
BNA_M
ClientSampleId :
SLCS690



Tgt Ion:128 Resp: 2923849
Ion Ratio Lower Upper
128 100
129 11.0 8.7 13.1
127 13.0 10.3 15.5

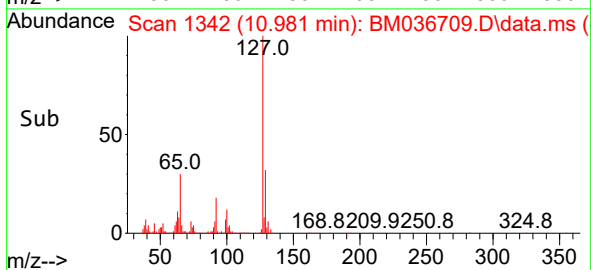
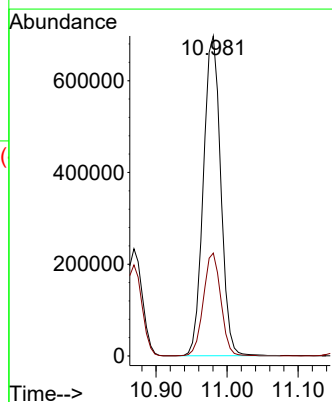
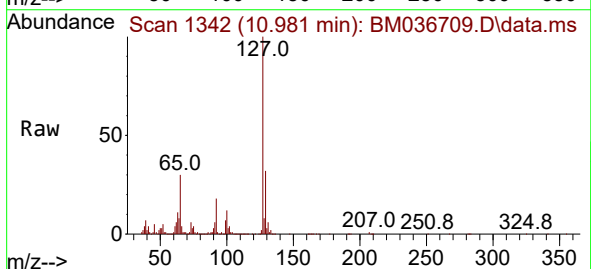
Manual Integrations
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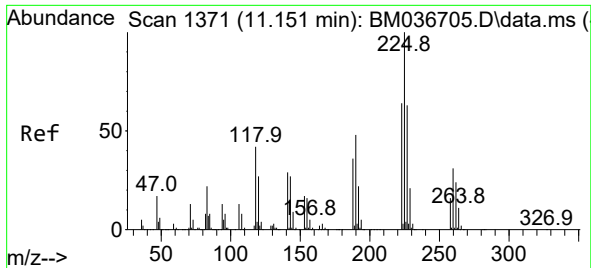
Reviewed By :Jagrut Upadhyay 09/26/2022
Supervised By :mohammad ahmed 09/26/2022



#32
4-Chloroaniline
Concen: 26.479 ng/ul
RT: 10.981 min Scan# 1342
Delta R.T. -0.006 min
Lab File: BM036709.D
Acq: 24 Sep 2022 11:31

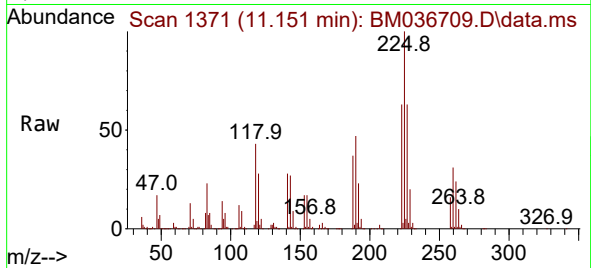
Tgt Ion:127 Resp: 1186871
Ion Ratio Lower Upper
127 100
129 32.2 25.4 38.2





#33
Hexachlorobutadiene
Concen: 28.046 ng/ul
RT: 11.151 min Scan# 11
Delta R.T. -0.012 min
Lab File: BM036709.D
Acq: 24 Sep 2022 11:31

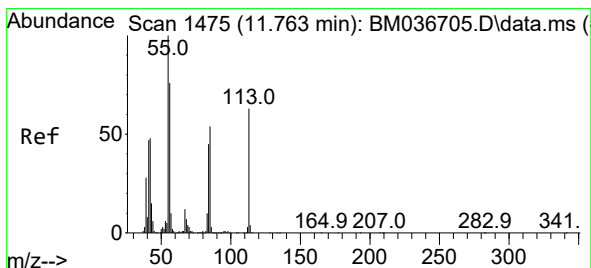
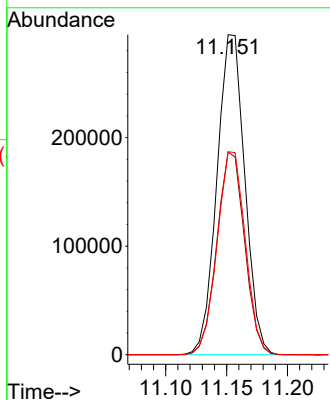
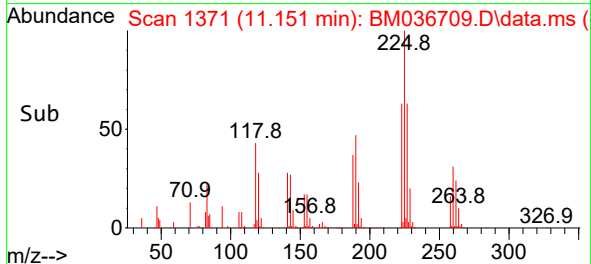
Instrument :
BNA_M
ClientSampleId :
SLCS690



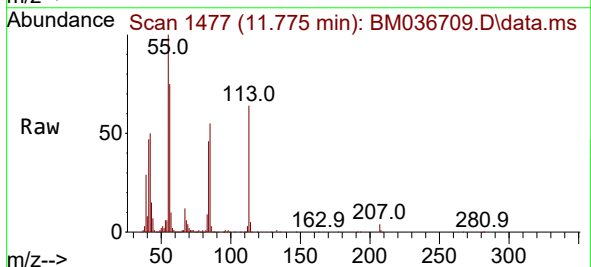
Tgt Ion:225 Resp: 470890
Ion Ratio Lower Upper
225 100
223 63.4 49.8 74.8
227 63.4 51.0 76.6

Manual Integrations
APPROVED

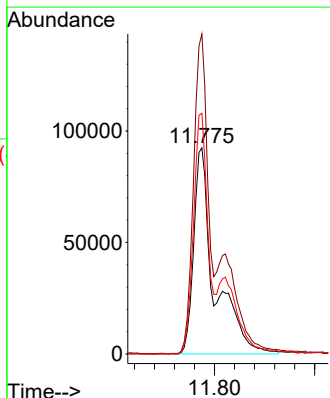
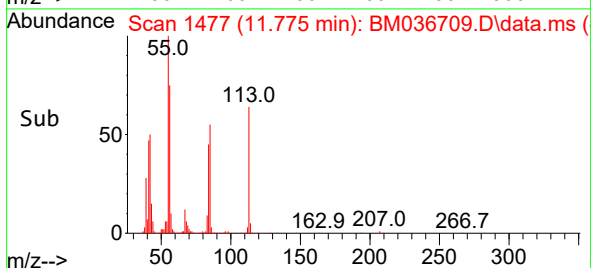
Reviewed By :Jagrut Upadhyay 09/26/2022
Supervised By :mohammad ahmed 09/26/2022

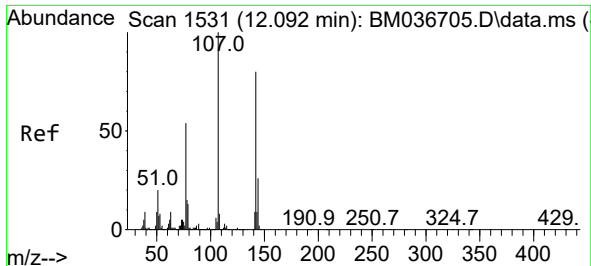


#34
Caprolactam
Concen: 30.067 ng/ul m
RT: 11.775 min Scan# 1477
Delta R.T. 0.000 min
Lab File: BM036709.D
Acq: 24 Sep 2022 11:31



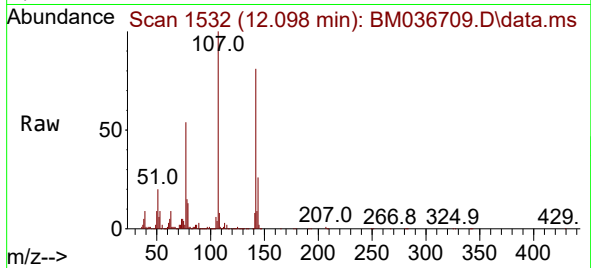
Tgt Ion:113 Resp: 267740
Ion Ratio Lower Upper
113 100
55 155.3 127.5 191.3
56 116.7 94.6 142.0





#35
4-Chloro-3-methylphenol
Concen: 31.349 ng/ul
RT: 12.098 min Scan# 1531
Delta R.T. -0.006 min
Lab File: BM036709.D
Acq: 24 Sep 2022 11:31

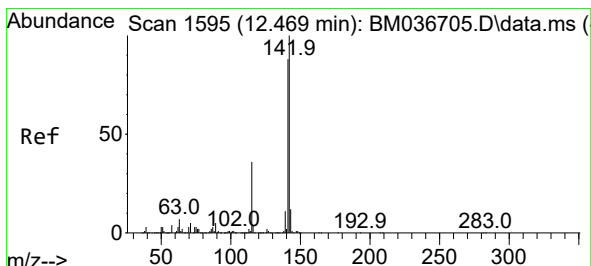
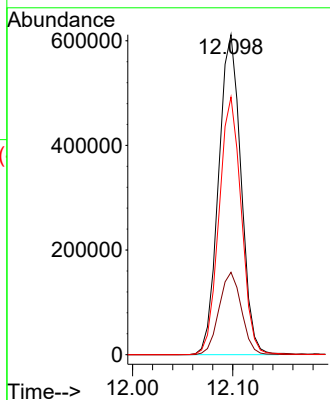
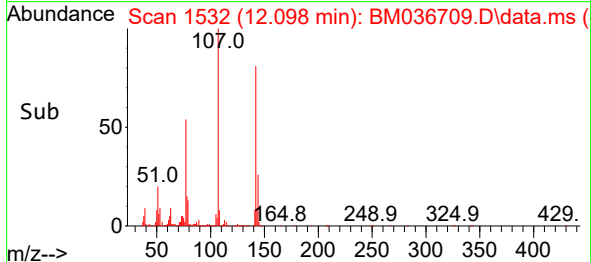
Instrument :
BNA_M
ClientSampleId :
SLCS690



Tgt Ion:107 Resp: 949984
Ion Ratio Lower Upper
107 100
144 25.8 21.5 32.3
142 80.5 63.9 95.9

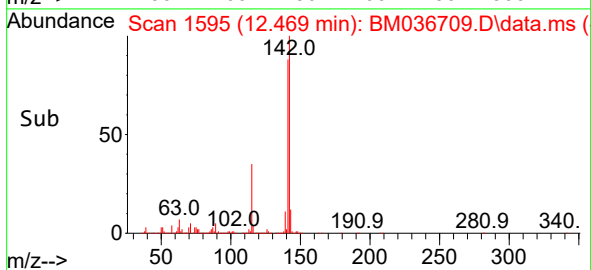
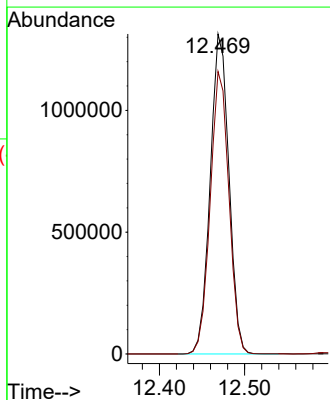
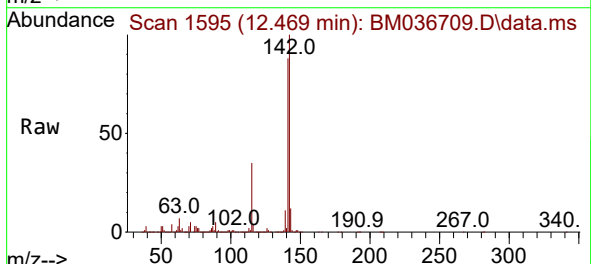
Manual Integrations
APPROVED

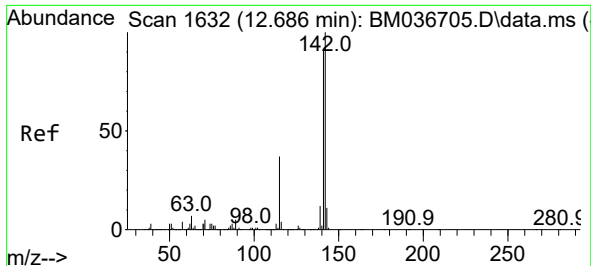
Reviewed By :Jagrut Upadhyay 09/26/2022
Supervised By :mohammad ahmed 09/26/2022



#36
2-Methylnaphthalene
Concen: 29.724 ng/ul
RT: 12.469 min Scan# 1595
Delta R.T. -0.012 min
Lab File: BM036709.D
Acq: 24 Sep 2022 11:31

Tgt Ion:142 Resp: 2005085
Ion Ratio Lower Upper
142 100
141 88.2 70.7 106.1





#37

1-Methylnaphthalene

Concen: 29.928 ng/ul

RT: 12.686 min Scan# 1632

Delta R.T. -0.012 min

Lab File: BM036709.D

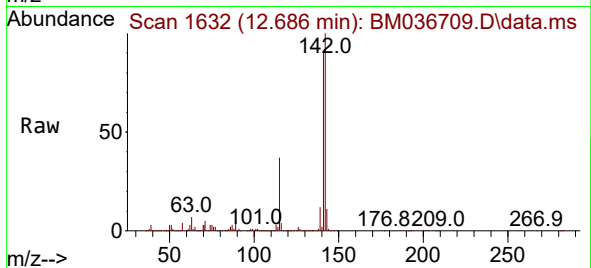
Acq: 24 Sep 2022 11:31

Instrument :

BNA_M

ClientSampleId :

SLCS690



Tgt Ion:142 Resp: 2029539

Ion Ratio Lower Upper

142 100

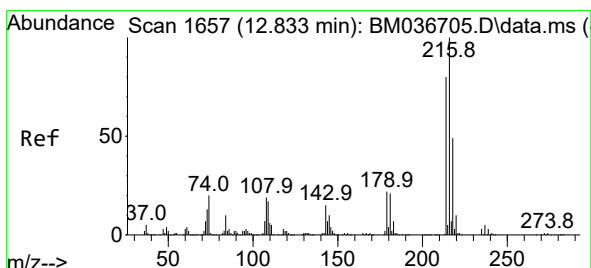
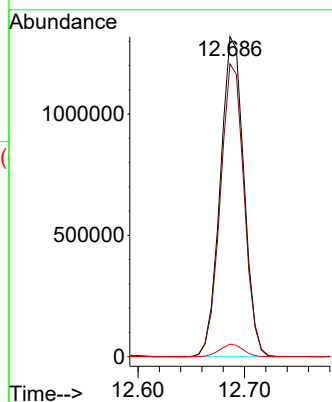
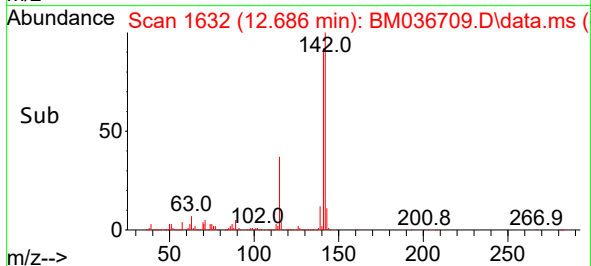
141 91.5 73.4 110.2

116 3.9 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: 28.566 ng/ul

RT: 12.833 min Scan# 1657

Delta R.T. -0.006 min

Lab File: BM036709.D

Acq: 24 Sep 2022 11:31

Tgt Ion:216 Resp: 962361

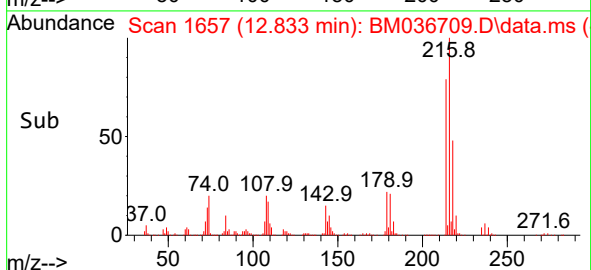
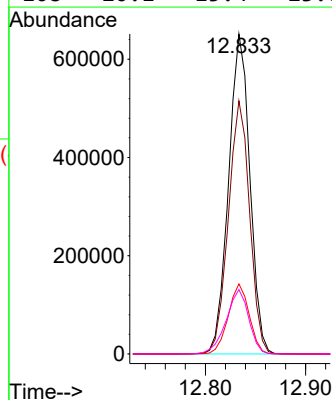
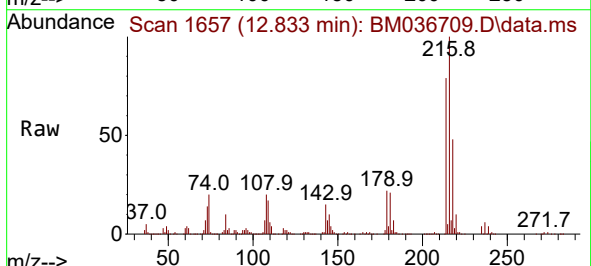
Ion Ratio Lower Upper

