

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM031424\
 Data File : BM044614.D
 Acq On : 14 Mar 2024 15:23
 Operator : MA/JU
 Sample : PB159579BS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SLCS579

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 03/14/2024
 Supervised By :mohammad ahmed 03/15/2024

Quant Time: Mar 14 16:00:23 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM030524.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Mar 05 23:05:11 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.704	152	154980	20.000	ng/u1	-0.03
20) Naphthalene-d8	10.480	136	650156	20.000	ng/u1	-0.04
38) Acenaphthene-d10	14.345	164	389954	20.000	ng/u1	-0.02
64) Phenanthrene-d10	17.103	188	794013	20.000	ng/u1	-0.02
79) Chrysene-d12	21.297	240	717333	20.000	ng/u1	-0.01
88) Perylene-d12	23.544	264	821416	20.000	ng/u1	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.257	96	30939	6.771	ng/uL	-0.03
4) Pyridine-d5	3.651	84	423242	31.470	ng/u1	-0.03
7) Phenol-d5	6.875	99	526589	33.049	ng/u1	-0.03
9) Bis-(2-Chloroethyl)eth...	7.051	67	328903	33.418	ng/u1	-0.03
11) 2-Chlorophenol-d4	7.234	132	417965	35.696	ng/u1	-0.04
15) 4-Methylphenol-d8	8.410	113	407086	32.532	ng/u1	-0.03
21) Nitrobenzene-d5	8.863	128	205845	37.599	ng/u1	-0.03
24) 2-Nitrophenol-d4	9.575	143	224713	38.075	ng/u1	-0.03
28) 2,4-Dichlorophenol-d3	10.104	165	387534	38.582	ng/u1	-0.04
31) 4-Chloroaniline-d4	10.633	131	525922	31.526	ng/u1	-0.03
46) Dimethylphthalate-d6	13.768	166	1119901	36.611	ng/u1	-0.02
49) Acenaphthylene-d8	14.039	160	1273469	36.402	ng/u1	-0.02
54) 4-Nitrophenol-d4	14.562	143	230600	36.351	ng/u1	-0.02
60) Fluorene-d10	15.345	176	942935	36.682	ng/u1	-0.02
65) 4,6-Dinitro-2-methylph...	15.474	200	197692	38.356	ng/u1	-0.02
73) Anthracene-d10	17.203	188	1436650	37.853	ng/u1	-0.02
81) Pyrene-d10	19.503	212	1641653	37.313	ng/u1	-0.01
92) Benzo(a)pyrene-d12	23.403	264	1646971	38.147	ng/u1	-0.02
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.287	88	63631	13.451	ng/uL	97
5) Pyridine	3.675	79	428107	30.691	ng/u1	99
6) Benzaldehyde	6.863	77	239972	34.577	ng/u1	96
8) Phenol	6.904	94	550634	33.861	ng/u1	98
10) Bis(2-Chloroethyl)ether	7.145	93	454220	34.016	ng/u1	98
12) 2-Chlorophenol	7.269	128	436256	36.122	ng/u1	99
13) 2-Methylphenol	8.145	108	414240	33.568	ng/u1	96
14) 2,2'-oxybis(1-Chloropr...	8.228	45	635812	36.056	ng/u1	98
16) Acetophenone	8.528	105	646299	33.301	ng/u1	97
17) N-Nitroso-di-n-propyla...	8.516	70	333582	33.268	ng/u1	97
18) 4-Methylphenol	8.469	108	442982	32.977	ng/u1	99
19) Hexachloroethane	8.763	117	184754	37.345	ng/u1	96
22) Nitrobenzene	8.904	77	494440	38.083	ng/u1	98
23) Isophorone	9.427	82	946319	35.725	ng/u1	99
25) 2-Nitrophenol	9.610	139	238602	37.083	ng/u1	99
26) 2,4-Dimethylphenol	9.669	107	428220	36.576	ng/u1	99
27) Bis(2-Chloroethoxy)met...	9.916	93	600232	36.031	ng/u1	98
29) 2,4-Dichlorophenol	10.133	162	388455	38.737	ng/u1	99
30) Naphthalene	10.533	128	1387744	37.687	ng/u1	100
32) 4-Chloroaniline	10.657	127	395949	24.620	ng/u1	99
33) Hexachlorobutadiene	10.804	225	230896	41.081	ng/u1	98
34) Caprolactam	11.439	113	120390	30.828	ng/u1	99
35) 4-Chloro-3-methylphenol	11.780	107	423832	36.446	ng/u1	100
36) 2-Methylnaphthalene	12.151	142	906449	37.018	ng/u1	99

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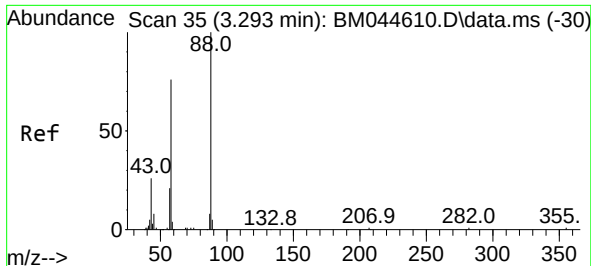
Manual Integrations
 APPROVED

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 Supervised By :mohammad ahmed 03/15/2024

Quant Time: Mar 14 16:00:23 2024
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.374	142	885966	36.677	ng/ul	100
39) 1,2,4,5-Tetrachloroben...	12.521	216	428118	38.590	ng/ul	98
40) Hexachlorocyclopentadiene	12.486	237	266812	36.230	ng/ul	99
41) 2,4,6-Trichlorophenol	12.768	196	281415	36.184	ng/ul	99
42) 2,4,5-Trichlorophenol	12.839	196	308667	37.034	ng/ul	99
43) 1,1'-Biphenyl	13.174	154	1151673	37.192	ng/ul	99
44) 2-Chloronaphthalene	13.215	162	901275	37.090	ng/ul	100
45) 2-Nitroaniline	13.433	65	283374	37.146	ng/ul	98
47) Dimethylphthalate	13.815	163	1152480	37.025	ng/ul	100
48) 2,6-Dinitrotoluene	13.945	165	234533	37.722	ng/ul	95
50) Acenaphthylene	14.068	152	1511733	37.076	ng/ul	99
51) 3-Nitroaniline	14.268	138	242829	36.159	ng/ul	97
52) Acenaphthene	14.410	153	983999	36.710	ng/ul	99
53) 2,4-Dinitrophenol	14.480	184	136644	34.358	ng/ul	97
55) 4-Nitrophenol	14.580	109	167304	37.641	ng/ul	93
56) Dibenzofuran	14.751	168	1336266	37.477	ng/ul	99
57) 2,4-Dinitrotoluene	14.727	165	341251	38.023	ng/ul	98
58) 2,3,4,6-Tetrachlorophenol	14.974	232	250878	36.373	ng/ul	100
59) Diethylphthalate	15.192	149	1211268	37.496	ng/ul	98
61) Fluorene	15.404	166	1076036	36.900	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.404	204	514589	38.021	ng/ul	98
63) 4-Nitroaniline	15.439	138	276601m	43.094	ng/ul	
66) 4,6-Dinitro-2-methylph...	15.492	198	213713	38.802	ng/ul	99
67) N-Nitrosodiphenylamine	15.621	169	921018	38.513	ng/ul	99
68) 4-Bromophenyl-phenylether	16.298	248	318188	40.065	ng/ul	99
69) Hexachlorobenzene	16.398	284	365813	40.439	ng/ul	95
70) Atrazine	16.580	200	167669	21.455	ng/ul	99
71) Pentachlorophenol	16.745	266	221237	37.038	ng/ul	97
72) Phenanthrene	17.145	178	1734874	38.517	ng/ul	99
74) Anthracene	17.239	178	1758856	38.611	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.133	216	427155	40.277	ng/ul	98
76) Pentachlorobenzene	14.662	250	420699	41.031	ng/ul	99
77) Carbazole	17.515	167	1654938	38.661	ng/ul	100
78) Di-n-butylphthalate	18.086	149	2256776	39.195	ng/ul	100
80) Fluoranthene	19.168	202	2010817	38.378	ng/ul	97
82) Pyrene	19.533	202	2061313	37.788	ng/ul	97
83) Butylbenzylphthalate	20.450	149	1025222	38.223	ng/ul	98
84) 3,3'-Dichlorobenzidine	21.227	252	640586	41.283	ng/ul	99
85) Benzo(a)anthracene	21.286	228	2022666	37.548	ng/ul	100
86) Bis(2-ethylhexyl)phtha...	21.233	149	1553355	39.720	ng/ul	99
87) Chrysene	21.333	228	1877984	37.656	ng/ul	99
89) Di-n-octyl phthalate	22.121	149	2766072	37.628	ng/ul	100
90) Benzo(b)fluoranthene	22.874	252	2088794	38.003	ng/ul	100
91) Benzo(k)fluoranthene	22.915	252	1964482	36.493	ng/ul	98
93) Benzo(a)pyrene	23.450	252	1933616	37.608	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	25.821	276	2382819	41.319	ng/ul	97
95) Dibenzo(a,h)anthracene	25.838	278	2010141	41.804	ng/ul	98
96) Benzo(g,h,i)perylene	26.509	276	1923673	41.801	ng/ul	99

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



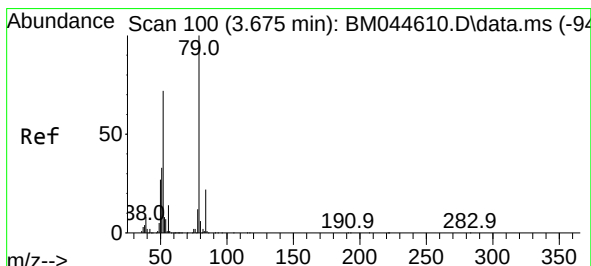
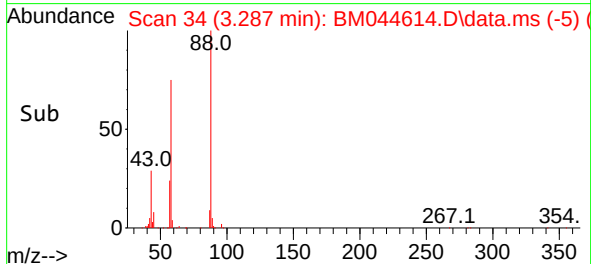
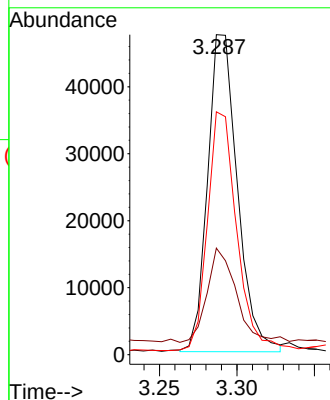
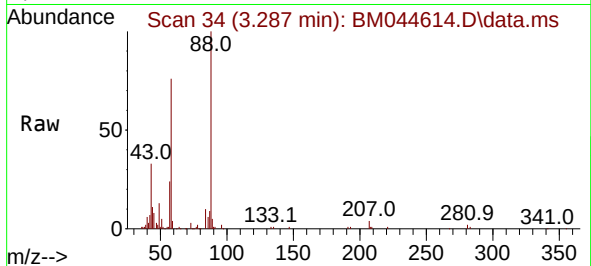
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1,4-Dioxane
Concen: 13.451 ng/uL
RT: 3.287 min Scan# 34
Delta R.T. -0.030 min
Lab File: BM044614.D
Acq: 14 Mar 2024 15:23

Instrument :
BNA_M
ClientSampleId :
SLCS579

Tgt Ion: 88 Resp: 6363
Ion Ratio Lower Upper
88 100
43 33.3 23.8 35.6
58 75.9 61.6 92.4

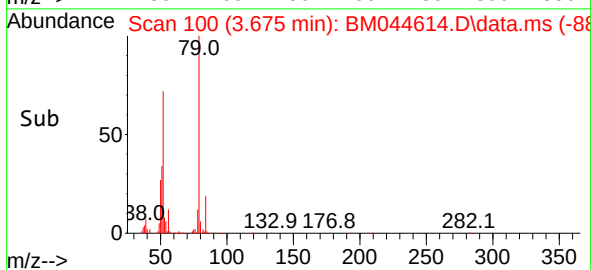
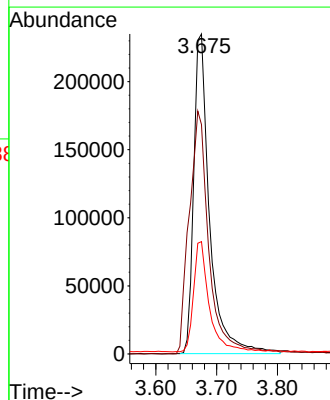
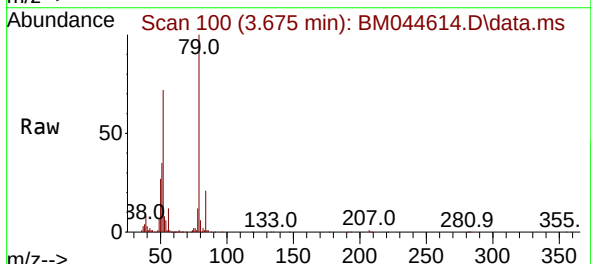
Manual Integrations
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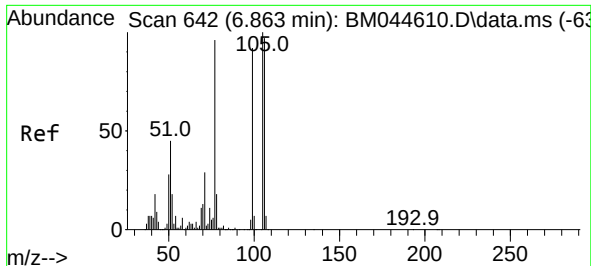
Reviewed By :Jagrut Upadhyay 03/14/2024
Supervised By :mohammad ahmed 03/15/2024



#5
Pyridine
Concen: 30.691 ng/uL
RT: 3.675 min Scan# 100
Delta R.T. -0.030 min
Lab File: BM044614.D
Acq: 14 Mar 2024 15:23

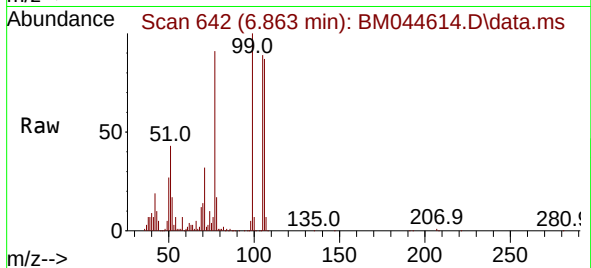
Tgt Ion: 79 Resp: 428107
Ion Ratio Lower Upper
79 100
52 71.7 57.4 86.0
51 35.1 26.6 39.8





#6
Benzaldehyde
Concen: 34.577 ng/ul
RT: 6.863 min Scan# 642
Delta R.T. -0.030 min
Lab File: BM044614.D
Acq: 14 Mar 2024 15:23

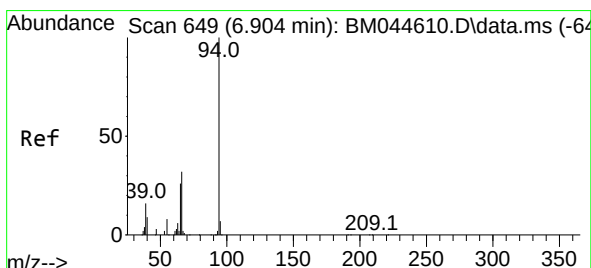
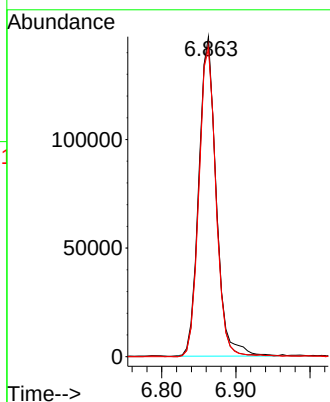
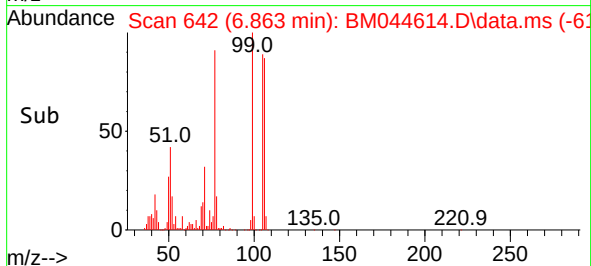
Instrument :
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ClientSampleId :
SLCS579



Tgt Ion: 77 Resp: 239972
Ion Ratio Lower Upper
77 100
105 98.0 81.4 122.0
106 96.3 80.2 120.4

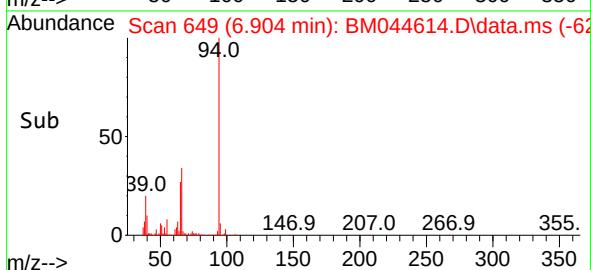
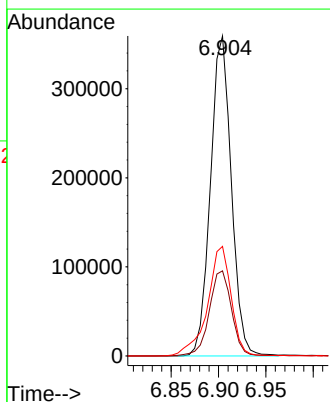
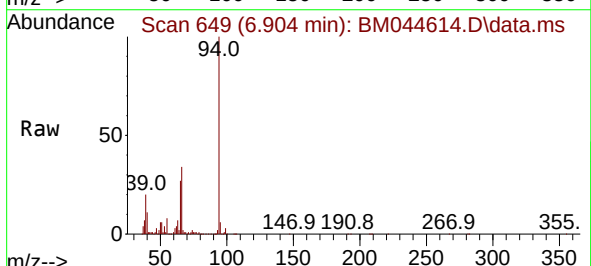
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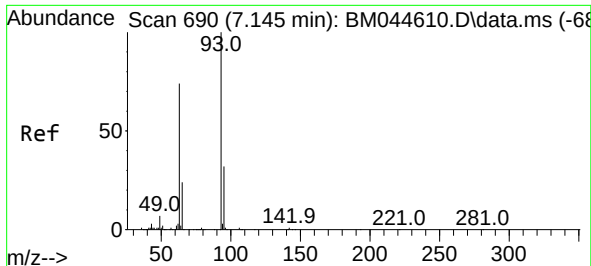
Reviewed By :Jagrut Upadhyay 03/14/2024
Supervised By :mohammad ahmed 03/15/2024



#8
Phenol
Concen: 33.861 ng/ul
RT: 6.904 min Scan# 649
Delta R.T. -0.030 min
Lab File: BM044614.D
Acq: 14 Mar 2024 15:23

Tgt Ion: 94 Resp: 550634
Ion Ratio Lower Upper
94 100
65 26.6 21.3 31.9
66 34.2 25.4 38.2





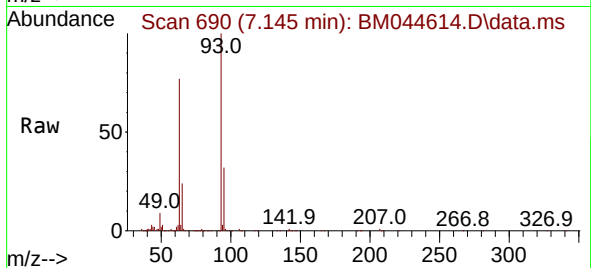
#10
Bis(2-Chloroethyl)ether
Concen: 34.016 ng/ul
RT: 7.145 min Scan# 690
Delta R.T. -0.030 min
Lab File: BM044614.D
Acq: 14 Mar 2024 15:23

Instrument :

BNA_M

ClientSampleId :

SLCS579

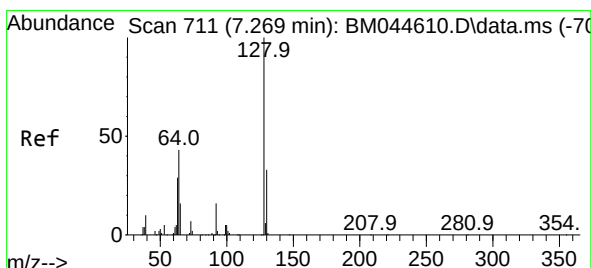
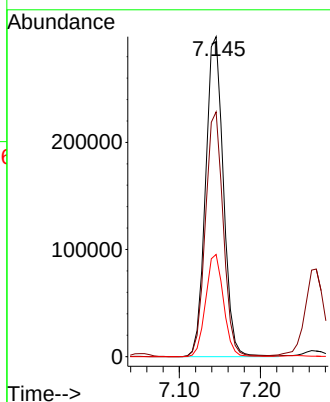
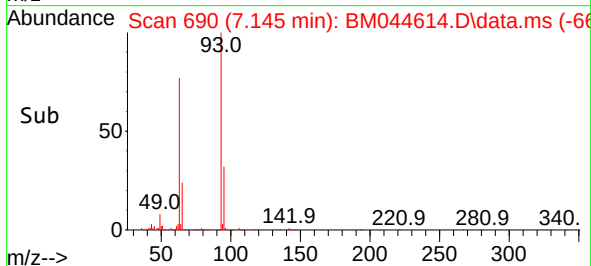


Tgt Ion: 93 Resp: 454220
Ion Ratio Lower Upper
93 100
63 76.5 60.2 90.4
95 32.0 26.8 40.2

Manual Integrations

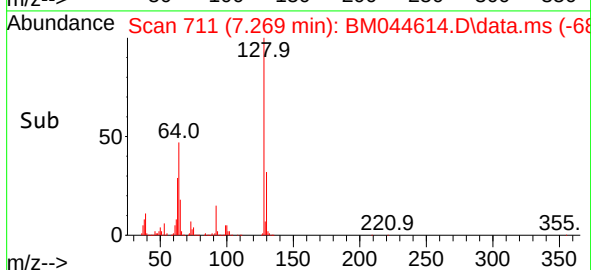
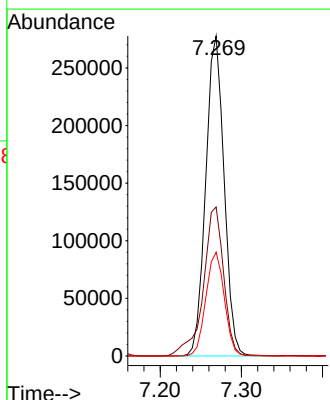
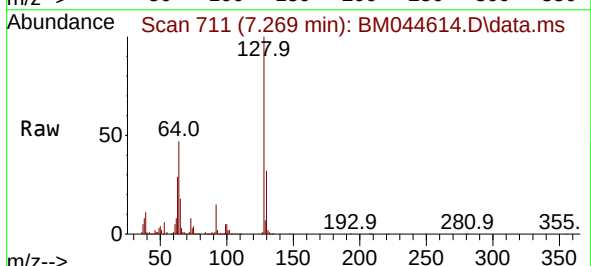
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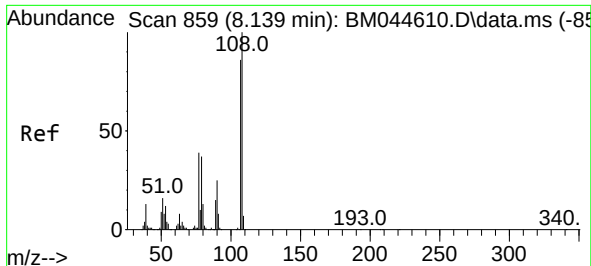
Reviewed By :Jagrut Upadhyay 03/14/2024
Supervised By :mohammad ahmed 03/15/2024



