

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM091922\
 Data File : BM036607.D
 Acq On : 20 Sep 2022 08:00
 Operator : CG/JU
 Sample : PB147643BS
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SLCS643

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 09/20/2022
 Supervised By :mohammad ahmed 09/21/2022

Quant Time: Sep 20 08:37:47 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091522.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Sep 16 02:39:54 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.028	152	459449	20.000	ng/u1	0.00
20) Naphthalene-d8	10.839	136	2071474	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.651	164	1300950	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.386	188	2582374	20.000	ng/u1	0.00
79) Chrysene-d12	21.556	240	1988510	20.000	ng/u1	0.00
88) Perylene-d12	23.997	264	1665002	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.393	96	59547	4.859	ng/uL	0.00
4) Pyridine-d5	3.816	84	828305	23.173	ng/u1	0.00
7) Phenol-d5	7.181	99	1282694	31.241	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.351	67	717305	28.767	ng/u1	0.00
11) 2-Chlorophenol-d4	7.551	132	1002300	33.907	ng/u1	0.00
15) 4-Methylphenol-d8	8.734	113	1011134	33.329	ng/u1	0.00
21) Nitrobenzene-d5	9.192	128	515537	36.769	ng/u1	0.00
24) 2-Nitrophenol-d4	9.916	143	545709	43.452	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.457	165	993102	34.122	ng/u1	0.00
31) 4-Chloroaniline-d4	10.975	131	1404418	29.023	ng/u1	0.00
46) Dimethylphthalate-d6	14.063	166	2845573	32.431	ng/u1	0.00
49) Acenaphthylene-d8	14.345	160	3356096	32.246	ng/u1	0.00
54) 4-Nitrophenol-d4	14.839	143	605834	35.599	ng/u1	0.01
60) Fluorene-d10	15.639	176	2500420	31.800	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.757	200	429425	42.030	ng/u1	0.00
73) Anthracene-d10	17.486	188	3829183	32.431	ng/u1	0.00
81) Pyrene-d10	19.768	212	4033549	41.231	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.844	264	2828292	34.769	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.434	88	121542	9.206	ng/uL	94
5) Pyridine	3.840	79	819828	22.829	ng/u1	92
6) Benzaldehyde	7.157	77	505303m	25.415	ng/u1	
8) Phenol	7.204	94	1271159	28.846	ng/u1	97
10) Bis(2-Chloroethyl)ether	7.446	93	961219	28.035	ng/u1	97
12) 2-Chlorophenol	7.587	128	984392	30.785	ng/u1	96
13) 2-Methylphenol	8.469	108	961585	29.687	ng/u1	98
14) 2,2'-oxybis(1-Chloropr...	8.563	45	1033474	25.432	ng/u1	96
16) Acetophenone	8.857	105	1521320	28.910	ng/u1	95
17) N-Nitroso-di-n-propyla...	8.845	70	754616	29.719	ng/u1	91
18) 4-Methylphenol	8.798	108	1057569	30.194	ng/u1	100
19) Hexachloroethane	9.116	117	377906	29.178	ng/u1	88
22) Nitrobenzene	9.234	77	1084658	29.137	ng/u1	94
23) Isophorone	9.769	82	2164738	28.520	ng/u1	98
25) 2-Nitrophenol	9.951	139	562287	36.249	ng/u1	95
26) 2,4-Dimethylphenol	10.004	107	1046780	27.361	ng/u1	100
27) Bis(2-Chloroethoxy)met...	10.251	93	1319375	29.163	ng/u1	100
29) 2,4-Dichlorophenol	10.481	162	956089	31.247	ng/u1	99
30) Naphthalene	10.892	128	3197788	28.338	ng/u1	100
32) 4-Chloroaniline	10.998	127	1068931	21.396	ng/u1	99
33) Hexachlorobutadiene	11.181	225	537197	28.706	ng/u1	99
34) Caprolactam	11.775	113	336389m	33.892	ng/u1	
35) 4-Chloro-3-methylphenol	12.110	107	1064961	31.530	ng/u1	99
36) 2-Methylnaphthalene	12.492	142	2162812	28.766	ng/u1	99

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Manual Integrations APPROVED

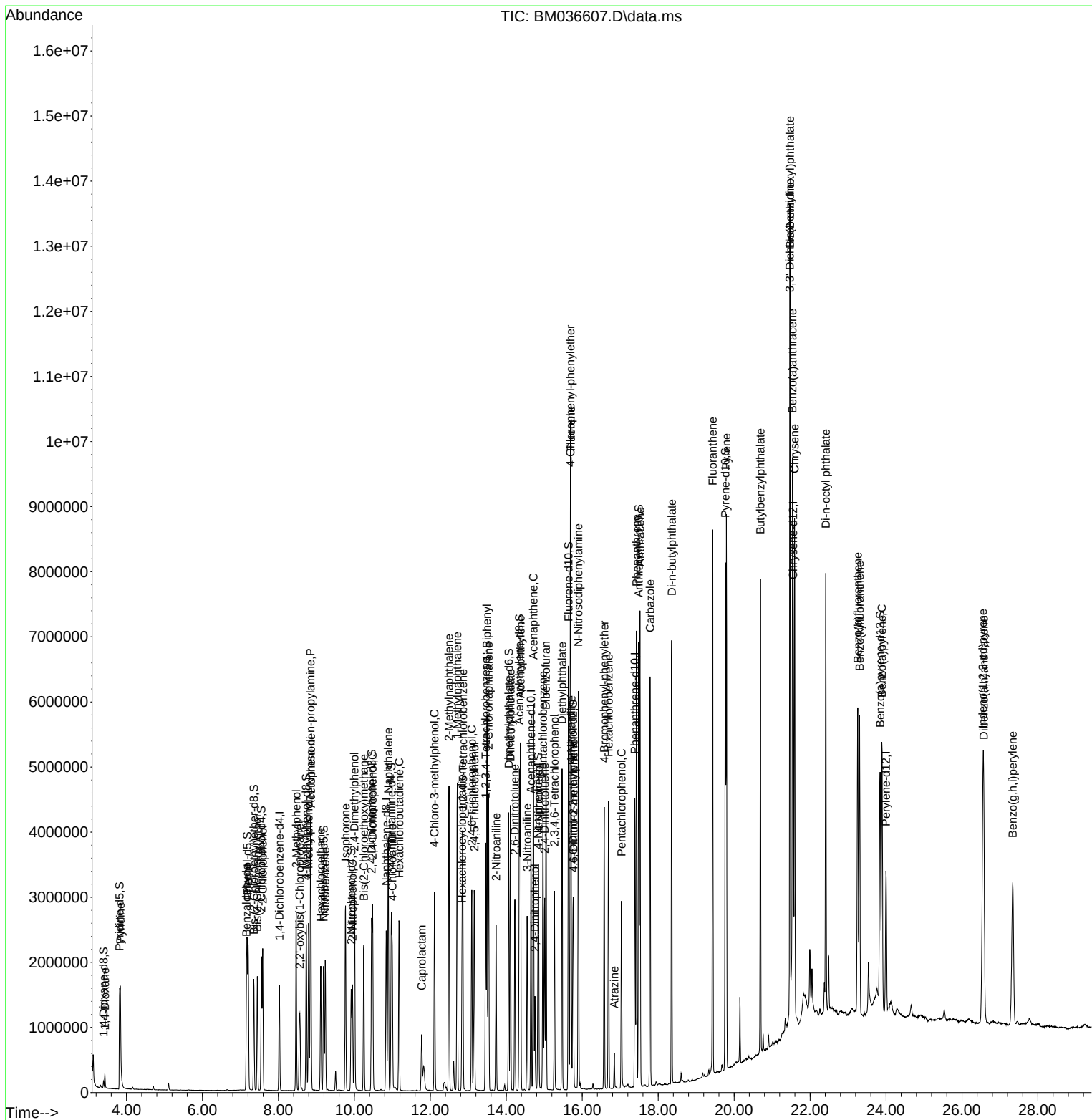
Reviewed By :Jagrut Upadhyay 09/20/2022
 Supervised By :mohammad ahmed 09/21/2022

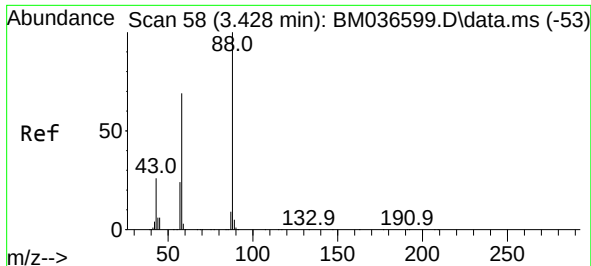
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.710	142	2187137	28.936	ng/u1	100
39) 1,2,4,5-Tetrachloroben...	12.857	216	1069963	29.058	ng/u1	99
40) Hexachlorocyclopentadiene	12.833	237	440196	22.939	ng/u1	99
41) 2,4,6-Trichlorophenol	13.092	196	685583	30.408	ng/u1	99
42) 2,4,5-Trichlorophenol	13.163	196	770066	31.858	ng/u1	98
43) 1,1'-Biphenyl	13.492	154	2901118	30.251	ng/u1	99
44) 2-Chloronaphthalene	13.533	162	2202375	29.266	ng/u1	99
45) 2-Nitroaniline	13.733	65	660248	35.646	ng/u1	92
47) Dimethylphthalate	14.110	163	2784273	29.915	ng/u1	99
48) 2,6-Dinitrotoluene	14.227	165	582047	38.464	ng/u1	91
50) Acenaphthylene	14.374	152	3676625	30.898	ng/u1	99
51) 3-Nitroaniline	14.551	138	670367	36.938	ng/u1#	93
52) Acenaphthene	14.716	153	2343215	28.144	ng/u1	100
53) 2,4-Dinitrophenol	14.757	184	288901	43.027	ng/u1	91
55) 4-Nitrophenol	14.851	109	436690	30.018	ng/u1	92
56) Dibenzofuran	15.045	168	3329506	29.778	ng/u1	98
57) 2,4-Dinitrotoluene	15.010	165	835855	37.996	ng/u1	87
58) 2,3,4,6-Tetrachlorophenol	15.269	232	553360	27.347	ng/u1	100
59) Diethylphthalate	15.469	149	2842685	30.510	ng/u1	100
61) Fluorene	15.698	166	2714137	28.501	ng/u1	99
62) 4-Chlorophenyl-phenyle...	15.686	204	1298673	28.515	ng/u1	99
63) 4-Nitroaniline	15.710	138	706747	40.081	ng/u1	93
66) 4,6-Dinitro-2-methylph...	15.768	198	425320	36.890	ng/u1	94
67) N-Nitrosodiphenylamine	15.898	169	2359395	31.021	ng/u1	98
68) 4-Bromophenyl-phenylether	16.580	248	766613	30.119	ng/u1	97
69) Hexachlorobenzene	16.692	284	902689	29.985	ng/u1	99
70) Atrazine	16.845	200	88339	3.291	ng/u1	99
71) Pentachlorophenol	17.033	266	467868	26.164	ng/u1	99
72) Phenanthrene	17.427	178	4277869	30.075	ng/u1	99
74) Anthracene	17.521	178	4281042	29.611	ng/u1	99
75) 1,2,3,4-Tetrachloroben...	13.457	216	1066396	30.193	ng/uL	100
76) Pentachlorobenzene	14.969	250	1051087	27.515	ng/uL	98
77) Carbazole	17.786	167	3968245	29.645	ng/u1	100
78) Di-n-butylphthalate	18.357	149	4964030	32.719	ng/u1	99
80) Fluoranthene	19.433	202	4785438	39.919	ng/u1	100
82) Pyrene	19.798	202	4798488	37.815	ng/u1	100
83) Butylbenzylphthalate	20.692	149	2095311	43.577	ng/u1	99
84) 3,3'-Dichlorobenzidine	21.468	252	1360887	35.025	ng/u1	98
85) Benzo(a)anthracene	21.539	228	3958067	31.768	ng/u1	100
86) Bis(2-ethylhexyl)phtha...	21.474	149	2979792	42.424	ng/u1	98
87) Chrysene	21.592	228	3806130	32.184	ng/u1	99
89) Di-n-octyl phthalate	22.415	149	4885948	48.675	ng/u1	100
90) Benzo(b)fluoranthene	23.256	252	3543561	33.562	ng/u1	99
91) Benzo(k)fluoranthene	23.303	252	3189524	30.232	ng/u1	99
93) Benzo(a)pyrene	23.891	252	3256157	35.081	ng/u1	99
94) Indeno(1,2,3-cd)pyrene	26.550	276	3503731	32.324	ng/u1	98
95) Dibenzo(a,h)anthracene	26.574	278	3034627	30.871	ng/u1	98
96) Benzo(g,h,i)perylene	27.338	276	2931666	31.199	ng/u1	98

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

Manual Integrations APPROVED

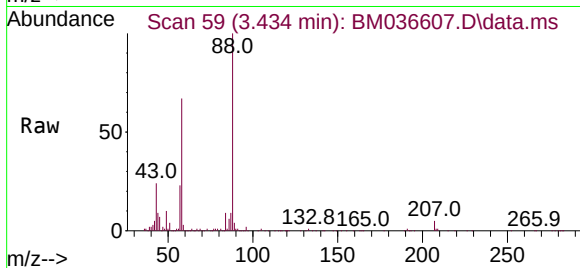
Quant Time: Sep 20 08:37:47 2022
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#2
1,4-Dioxane
Concen: 9.206 ng/uL
RT: 3.434 min Scan# 59
Delta R.T. 0.006 min
Lab File: BM036607.D
Acq: 20 Sep 2022 08:00

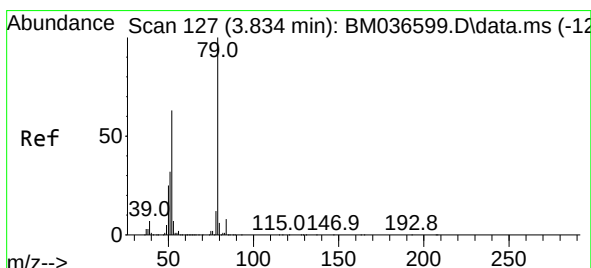
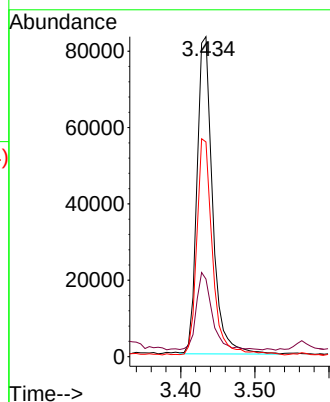
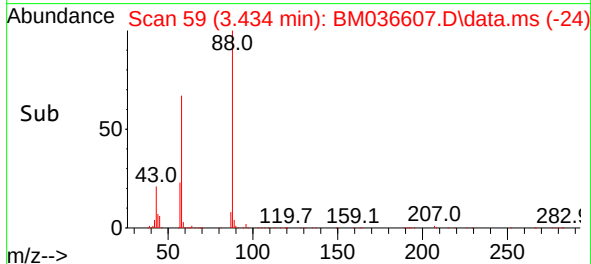
Instrument :
BNA_M
ClientSampleId :
SLCS643



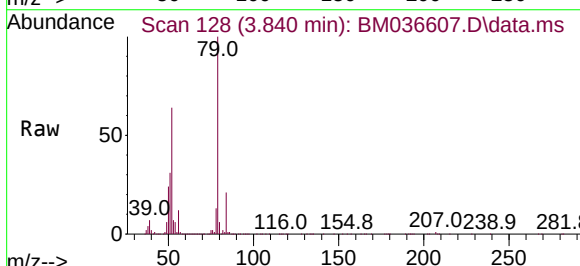
Tgt Ion: 88 Resp: 121542
Ion Ratio Lower Upper
88 100
43 24.2 23.1 34.7
58 67.1 56.6 85.0

Manual Integrations
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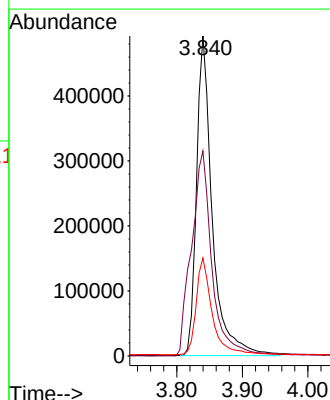
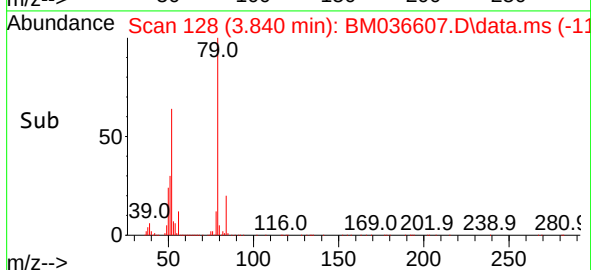
Reviewed By :Jagrut Upadhyay 09/20/2022
Supervised By :mohammad ahmed 09/21/2022

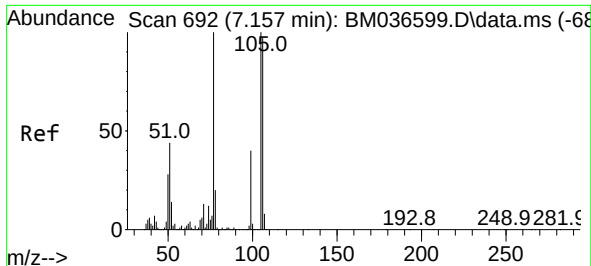


#5
Pyridine
Concen: 22.829 ng/uL
RT: 3.840 min Scan# 128
Delta R.T. 0.006 min
Lab File: BM036607.D
Acq: 20 Sep 2022 08:00



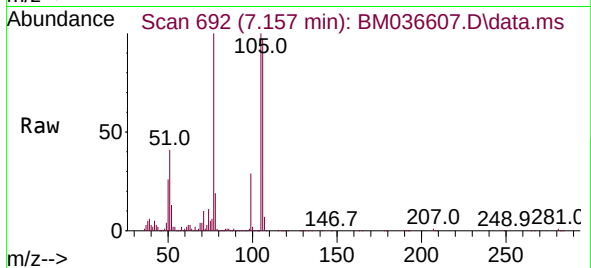
Tgt Ion: 79 Resp: 819828
Ion Ratio Lower Upper
79 100
52 64.0 57.2 85.8
51 30.6 26.8 40.2





#6
Benzaldehyde
Concen: 25.415 ng/ul m
RT: 7.157 min Scan# 692
Delta R.T. 0.000 min
Lab File: BM036607.D
Acq: 20 Sep 2022 08:00

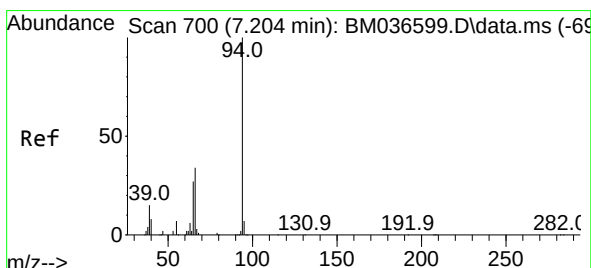
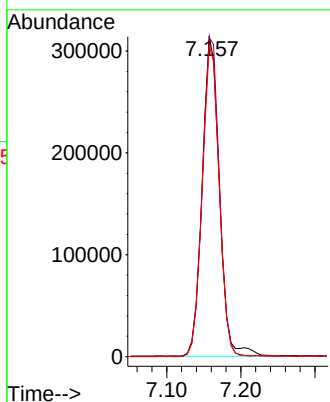
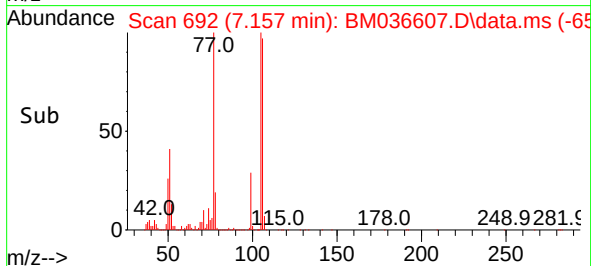
Instrument :
BNA_M
ClientSampleId :
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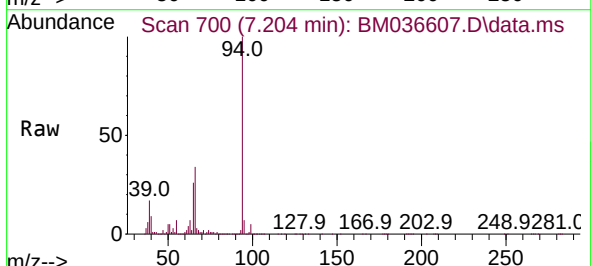
Tgt Ion: 77 Resp: 505303
Ion Ratio Lower Upper
77 100
105 99.7 75.1 112.7
106 97.2 73.0 109.6

Manual Integrations
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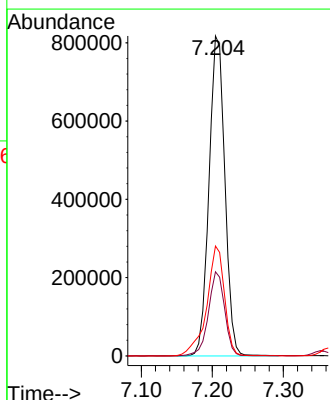
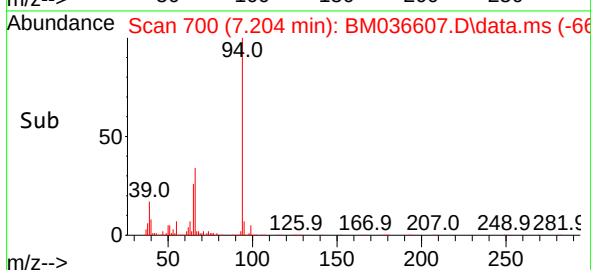
Reviewed By :Jagrut Upadhyay 09/20/2022
Supervised By :mohammad ahmed 09/21/2022

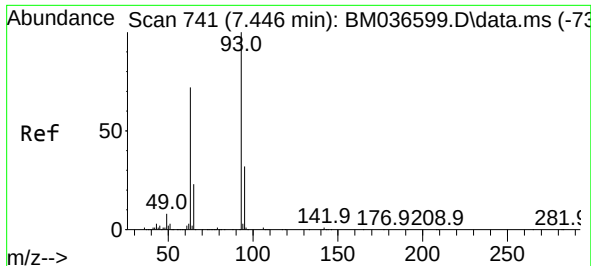


#8
Phenol
Concen: 28.846 ng/ul
RT: 7.204 min Scan# 700
Delta R.T. 0.000 min
Lab File: BM036607.D
Acq: 20 Sep 2022 08:00



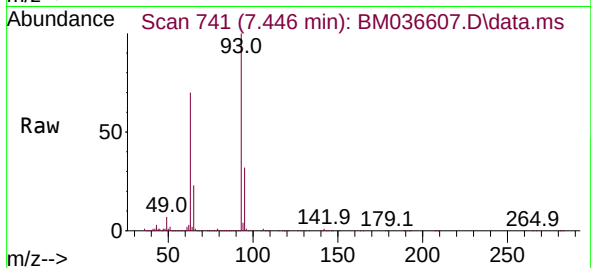
Tgt Ion: 94 Resp: 1271159
Ion Ratio Lower Upper
94 100
65 26.3 22.2 33.4
66 34.3 28.9 43.3





#10
Bis(2-Chloroethyl)ether
Concen: 28.035 ng/ul
RT: 7.446 min Scan# 741
Delta R.T. 0.000 min
Lab File: BM036607.D
Acq: 20 Sep 2022 08:00