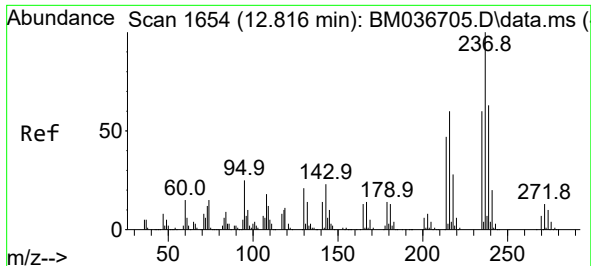
216 100

214 79.1 62.4 93.6

179 21.9 16.7 25.1

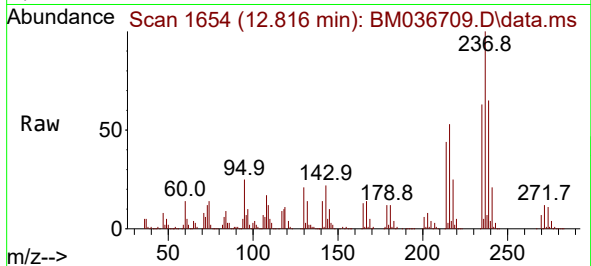
108 20.1 15.4 23.0





#40
Hexachlorocyclopentadiene
Concen: 20.666 ng/ul
RT: 12.816 min Scan# 1654
Delta R.T. -0.006 min
Lab File: BM036709.D
Acq: 24 Sep 2022 11:31

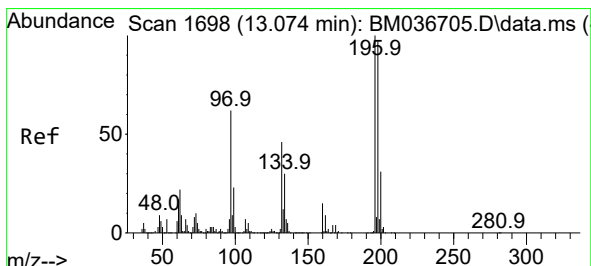
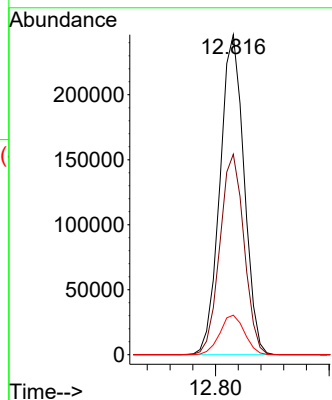
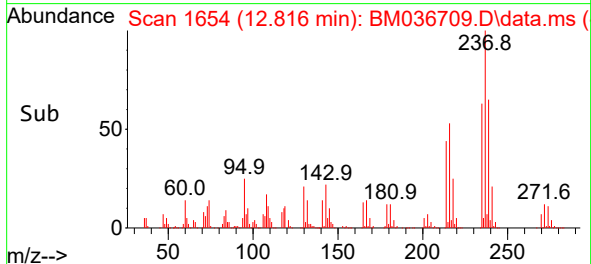
Instrument :
BNA_M
ClientSampleId :
SLCS690



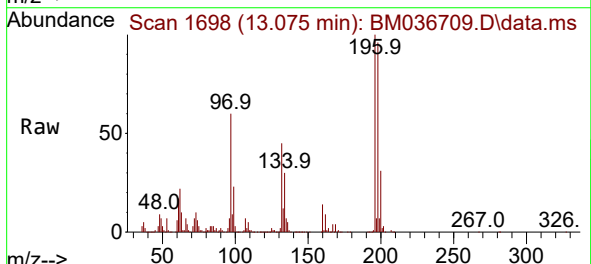
Tgt Ion:237 Resp: 362838
Ion Ratio Lower Upper
237 100
235 62.7 50.9 76.3
272 12.4 10.3 15.5

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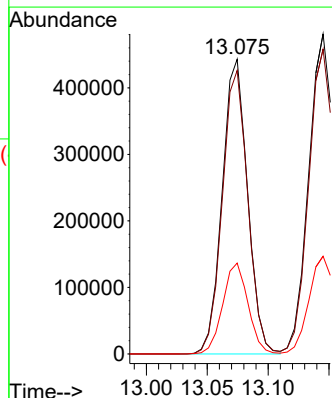
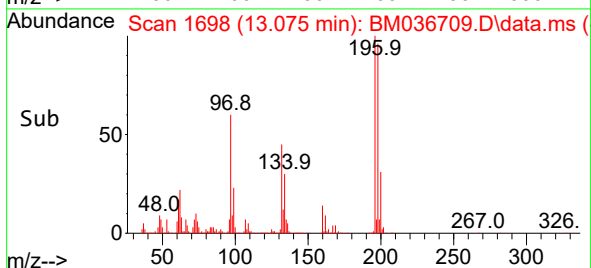
Reviewed By :Jagrut Upadhyay 09/26/2022
Supervised By :mohammad ahmed 09/26/2022

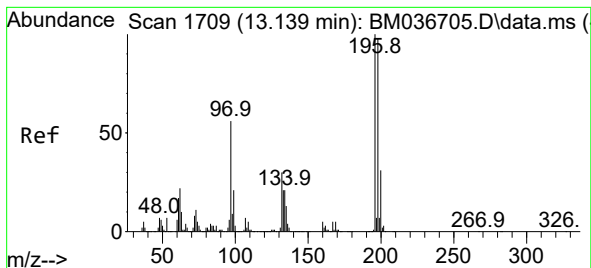


#41
2,4,6-Trichlorophenol
Concen: 31.144 ng/ul
RT: 13.075 min Scan# 1698
Delta R.T. -0.006 min
Lab File: BM036709.D
Acq: 24 Sep 2022 11:31



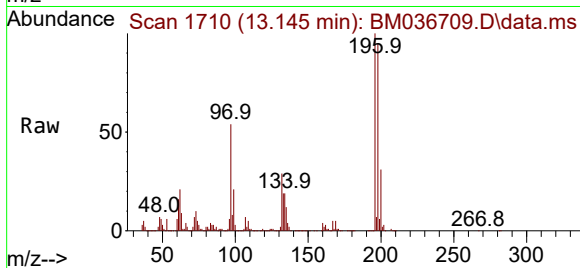
Tgt Ion:196 Resp: 642428
Ion Ratio Lower Upper
196 100
198 96.2 77.3 115.9
200 30.8 25.2 37.8





#42
2,4,5-Trichlorophenol
Concen: 31.977 ng/ul
RT: 13.145 min Scan# 1709
Delta R.T. -0.006 min
Lab File: BM036709.D
Acq: 24 Sep 2022 11:31

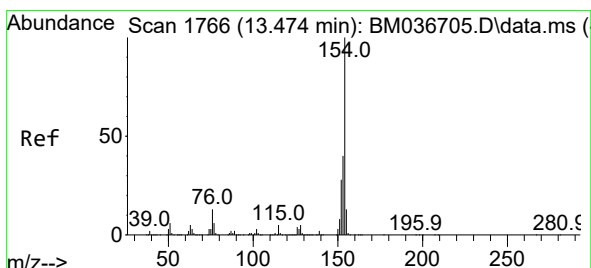
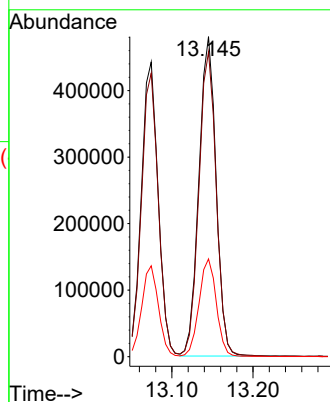
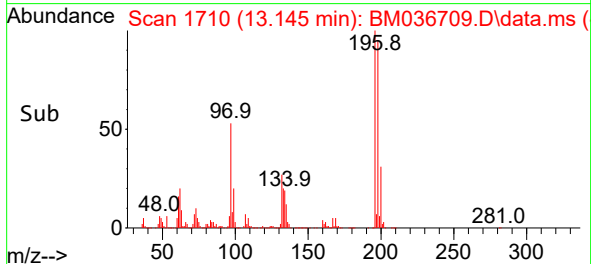
Instrument :
BNA_M
ClientSampleId :
SLCS690



Tgt Ion:196 Resp: 707190
Ion Ratio Lower Upper
196 100
198 95.3 75.6 113.4
200 30.6 24.7 37.1

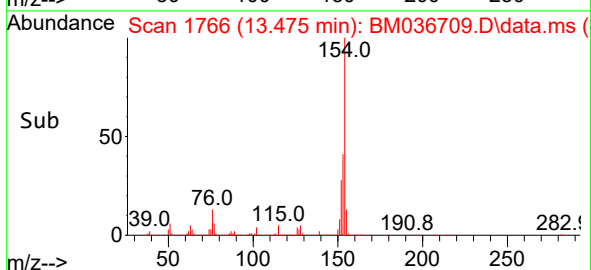
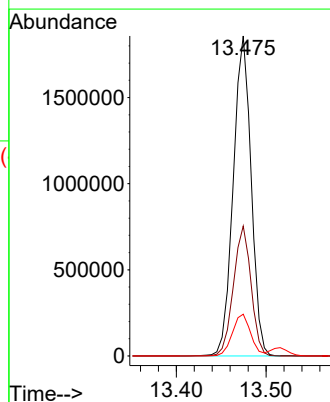
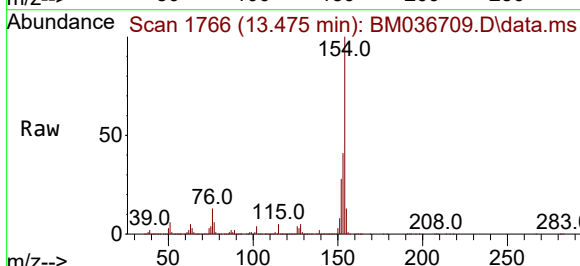
Manual Integrations
APPROVED

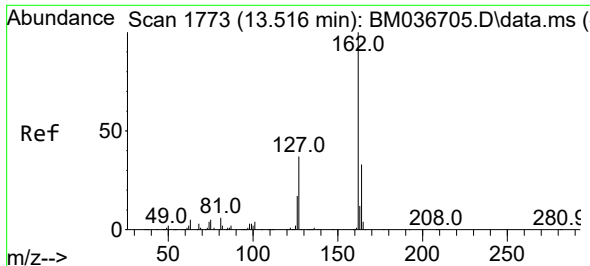
Reviewed By :Jagrut Upadhyay 09/26/2022
Supervised By :mohammad ahmed 09/26/2022



#43
1,1'-Biphenyl
Concen: 29.297 ng/ul
RT: 13.475 min Scan# 1766
Delta R.T. -0.006 min
Lab File: BM036709.D
Acq: 24 Sep 2022 11:31

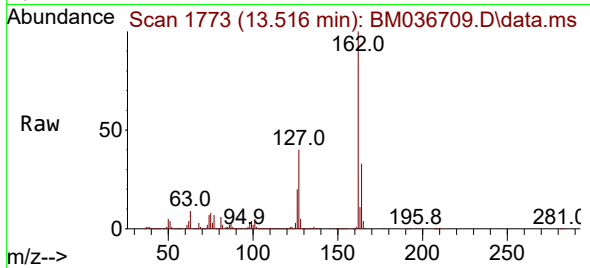
Tgt Ion:154 Resp: 2570555
Ion Ratio Lower Upper
154 100
153 40.6 31.4 47.2
76 13.0 10.4 15.6





#44
2-Chloronaphthalene
Concen: 29.155 ng/ul
RT: 13.516 min Scan# 1773
Delta R.T. -0.006 min
Lab File: BM036709.D
Acq: 24 Sep 2022 11:31

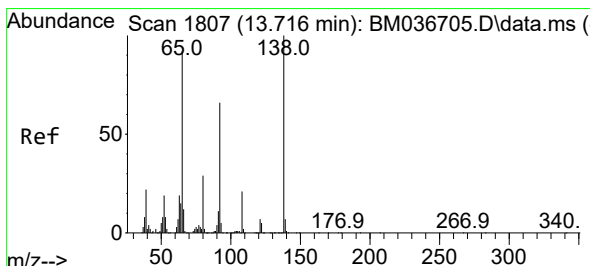
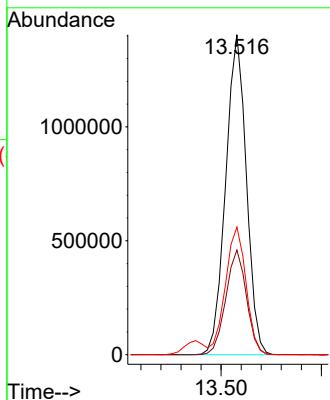
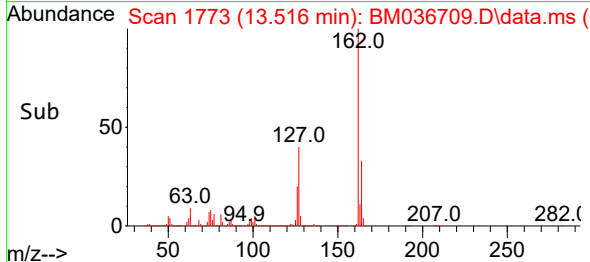
Instrument :
BNA_M
ClientSampleId :
SLCS690



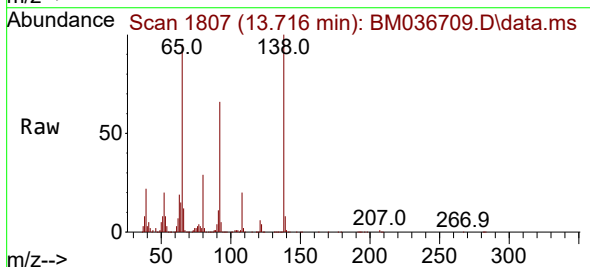
Tgt Ion:162 Resp: 2007344
Ion Ratio Lower Upper
162 100
164 32.7 26.2 39.2
127 39.9 32.6 49.0

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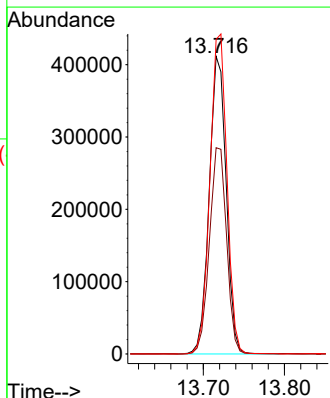
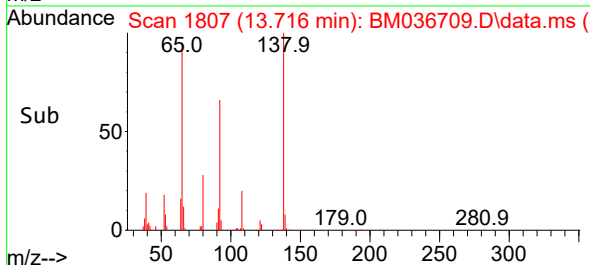
Reviewed By :Jagrut Upadhyay 09/26/2022
Supervised By :mohammad ahmed 09/26/2022

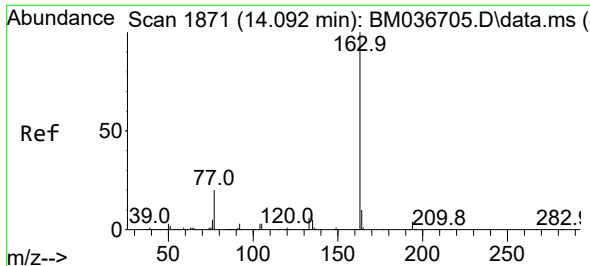


#45
2-Nitroaniline
Concen: 35.261 ng/ul
RT: 13.716 min Scan# 1807
Delta R.T. -0.006 min
Lab File: BM036709.D
Acq: 24 Sep 2022 11:31