#12
2-Chlorophenol
Concen: 36.122 ng/ul
RT: 7.269 min Scan# 711
Delta R.T. -0.030 min
Lab File: BM044614.D
Acq: 14 Mar 2024 15:23

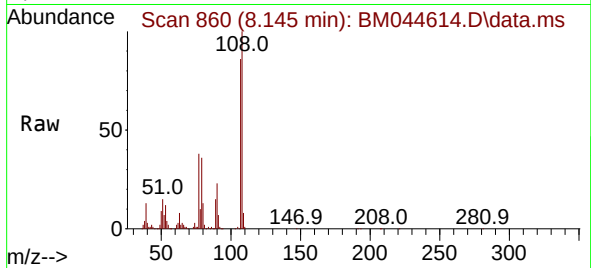
Tgt Ion:128 Resp: 436256
Ion Ratio Lower Upper
128 100
64 46.6 37.4 56.2
130 32.4 25.4 38.0





#13
2-Methylphenol
Concen: 33.568 ng/ul
RT: 8.145 min Scan# 80
Delta R.T. -0.030 min
Lab File: BM044614.D
Acq: 14 Mar 2024 15:23

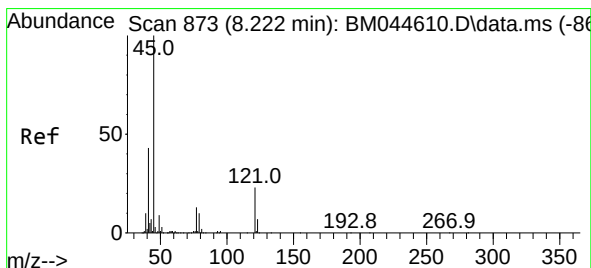
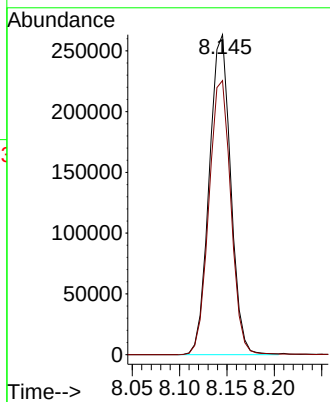
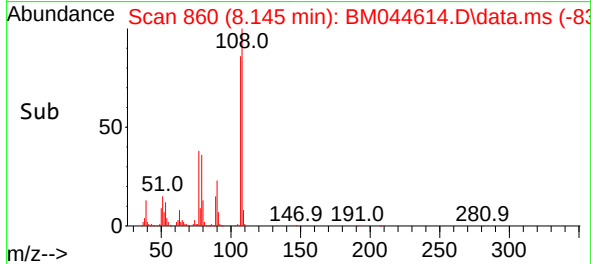
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Tgt Ion:108 Resp: 414240
Ion Ratio Lower Upper
108 100
107 85.7 71.7 107.5

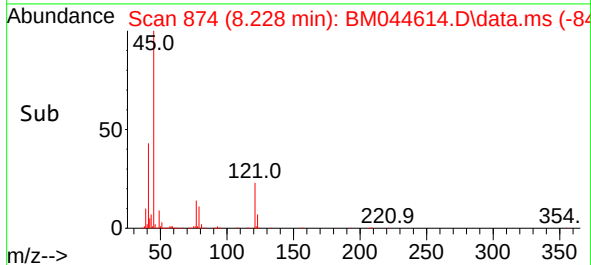
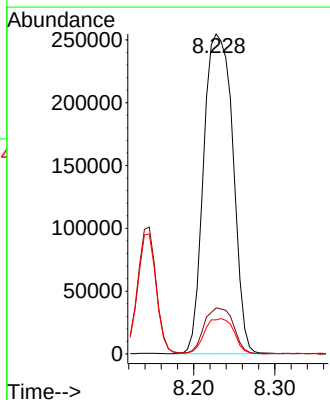
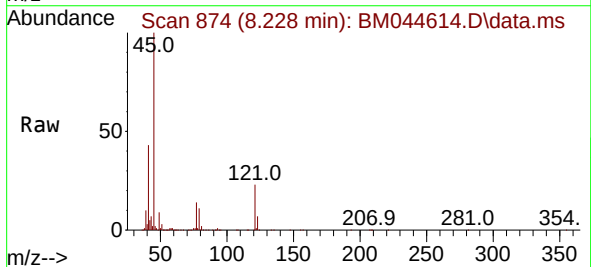
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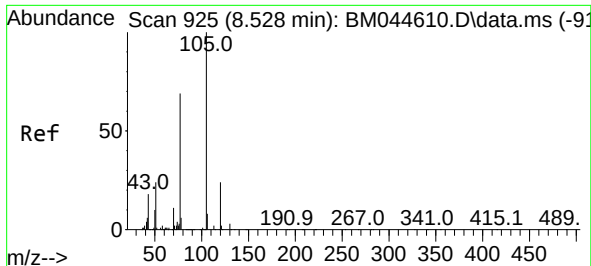
Reviewed By :Jagrut Upadhyay 03/14/2024
Supervised By :mohammad ahmed 03/15/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 36.056 ng/ul
RT: 8.228 min Scan# 874
Delta R.T. -0.030 min
Lab File: BM044614.D
Acq: 14 Mar 2024 15:23

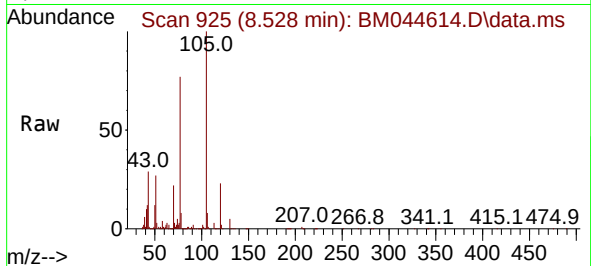
Tgt Ion: 45 Resp: 635812
Ion Ratio Lower Upper
45 100
77 14.4 12.4 18.6
79 10.7 9.0 13.6





#16
Acetophenone
Concen: 33.301 ng/ul
RT: 8.528 min Scan# 91
Delta R.T. -0.030 min
Lab File: BM044614.D
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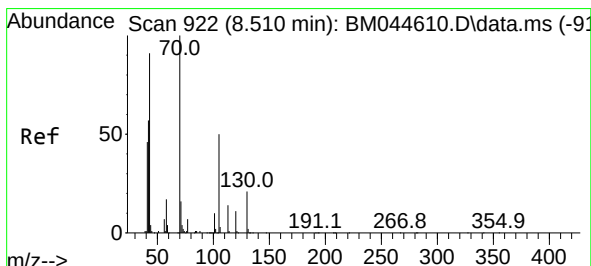
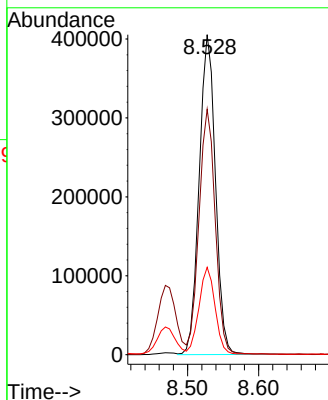
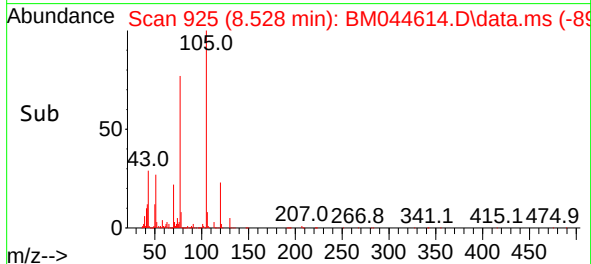
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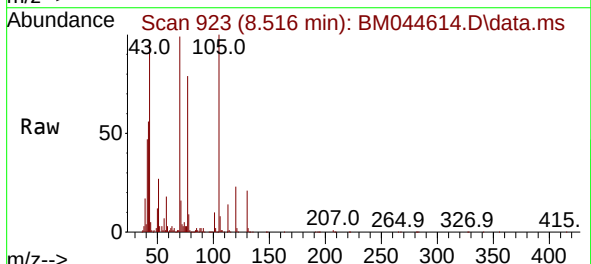
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Ion Ratio Lower Upper
105 100
77 76.7 59.5 89.3
51 27.3 20.2 30.4

Manual Integrations
APPROVED

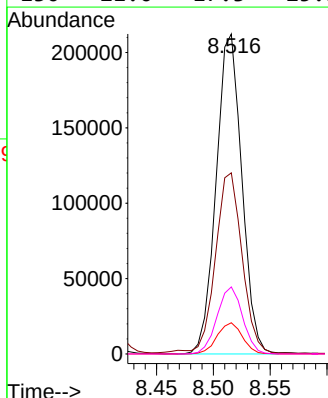
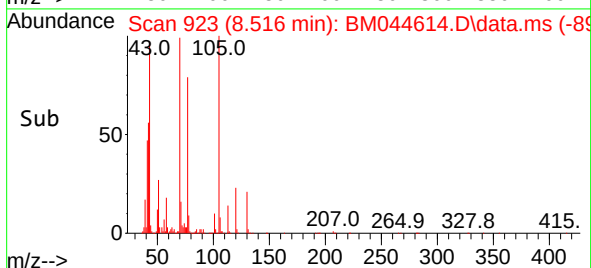
Reviewed By :Jagrut Upadhyay 03/14/2024
Supervised By :mohammad ahmed 03/15/2024

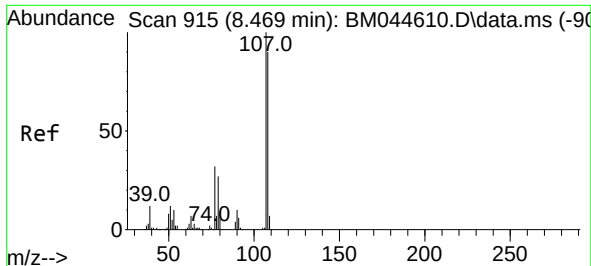


#17
N-Nitroso-di-n-propylamine
Concen: 33.268 ng/ul
RT: 8.516 min Scan# 923
Delta R.T. -0.030 min
Lab File: BM044614.D
Acq: 14 Mar 2024 15:23



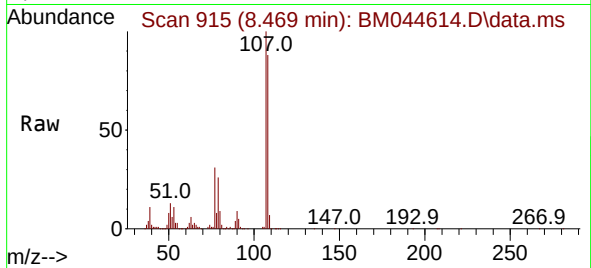
Tgt Ion: 70 Resp: 333582
Ion Ratio Lower Upper
70 100
42 56.6 42.7 64.1
101 9.8 7.1 10.7
130 21.0 17.3 25.9





#18
4-Methylphenol
Concen: 32.977 ng/ul
RT: 8.469 min Scan# 915
Delta R.T. -0.030 min
Lab File: BM044614.D
Acq: 14 Mar 2024 15:23

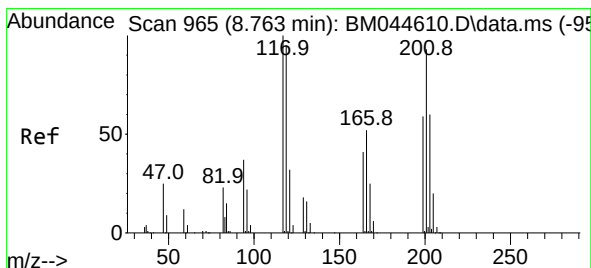
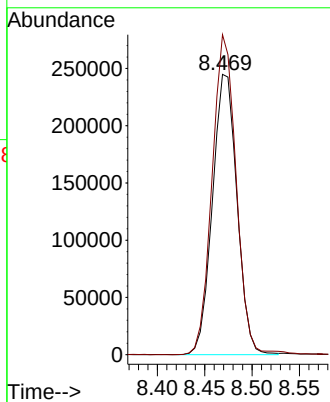
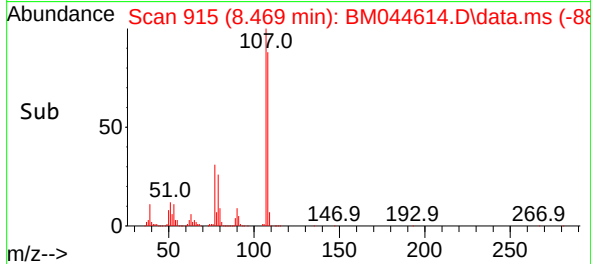
Instrument :
BNA_M
ClientSampleId :
SLCS579



Tgt Ion:108 Resp: 44298
Ion Ratio Lower Upper
108 100
107 114.2 91.8 137.8

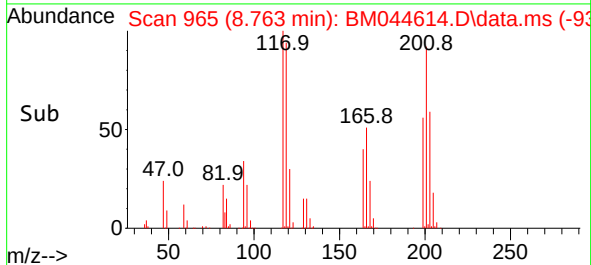
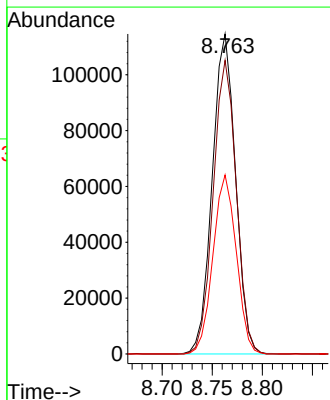
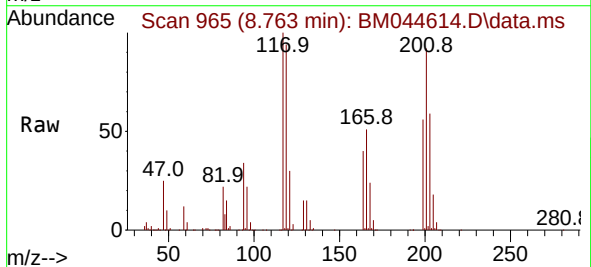
Manual Integrations
APPROVED

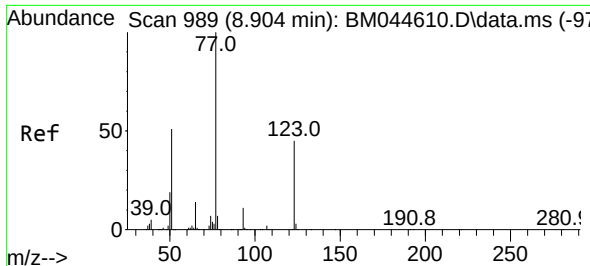
Reviewed By :Jagrut Upadhyay 03/14/2024
Supervised By :mohammad ahmed 03/15/2024



#19
Hexachloroethane
Concen: 37.345 ng/ul
RT: 8.763 min Scan# 965
Delta R.T. -0.030 min
Lab File: BM044614.D
Acq: 14 Mar 2024 15:23

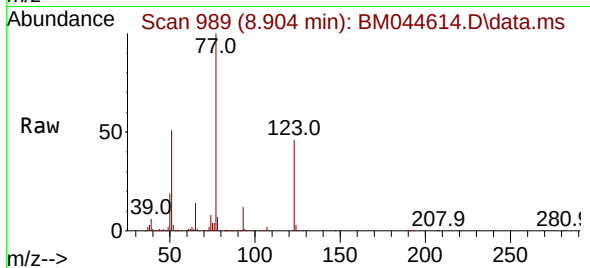
Tgt Ion:117 Resp: 184754
Ion Ratio Lower Upper
117 100
201 91.8 69.0 103.6
199 56.0 44.4 66.6





#22
Nitrobenzene
Concen: 38.083 ng/u1
RT: 8.904 min Scan# 989
Delta R.T. -0.035 min
Lab File: BM044614.D
Acq: 14 Mar 2024 15:23

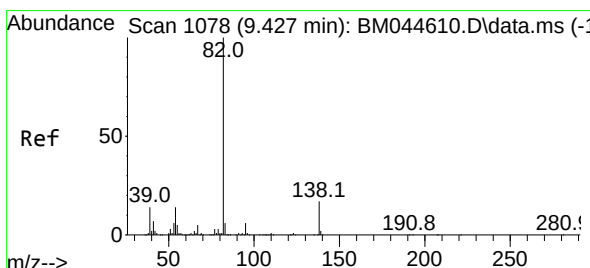
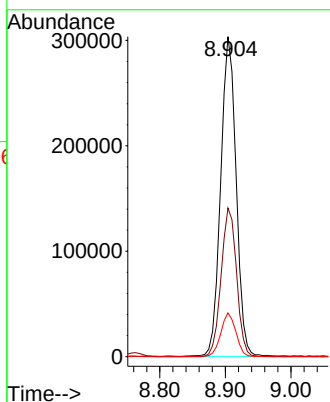
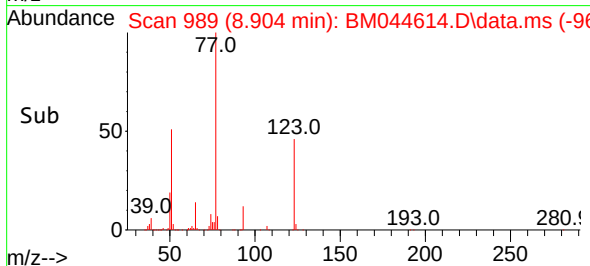
Instrument :
BNA_M
ClientSampleId :
SLCS579



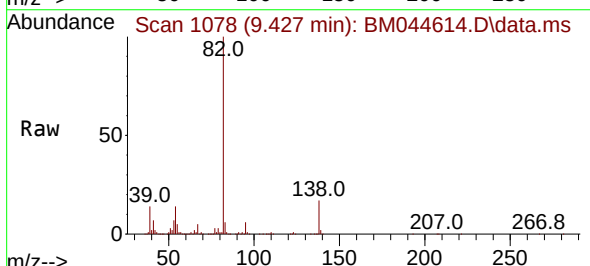
Tgt Ion: 77 Resp: 494440
Ion Ratio Lower Upper
77 100
123 46.4 38.2 57.2
65 13.7 10.2 15.2

Manual Integrations
APPROVED

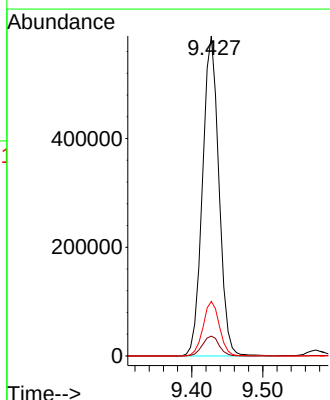
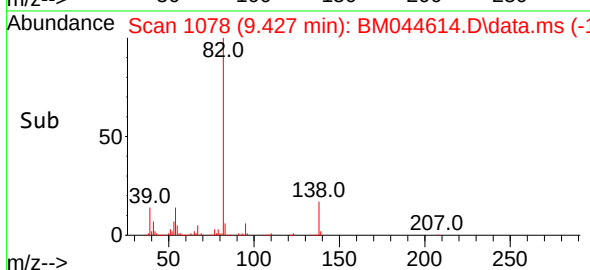
Reviewed By :Jagrut Upadhyay 03/14/2024
Supervised By :mohammad ahmed 03/15/2024

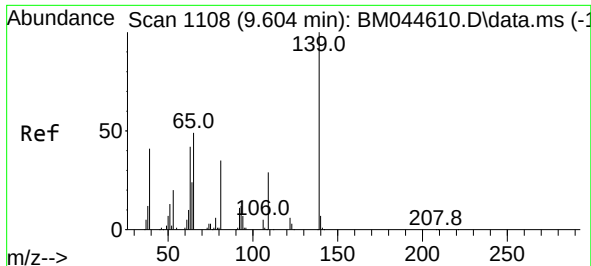


#23
Isophorone
Concen: 35.725 ng/u1
RT: 9.427 min Scan# 1078
Delta R.T. -0.030 min
Lab File: BM044614.D
Acq: 14 Mar 2024 15:23



Tgt Ion: 82 Resp: 946319
Ion Ratio Lower Upper
82 100
95 6.2 4.7 7.1
138 17.0 14.1 21.1





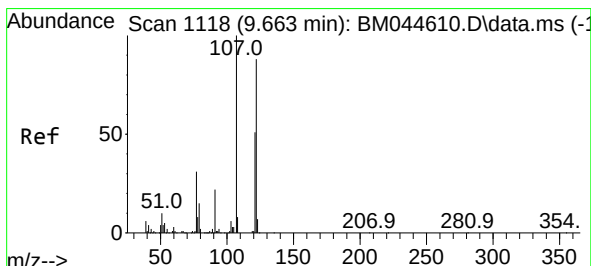
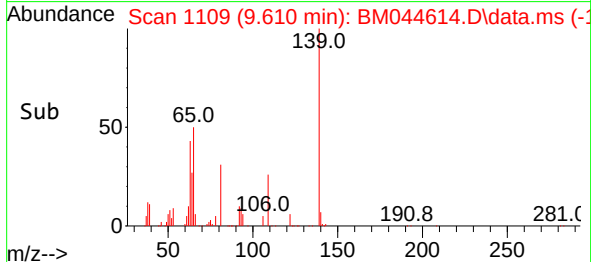
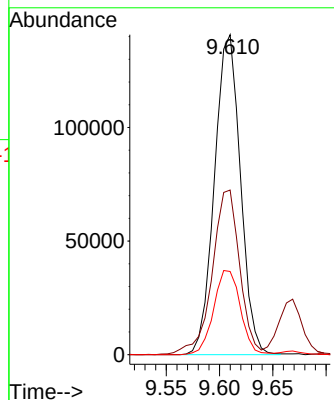
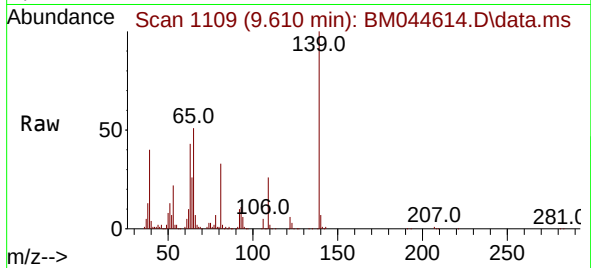
#25
2-Nitrophenol
Concen: 37.083 ng/ul
RT: 9.610 min Scan# 1108
Delta R.T. -0.030 min
Lab File: BM044614.D
Acq: 14 Mar 2024 15:23

Instrument :
BNA_M
ClientSampleId :
SLCS579

Tgt Ion:139 Resp: 238602
Ion Ratio Lower Upper
139 100
65 51.5 40.2 60.2
109 26.0 21.0 31.4