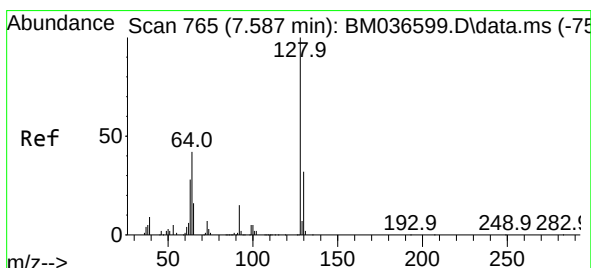
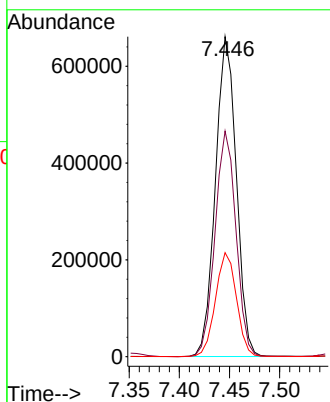
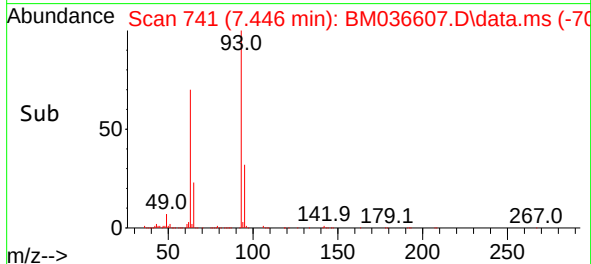
Instrument :
BNA_M
ClientSampleId :
SLCS643



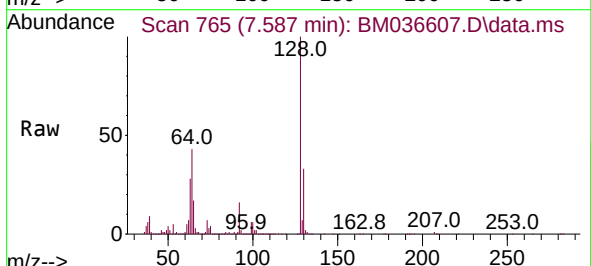
Tgt Ion: 93 Resp: 961219
Ion Ratio Lower Upper
93 100
63 70.5 59.1 88.7
95 32.5 26.1 39.1

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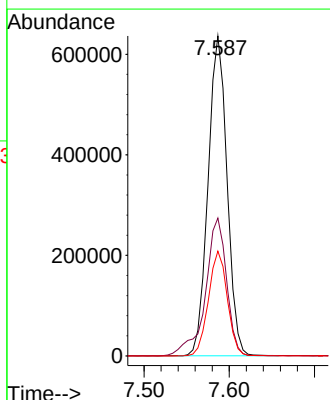
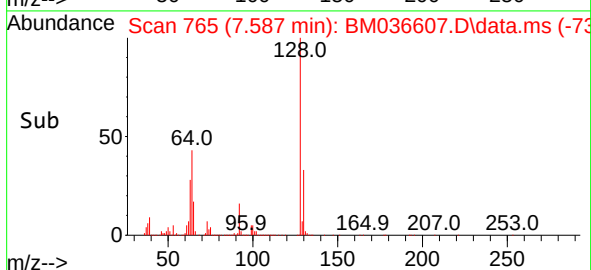
Reviewed By :Jagrut Upadhyay 09/20/2022
Supervised By :mohammad ahmed 09/21/2022

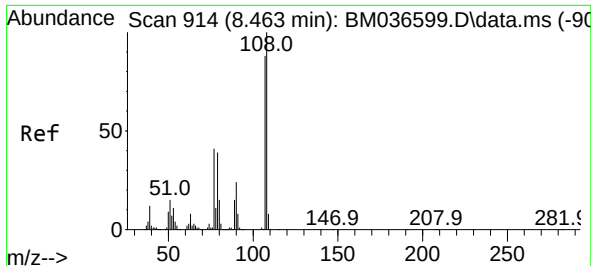


#12
2-Chlorophenol
Concen: 30.785 ng/ul
RT: 7.587 min Scan# 765
Delta R.T. 0.000 min
Lab File: BM036607.D
Acq: 20 Sep 2022 08:00



Tgt Ion:128 Resp: 984392
Ion Ratio Lower Upper
128 100
64 43.1 37.8 56.8
130 32.7 26.0 39.0





#13

2-Methylphenol

Concen: 29.687 ng/ul

RT: 8.469 min Scan# 914

Delta R.T. 0.006 min

Lab File: BM036607.D

Acq: 20 Sep 2022 08:00

Instrument :

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Tgt Ion:108 Resp: 961585

Ion Ratio Lower Upper

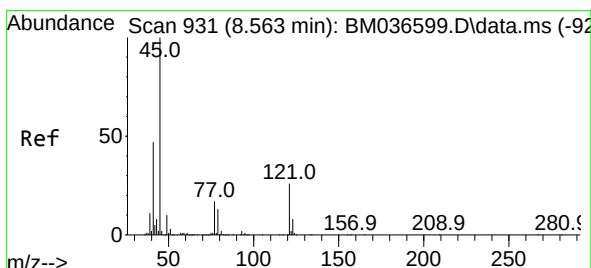
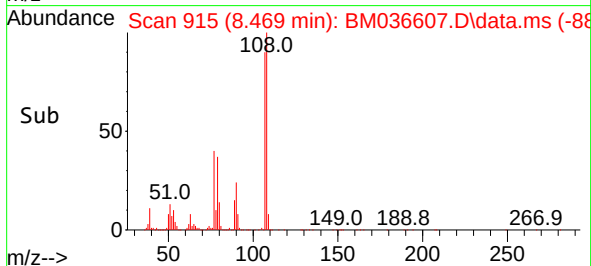
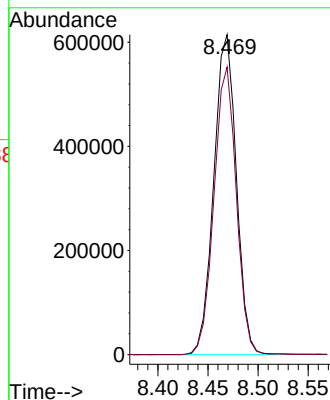
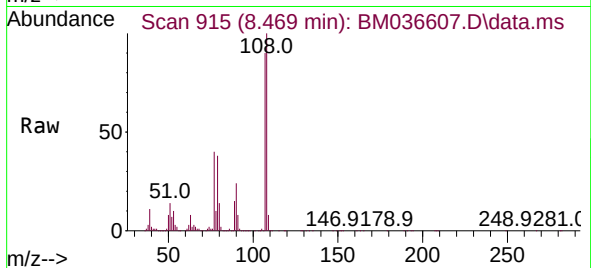
108 100

107 89.9 70.7 106.1

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 09/20/2022
Supervised By :mohammad ahmed 09/21/2022



#14

2,2'-oxybis(1-Chloropropane)

Concen: 25.432 ng/ul

RT: 8.563 min Scan# 931

Delta R.T. 0.000 min

Lab File: BM036607.D

Acq: 20 Sep 2022 08:00

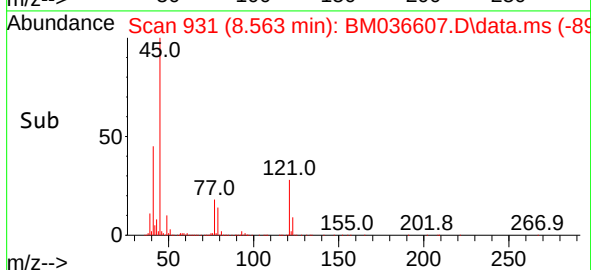
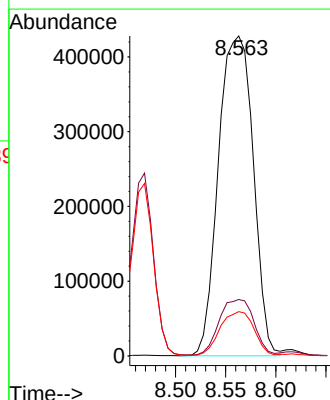
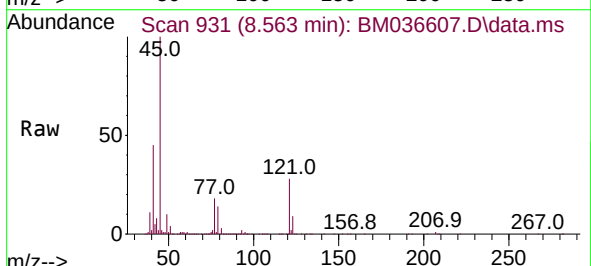
Tgt Ion: 45 Resp: 1033474

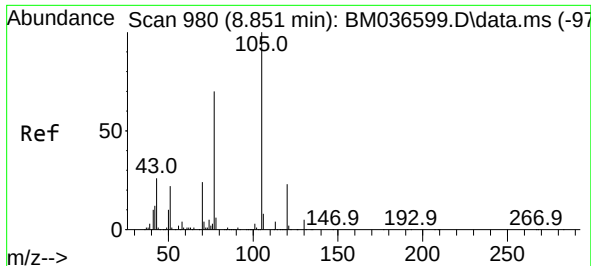
Ion Ratio Lower Upper

45 100

77 17.7 13.1 19.7

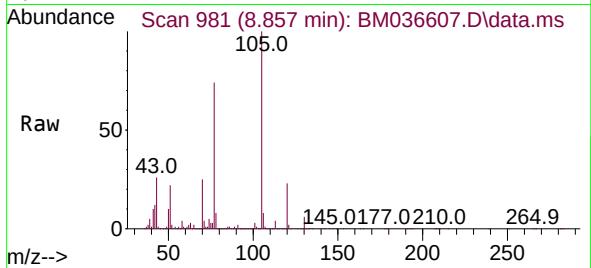
79 13.8 9.5 14.3





#16
Acetophenone
Concen: 28.910 ng/ul
RT: 8.857 min Scan# 980
Delta R.T. 0.000 min
Lab File: BM036607.D
Acq: 20 Sep 2022 08:00

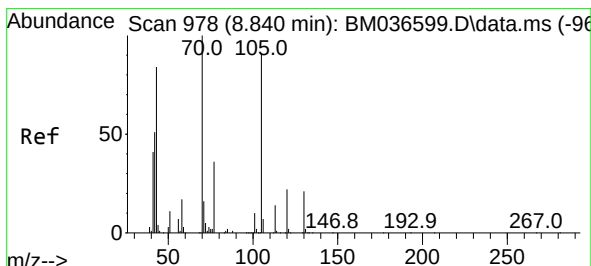
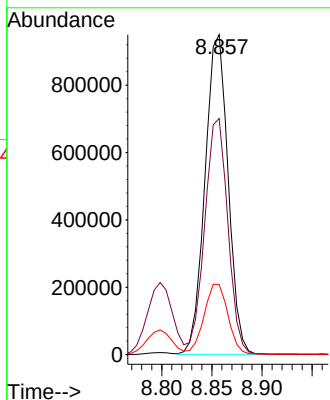
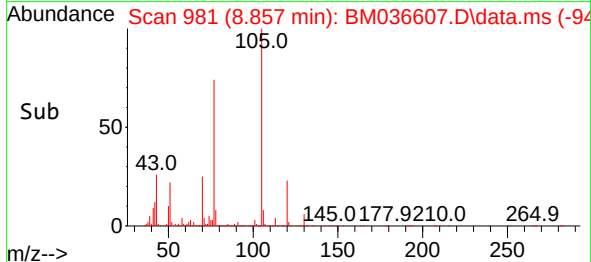
Instrument :
BNA_M
ClientSampleId :
SLCS643



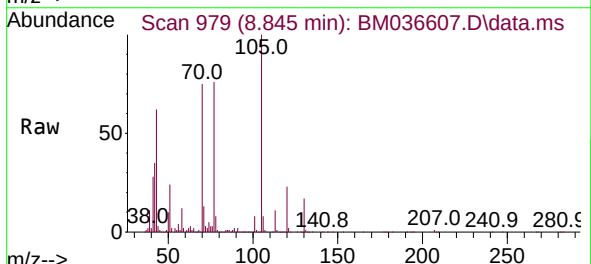
Tgt Ion:105 Resp: 1521320
Ion Ratio Lower Upper
105 100
77 73.8 61.6 92.4
51 21.9 20.5 30.7

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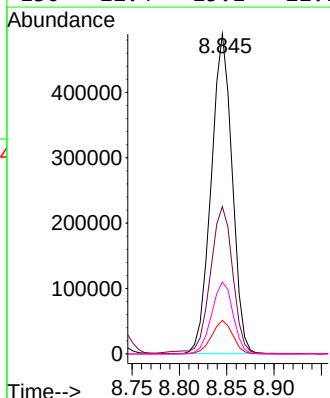
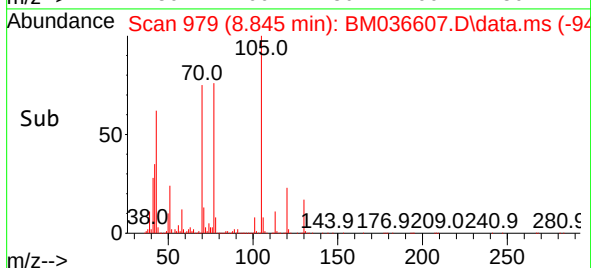
Reviewed By :Jagrut Upadhyay 09/20/2022
Supervised By :mohammad ahmed 09/21/2022

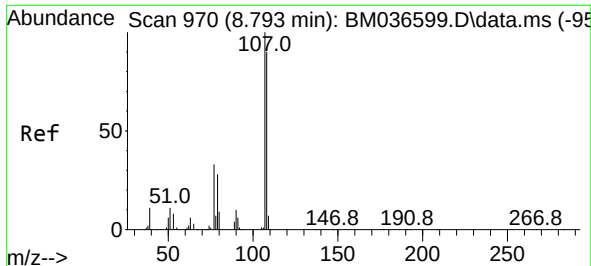


#17
N-Nitroso-di-n-propylamine
Concen: 29.719 ng/ul
RT: 8.845 min Scan# 979
Delta R.T. 0.006 min
Lab File: BM036607.D
Acq: 20 Sep 2022 08:00



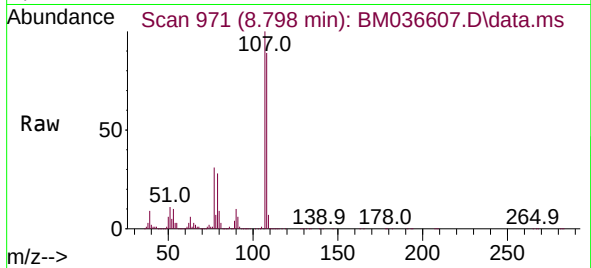
Tgt Ion: 70 Resp: 754616
Ion Ratio Lower Upper
70 100
42 46.0 43.0 64.4
101 10.5 7.7 11.5
130 22.4 15.1 22.7





#18
4-Methylphenol
Concen: 30.194 ng/ul
RT: 8.798 min Scan# 971
Delta R.T. 0.006 min
Lab File: BM036607.D
Acq: 20 Sep 2022 08:00

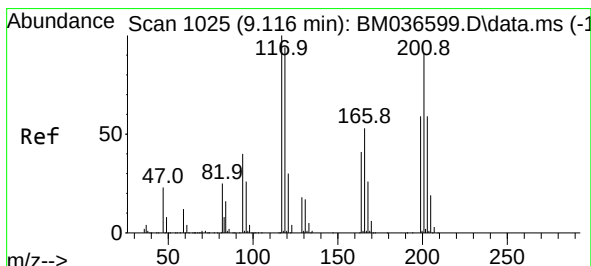
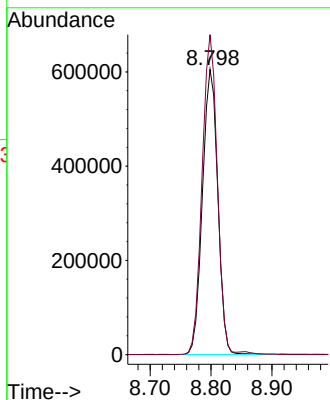
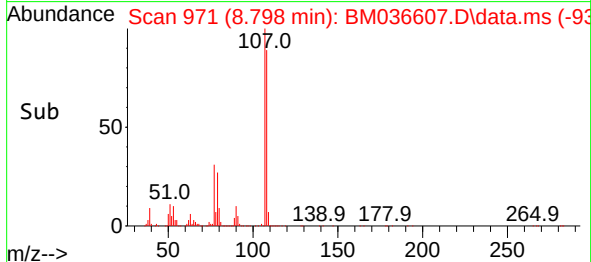
Instrument :
BNA_M
ClientSampleId :
SLCS643



Tgt Ion:108 Resp: 1057569
Ion Ratio Lower Upper
108 100
107 112.2 89.4 134.0

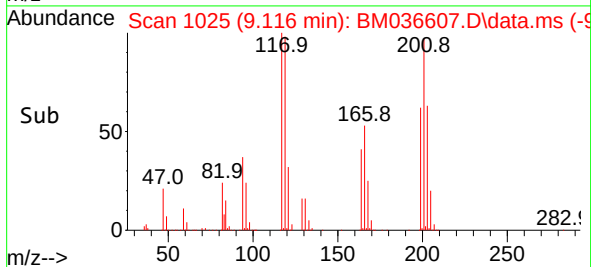
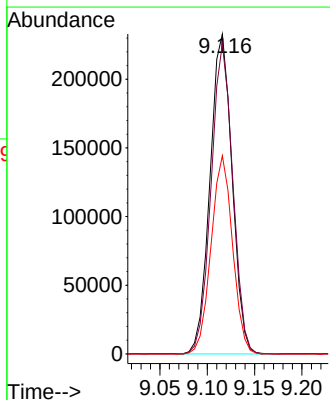
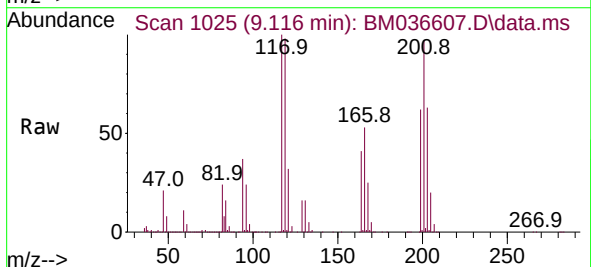
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APPROVED

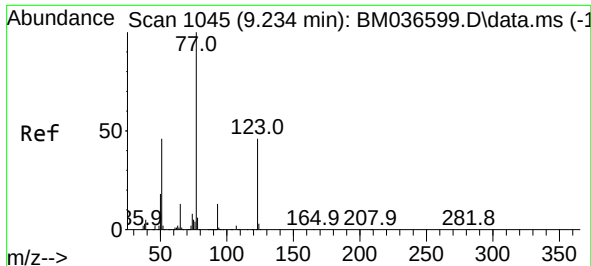
Reviewed By :Jagrut Upadhyay 09/20/2022
Supervised By :mohammad ahmed 09/21/2022



#19
Hexachloroethane
Concen: 29.178 ng/ul
RT: 9.116 min Scan# 1025
Delta R.T. 0.000 min
Lab File: BM036607.D
Acq: 20 Sep 2022 08:00

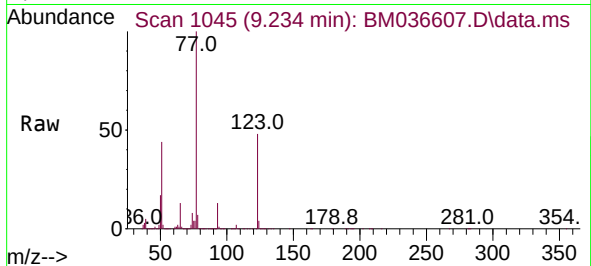
Tgt Ion:117 Resp: 377906
Ion Ratio Lower Upper
117 100
201 96.9 68.7 103.1
199 63.2 43.0 64.6





#22
Nitrobenzene
Concen: 29.137 ng/ul
RT: 9.234 min Scan# 1045
Delta R.T. 0.000 min
Lab File: BM036607.D
Acq: 20 Sep 2022 08:00

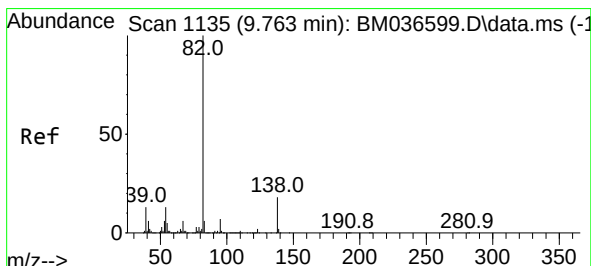
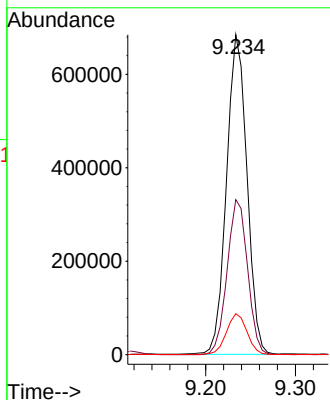
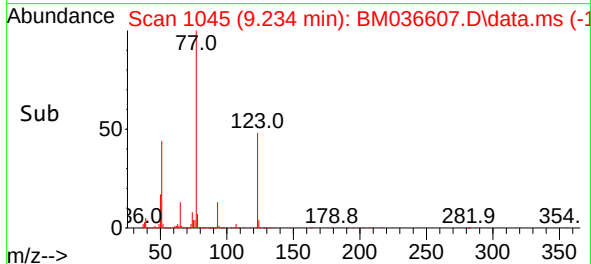
Instrument :
BNA_M
ClientSampleId :
SLCS643



Tgt Ion: 77 Resp: 1084658
Ion Ratio Lower Upper
77 100
123 48.4 34.9 52.3
65 12.8 10.7 16.1

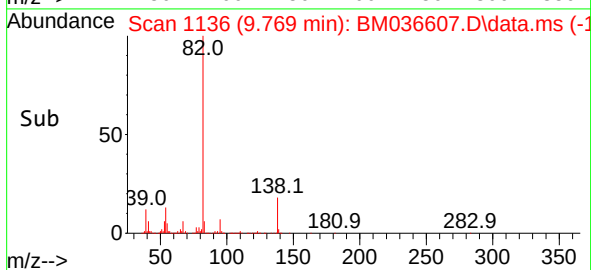
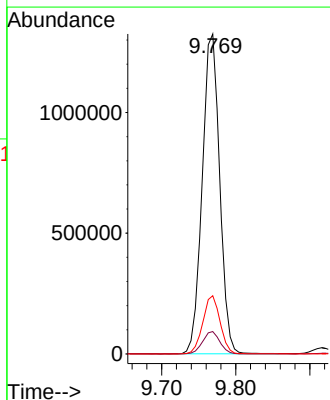
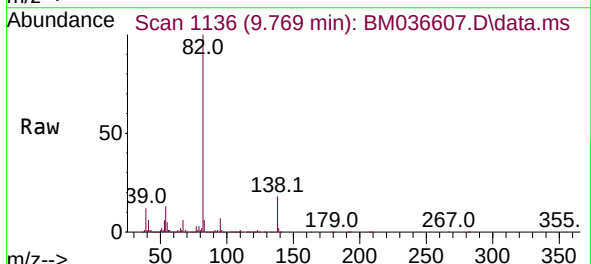
Manual Integrations
APPROVED

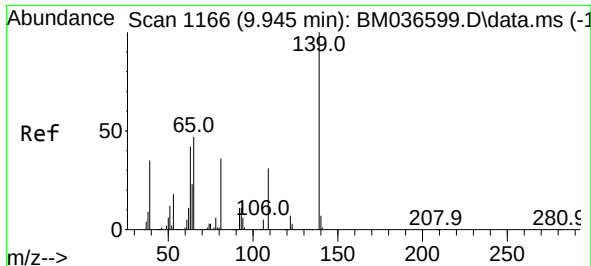
Reviewed By :Jagrut Upadhyay 09/20/2022
Supervised By :mohammad ahmed 09/21/2022



#23
Isophorone
Concen: 28.520 ng/ul
RT: 9.769 min Scan# 1136
Delta R.T. 0.006 min
Lab File: BM036607.D
Acq: 20 Sep 2022 08:00

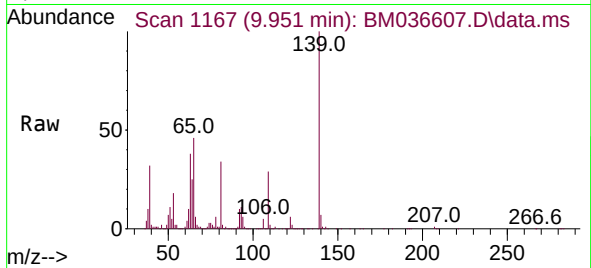
Tgt Ion: 82 Resp: 2164738
Ion Ratio Lower Upper
82 100
95 7.0 5.4 8.2
138 18.2 13.5 20.3





