

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM061324\
 Data File : BM046014.D
 Acq On : 13 Jun 2024 02:32
 Operator : MA/JU
 Sample : PB161309BS
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :

BNA_M

ClientSampleId :

SLCS309

Manual Integrations

APPROVED

 Reviewed By :Jagrut
 Upadhyay

06/13/2024

 Supervised By :mohammad
 ahmed

Quant Time: Jun 13 05:21:51 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM053124.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Jun 11 16:01:34 2024
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.428	152	176673	20.000	ng/u1	-0.01
20) Naphthalene-d8	10.192	136	762975	20.000	ng/u1	-0.01
38) Acenaphthene-d10	14.074	164	479301	20.000	ng/u1	0.00
64) Phenanthrene-d10	16.827	188	970384	20.000	ng/u1	0.00
79) Chrysene-d12	21.039	240	655834	20.000	ng/u1	0.00
88) Perylene-d12	23.738	264	705370	20.000	ng/u1	-0.01

System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.034	96	26939	5.912	ng/uL	0.00
4) Pyridine-d5	3.434	84	400294	34.116	ng/u1	-0.02
7) Phenol-d5	6.687	99	562574	37.483	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	6.798	67	379925	35.252	ng/u1	0.00
11) 2-Chlorophenol-d4	6.992	132	433429	38.661	ng/u1	0.00
15) 4-Methylphenol-d8	8.198	113	436697	38.512	ng/u1	-0.01
21) Nitrobenzene-d5	8.592	128	223026	37.386	ng/u1	0.00
24) 2-Nitrophenol-d4	9.304	143	244709	40.531	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	9.851	165	441633	39.008	ng/u1	-0.01
31) 4-Chloroaniline-d4	10.375	131	583399	37.232	ng/u1	-0.01
46) Dimethylphthalate-d6	13.521	166	1241846	37.425	ng/u1	-0.01
49) Acenaphthylene-d8	13.768	160	1422584	36.920	ng/u1	0.00
54) 4-Nitrophenol-d4	14.380	143	305096	42.604	ng/u1	0.00
60) Fluorene-d10	15.074	176	1038573	36.689	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.227	200	195261	39.405	ng/u1	0.00
73) Anthracene-d10	16.927	188	1542967	36.576	ng/u1	0.00
81) Pyrene-d10	19.227	212	1585241	38.868	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.556	264	1261716	38.272	ng/u1	0.00

Target Compounds					Qvalue
2) 1,4-Dioxane	3.069	88	60037	11.904	ng/uL# 84
5) Pyridine	3.451	79	433537	35.979	ng/u1 95
6) Benzaldehyde	6.604	77	348305	49.339	ng/u1 95
8) Phenol	6.716	94	595841	38.280	ng/u1 93
10) Bis(2-Chloroethyl)ether	6.887	93	443460	34.132	ng/u1 95
12) 2-Chlorophenol	7.028	128	446580	37.811	ng/u1 98
13) 2-Methylphenol	7.928	108	431840	37.888	ng/u1 94
14) 2,2'-oxybis(1-Chloropr...	7.969	45	967149	37.795	ng/u1 99
16) Acetophenone	8.263	105	730916	38.677	ng/u1 90
17) N-Nitroso-di-n-propyla...	8.257	70	413978	39.642	ng/u1 91
18) 4-Methylphenol	8.263	108	480418	40.734	ng/u1 99
19) Hexachloroethane	8.492	117	197720	34.854	ng/u1 99
22) Nitrobenzene	8.633	77	625818	37.485	ng/u1 99
23) Isophorone	9.163	82	1124995	38.136	ng/u1 99
25) 2-Nitrophenol	9.333	139	260398	39.456	ng/u1 95
26) 2,4-Dimethylphenol	9.439	107	412970	30.844	ng/u1 98
27) Bis(2-Chloroethoxy)met...	9.639	93	613487	34.254	ng/u1 99
29) 2,4-Dichlorophenol	9.880	162	442092	39.193	ng/u1 97
30) Naphthalene	10.245	128	1420447	34.913	ng/u1 99
32) 4-Chloroaniline	10.398	127	521433	34.044	ng/u1 98
33) Hexachlorobutadiene	10.533	225	268480	34.745	ng/u1 97
34) Caprolactam	11.222	113	150039m	47.227	ng/u1
35) 4-Chloro-3-methylphenol	11.557	107	501597	40.988	ng/u1 99
36) 2-Methylnaphthalene	11.863	142	967614	35.910	ng/u1 99

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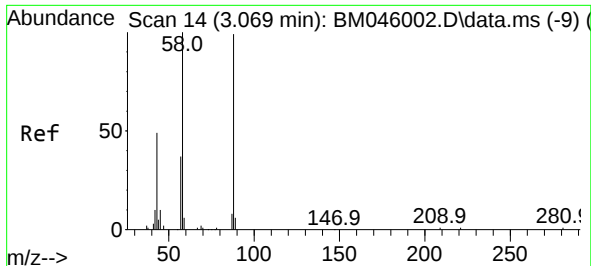
06/13/2024

Supervised By :mohammad
ahmed

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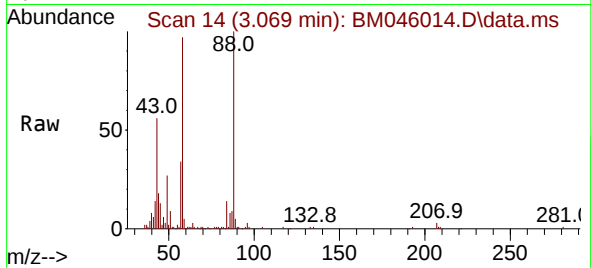
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.086	142	979964	36.376	ng/ul	98
39) 1,2,4,5-Tetrachloroben...	12.239	216	515475	35.910	ng/ul	97
40) Hexachlorocyclopentadiene	12.227	237	169374	19.442	ng/ul	98
41) 2,4,6-Trichlorophenol	12.510	196	340990	40.829	ng/ul	97
42) 2,4,5-Trichlorophenol	12.604	196	374634	41.337	ng/ul	98
43) 1,1'-Biphenyl	12.904	154	1267355	35.639	ng/ul	99
44) 2-Chloronaphthalene	12.939	162	970586	34.830	ng/ul	98
45) 2-Nitroaniline	13.186	65	439857	46.224	ng/ul	96
47) Dimethylphthalate	13.574	163	1237320	36.724	ng/ul	99
48) 2,6-Dinitrotoluene	13.680	165	263646	40.675	ng/ul	91
50) Acenaphthylene	13.798	152	1622310	36.378	ng/ul	100
51) 3-Nitroaniline	14.027	138	285639	47.992	ng/ul	99
52) Acenaphthene	14.139	153	1059893	35.616	ng/ul	100
53) 2,4-Dinitrophenol	14.221	184	133799	45.336	ng/ul	90
55) 4-Nitrophenol	14.392	109	286287	48.456	ng/ul	95
56) Dibenzofuran	14.480	168	1505768	37.521	ng/ul	100
57) 2,4-Dinitrotoluene	14.480	165	392805	43.803	ng/ul#	76
58) 2,3,4,6-Tetrachlorophenol	14.727	232	305891	44.670	ng/ul	94
59) Diethylphthalate	14.939	149	1284821	38.083	ng/ul	99
61) Fluorene	15.133	166	1253926	38.779	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.139	204	594452	37.038	ng/ul	99
63) 4-Nitroaniline	15.210	138	286692	58.009	ng/ul	93
66) 4,6-Dinitro-2-methylph...	15.239	198	209250	38.475	ng/ul#	89
67) N-Nitrosodiphenylamine	15.357	169	1027032	37.348	ng/ul	99
68) 4-Bromophenyl-phenylether	16.027	248	360508	35.633	ng/ul	98
69) Hexachlorobenzene	16.133	284	396324	35.422	ng/ul	99
70) Atrazine	16.333	200	293012	35.151	ng/ul	99
71) Pentachlorophenol	16.498	266	246461	43.413	ng/ul	98
72) Phenanthrene	16.868	178	1869244	36.558	ng/ul	99
74) Anthracene	16.962	178	1835650	35.943	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	12.863	216	498591	33.130	ng/ul	98
76) Pentachlorobenzene	14.398	250	495934	35.232	ng/ul	99
77) Carbazole	17.251	167	1719007	39.447	ng/ul	99
78) Di-n-butylphthalate	17.815	149	2216449	38.676	ng/ul	99
80) Fluoranthene	18.892	202	1986414	40.175	ng/ul	99
82) Pyrene	19.256	202	2036876	40.096	ng/ul	98
83) Butylbenzylphthalate	20.180	149	926362	44.744	ng/ul	93
84) 3,3'-Dichlorobenzidine	20.974	252	494082	38.140	ng/ul	98
85) Benzo(a)anthracene	21.021	228	1647925	36.391	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	20.974	149	1327484	43.156	ng/ul	100
87) Chrysene	21.080	228	1551844	37.044	ng/ul	99
89) Di-n-octyl phthalate	21.991	149	2050103	38.003	ng/ul	100
90) Benzo(b)fluoranthene	22.897	252	1565158	36.107	ng/ul	100
91) Benzo(k)fluoranthene	22.956	252	1516773	35.824	ng/ul	99
93) Benzo(a)pyrene	23.621	252	1301979	34.180	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	26.726	276	1814443	43.618	ng/ul	98
95) Dibenzo(a,h)anthracene	26.773	278	1451813	44.127	ng/ul	99
96) Benzo(g,h,i)perylene	27.656	276	1411854	38.535	ng/ul	99

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



#2
1,4-Dioxane
Concen: 11.904 ng/uL
RT: 3.069 min Scan# 14
Delta R.T. -0.000 min
Lab File: BM046014.D
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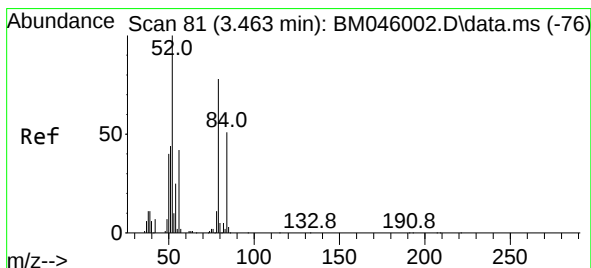
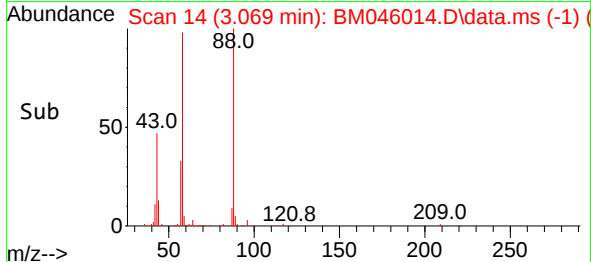
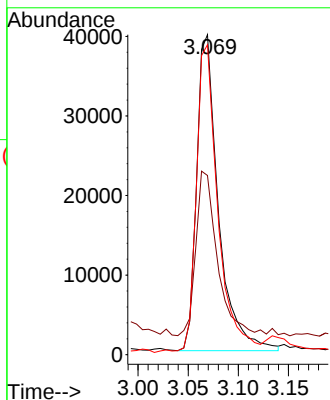
Tgt Ion: 88 Resp: 6003
Ion Ratio Lower Upper
88 100
43 56.0 35.1 52.7
58 96.9 67.4 101.2

Manual Integrations
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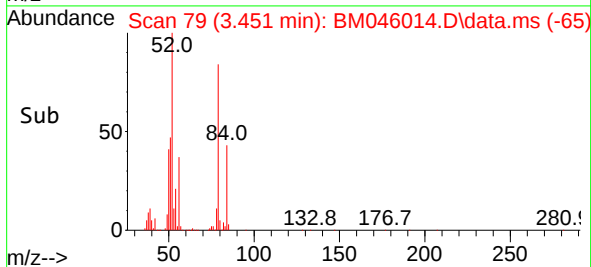
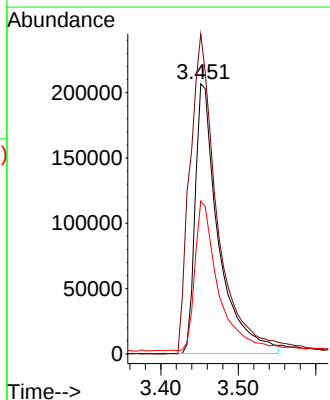
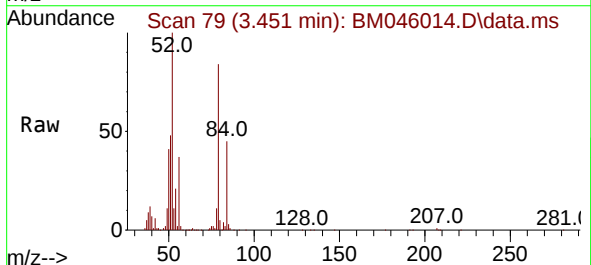
06/13/2024
Supervised By :mohammad
ahmed

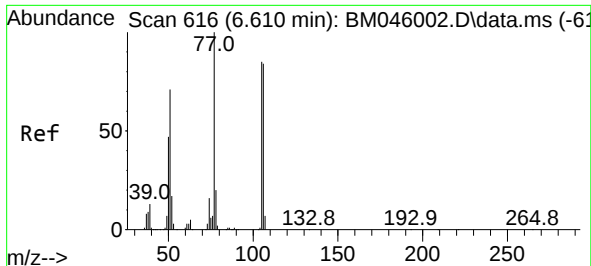
06/15/2024



#5
Pyridine
Concen: 35.979 ng/uL
RT: 3.451 min Scan# 79
Delta R.T. -0.018 min
Lab File: BM046014.D
Acq: 13 Jun 2024 02:32

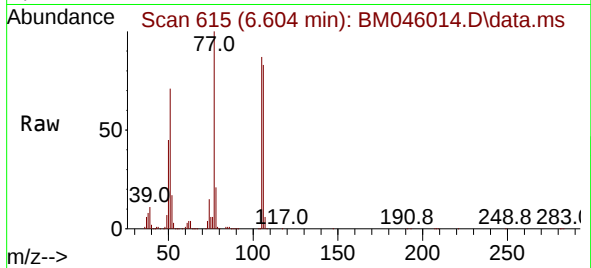
Tgt Ion: 79 Resp: 433537
Ion Ratio Lower Upper
79 100
52 118.4 90.5 135.7
51 56.5 41.5 62.3





#6
Benzaldehyde
Concen: 49.339 ng/ul
RT: 6.604 min Scan# 616
Delta R.T. -0.012 min
Lab File: BM046014.D
Acq: 13 Jun 2024 02:32

Instrument :
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ClientSampleId :
SLCS309



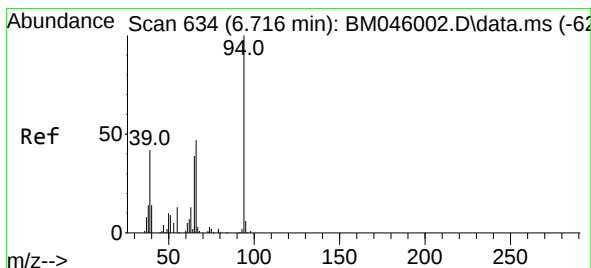
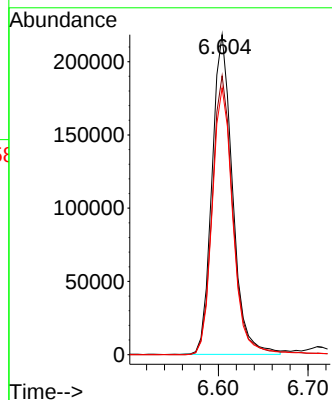
Tgt Ion: 77 Resp: 348309
Ion Ratio Lower Upper
77 100
105 87.2 72.7 109.1
106 83.4 70.8 106.2

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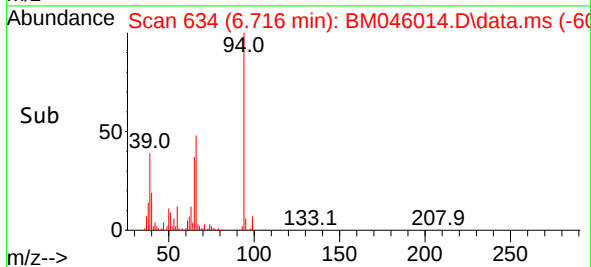
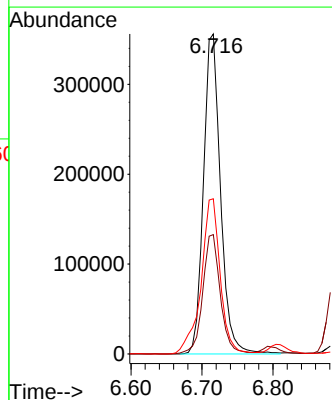
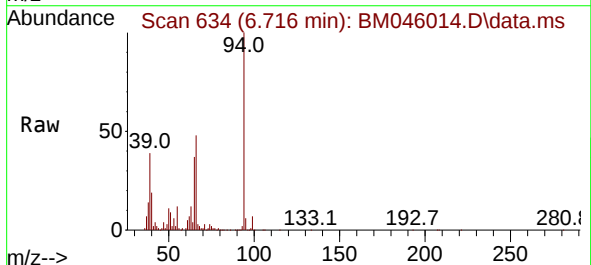
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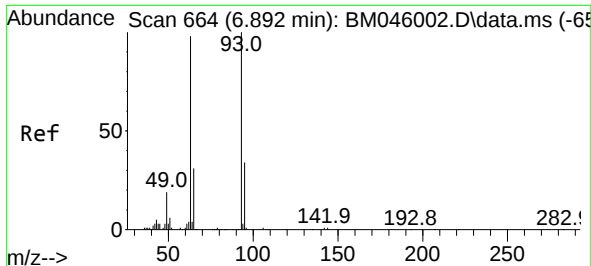
06/15/2024



#8
Phenol
Concen: 38.280 ng/ul
RT: 6.716 min Scan# 634
Delta R.T. -0.006 min
Lab File: BM046014.D
Acq: 13 Jun 2024 02:32

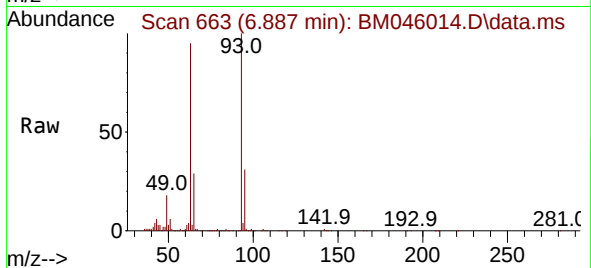
Tgt Ion: 94 Resp: 595841
Ion Ratio Lower Upper
94 100
65 37.3 26.8 40.2
66 48.5 35.1 52.7





#10
Bis(2-Chloroethyl)ether
Concen: 34.132 ng/ul
RT: 6.887 min Scan# 663
Delta R.T. -0.012 min
Lab File: BM046014.D
Acq: 13 Jun 2024 02:32