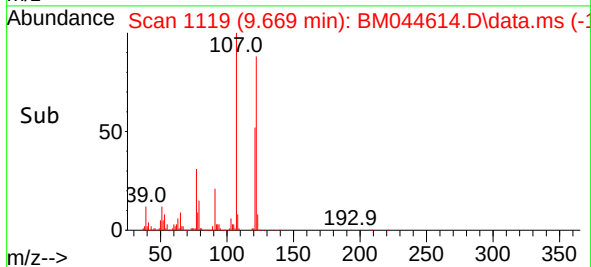
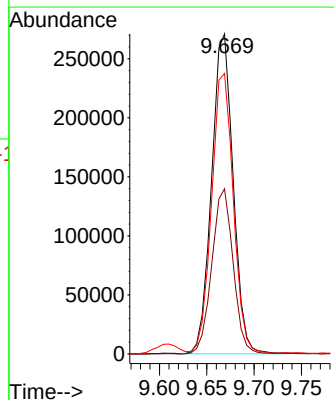
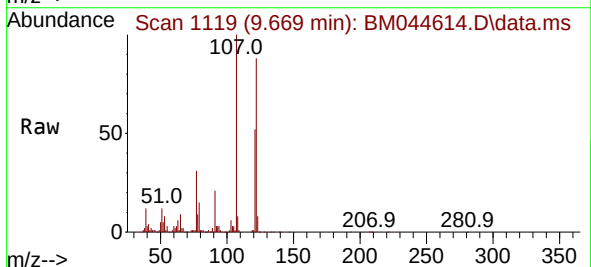
Manual Integrations
APPROVED

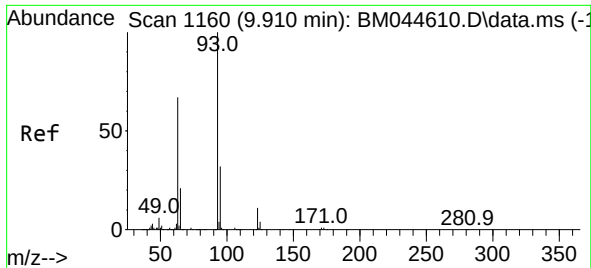
Reviewed By :Jagrut Upadhyay 03/14/2024
Supervised By :mohammad ahmed 03/15/2024



#26
2,4-Dimethylphenol
Concen: 36.576 ng/ul
RT: 9.669 min Scan# 1119
Delta R.T. -0.030 min
Lab File: BM044614.D
Acq: 14 Mar 2024 15:23

Tgt Ion:107 Resp: 428220
Ion Ratio Lower Upper
107 100
121 51.6 41.0 61.6
122 87.7 71.4 107.0





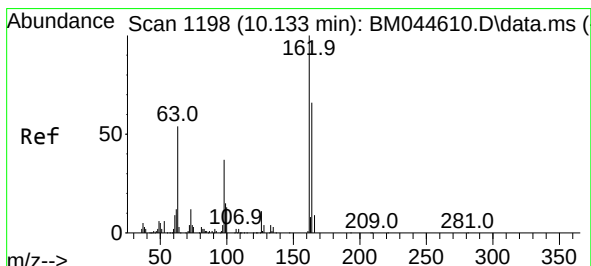
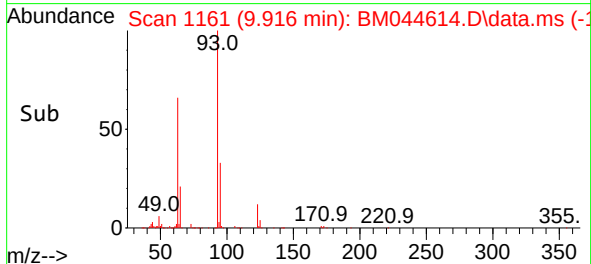
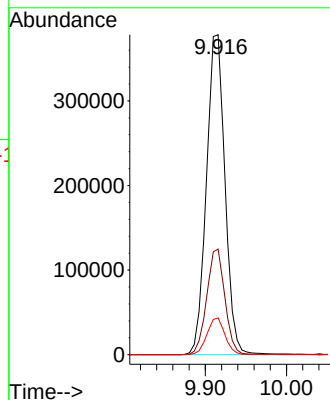
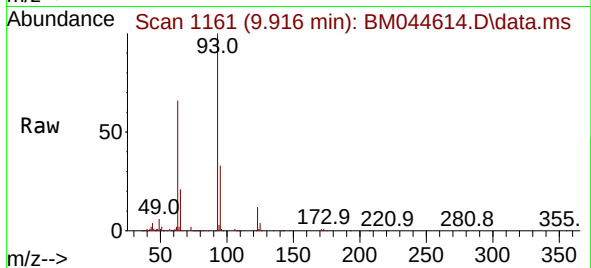
#27
 Bis(2-Chloroethoxy)methane
 Concen: 36.031 ng/ul
 RT: 9.916 min Scan# 1161
 Delta R.T. -0.030 min
 Lab File: BM044614.D
 Acq: 14 Mar 2024 15:23

Instrument :
 BNA_M
 ClientSampleId :
 SLCS579

Tgt Ion: 93 Resp: 60023
 Ion Ratio Lower Upper
 93 100
 95 33.0 25.3 37.9
 123 11.5 9.3 13.9

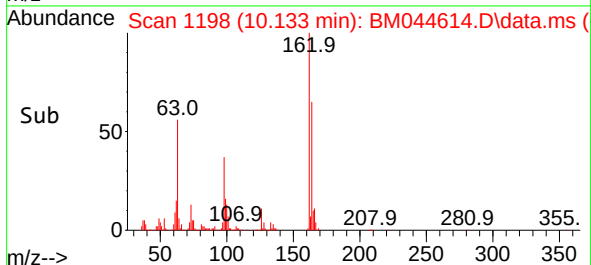
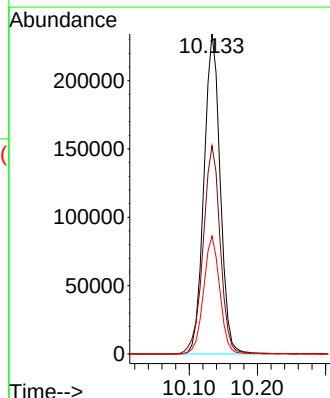
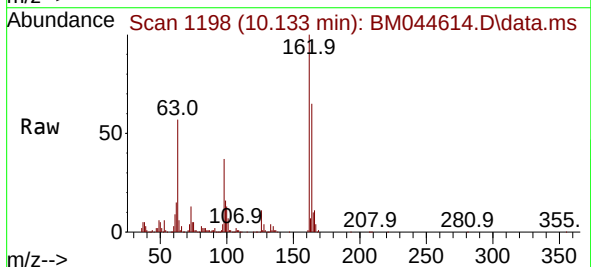
Manual Integrations
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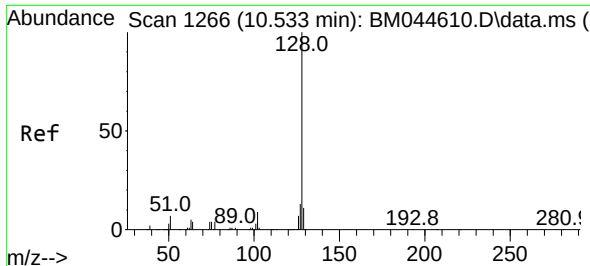
Reviewed By :Jagrut Upadhyay 03/14/2024
 Supervised By :mohammad ahmed 03/15/2024



#29
 2,4-Dichlorophenol
 Concen: 38.737 ng/ul
 RT: 10.133 min Scan# 1198
 Delta R.T. -0.030 min
 Lab File: BM044614.D
 Acq: 14 Mar 2024 15:23

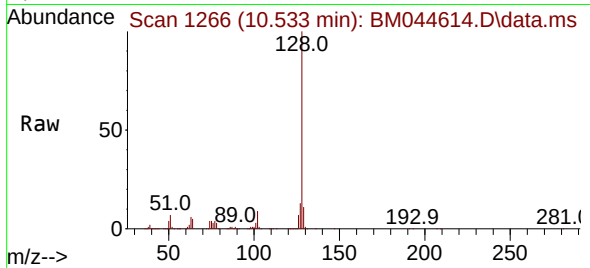
Tgt Ion:162 Resp: 388455
 Ion Ratio Lower Upper
 162 100
 164 65.0 52.7 79.1
 98 36.8 30.1 45.1





#30
Naphthalene
Concen: 37.687 ng/ul
RT: 10.533 min Scan# 1266
Delta R.T. -0.030 min
Lab File: BM044614.D
Acq: 14 Mar 2024 15:23

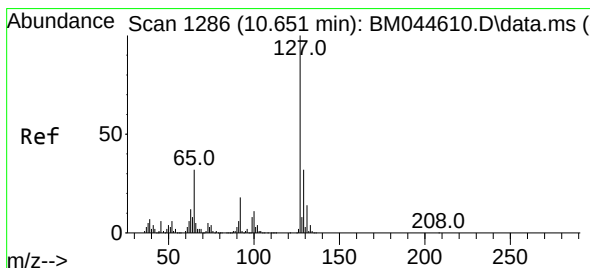
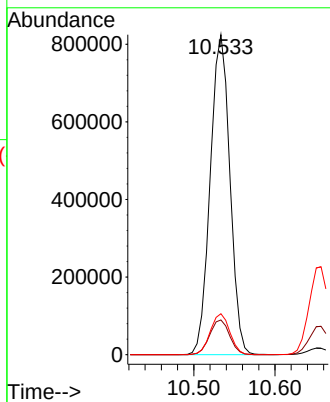
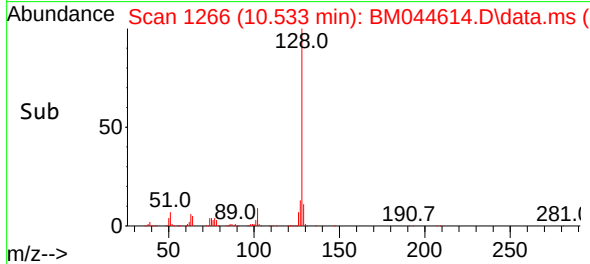
Instrument :
BNA_M
ClientSampleId :
SLCS579



Tgt Ion:128 Resp: 1387744
Ion Ratio Lower Upper
128 100
129 10.8 8.7 13.1
127 12.8 10.5 15.7

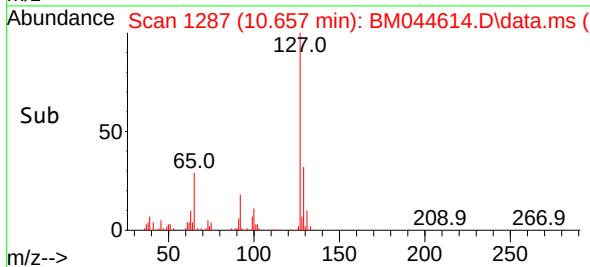
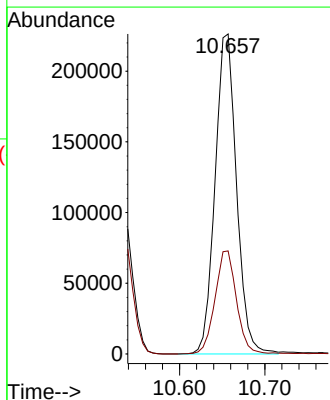
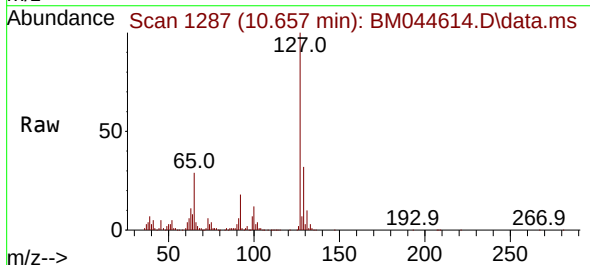
Manual Integrations
APPROVED

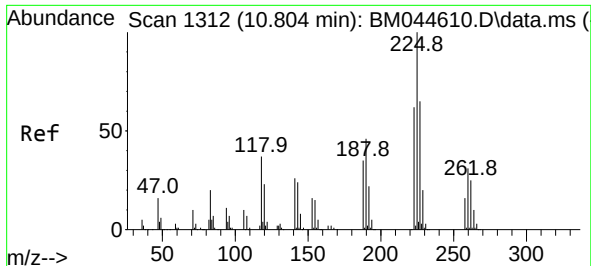
Reviewed By :Jagrut Upadhyay 03/14/2024
Supervised By :mohammad ahmed 03/15/2024



#32
4-Chloroaniline
Concen: 24.620 ng/ul
RT: 10.657 min Scan# 1287
Delta R.T. -0.030 min
Lab File: BM044614.D
Acq: 14 Mar 2024 15:23

Tgt Ion:127 Resp: 395949
Ion Ratio Lower Upper
127 100
129 32.2 25.1 37.7





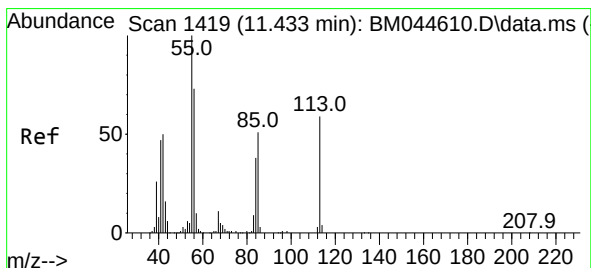
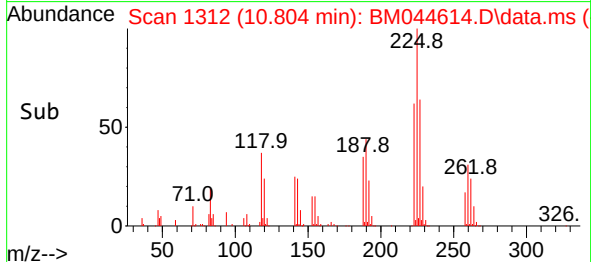
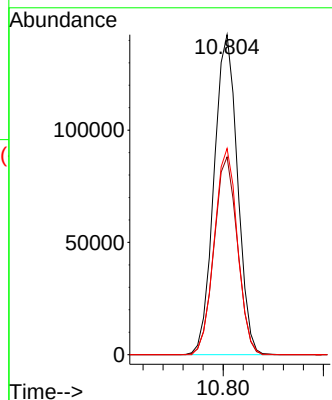
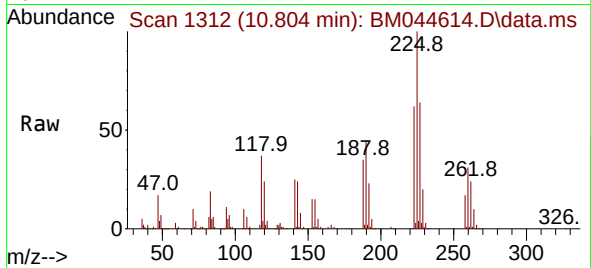
#33
Hexachlorobutadiene
Concen: 41.081 ng/u1
RT: 10.804 min Scan# 11
Delta R.T. -0.030 min
Lab File: BM044614.D
Acq: 14 Mar 2024 15:23

Instrument :
BNA_M
ClientSampleId :
SLCS579

Tgt Ion:225 Resp: 230890
Ion Ratio Lower Upper
225 100
223 61.8 50.1 75.1
227 64.4 49.2 73.8

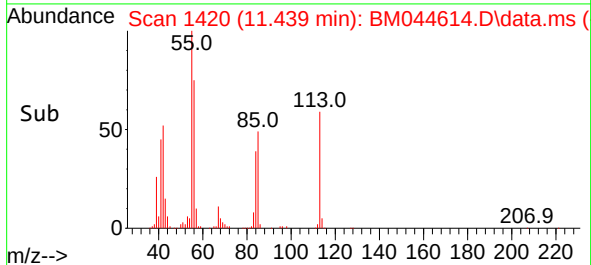
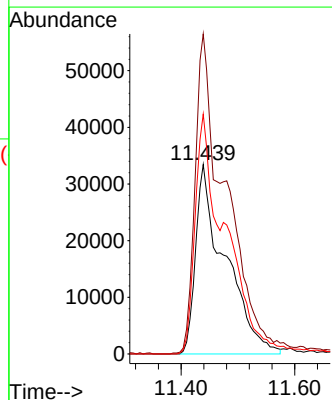
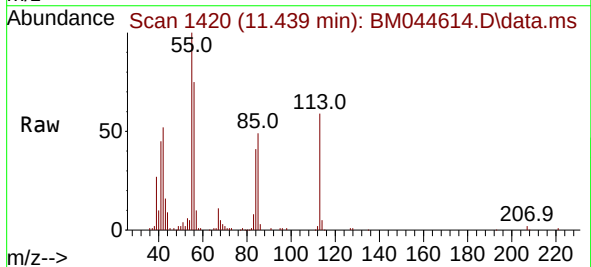
Manual Integrations
APPROVED

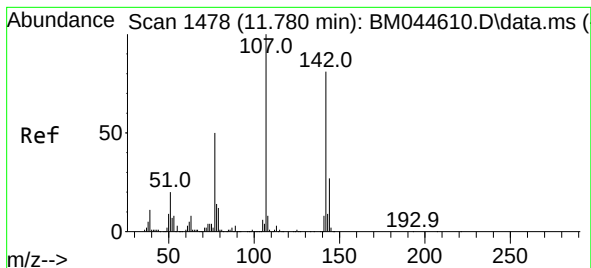
Reviewed By :Jagrut Upadhyay 03/14/2024
Supervised By :mohammad ahmed 03/15/2024



#34
Caprolactam
Concen: 30.828 ng/u1
RT: 11.439 min Scan# 1420
Delta R.T. -0.024 min
Lab File: BM044614.D
Acq: 14 Mar 2024 15:23

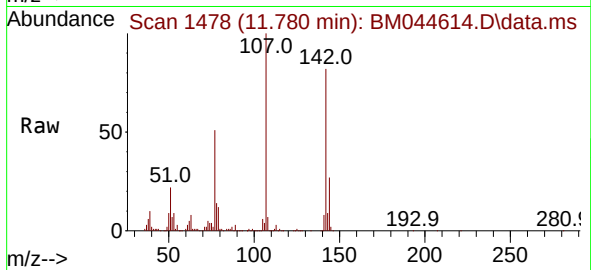
Tgt Ion:113 Resp: 120390
Ion Ratio Lower Upper
113 100
55 168.9 134.7 202.1
56 126.6 102.2 153.2





#35
4-Chloro-3-methylphenol
Concen: 36.446 ng/ul
RT: 11.780 min Scan# 1478
Delta R.T. -0.024 min
Lab File: BM044614.D
Acq: 14 Mar 2024 15:23

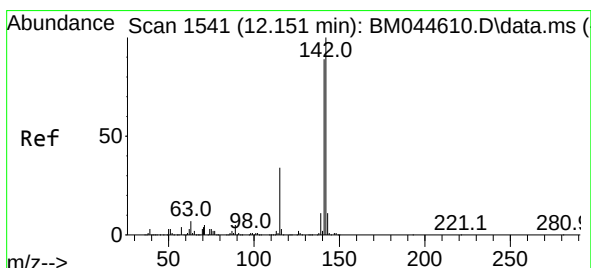
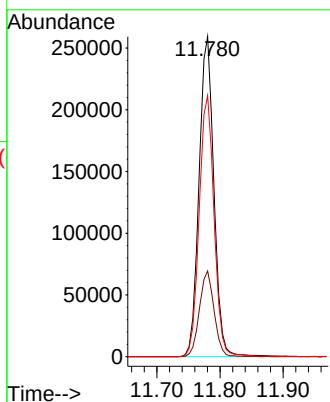
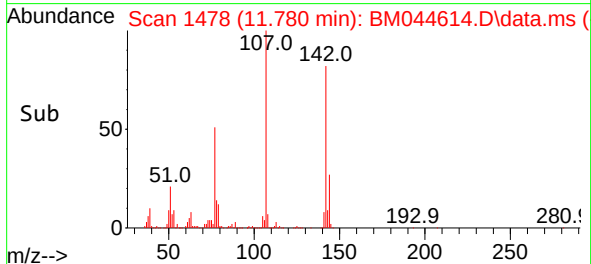
Instrument :
BNA_M
ClientSampleId :
SLCS579



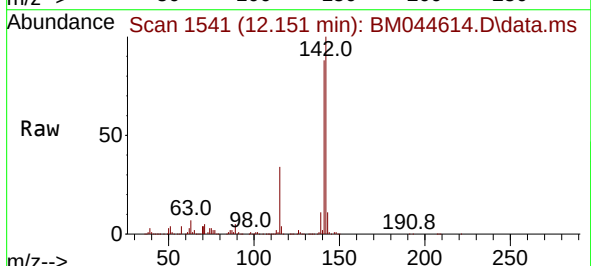
Tgt Ion:107 Resp: 423832
Ion Ratio Lower Upper
107 100
144 26.8 21.7 32.5
142 81.5 65.1 97.7

Manual Integrations
APPROVED

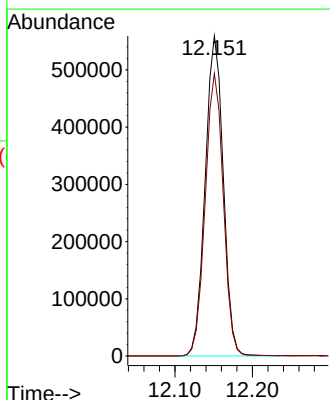
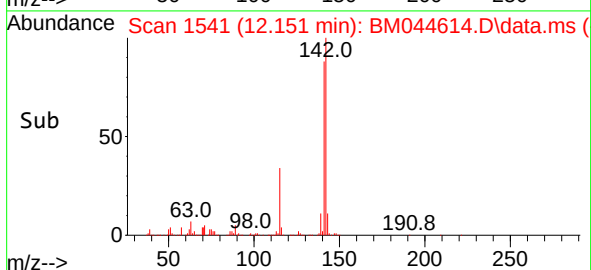
Reviewed By :Jagrut Upadhyay 03/14/2024
Supervised By :mohammad ahmed 03/15/2024

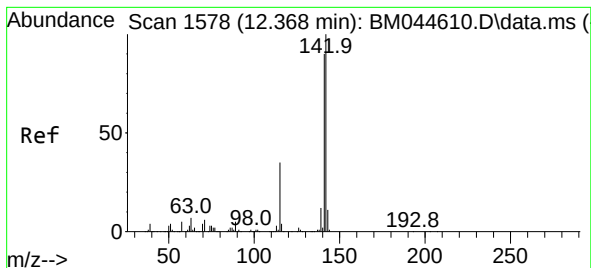


#36
2-Methylnaphthalene
Concen: 37.018 ng/ul
RT: 12.151 min Scan# 1541
Delta R.T. -0.030 min
Lab File: BM044614.D
Acq: 14 Mar 2024 15:23



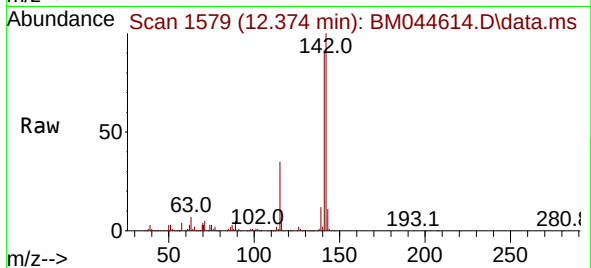
Tgt Ion:142 Resp: 906449
Ion Ratio Lower Upper
142 100
141 88.3 71.1 106.7





#37
1-Methylnaphthalene
Concen: 36.677 ng/ul
RT: 12.374 min Scan# 11
Delta R.T. -0.024 min
Lab File: BM044614.D
Acq: 14 Mar 2024 15:23