#25
2-Nitrophenol
Concen: 36.249 ng/ul
RT: 9.951 min Scan# 1166
Delta R.T. 0.000 min
Lab File: BM036607.D
Acq: 20 Sep 2022 08:00

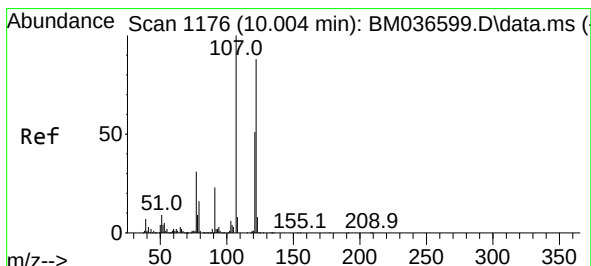
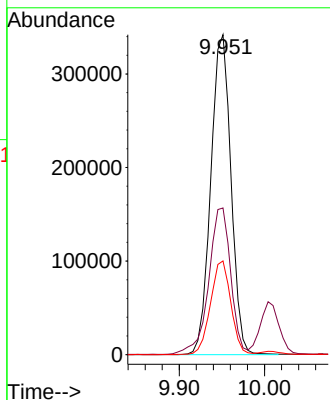
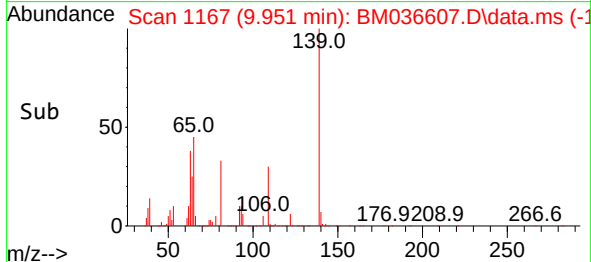
Instrument :
BNA_M
ClientSampleId :
SLCS643



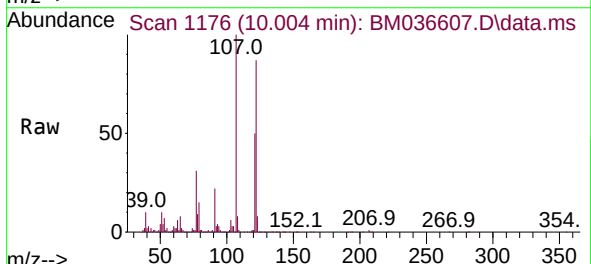
Tgt Ion:139 Resp: 562287
Ion Ratio Lower Upper
139 100
65 45.8 40.9 61.3
109 29.3 23.9 35.9

Manual Integrations
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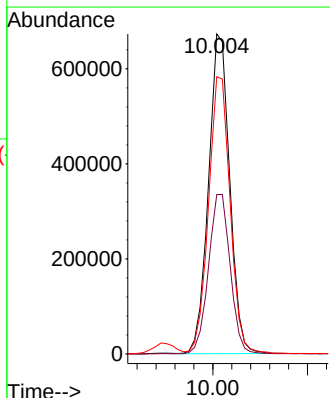
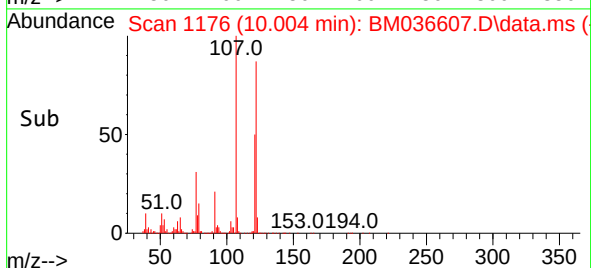
Reviewed By :Jagrut Upadhyay 09/20/2022
Supervised By :mohammad ahmed 09/21/2022

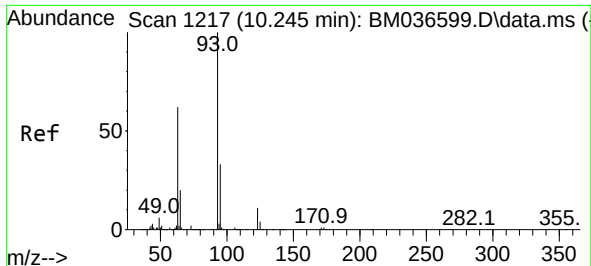


#26
2,4-Dimethylphenol
Concen: 27.361 ng/ul
RT: 10.004 min Scan# 1176
Delta R.T. 0.000 min
Lab File: BM036607.D
Acq: 20 Sep 2022 08:00



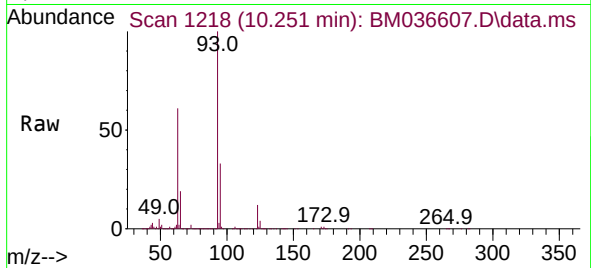
Tgt Ion:107 Resp: 1046780
Ion Ratio Lower Upper
107 100
121 49.8 39.4 59.2
122 86.6 69.1 103.7





#27
Bis(2-Chloroethoxy)methane
Concen: 29.163 ng/ul
RT: 10.251 min Scan# 1218
Delta R.T. 0.000 min
Lab File: BM036607.D
Acq: 20 Sep 2022 08:00

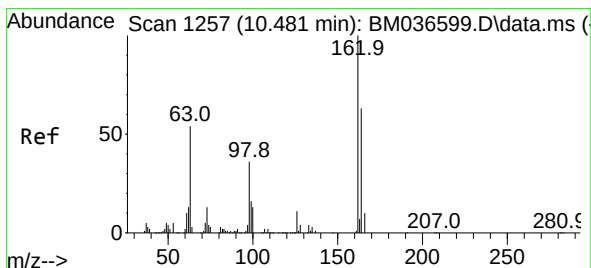
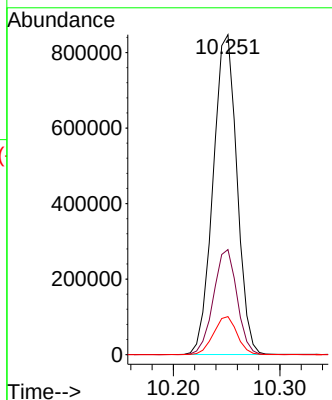
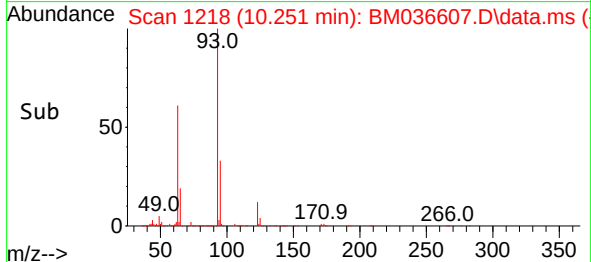
Instrument :
BNA_M
ClientSampleId :
SLCS643



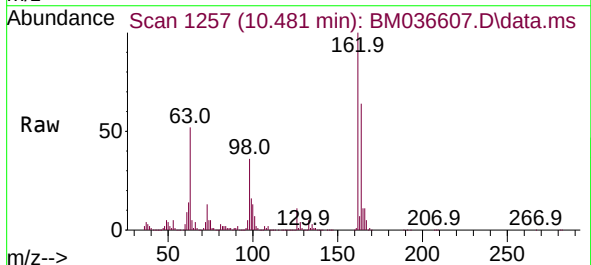
Tgt Ion: 93 Resp: 1319375
Ion Ratio Lower Upper
93 100
95 32.8 26.2 39.4
123 11.9 9.2 13.8

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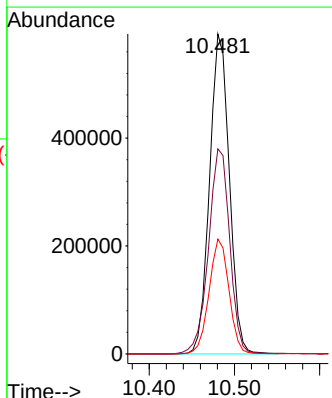
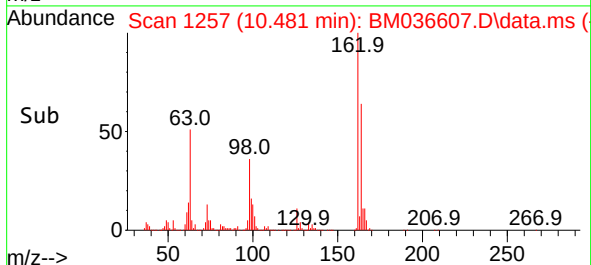
Reviewed By :Jagrut Upadhyay 09/20/2022
Supervised By :mohammad ahmed 09/21/2022

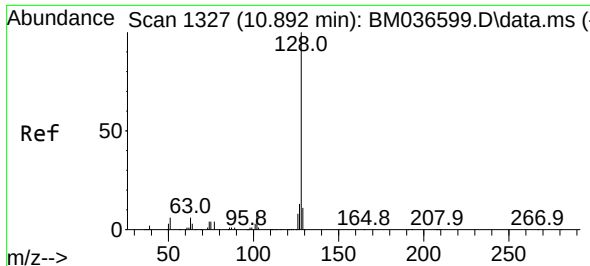


#29
2,4-Dichlorophenol
Concen: 31.247 ng/ul
RT: 10.481 min Scan# 1257
Delta R.T. 0.000 min
Lab File: BM036607.D
Acq: 20 Sep 2022 08:00



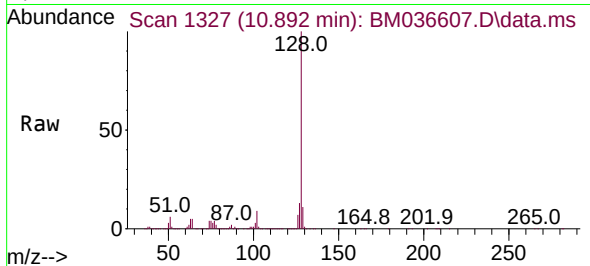
Tgt Ion:162 Resp: 956089
Ion Ratio Lower Upper
162 100
164 64.1 52.1 78.1
98 35.9 29.1 43.7





#30
Naphthalene
Concen: 28.338 ng/ul
RT: 10.892 min Scan# 1327
Delta R.T. 0.000 min
Lab File: BM036607.D
Acq: 20 Sep 2022 08:00

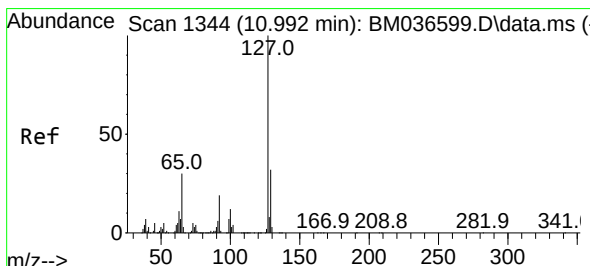
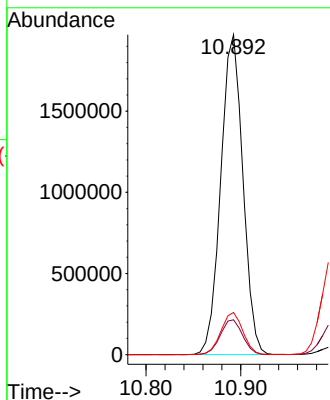
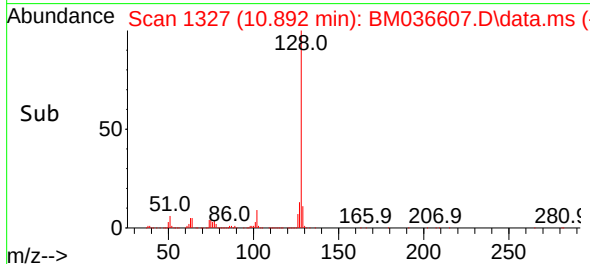
Instrument :
BNA_M
ClientSampleId :
SLCS643



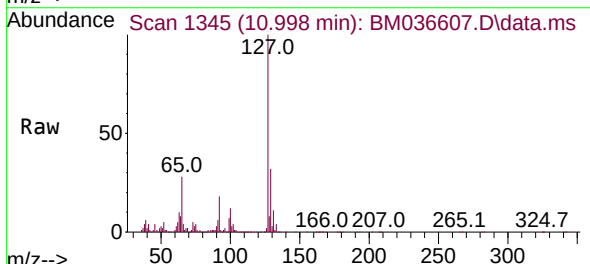
Tgt Ion:128 Resp: 3197788
Ion Ratio Lower Upper
128 100
129 10.9 8.7 13.1
127 13.2 10.3 15.5

Manual Integrations
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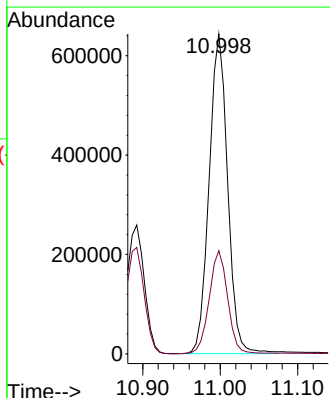
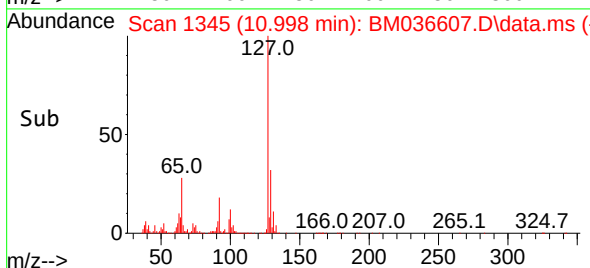
Reviewed By :Jagrut Upadhyay 09/20/2022
Supervised By :mohammad ahmed 09/21/2022

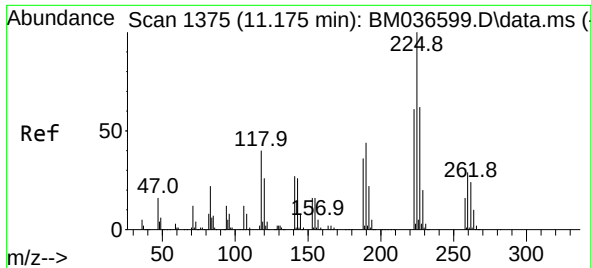


#32
4-Chloroaniline
Concen: 21.396 ng/ul
RT: 10.998 min Scan# 1345
Delta R.T. 0.000 min
Lab File: BM036607.D
Acq: 20 Sep 2022 08:00



Tgt Ion:127 Resp: 1068931
Ion Ratio Lower Upper
127 100
129 32.2 25.4 38.2





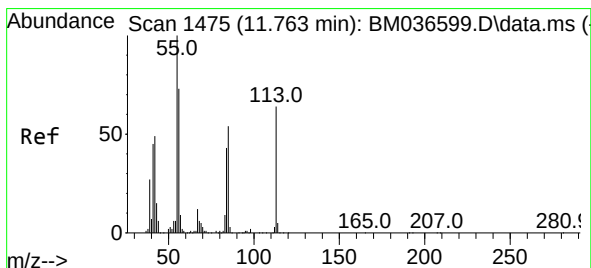
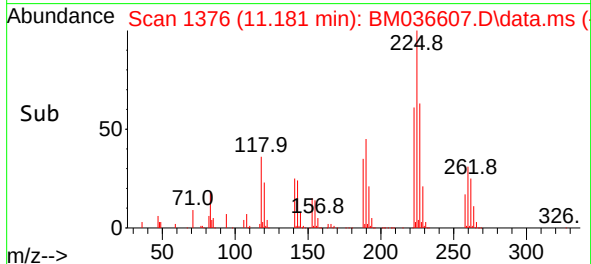
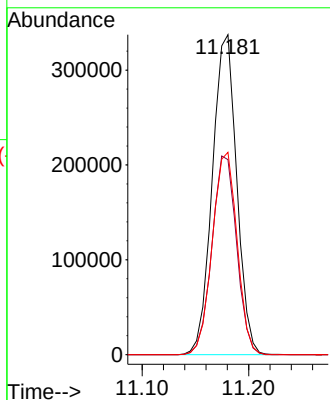
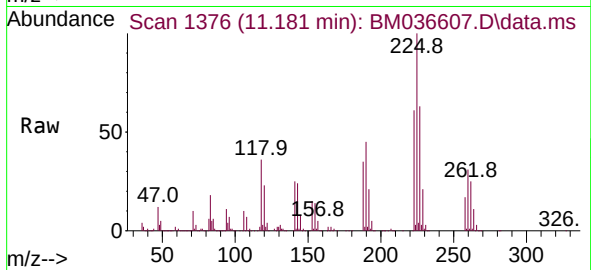
#33
Hexachlorobutadiene
Concen: 28.706 ng/ul
RT: 11.181 min Scan# 1375
Delta R.T. 0.000 min
Lab File: BM036607.D
Acq: 20 Sep 2022 08:00

Instrument :
BNA_M
ClientSampleId :
SLCS643

Tgt Ion:225 Resp: 537197
Ion Ratio Lower Upper
225 100
223 60.9 49.8 74.8
227 63.2 51.0 76.6

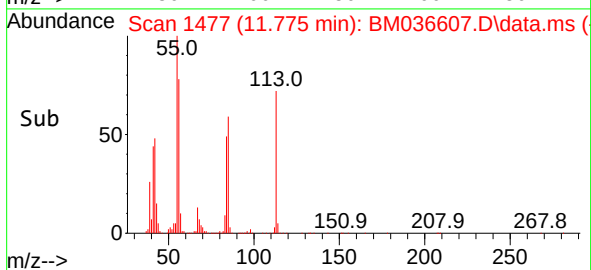
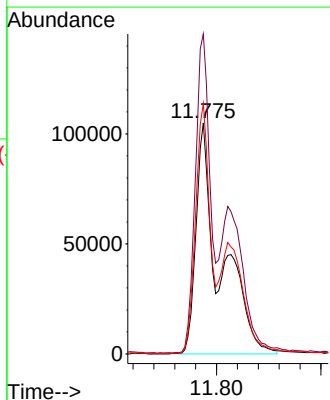
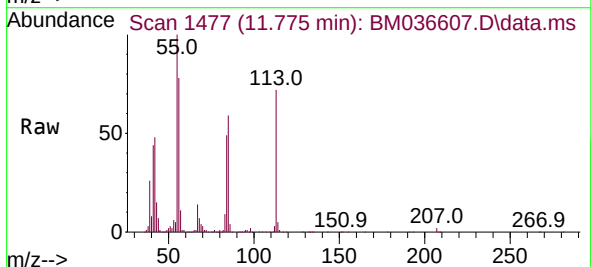
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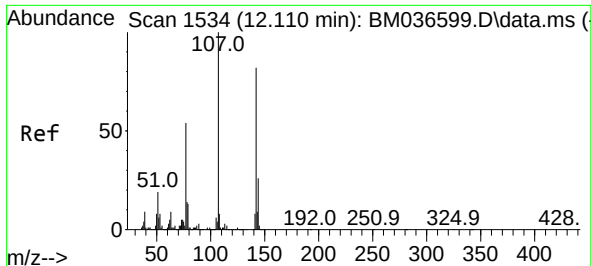
Reviewed By :Jagrut Upadhyay 09/20/2022
Supervised By :mohammad ahmed 09/21/2022



#34
Caprolactam
Concen: 33.892 ng/ul m
RT: 11.775 min Scan# 1477
Delta R.T. 0.018 min
Lab File: BM036607.D
Acq: 20 Sep 2022 08:00

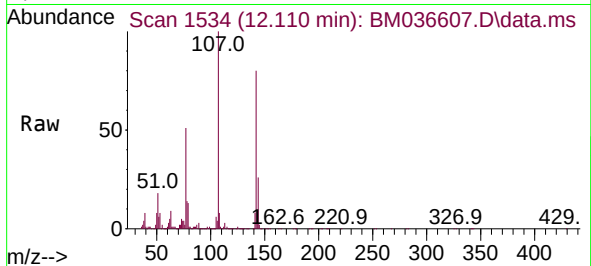
Tgt Ion:113 Resp: 336389
Ion Ratio Lower Upper
113 100
55 138.6 127.5 191.3
56 108.5 94.6 142.0





#35
4-Chloro-3-methylphenol
Concen: 31.530 ng/ul
RT: 12.110 min Scan# 1534
Delta R.T. 0.000 min
Lab File: BM036607.D
Acq: 20 Sep 2022 08:00

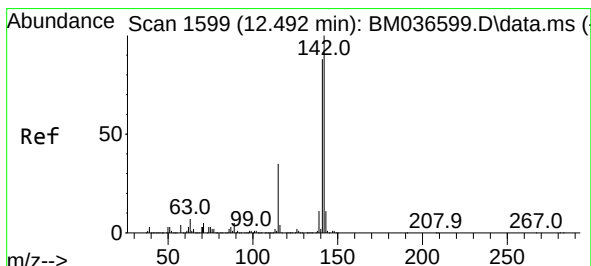
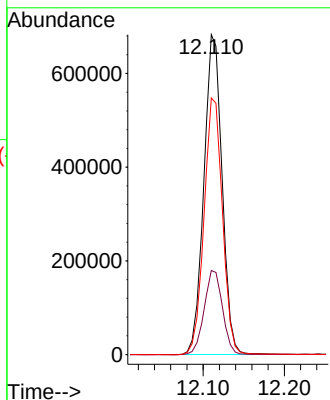
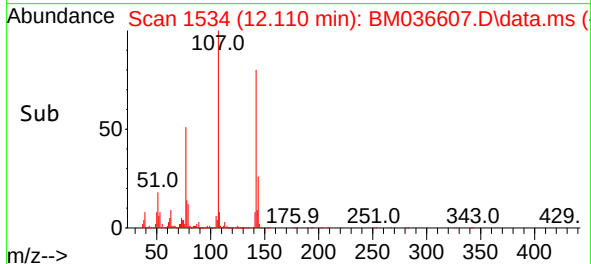
Instrument :
BNA_M
ClientSampleId :
SLCS643



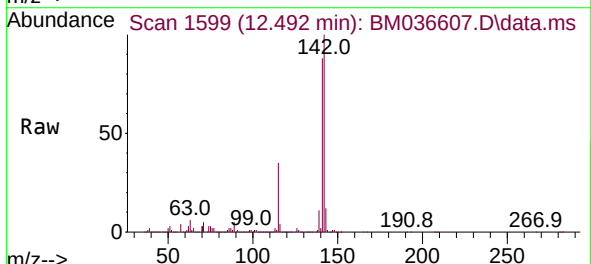
Tgt Ion:107 Resp: 1064963
Ion Ratio Lower Upper
107 100
144 26.3 21.5 32.3
142 80.2 63.9 95.9

Manual Integrations
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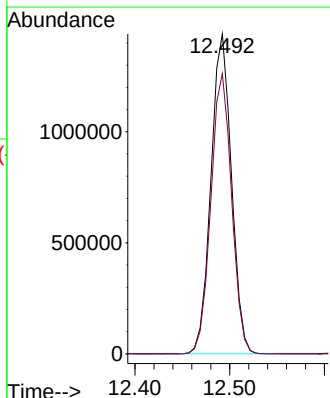
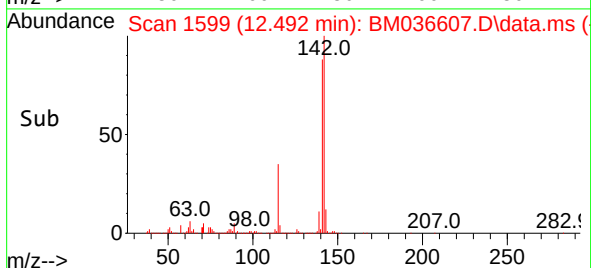
Reviewed By :Jagrut Upadhyay 09/20/2022
Supervised By :mohammad ahmed 09/21/2022