Instrument :
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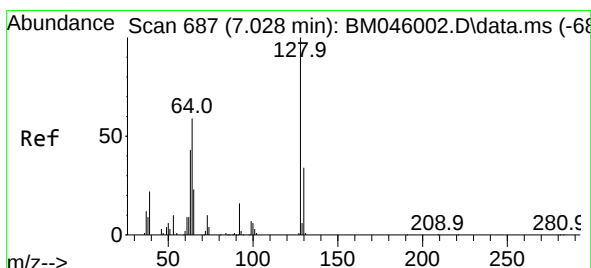
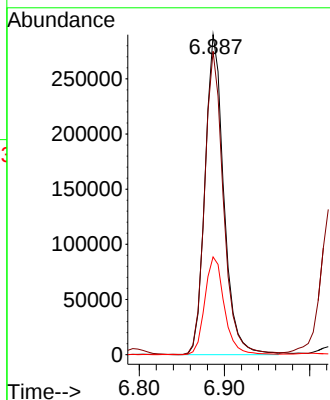
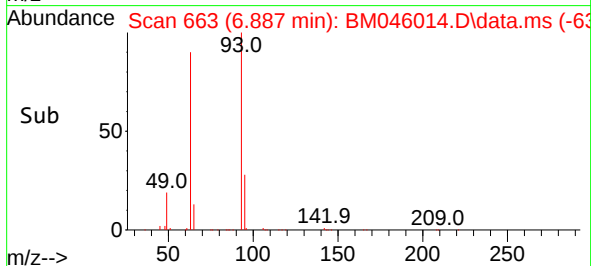
Tgt Ion: 93 Resp: 443460
Ion Ratio Lower Upper
93 100
63 94.8 71.8 107.8
95 30.6 25.4 38.2

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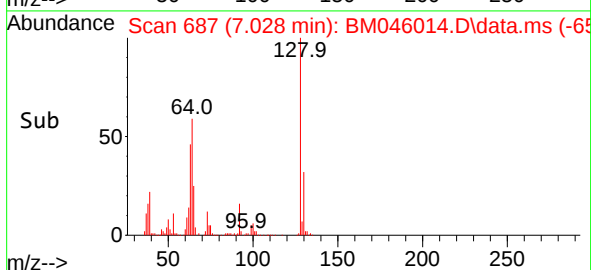
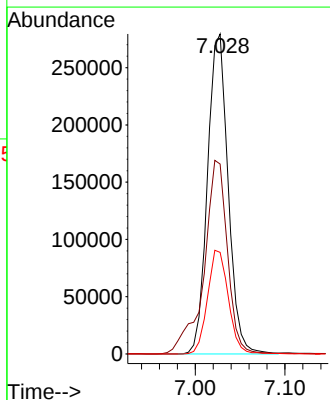
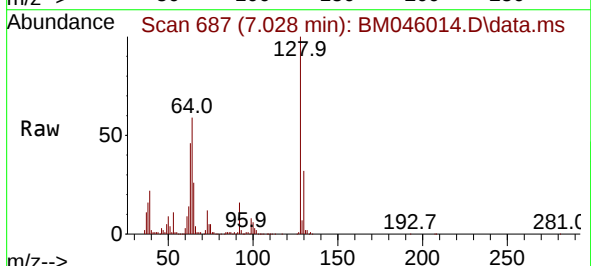
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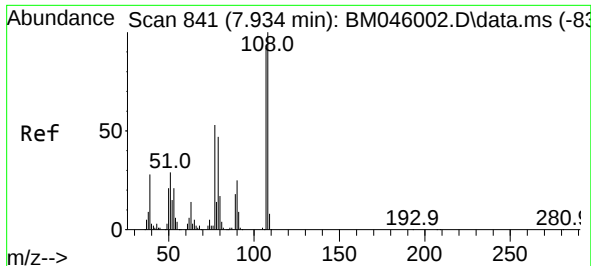
06/15/2024



#12
2-Chlorophenol
Concen: 37.811 ng/ul
RT: 7.028 min Scan# 687
Delta R.T. -0.006 min
Lab File: BM046014.D
Acq: 13 Jun 2024 02:32

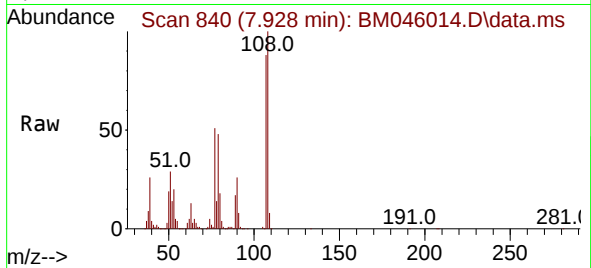
Tgt Ion:128 Resp: 446580
Ion Ratio Lower Upper
128 100
64 59.4 46.1 69.1
130 31.8 25.8 38.8





#13
2-Methylphenol
Concen: 37.888 ng/ul
RT: 7.928 min Scan# 841
Delta R.T. -0.012 min
Lab File: BM046014.D
Acq: 13 Jun 2024 02:32

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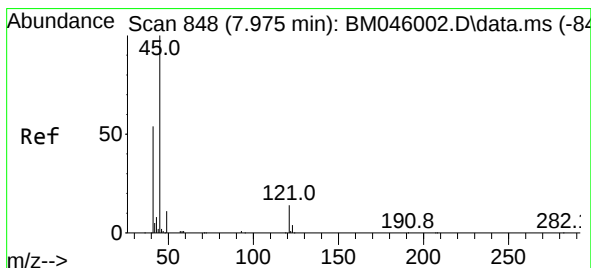
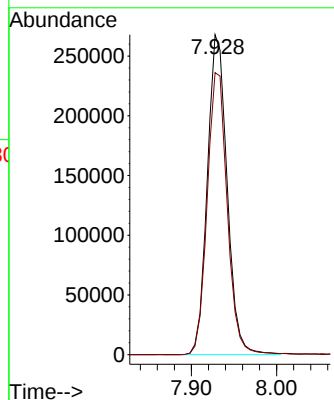
Tgt Ion:108 Resp: 431840
Ion Ratio Lower Upper
108 100
107 88.1 74.8 112.2

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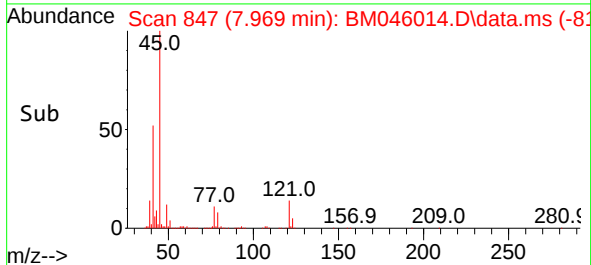
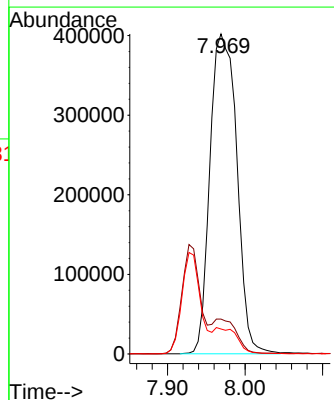
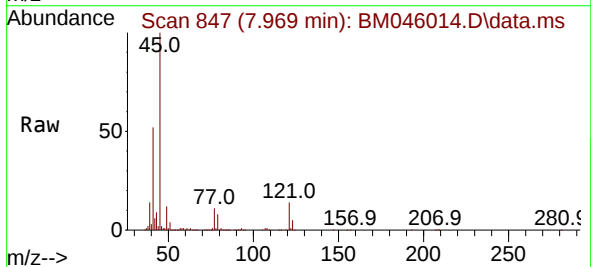
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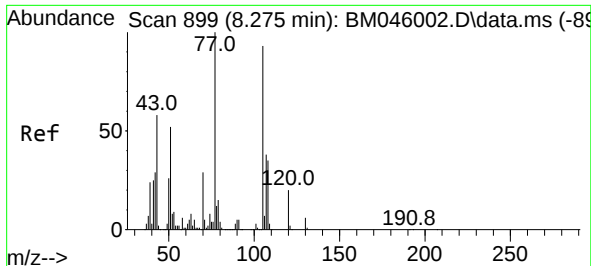
06/15/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 37.795 ng/ul
RT: 7.969 min Scan# 847
Delta R.T. -0.012 min
Lab File: BM046014.D
Acq: 13 Jun 2024 02:32

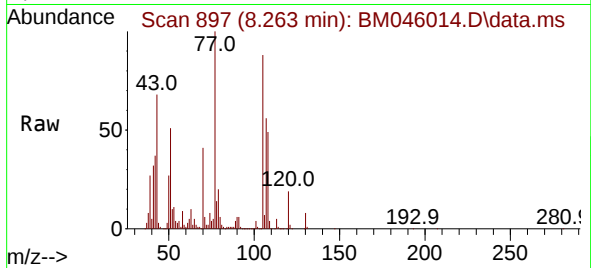
Tgt Ion: 45 Resp: 967149
Ion Ratio Lower Upper
45 100
77 10.9 8.7 13.1
79 7.8 6.6 10.0





#16
Acetophenone
Concen: 38.677 ng/ul
RT: 8.263 min Scan# 899
Delta R.T. -0.012 min
Lab File: BM046014.D
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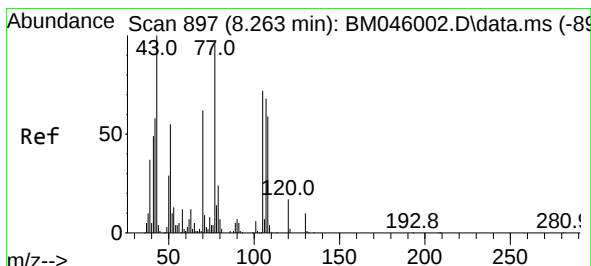
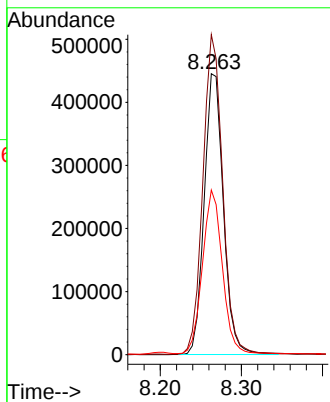
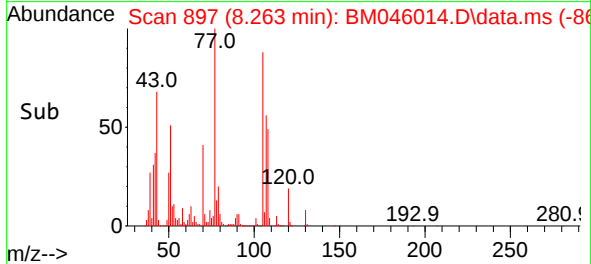
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Ion Ratio Lower Upper
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51 58.6 39.4 59.0

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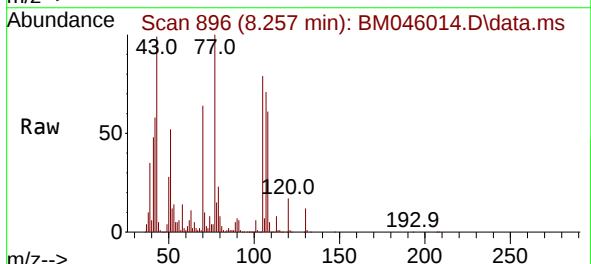
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Supervised By :mohammad
ahmed

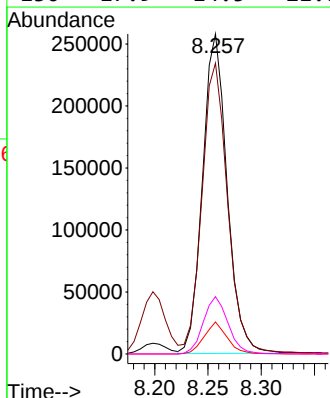
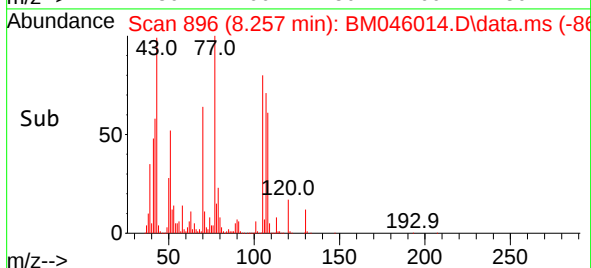
06/15/2024

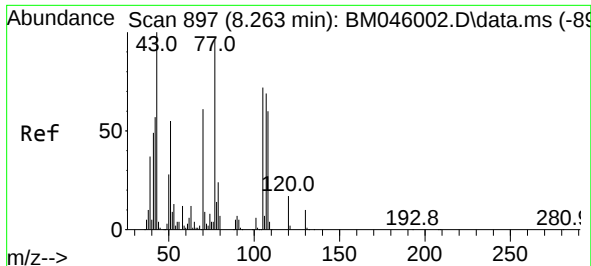


#17
N-Nitroso-di-n-propylamine
Concen: 39.642 ng/ul
RT: 8.257 min Scan# 896
Delta R.T. -0.012 min
Lab File: BM046014.D
Acq: 13 Jun 2024 02:32



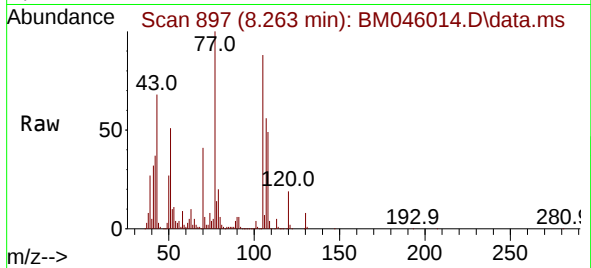
Tgt Ion: 70 Resp: 413978
Ion Ratio Lower Upper
70 100
42 90.9 64.6 96.8
101 10.0 7.0 10.4
130 17.9 14.5 21.7





#18
4-Methylphenol
Concen: 40.734 ng/ul
RT: 8.263 min Scan# 897
Delta R.T. -0.006 min
Lab File: BM046014.D
Acq: 13 Jun 2024 02:32

Instrument :
BNA_M
ClientSampleId :
SLCS309



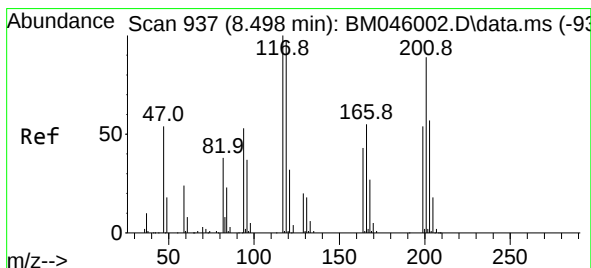
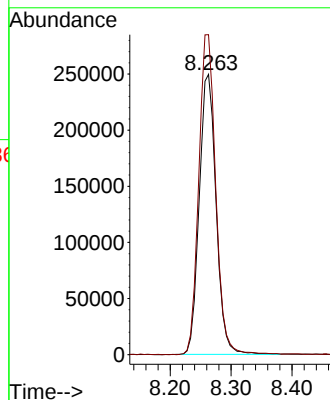
Tgt Ion:108 Resp: 480418
Ion Ratio Lower Upper
108 100
107 114.2 90.6 136.0

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Reviewed By :Jagrut
Upadhyay

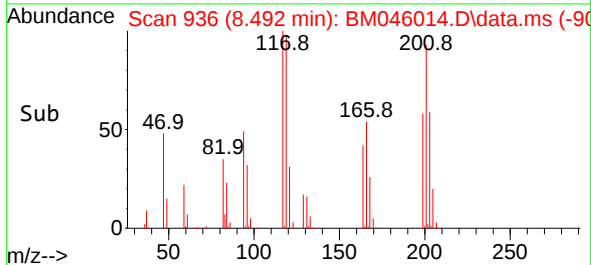
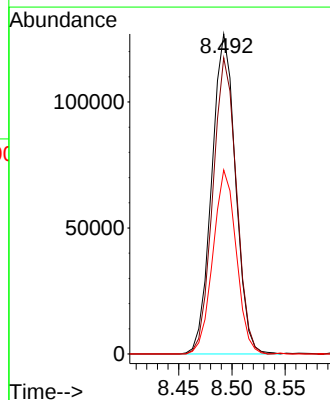
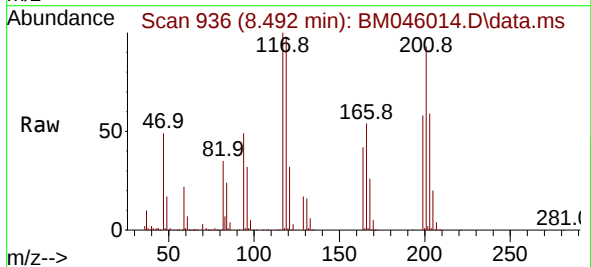
06/13/2024
Supervised By :mohammad
ahmed

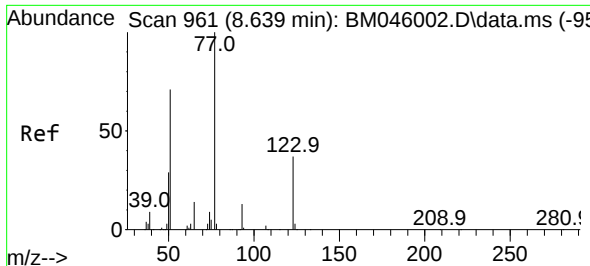
06/15/2024



#19
Hexachloroethane
Concen: 34.854 ng/ul
RT: 8.492 min Scan# 936
Delta R.T. -0.012 min
Lab File: BM046014.D
Acq: 13 Jun 2024 02:32

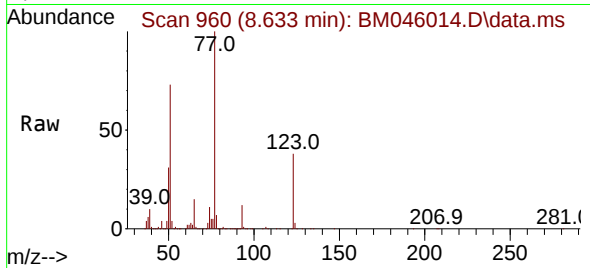
Tgt Ion:117 Resp: 197720
Ion Ratio Lower Upper
117 100
201 94.5 75.0 112.6
199 57.5 45.0 67.4





#22
Nitrobenzene
Concen: 37.485 ng/ul
RT: 8.633 min Scan# 90
Delta R.T. -0.006 min
Lab File: BM046014.D
Acq: 13 Jun 2024 02:32

Instrument :
BNA_M
ClientSampleId :
SLCS309



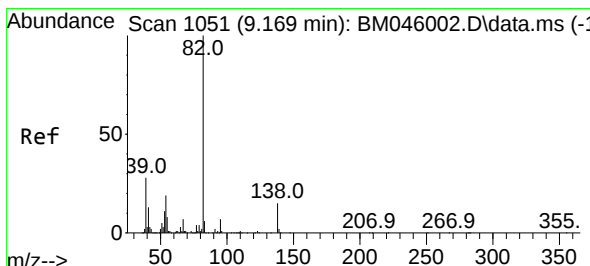
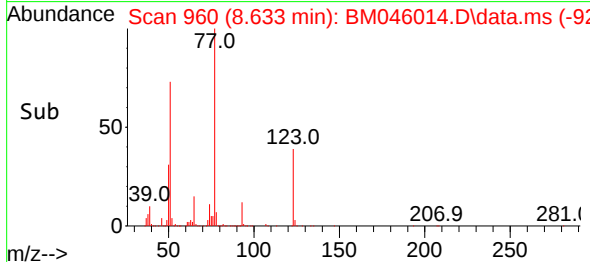
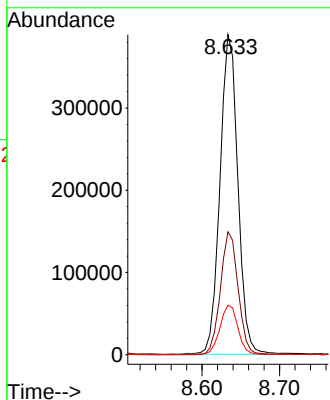
Tgt Ion: 77 Resp: 625818
Ion Ratio Lower Upper
77 100
123 38.4 31.2 46.8
65 15.5 11.8 17.8