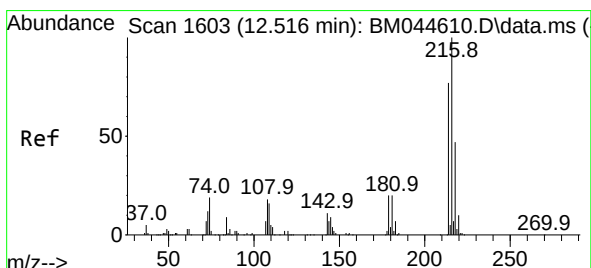
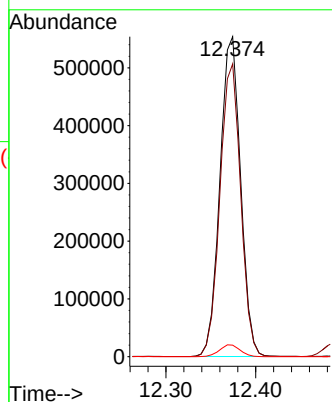
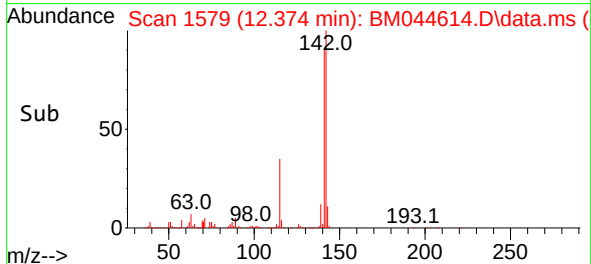
Instrument :
BNA_M
ClientSampleId :
SLCS579



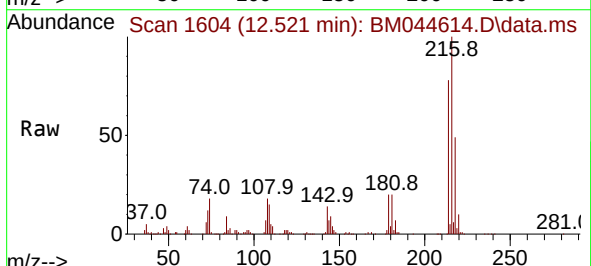
Tgt Ion:142 Resp: 885960
Ion Ratio Lower Upper
142 100
141 91.5 73.0 109.6
116 3.6 3.0 4.4

Manual Integrations
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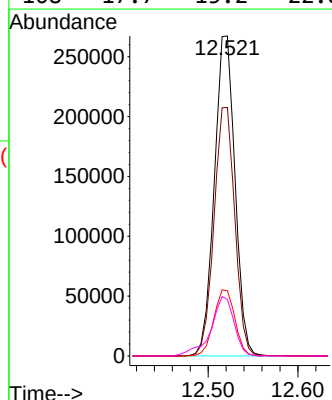
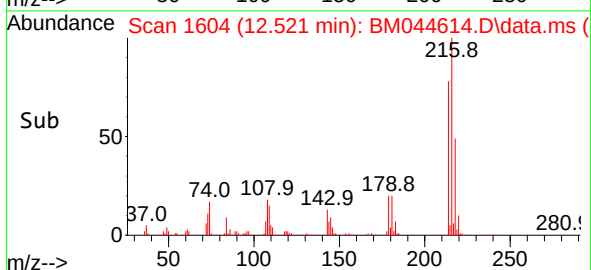
Reviewed By :Jagrut Upadhyay 03/14/2024
Supervised By :mohammad ahmed 03/15/2024

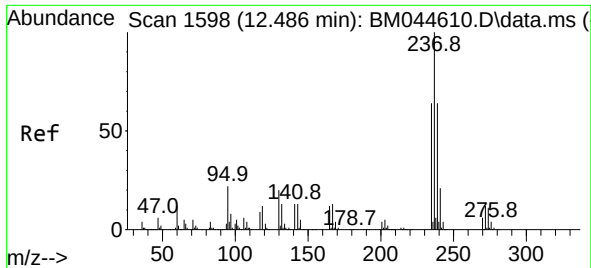


#39
1,2,4,5-Tetrachlorobenzene
Concen: 38.590 ng/ul
RT: 12.521 min Scan# 1604
Delta R.T. -0.024 min
Lab File: BM044614.D
Acq: 14 Mar 2024 15:23



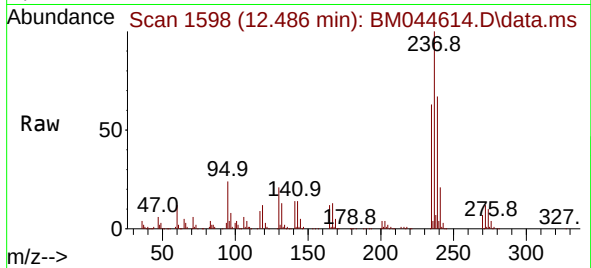
Tgt Ion:216 Resp: 428118
Ion Ratio Lower Upper
216 100
214 77.7 63.4 95.2
179 20.4 17.5 26.3
108 17.7 15.2 22.8





#40
Hexachlorocyclopentadiene
Concen: 36.230 ng/ul
RT: 12.486 min Scan# 1598
Delta R.T. -0.030 min
Lab File: BM044614.D
Acq: 14 Mar 2024 15:23

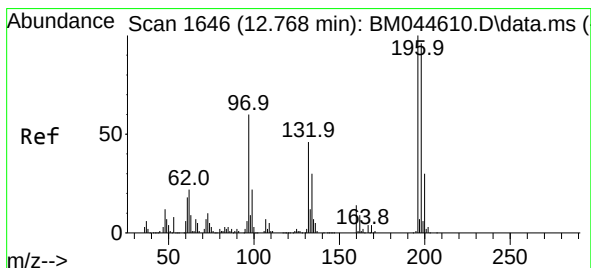
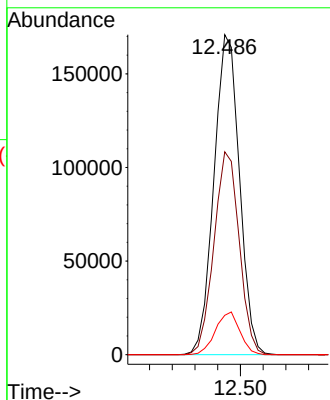
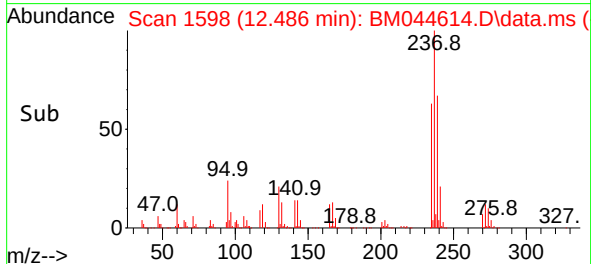
Instrument :
BNA_M
ClientSampleId :
SLCS579



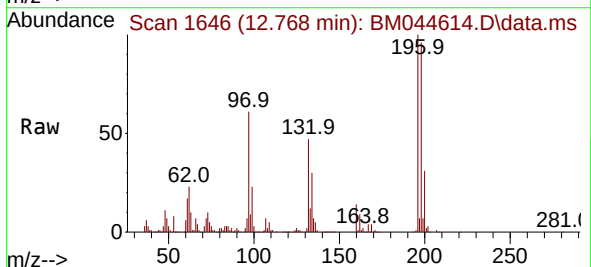
Tgt Ion:237 Resp: 26681
Ion Ratio Lower Upper
237 100
235 63.4 50.1 75.1
272 13.1 10.2 15.2

Manual Integrations
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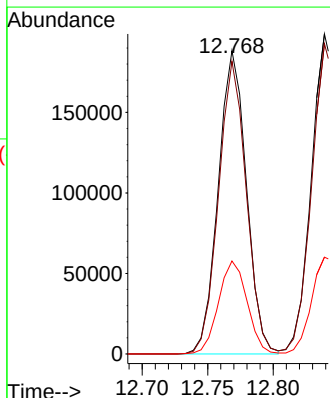
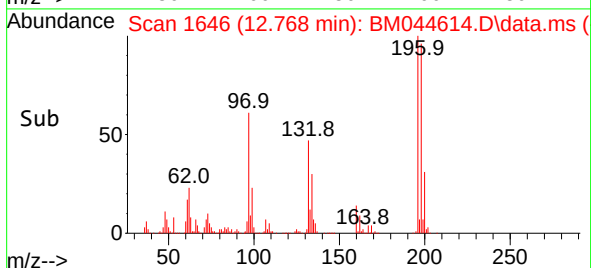
Reviewed By :Jagrut Upadhyay 03/14/2024
Supervised By :mohammad ahmed 03/15/2024

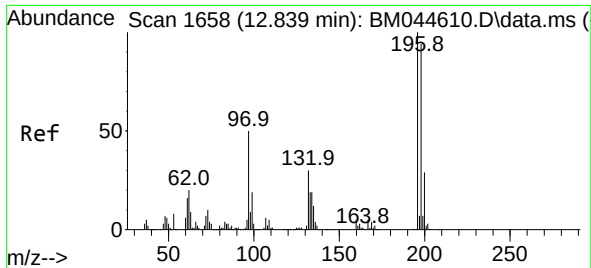


#41
2,4,6-Trichlorophenol
Concen: 36.184 ng/ul
RT: 12.768 min Scan# 1646
Delta R.T. -0.024 min
Lab File: BM044614.D
Acq: 14 Mar 2024 15:23



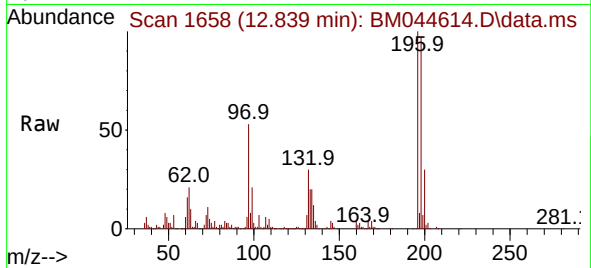
Tgt Ion:196 Resp: 281415
Ion Ratio Lower Upper
196 100
198 96.5 76.7 115.1
200 30.7 24.1 36.1





#42
2,4,5-Trichlorophenol
Concen: 37.034 ng/ul
RT: 12.839 min Scan# 1658
Delta R.T. -0.024 min
Lab File: BM044614.D
Acq: 14 Mar 2024 15:23

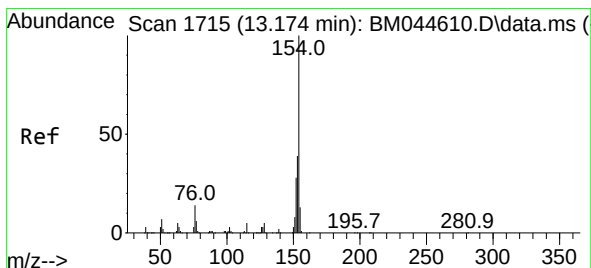
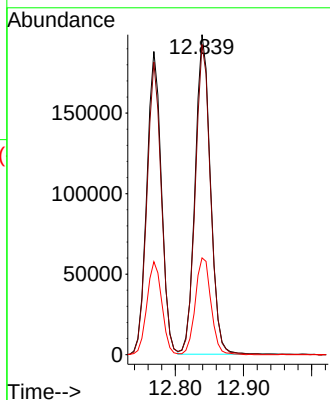
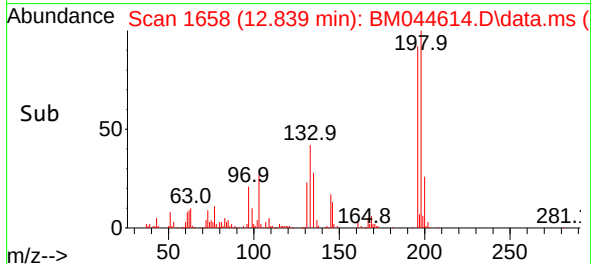
Instrument :
BNA_M
ClientSampleId :
SLCS579



Tgt Ion:196 Resp: 30866
Ion Ratio Lower Upper
196 100
198 97.0 78.1 117.1
200 30.2 24.7 37.1

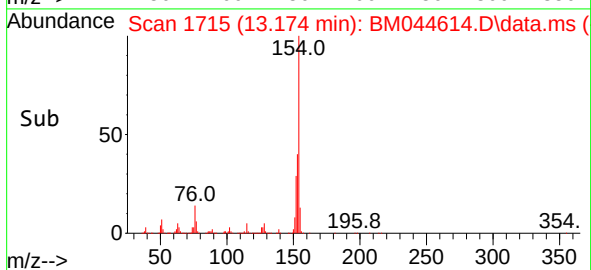
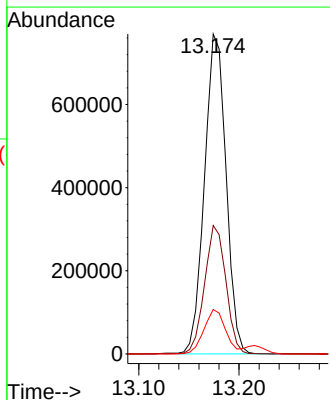
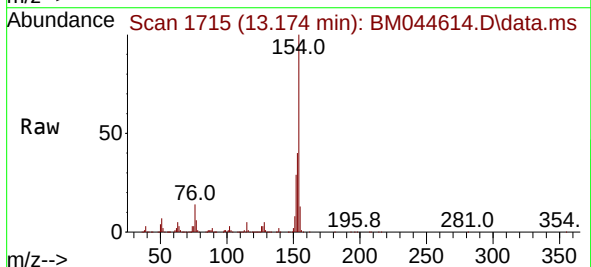
Manual Integrations
APPROVED

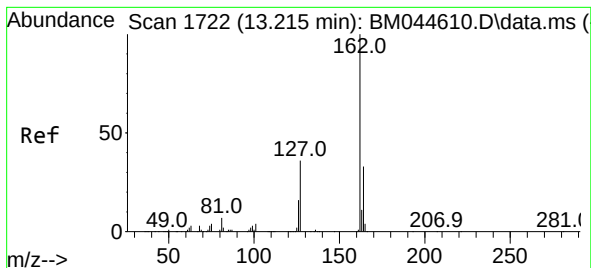
Reviewed By :Jagrut Upadhyay 03/14/2024
Supervised By :mohammad ahmed 03/15/2024



#43
1,1'-Biphenyl
Concen: 37.192 ng/ul
RT: 13.174 min Scan# 1715
Delta R.T. -0.030 min
Lab File: BM044614.D
Acq: 14 Mar 2024 15:23

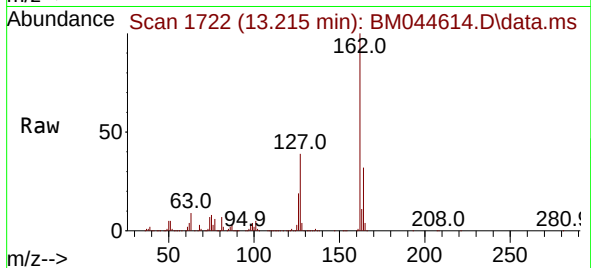
Tgt Ion:154 Resp: 1151673
Ion Ratio Lower Upper
154 100
153 40.2 31.8 47.8
76 13.9 11.0 16.4





#44
2-Chloronaphthalene
Concen: 37.090 ng/ul
RT: 13.215 min Scan# 1722
Delta R.T. -0.024 min
Lab File: BM044614.D
Acq: 14 Mar 2024 15:23

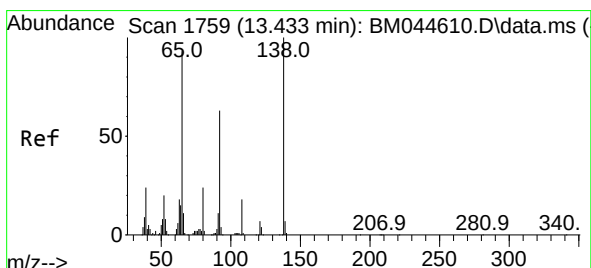
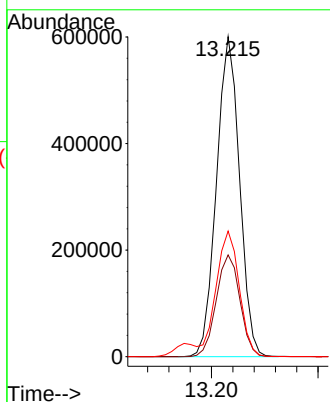
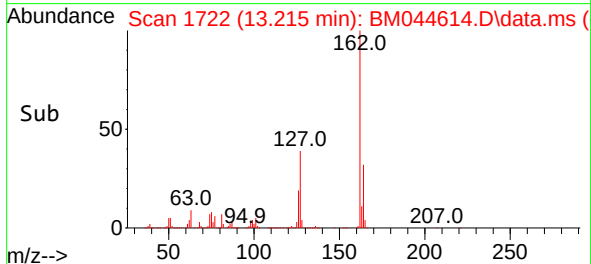
Instrument :
BNA_M
ClientSampleId :
SLCS579



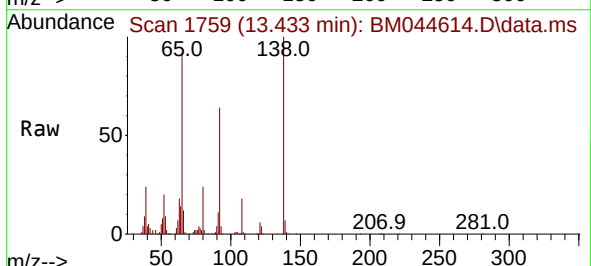
Tgt Ion:162 Resp: 901275
Ion Ratio Lower Upper
162 100
164 31.8 25.6 38.4
127 39.2 31.4 47.0

Manual Integrations
APPROVED

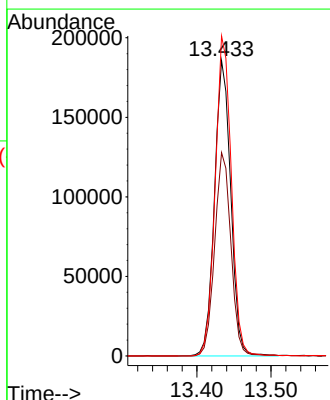
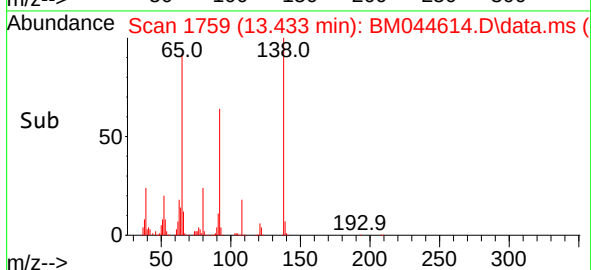
Reviewed By :Jagrut Upadhyay 03/14/2024
Supervised By :mohammad ahmed 03/15/2024

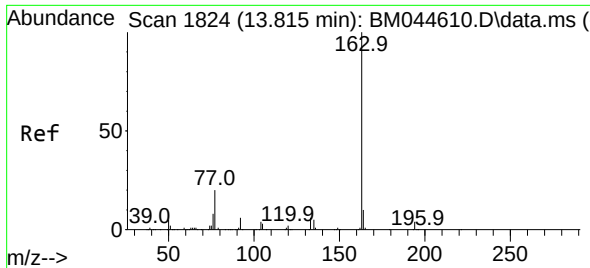


#45
2-Nitroaniline
Concen: 37.146 ng/ul
RT: 13.433 min Scan# 1759
Delta R.T. -0.024 min
Lab File: BM044614.D
Acq: 14 Mar 2024 15:23



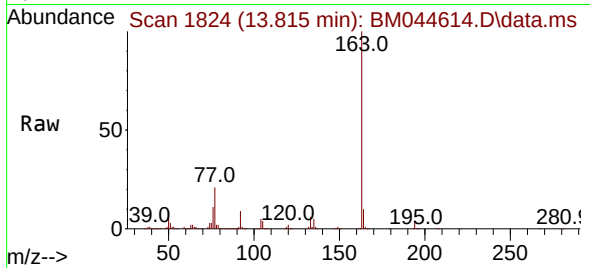
Tgt Ion: 65 Resp: 283374
Ion Ratio Lower Upper
65 100
92 68.9 55.4 83.0
138 108.3 84.0 126.0





#47
Dimethylphthalate
Concen: 37.025 ng/ul
RT: 13.815 min Scan# 1824
Delta R.T. -0.024 min
Lab File: BM044614.D
Acq: 14 Mar 2024 15:23

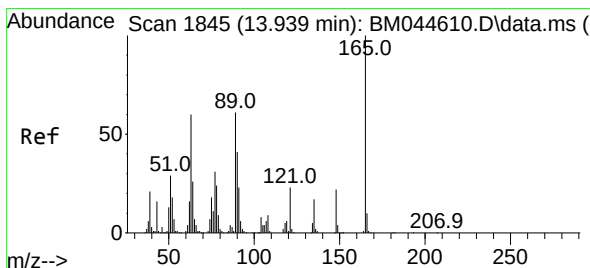
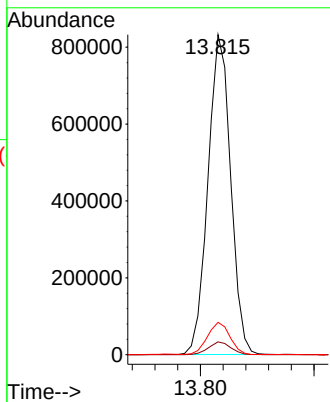
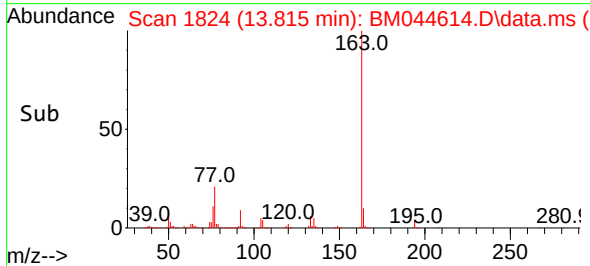
Instrument :
BNA_M
ClientSampleId :
SLCS579



Tgt Ion:163 Resp: 1152480
Ion Ratio Lower Upper
163 100
194 4.0 3.0 4.6
164 10.1 8.0 12.0

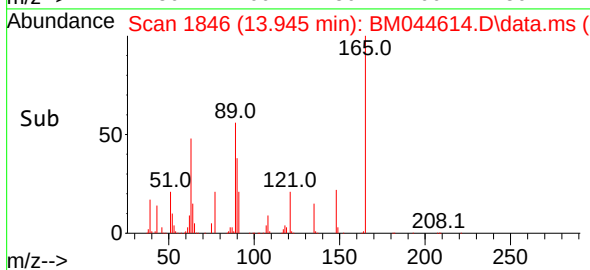
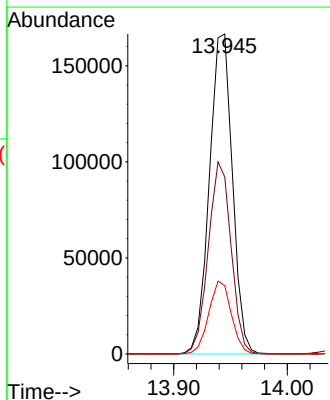
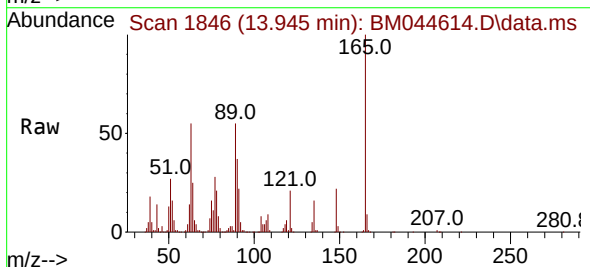
Manual Integrations
APPROVED

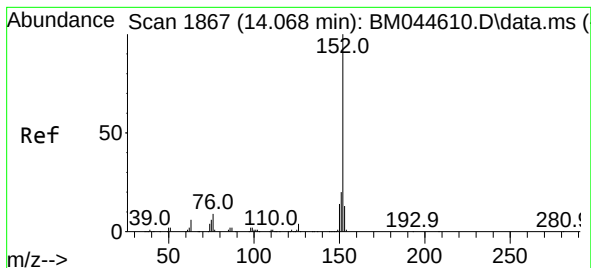
Reviewed By :Jagrut Upadhyay 03/14/2024
Supervised By :mohammad ahmed 03/15/2024