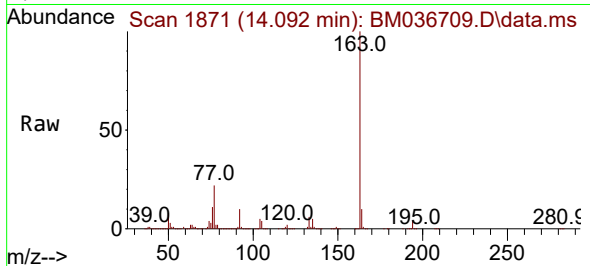
Tgt Ion: 65 Resp: 597556
Ion Ratio Lower Upper
65 100
92 69.3 54.4 81.6
138 105.7 86.1 129.1





#47
Dimethylphthalate
Concen: 29.186 ng/ul
RT: 14.092 min Scan# 1871
Delta R.T. -0.006 min
Lab File: BM036709.D
Acq: 24 Sep 2022 11:31

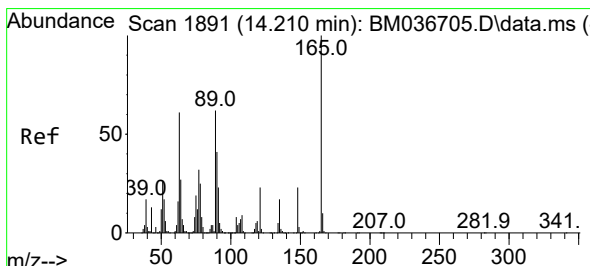
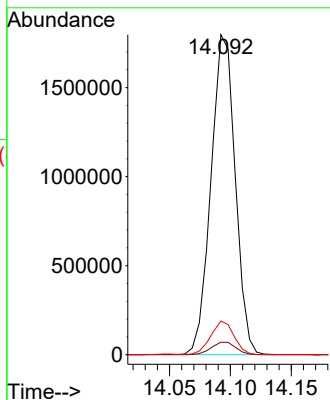
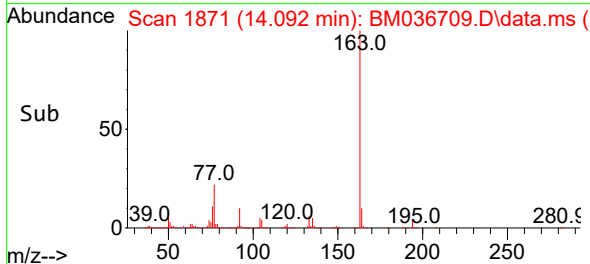
Instrument :
BNA_M
ClientSampleId :
SLCS690



Tgt Ion:163 Resp: 248533
Ion Ratio Lower Upper
163 100
194 3.9 3.0 4.6
164 10.5 8.3 12.5

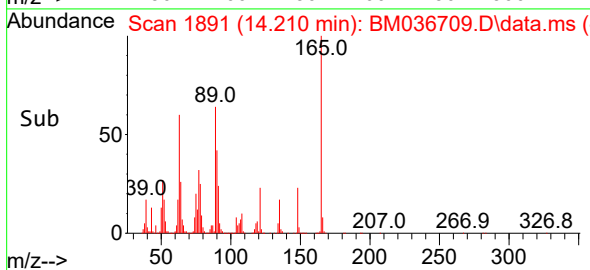
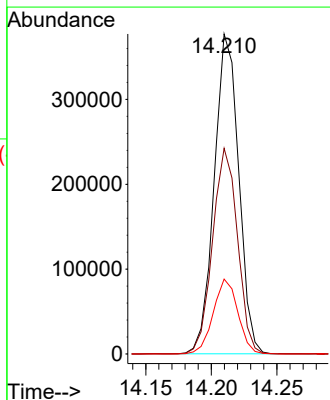
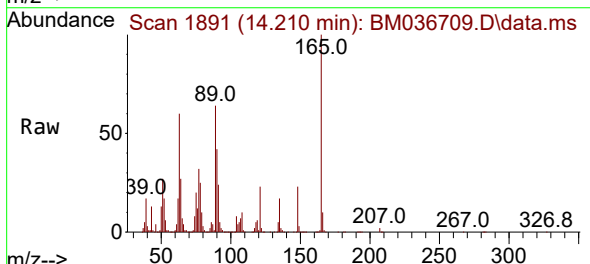
Manual Integrations
APPROVED

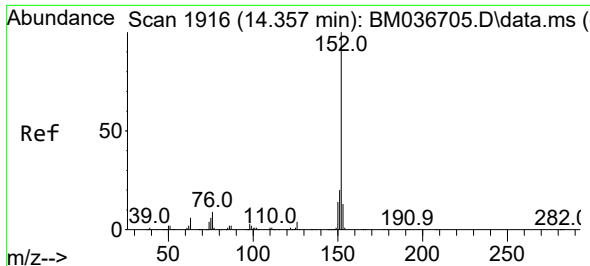
Reviewed By :Jagrut Upadhyay 09/26/2022
Supervised By :mohammad ahmed 09/26/2022



#48
2,6-Dinitrotoluene
Concen: 35.274 ng/ul
RT: 14.210 min Scan# 1891
Delta R.T. -0.006 min
Lab File: BM036709.D
Acq: 24 Sep 2022 11:31

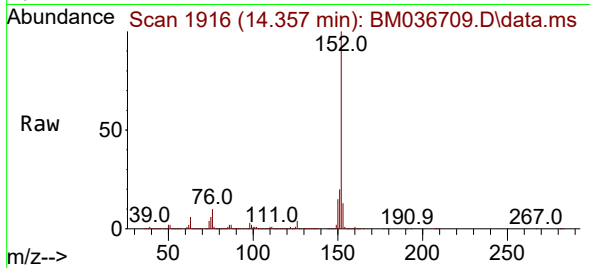
Tgt Ion:165 Resp: 488354
Ion Ratio Lower Upper
165 100
89 64.3 52.8 79.2
121 23.4 19.4 29.0





#50
Acenaphthylene
Concen: 28.880 ng/ul
RT: 14.357 min Scan# 1916
Delta R.T. -0.006 min
Lab File: BM036709.D
Acq: 24 Sep 2022 11:31

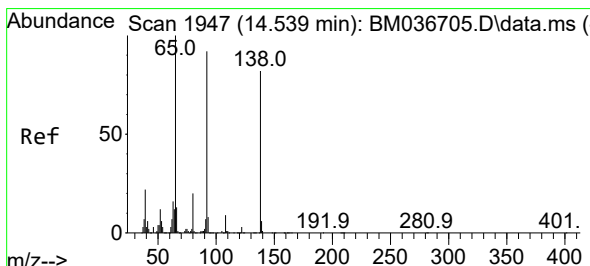
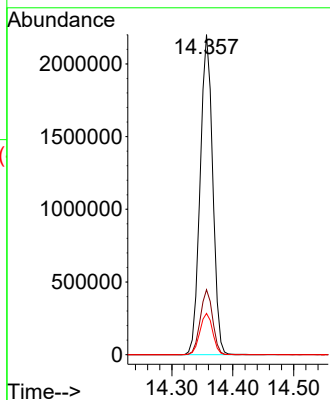
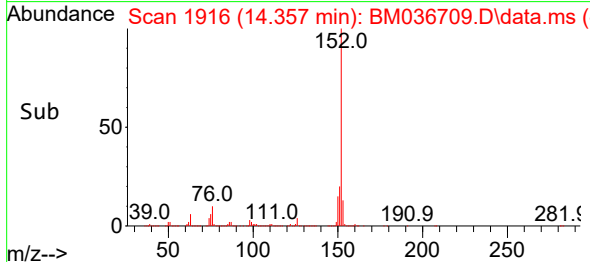
Instrument :
BNA_M
ClientSampleId :
SLCS690



Tgt Ion:152 Resp: 314409
Ion Ratio Lower Upper
152 100
151 20.3 15.7 23.5
153 12.9 10.5 15.7

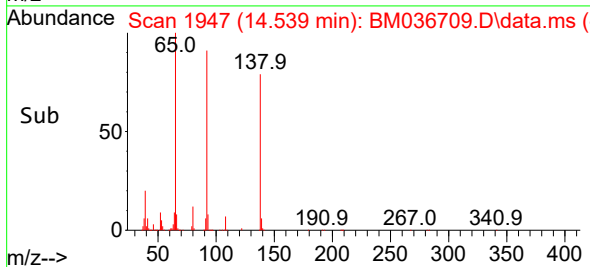
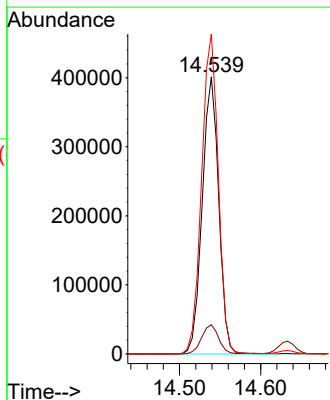
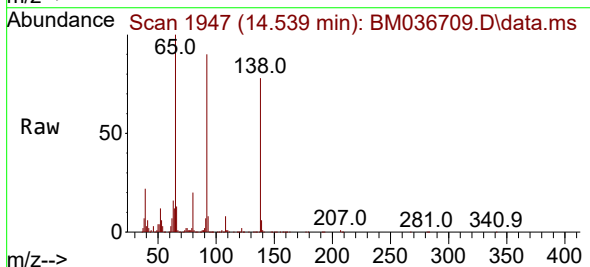
Manual Integrations
APPROVED

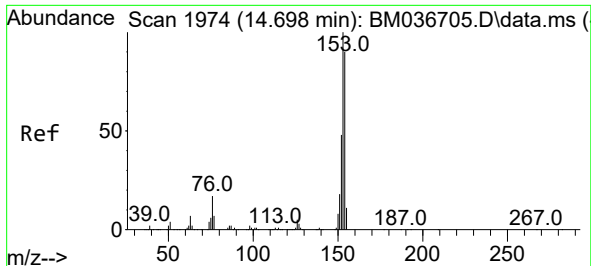
Reviewed By :Jagrut Upadhyay 09/26/2022
Supervised By :mohammad ahmed 09/26/2022



#51
3-Nitroaniline
Concen: 33.931 ng/ul
RT: 14.539 min Scan# 1947
Delta R.T. -0.006 min
Lab File: BM036709.D
Acq: 24 Sep 2022 11:31

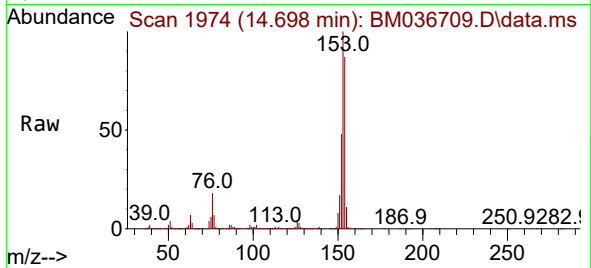
Tgt Ion:138 Resp: 563407
Ion Ratio Lower Upper
138 100
108 10.6 12.5 18.7#
92 115.5 95.4 143.2





#52
Acenaphthene
Concen: 28.811 ng/ul
RT: 14.698 min Scan# 1974
Delta R.T. -0.006 min
Lab File: BM036709.D
Acq: 24 Sep 2022 11:31

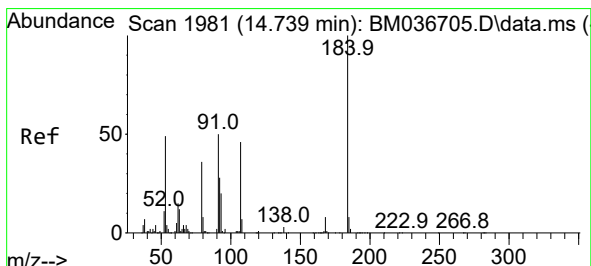
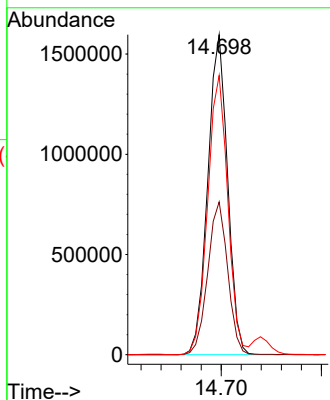
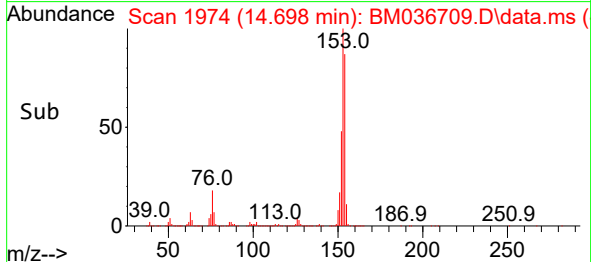
Instrument :
BNA_M
ClientSampleId :
SLCS690



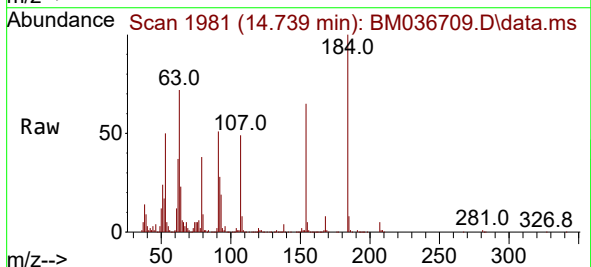
Tgt Ion:153 Resp: 2194654
Ion Ratio Lower Upper
153 100
152 47.8 38.2 57.2
154 87.2 71.0 106.6

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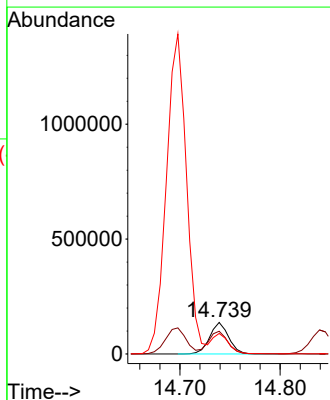
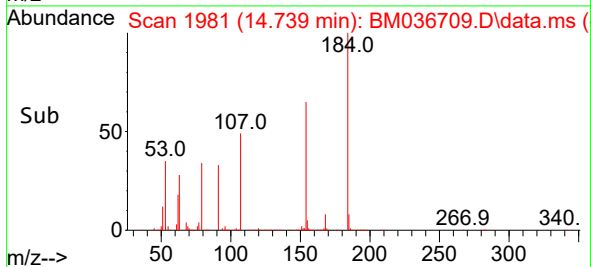
Reviewed By :Jagrut Upadhyay 09/26/2022
Supervised By :mohammad ahmed 09/26/2022

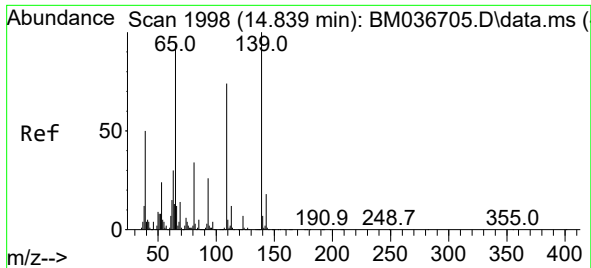


#53
2,4-Dinitrophenol
Concen: 29.336 ng/ul
RT: 14.739 min Scan# 1981
Delta R.T. -0.006 min
Lab File: BM036709.D
Acq: 24 Sep 2022 11:31



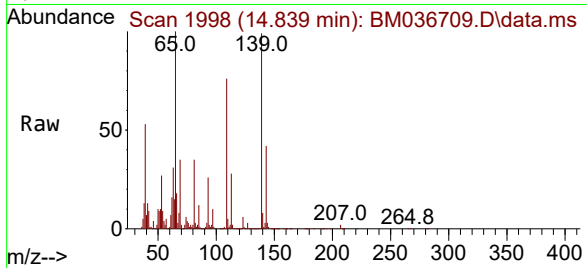
Tgt Ion:184 Resp: 180215
Ion Ratio Lower Upper
184 100
63 72.1 58.8 88.2
154 64.9 55.0 82.4





#55
4-Nitrophenol
Concen: 27.560 ng/ul
RT: 14.839 min Scan# 1998
Delta R.T. -0.006 min
Lab File: BM036709.D
Acq: 24 Sep 2022 11:31