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Upadhyay

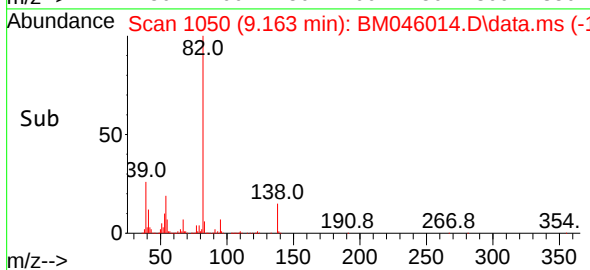
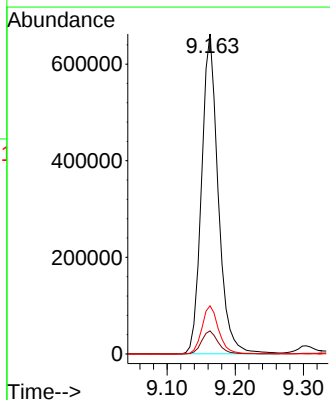
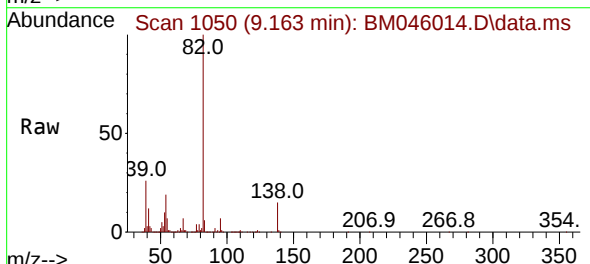
06/13/2024
Supervised By :mohammad
ahmed

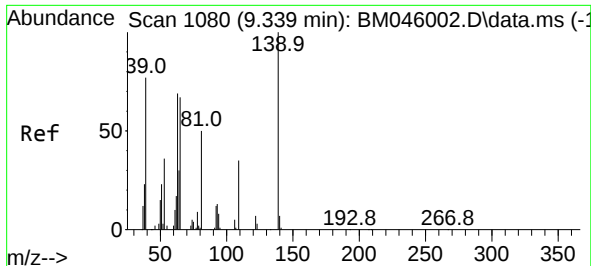
06/15/2024



#23
Isophorone
Concen: 38.136 ng/ul
RT: 9.163 min Scan# 1050
Delta R.T. -0.012 min
Lab File: BM046014.D
Acq: 13 Jun 2024 02:32

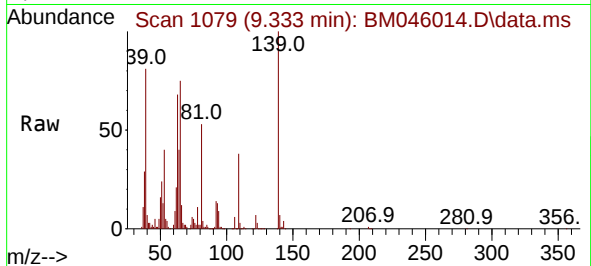
Tgt Ion: 82 Resp: 1124995
Ion Ratio Lower Upper
82 100
95 7.2 5.6 8.4
138 15.1 12.6 18.8





#25
2-Nitrophenol
Concen: 39.456 ng/ul
RT: 9.333 min Scan# 1079
Delta R.T. -0.006 min
Lab File: BM046014.D
Acq: 13 Jun 2024 02:32

Instrument :
BNA_M
ClientSampleId :
SLCS309



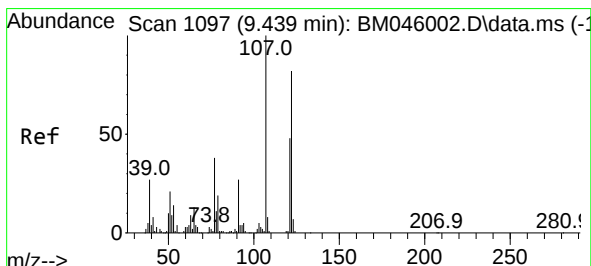
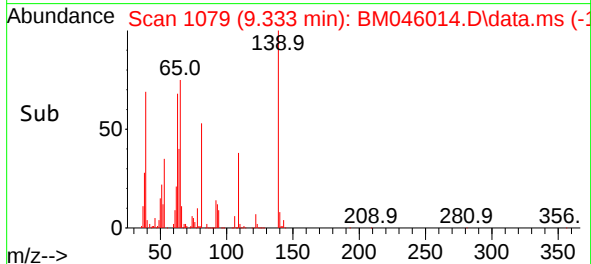
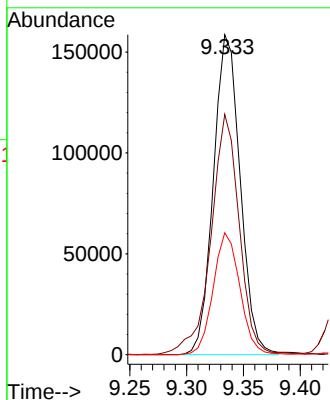
Tgt Ion:139 Resp: 260398
Ion Ratio Lower Upper
139 100
65 75.1 55.8 83.8
109 38.1 29.6 44.4

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Reviewed By :Jagrut
Upadhyay

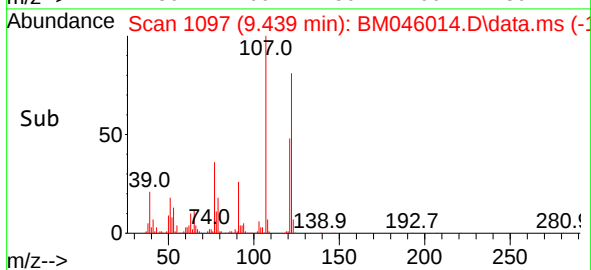
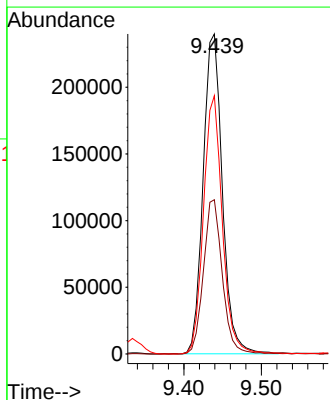
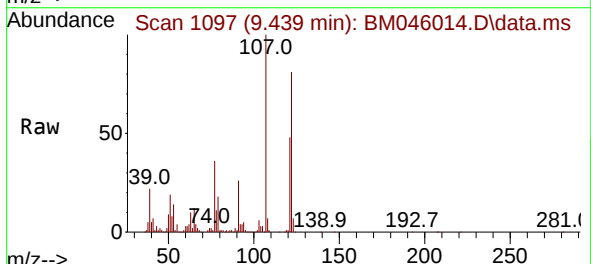
06/13/2024
Supervised By :mohammad
ahmed

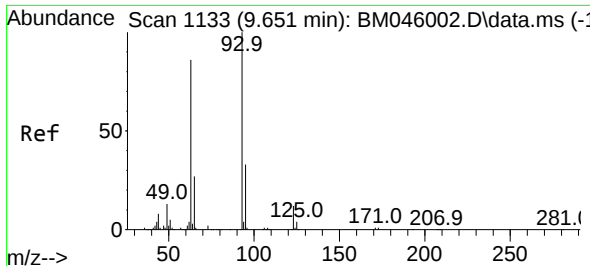
06/15/2024



#26
2,4-Dimethylphenol
Concen: 30.844 ng/ul
RT: 9.439 min Scan# 1097
Delta R.T. -0.006 min
Lab File: BM046014.D
Acq: 13 Jun 2024 02:32

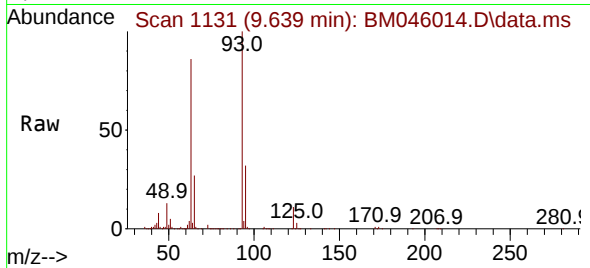
Tgt Ion:107 Resp: 412970
Ion Ratio Lower Upper
107 100
121 48.2 37.4 56.0
122 80.7 63.1 94.7





#27
 Bis(2-Chloroethoxy)methane
 Concen: 34.254 ng/ul
 RT: 9.639 min Scan# 1131
 Delta R.T. -0.018 min
 Lab File: BM046014.D
 Acq: 13 Jun 2024 02:32

Instrument :
 BNA_M
 ClientSampleId :
 SLCS309



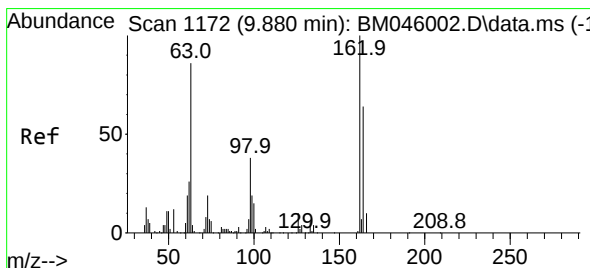
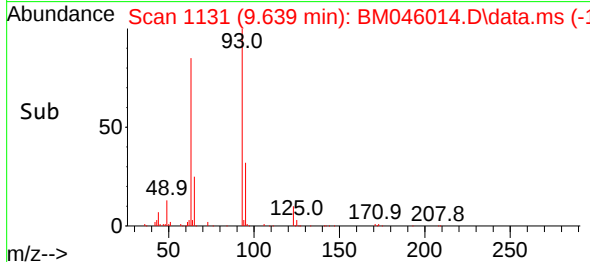
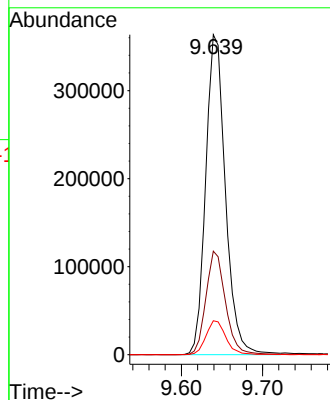
Tgt Ion: 93 Resp: 61348
 Ion Ratio Lower Upper
 93 100
 95 32.3 25.6 38.4
 123 10.6 8.6 13.0

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 Upadhyay

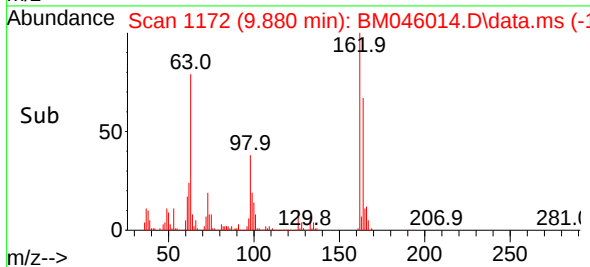
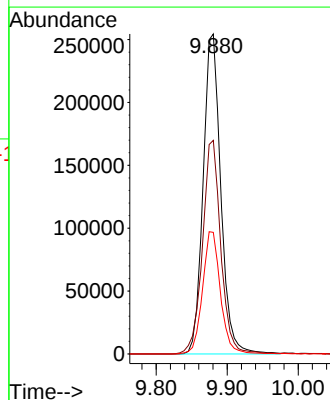
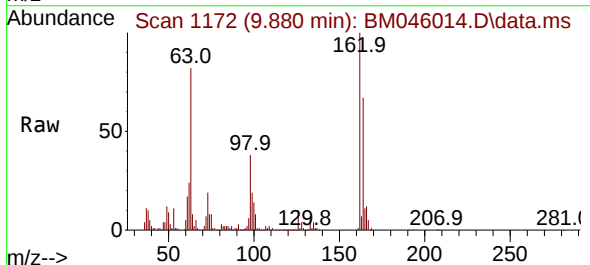
06/13/2024
 Supervised By :mohammad
 ahmed

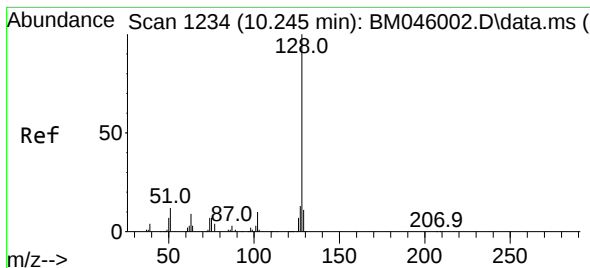
06/15/2024



#29
 2,4-Dichlorophenol
 Concen: 39.193 ng/ul
 RT: 9.880 min Scan# 1172
 Delta R.T. -0.006 min
 Lab File: BM046014.D
 Acq: 13 Jun 2024 02:32

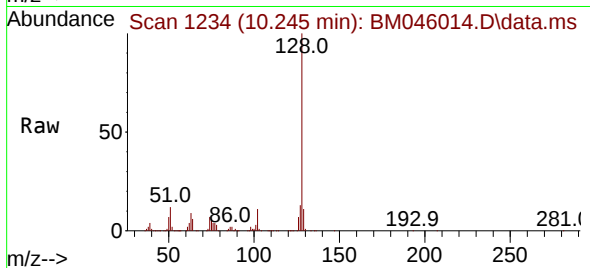
Tgt Ion:162 Resp: 442092
 Ion Ratio Lower Upper
 162 100
 164 66.8 51.5 77.3
 98 38.0 29.0 43.6





#30
Naphthalene
Concen: 34.913 ng/ul
RT: 10.245 min Scan# 1234
Delta R.T. -0.006 min
Lab File: BM046014.D
Acq: 13 Jun 2024 02:32

Instrument :
BNA_M
ClientSampleId :
SLCS309



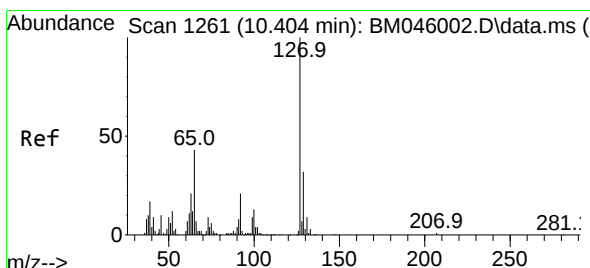
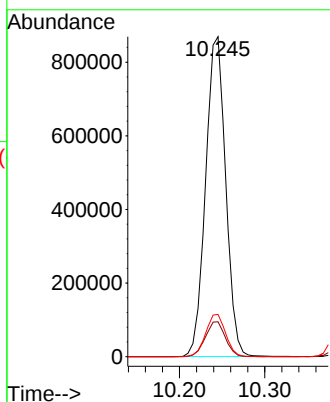
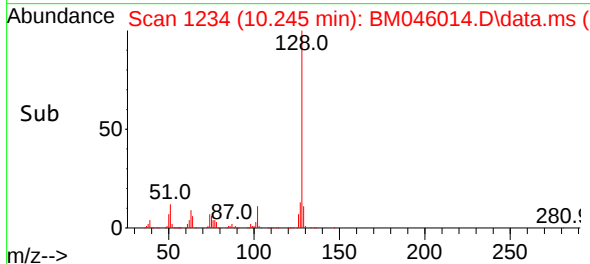
Tgt Ion:128 Resp: 142044
Ion Ratio Lower Upper
128 100
129 10.9 8.3 12.5
127 13.2 10.3 15.5

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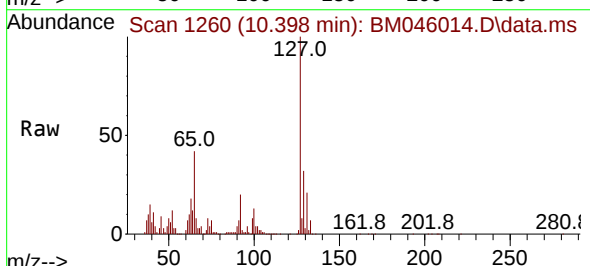
Reviewed By :Jagrut
Upadhyay

06/13/2024
Supervised By :mohammad
ahmed

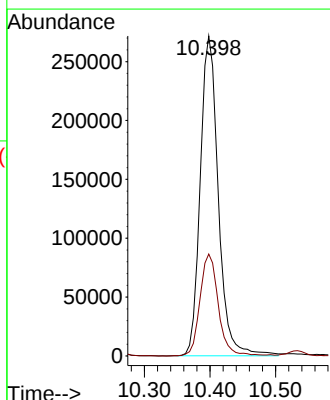
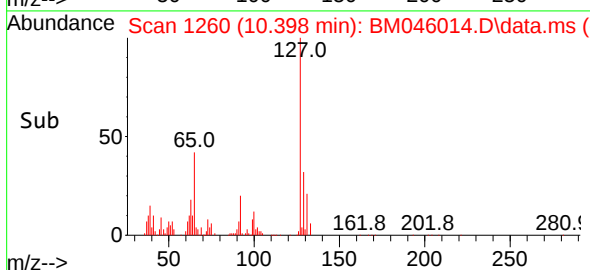
06/15/2024

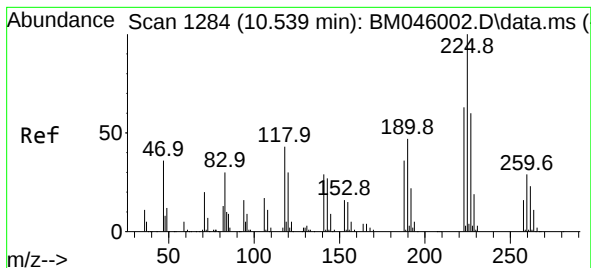


#32
4-Chloroaniline
Concen: 34.044 ng/ul
RT: 10.398 min Scan# 1260
Delta R.T. -0.012 min
Lab File: BM046014.D
Acq: 13 Jun 2024 02:32



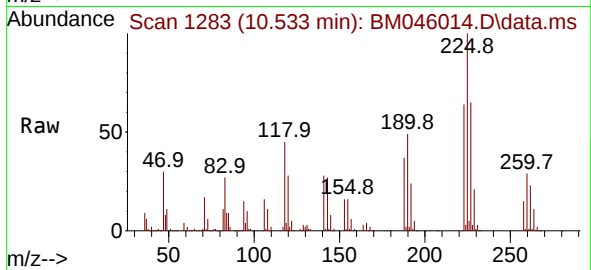
Tgt Ion:127 Resp: 521433
Ion Ratio Lower Upper
127 100
129 31.8 24.6 37.0





#33
Hexachlorobutadiene
Concen: 34.745 ng/ul
RT: 10.533 min Scan# 1283
Delta R.T. -0.012 min
Lab File: BM046014.D
Acq: 13 Jun 2024 02:32