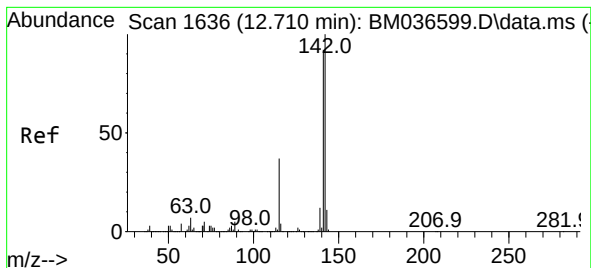


#36
2-Methylnaphthalene
Concen: 28.766 ng/ul
RT: 12.492 min Scan# 1599
Delta R.T. 0.000 min
Lab File: BM036607.D
Acq: 20 Sep 2022 08:00



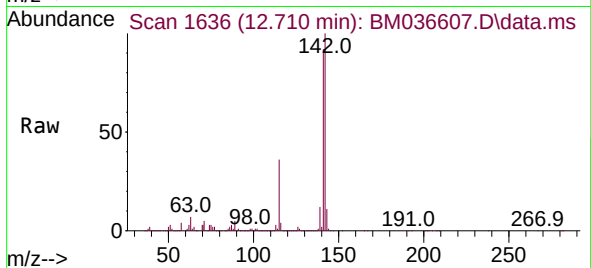
Tgt Ion:142 Resp: 2162812
Ion Ratio Lower Upper
142 100
141 87.6 70.7 106.1





#37
1-Methylnaphthalene
Concen: 28.936 ng/ul
RT: 12.710 min Scan# 1636
Delta R.T. 0.000 min
Lab File: BM036607.D
Acq: 20 Sep 2022 08:00

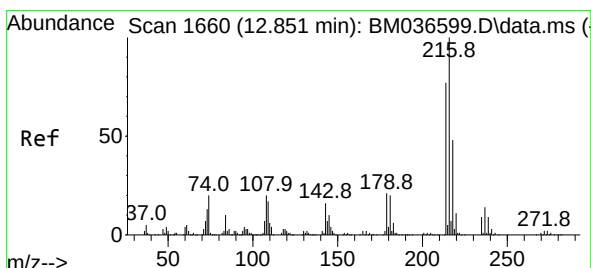
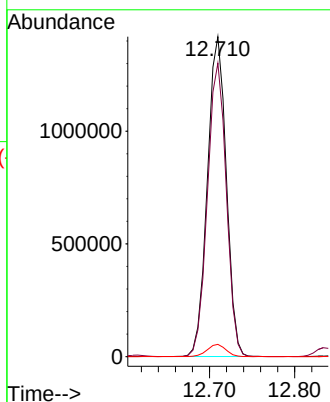
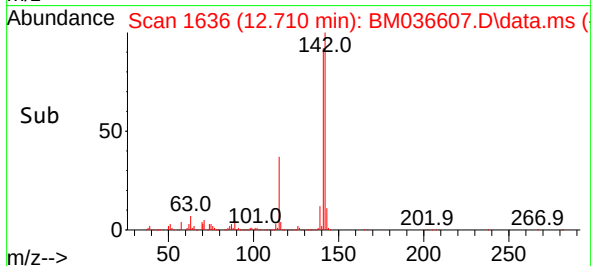
Instrument :
BNA_M
ClientSampleId :
SLCS643



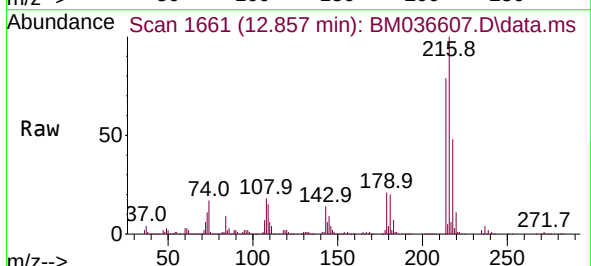
Tgt Ion:142 Resp: 2187137
Ion Ratio Lower Upper
142 100
141 91.7 73.4 110.2
116 3.8 3.1 4.7

Manual Integrations
APPROVED

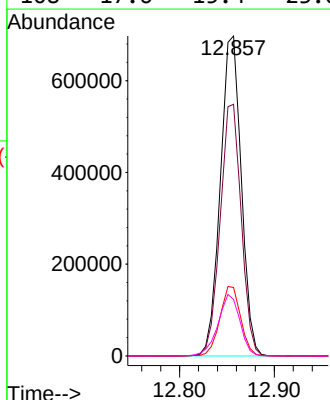
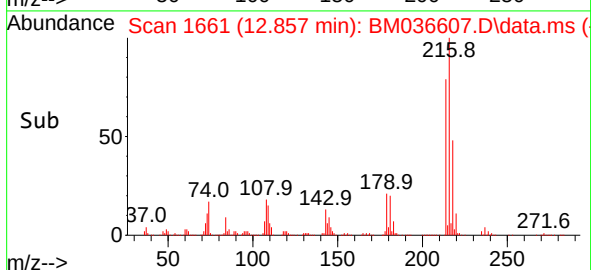
Reviewed By :Jagrut Upadhyay 09/20/2022
Supervised By :mohammad ahmed 09/21/2022

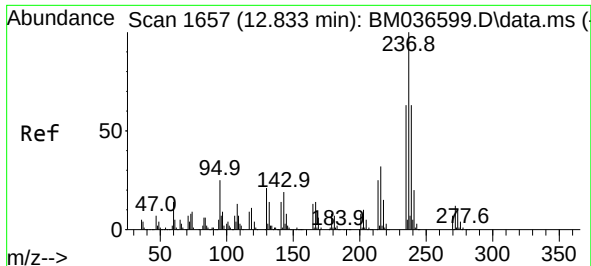


#39
1,2,4,5-Tetrachlorobenzene
Concen: 29.058 ng/ul
RT: 12.857 min Scan# 1661
Delta R.T. 0.000 min
Lab File: BM036607.D
Acq: 20 Sep 2022 08:00



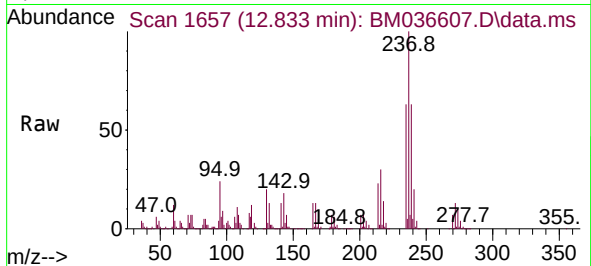
Tgt Ion:216 Resp: 1069963
Ion Ratio Lower Upper
216 100
214 78.6 62.4 93.6
179 21.4 16.7 25.1
108 17.6 15.4 23.0





#40
Hexachlorocyclopentadiene
Concen: 22.939 ng/ul
RT: 12.833 min Scan# 10
Delta R.T. -0.006 min
Lab File: BM036607.D
Acq: 20 Sep 2022 08:00

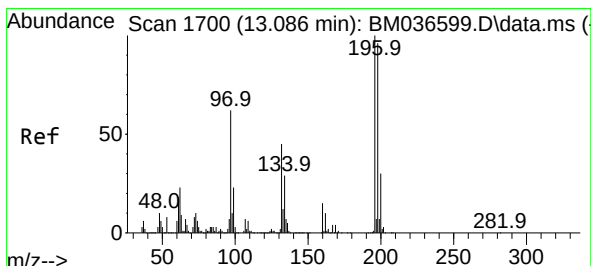
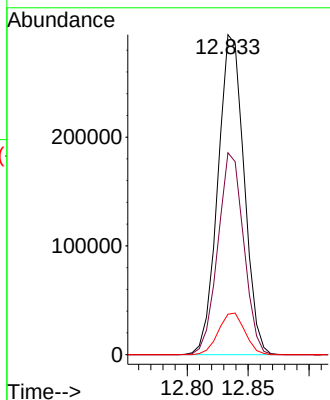
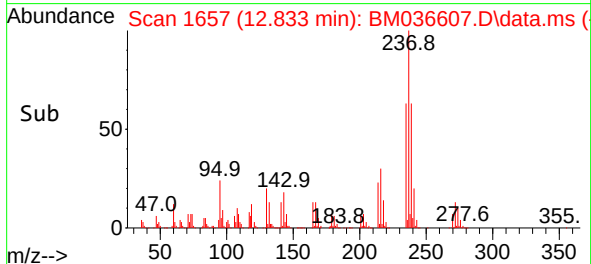
Instrument :
BNA_M
ClientSampleId :
SLCS643



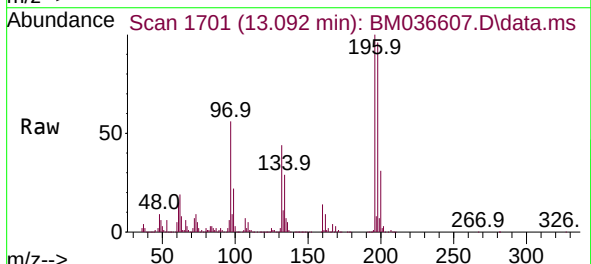
Tgt Ion:237 Resp: 440196
Ion Ratio Lower Upper
237 100
235 63.1 50.9 76.3
272 13.3 10.3 15.5

Manual Integrations
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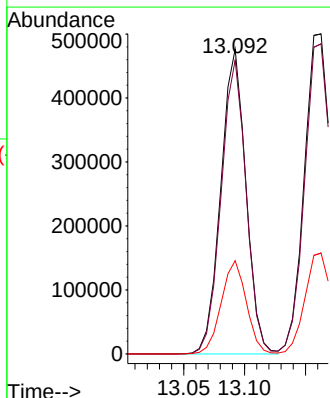
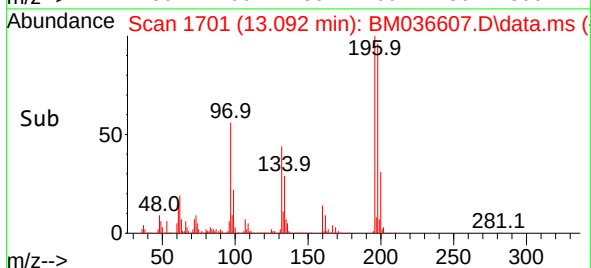
Reviewed By :Jagrut Upadhyay 09/20/2022
Supervised By :mohammad ahmed 09/21/2022

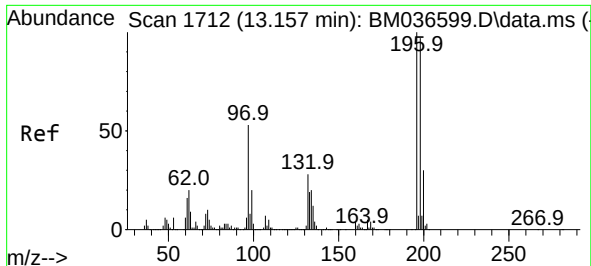


#41
2,4,6-Trichlorophenol
Concen: 30.408 ng/ul
RT: 13.092 min Scan# 1701
Delta R.T. 0.000 min
Lab File: BM036607.D
Acq: 20 Sep 2022 08:00



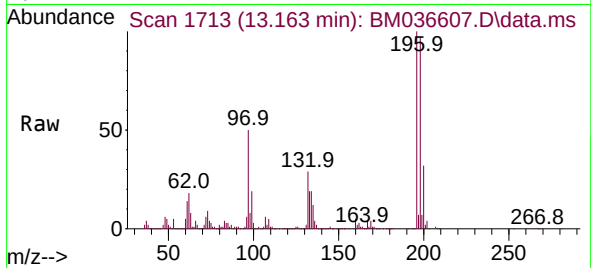
Tgt Ion:196 Resp: 685583
Ion Ratio Lower Upper
196 100
198 96.4 77.3 115.9
200 30.6 25.2 37.8





#42
2,4,5-Trichlorophenol
Concen: 31.858 ng/ul
RT: 13.163 min Scan# 1713
Delta R.T. 0.006 min
Lab File: BM036607.D
Acq: 20 Sep 2022 08:00

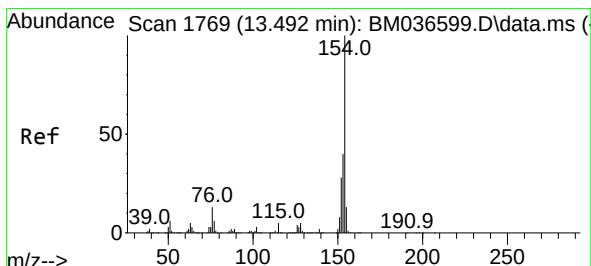
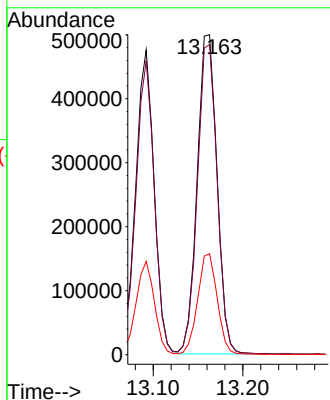
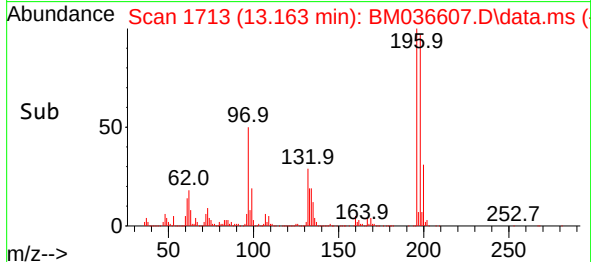
Instrument :
BNA_M
ClientSampleId :
SLCS643



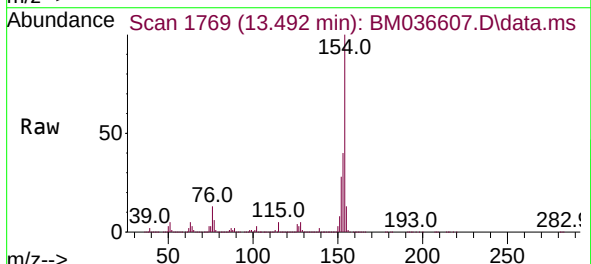
Tgt Ion:196 Resp: 770066
Ion Ratio Lower Upper
196 100
198 96.9 75.6 113.4
200 31.5 24.7 37.1

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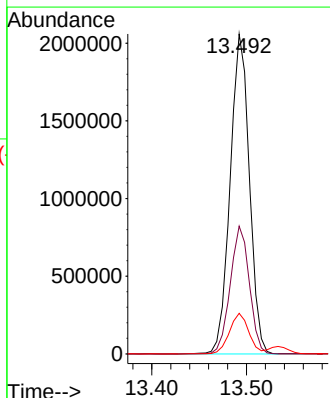
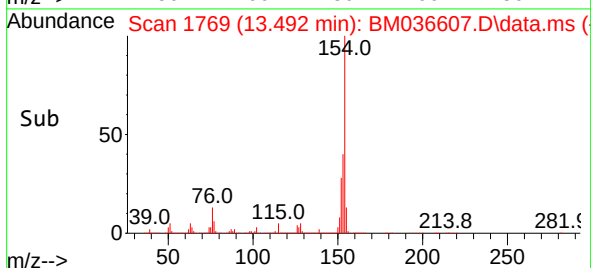
Reviewed By :Jagrut Upadhyay 09/20/2022
Supervised By :mohammad ahmed 09/21/2022

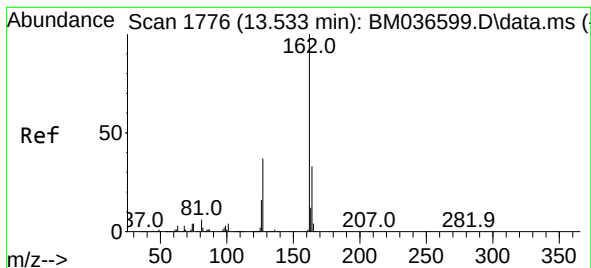


#43
1,1'-Biphenyl
Concen: 30.251 ng/ul
RT: 13.492 min Scan# 1769
Delta R.T. -0.006 min
Lab File: BM036607.D
Acq: 20 Sep 2022 08:00



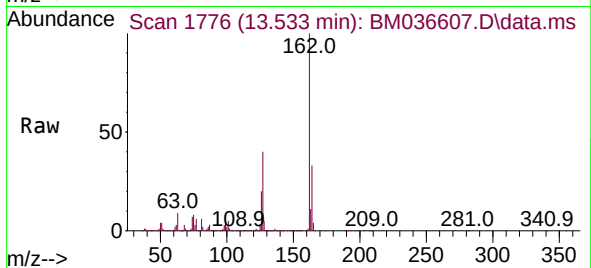
Tgt Ion:154 Resp: 2901118
Ion Ratio Lower Upper
154 100
153 39.9 31.4 47.2
76 12.7 10.4 15.6





#44
2-Chloronaphthalene
Concen: 29.266 ng/ul
RT: 13.533 min Scan# 11
Delta R.T. 0.000 min
Lab File: BM036607.D
Acq: 20 Sep 2022 08:00

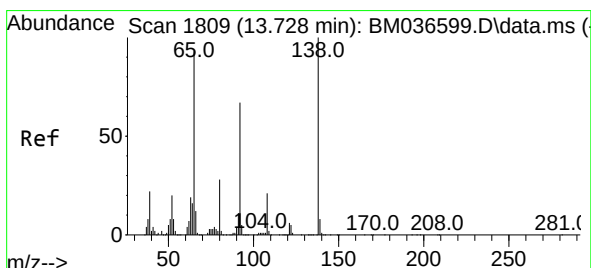
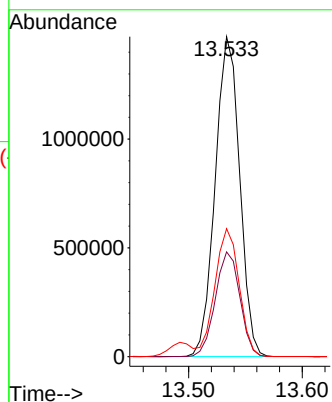
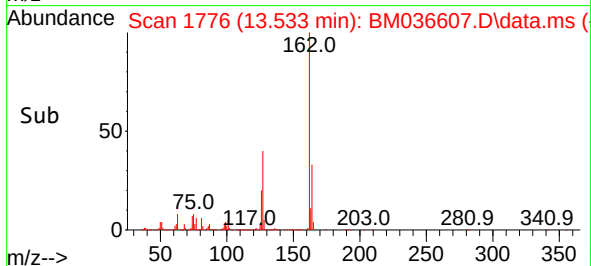
Instrument :
BNA_M
ClientSampleId :
SLCS643



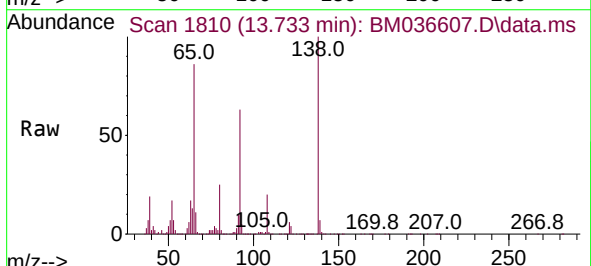
Tgt Ion:162 Resp: 2202375
Ion Ratio Lower Upper
162 100
164 32.7 26.2 39.2
127 40.0 32.6 49.0

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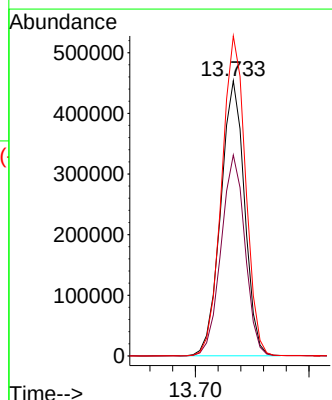
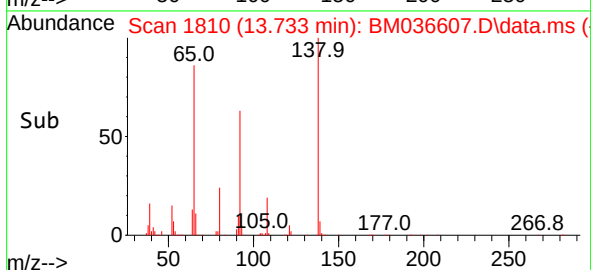
Reviewed By :Jagrut Upadhyay 09/20/2022
Supervised By :mohammad ahmed 09/21/2022

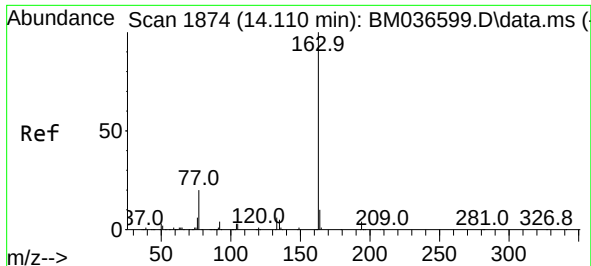


#45
2-Nitroaniline
Concen: 35.646 ng/ul
RT: 13.733 min Scan# 1810
Delta R.T. 0.000 min
Lab File: BM036607.D
Acq: 20 Sep 2022 08:00



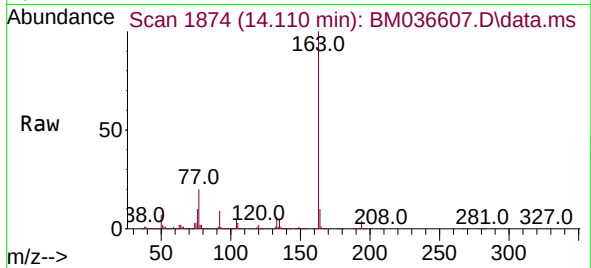
Tgt Ion: 65 Resp: 660248
Ion Ratio Lower Upper
65 100
92 73.0 54.4 81.6
138 116.3 86.1 129.1





#47
Dimethylphthalate
Concen: 29.915 ng/ul
RT: 14.110 min Scan# 1874
Delta R.T. 0.000 min
Lab File: BM036607.D
Acq: 20 Sep 2022 08:00

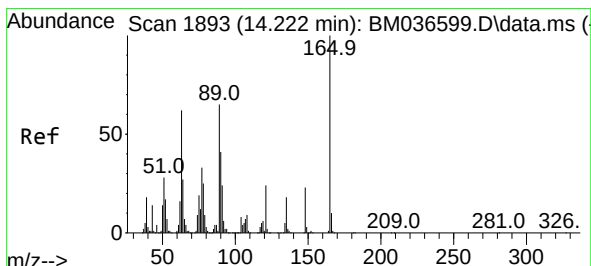
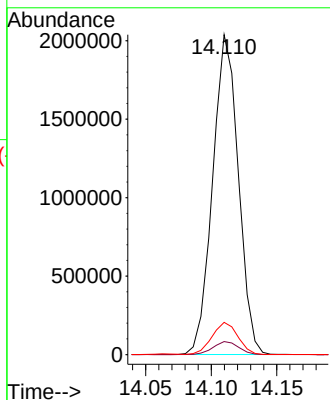
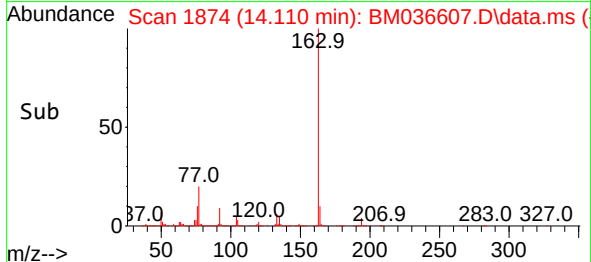
Instrument :
BNA_M
ClientSampleId :
SLCS643



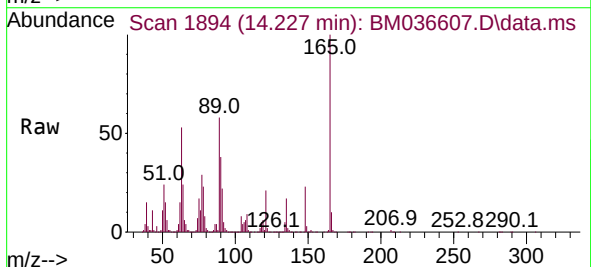
Tgt Ion:163 Resp: 2784273
Ion Ratio Lower Upper
163 100
194 4.1 3.0 4.6
164 10.1 8.3 12.5