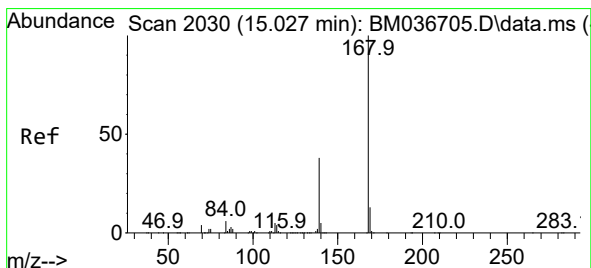
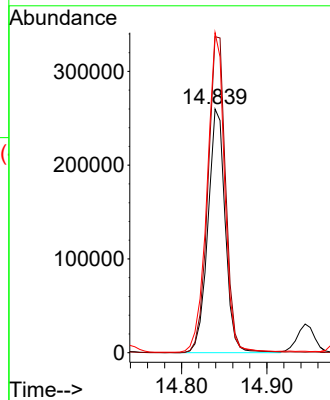
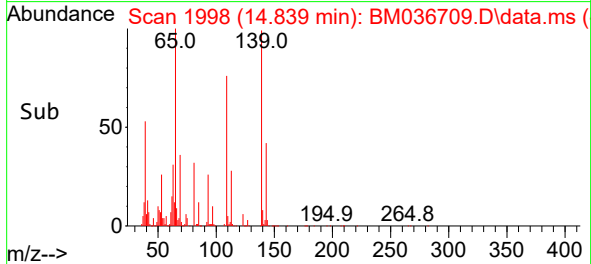
Instrument :
BNA_M
ClientSampleId :
SLCS690



Tgt Ion:109 Resp: 366832
Ion Ratio Lower Upper
109 100
139 129.7 102.2 153.4
65 131.3 105.7 158.5

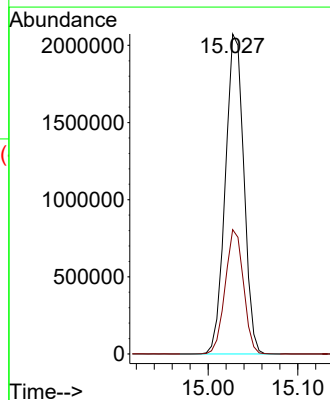
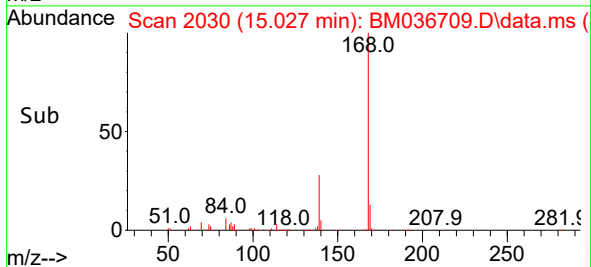
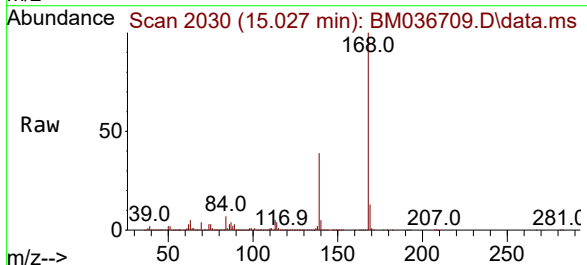
Manual Integrations
APPROVED

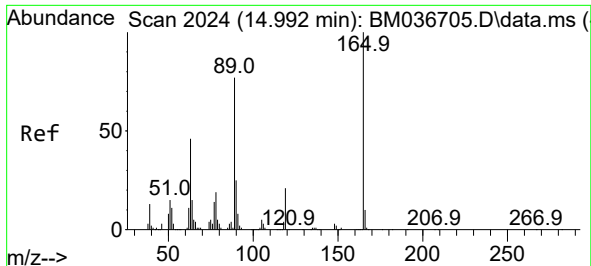
Reviewed By :Jagrut Upadhyay 09/26/2022
Supervised By :mohammad ahmed 09/26/2022



#56
Dibenzofuran
Concen: 29.014 ng/ul
RT: 15.027 min Scan# 2030
Delta R.T. -0.006 min
Lab File: BM036709.D
Acq: 24 Sep 2022 11:31

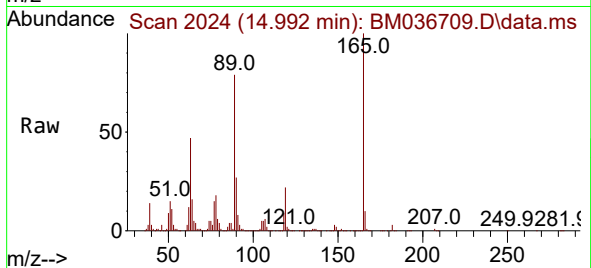
Tgt Ion:168 Resp: 2968092
Ion Ratio Lower Upper
168 100
139 38.8 29.7 44.5





#57
2,4-Dinitrotoluene
Concen: 35.058 ng/ul
RT: 14.992 min Scan# 2024
Delta R.T. -0.006 min
Lab File: BM036709.D
Acq: 24 Sep 2022 11:31

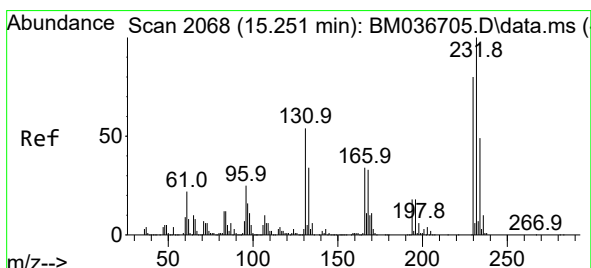
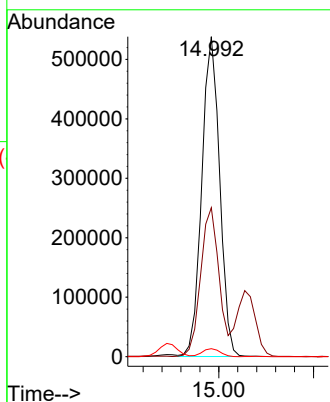
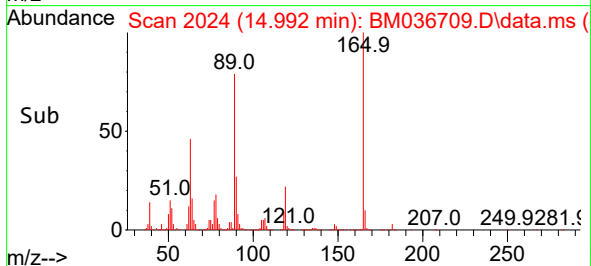
Instrument :
BNA_M
ClientSampleId :
SLCS690



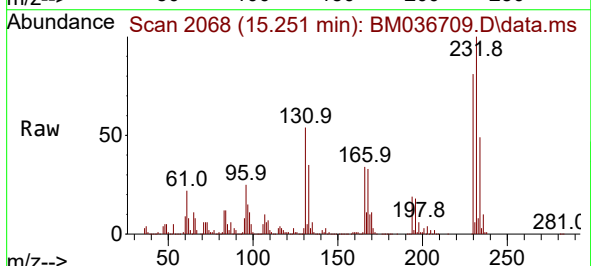
Tgt Ion:165 Resp: 705615
Ion Ratio Lower Upper
165 100
63 46.6 39.7 59.5
182 2.5 2.1 3.1

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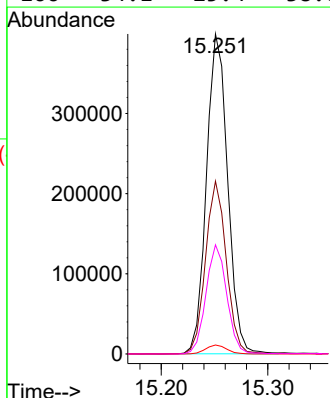
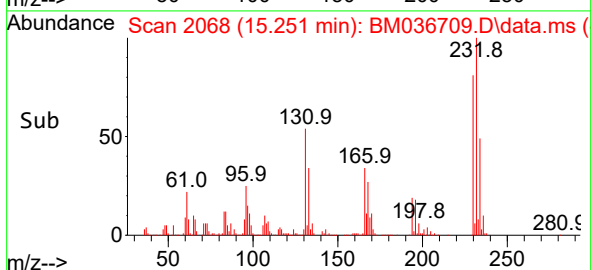
Reviewed By :Jagrut Upadhyay 09/26/2022
Supervised By :mohammad ahmed 09/26/2022

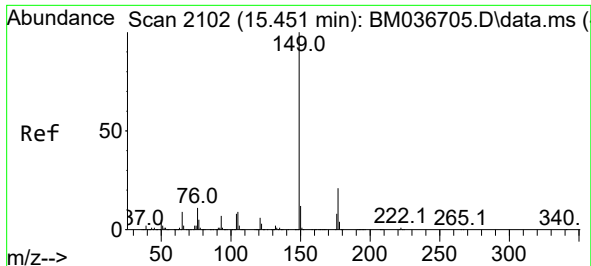


#58
2,3,4,6-Tetrachlorophenol
Concen: 29.795 ng/ul
RT: 15.251 min Scan# 2068
Delta R.T. -0.006 min
Lab File: BM036709.D
Acq: 24 Sep 2022 11:31



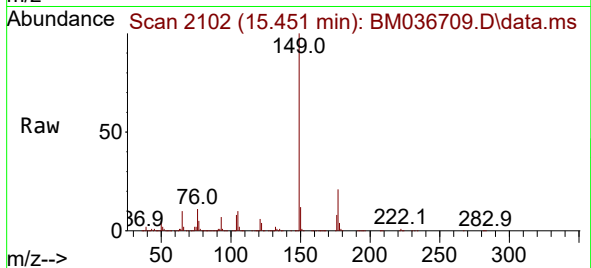
Tgt Ion:232 Resp: 551590
Ion Ratio Lower Upper
232 100
131 54.0 39.1 58.7
130 2.8 1.8 2.6#
166 34.1 25.4 38.0





#59
Diethylphthalate
Concen: 29.425 ng/ul
RT: 15.451 min Scan# 2102
Delta R.T. -0.006 min
Lab File: BM036709.D
Acq: 24 Sep 2022 11:31

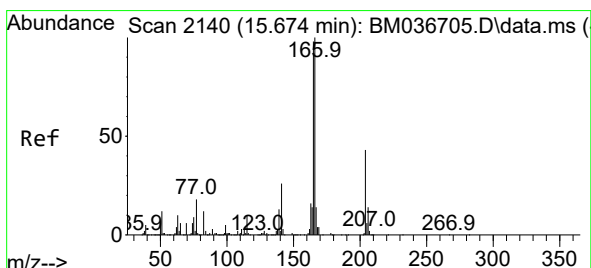
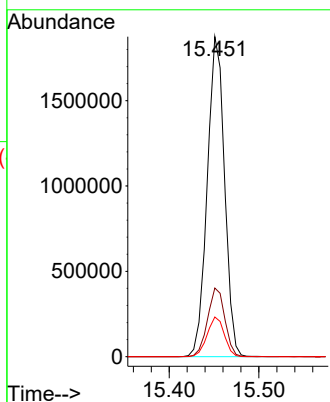
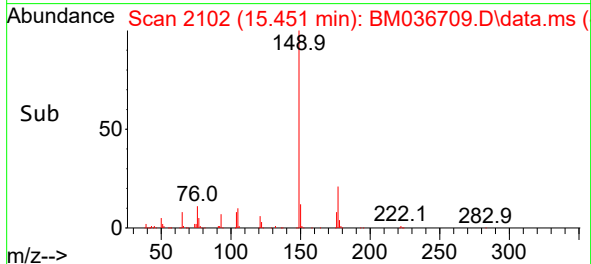
Instrument :
BNA_M
ClientSampleId :
SLCS690



Tgt Ion:149 Resp: 250837
Ion Ratio Lower Upper
149 100
177 21.5 17.3 25.9
150 12.4 10.1 15.1

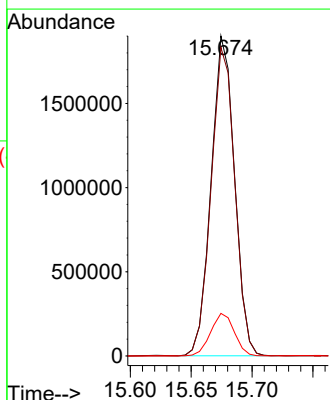
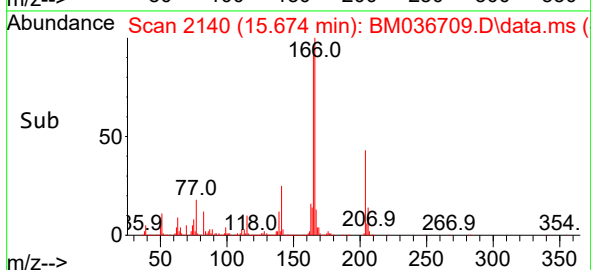
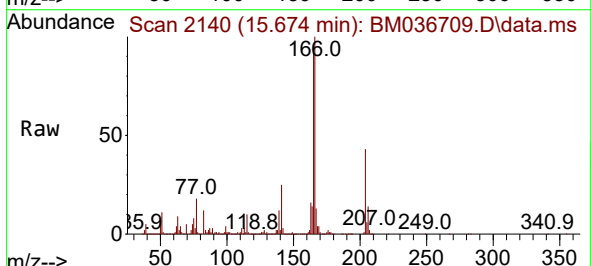
Manual Integrations
APPROVED

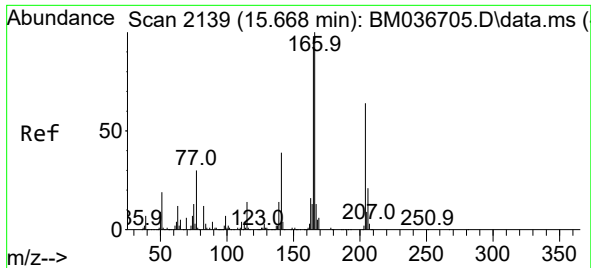
Reviewed By :Jagrut Upadhyay 09/26/2022
Supervised By :mohammad ahmed 09/26/2022



#61
Fluorene
Concen: 29.210 ng/ul
RT: 15.674 min Scan# 2140
Delta R.T. -0.006 min
Lab File: BM036709.D
Acq: 24 Sep 2022 11:31

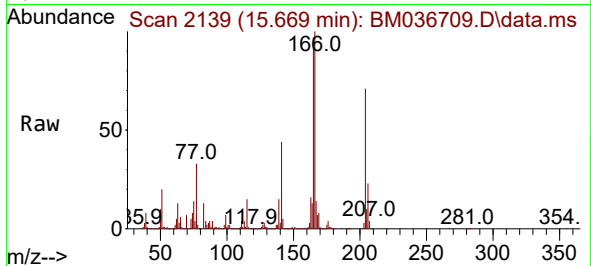
Tgt Ion:166 Resp: 2544987
Ion Ratio Lower Upper
166 100
165 96.4 78.5 117.7
167 13.3 10.4 15.6





#62
4-Chlorophenyl-phenylether
Concen: 29.130 ng/ul
RT: 15.669 min Scan# 2139
Delta R.T. -0.006 min
Lab File: BM036709.D
Acq: 24 Sep 2022 11:31

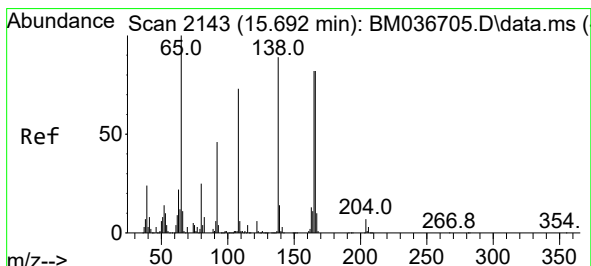
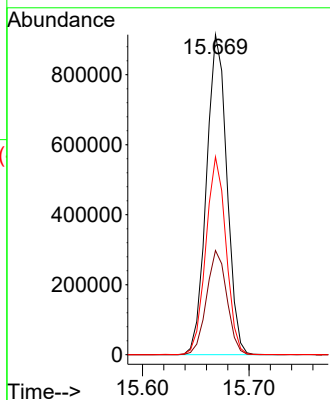
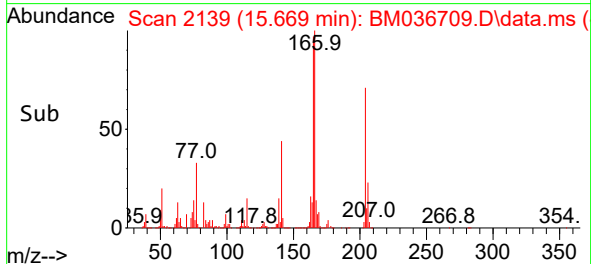
Instrument :
BNA_M
ClientSampleId :
SLCS690