Instrument :
BNA_M
ClientSampleId :
SLCS309



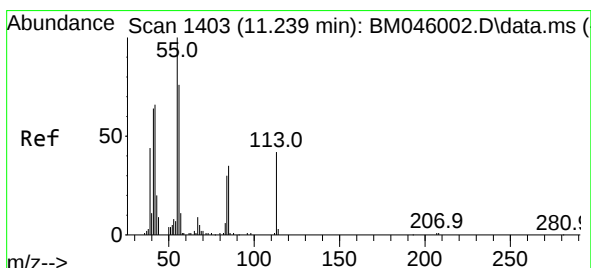
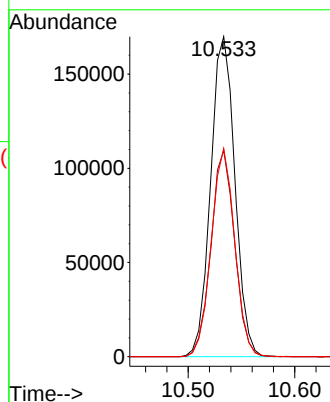
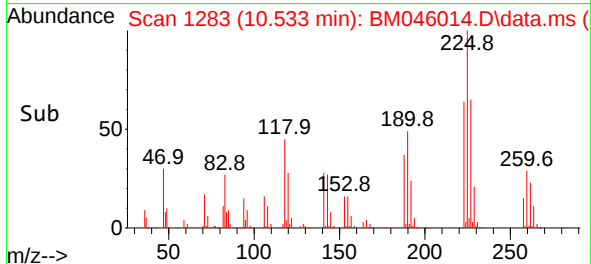
Tgt Ion:225 Resp: 268480
Ion Ratio Lower Upper
225 100
223 64.5 49.4 74.0
227 65.1 51.1 76.7

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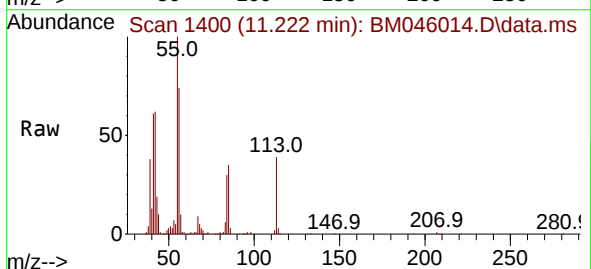
Reviewed By :Jagrut
Upadhyay

06/13/2024
Supervised By :mohammad
ahmed

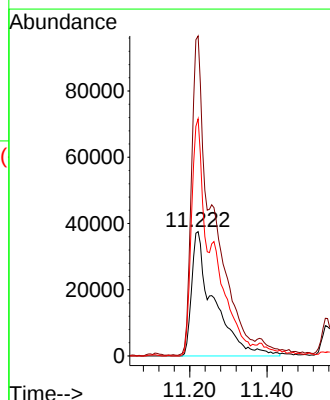
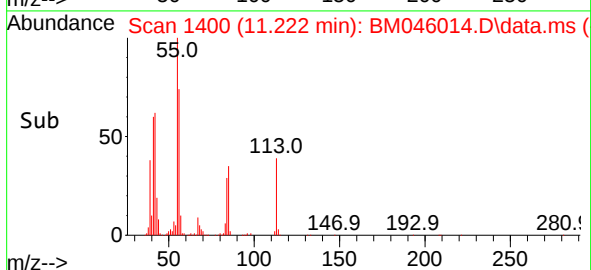
06/15/2024

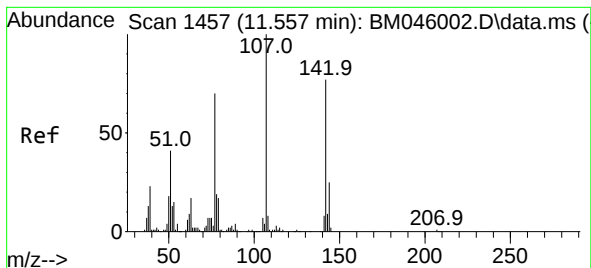


#34
Caprolactam
Concen: 47.227 ng/ul m
RT: 11.222 min Scan# 1400
Delta R.T. -0.018 min
Lab File: BM046014.D
Acq: 13 Jun 2024 02:32



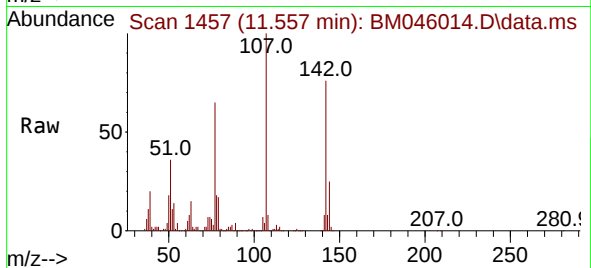
Tgt Ion:113 Resp: 150039
Ion Ratio Lower Upper
113 100
55 257.3 179.5 269.3
56 190.6 130.1 195.1





#35
4-Chloro-3-methylphenol
Concen: 40.988 ng/ul
RT: 11.557 min Scan# 1457
Delta R.T. -0.006 min
Lab File: BM046014.D
Acq: 13 Jun 2024 02:32

Instrument :
BNA_M
ClientSampleId :
SLCS309



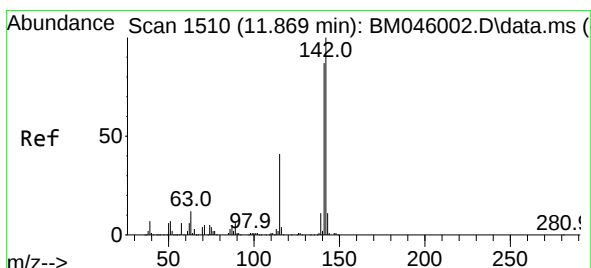
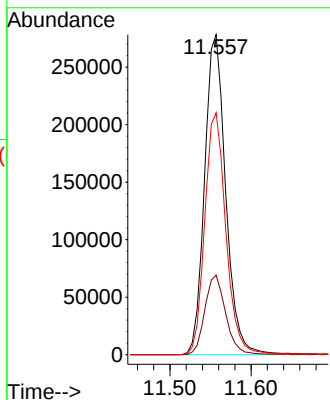
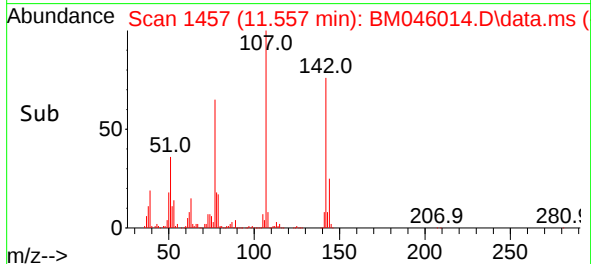
Tgt Ion:107 Resp: 50159
Ion Ratio Lower Upper
107 100
144 24.8 20.1 30.1
142 75.6 61.4 92.0

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Upadhyay

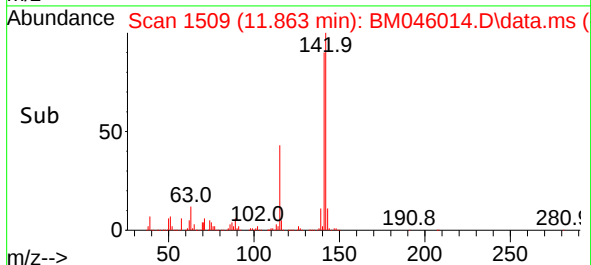
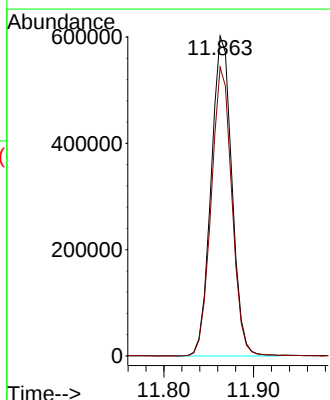
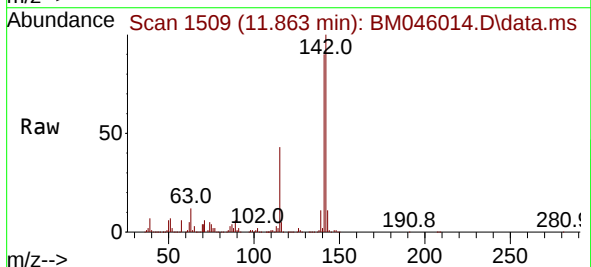
06/13/2024
Supervised By :mohammad
ahmed

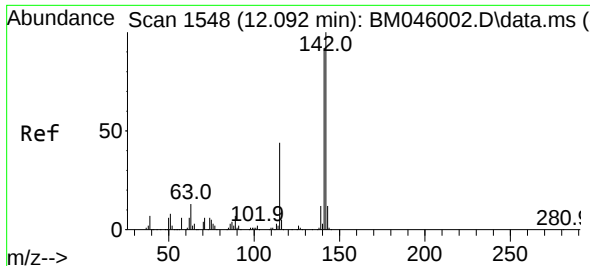
06/15/2024



#36
2-Methylnaphthalene
Concen: 35.910 ng/ul
RT: 11.863 min Scan# 1509
Delta R.T. -0.012 min
Lab File: BM046014.D
Acq: 13 Jun 2024 02:32

Tgt Ion:142 Resp: 967614
Ion Ratio Lower Upper
142 100
141 90.2 71.1 106.7





#37

1-Methylnaphthalene

Concen: 36.376 ng/ul

RT: 12.086 min Scan# 1

Delta R.T. -0.012 min

Lab File: BM046014.D

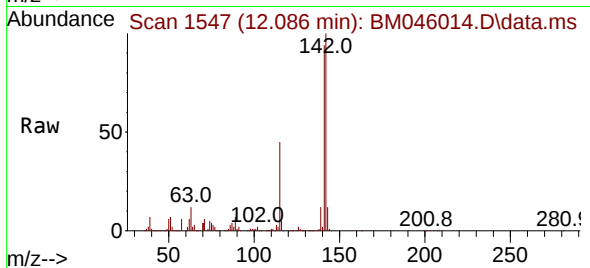
Acq: 13 Jun 2024 02:32

Instrument :

BNA_M

ClientSampleId :

SLCS309



Tgt Ion:142 Resp: 979964

Ion Ratio Lower Upper

142 100

141 94.1 73.5 110.3

116 4.7 3.3 4.9

Manual Integrations

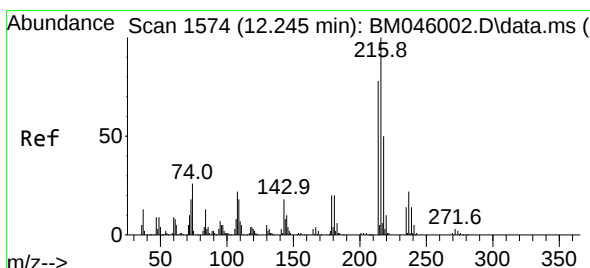
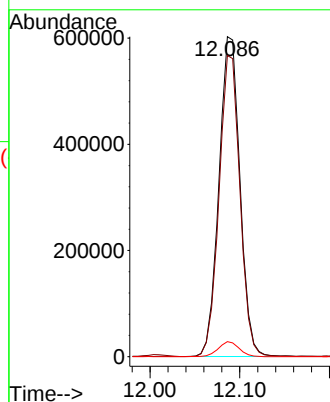
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Reviewed By :Jagrut
Upadhyay

06/13/2024

Supervised By :mohammad
ahmed

06/15/2024



#39

1,2,4,5-Tetrachlorobenzene

Concen: 35.910 ng/ul

RT: 12.239 min Scan# 1573

Delta R.T. -0.012 min

Lab File: BM046014.D

Acq: 13 Jun 2024 02:32

Tgt Ion:216 Resp: 515475

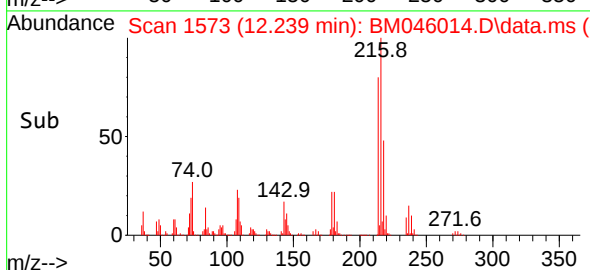
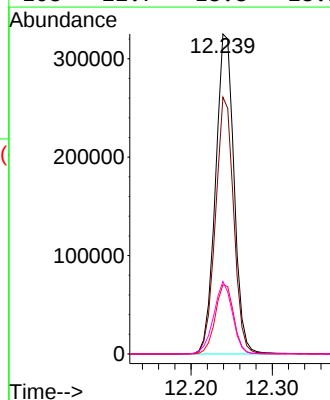
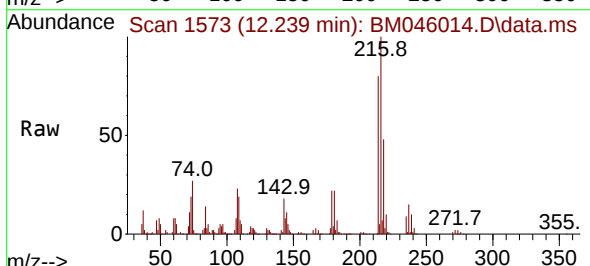
Ion Ratio Lower Upper

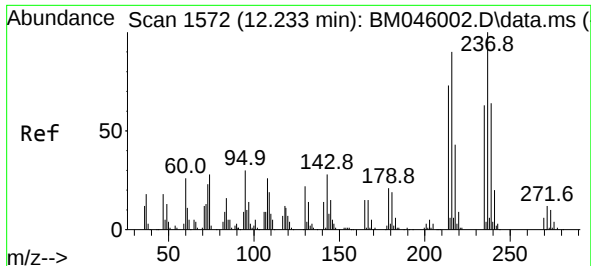
216 100

214 80.3 61.3 91.9

179 21.7 17.1 25.7

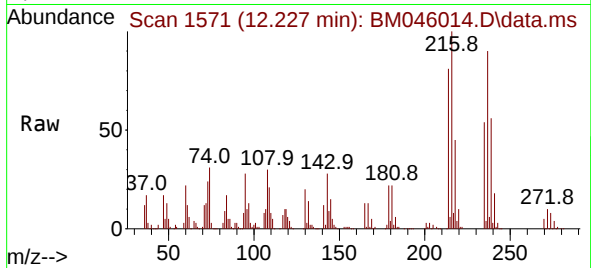
108 22.7 18.8 28.2





#40
Hexachlorocyclopentadiene
Concen: 19.442 ng/ul
RT: 12.227 min Scan# 1619
Delta R.T. -0.006 min
Lab File: BM046014.D
Acq: 13 Jun 2024 02:32

Instrument :
BNA_M
ClientSampleId :
SLCS309



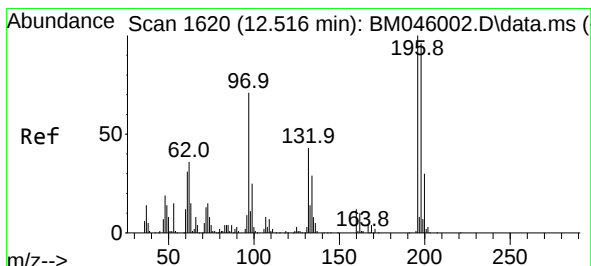
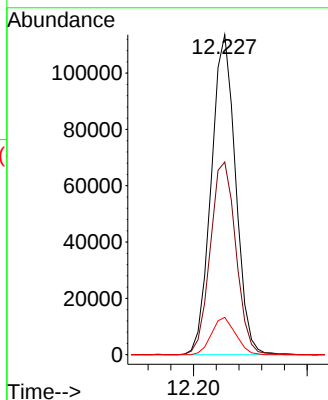
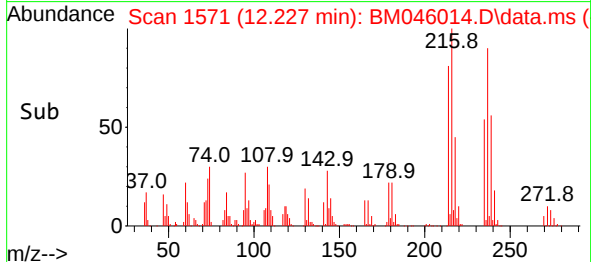
Tgt Ion:237 Resp: 169374
Ion Ratio Lower Upper
237 100
235 60.2 49.2 73.8
272 12.1 9.8 14.8

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Reviewed By :Jagrut
Upadhyay

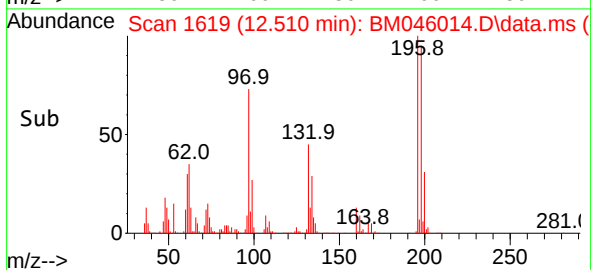
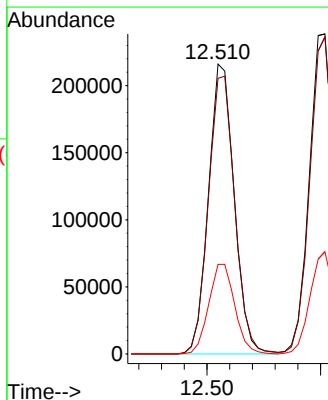
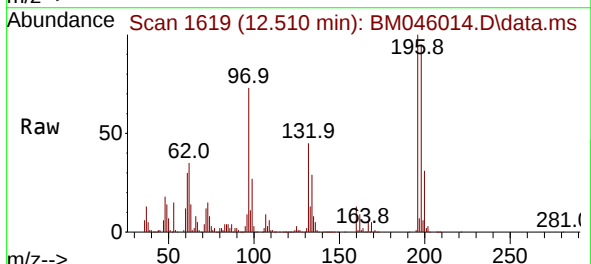
06/13/2024
Supervised By :mohammad
ahmed

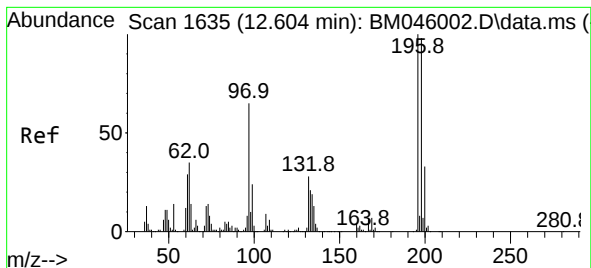
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#41
2,4,6-Trichlorophenol
Concen: 40.829 ng/ul
RT: 12.510 min Scan# 1619
Delta R.T. -0.012 min
Lab File: BM046014.D
Acq: 13 Jun 2024 02:32

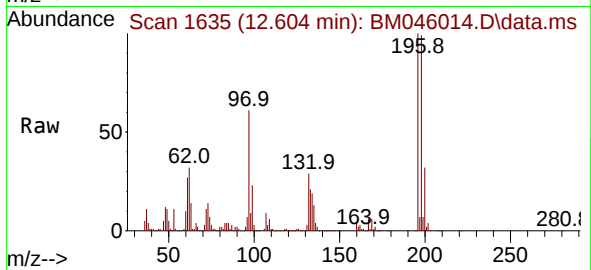
Tgt Ion:196 Resp: 340990
Ion Ratio Lower Upper
196 100
198 95.1 78.2 117.4
200 30.9 26.5 39.7





#42
2,4,5-Trichlorophenol
Concen: 41.337 ng/ul
RT: 12.604 min Scan# 1635
Delta R.T. -0.000 min
Lab File: BM046014.D
Acq: 13 Jun 2024 02:32