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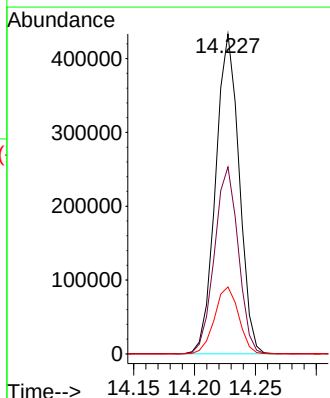
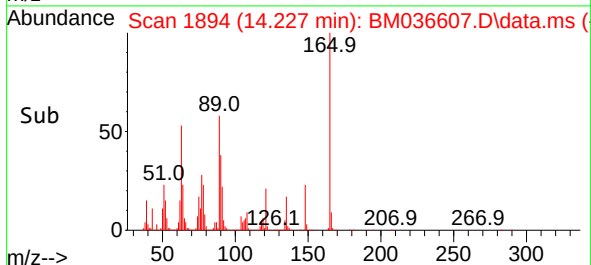
Reviewed By :Jagrut Upadhyay 09/20/2022
Supervised By :mohammad ahmed 09/21/2022

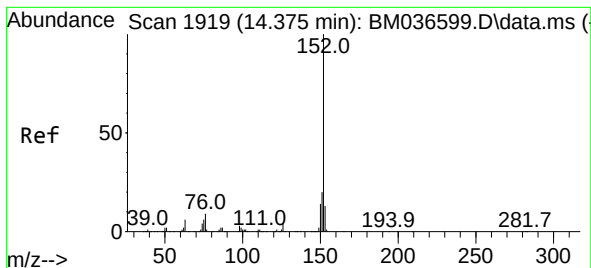


#48
2,6-Dinitrotoluene
Concen: 38.464 ng/ul
RT: 14.227 min Scan# 1894
Delta R.T. 0.000 min
Lab File: BM036607.D
Acq: 20 Sep 2022 08:00



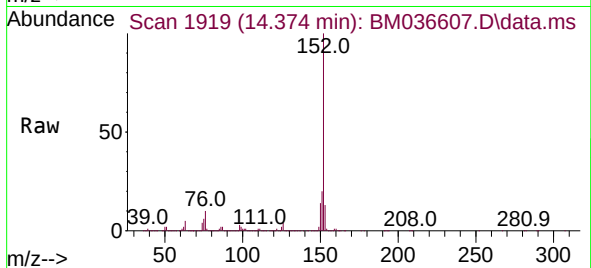
Tgt Ion:165 Resp: 582047
Ion Ratio Lower Upper
165 100
89 58.4 52.8 79.2
121 20.9 19.4 29.0





#50
Acenaphthylene
Concen: 30.898 ng/ul
RT: 14.374 min Scan# 1919
Delta R.T. 0.000 min
Lab File: BM036607.D
Acq: 20 Sep 2022 08:00

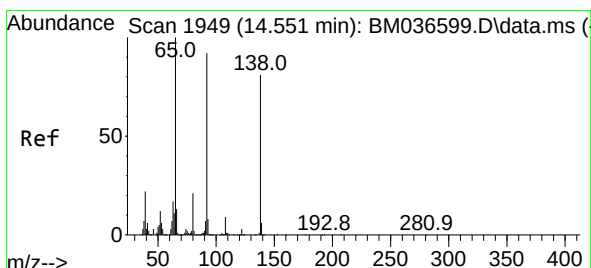
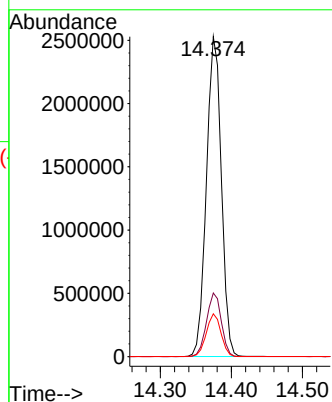
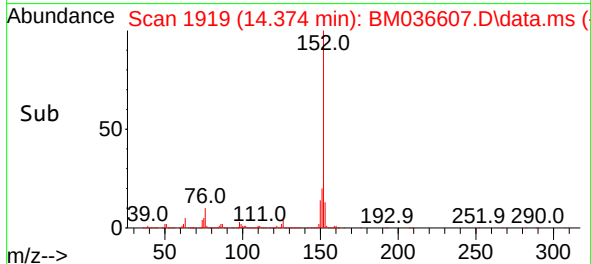
Instrument :
BNA_M
ClientSampleId :
SLCS643



Tgt Ion:152 Resp: 3676625
Ion Ratio Lower Upper
152 100
151 19.9 15.7 23.5
153 13.4 10.5 15.7

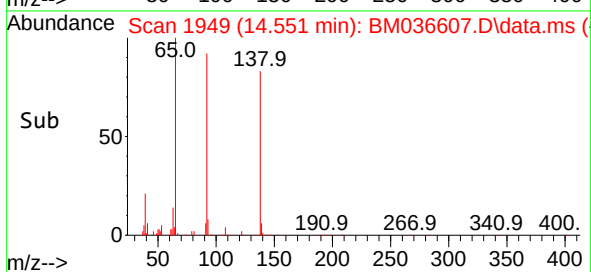
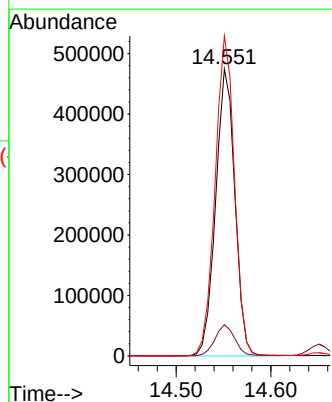
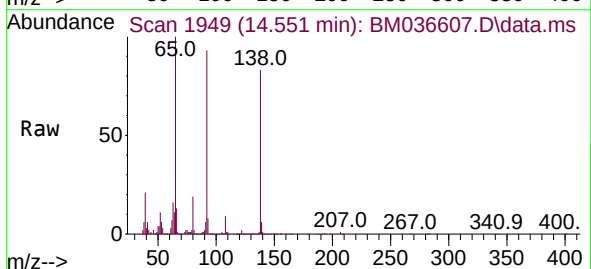
Manual Integrations
APPROVED

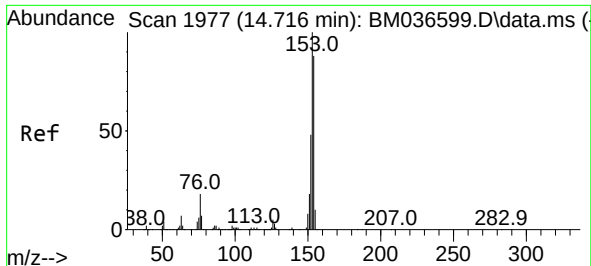
Reviewed By :Jagrut Upadhyay 09/20/2022
Supervised By :mohammad ahmed 09/21/2022



#51
3-Nitroaniline
Concen: 36.938 ng/ul
RT: 14.551 min Scan# 1949
Delta R.T. 0.000 min
Lab File: BM036607.D
Acq: 20 Sep 2022 08:00

Tgt Ion:138 Resp: 670367
Ion Ratio Lower Upper
138 100
108 10.9 12.5 18.7#
92 111.6 95.4 143.2





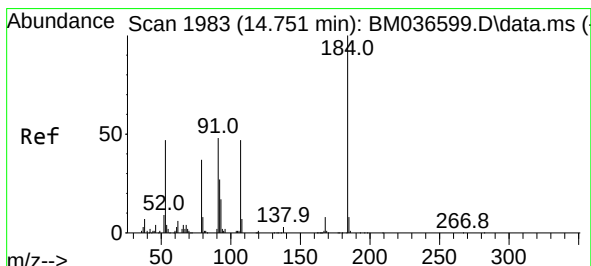
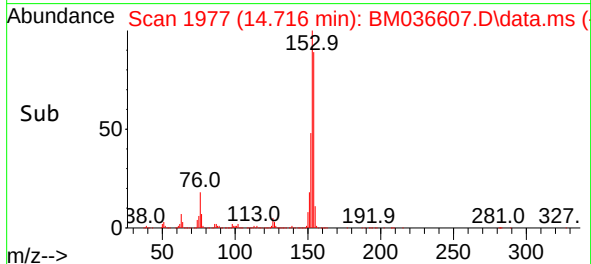
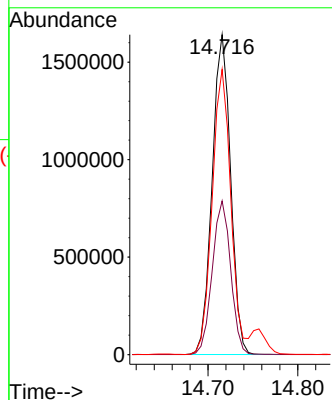
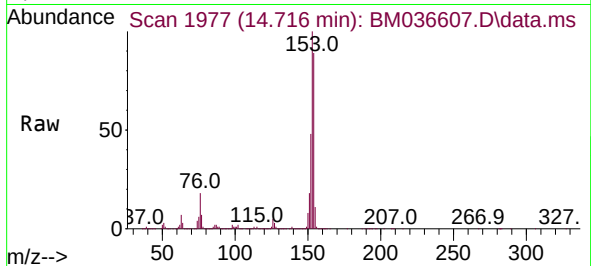
#52
Acenaphthene
Concen: 28.144 ng/ul
RT: 14.716 min Scan# 1977
Delta R.T. 0.000 min
Lab File: BM036607.D
Acq: 20 Sep 2022 08:00

Instrument :
BNA_M
ClientSampleId :
SLCS643

Tgt Ion:153 Resp: 2343215
Ion Ratio Lower Upper
153 100
152 48.0 38.2 57.2
154 89.1 71.0 106.6

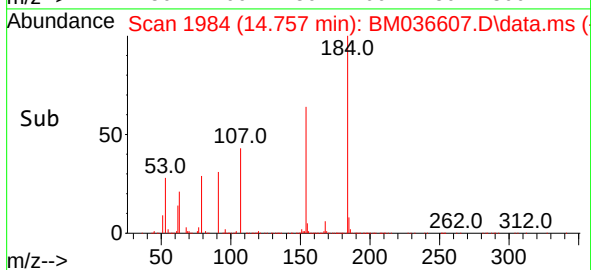
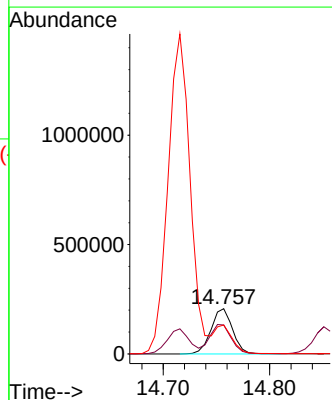
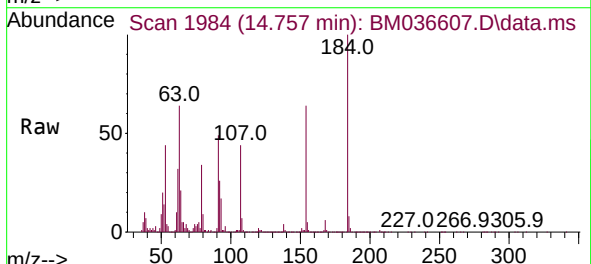
Manual Integrations
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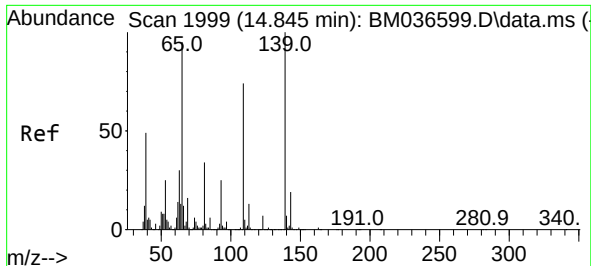
Reviewed By :Jagrut Upadhyay 09/20/2022
Supervised By :mohammad ahmed 09/21/2022



#53
2,4-Dinitrophenol
Concen: 43.027 ng/ul
RT: 14.757 min Scan# 1984
Delta R.T. 0.006 min
Lab File: BM036607.D
Acq: 20 Sep 2022 08:00

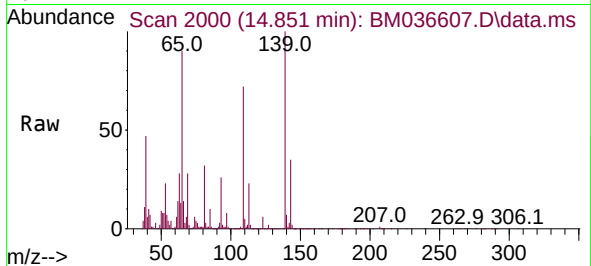
Tgt Ion:184 Resp: 288901
Ion Ratio Lower Upper
184 100
63 63.8 58.8 88.2
154 63.8 55.0 82.4





#55
4-Nitrophenol
Concen: 30.018 ng/ul
RT: 14.851 min Scan# 2000
Delta R.T. 0.012 min
Lab File: BM036607.D
Acq: 20 Sep 2022 08:00

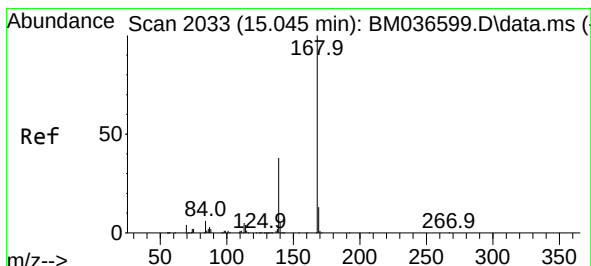
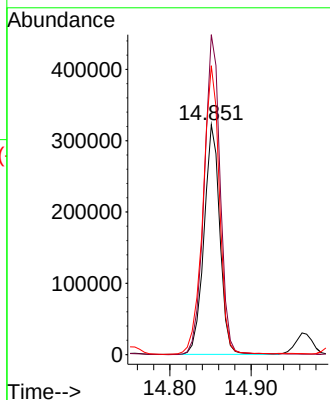
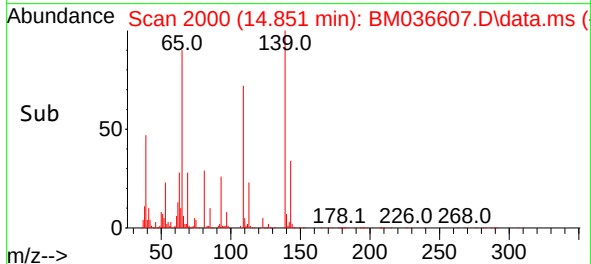
Instrument :
BNA_M
ClientSampleId :
SLCS643



Tgt Ion:109 Resp: 436690
Ion Ratio Lower Upper
109 100
139 139.2 102.2 153.4
65 125.7 105.7 158.5

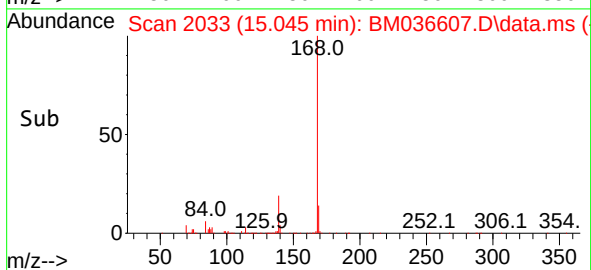
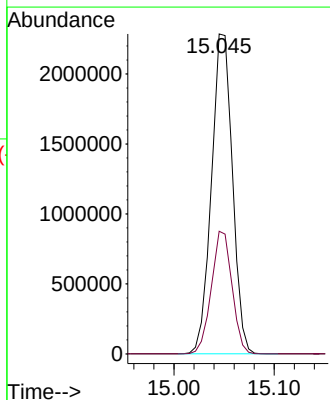
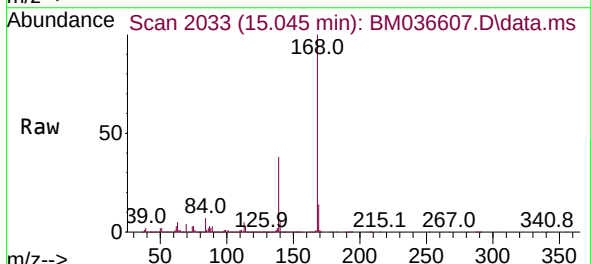
Manual Integrations
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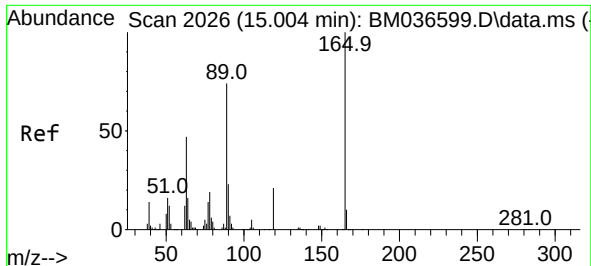
Reviewed By :Jagrut Upadhyay 09/20/2022
Supervised By :mohammad ahmed 09/21/2022



#56
Dibenzofuran
Concen: 29.778 ng/ul
RT: 15.045 min Scan# 2033
Delta R.T. -0.006 min
Lab File: BM036607.D
Acq: 20 Sep 2022 08:00

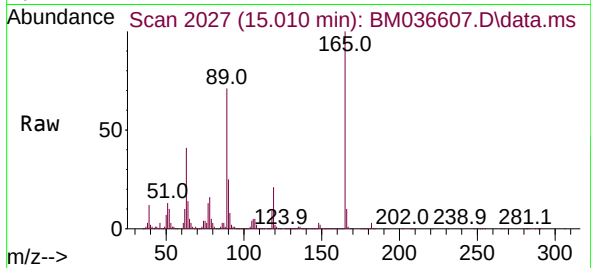
Tgt Ion:168 Resp: 3329506
Ion Ratio Lower Upper
168 100
139 38.3 29.7 44.5





#57
2,4-Dinitrotoluene
Concen: 37.996 ng/ul
RT: 15.010 min Scan# 2026
Delta R.T. 0.006 min
Lab File: BM036607.D
Acq: 20 Sep 2022 08:00

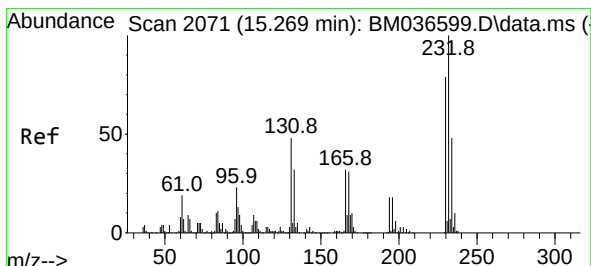
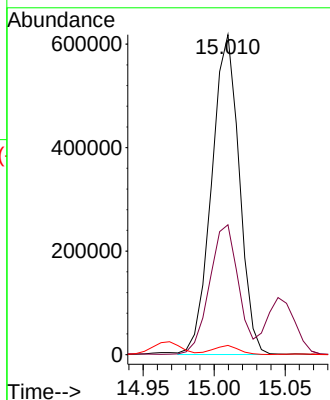
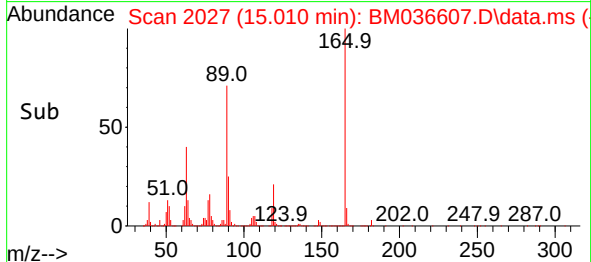
Instrument :
BNA_M
ClientSampleId :
SLCS643



Tgt Ion:165 Resp: 835855
Ion Ratio Lower Upper
165 100
63 40.6 39.7 59.5
182 2.9 2.1 3.1

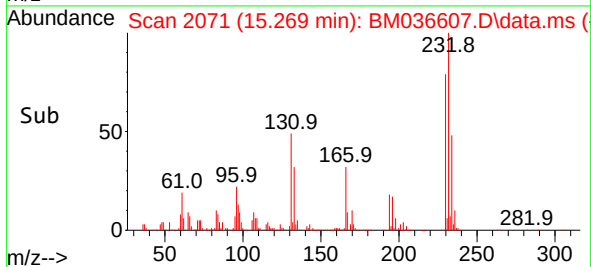
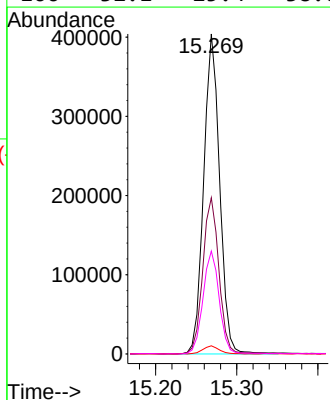
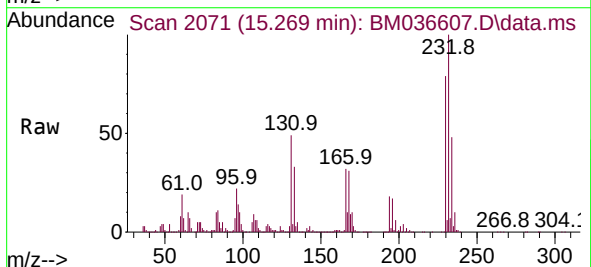
Manual Integrations
APPROVED

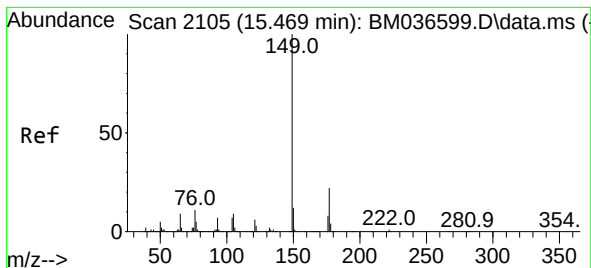
Reviewed By :Jagrut Upadhyay 09/20/2022
Supervised By :mohammad ahmed 09/21/2022



#58
2,3,4,6-Tetrachlorophenol
Concen: 27.347 ng/ul
RT: 15.269 min Scan# 2071
Delta R.T. 0.000 min
Lab File: BM036607.D
Acq: 20 Sep 2022 08:00

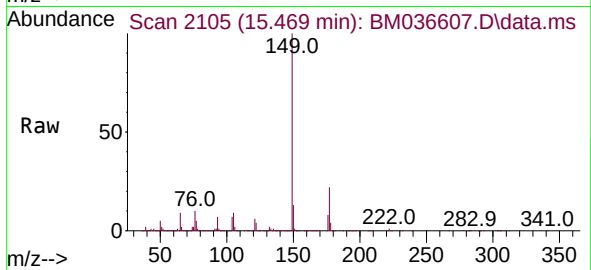
Tgt Ion:232 Resp: 553360
Ion Ratio Lower Upper
232 100
131 48.8 39.1 58.7
130 2.5 1.8 2.6
166 32.1 25.4 38.0





#59
Diethylphthalate
Concen: 30.510 ng/ul
RT: 15.469 min Scan# 2105
Delta R.T. 0.000 min
Lab File: BM036607.D
Acq: 20 Sep 2022 08:00

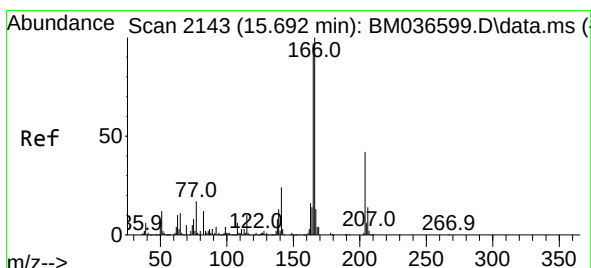
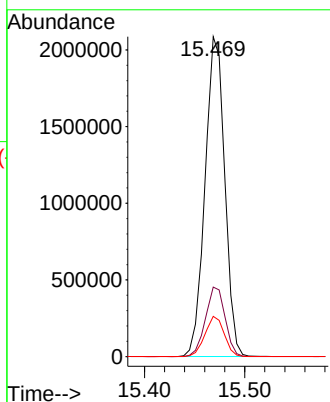
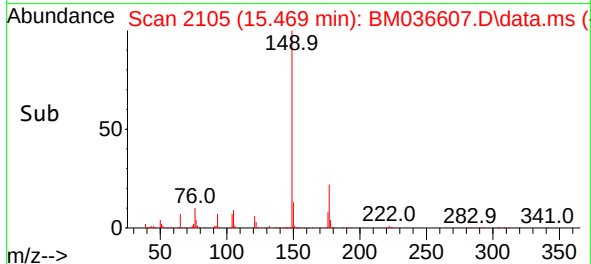
Instrument :
BNA_M
ClientSampleId :
SLCS643