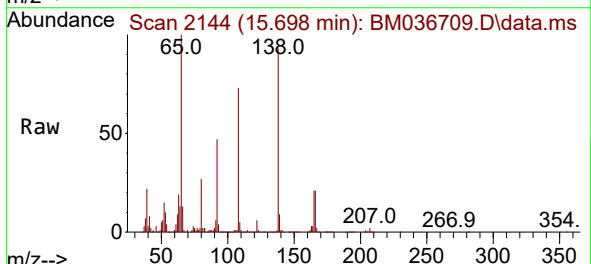
Tgt Ion:204 Resp: 121379
Ion Ratio Lower Upper
204 100
206 32.6 25.7 38.5
141 61.8 49.4 74.0

Manual Integrations
APPROVED

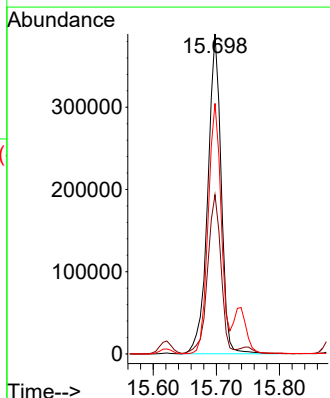
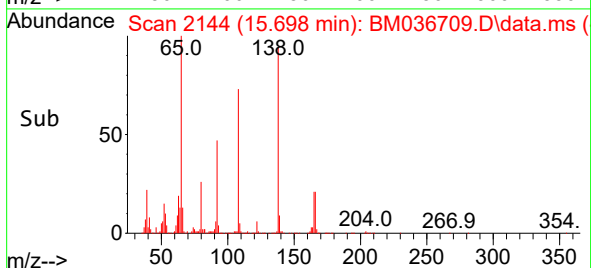
Reviewed By :Jagrut Upadhyay 09/26/2022
Supervised By :mohammad ahmed 09/26/2022

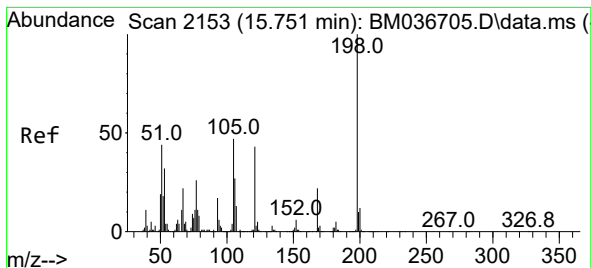


#63
4-Nitroaniline
Concen: 35.562 ng/ul
RT: 15.698 min Scan# 2144
Delta R.T. -0.006 min
Lab File: BM036709.D
Acq: 24 Sep 2022 11:31



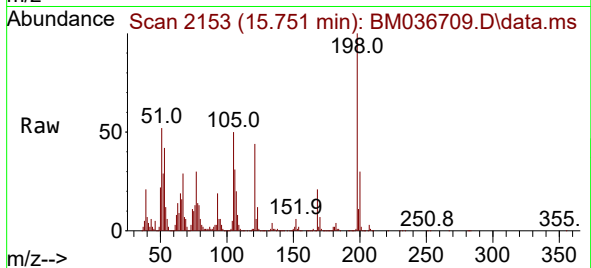
Tgt Ion:138 Resp: 573714
Ion Ratio Lower Upper
138 100
92 49.8 42.1 63.1
108 78.3 66.2 99.2





#66
4,6-Dinitro-2-methylphenol
Concen: 30.207 ng/ul
RT: 15.751 min Scan# 2153
Delta R.T. -0.006 min
Lab File: BM036709.D
Acq: 24 Sep 2022 11:31

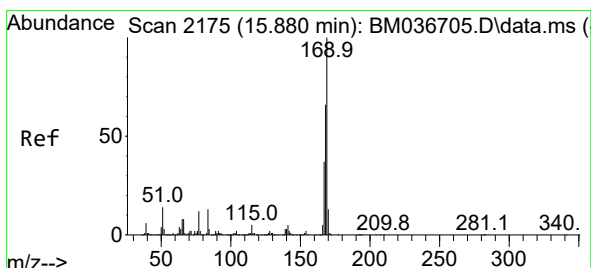
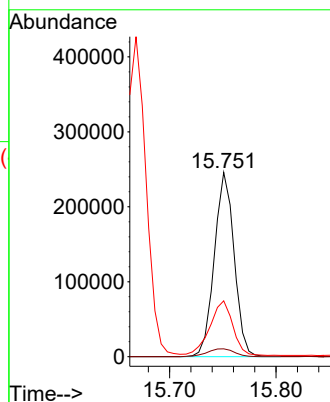
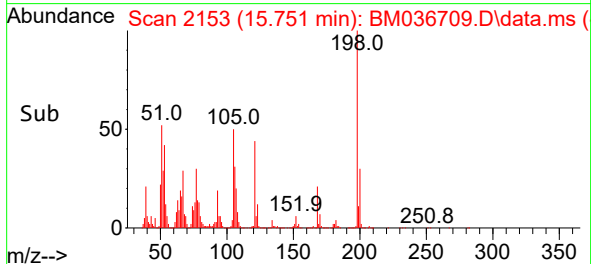
Instrument :
BNA_M
ClientSampleId :
SLCS690



Tgt Ion:198 Resp: 317591
Ion Ratio Lower Upper
198 100
182 4.3 4.2 6.2
77 30.3 24.0 36.0

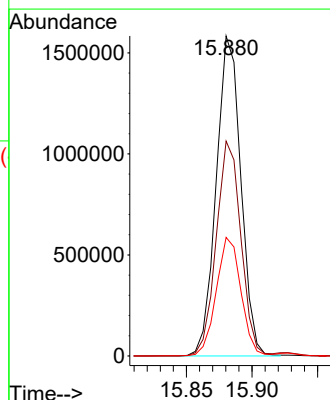
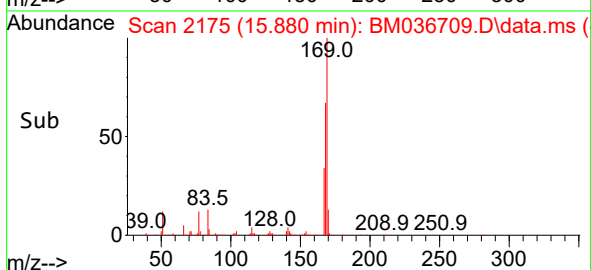
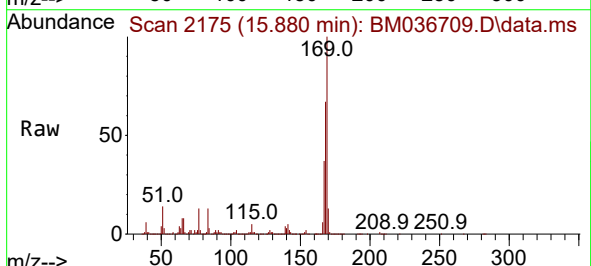
Manual Integrations
APPROVED

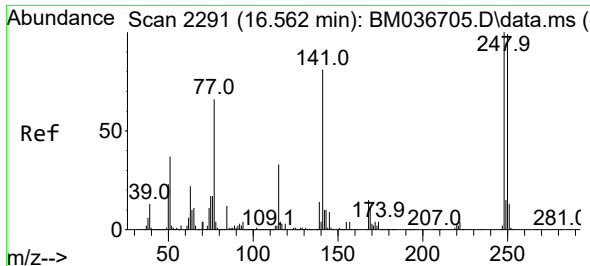
Reviewed By :Jagrut Upadhyay 09/26/2022
Supervised By :mohammad ahmed 09/26/2022



#67
N-Nitrosodiphenylamine
Concen: 29.747 ng/ul
RT: 15.880 min Scan# 2175
Delta R.T. -0.012 min
Lab File: BM036709.D
Acq: 24 Sep 2022 11:31

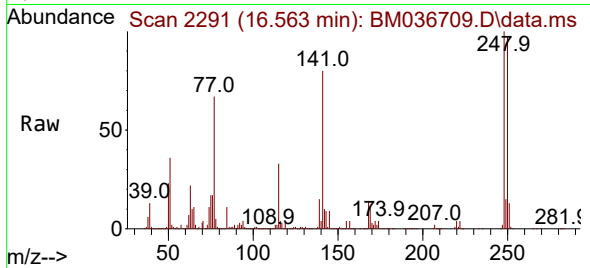
Tgt Ion:169 Resp: 2063238
Ion Ratio Lower Upper
169 100
168 67.2 54.6 81.8
167 37.1 29.6 44.4





#68
4-Bromophenyl-phenylether
Concen: 28.638 ng/ul
RT: 16.563 min Scan# 2291
Delta R.T. -0.006 min
Lab File: BM036709.D
Acq: 24 Sep 2022 11:31

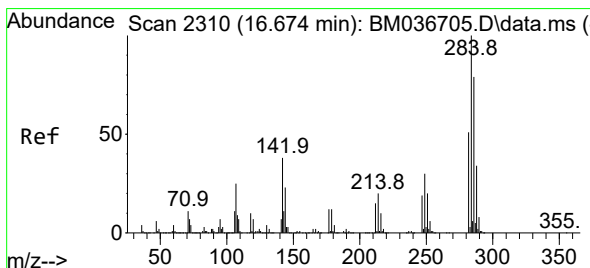
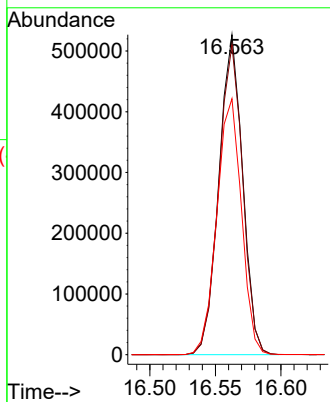
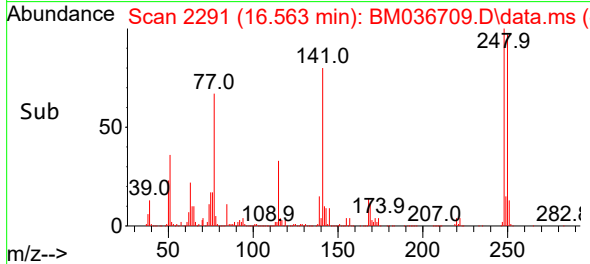
Instrument :
BNA_M
ClientSampleId :
SLCS690



Tgt Ion:248 Resp: 664725
Ion Ratio Lower Upper
248 100
250 96.8 78.9 118.3
141 80.0 65.7 98.5

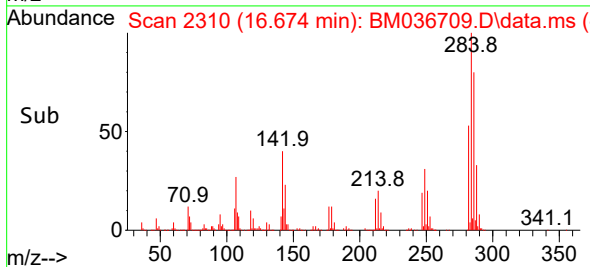
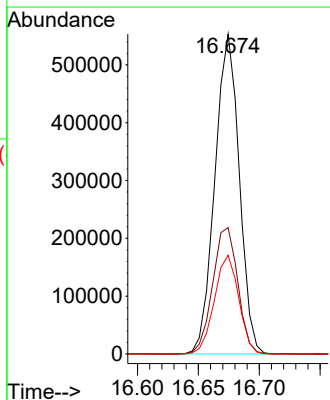
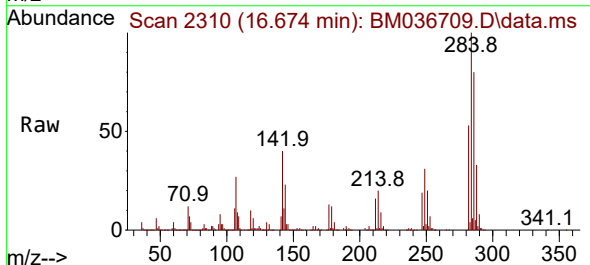
Manual Integrations
APPROVED

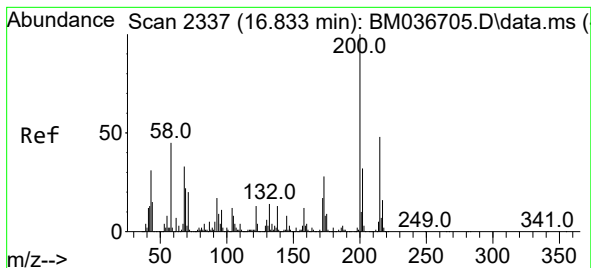
Reviewed By :Jagrut Upadhyay 09/26/2022
Supervised By :mohammad ahmed 09/26/2022



#69
Hexachlorobenzene
Concen: 28.057 ng/ul
RT: 16.674 min Scan# 2310
Delta R.T. -0.006 min
Lab File: BM036709.D
Acq: 24 Sep 2022 11:31

Tgt Ion:284 Resp: 770275
Ion Ratio Lower Upper
284 100
142 39.5 30.8 46.2
249 30.9 24.2 36.2





#70

Atrazine

Concen: 21.393 ng/ul

RT: 16.833 min Scan# 21

Delta R.T. -0.006 min

Lab File: BM036709.D

Acq: 24 Sep 2022 11:31

Instrument :

BNA_M

ClientSampleId :

SLCS690

Tgt Ion:200 Resp: 52360

Ion Ratio Lower Upper

200 100

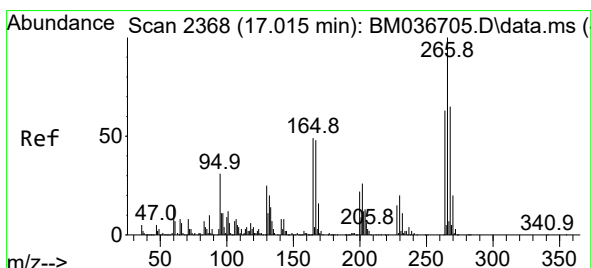
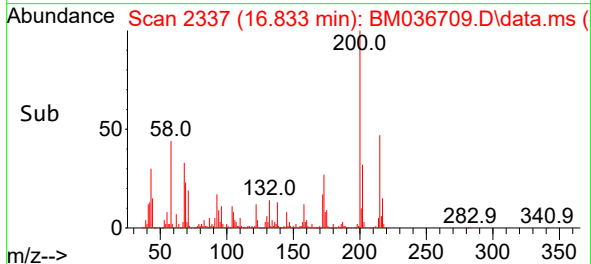
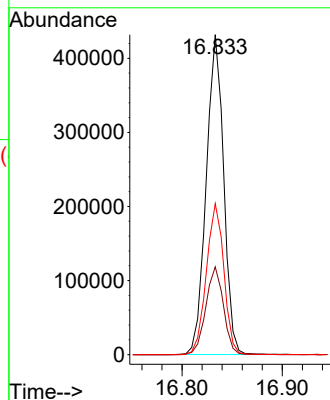
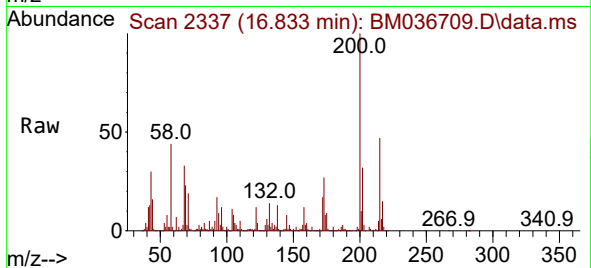
173 27.5 21.8 32.6

215 47.2 39.4 59.2

Manual Integrations

APPROVED

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



#71

Pentachlorophenol

Concen: 26.041 ng/ul

RT: 17.015 min Scan# 2368

Delta R.T. -0.006 min

Lab File: BM036709.D

Acq: 24 Sep 2022 11:31

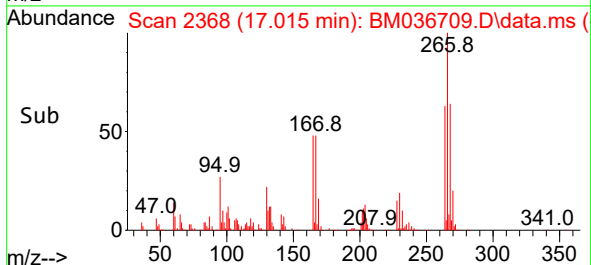
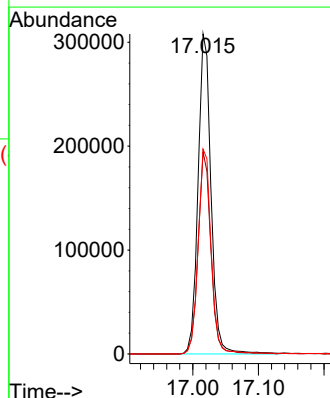
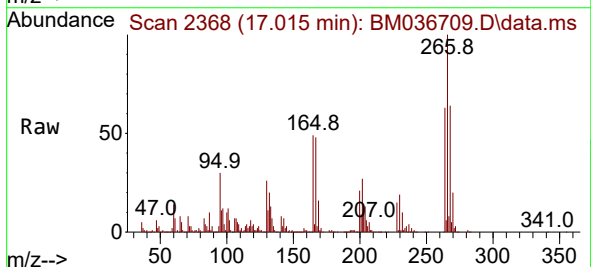
Tgt Ion:266 Resp: 424661