Instrument :
BNA_M
ClientSampleId :
SLCS309



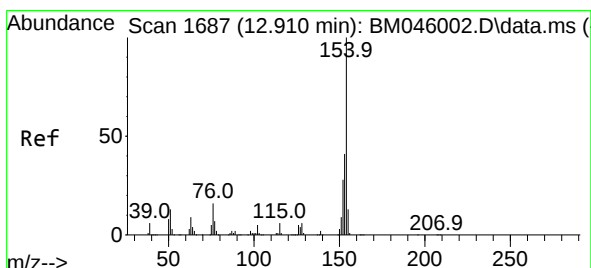
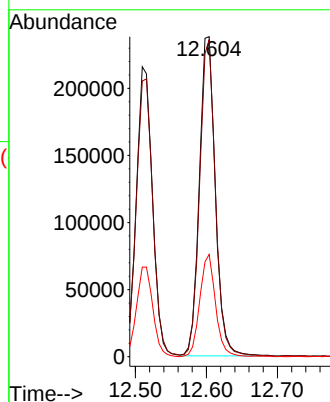
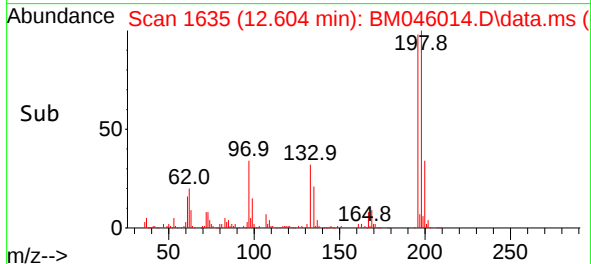
Tgt Ion:196 Resp: 374634
Ion Ratio Lower Upper
196 100
198 99.0 77.6 116.4
200 31.9 25.0 37.6

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Upadhyay

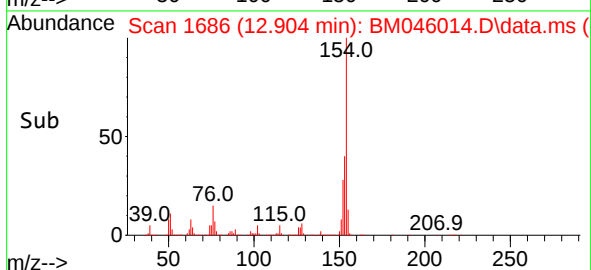
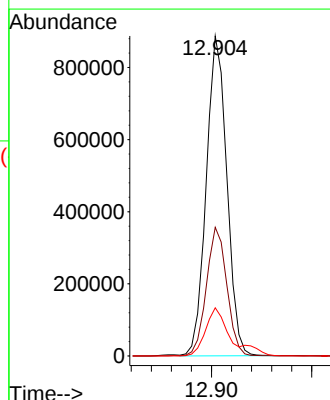
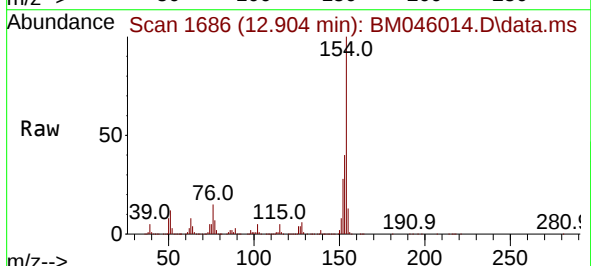
06/13/2024
Supervised By :mohammad
ahmed

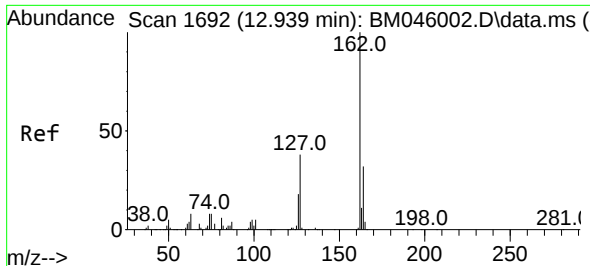
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#43
1,1'-Biphenyl
Concen: 35.639 ng/ul
RT: 12.904 min Scan# 1686
Delta R.T. -0.012 min
Lab File: BM046014.D
Acq: 13 Jun 2024 02:32

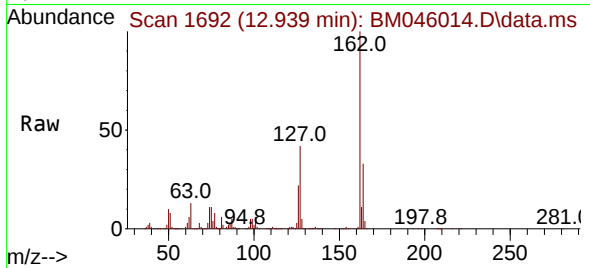
Tgt Ion:154 Resp: 1267355
Ion Ratio Lower Upper
154 100
153 40.2 31.6 47.4
76 15.0 11.4 17.2





#44
2-Chloronaphthalene
Concen: 34.830 ng/ul
RT: 12.939 min Scan# 1692
Delta R.T. -0.006 min
Lab File: BM046014.D
Acq: 13 Jun 2024 02:32

Instrument :
BNA_M
ClientSampleId :
SLCS309



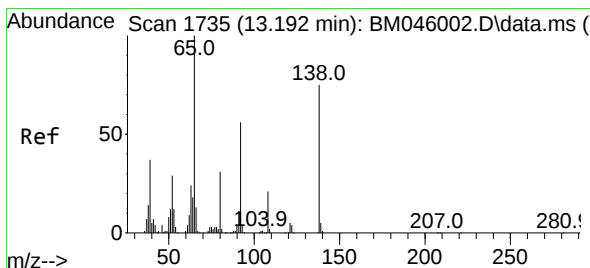
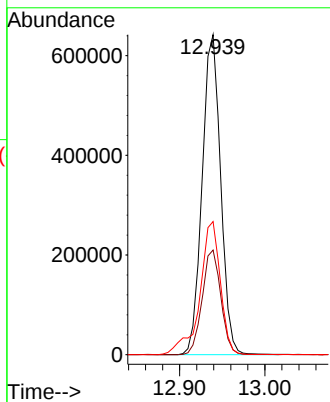
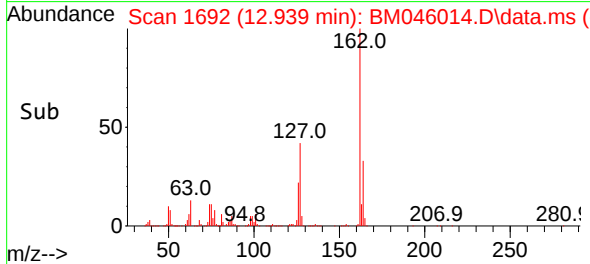
Tgt Ion:162 Resp: 970580
Ion Ratio Lower Upper
162 100
164 32.7 26.2 39.4
127 41.6 31.9 47.9

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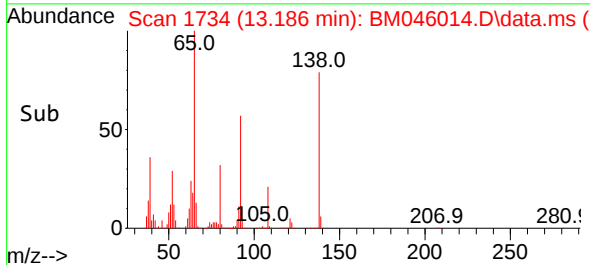
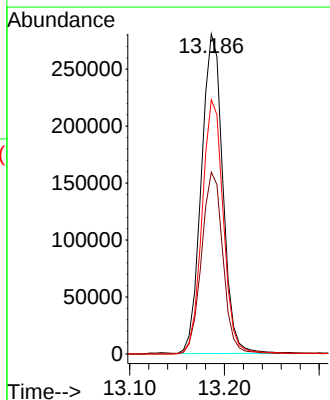
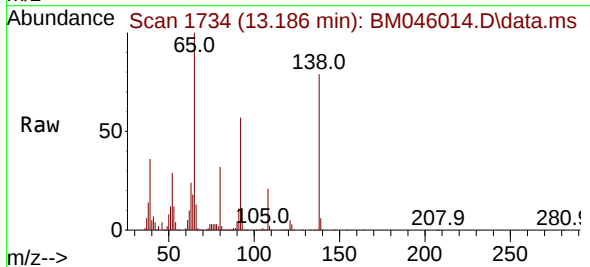
06/13/2024
Supervised By :mohammad
ahmed

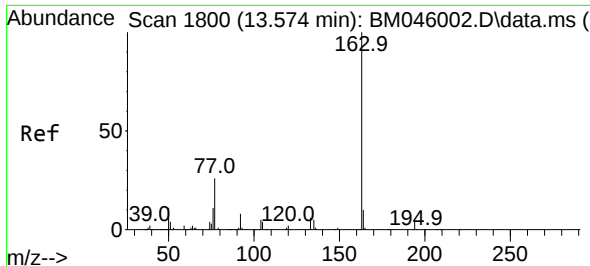
06/15/2024



#45
2-Nitroaniline
Concen: 46.224 ng/ul
RT: 13.186 min Scan# 1734
Delta R.T. -0.006 min
Lab File: BM046014.D
Acq: 13 Jun 2024 02:32

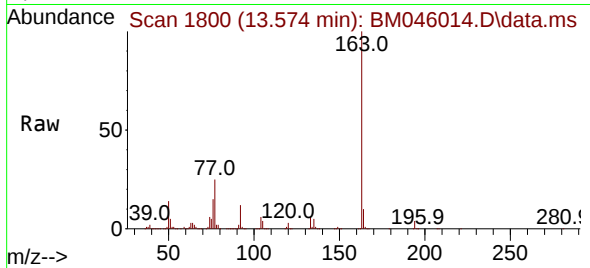
Tgt Ion: 65 Resp: 439857
Ion Ratio Lower Upper
65 100
92 56.8 48.4 72.6
138 79.4 66.3 99.5





#47
Dimethylphthalate
Concen: 36.724 ng/ul
RT: 13.574 min Scan# 1800
Delta R.T. -0.006 min
Lab File: BM046014.D
Acq: 13 Jun 2024 02:32

Instrument :
BNA_M
ClientSampleId :
SLCS309



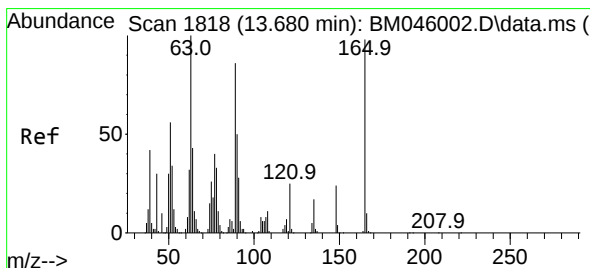
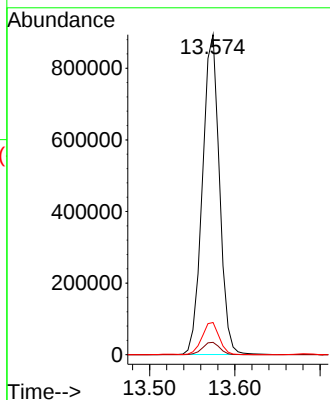
Tgt Ion:163 Resp: 1237320
Ion Ratio Lower Upper
163 100
194 3.9 3.0 4.6
164 10.1 7.8 11.6

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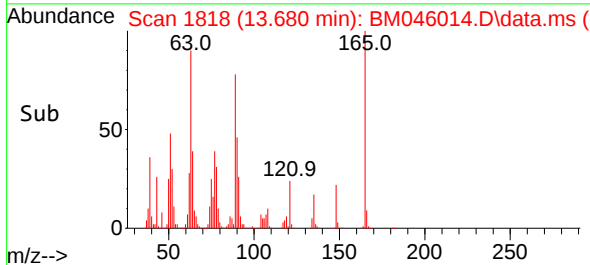
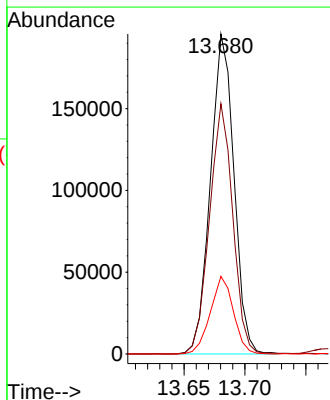
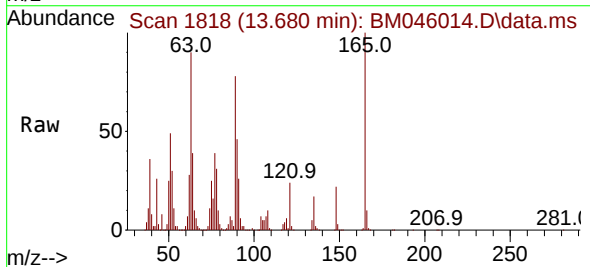
06/13/2024
Supervised By :mohammad
ahmed

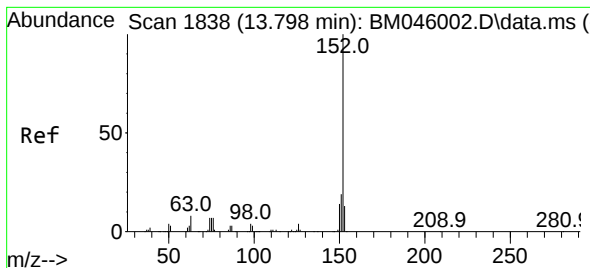
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#48
2,6-Dinitrotoluene
Concen: 40.675 ng/ul
RT: 13.680 min Scan# 1818
Delta R.T. -0.006 min
Lab File: BM046014.D
Acq: 13 Jun 2024 02:32

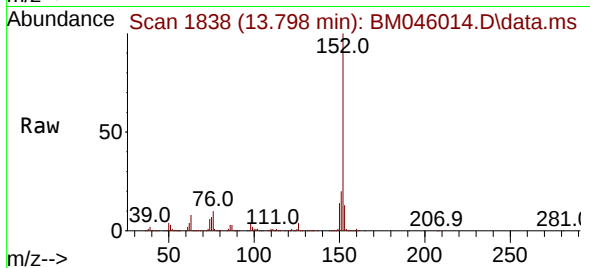
Tgt Ion:165 Resp: 263646
Ion Ratio Lower Upper
165 100
89 78.2 55.7 83.5
121 24.3 17.8 26.8





#50
Acenaphthylene
Concen: 36.378 ng/ul
RT: 13.798 min Scan# 1838
Delta R.T. -0.000 min
Lab File: BM046014.D
Acq: 13 Jun 2024 02:32

Instrument :
BNA_M
ClientSampleId :
SLCS309



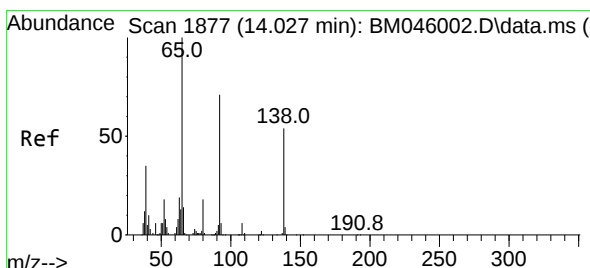
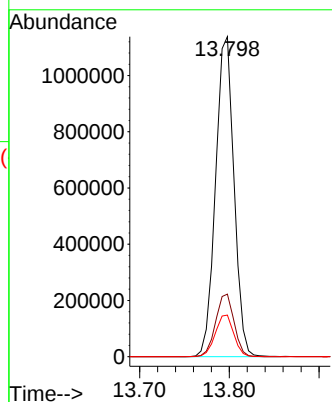
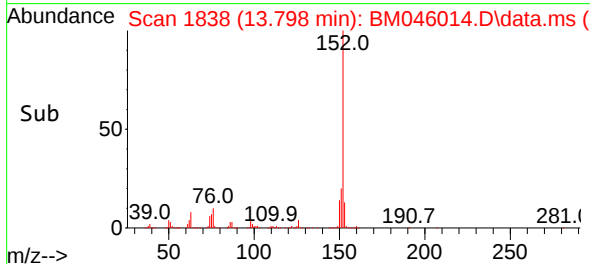
Tgt Ion:152 Resp: 1622310
Ion Ratio Lower Upper
152 100
151 19.5 15.6 23.4
153 13.0 10.4 15.6

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Upadhyay

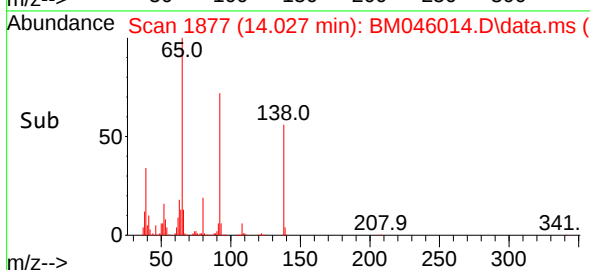
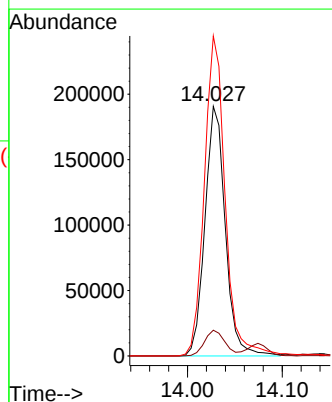
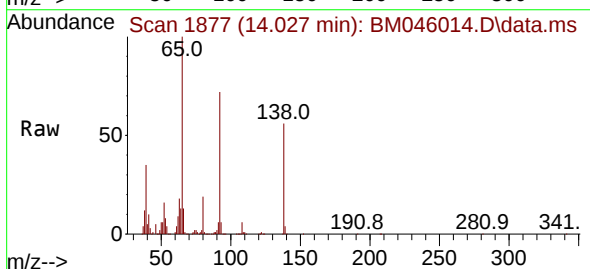
06/13/2024
Supervised By :mohammad
ahmed

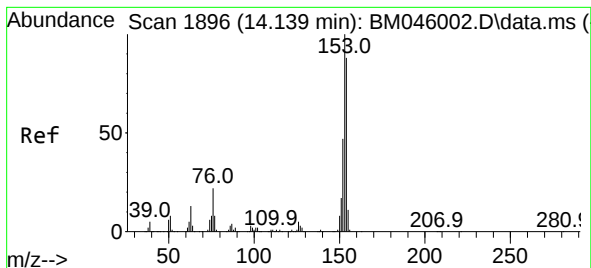
06/15/2024



#51
3-Nitroaniline
Concen: 47.992 ng/ul
RT: 14.027 min Scan# 1877
Delta R.T. -0.006 min
Lab File: BM046014.D
Acq: 13 Jun 2024 02:32

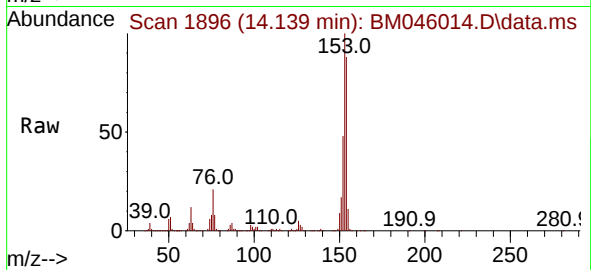
Tgt Ion:138 Resp: 285639
Ion Ratio Lower Upper
138 100
108 10.3 7.9 11.9
92 128.2 103.1 154.7