#48
2,6-Dinitrotoluene
Concen: 37.722 ng/ul
RT: 13.945 min Scan# 1846
Delta R.T. -0.018 min
Lab File: BM044614.D
Acq: 14 Mar 2024 15:23

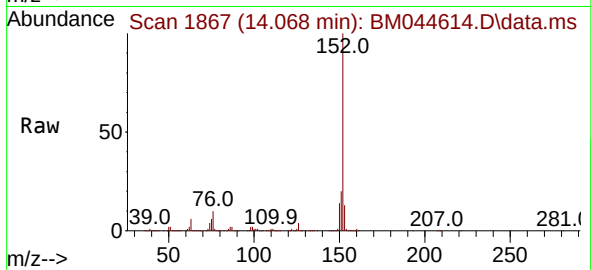
Tgt Ion:165 Resp: 234533
Ion Ratio Lower Upper
165 100
89 55.3 48.4 72.6
121 21.3 17.7 26.5





#50
Acenaphthylene
Concen: 37.076 ng/ul
RT: 14.068 min Scan# 1867
Delta R.T. -0.024 min
Lab File: BM044614.D
Acq: 14 Mar 2024 15:23

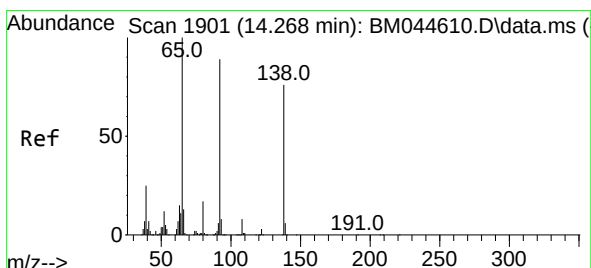
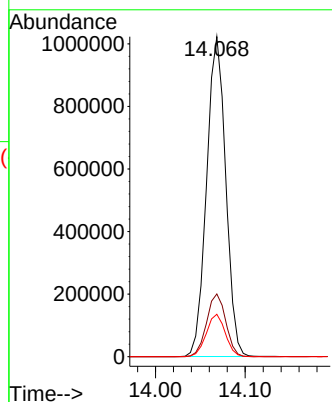
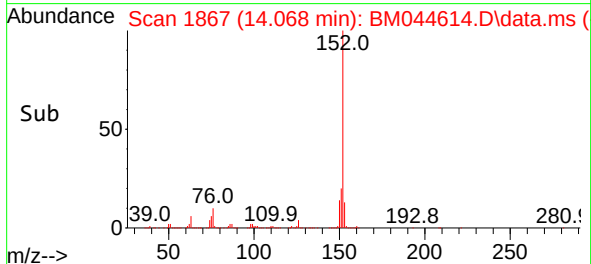
Instrument : BNA_M
ClientSampleId : SLCS579



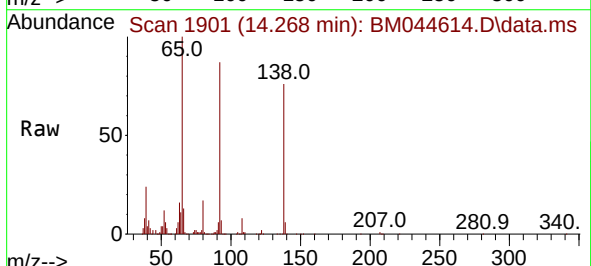
Tgt Ion:152 Resp: 151173
Ion Ratio Lower Upper
152 100
151 19.6 16.2 24.2
153 13.3 10.6 15.8

Manual Integrations
APPROVED

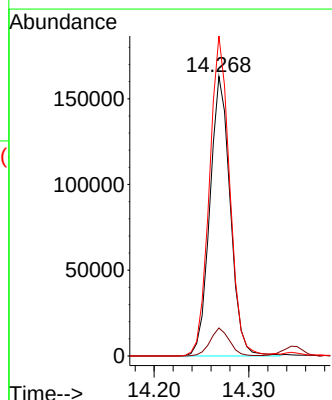
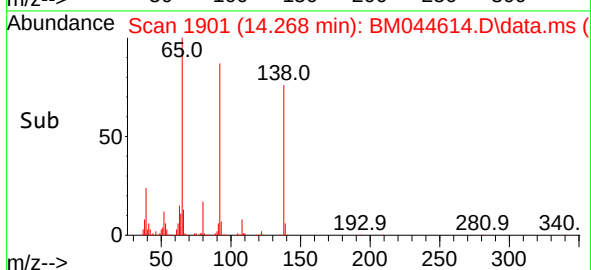
Reviewed By :Jagrut Upadhyay 03/14/2024
Supervised By :mohammad ahmed 03/15/2024

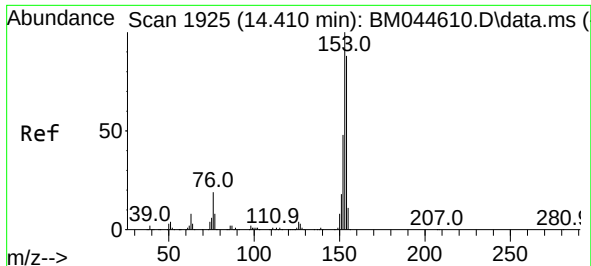


#51
3-Nitroaniline
Concen: 36.159 ng/ul
RT: 14.268 min Scan# 1901
Delta R.T. -0.024 min
Lab File: BM044614.D
Acq: 14 Mar 2024 15:23



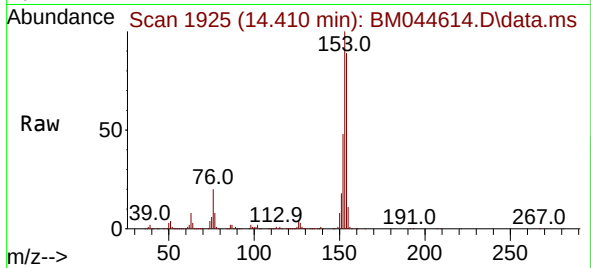
Tgt Ion:138 Resp: 242829
Ion Ratio Lower Upper
138 100
108 10.0 7.3 10.9
92 114.5 89.3 133.9





#52
Acenaphthene
Concen: 36.710 ng/ul
RT: 14.410 min Scan# 1925
Delta R.T. -0.024 min
Lab File: BM044614.D
Acq: 14 Mar 2024 15:23

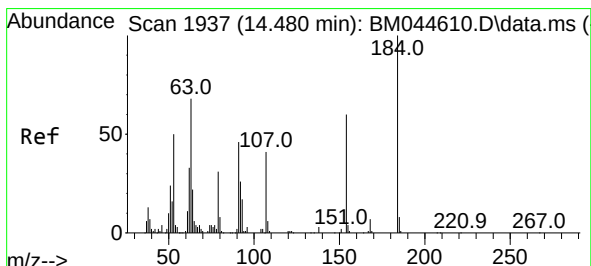
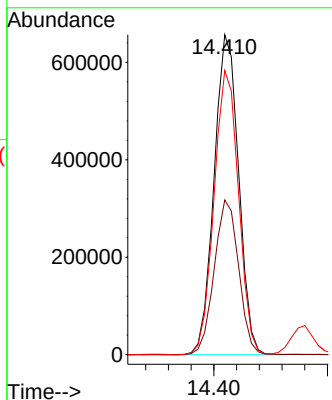
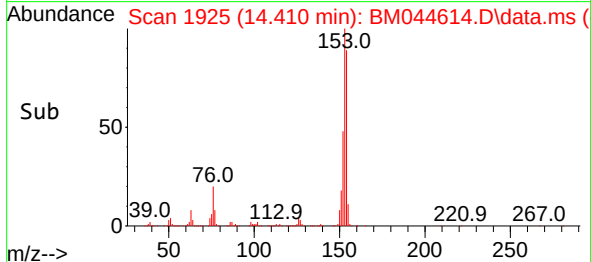
Instrument :
BNA_M
ClientSampleId :
SLCS579



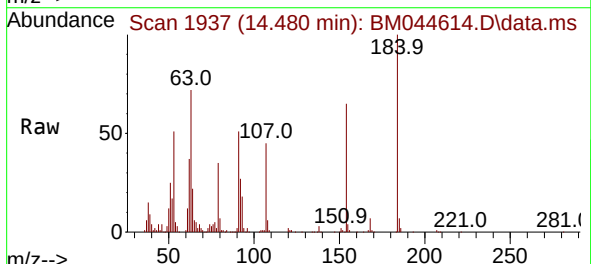
Tgt Ion:153 Resp: 983999
Ion Ratio Lower Upper
153 100
152 48.4 38.2 57.2
154 88.8 70.3 105.5

Manual Integrations
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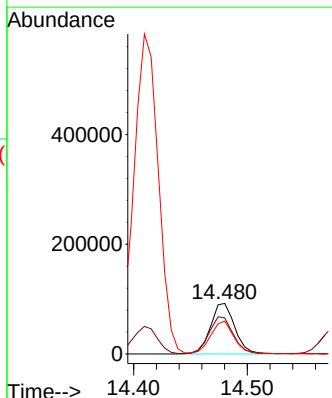
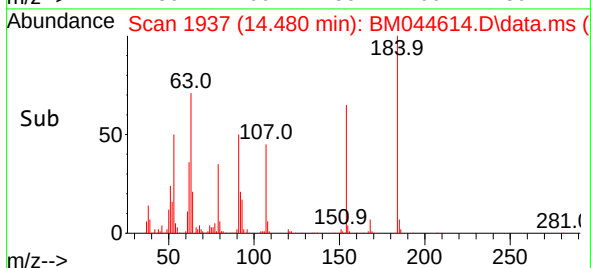
Reviewed By :Jagrut Upadhyay 03/14/2024
Supervised By :mohammad ahmed 03/15/2024

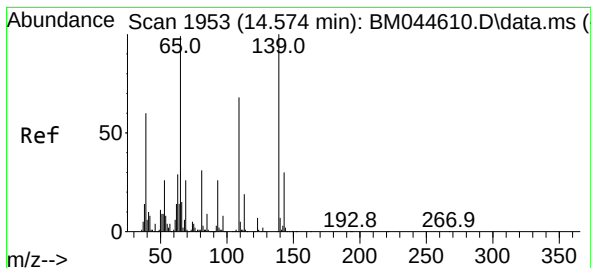


#53
2,4-Dinitrophenol
Concen: 34.358 ng/ul
RT: 14.480 min Scan# 1937
Delta R.T. -0.018 min
Lab File: BM044614.D
Acq: 14 Mar 2024 15:23



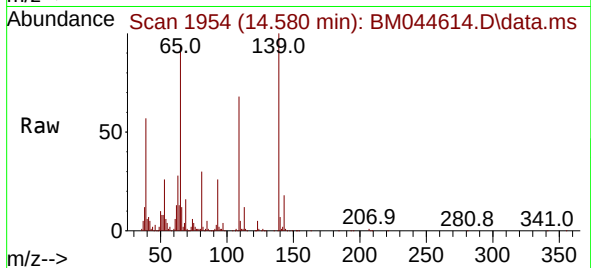
Tgt Ion:184 Resp: 136644
Ion Ratio Lower Upper
184 100
63 71.5 57.2 85.8
154 65.0 47.9 71.9





#55
4-Nitrophenol
Concen: 37.641 ng/ul
RT: 14.580 min Scan# 1954
Delta R.T. -0.018 min
Lab File: BM044614.D
Acq: 14 Mar 2024 15:23

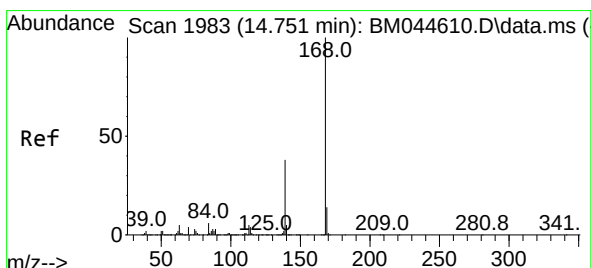
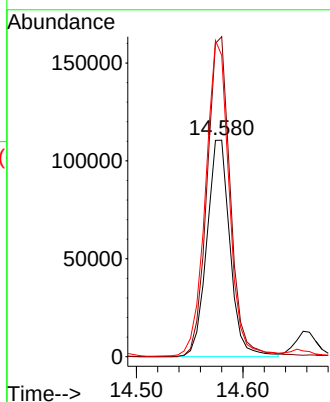
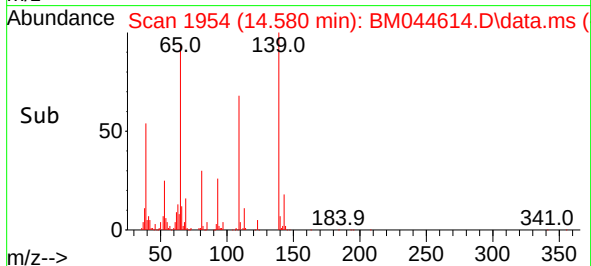
Instrument :
BNA_M
ClientSampleId :
SLCS579



Tgt Ion:109 Resp: 167304
Ion Ratio Lower Upper
109 100
139 147.9 126.2 189.4
65 139.2 117.0 175.4

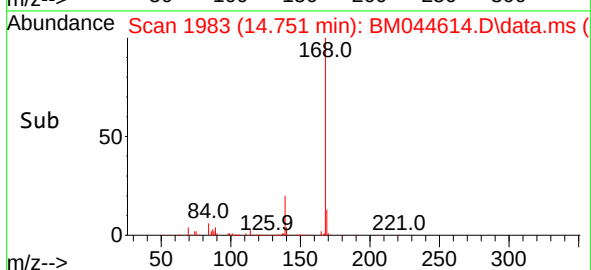
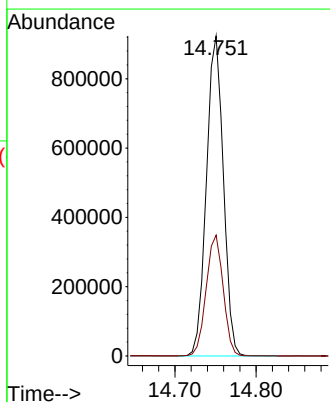
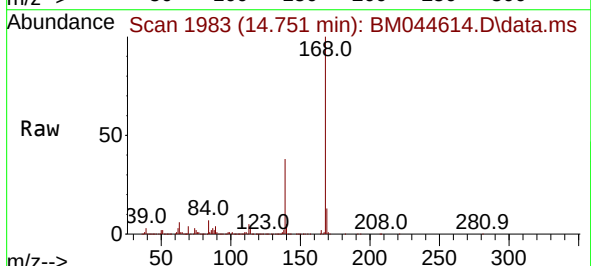
Manual Integrations
APPROVED

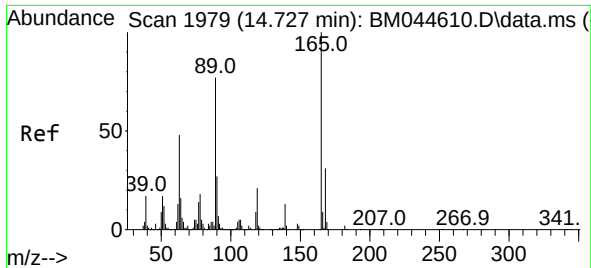
Reviewed By :Jagrut Upadhyay 03/14/2024
Supervised By :mohammad ahmed 03/15/2024



#56
Dibenzofuran
Concen: 37.477 ng/ul
RT: 14.751 min Scan# 1983
Delta R.T. -0.024 min
Lab File: BM044614.D
Acq: 14 Mar 2024 15:23

Tgt Ion:168 Resp: 1336266
Ion Ratio Lower Upper
168 100
139 37.8 30.7 46.1





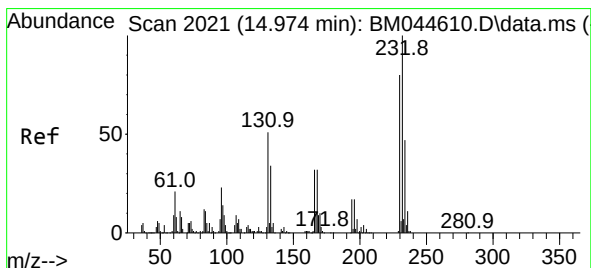
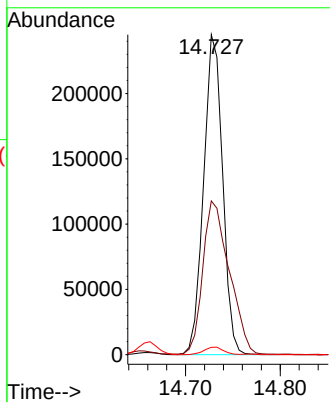
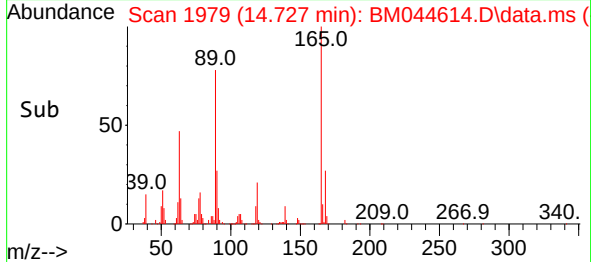
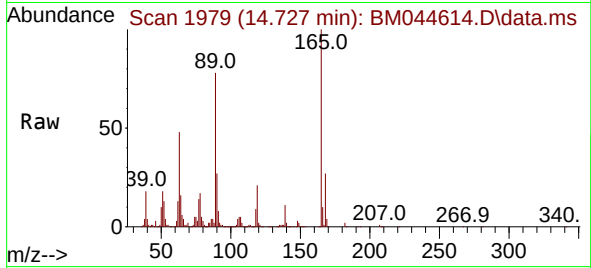
#57
2,4-Dinitrotoluene
Concen: 38.023 ng/ul
RT: 14.727 min Scan# 1979
Delta R.T. -0.024 min
Lab File: BM044614.D
Acq: 14 Mar 2024 15:23

Instrument :
BNA_M
ClientSampleId :
SLCS579

Tgt Ion:165 Resp: 34125
Ion Ratio Lower Upper
165 100
63 48.0 37.4 56.0
182 2.3 1.8 2.8

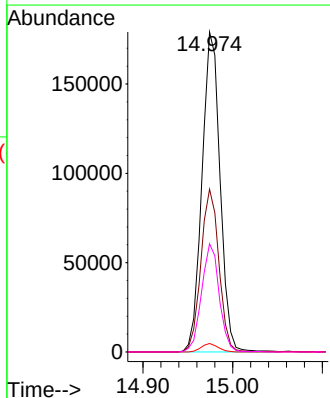
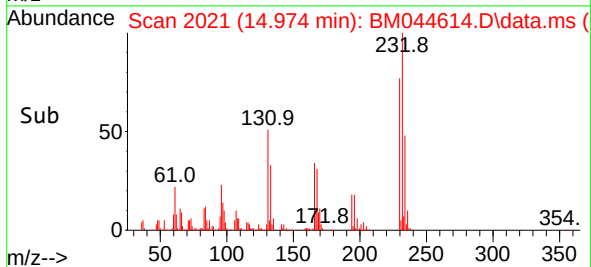
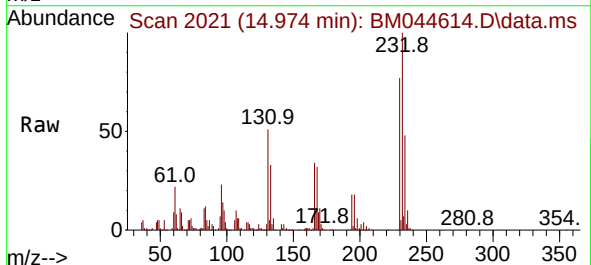
Manual Integrations
APPROVED

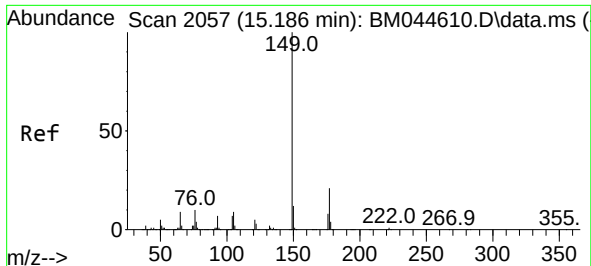
Reviewed By :Jagrut Upadhyay 03/14/2024
Supervised By :mohammad ahmed 03/15/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 36.373 ng/ul
RT: 14.974 min Scan# 2021
Delta R.T. -0.024 min
Lab File: BM044614.D
Acq: 14 Mar 2024 15:23

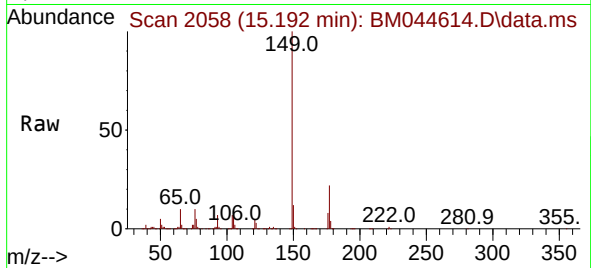
Tgt Ion:232 Resp: 250878
Ion Ratio Lower Upper
232 100
131 50.9 40.6 61.0
130 2.7 2.2 3.4
166 33.8 27.0 40.4





#59
Diethylphthalate
Concen: 37.496 ng/ul
RT: 15.192 min Scan# 2058
Delta R.T. -0.018 min
Lab File: BM044614.D
Acq: 14 Mar 2024 15:23

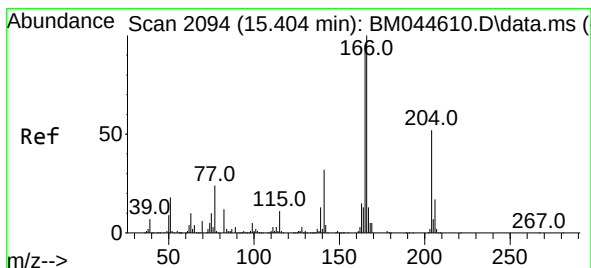
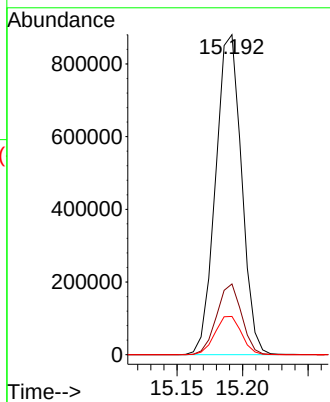
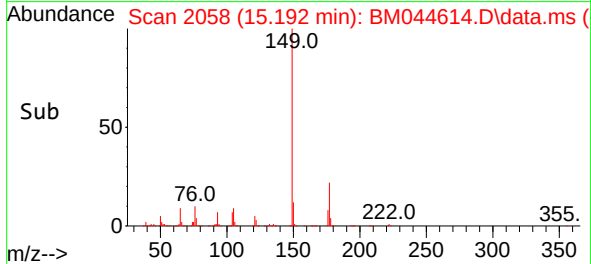
Instrument :
BNA_M
ClientSampleId :
SLCS579



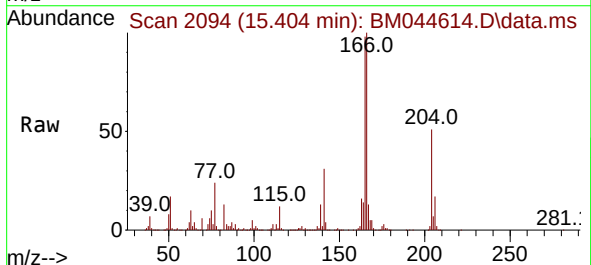
Tgt Ion:149 Resp: 1211268
Ion Ratio Lower Upper
149 100
177 22.1 16.6 24.8
150 12.0 9.9 14.9