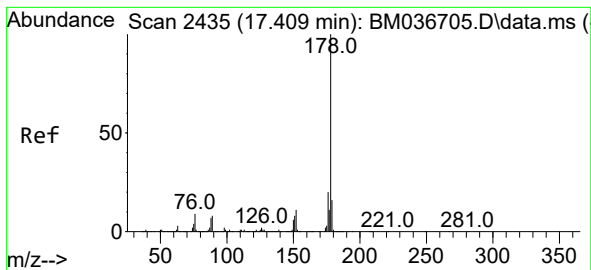
Ion Ratio Lower Upper

266 100

264 63.1 49.7 74.5

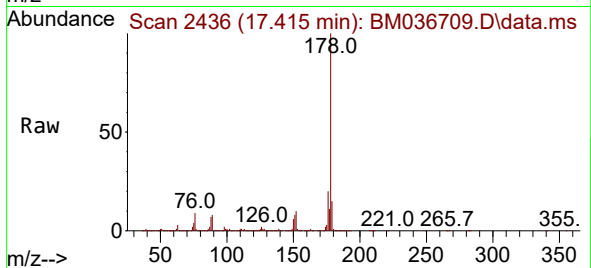
268 64.0 51.8 77.6





#72
Phenanthrene
Concen: 29.264 ng/ul
RT: 17.415 min Scan# 2435
Delta R.T. 0.000 min
Lab File: BM036709.D
Acq: 24 Sep 2022 11:31

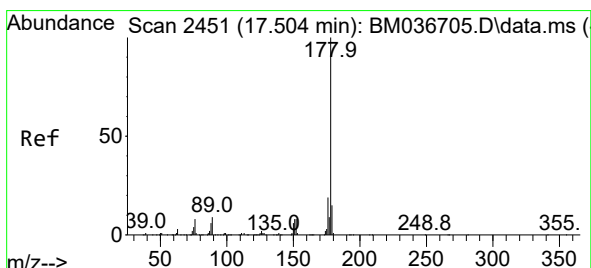
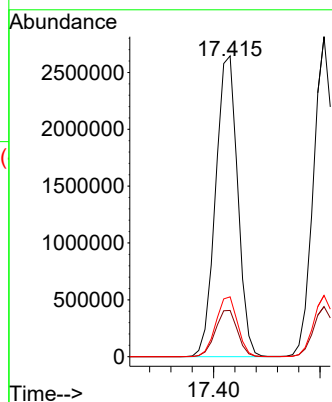
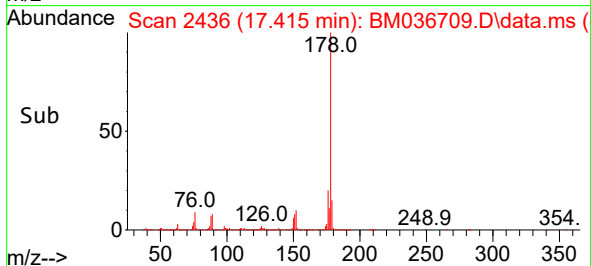
Instrument :
BNA_M
ClientSampleId :
SLCS690



Tgt Ion:178 Resp: 379597
Ion Ratio Lower Upper
178 100
179 15.3 12.2 18.2
176 19.9 15.7 23.5

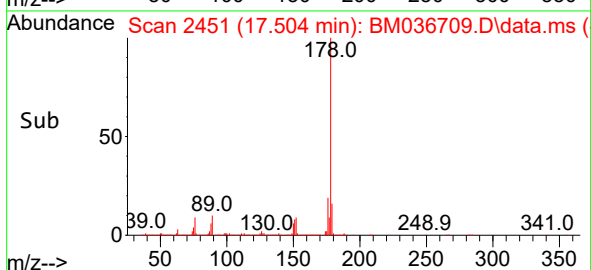
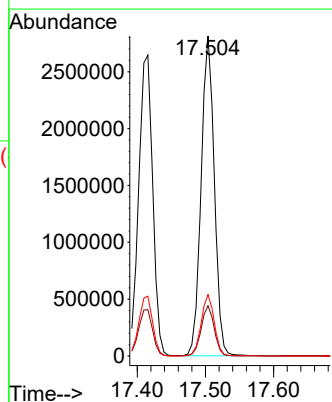
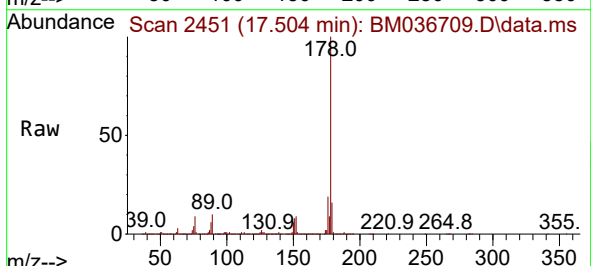
Manual Integrations
APPROVED

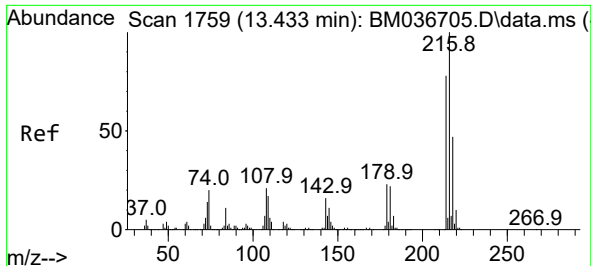
Reviewed By :Jagrut Upadhyay 09/26/2022
Supervised By :mohammad ahmed 09/26/2022



#74
Anthracene
Concen: 28.714 ng/ul
RT: 17.504 min Scan# 2451
Delta R.T. -0.006 min
Lab File: BM036709.D
Acq: 24 Sep 2022 11:31

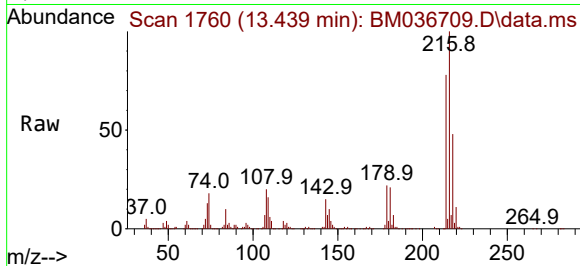
Tgt Ion:178 Resp: 3785804
Ion Ratio Lower Upper
178 100
179 15.6 12.3 18.5
176 19.1 15.0 22.6





#75
1,2,3,4-Tetrachlorobenzene
Concen: 31.295 ng/uL
RT: 13.439 min Scan# 1759
Delta R.T. -0.006 min
Lab File: BM036709.D
Acq: 24 Sep 2022 11:31

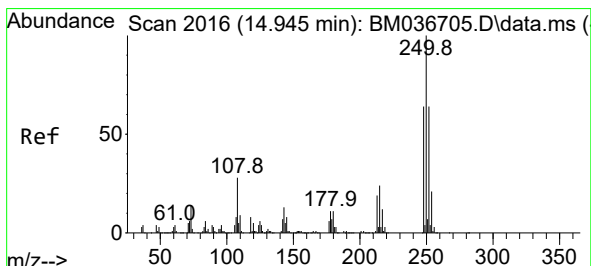
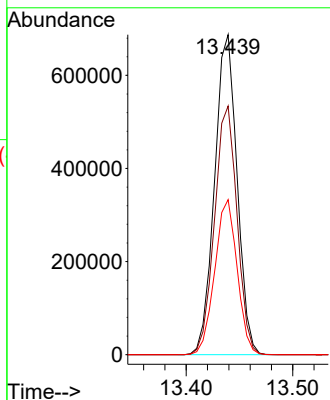
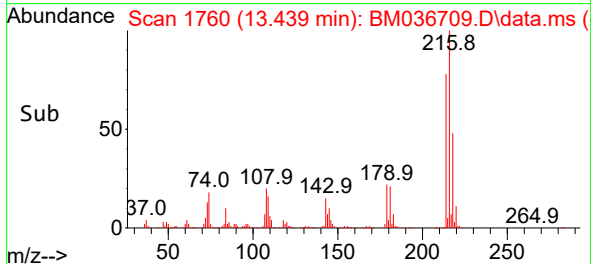
Instrument :
BNA_M
ClientSampleId :
SLCS690



Tgt Ion:216 Resp: 100799
Ion Ratio Lower Upper
216 100
214 77.7 62.6 94.0
218 48.4 38.2 57.2

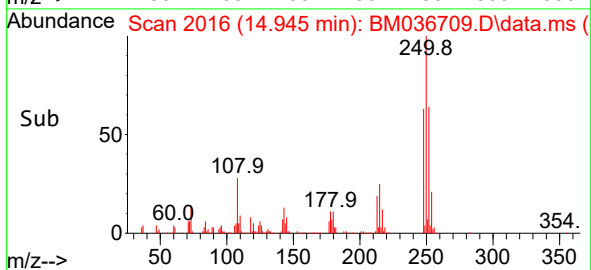
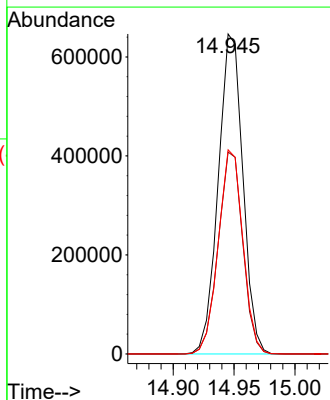
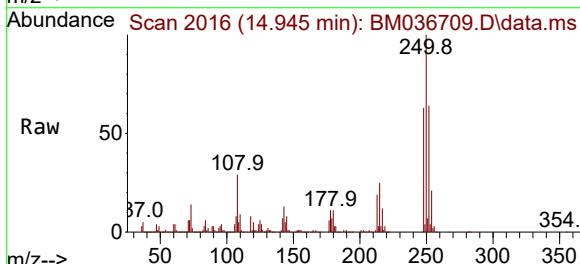
Manual Integrations
APPROVED

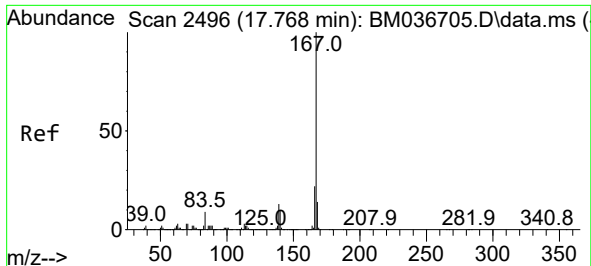
Reviewed By :Jagrut Upadhyay 09/26/2022
Supervised By :mohammad ahmed 09/26/2022



#76
Pentachlorobenzene
Concen: 26.129 ng/uL
RT: 14.945 min Scan# 2016
Delta R.T. -0.006 min
Lab File: BM036709.D
Acq: 24 Sep 2022 11:31

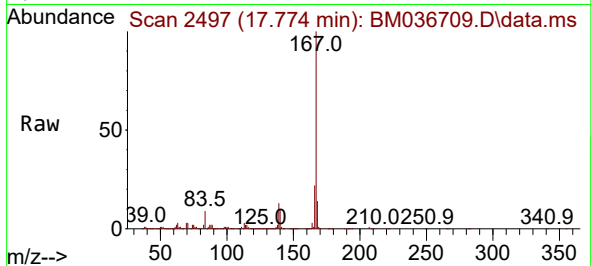
Tgt Ion:250 Resp: 910254
Ion Ratio Lower Upper
250 100
248 63.1 50.2 75.2
252 63.8 50.5 75.7





#77
Carbazole
Concen: 27.763 ng/ul
RT: 17.774 min Scan# 2497
Delta R.T. -0.006 min
Lab File: BM036709.D
Acq: 24 Sep 2022 11:31

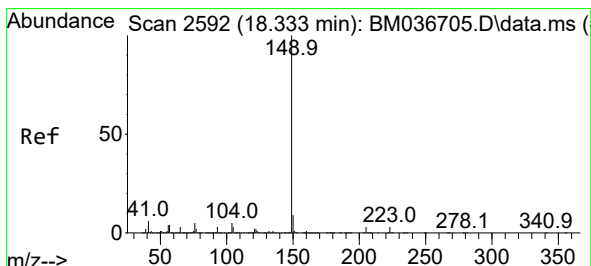
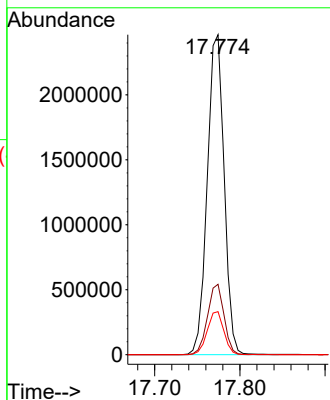
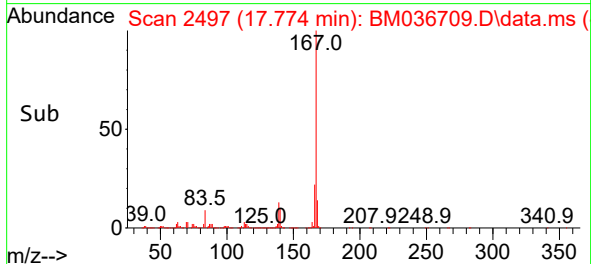
Instrument :
BNA_M
ClientSampleId :
SLCS690



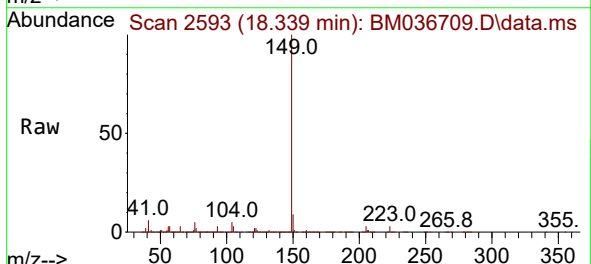
Tgt Ion:167 Resp: 3389014
Ion Ratio Lower Upper
167 100
166 22.0 17.2 25.8
139 13.5 10.6 15.8

Manual Integrations
APPROVED

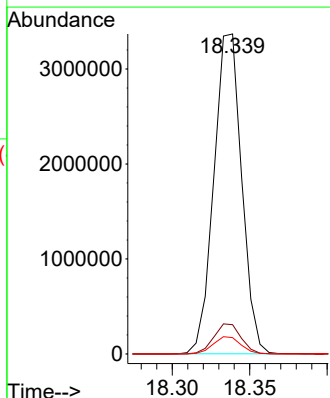
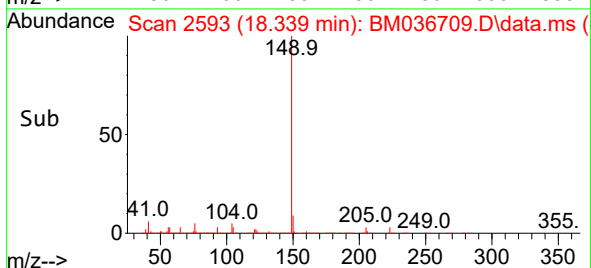
Reviewed By :Jagrut Upadhyay 09/26/2022
Supervised By :mohammad ahmed 09/26/2022

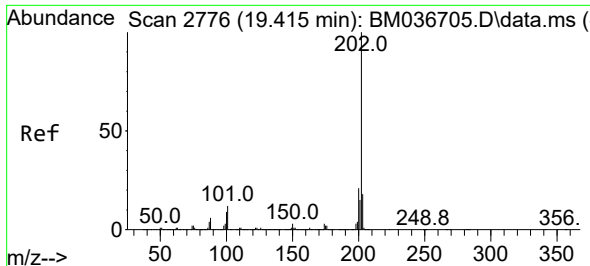


#78
Di-n-butylphthalate
Concen: 30.416 ng/ul
RT: 18.339 min Scan# 2593
Delta R.T. -0.006 min
Lab File: BM036709.D
Acq: 24 Sep 2022 11:31