#52
Acenaphthene
Concen: 35.616 ng/ul
RT: 14.139 min Scan# 1896
Delta R.T. -0.006 min
Lab File: BM046014.D
Acq: 13 Jun 2024 02:32

Instrument :
BNA_M
ClientSampleId :
SLCS309



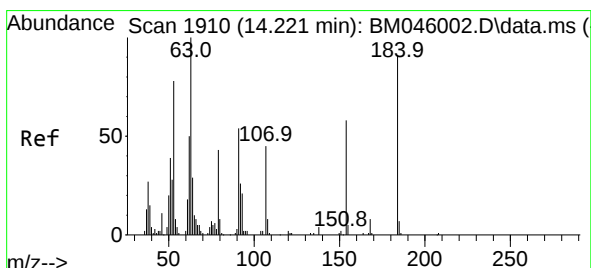
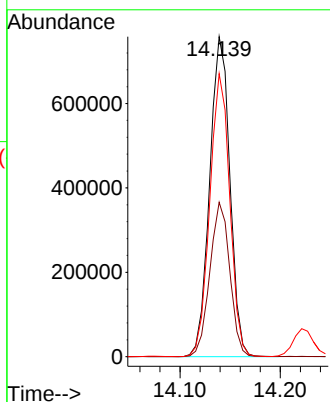
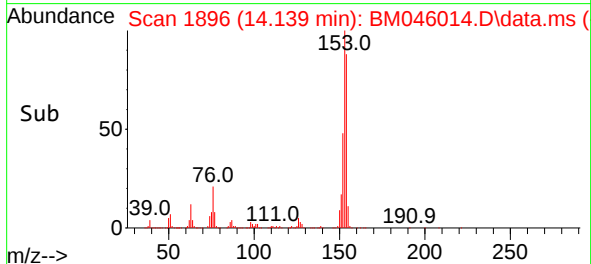
Tgt Ion:153 Resp: 105989
Ion Ratio Lower Upper
153 100
152 48.3 38.6 58.0
154 88.5 70.7 106.1

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Upadhyay

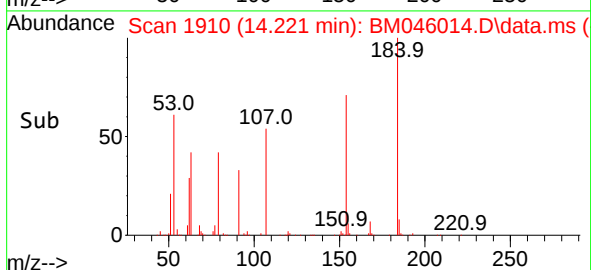
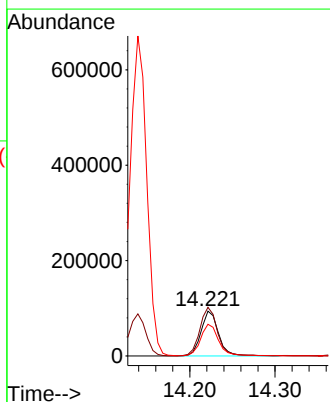
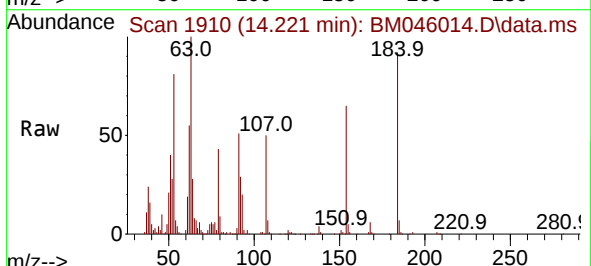
06/13/2024
Supervised By :mohammad
ahmed

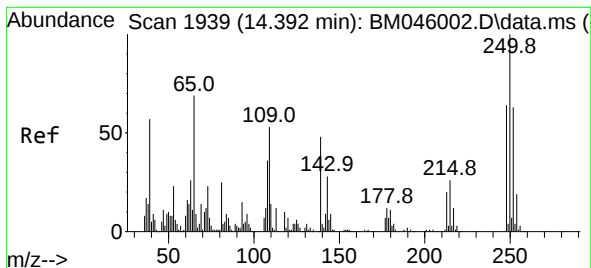
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#53
2,4-Dinitrophenol
Concen: 45.336 ng/ul
RT: 14.221 min Scan# 1910
Delta R.T. -0.006 min
Lab File: BM046014.D
Acq: 13 Jun 2024 02:32

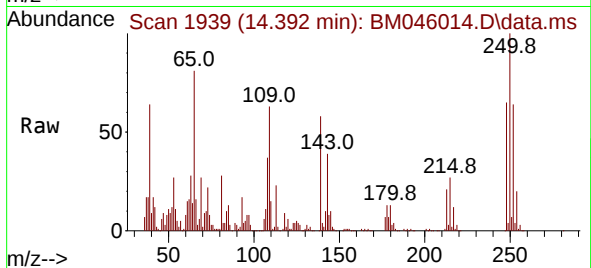
Tgt Ion:184 Resp: 133799
Ion Ratio Lower Upper
184 100
63 108.3 76.4 114.6
154 70.7 52.9 79.3





#55
4-Nitrophenol
Concen: 48.456 ng/ul
RT: 14.392 min Scan# 1939
Delta R.T. -0.000 min
Lab File: BM046014.D
Acq: 13 Jun 2024 02:32

Instrument :
BNA_M
ClientSampleId :
SLCS309



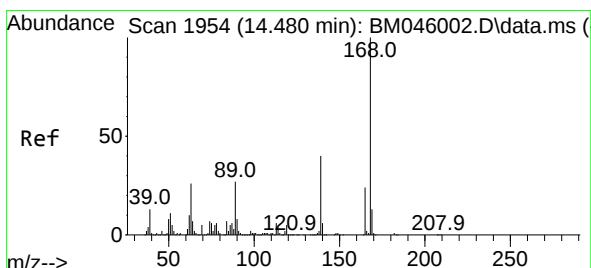
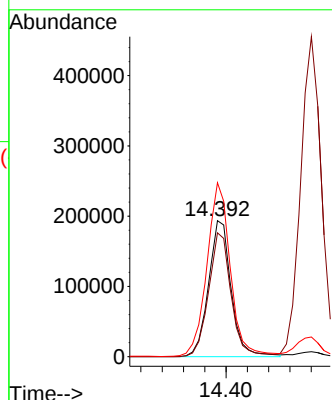
Tgt Ion:109 Resp: 28628
Ion Ratio Lower Upper
109 100
139 91.1 79.0 118.6
65 127.9 104.3 156.5

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Upadhyay

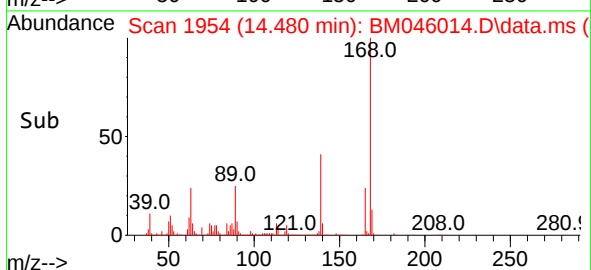
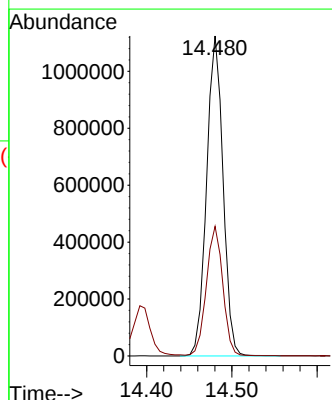
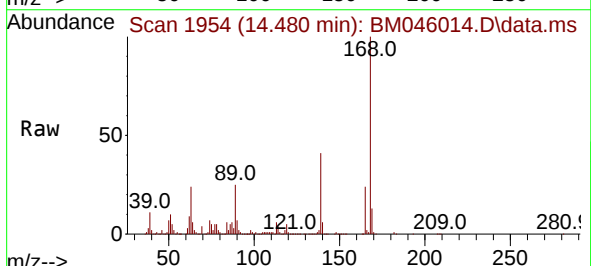
06/13/2024
Supervised By :mohammad
ahmed

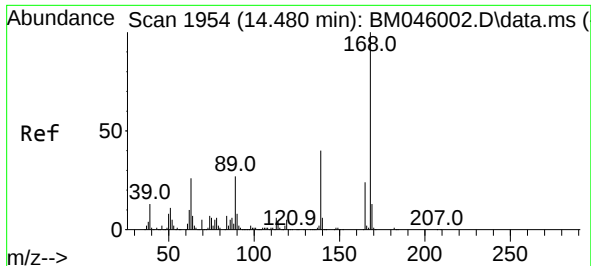
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#56
Dibenzofuran
Concen: 37.521 ng/ul
RT: 14.480 min Scan# 1954
Delta R.T. -0.006 min
Lab File: BM046014.D
Acq: 13 Jun 2024 02:32

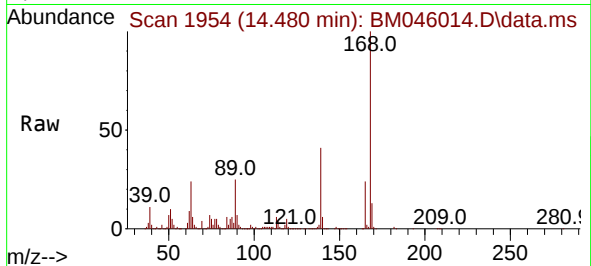
Tgt Ion:168 Resp: 1505768
Ion Ratio Lower Upper
168 100
139 40.5 32.2 48.2





#57
2,4-Dinitrotoluene
Concen: 43.803 ng/ul
RT: 14.480 min Scan# 1954
Delta R.T. -0.000 min
Lab File: BM046014.D
Acq: 13 Jun 2024 02:32

Instrument :
BNA_M
ClientSampleId :
SLCS309



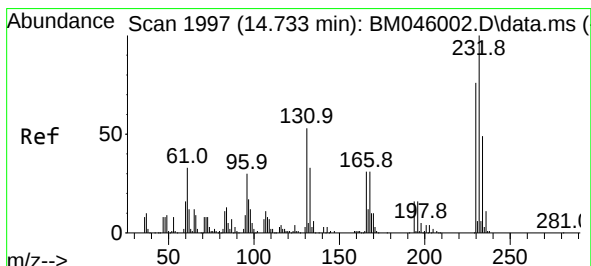
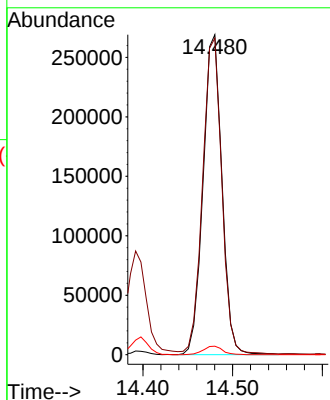
Tgt Ion:165 Resp: 392809
Ion Ratio Lower Upper
165 100
63 98.9 61.9 92.9
182 2.7 2.2 3.2

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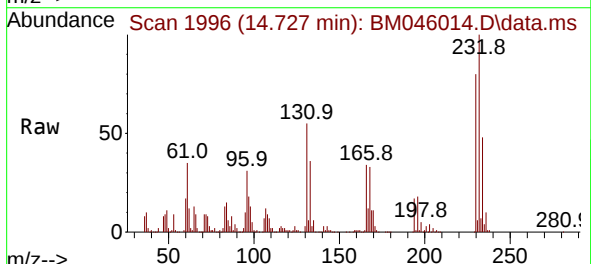
Reviewed By :Jagrut
Upadhyay

06/13/2024
Supervised By :mohammad
ahmed

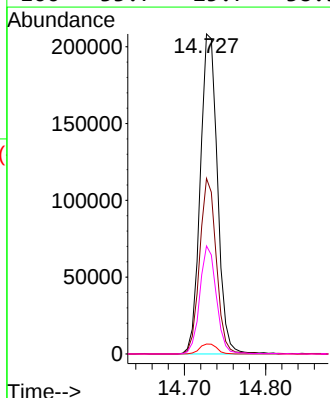
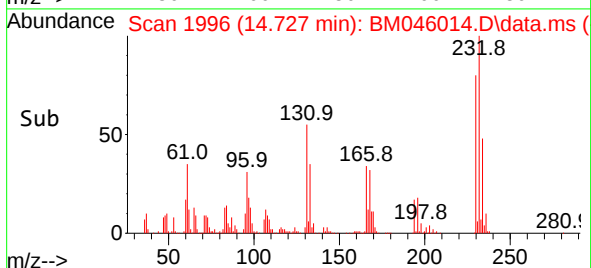
06/15/2024

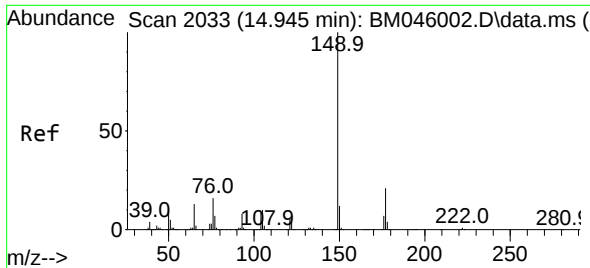


#58
2,3,4,6-Tetrachlorophenol
Concen: 44.670 ng/ul
RT: 14.727 min Scan# 1996
Delta R.T. -0.012 min
Lab File: BM046014.D
Acq: 13 Jun 2024 02:32



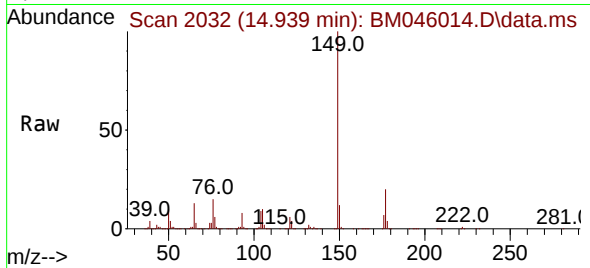
Tgt Ion:232 Resp: 305891
Ion Ratio Lower Upper
232 100
131 54.9 39.0 58.6
130 3.1 2.2 3.4
166 33.7 25.7 38.5





#59
Diethylphthalate
Concen: 38.083 ng/ul
RT: 14.939 min Scan# 2032
Delta R.T. -0.012 min
Lab File: BM046014.D
Acq: 13 Jun 2024 02:32

Instrument :
BNA_M
ClientSampleId :
SLCS309



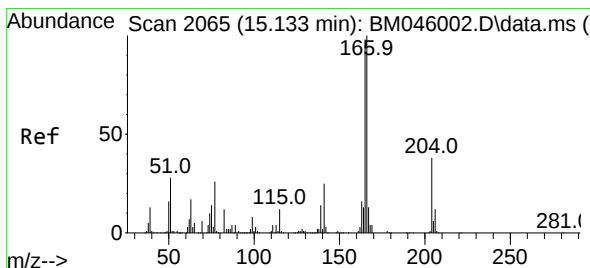
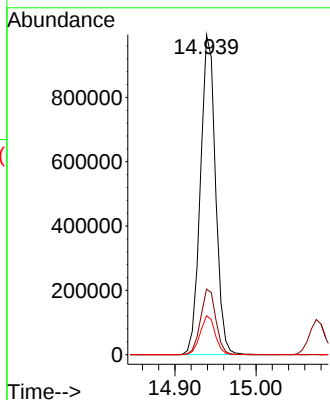
Tgt Ion:149 Resp: 128482
Ion Ratio Lower Upper
149 100
177 20.5 17.1 25.7
150 12.1 9.6 14.4

Manual Integrations
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Reviewed By :Jagrut
Upadhyay

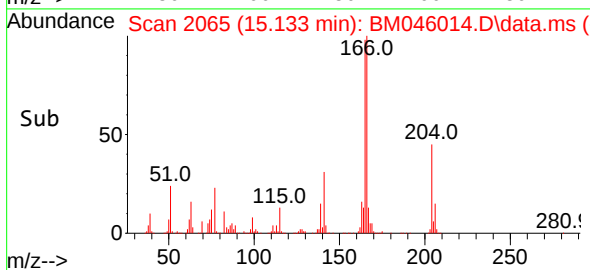
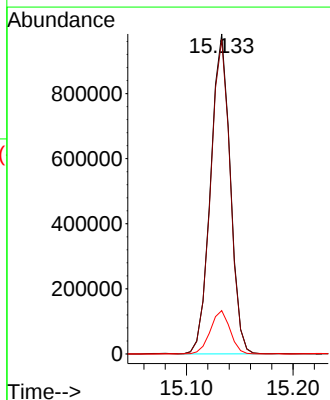
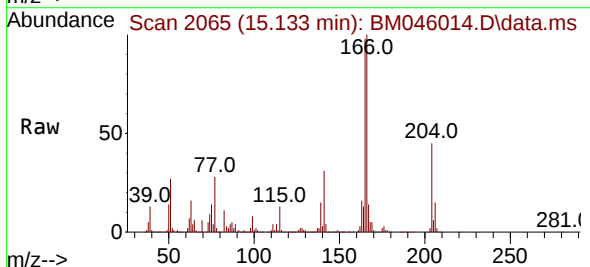
06/13/2024
Supervised By :mohammad
ahmed

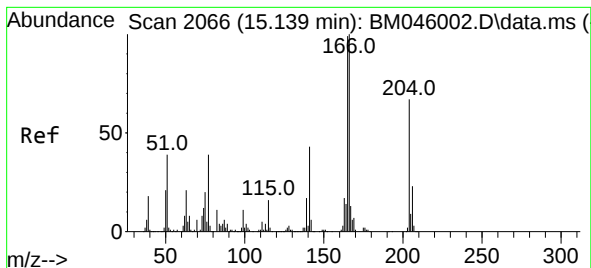
06/15/2024



#61
Fluorene
Concen: 38.779 ng/ul
RT: 15.133 min Scan# 2065
Delta R.T. -0.000 min
Lab File: BM046014.D
Acq: 13 Jun 2024 02:32

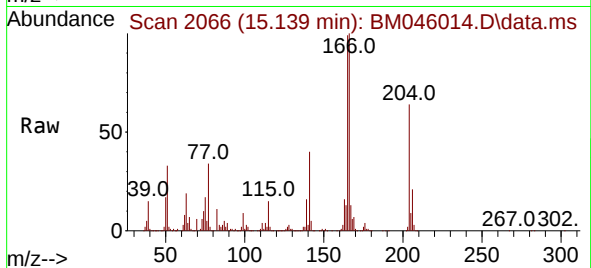
Tgt Ion:166 Resp: 1253926
Ion Ratio Lower Upper
166 100
165 98.2 78.1 117.1
167 13.6 10.6 16.0





#62
4-Chlorophenyl-phenylether
Concen: 37.038 ng/ul
RT: 15.139 min Scan# 2066
Delta R.T. -0.006 min
Lab File: BM046014.D
Acq: 13 Jun 2024 02:32