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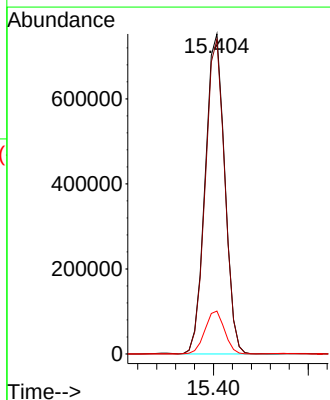
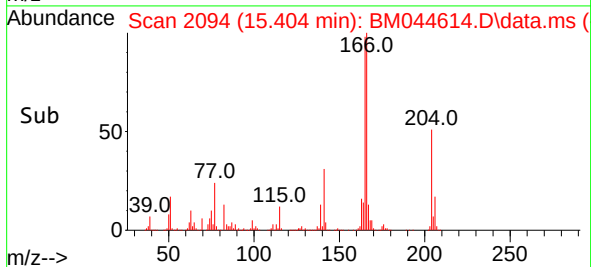
Reviewed By :Jagrut Upadhyay 03/14/2024
Supervised By :mohammad ahmed 03/15/2024

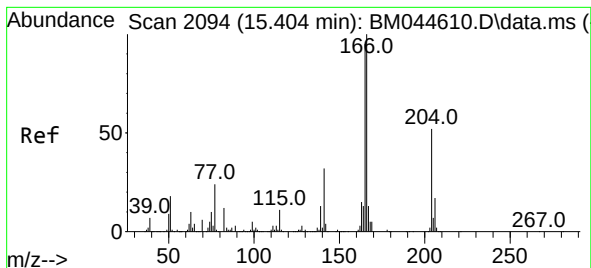


#61
Fluorene
Concen: 36.900 ng/ul
RT: 15.404 min Scan# 2094
Delta R.T. -0.018 min
Lab File: BM044614.D
Acq: 14 Mar 2024 15:23



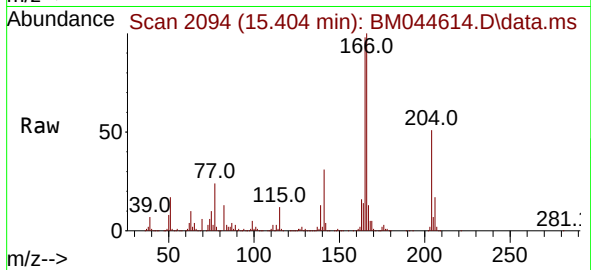
Tgt Ion:166 Resp: 1076036
Ion Ratio Lower Upper
166 100
165 98.2 77.3 115.9
167 13.4 10.6 16.0





#62
4-Chlorophenyl-phenylether
Concen: 38.021 ng/ul
RT: 15.404 min Scan# 2094
Delta R.T. -0.018 min
Lab File: BM044614.D
Acq: 14 Mar 2024 15:23

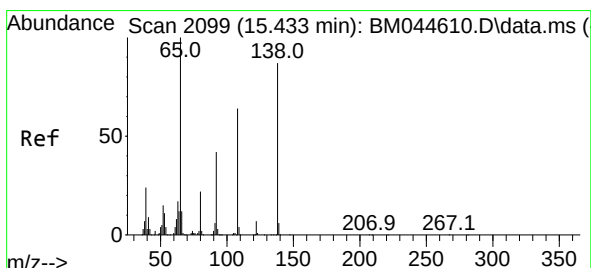
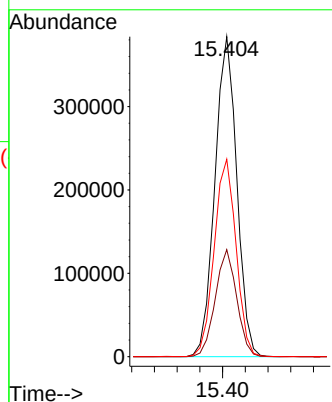
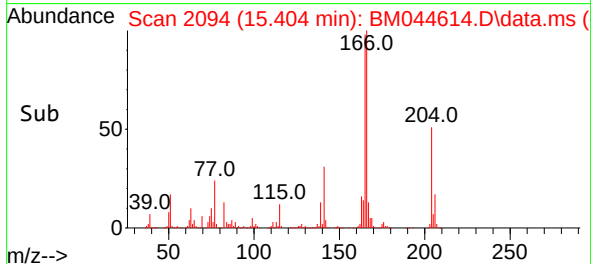
Instrument :
BNA_M
ClientSampleId :
SLCS579



Tgt Ion:204 Resp: 514589
Ion Ratio Lower Upper
204 100
206 33.4 26.1 39.1
141 61.7 50.3 75.5

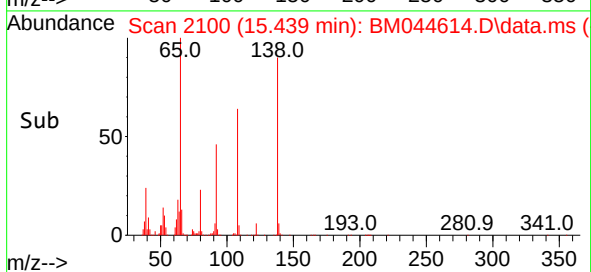
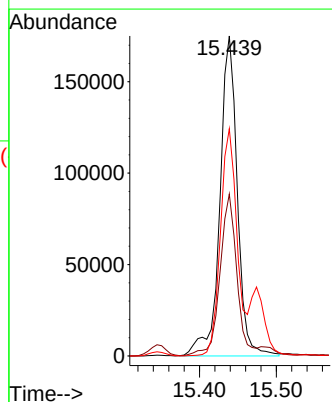
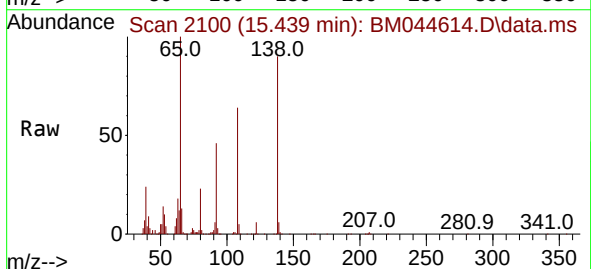
Manual Integrations
APPROVED

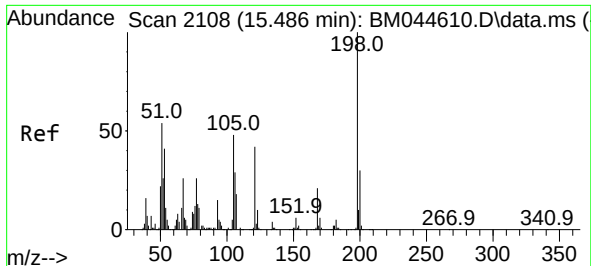
Reviewed By :Jagrut Upadhyay 03/14/2024
Supervised By :mohammad ahmed 03/15/2024



#63
4-Nitroaniline
Concen: 43.094 ng/ul m
RT: 15.439 min Scan# 2100
Delta R.T. -0.018 min
Lab File: BM044614.D
Acq: 14 Mar 2024 15:23

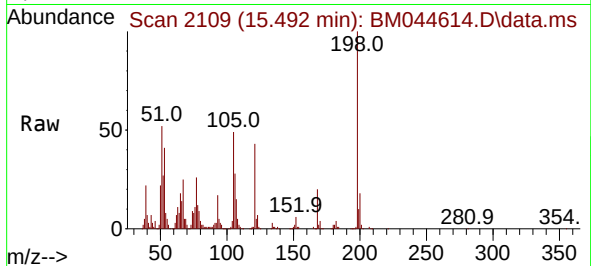
Tgt Ion:138 Resp: 276601
Ion Ratio Lower Upper
138 100
92 50.6 39.8 59.8
108 71.0 54.6 82.0





#66
4,6-Dinitro-2-methylphenol
Concen: 38.802 ng/ul
RT: 15.492 min Scan# 2109
Delta R.T. -0.018 min
Lab File: BM044614.D
Acq: 14 Mar 2024 15:23

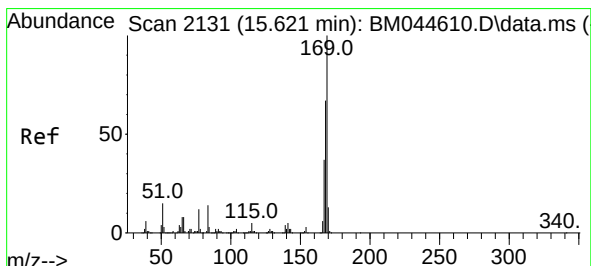
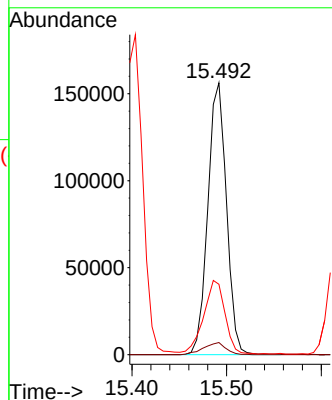
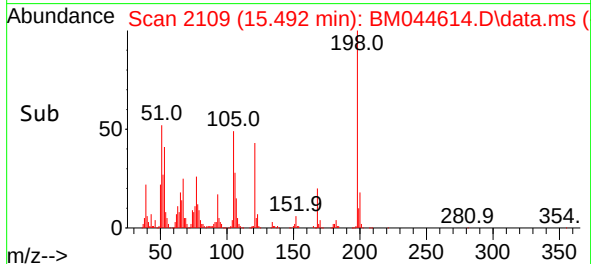
Instrument :
BNA_M
ClientSampleId :
SLCS579



Tgt Ion:198 Resp: 21371
Ion Ratio Lower Upper
198 100
182 4.5 3.3 4.9
77 25.9 21.0 31.4

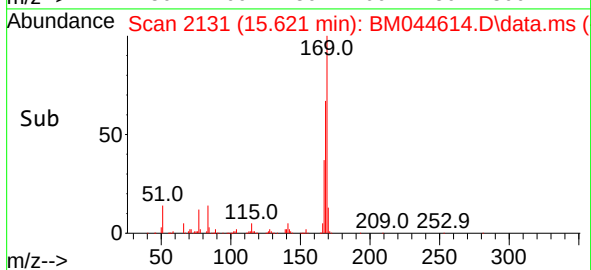
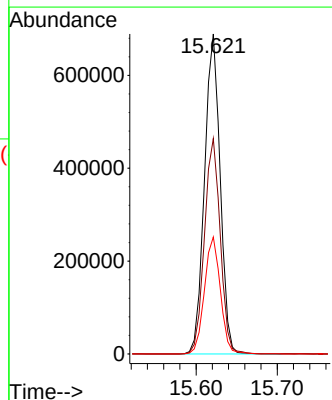
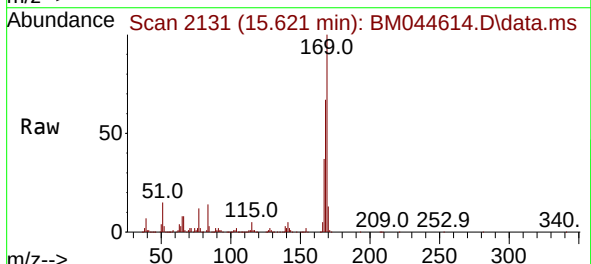
Manual Integrations
APPROVED

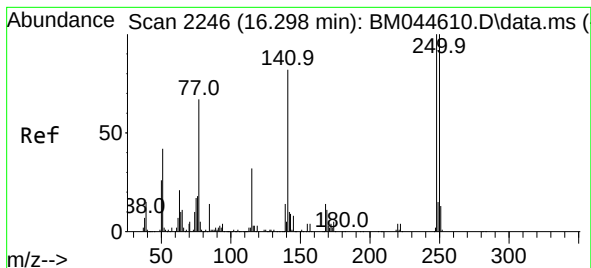
Reviewed By :Jagrut Upadhyay 03/14/2024
Supervised By :mohammad ahmed 03/15/2024



#67
N-Nitrosodiphenylamine
Concen: 38.513 ng/ul
RT: 15.621 min Scan# 2131
Delta R.T. -0.018 min
Lab File: BM044614.D
Acq: 14 Mar 2024 15:23

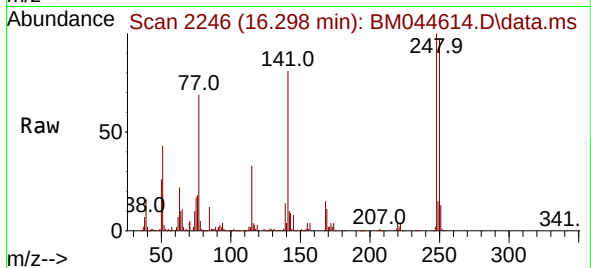
Tgt Ion:169 Resp: 921018
Ion Ratio Lower Upper
169 100
168 67.3 54.3 81.5
167 36.6 29.4 44.0





#68
4-Bromophenyl-phenylether
Concen: 40.065 ng/ul
RT: 16.298 min Scan# 21
Delta R.T. -0.018 min
Lab File: BM044614.D
Acq: 14 Mar 2024 15:23

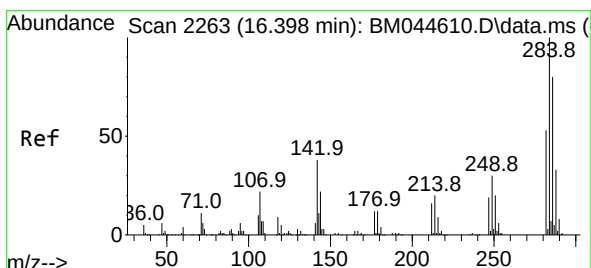
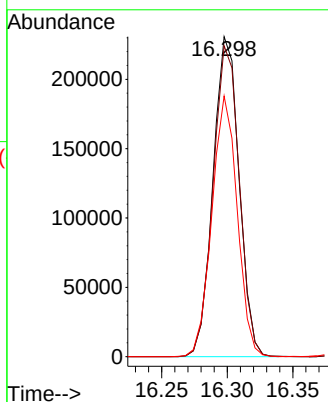
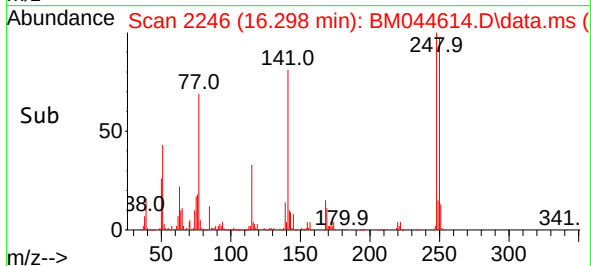
Instrument :
BNA_M
ClientSampleId :
SLCS579



Tgt Ion:248 Resp: 31818
Ion Ratio Lower Upper
248 100
250 97.2 78.7 118.1
141 81.5 65.4 98.2

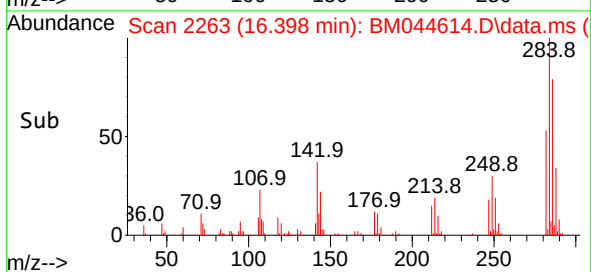
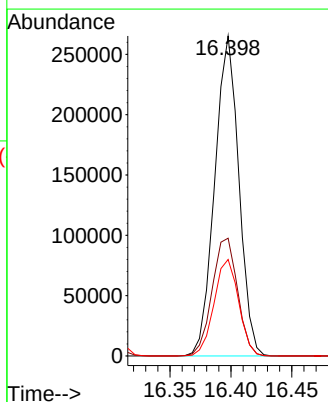
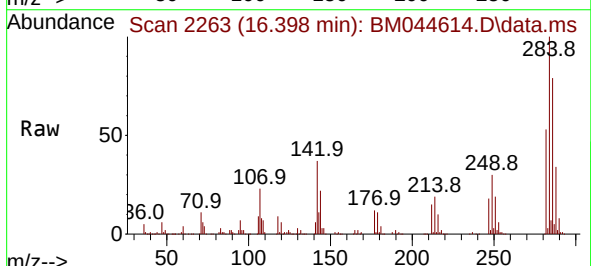
Manual Integrations
APPROVED

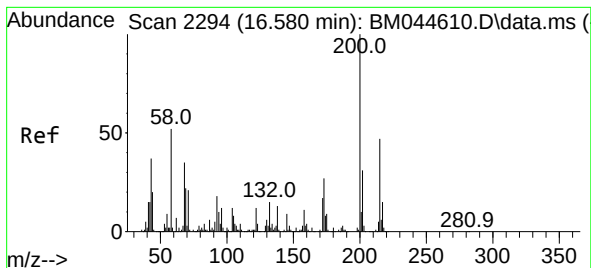
Reviewed By :Jagrut Upadhyay 03/14/2024
Supervised By :mohammad ahmed 03/15/2024



#69
Hexachlorobenzene
Concen: 40.439 ng/ul
RT: 16.398 min Scan# 2263
Delta R.T. -0.018 min
Lab File: BM044614.D
Acq: 14 Mar 2024 15:23

Tgt Ion:284 Resp: 365813
Ion Ratio Lower Upper
284 100
142 36.8 33.7 50.5
249 30.1 24.8 37.2





#70

Atrazine

Concen: 21.455 ng/ul

RT: 16.580 min Scan# 21

Delta R.T. -0.018 min

Lab File: BM044614.D

Acq: 14 Mar 2024 15:23

Instrument :

BNA_M

ClientSampleId :

SLCS579

Tgt Ion:200 Resp: 167669

Ion Ratio Lower Upper

200 100

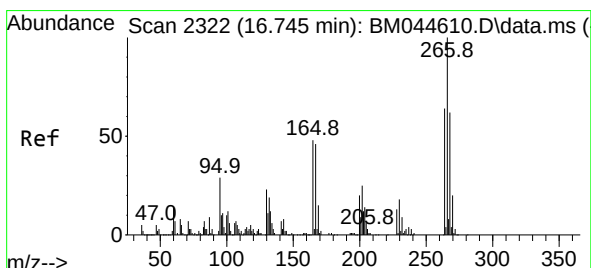
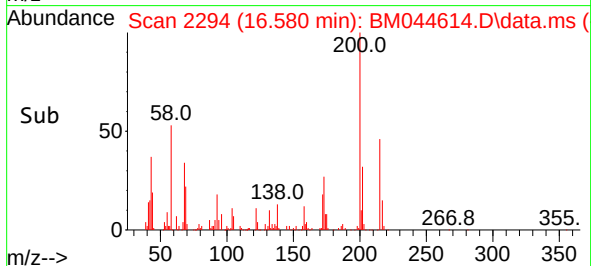
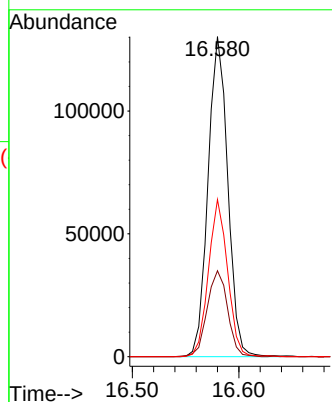
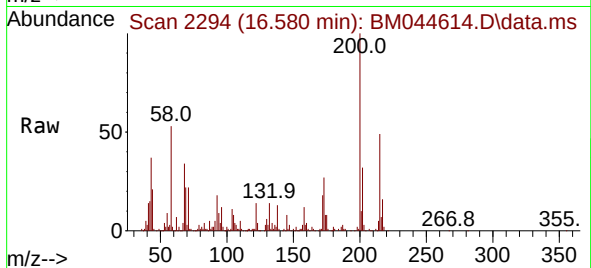
173 26.9 22.4 33.6

215 49.1 38.9 58.3

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 03/14/2024
Supervised By :mohammad ahmed 03/15/2024



#71

Pentachlorophenol

Concen: 37.038 ng/ul

RT: 16.745 min Scan# 2322

Delta R.T. -0.024 min

Lab File: BM044614.D

Acq: 14 Mar 2024 15:23

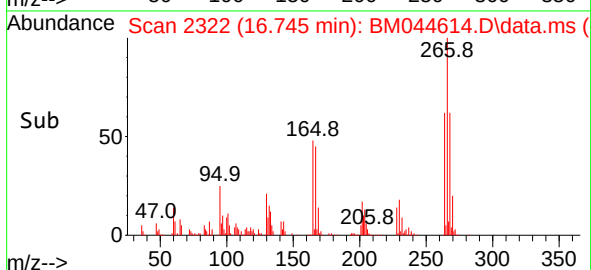
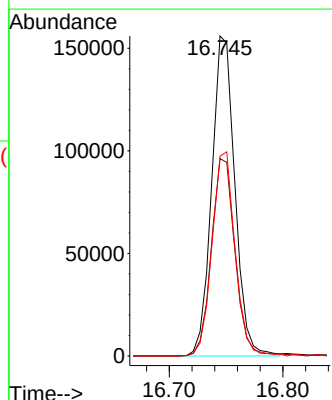
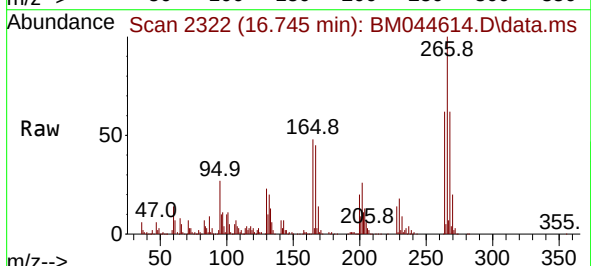
Tgt Ion:266 Resp: 221237

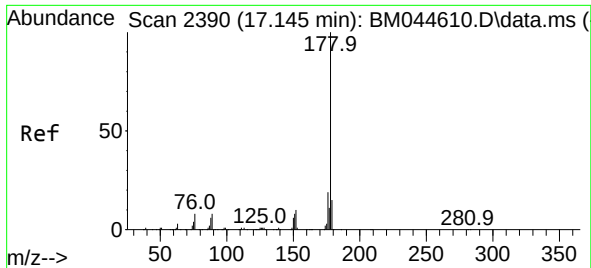
Ion Ratio Lower Upper

266 100

264 61.7 51.0 76.4

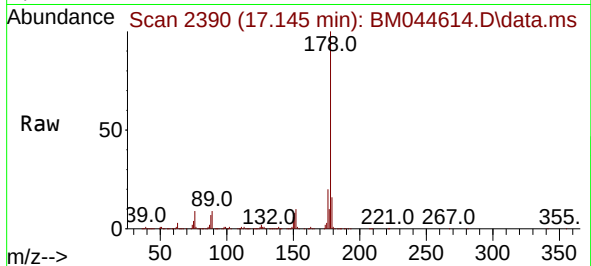
268 62.4 52.6 78.8





#72
Phenanthrene
Concen: 38.517 ng/ul
RT: 17.145 min Scan# 21
Delta R.T. -0.018 min
Lab File: BM044614.D
Acq: 14 Mar 2024 15:23