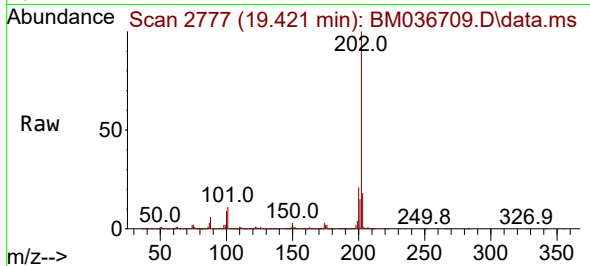
Tgt Ion:149 Resp: 4208231
Ion Ratio Lower Upper
149 100
150 9.2 7.2 10.8
104 5.1 4.3 6.5





#80
Fluoranthene
Concen: 37.101 ng/ul
RT: 19.421 min Scan# 21
Delta R.T. -0.006 min
Lab File: BM036709.D
Acq: 24 Sep 2022 11:31

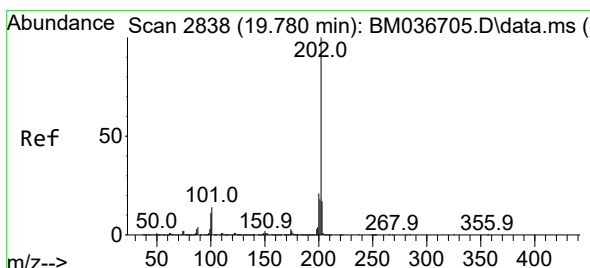
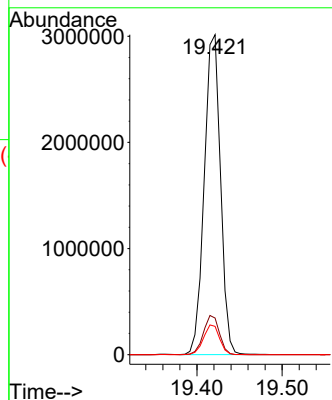
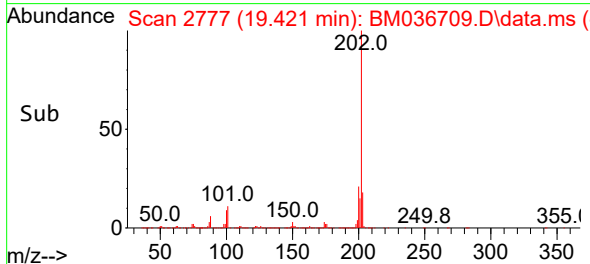
Instrument :
BNA_M
ClientSampleId :
SLCS690



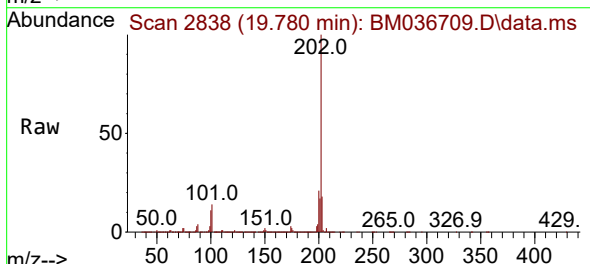
Tgt Ion:202 Resp: 3991530
Ion Ratio Lower Upper
202 100
101 11.4 9.8 14.6
100 8.8 7.4 11.2

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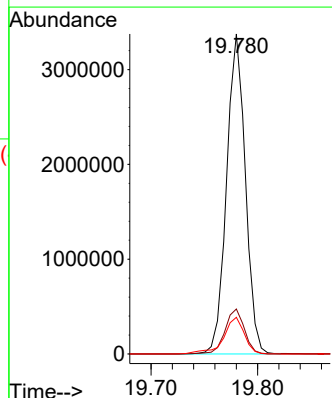
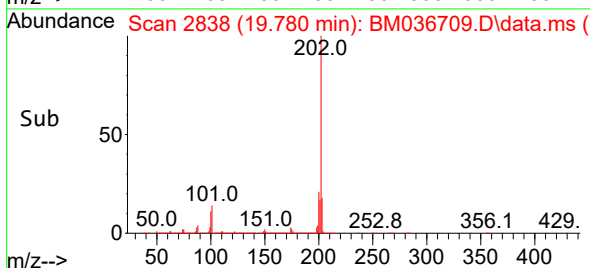
Reviewed By :Jagrut Upadhyay 09/26/2022
Supervised By :mohammad ahmed 09/26/2022

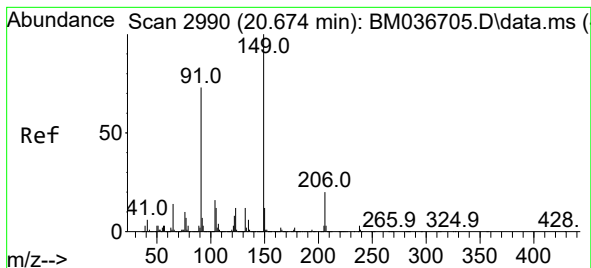


#82
Pyrene
Concen: 36.290 ng/ul
RT: 19.780 min Scan# 2838
Delta R.T. -0.006 min
Lab File: BM036709.D
Acq: 24 Sep 2022 11:31



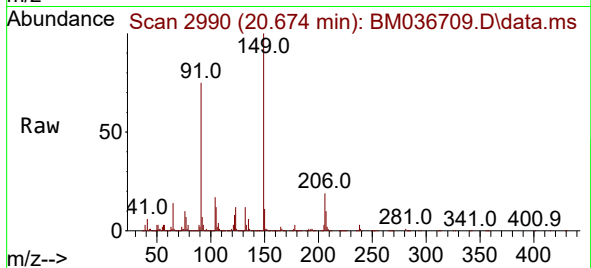
Tgt Ion:202 Resp: 4132770
Ion Ratio Lower Upper
202 100
101 14.0 10.9 16.3
100 11.4 8.7 13.1





#83
Butylbenzylphthalate
Concen: 38.280 ng/ul
RT: 20.674 min Scan# 2990
Delta R.T. -0.006 min
Lab File: BM036709.D
Acq: 24 Sep 2022 11:31

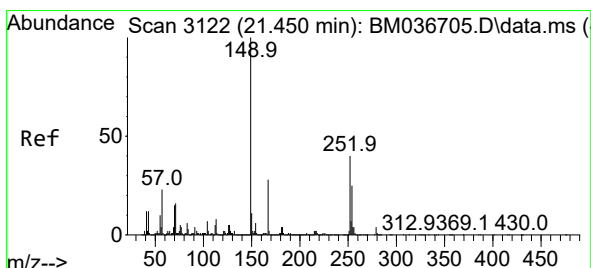
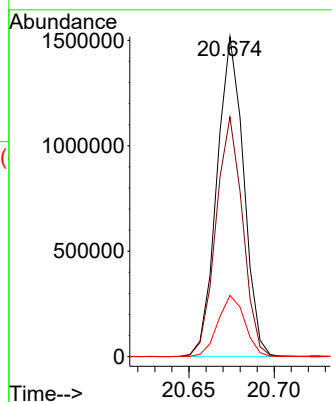
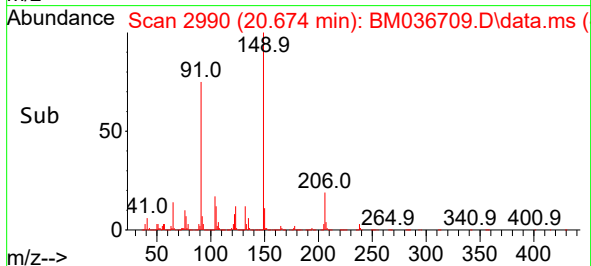
Instrument :
BNA_M
ClientSampleId :
SLCS690



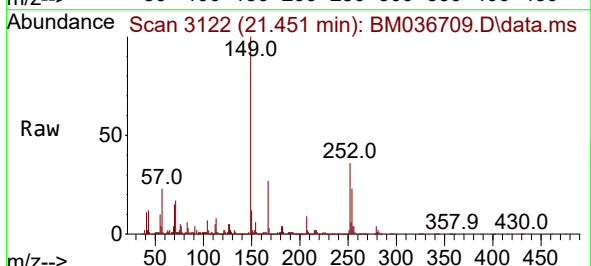
Tgt Ion:149 Resp: 165192
Ion Ratio Lower Upper
149 100
91 74.9 55.2 82.8
206 19.2 16.2 24.2

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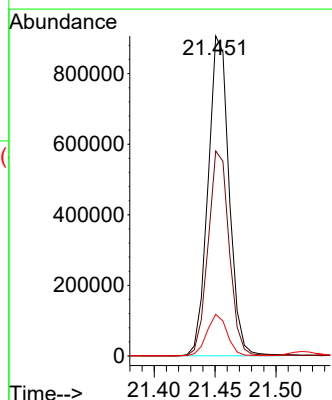
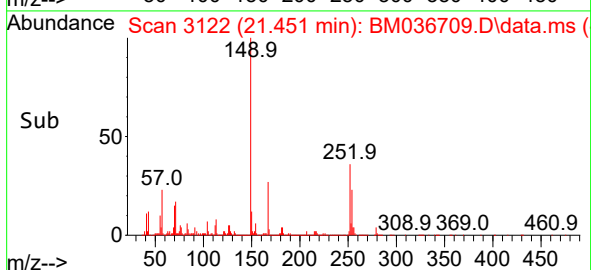
Reviewed By :Jagrut Upadhyay 09/26/2022
Supervised By :mohammad ahmed 09/26/2022

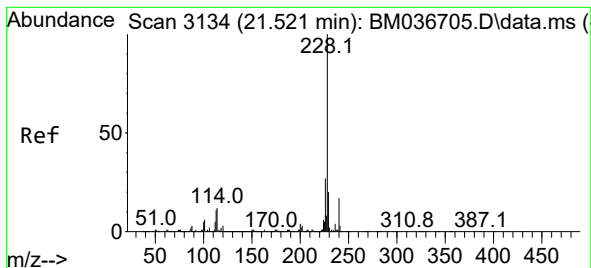


#84
3,3'-Dichlorobenzidine
Concen: 31.209 ng/ul
RT: 21.451 min Scan# 3122
Delta R.T. -0.006 min
Lab File: BM036709.D
Acq: 24 Sep 2022 11:31



Tgt Ion:252 Resp: 1088282
Ion Ratio Lower Upper
252 100
254 64.0 53.0 79.4
126 13.0 10.4 15.6





#85

Benzo(a)anthracene

Concen: 30.700 ng/ul

RT: 21.521 min Scan# 3134

Delta R.T. -0.006 min

Lab File: BM036709.D

Acq: 24 Sep 2022 11:31

Instrument :

BNA_M

ClientSampleId :

SLCS690

Tgt Ion:228 Resp: 3432728

Ion Ratio Lower Upper

228 100

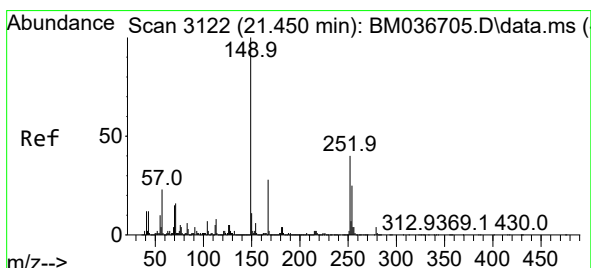
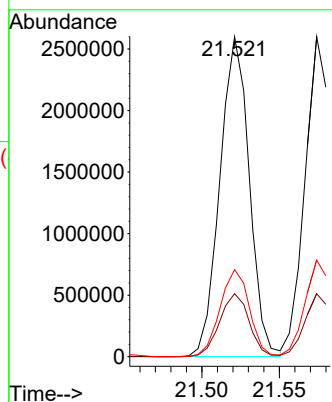
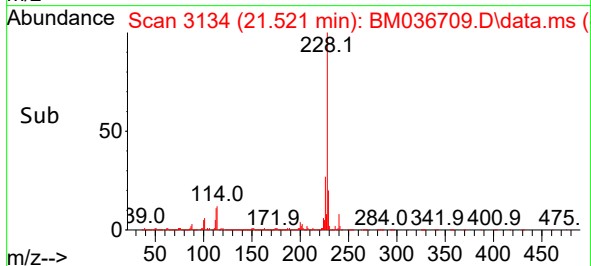
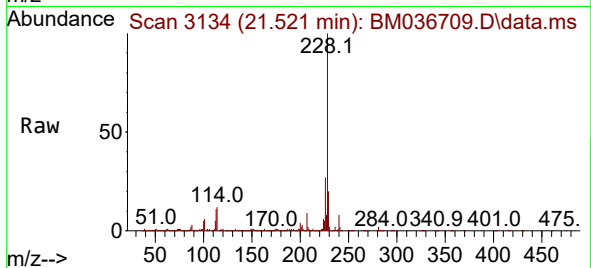
229 19.7 15.8 23.8

226 27.2 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: 39.636 ng/ul

RT: 21.451 min Scan# 3122

Delta R.T. -0.006 min

Lab File: BM036709.D

Acq: 24 Sep 2022 11:31

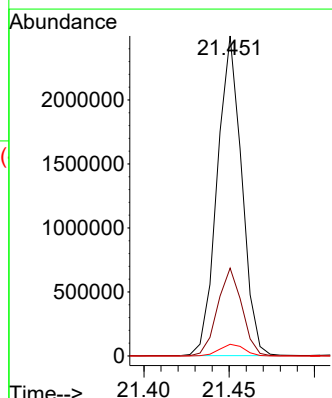
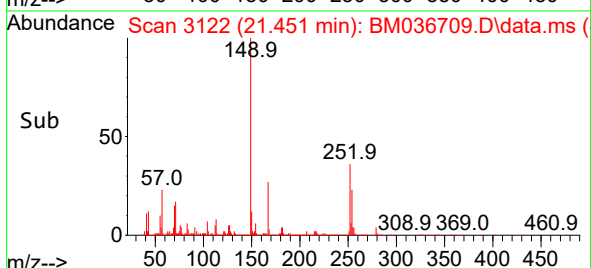
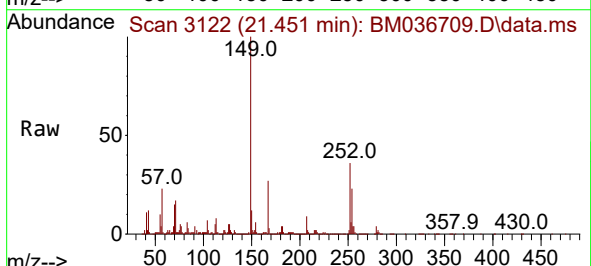
Tgt Ion:149 Resp: 2498550

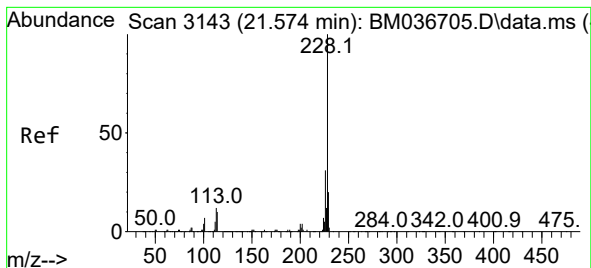
Ion Ratio Lower Upper

149 100

167 27.4 22.0 33.0

279 3.6 3.3 4.9





#87

Chrysene

Concen: 29.723 ng/ul

RT: 21.574 min Scan# 3143

Delta R.T. -0.006 min

Lab File: BM036709.D

Acq: 24 Sep 2022 11:31

Instrument :

BNA_M

ClientSampleId :