Instrument :
BNA_M
ClientSampleId :
SLCS309



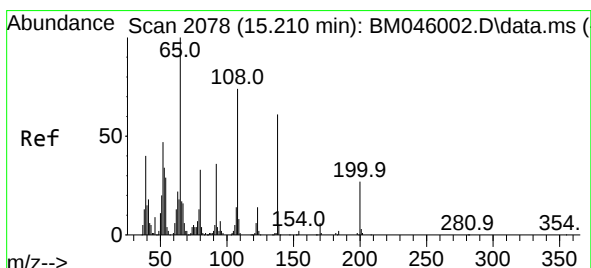
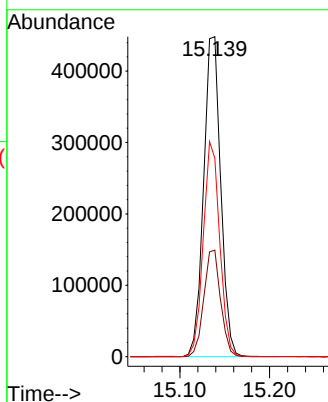
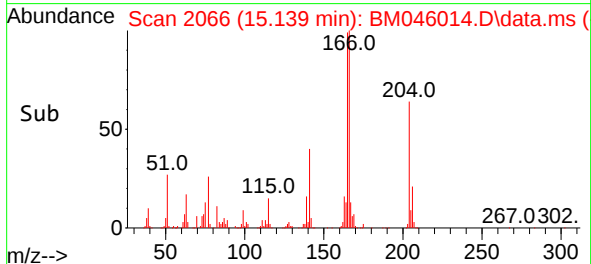
Tgt Ion:204 Resp: 594452
Ion Ratio Lower Upper
204 100
206 33.3 26.2 39.2
141 62.0 50.2 75.2

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Reviewed By :Jagrut
Upadhyay

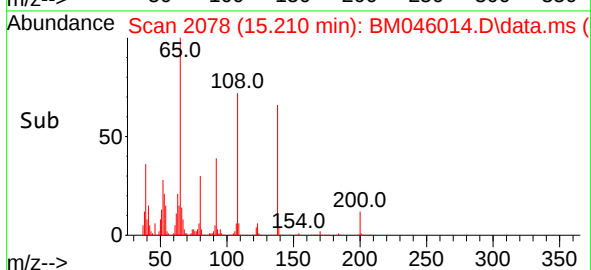
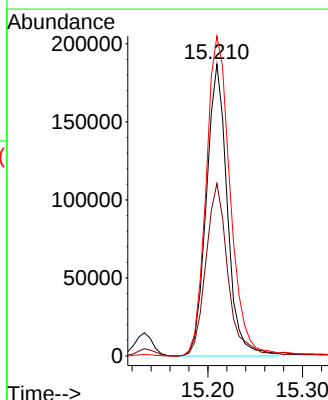
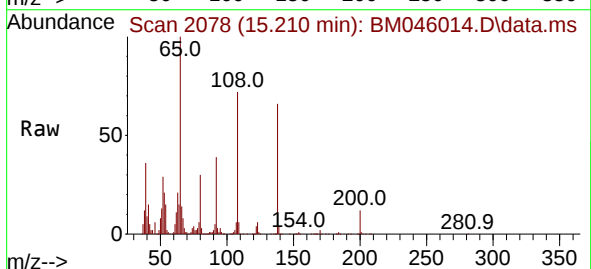
06/13/2024
Supervised By :mohammad
ahmed

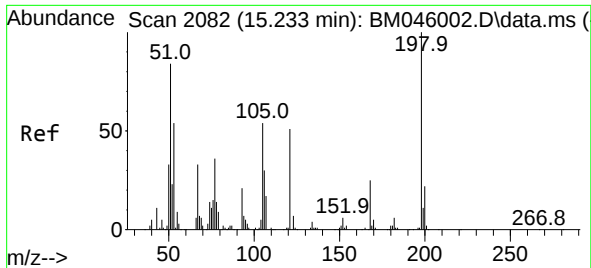
06/15/2024



#63
4-Nitroaniline
Concen: 58.009 ng/ul
RT: 15.210 min Scan# 2078
Delta R.T. -0.000 min
Lab File: BM046014.D
Acq: 13 Jun 2024 02:32

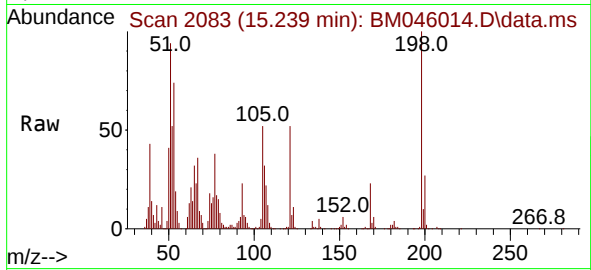
Tgt Ion:138 Resp: 286692
Ion Ratio Lower Upper
138 100
92 59.1 47.2 70.8
108 109.7 97.4 146.0





#66
4,6-Dinitro-2-methylphenol
Concen: 38.475 ng/ul
RT: 15.239 min Scan# 2083
Delta R.T. -0.000 min
Lab File: BM046014.D
Acq: 13 Jun 2024 02:32

Instrument :
BNA_M
ClientSampleId :
SLCS309



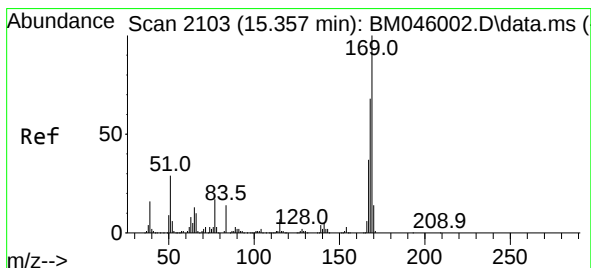
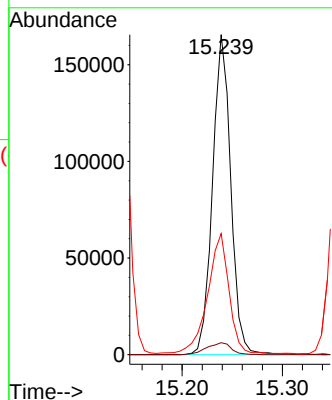
Tgt Ion:198 Resp: 209250
Ion Ratio Lower Upper
198 100
182 3.8 3.4 5.0
77 37.9 24.7 37.1

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Reviewed By :Jagrut
Upadhyay

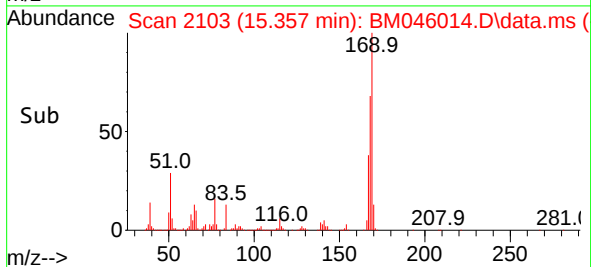
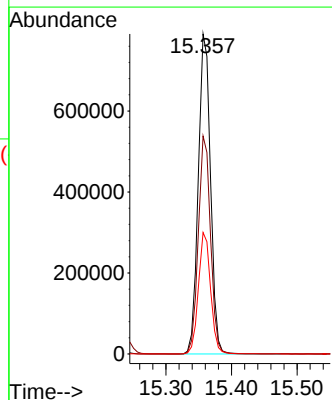
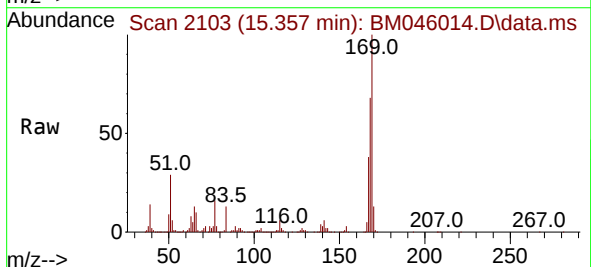
06/13/2024
Supervised By :mohammad
ahmed

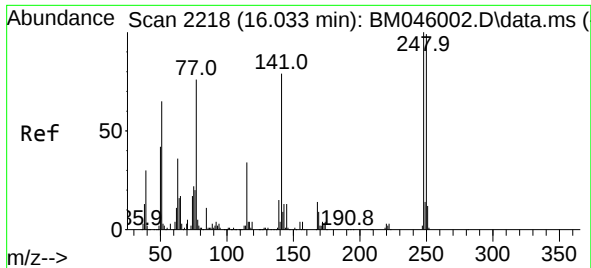
06/15/2024



#67
N-Nitrosodiphenylamine
Concen: 37.348 ng/ul
RT: 15.357 min Scan# 2103
Delta R.T. -0.006 min
Lab File: BM046014.D
Acq: 13 Jun 2024 02:32

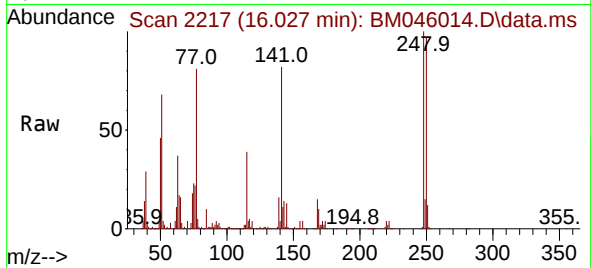
Tgt Ion:169 Resp: 1027032
Ion Ratio Lower Upper
169 100
168 68.1 53.6 80.4
167 38.0 30.4 45.6





#68
4-Bromophenyl-phenylether
Concen: 35.633 ng/ul
RT: 16.027 min Scan# 2117
Delta R.T. -0.006 min
Lab File: BM046014.D
Acq: 13 Jun 2024 02:32

Instrument :
BNA_M
ClientSampleId :
SLCS309



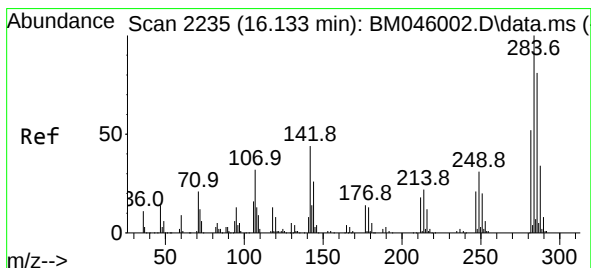
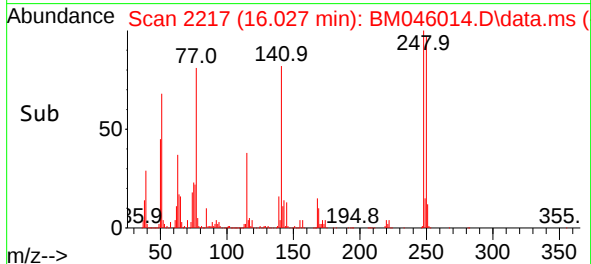
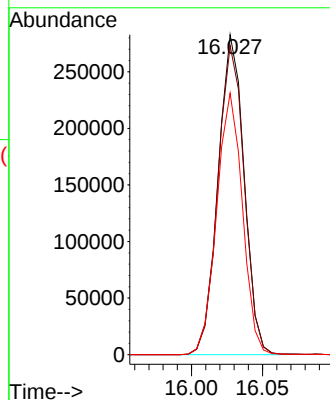
Tgt Ion:248 Resp: 360508
Ion Ratio Lower Upper
248 100
250 96.6 79.3 118.9
141 81.7 65.8 98.6

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Reviewed By :Jagrut
Upadhyay

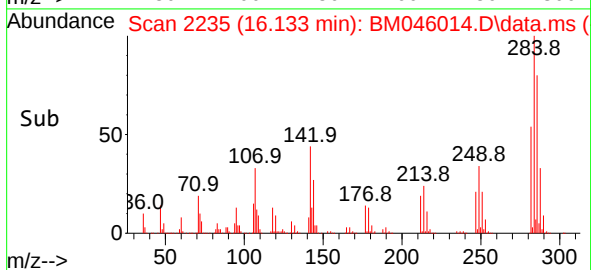
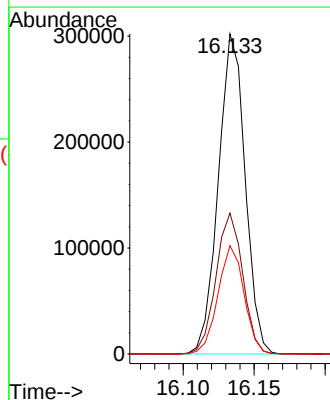
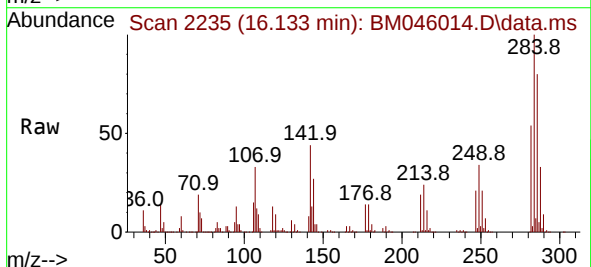
06/13/2024
Supervised By :mohammad
ahmed

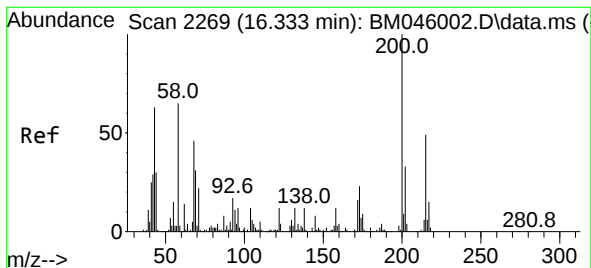
06/15/2024



#69
Hexachlorobenzene
Concen: 35.422 ng/ul
RT: 16.133 min Scan# 2235
Delta R.T. -0.006 min
Lab File: BM046014.D
Acq: 13 Jun 2024 02:32

Tgt Ion:284 Resp: 396324
Ion Ratio Lower Upper
284 100
142 44.0 35.4 53.0
249 33.9 25.8 38.8





#70

Atrazine

Concen: 35.151 ng/ul

RT: 16.333 min Scan# 21

Delta R.T. -0.006 min

Lab File: BM046014.D

Acq: 13 Jun 2024 02:32

Instrument :

BNA_M

ClientSampleId :

SLCS309

Tgt Ion:200 Resp: 29301

Ion Ratio Lower Upper

200 100

173 25.3 20.6 31.0

215 46.3 36.7 55.1

Manual Integrations

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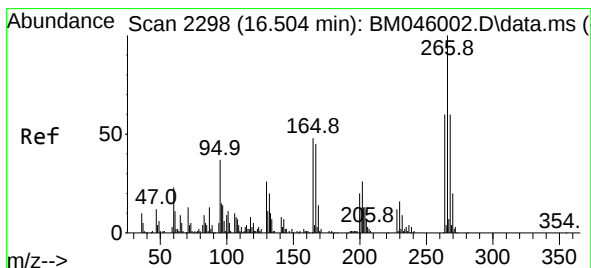
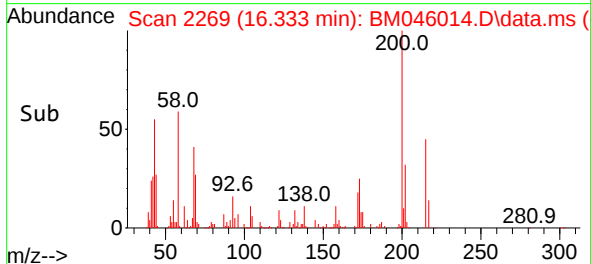
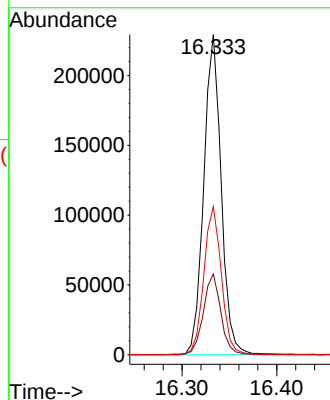
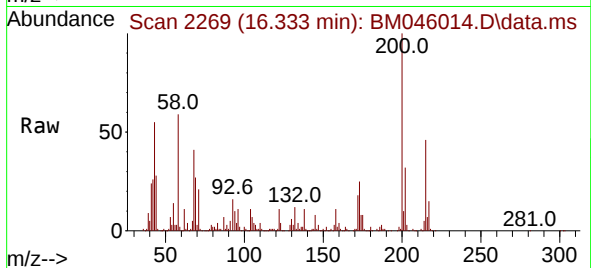
Reviewed By :Jagrut

Upadhyay

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Supervised By :mohammad
ahmed

06/15/2024



#71

Pentachlorophenol

Concen: 43.413 ng/ul

RT: 16.498 min Scan# 2297

Delta R.T. -0.006 min

Lab File: BM046014.D

Acq: 13 Jun 2024 02:32

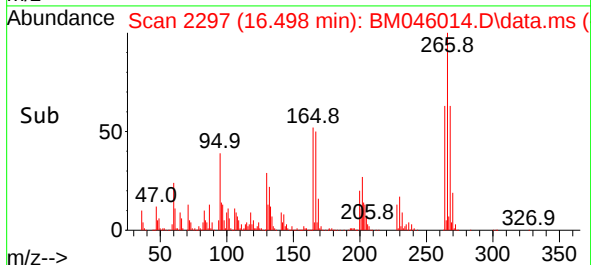
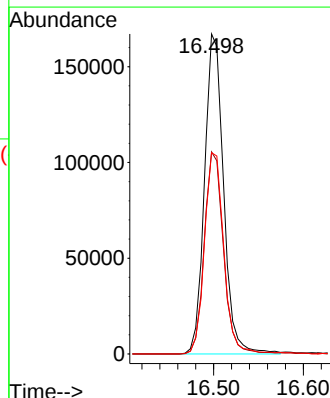
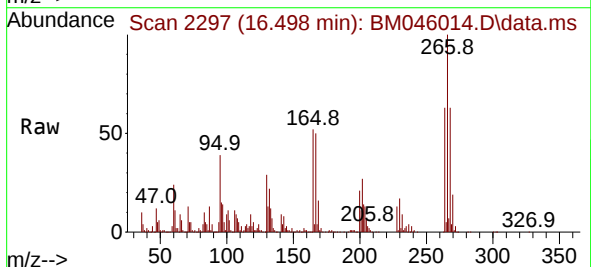
Tgt Ion:266 Resp: 246461

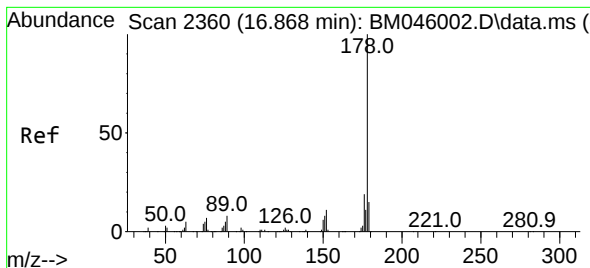
Ion Ratio Lower Upper

266 100

264 63.2 48.2 72.2

268 62.9 50.8 76.2





#72

Phenanthrene

Concen: 36.558 ng/ul

RT: 16.868 min Scan# 21

Delta R.T. -0.000 min

Lab File: BM046014.D

Acq: 13 Jun 2024 02:32

Instrument :

BNA_M

ClientSampleId :