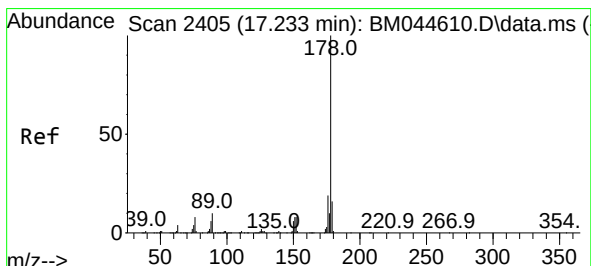
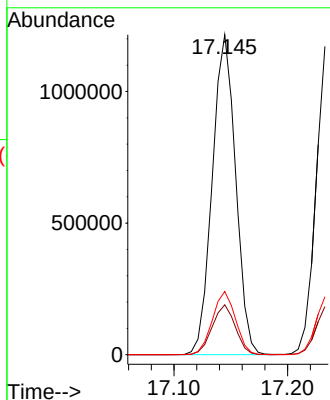
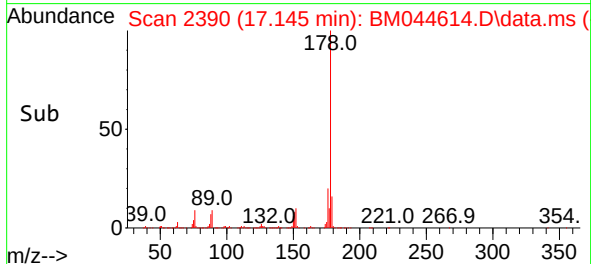
Instrument :
BNA_M
ClientSampleId :
SLCS579



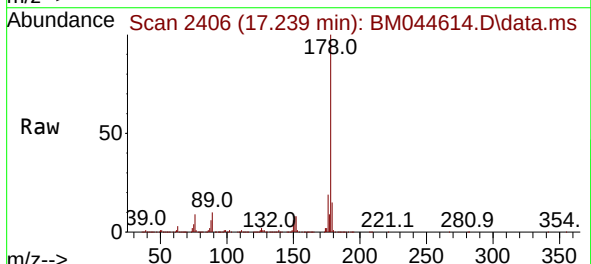
Tgt Ion:178 Resp: 1734874
Ion Ratio Lower Upper
178 100
179 15.6 12.3 18.5
176 19.7 15.4 23.2

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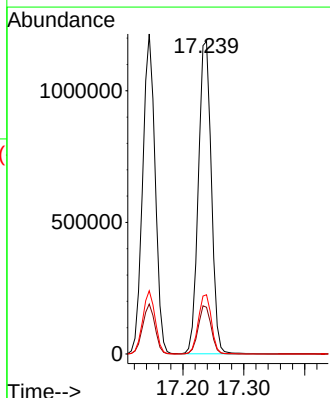
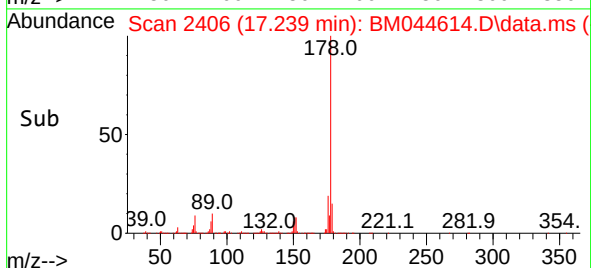
Reviewed By :Jagrut Upadhyay 03/14/2024
Supervised By :mohammad ahmed 03/15/2024

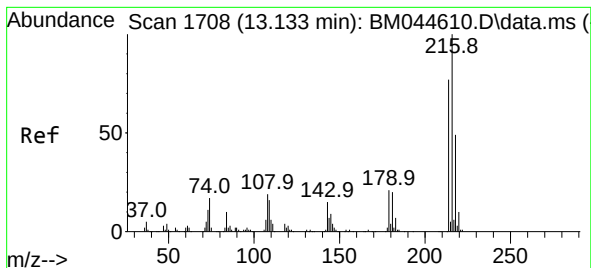


#74
Anthracene
Concen: 38.611 ng/ul
RT: 17.239 min Scan# 2406
Delta R.T. -0.018 min
Lab File: BM044614.D
Acq: 14 Mar 2024 15:23



Tgt Ion:178 Resp: 1758856
Ion Ratio Lower Upper
178 100
179 15.0 12.4 18.6
176 18.9 15.0 22.6





#75

1,2,3,4-Tetrachlorobenzene

Concen: 40.277 ng/uL

RT: 13.133 min Scan# 1

Delta R.T. -0.024 min

Lab File: BM044614.D

Acq: 14 Mar 2024 15:23

Instrument :

BNA_M

ClientSampleId :

SLCS579

Tgt Ion:216 Resp: 42715

Ion Ratio Lower Upper

216 100

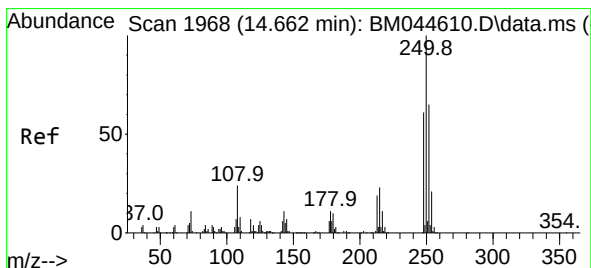
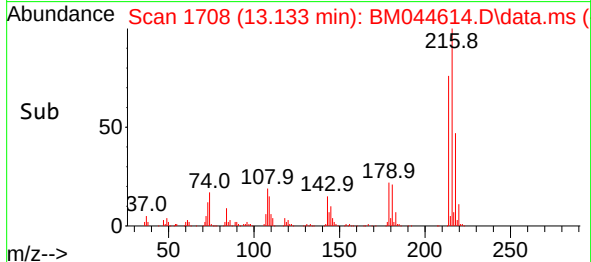
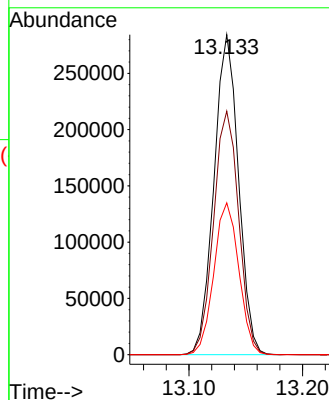
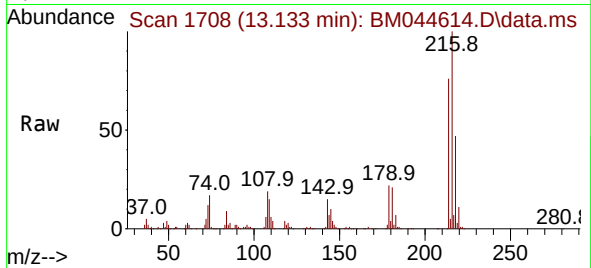
214 76.1 62.9 94.3

218 47.5 38.6 57.8

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 03/14/2024
Supervised By :mohammad ahmed 03/15/2024



#76

Pentachlorobenzene

Concen: 41.031 ng/uL

RT: 14.662 min Scan# 1968

Delta R.T. -0.018 min

Lab File: BM044614.D

Acq: 14 Mar 2024 15:23

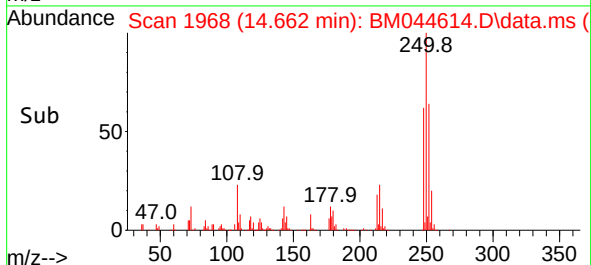
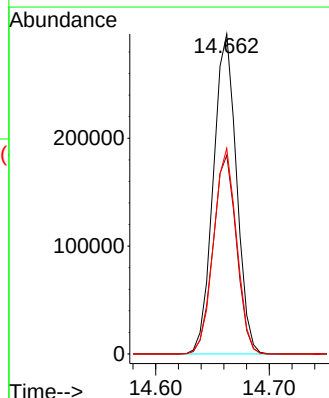
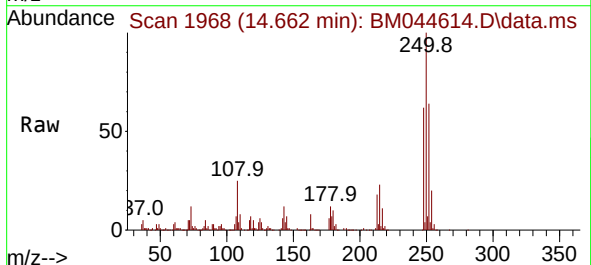
Tgt Ion:250 Resp: 420699

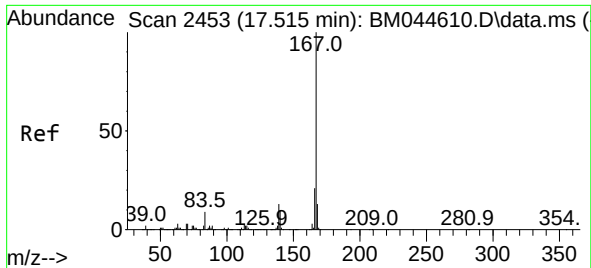
Ion Ratio Lower Upper

250 100

248 62.1 50.1 75.1

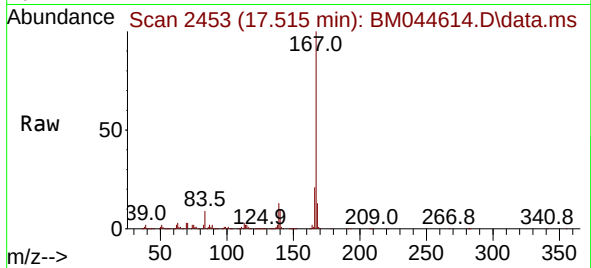
252 64.3 50.6 75.8





#77
 Carbazole
 Concen: 38.661 ng/ul
 RT: 17.515 min Scan# 2453
 Delta R.T. -0.018 min
 Lab File: BM044614.D
 Acq: 14 Mar 2024 15:23

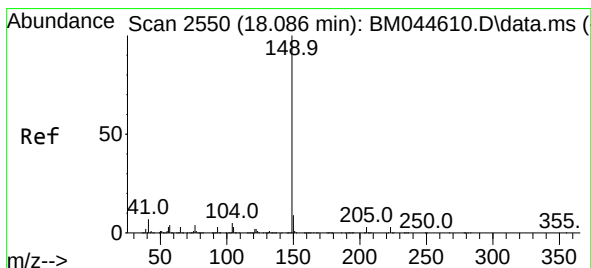
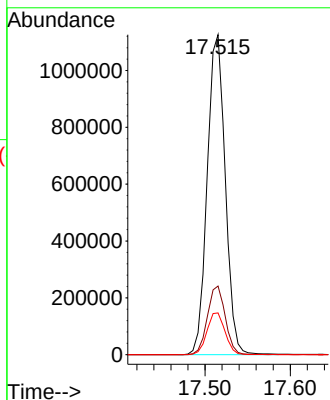
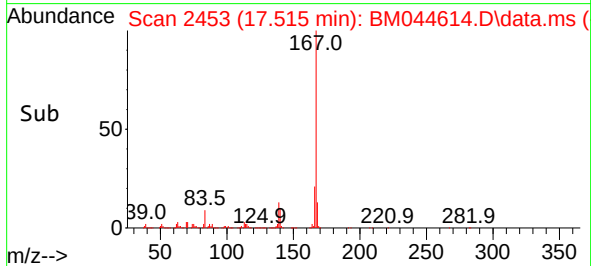
Instrument :
 BNA_M
 ClientSampleId :
 SLCS579



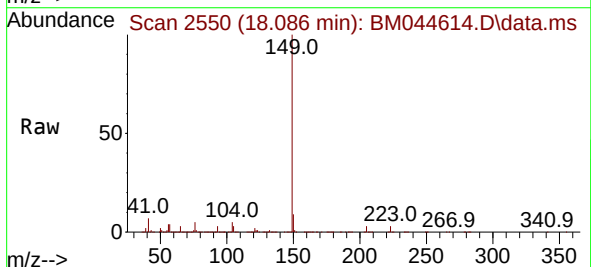
Tgt Ion:167 Resp: 1654938
 Ion Ratio Lower Upper
 167 100
 166 21.4 17.2 25.8
 139 13.0 10.4 15.6

Manual Integrations
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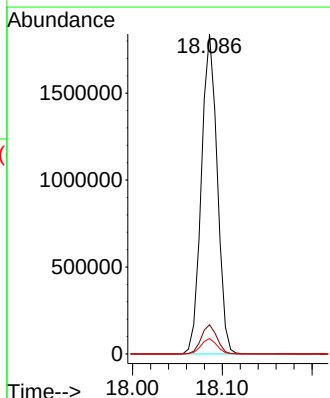
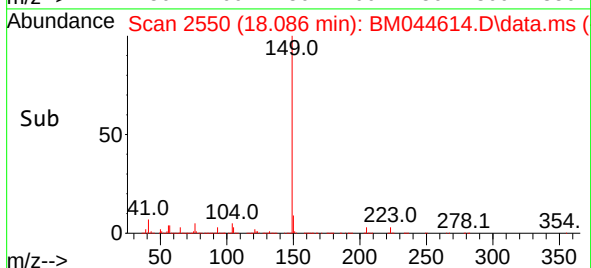
Reviewed By :Jagrut Upadhyay 03/14/2024
 Supervised By :mohammad ahmed 03/15/2024

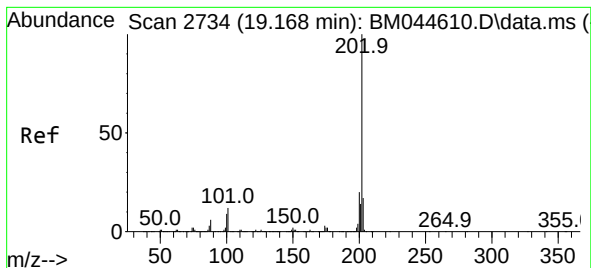


#78
 Di-n-butylphthalate
 Concen: 39.195 ng/ul
 RT: 18.086 min Scan# 2550
 Delta R.T. -0.018 min
 Lab File: BM044614.D
 Acq: 14 Mar 2024 15:23



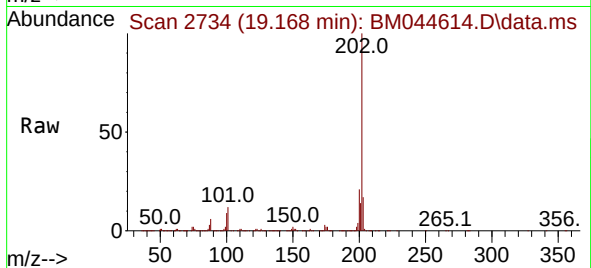
Tgt Ion:149 Resp: 2256776
 Ion Ratio Lower Upper
 149 100
 150 9.2 7.3 10.9
 104 4.8 3.8 5.6





#80
Fluoranthene
Concen: 38.378 ng/ul
RT: 19.168 min Scan# 21
Delta R.T. -0.012 min
Lab File: BM044614.D
Acq: 14 Mar 2024 15:23

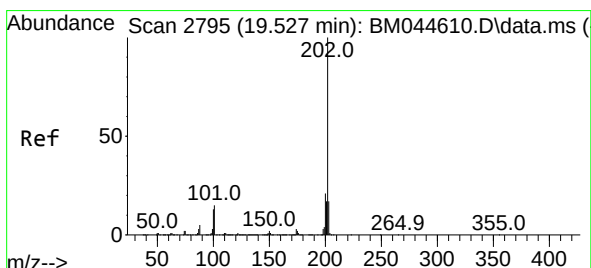
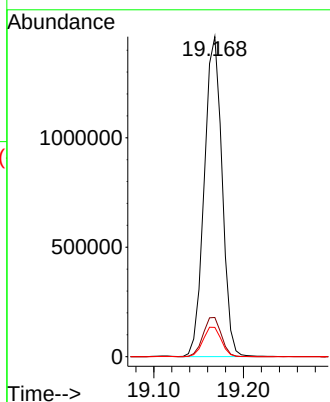
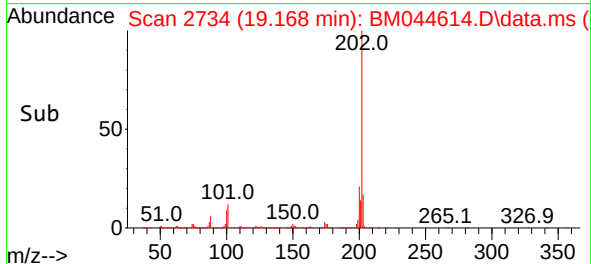
Instrument :
BNA_M
ClientSampleId :
SLCS579



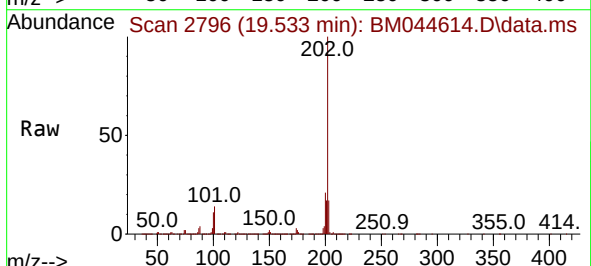
Tgt Ion:202 Resp: 201081
Ion Ratio Lower Upper
202 100
101 12.2 10.7 16.1
100 9.2 8.2 12.2

Manual Integrations
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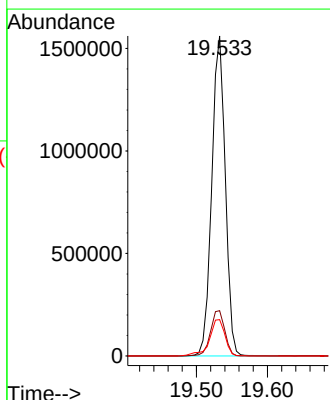
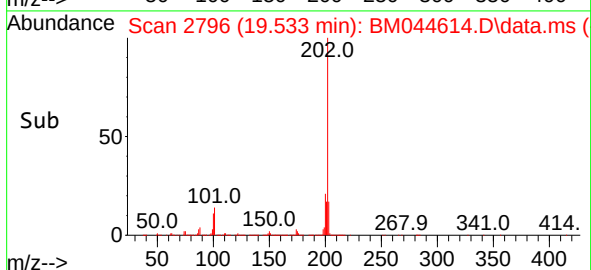
Reviewed By :Jagrut Upadhyay 03/14/2024
Supervised By :mohammad ahmed 03/15/2024

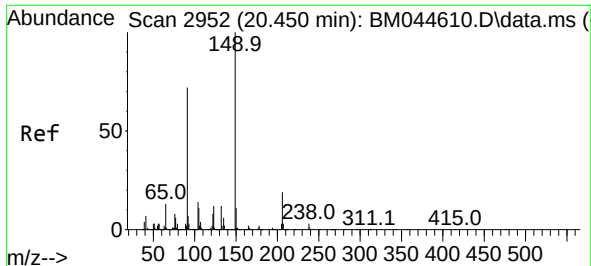


#82
Pyrene
Concen: 37.788 ng/ul
RT: 19.533 min Scan# 2796
Delta R.T. -0.012 min
Lab File: BM044614.D
Acq: 14 Mar 2024 15:23



Tgt Ion:202 Resp: 2061313
Ion Ratio Lower Upper
202 100
101 14.1 12.5 18.7
100 11.4 10.0 15.0





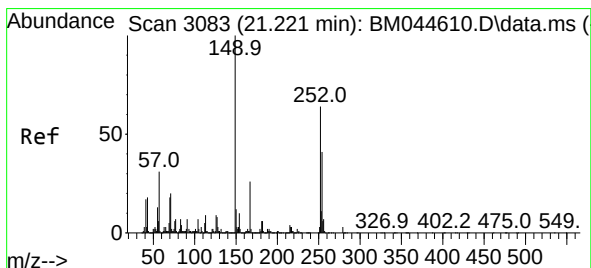
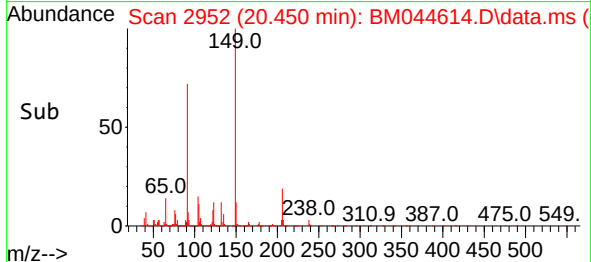
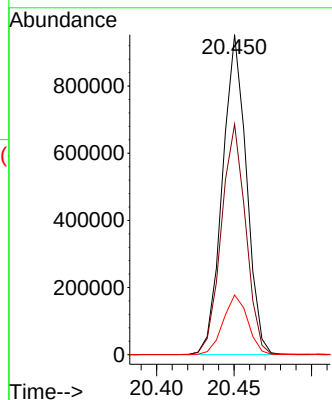
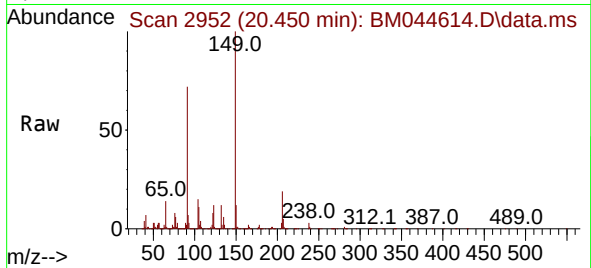
#83
Butylbenzylphthalate
Concen: 38.223 ng/ul
RT: 20.450 min Scan# 2952
Delta R.T. -0.012 min
Lab File: BM044614.D
Acq: 14 Mar 2024 15:23

Instrument :
BNA_M
ClientSampleId :
SLCS579

Tgt Ion:149 Resp: 102522
Ion Ratio Lower Upper
149 100
91 72.0 55.9 83.9
206 18.7 15.4 23.0

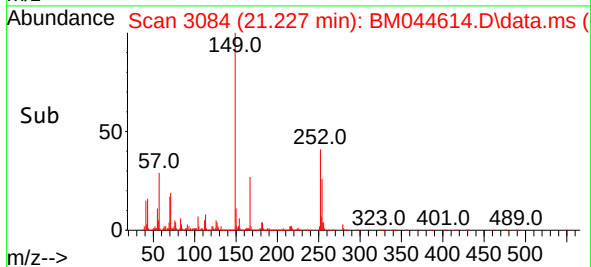
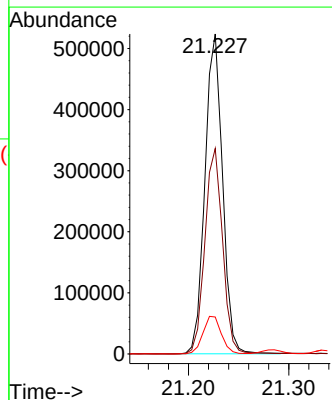
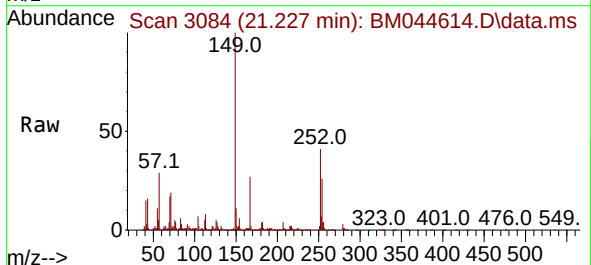
Manual Integrations
APPROVED

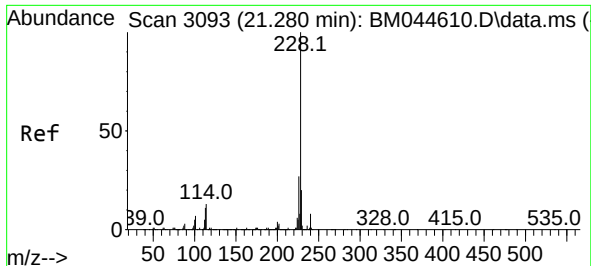
Reviewed By :Jagrut Upadhyay 03/14/2024
Supervised By :mohammad ahmed 03/15/2024