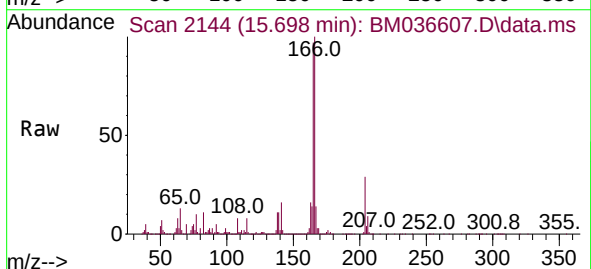
Tgt Ion:149 Resp: 2842685
Ion Ratio Lower Upper
149 100
177 21.7 17.3 25.9
150 12.6 10.1 15.1

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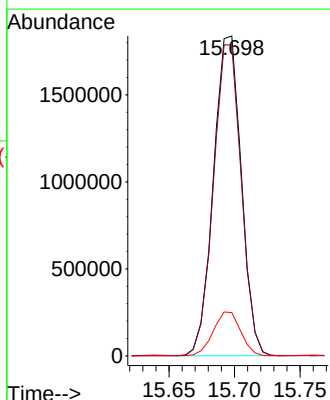
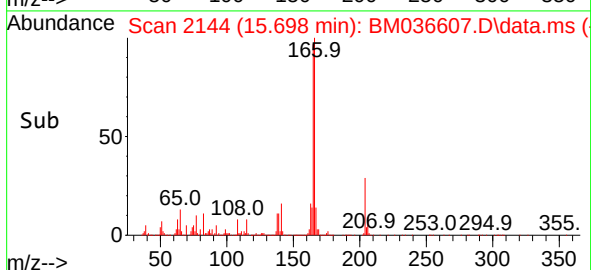
Reviewed By :Jagrut Upadhyay 09/20/2022
Supervised By :mohammad ahmed 09/21/2022

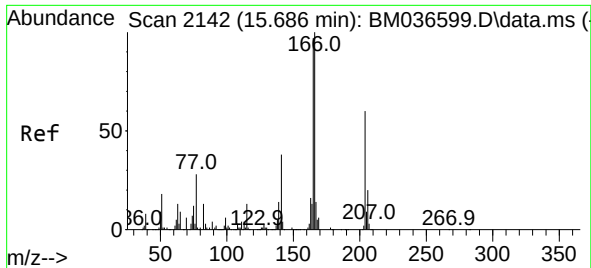


#61
Fluorene
Concen: 28.501 ng/ul
RT: 15.698 min Scan# 2144
Delta R.T. 0.000 min
Lab File: BM036607.D
Acq: 20 Sep 2022 08:00



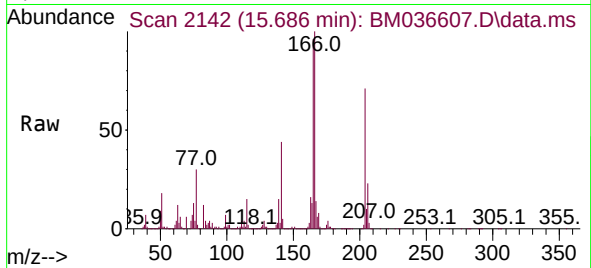
Tgt Ion:166 Resp: 2714137
Ion Ratio Lower Upper
166 100
165 97.1 78.5 117.7
167 13.5 10.4 15.6





#62
4-Chlorophenyl-phenylether
Concen: 28.515 ng/ul
RT: 15.686 min Scan# 2142
Delta R.T. -0.006 min
Lab File: BM036607.D
Acq: 20 Sep 2022 08:00

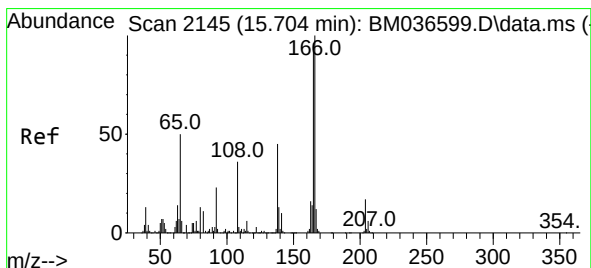
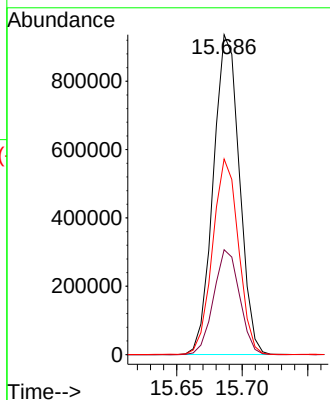
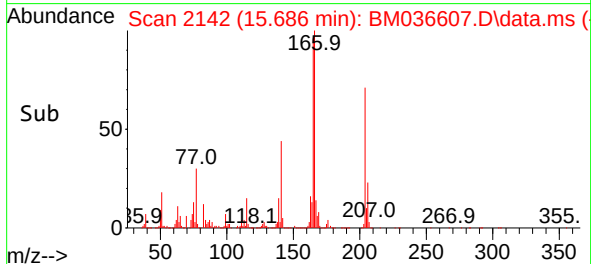
Instrument :
BNA_M
ClientSampleId :
SLCS643



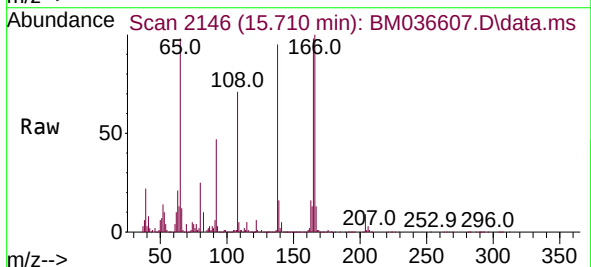
Tgt Ion:204 Resp: 1298673
Ion Ratio Lower Upper
204 100
206 32.8 25.7 38.5
141 61.1 49.4 74.0

Manual Integrations
APPROVED

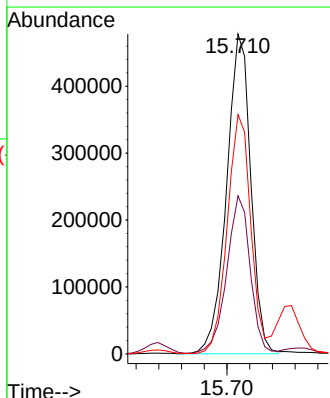
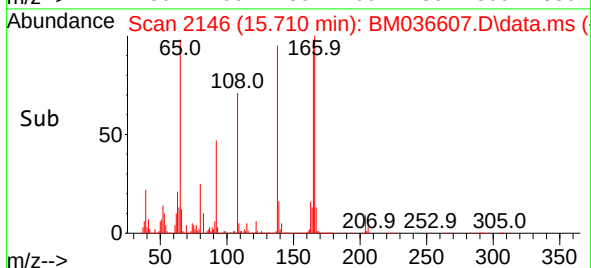
Reviewed By :Jagrut Upadhyay 09/20/2022
Supervised By :mohammad ahmed 09/21/2022

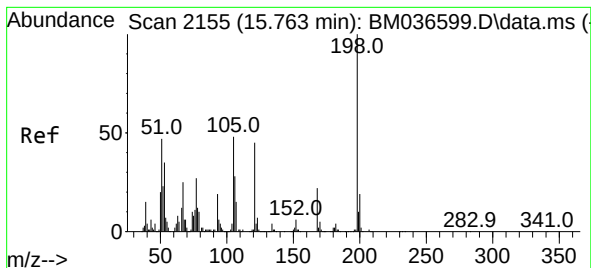


#63
4-Nitroaniline
Concen: 40.081 ng/ul
RT: 15.710 min Scan# 2146
Delta R.T. 0.006 min
Lab File: BM036607.D
Acq: 20 Sep 2022 08:00



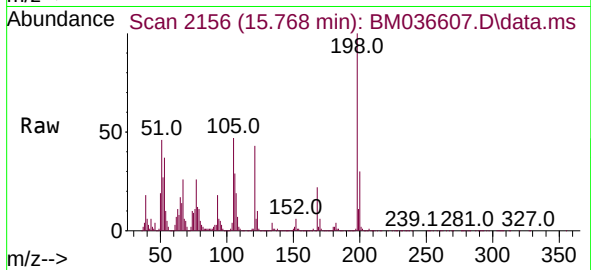
Tgt Ion:138 Resp: 706747
Ion Ratio Lower Upper
138 100
92 49.4 42.1 63.1
108 74.8 66.2 99.2





#66
4,6-Dinitro-2-methylphenol
Concen: 36.890 ng/ul
RT: 15.768 min Scan# 2155
Delta R.T. 0.006 min
Lab File: BM036607.D
Acq: 20 Sep 2022 08:00

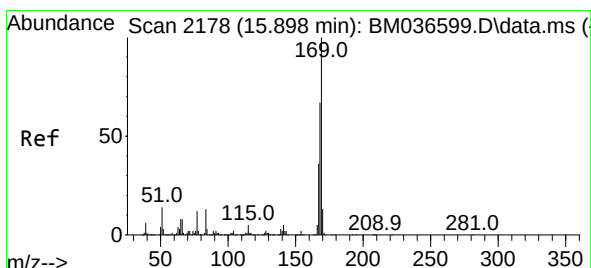
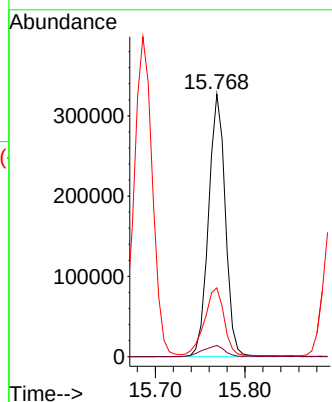
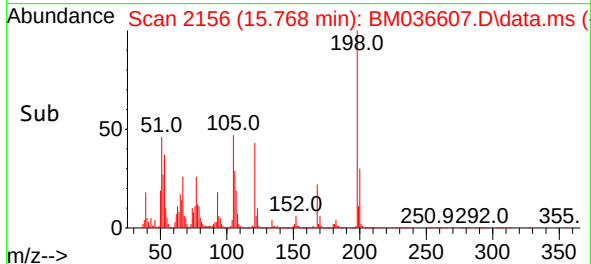
Instrument :
BNA_M
ClientSampleId :
SLCS643



Tgt Ion:198 Resp: 425320
Ion Ratio Lower Upper
198 100
182 4.2 4.2 6.2
77 26.2 24.0 36.0

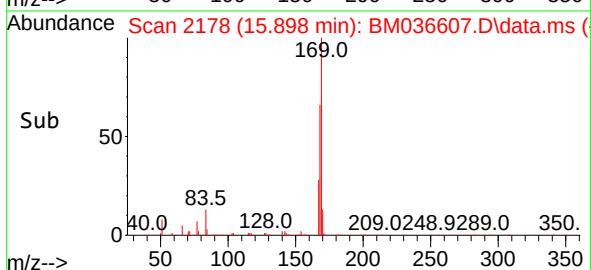
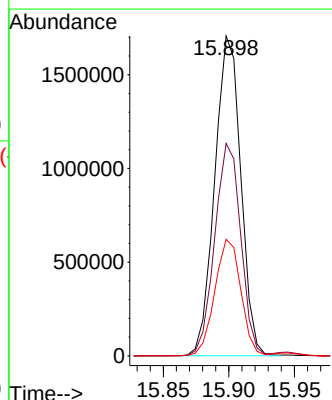
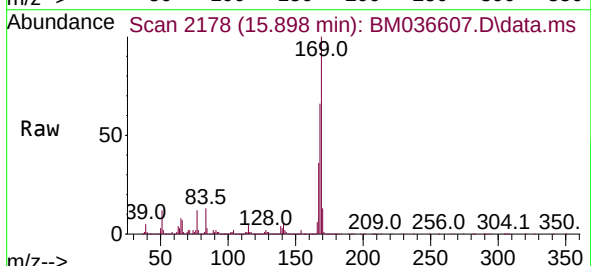
Manual Integrations
APPROVED

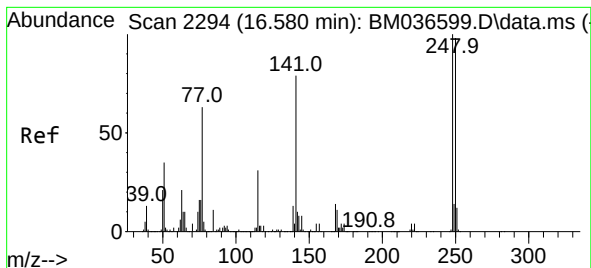
Reviewed By :Jagrut Upadhyay 09/20/2022
Supervised By :mohammad ahmed 09/21/2022



#67
N-Nitrosodiphenylamine
Concen: 31.021 ng/ul
RT: 15.898 min Scan# 2178
Delta R.T. -0.006 min
Lab File: BM036607.D
Acq: 20 Sep 2022 08:00

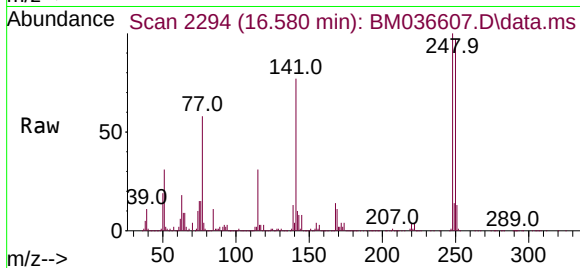
Tgt Ion:169 Resp: 2359395
Ion Ratio Lower Upper
169 100
168 66.4 54.6 81.8
167 36.5 29.6 44.4





#68
4-Bromophenyl-phenylether
Concen: 30.119 ng/ul
RT: 16.580 min Scan# 2294
Delta R.T. 0.000 min
Lab File: BM036607.D
Acq: 20 Sep 2022 08:00

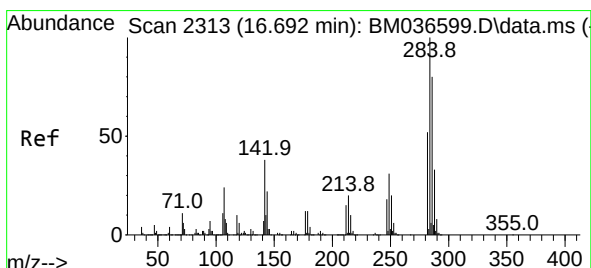
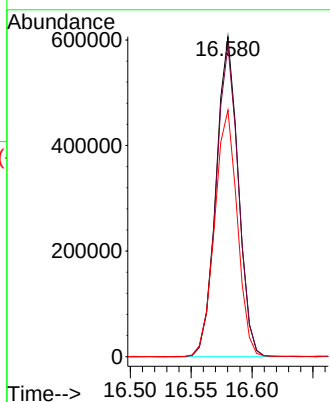
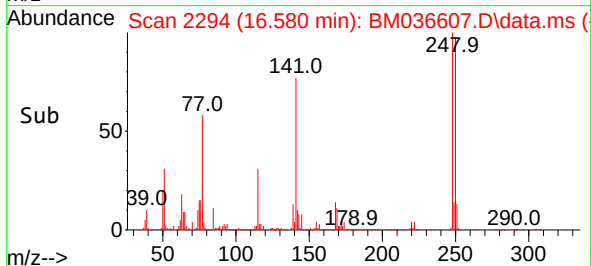
Instrument :
BNA_M
ClientSampleId :
SLCS643



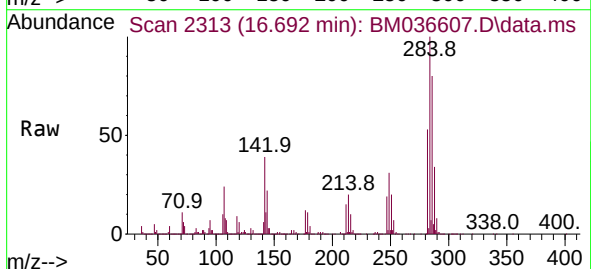
Tgt Ion:248 Resp: 766613
Ion Ratio Lower Upper
248 100
250 97.2 78.9 118.3
141 77.0 65.7 98.5

Manual Integrations
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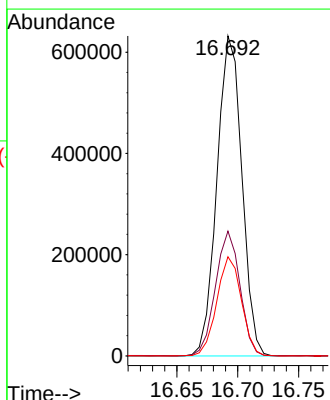
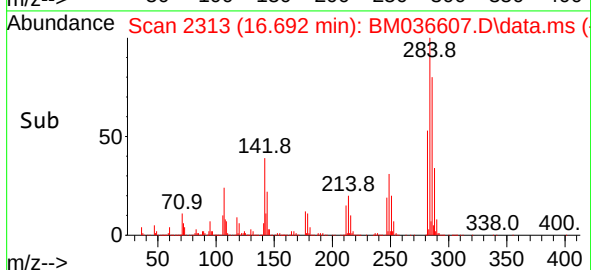
Reviewed By :Jagrut Upadhyay 09/20/2022
Supervised By :mohammad ahmed 09/21/2022

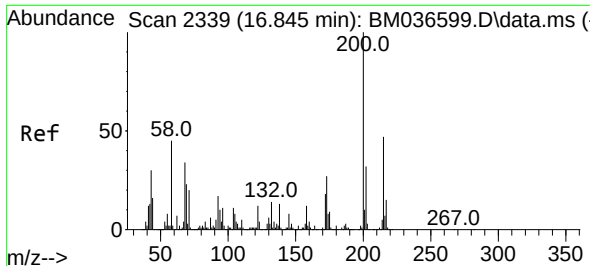


#69
Hexachlorobenzene
Concen: 29.985 ng/ul
RT: 16.692 min Scan# 2313
Delta R.T. 0.000 min
Lab File: BM036607.D
Acq: 20 Sep 2022 08:00



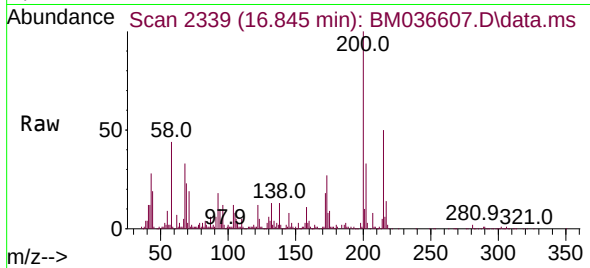
Tgt Ion:284 Resp: 902689
Ion Ratio Lower Upper
284 100
142 39.0 30.8 46.2
249 31.0 24.2 36.2





#70
Atrazine
Concen: 3.291 ng/ul
RT: 16.845 min Scan# 2339
Delta R.T. -0.006 min
Lab File: BM036607.D
Acq: 20 Sep 2022 08:00

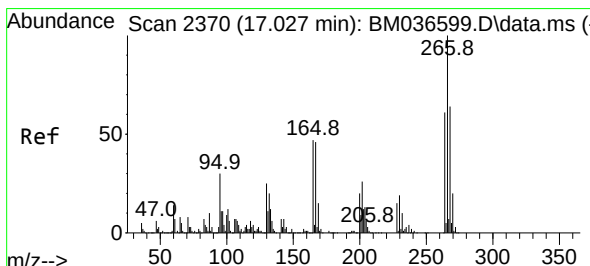
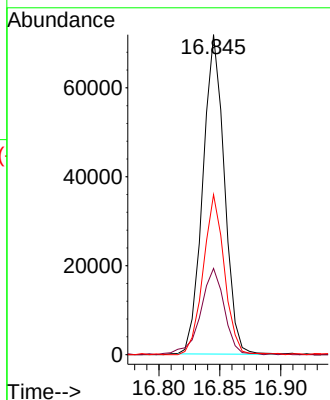
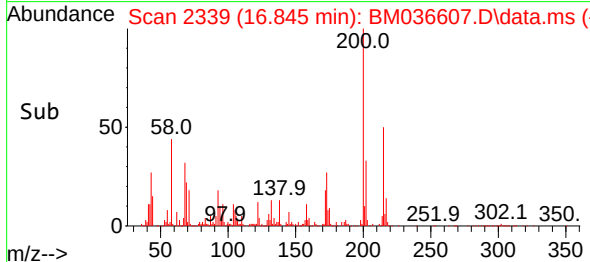
Instrument :
BNA_M
ClientSampleId :
SLCS643



Tgt Ion:200 Resp: 88339
Ion Ratio Lower Upper
200 100
173 27.0 21.8 32.6
215 50.0 39.4 59.2

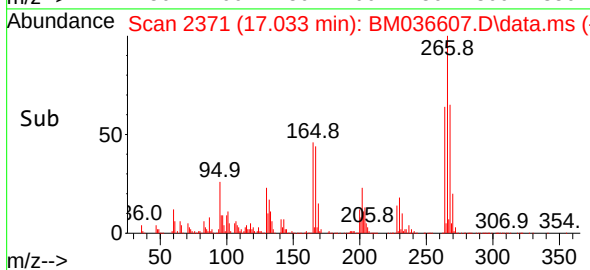
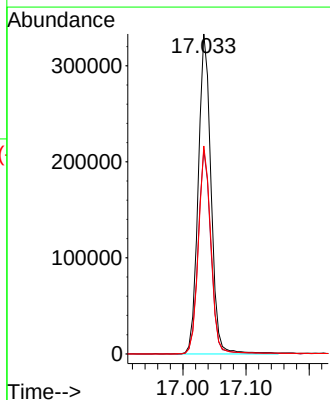
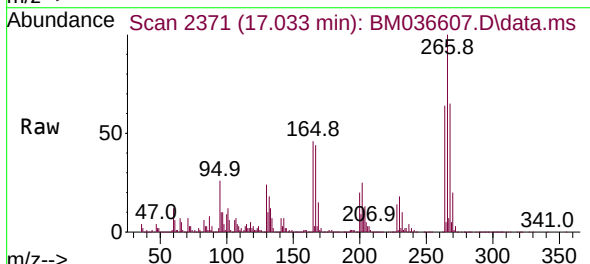
Manual Integrations
APPROVED

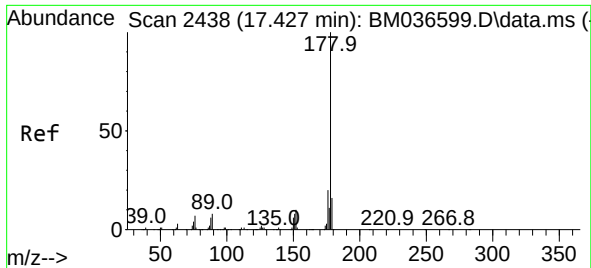
Reviewed By :Jagrut Upadhyay 09/20/2022
Supervised By :mohammad ahmed 09/21/2022



#71
Pentachlorophenol
Concen: 26.164 ng/ul
RT: 17.033 min Scan# 2371
Delta R.T. 0.000 min
Lab File: BM036607.D
Acq: 20 Sep 2022 08:00

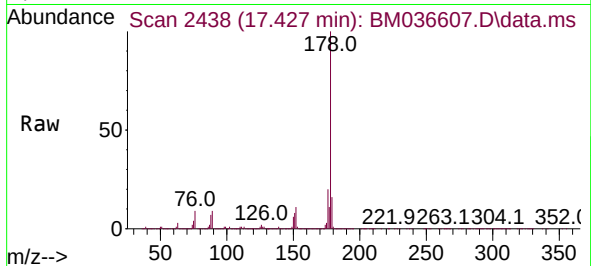
Tgt Ion:266 Resp: 467868
Ion Ratio Lower Upper
266 100
264 63.8 49.7 74.5
268 65.0 51.8 77.6





#72
Phenanthrene
Concen: 30.075 ng/ul
RT: 17.427 min Scan# 2438
Delta R.T. -0.006 min
Lab File: BM036607.D
Acq: 20 Sep 2022 08:00