SLCS690

Tgt Ion:228 Resp: 3154604

Ion Ratio Lower Upper

228 100

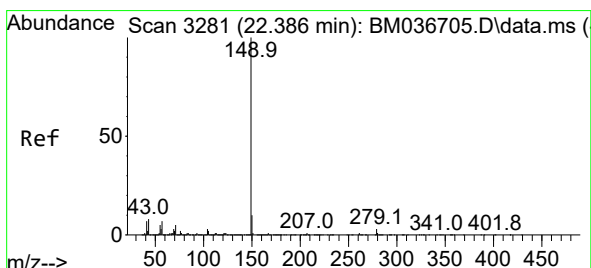
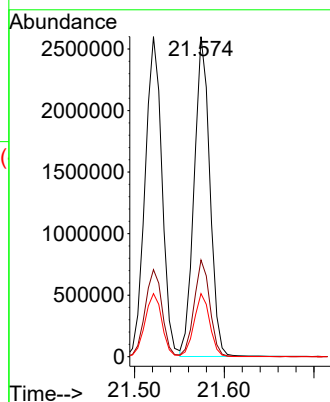
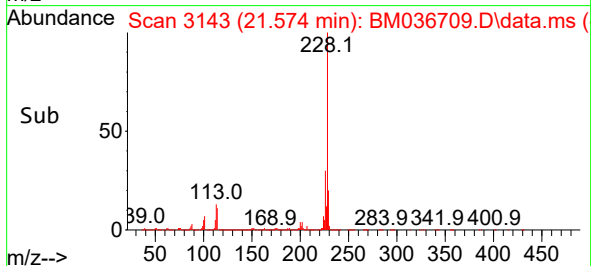
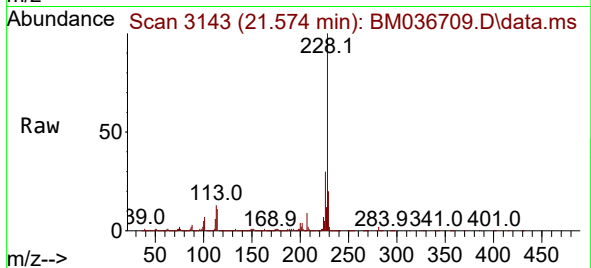
226 30.2 24.4 36.6

229 19.7 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: 40.552 ng/ul

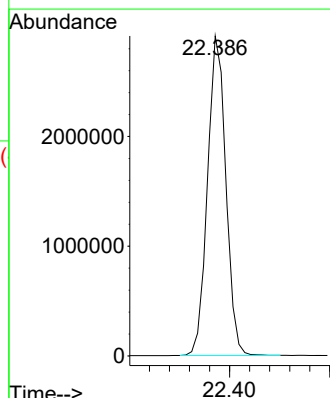
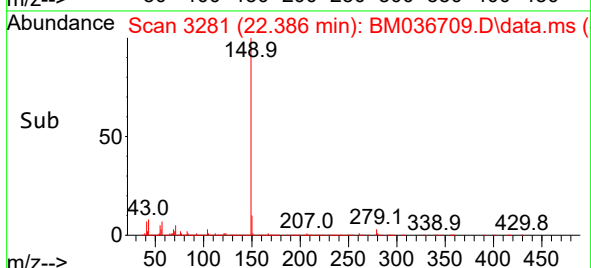
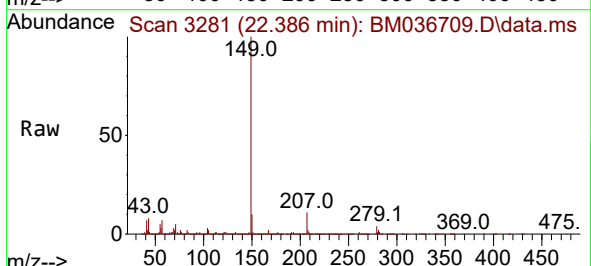
RT: 22.386 min Scan# 3281

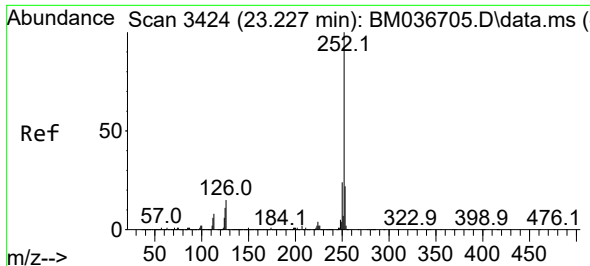
Delta R.T. -0.012 min

Lab File: BM036709.D

Acq: 24 Sep 2022 11:31

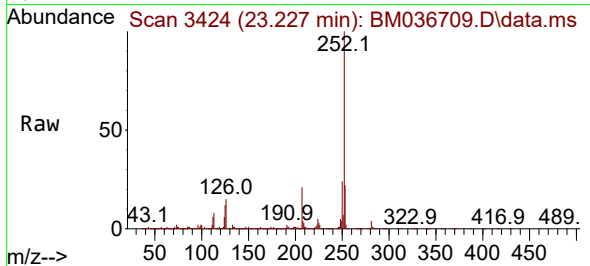
Tgt Ion:149 Resp: 3704826





#90
Benzo(b)fluoranthene
Concen: 30.811 ng/ul
RT: 23.227 min Scan# 3424
Delta R.T. -0.012 min
Lab File: BM036709.D
Acq: 24 Sep 2022 11:31

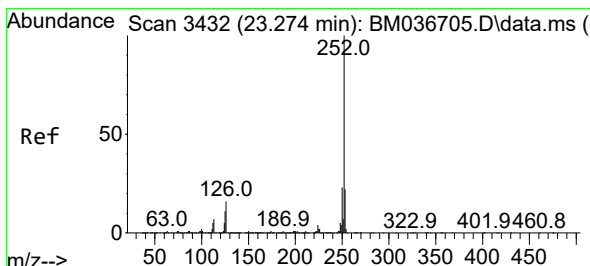
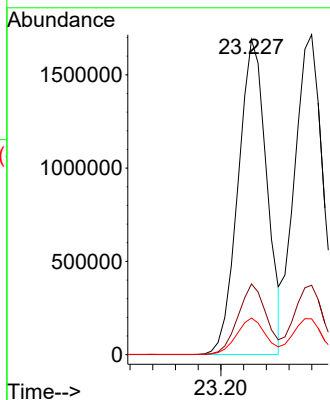
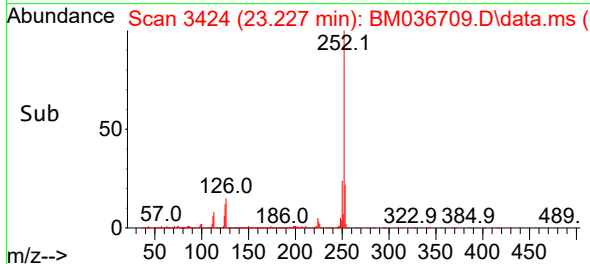
Instrument :
BNA_M
ClientSampleId :
SLCS690



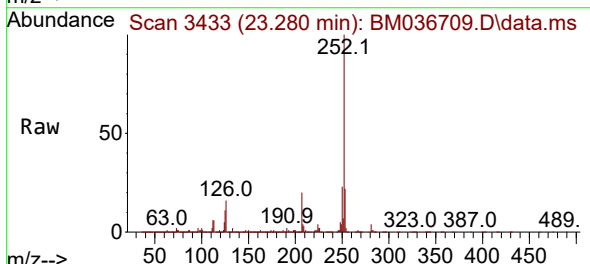
Tgt Ion:252 Resp: 2960830
Ion Ratio Lower Upper
252 100
253 22.4 17.6 26.4
125 11.6 9.1 13.7

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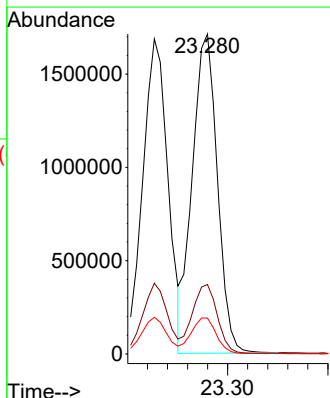
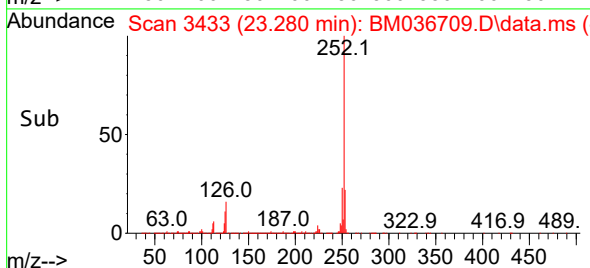
Reviewed By :Jagrut Upadhyay 09/26/2022
Supervised By :mohammad ahmed 09/26/2022

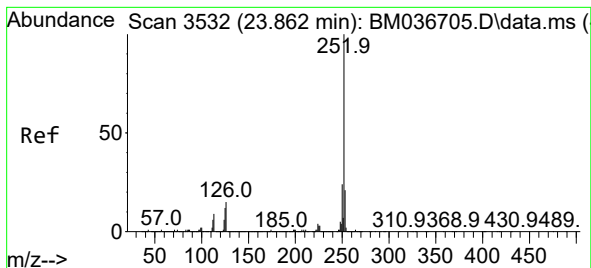


#91
Benzo(k)fluoranthene
Concen: 30.965 ng/ul
RT: 23.280 min Scan# 3433
Delta R.T. -0.006 min
Lab File: BM036709.D
Acq: 24 Sep 2022 11:31



Tgt Ion:252 Resp: 2973382
Ion Ratio Lower Upper
252 100
253 21.7 17.8 26.8
125 11.2 8.2 12.4





#93

Benzo(a)pyrene

Concen: 30.448 ng/ul

RT: 23.862 min Scan# 3

Delta R.T. -0.012 min

Lab File: BM036709.D

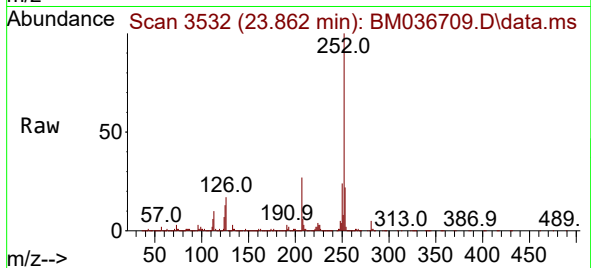
Acq: 24 Sep 2022 11:31

Instrument :

BNA_M

ClientSampleId :

SLCS690



Tgt Ion:252 Resp: 2572198

Ion Ratio Lower Upper

252 100

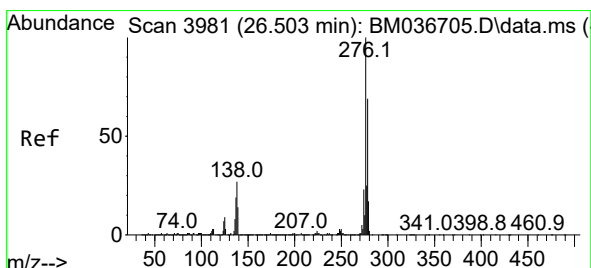
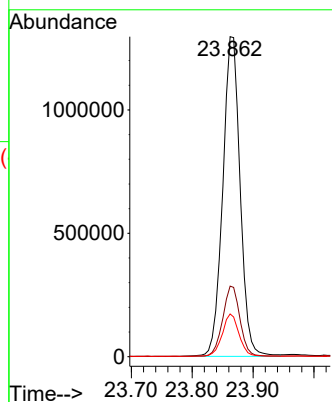
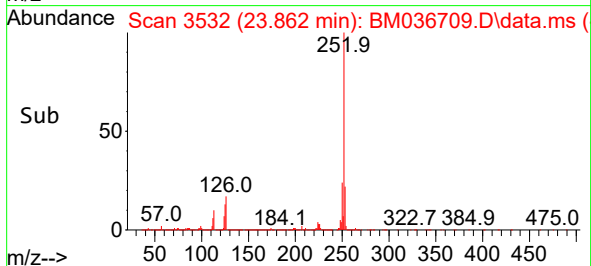
253 22.1 17.5 26.3

125 13.3 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

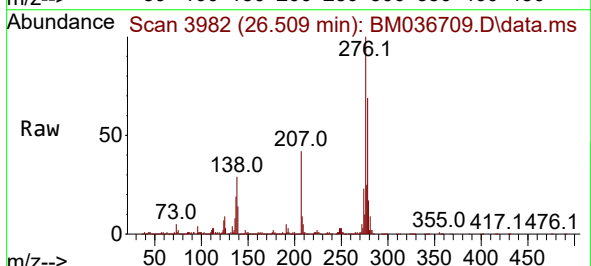
Concen: 29.087 ng/ul

RT: 26.509 min Scan# 3982

Delta R.T. -0.012 min

Lab File: BM036709.D

Acq: 24 Sep 2022 11:31



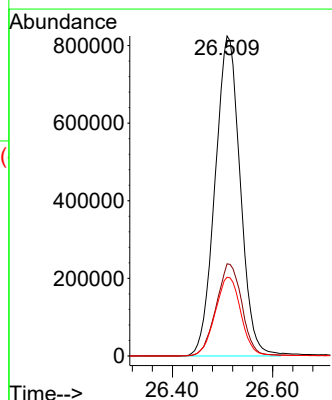
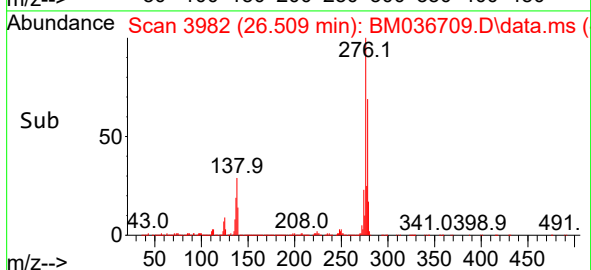
Tgt Ion:276 Resp: 2869575

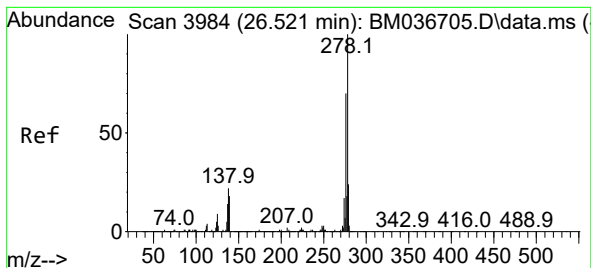
Ion Ratio Lower Upper

276 100

138 28.8 20.2 30.4

277 24.6 19.7 29.5





#95

Dibenzo(a,h)anthracene

Concen: 29.563 ng/ul

RT: 26.527 min Scan# 3984

Delta R.T. -0.012 min

Lab File: BM036709.D

Acq: 24 Sep 2022 11:31

Instrument :

BNA_M

ClientSampleId :

SLCS690

Tgt Ion:278 Resp: 264492

Ion Ratio Lower Upper

278 100

139 18.3 14.5 21.7

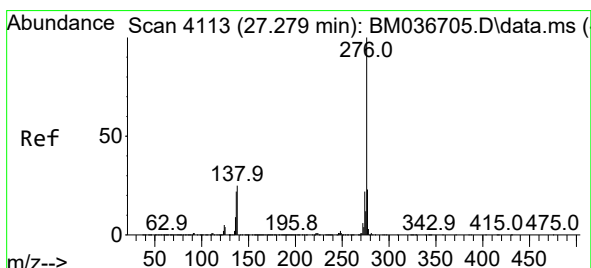
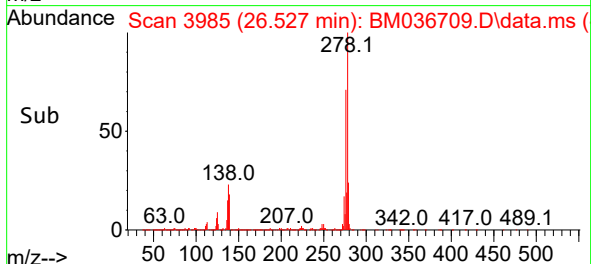
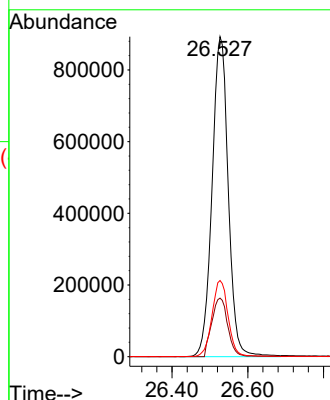
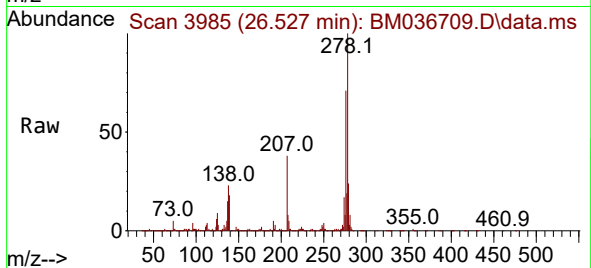
279 23.8 19.7 29.5

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 09/26/2022

Supervised By :mohammad ahmed 09/26/2022



#96

Benzo(g,h,i)perylene

Concen: 28.949 ng/ul

RT: 27.285 min Scan# 4114

Delta R.T. -0.017 min

Lab File: BM036709.D

Acq: 24 Sep 2022 11:31

Tgt Ion:276 Resp: 2475860

Ion Ratio Lower Upper

276 100

138 24.9 18.7 28.1

277 23.6 19.2 28.8