#84
3,3'-Dichlorobenzidine
Concen: 41.283 ng/ul
RT: 21.227 min Scan# 3084
Delta R.T. -0.006 min
Lab File: BM044614.D
Acq: 14 Mar 2024 15:23

Tgt Ion:252 Resp: 640586
Ion Ratio Lower Upper
252 100
254 64.2 51.6 77.4
126 11.6 11.1 16.7





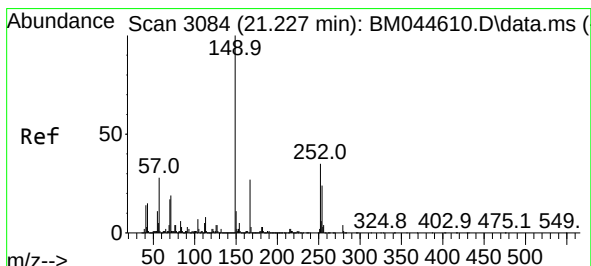
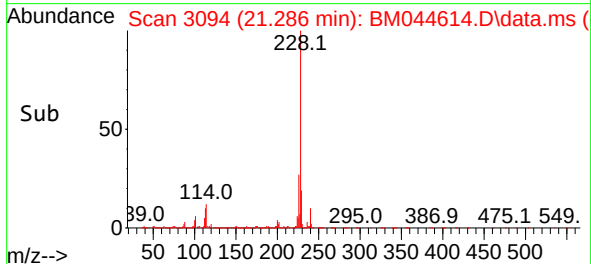
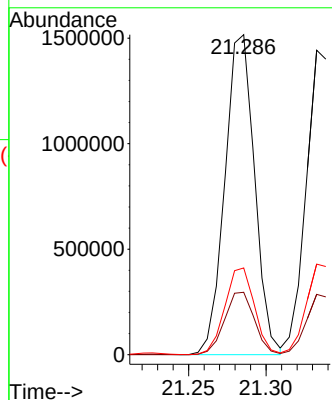
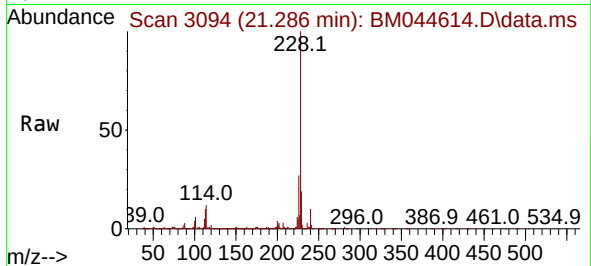
#85
Benzo(a)anthracene
Concen: 37.548 ng/ul
RT: 21.286 min Scan# 3093
Delta R.T. -0.006 min
Lab File: BM044614.D
Acq: 14 Mar 2024 15:23

Instrument :
BNA_M
ClientSampleId :
SLCS579

Tgt Ion:228 Resp: 2022660
Ion Ratio Lower Upper
228 100
229 19.5 15.8 23.8
226 27.1 21.8 32.6

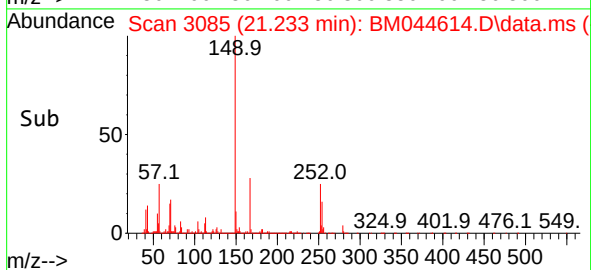
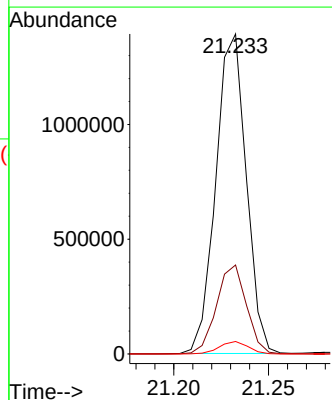
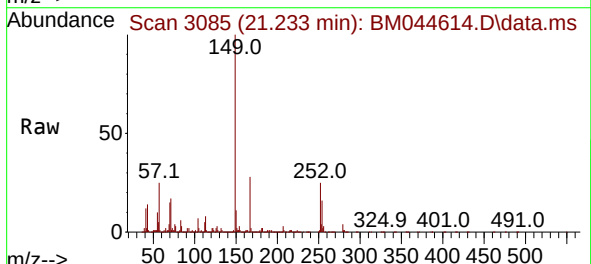
Manual Integrations
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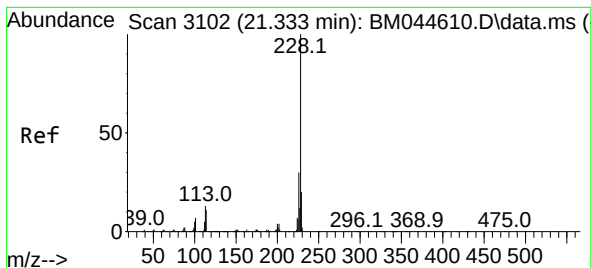
Reviewed By :Jagrut Upadhyay 03/14/2024
Supervised By :mohammad ahmed 03/15/2024



#86
Bis(2-ethylhexyl)phthalate
Concen: 39.720 ng/ul
RT: 21.233 min Scan# 3085
Delta R.T. -0.006 min
Lab File: BM044614.D
Acq: 14 Mar 2024 15:23

Tgt Ion:149 Resp: 1553355
Ion Ratio Lower Upper
149 100
167 27.8 22.1 33.1
279 3.9 2.6 4.0





#87

Chrysene

Concen: 37.656 ng/ul

RT: 21.333 min Scan# 3102

Delta R.T. -0.012 min

Lab File: BM044614.D

Acq: 14 Mar 2024 15:23

Instrument :

BNA_M

ClientSampleId :

SLCS579

Tgt Ion:228 Resp: 1877984

Ion Ratio Lower Upper

228 100

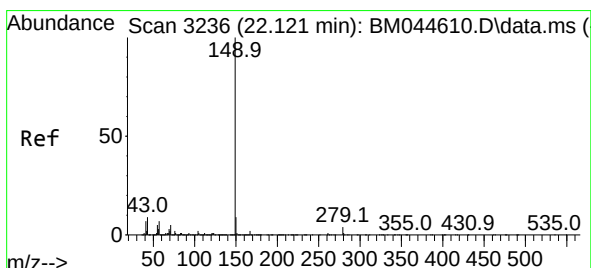
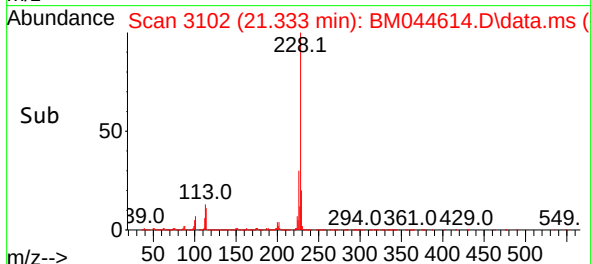
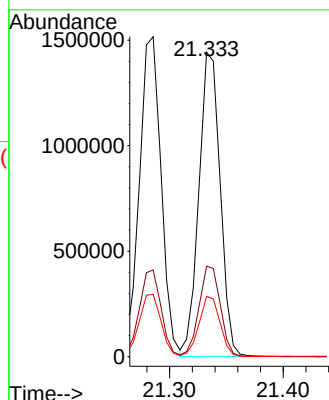
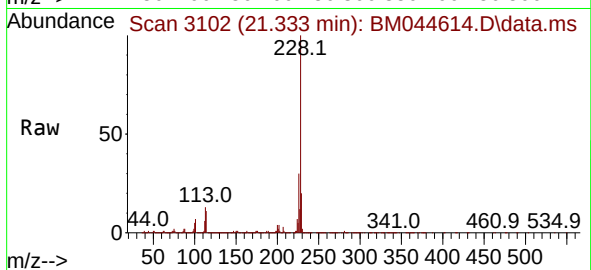
226 29.7 23.9 35.9

229 19.8 15.5 23.3

Manual Integrations

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Reviewed By :Jagrut Upadhyay 03/14/2024
Supervised By :mohammad ahmed 03/15/2024



#89

Di-n-octyl phthalate

Concen: 37.628 ng/ul

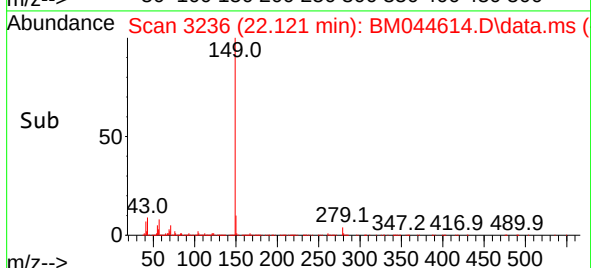
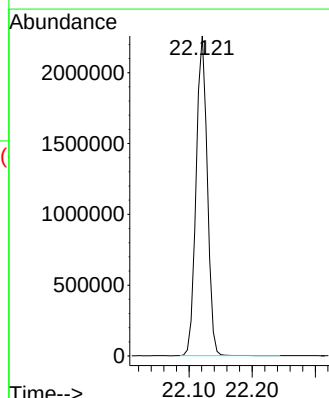
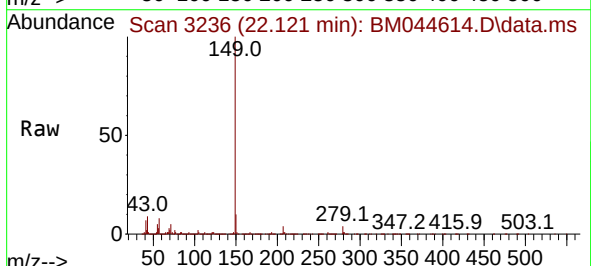
RT: 22.121 min Scan# 3236

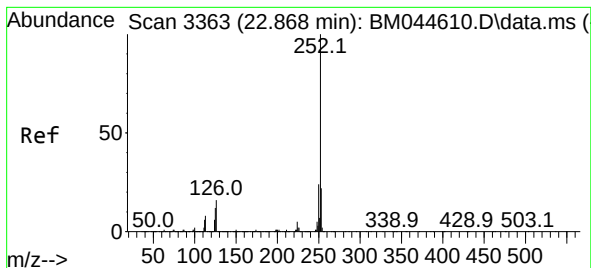
Delta R.T. -0.006 min

Lab File: BM044614.D

Acq: 14 Mar 2024 15:23

Tgt Ion:149 Resp: 2766072





#90

Benzo(b)fluoranthene

Concen: 38.003 ng/ul

RT: 22.874 min Scan# 3364

Delta R.T. -0.012 min

Lab File: BM044614.D

Acq: 14 Mar 2024 15:23

Instrument :

BNA_M

ClientSampleId :

SLCS579

Tgt Ion:252 Resp: 2088794

Ion Ratio Lower Upper

252 100

253 22.0 17.7 26.5

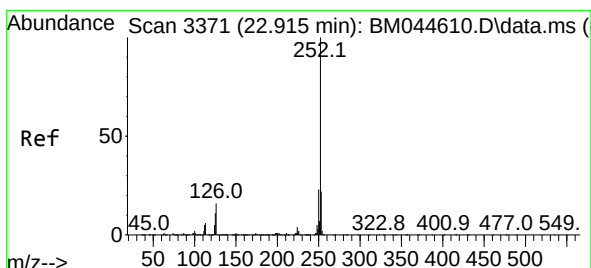
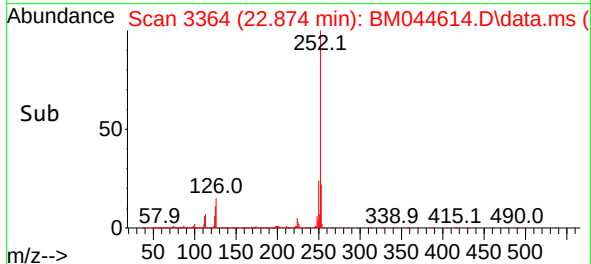
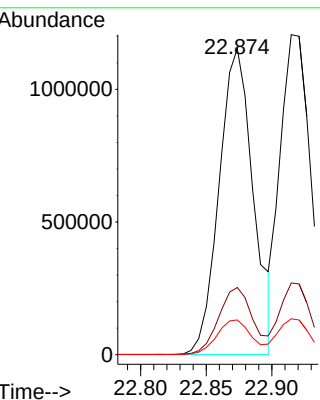
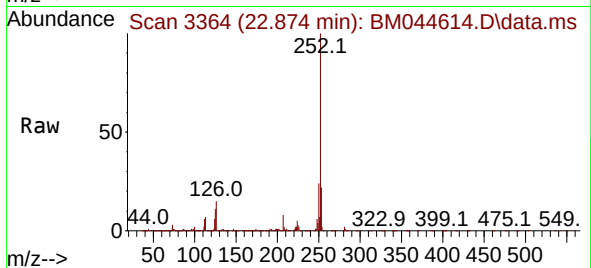
125 11.3 9.3 13.9

Manual Integrations

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Reviewed By :Jagrut Upadhyay 03/14/2024

Supervised By :mohammad ahmed 03/15/2024



#91

Benzo(k)fluoranthene

Concen: 36.493 ng/ul

RT: 22.915 min Scan# 3371

Delta R.T. -0.012 min

Lab File: BM044614.D

Acq: 14 Mar 2024 15:23

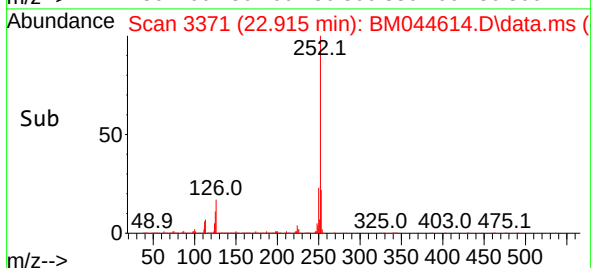
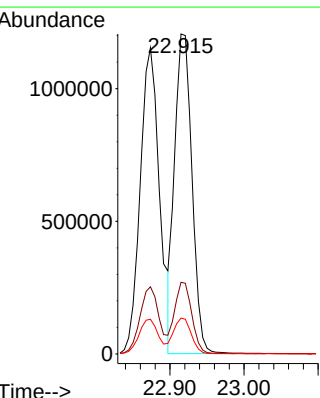
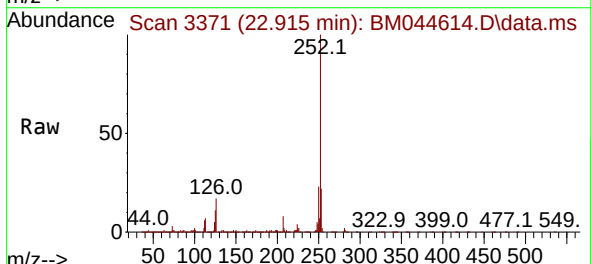
Tgt Ion:252 Resp: 1964482

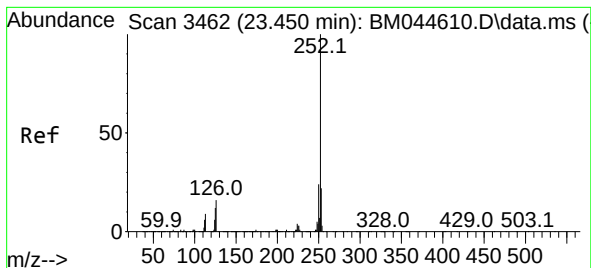
Ion Ratio Lower Upper

252 100

253 22.4 17.5 26.3

125 11.2 10.0 15.0





#93

Benzo(a)pyrene

Concen: 37.608 ng/u1

RT: 23.450 min Scan# 3462

Delta R.T. -0.012 min

Lab File: BM044614.D

Acq: 14 Mar 2024 15:23

Instrument :

BNA_M

ClientSampleId :

SLCS579

Tgt Ion:252 Resp: 1933610

Ion Ratio Lower Upper

252 100

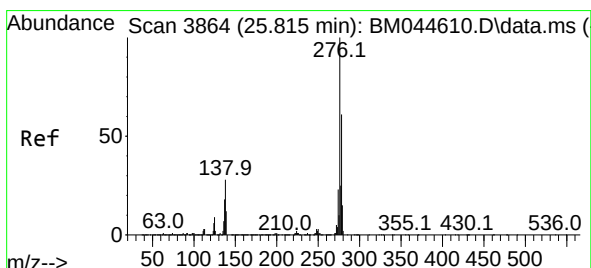
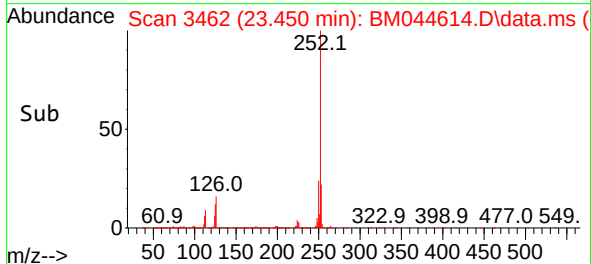
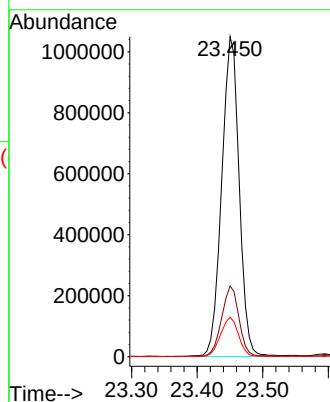
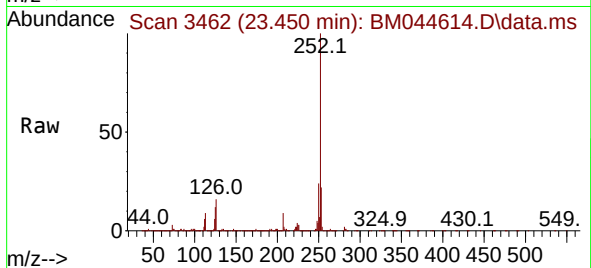
253 22.0 17.7 26.5

125 12.3 10.9 16.3

Manual Integrations

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Reviewed By :Jagrut Upadhyay 03/14/2024
Supervised By :mohammad ahmed 03/15/2024



#94

Indeno(1,2,3-cd)pyrene

Concen: 41.319 ng/u1

RT: 25.821 min Scan# 3865

Delta R.T. -0.018 min

Lab File: BM044614.D

Acq: 14 Mar 2024 15:23

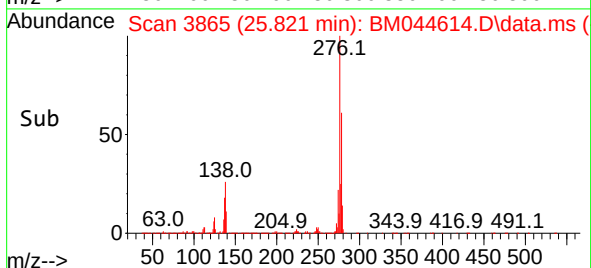
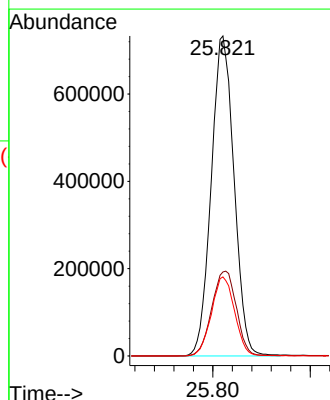
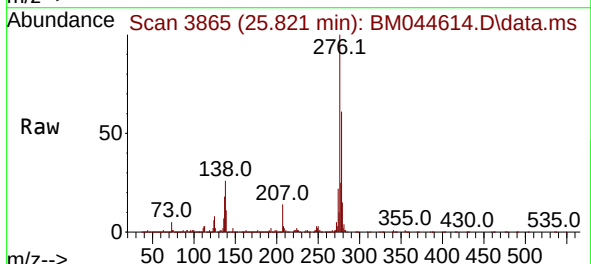
Tgt Ion:276 Resp: 2382819

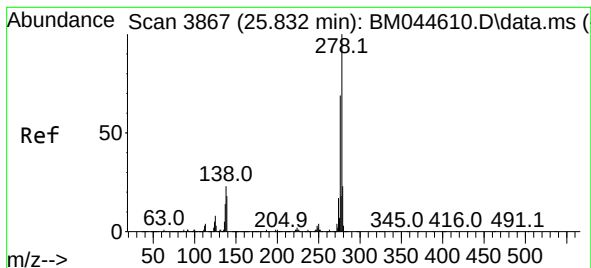
Ion Ratio Lower Upper

276 100

138 26.3 23.1 34.7

277 24.7 19.7 29.5





#95

Dibenzo(a,h)anthracene

Concen: 41.804 ng/ul

RT: 25.838 min Scan# 3867

Delta R.T. -0.018 min

Lab File: BM044614.D

Acq: 14 Mar 2024 15:23

Instrument :

BNA_M

ClientSampleId :

SLCS579

Tgt Ion:278 Resp: 201014

Ion Ratio Lower Upper

278 100

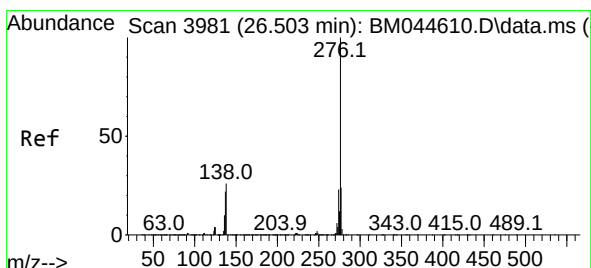
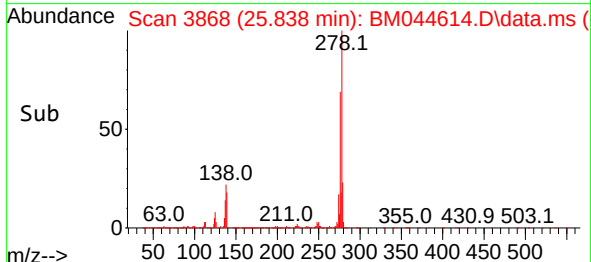
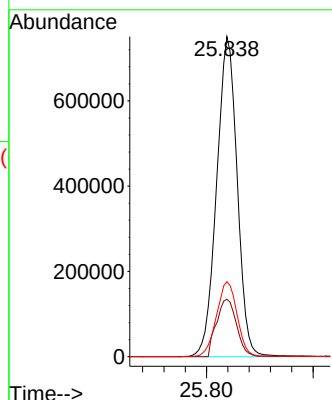
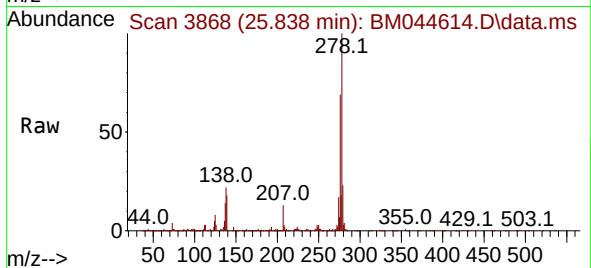
139 17.9 15.8 23.6

279 23.4 19.0 28.6

Manual Integrations

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Reviewed By :Jagrut Upadhyay 03/14/2024
Supervised By :mohammad ahmed 03/15/2024



#96

Benzo(g,h,i)perylene

Concen: 41.801 ng/ul

RT: 26.509 min Scan# 3982

Delta R.T. -0.024 min

Lab File: BM044614.D

Acq: 14 Mar 2024 15:23

Tgt Ion:276 Resp: 1923673

Ion Ratio Lower Upper

276 100

138 24.6 20.8 31.2

277 23.7 19.0 28.4