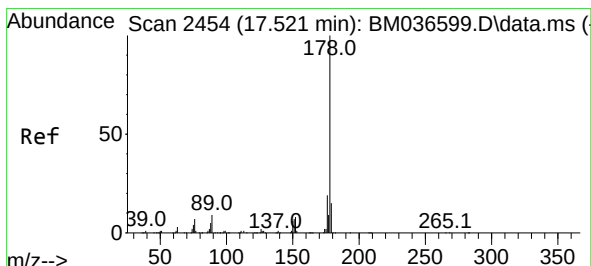
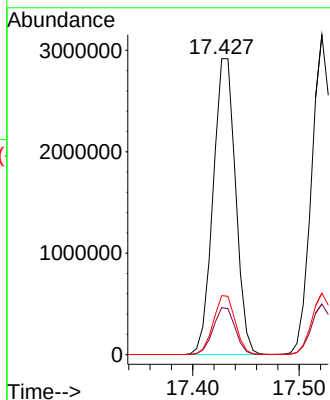
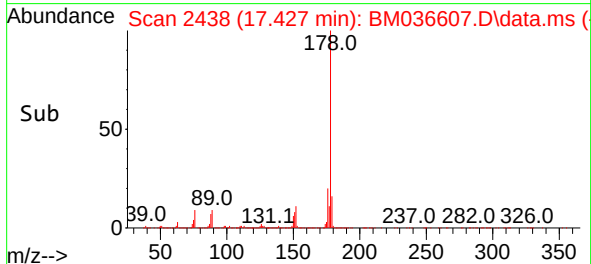
Instrument :
BNA_M
ClientSampleId :
SLCS643



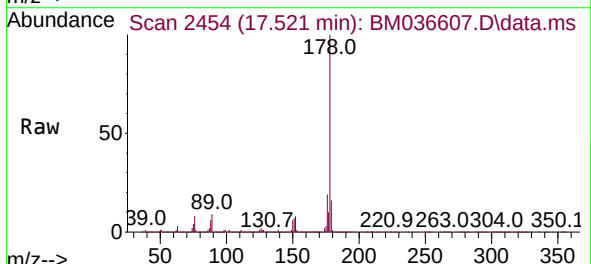
Tgt Ion:178 Resp: 4277869
Ion Ratio Lower Upper
178 100
179 15.9 12.2 18.2
176 19.9 15.7 23.5

Manual Integrations
APPROVED

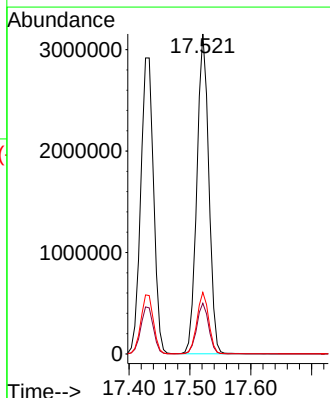
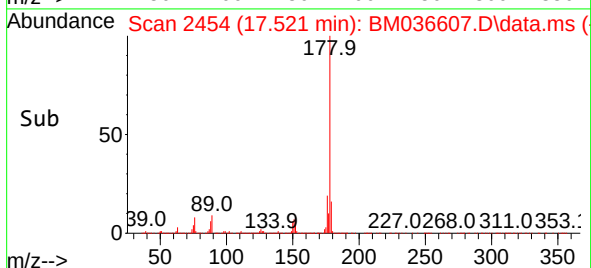
Reviewed By :Jagrut Upadhyay 09/20/2022
Supervised By :mohammad ahmed 09/21/2022

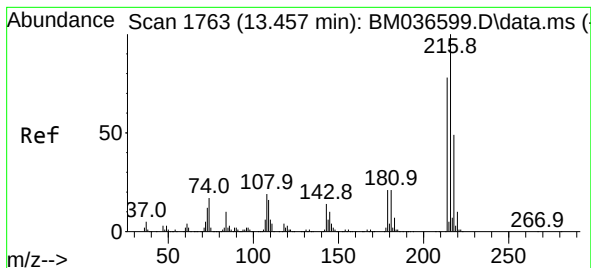


#74
Anthracene
Concen: 29.611 ng/ul
RT: 17.521 min Scan# 2454
Delta R.T. 0.000 min
Lab File: BM036607.D
Acq: 20 Sep 2022 08:00



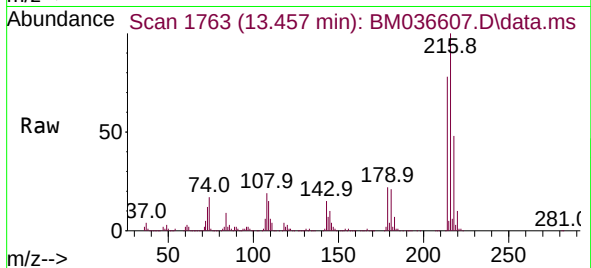
Tgt Ion:178 Resp: 4281042
Ion Ratio Lower Upper
178 100
179 15.8 12.3 18.5
176 19.2 15.0 22.6





#75
1,2,3,4-Tetrachlorobenzene
Concen: 30.193 ng/uL
RT: 13.457 min Scan# 11
Delta R.T. 0.000 min
Lab File: BM036607.D
Acq: 20 Sep 2022 08:00

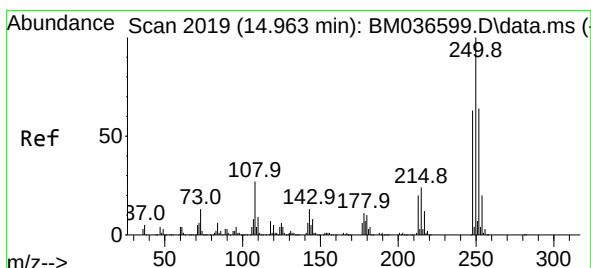
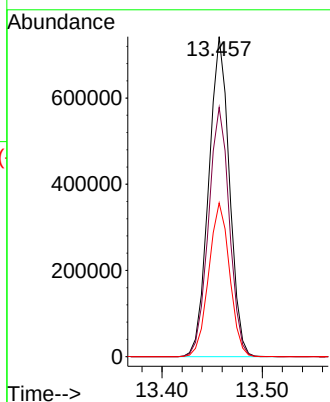
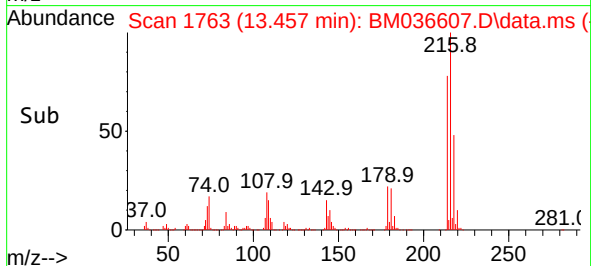
Instrument :
BNA_M
ClientSampleId :
SLCS643



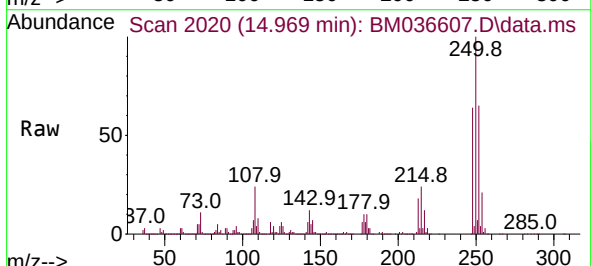
Tgt Ion:216 Resp: 1066396
Ion Ratio Lower Upper
216 100
214 77.9 62.6 94.0
218 48.0 38.2 57.2

Manual Integrations
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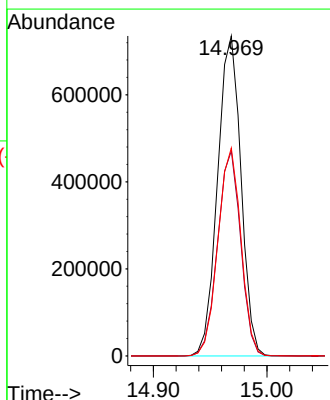
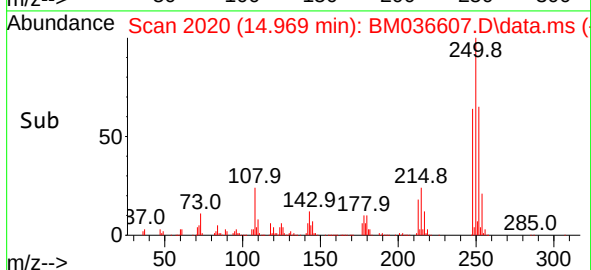
Reviewed By :Jagrut Upadhyay 09/20/2022
Supervised By :mohammad ahmed 09/21/2022

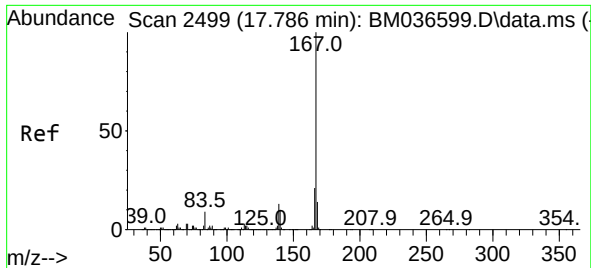


#76
Pentachlorobenzene
Concen: 27.515 ng/uL
RT: 14.969 min Scan# 2020
Delta R.T. 0.000 min
Lab File: BM036607.D
Acq: 20 Sep 2022 08:00



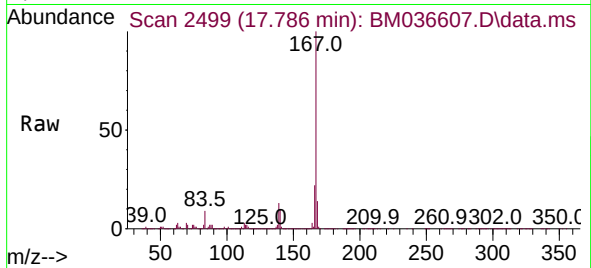
Tgt Ion:250 Resp: 1051087
Ion Ratio Lower Upper
250 100
248 64.0 50.2 75.2
252 65.0 50.5 75.7





#77
 Carbazole
 Concen: 29.645 ng/ul
 RT: 17.786 min Scan# 2499
 Delta R.T. 0.000 min
 Lab File: BM036607.D
 Acq: 20 Sep 2022 08:00

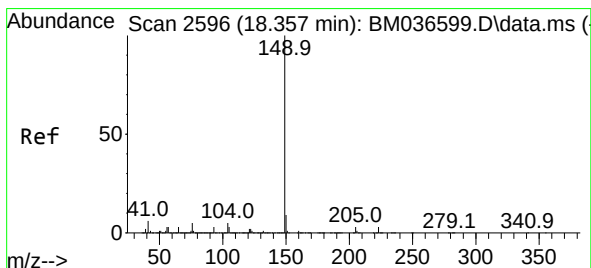
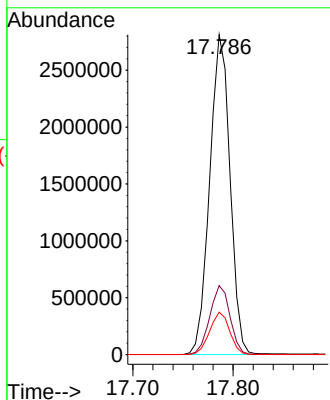
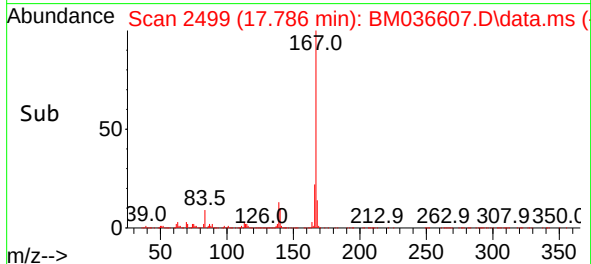
Instrument :
 BNA_M
 ClientSampleId :
 SLCS643



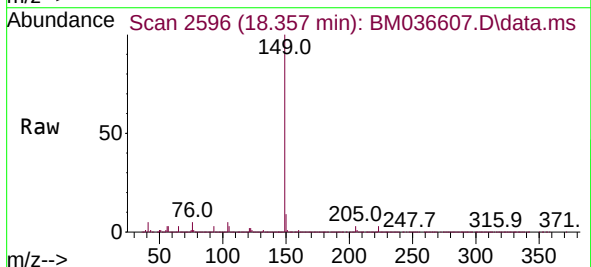
Tgt Ion:167 Resp: 3968245
 Ion Ratio Lower Upper
 167 100
 166 21.6 17.2 25.8
 139 13.3 10.6 15.8

Manual Integrations
 APPROVED

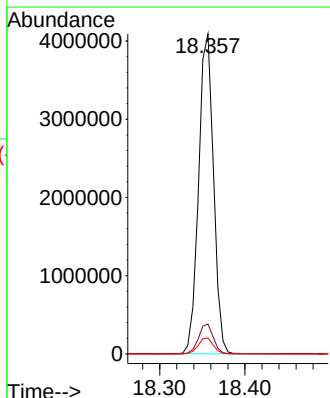
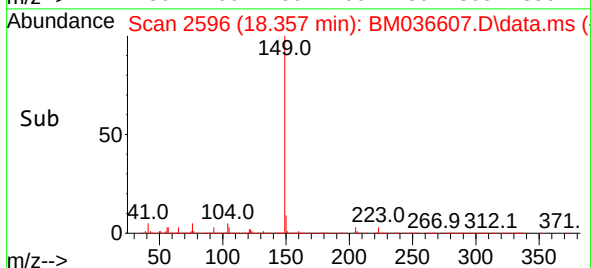
Reviewed By :Jagrut Upadhyay 09/20/2022
 Supervised By :mohammad ahmed 09/21/2022

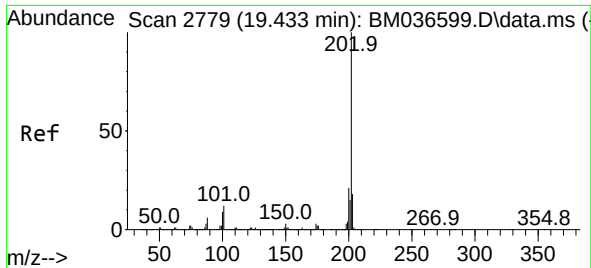


#78
 Di-n-butylphthalate
 Concen: 32.719 ng/ul
 RT: 18.357 min Scan# 2596
 Delta R.T. -0.006 min
 Lab File: BM036607.D
 Acq: 20 Sep 2022 08:00



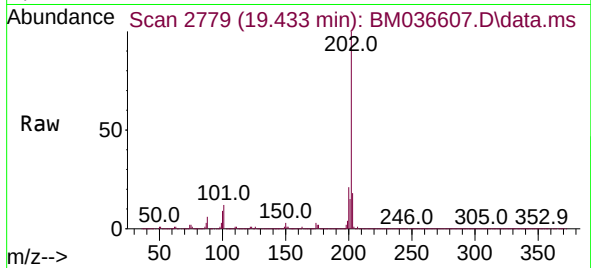
Tgt Ion:149 Resp: 4964030
 Ion Ratio Lower Upper
 149 100
 150 9.3 7.2 10.8
 104 5.0 4.3 6.5





#80
Fluoranthene
Concen: 39.919 ng/ul
RT: 19.433 min Scan# 21
Delta R.T. 0.000 min
Lab File: BM036607.D
Acq: 20 Sep 2022 08:00

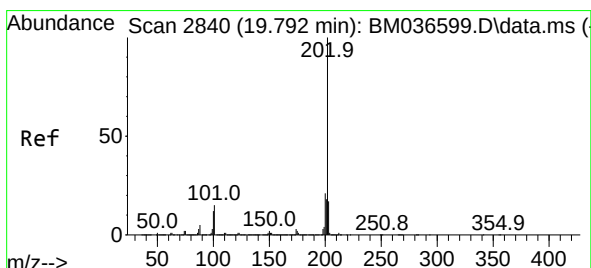
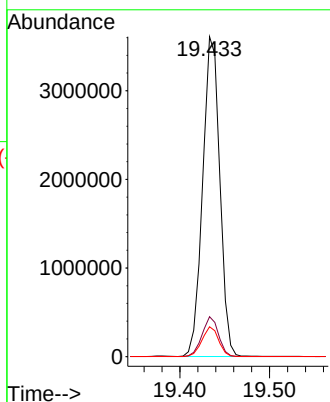
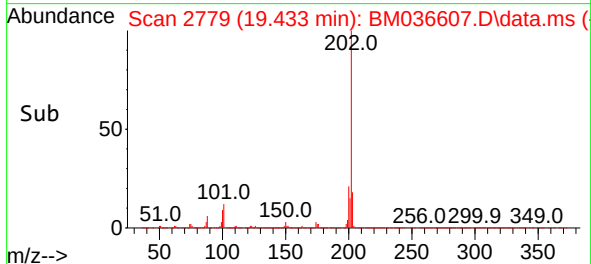
Instrument :
BNA_M
ClientSampleId :
SLCS643



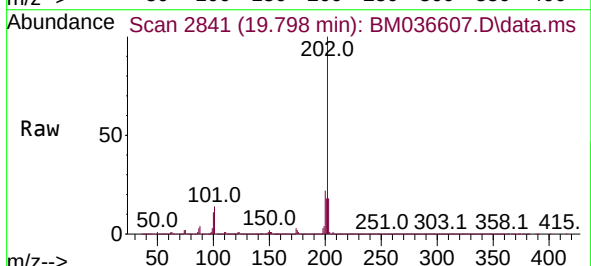
Tgt Ion:202 Resp: 4785438
Ion Ratio Lower Upper
202 100
101 12.5 9.8 14.6
100 9.3 7.4 11.2

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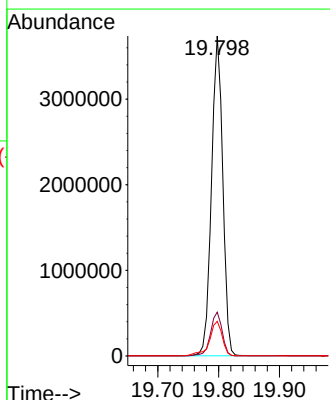
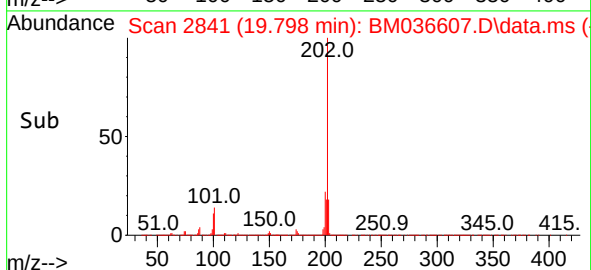
Reviewed By :Jagrut Upadhyay 09/20/2022
Supervised By :mohammad ahmed 09/21/2022

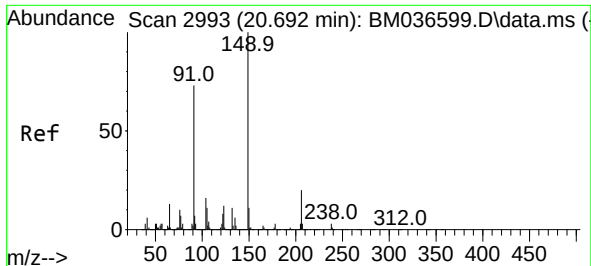


#82
Pyrene
Concen: 37.815 ng/ul
RT: 19.798 min Scan# 2841
Delta R.T. 0.000 min
Lab File: BM036607.D
Acq: 20 Sep 2022 08:00



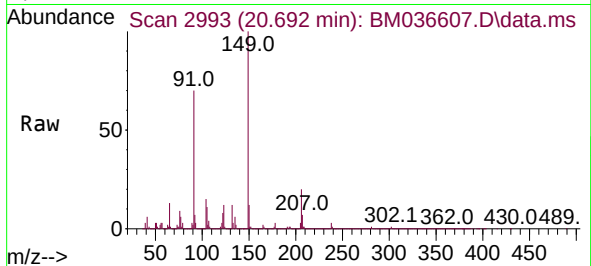
Tgt Ion:202 Resp: 4798488
Ion Ratio Lower Upper
202 100
101 13.7 10.9 16.3
100 10.8 8.7 13.1





#83
Butylbenzylphthalate
Concen: 43.577 ng/ul
RT: 20.692 min Scan# 2993
Delta R.T. -0.006 min
Lab File: BM036607.D
Acq: 20 Sep 2022 08:00

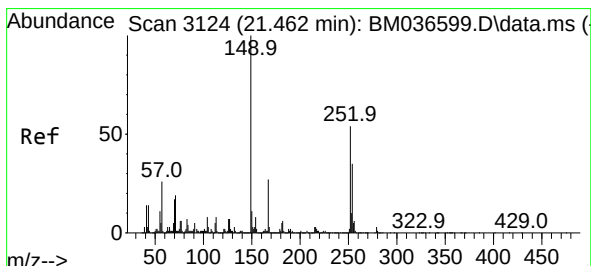
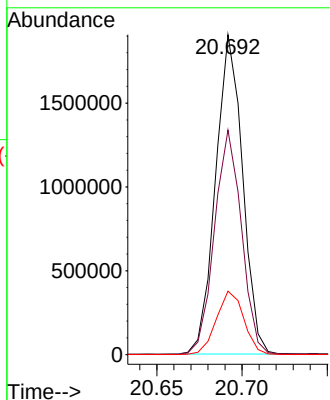
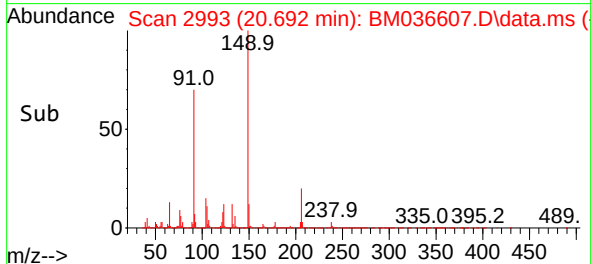
Instrument :
BNA_M
ClientSampleId :
SLCS643



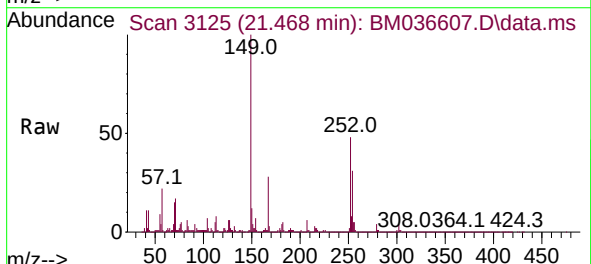
Tgt Ion:149 Resp: 2095311
Ion Ratio Lower Upper
149 100
91 70.2 55.2 82.8
206 19.8 16.2 24.2

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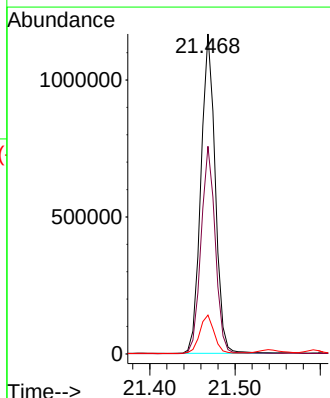
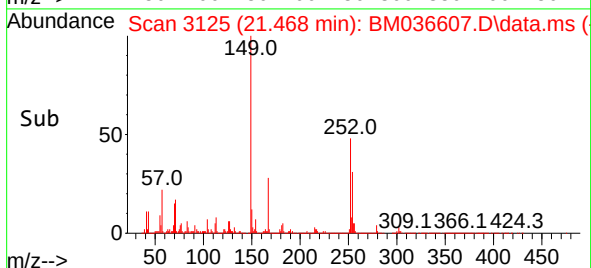
Reviewed By :Jagrut Upadhyay 09/20/2022
Supervised By :mohammad ahmed 09/21/2022

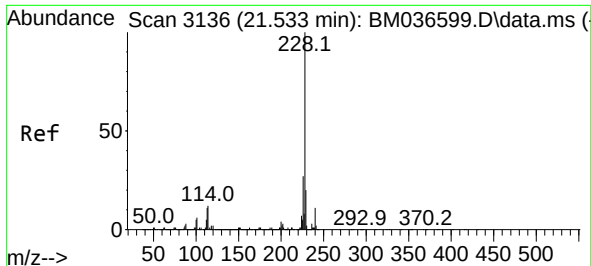


#84
3,3'-Dichlorobenzidine
Concen: 35.025 ng/ul
RT: 21.468 min Scan# 3125
Delta R.T. 0.000 min
Lab File: BM036607.D
Acq: 20 Sep 2022 08:00



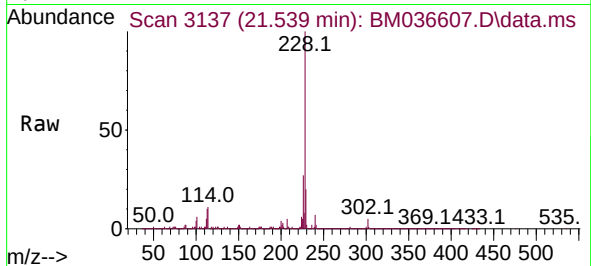
Tgt Ion:252 Resp: 1360887
Ion Ratio Lower Upper
252 100
254 64.9 53.0 79.4
126 12.1 10.4 15.6





#85
Benzo(a)anthracene
Concen: 31.768 ng/ul
RT: 21.539 min Scan# 31
Delta R.T. 0.000 min
Lab File: BM036607.D
Acq: 20 Sep 2022 08:00

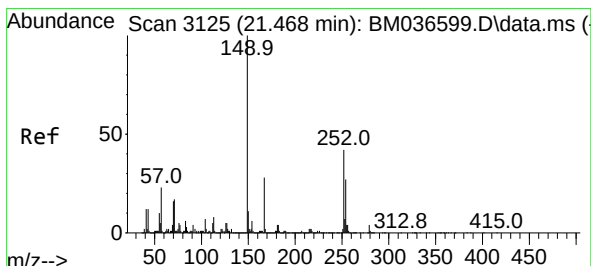
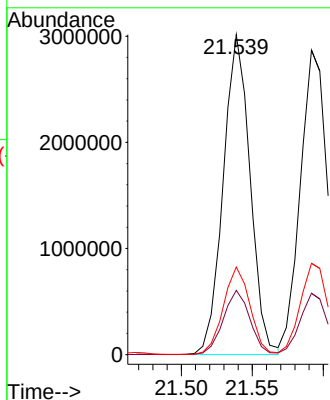
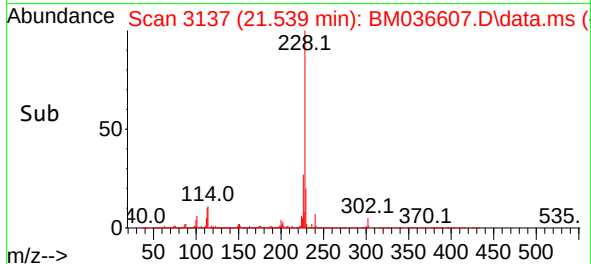
Instrument :
BNA_M
ClientSampleId :
SLCS643



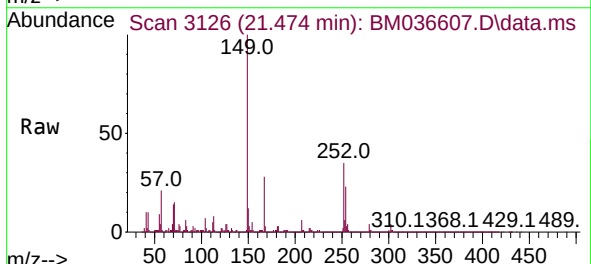
Tgt Ion:228 Resp: 395806
Ion Ratio Lower Upper
228 100
229 20.1 15.8 23.8
226 27.4 21.9 32.9

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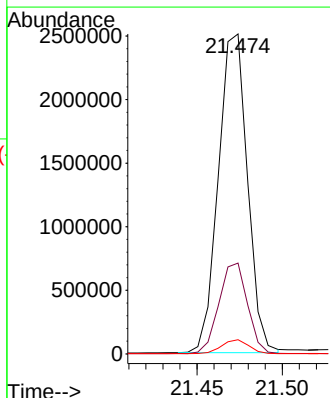
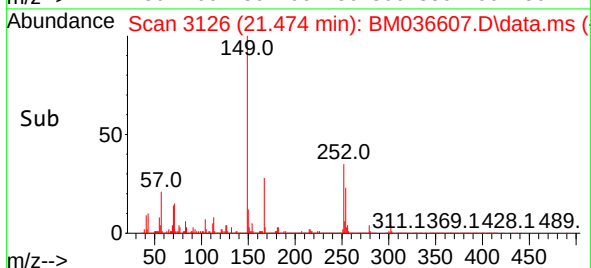
Reviewed By :Jagrut Upadhyay 09/20/2022
Supervised By :mohammad ahmed 09/21/2022

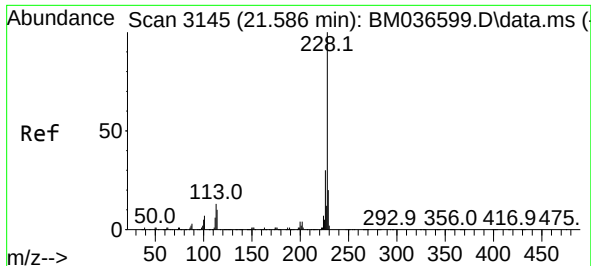


#86
Bis(2-ethylhexyl)phthalate
Concen: 42.424 ng/ul
RT: 21.474 min Scan# 3126
Delta R.T. -0.006 min
Lab File: BM036607.D
Acq: 20 Sep 2022 08:00



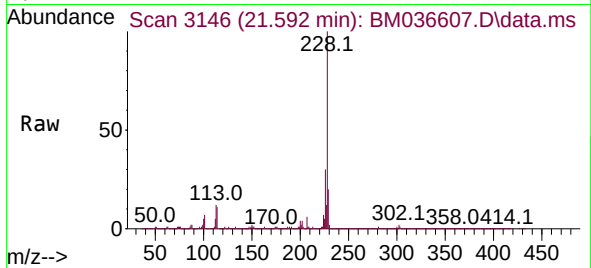
Tgt Ion:149 Resp: 2979792
Ion Ratio Lower Upper
149 100
167 28.4 22.0 33.0
279 4.4 3.3 4.9





#87
Chrysene
Concen: 32.184 ng/ul
RT: 21.592 min Scan# 3145
Delta R.T. 0.000 min
Lab File: BM036607.D
Acq: 20 Sep 2022 08:00

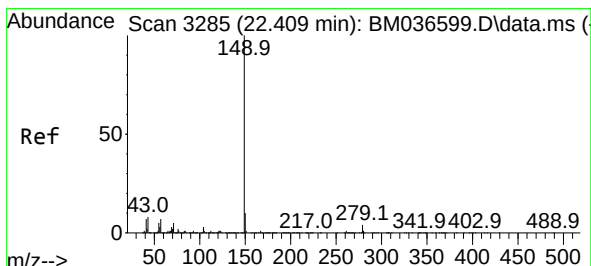
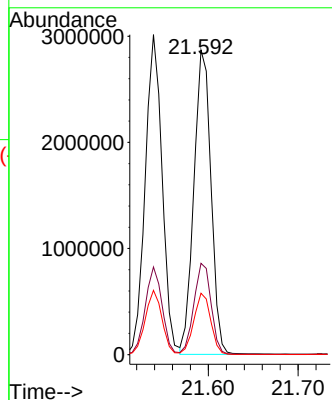
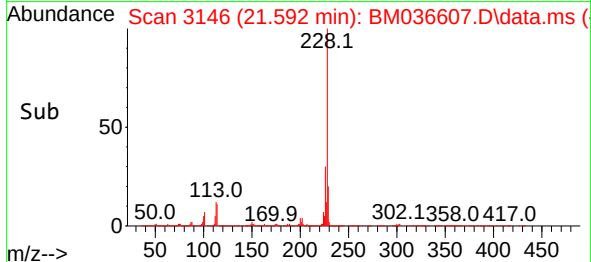
Instrument :
BNA_M
ClientSampleId :
SLCS643



Tgt Ion:228 Resp: 3806130
Ion Ratio Lower Upper
228 100
226 30.0 24.4 36.6
229 20.2 15.6 23.4

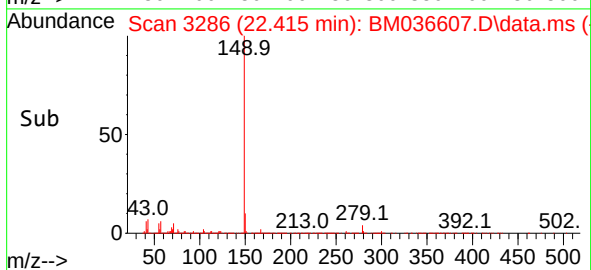
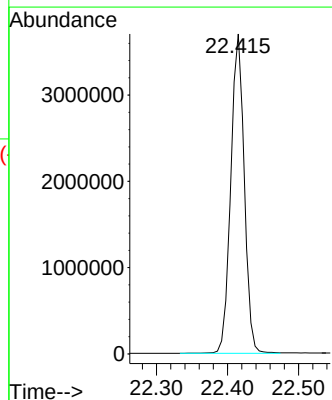
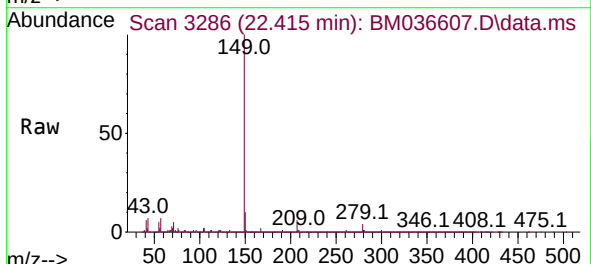
Manual Integrations
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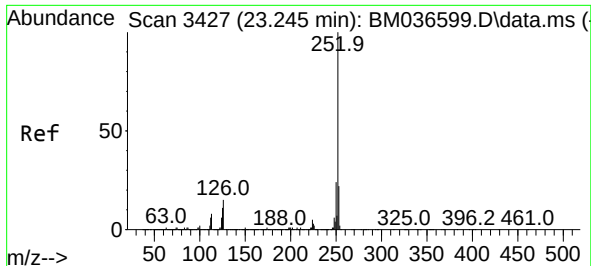
Reviewed By :Jagrut Upadhyay 09/20/2022
Supervised By :mohammad ahmed 09/21/2022



#89
Di-n-octyl phthalate
Concen: 48.675 ng/ul
RT: 22.415 min Scan# 3286
Delta R.T. -0.006 min
Lab File: BM036607.D
Acq: 20 Sep 2022 08:00

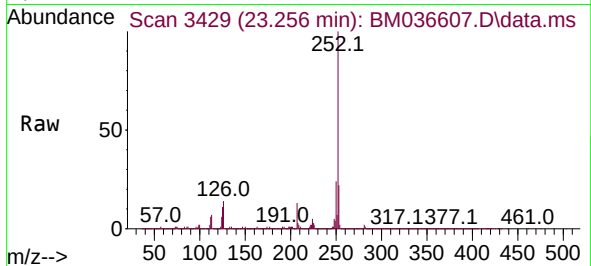
Tgt Ion:149 Resp: 4885948





#90
Benzo(b)fluoranthene
Concen: 33.562 ng/u1
RT: 23.256 min Scan# 3427
Delta R.T. 0.006 min
Lab File: BM036607.D
Acq: 20 Sep 2022 08:00

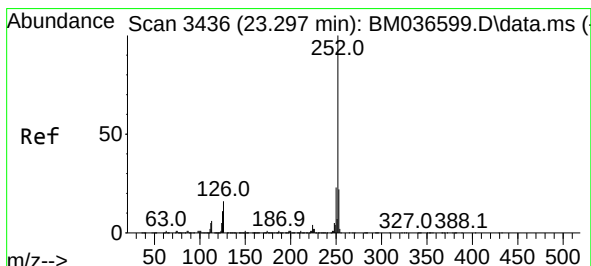
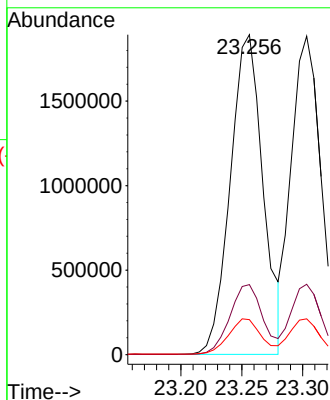
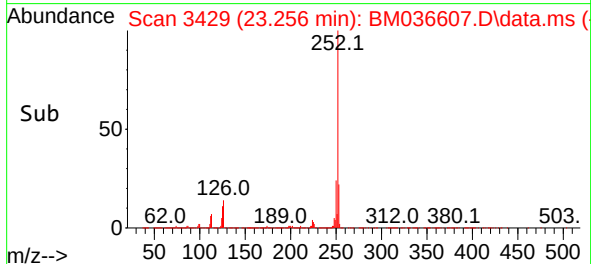
Instrument :
BNA_M
ClientSampleId :
SLCS643



Tgt Ion:252 Resp: 354356
Ion Ratio Lower Upper
252 100
253 21.9 17.6 26.4
125 10.9 9.1 13.7

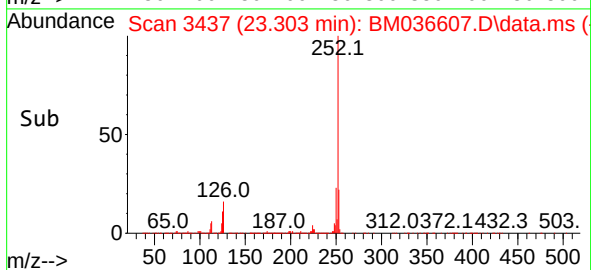
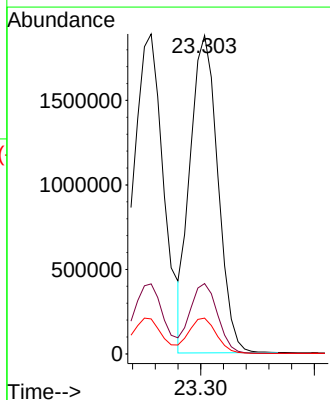
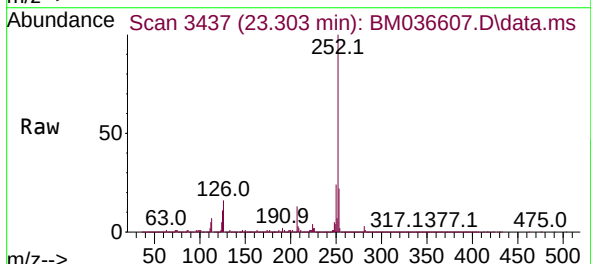
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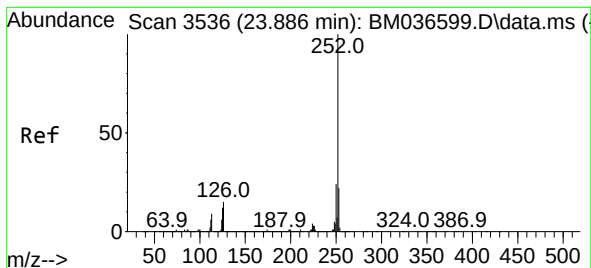
Reviewed By :Jagrut Upadhyay 09/20/2022
Supervised By :mohammad ahmed 09/21/2022



#91
Benzo(k)fluoranthene
Concen: 30.232 ng/u1
RT: 23.303 min Scan# 3437
Delta R.T. 0.000 min
Lab File: BM036607.D
Acq: 20 Sep 2022 08:00

Tgt Ion:252 Resp: 3189524
Ion Ratio Lower Upper
252 100
253 22.1 17.8 26.8
125 11.2 8.2 12.4





#93

Benzo(a)pyrene

Concen: 35.081 ng/ul

RT: 23.891 min Scan# 3

Delta R.T. 0.000 min

Lab File: BM036607.D

Acq: 20 Sep 2022 08:00

Instrument :

BNA_M

ClientSampleId :

SLCS643

Tgt Ion:252 Resp: 325615

Ion Ratio Lower Upper

252 100

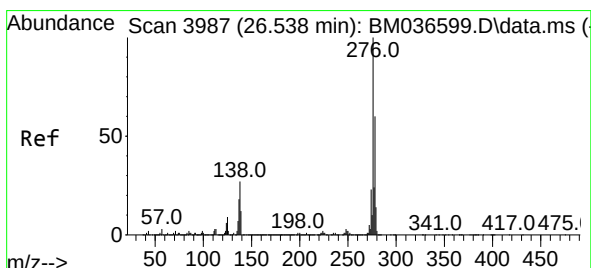
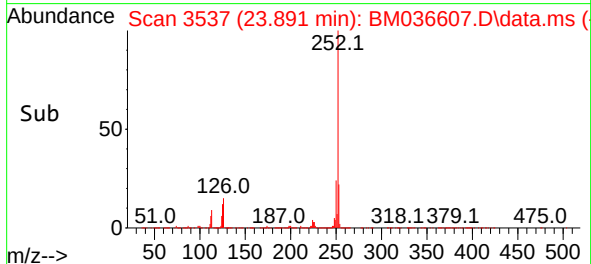
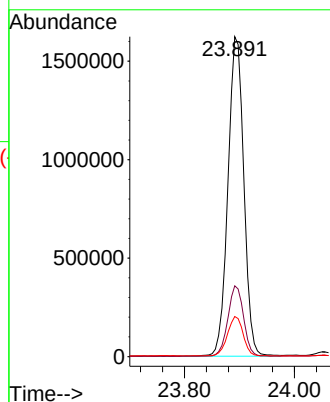
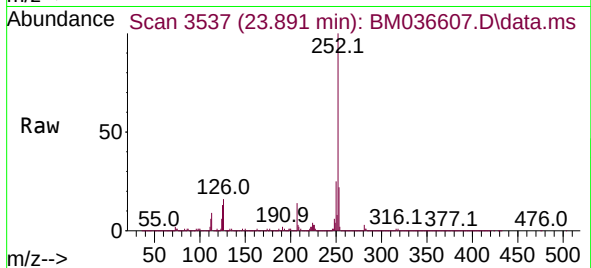
253 22.1 17.5 26.3

125 12.5 9.5 14.3

Manual Integrations

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Reviewed By :Jagrut Upadhyay 09/20/2022
Supervised By :mohammad ahmed 09/21/2022



#94

Indeno(1,2,3-cd)pyrene

Concen: 32.324 ng/ul

RT: 26.550 min Scan# 3989

Delta R.T. 0.000 min

Lab File: BM036607.D

Acq: 20 Sep 2022 08:00

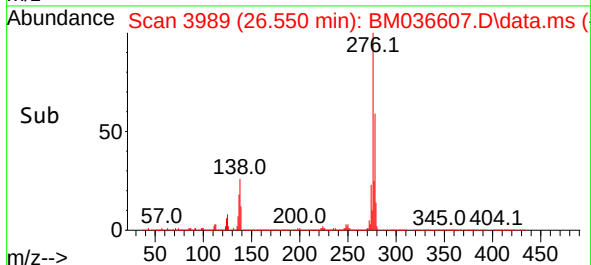
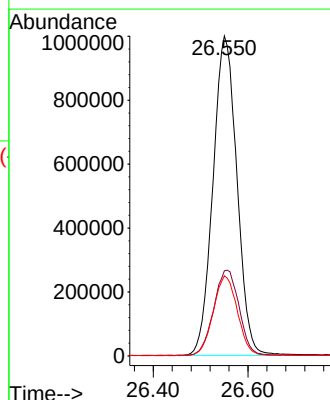
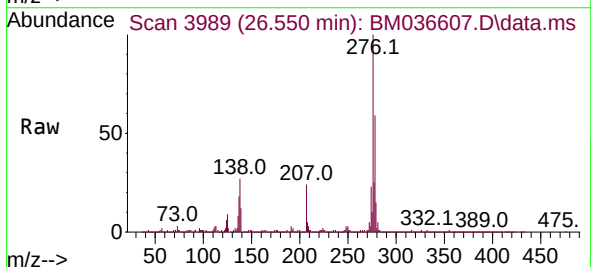
Tgt Ion:276 Resp: 3503731

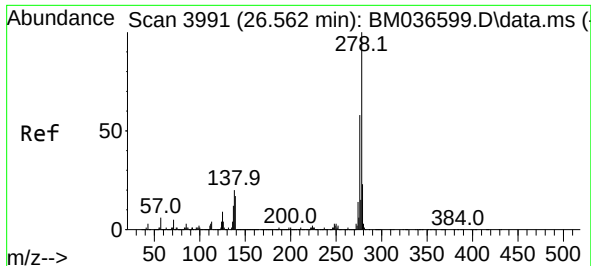
Ion Ratio Lower Upper

276 100

138 26.6 20.2 30.4

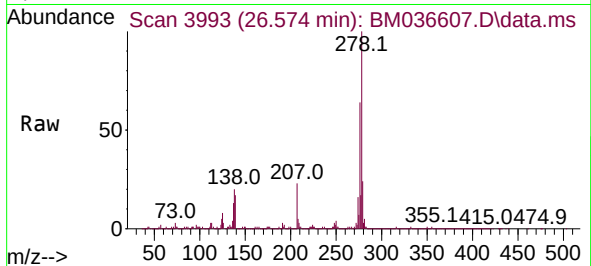
277 25.0 19.7 29.5





#95
Dibenzo(a,h)anthracene
Concen: 30.871 ng/ul
RT: 26.574 min Scan# 3991
Delta R.T. 0.000 min
Lab File: BM036607.D
Acq: 20 Sep 2022 08:00

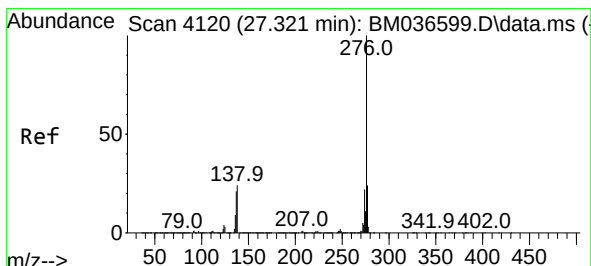
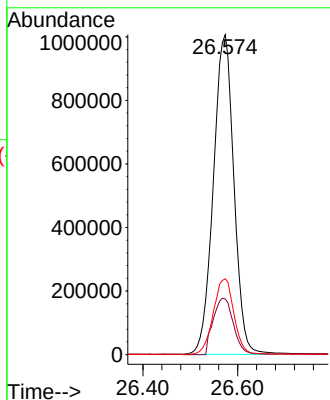
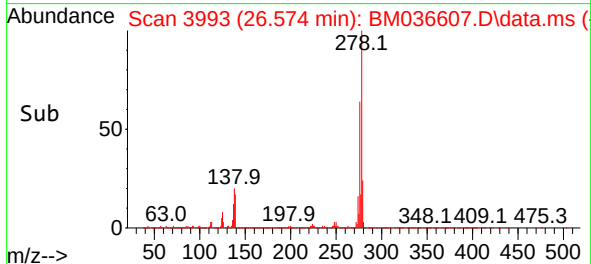
Instrument :
BNA_M
ClientSampleId :
SLCS643



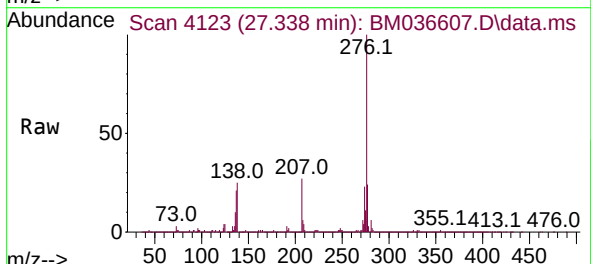
Tgt Ion:278 Resp: 303462
Ion Ratio Lower Upper
278 100
139 17.4 14.5 21.7
279 23.7 19.7 29.5

Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 09/20/2022
Supervised By :mohammad ahmed 09/21/2022



#96
Benzo(g,h,i)perylene
Concen: 31.199 ng/ul
RT: 27.338 min Scan# 4123
Delta R.T. 0.006 min
Lab File: BM036607.D
Acq: 20 Sep 2022 08:00



Tgt Ion:276 Resp: 2931666
Ion Ratio Lower Upper
276 100
138 24.6 18.7 28.1
277 24.3 19.2 28.8