SLCS309

Tgt Ion:178 Resp: 1869244

Ion Ratio Lower Upper

178 100

179 15.2 12.4 18.6

176 19.3 15.3 22.9

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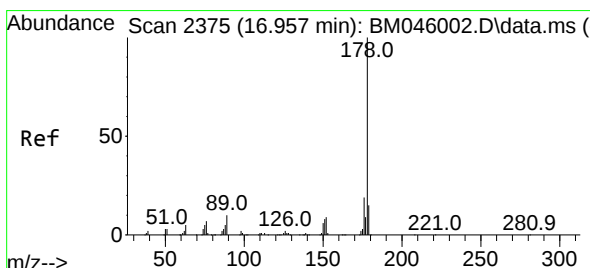
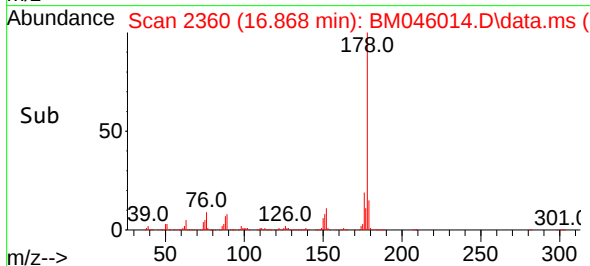
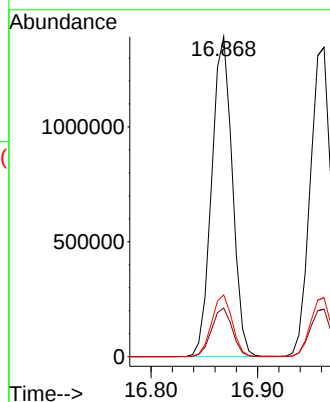
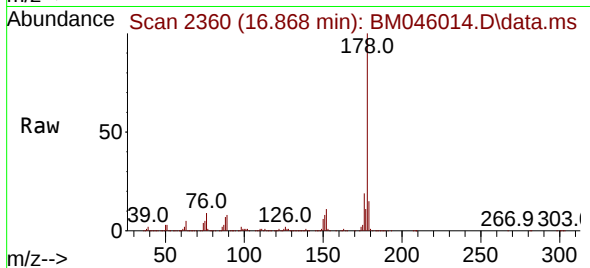
Reviewed By :Jagrut

Upadhyay

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Supervised By :mohammad
ahmed

06/15/2024



#74

Anthracene

Concen: 35.943 ng/ul

RT: 16.962 min Scan# 2376

Delta R.T. -0.000 min

Lab File: BM046014.D

Acq: 13 Jun 2024 02:32

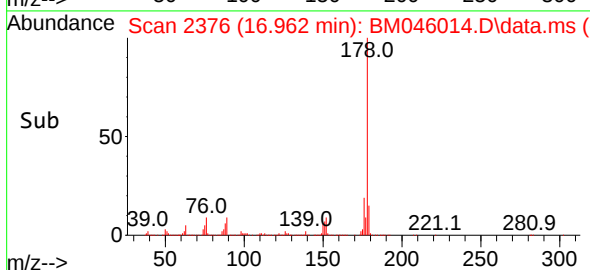
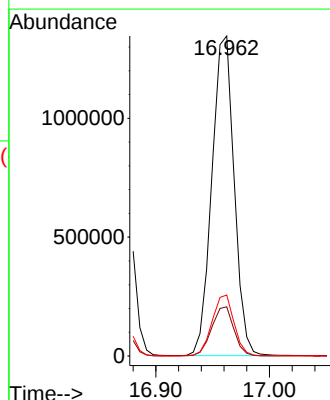
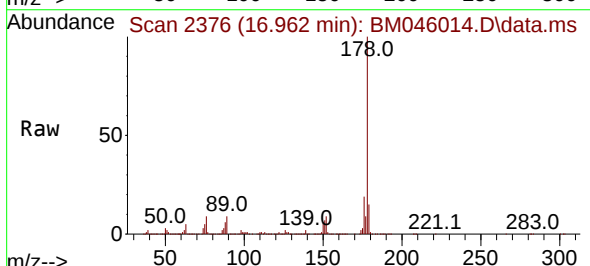
Tgt Ion:178 Resp: 1835650

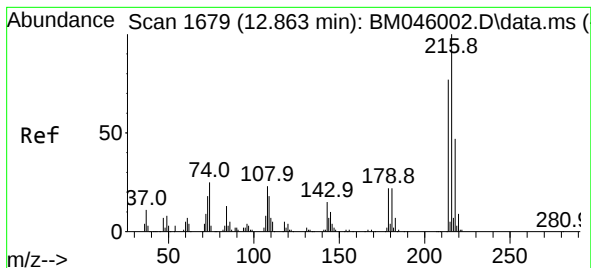
Ion Ratio Lower Upper

178 100

179 15.4 12.0 18.0

176 19.1 15.0 22.6





#75

1,2,3,4-Tetrachlorobenzene

Concen: 33.130 ng/uL

RT: 12.863 min Scan# 1

Delta R.T. -0.006 min

Lab File: BM046014.D

Acq: 13 Jun 2024 02:32

Instrument :

BNA_M

ClientSampleId :

SLCS309

Tgt Ion:216 Resp: 49859

Ion Ratio Lower Upper

216 100

214 79.4 63.2 94.8

218 50.0 38.2 57.2

Manual Integrations

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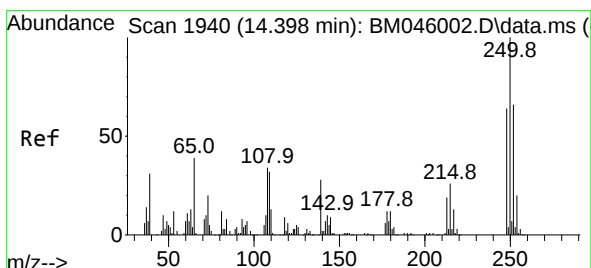
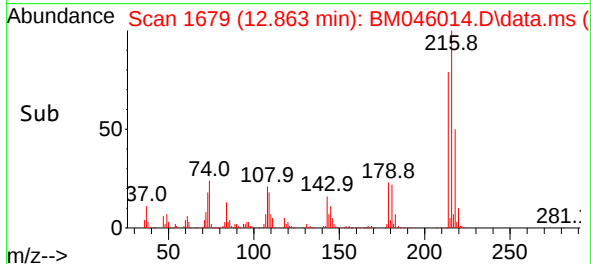
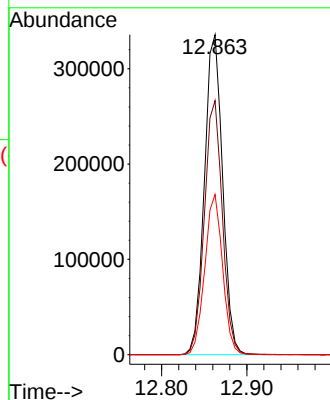
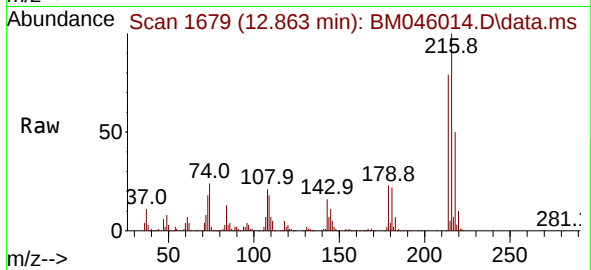
Reviewed By :Jagrut

Upadhyay

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Supervised By :mohammad
ahmed

06/15/2024



#76

Pentachlorobenzene

Concen: 35.232 ng/uL

RT: 14.398 min Scan# 1940

Delta R.T. -0.006 min

Lab File: BM046014.D

Acq: 13 Jun 2024 02:32

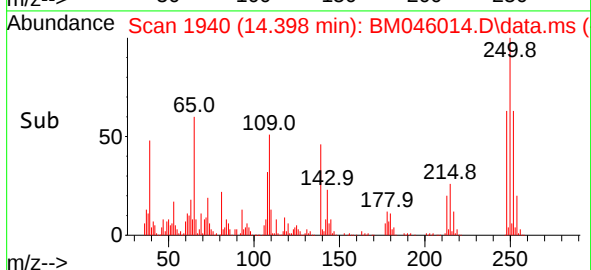
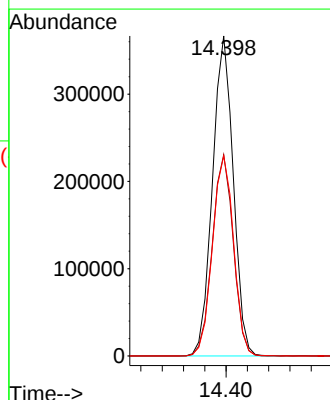
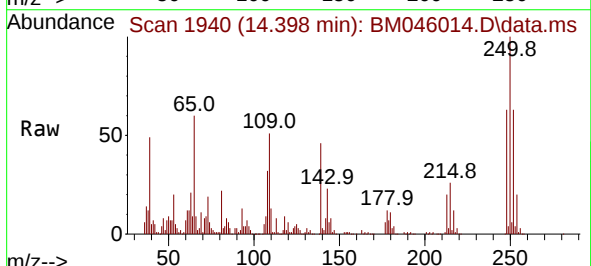
Tgt Ion:250 Resp: 495934

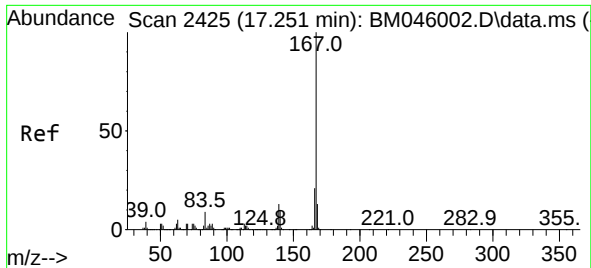
Ion Ratio Lower Upper

250 100

248 62.9 50.2 75.2

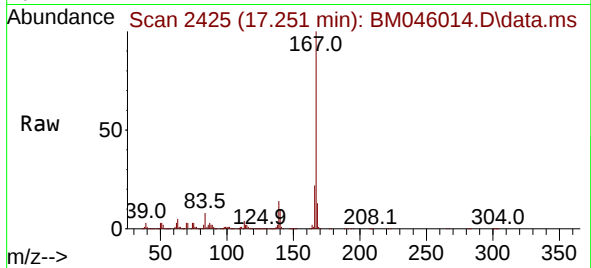
252 62.6 49.5 74.3





#77
 Carbazole
 Concen: 39.447 ng/ul
 RT: 17.251 min Scan# 2425
 Delta R.T. -0.006 min
 Lab File: BM046014.D
 Acq: 13 Jun 2024 02:32

Instrument :
 BNA_M
 ClientSampleId :
 SLCS309



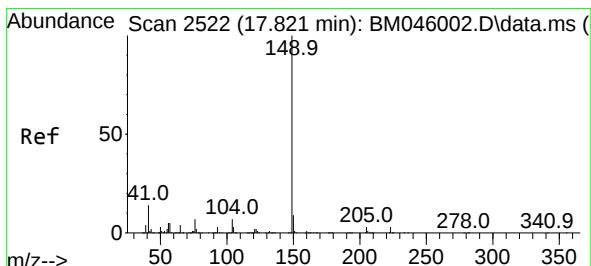
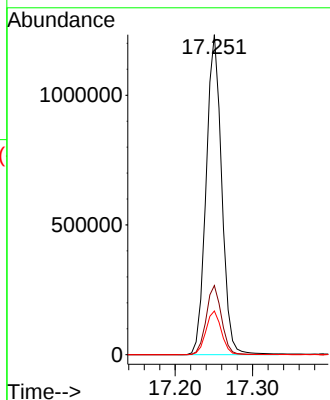
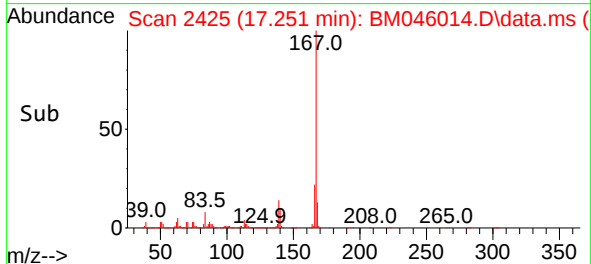
Tgt Ion:167 Resp: 171900
 Ion Ratio Lower Upper
 167 100
 166 21.6 16.6 24.8
 139 13.6 10.6 16.0

Manual Integrations
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Reviewed By :Jagrut
 Upadhyay

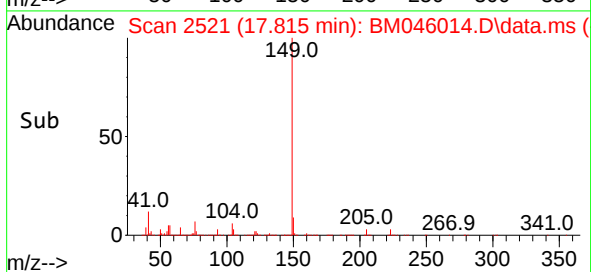
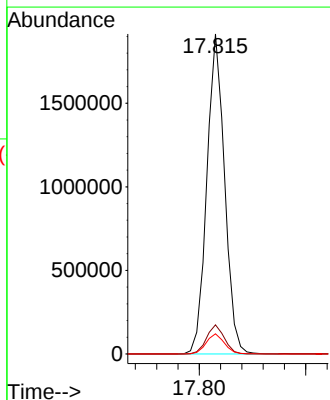
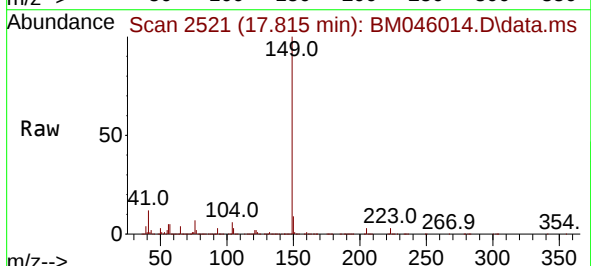
06/13/2024
 Supervised By :mohammad
 ahmed

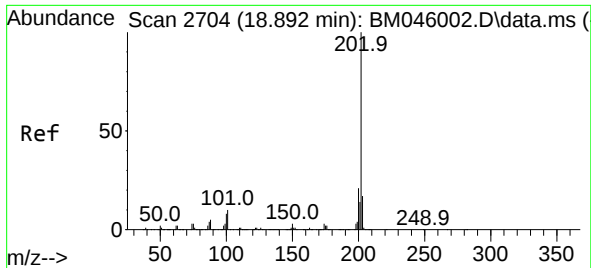
06/15/2024



#78
 Di-n-butylphthalate
 Concen: 38.676 ng/ul
 RT: 17.815 min Scan# 2521
 Delta R.T. -0.006 min
 Lab File: BM046014.D
 Acq: 13 Jun 2024 02:32

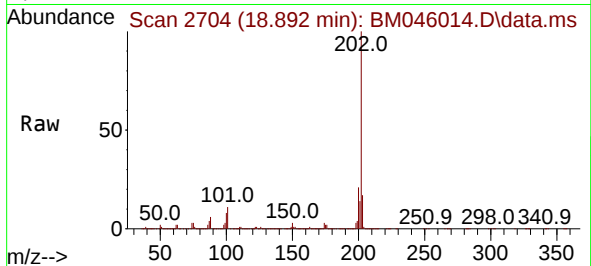
Tgt Ion:149 Resp: 2216449
 Ion Ratio Lower Upper
 149 100
 150 9.1 7.1 10.7
 104 6.3 4.9 7.3





#80
Fluoranthene
Concen: 40.175 ng/ul
RT: 18.892 min Scan# 2704
Delta R.T. -0.000 min
Lab File: BM046014.D
Acq: 13 Jun 2024 02:32

Instrument :
BNA_M
ClientSampleId :
SLCS309



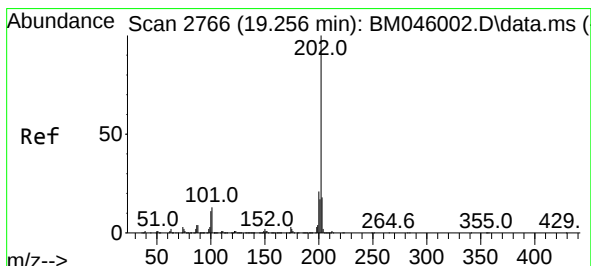
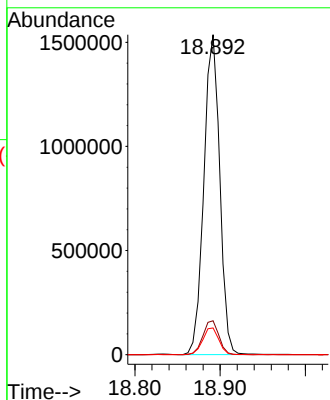
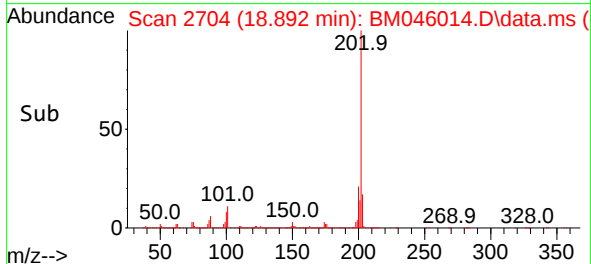
Tgt Ion:202 Resp: 1986414
Ion Ratio Lower Upper
202 100
101 10.6 8.9 13.3
100 8.4 6.6 10.0

Manual Integrations
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Reviewed By :Jagrut
Upadhyay

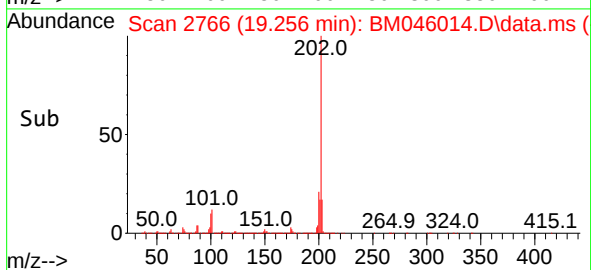
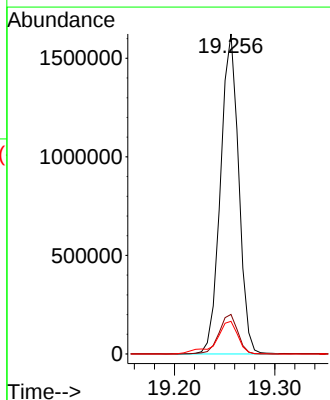
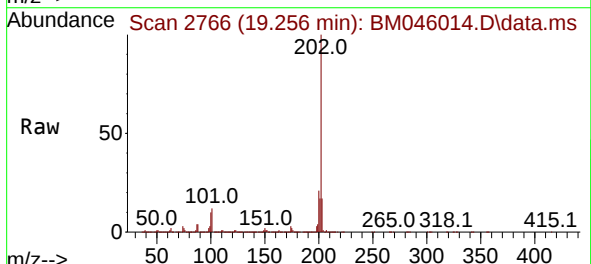
06/13/2024
Supervised By :mohammad
ahmed

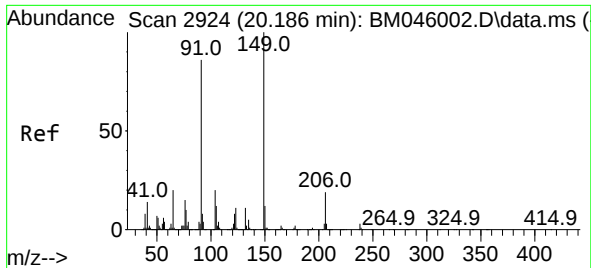
06/15/2024



#82
Pyrene
Concen: 40.096 ng/ul
RT: 19.256 min Scan# 2766
Delta R.T. -0.000 min
Lab File: BM046014.D
Acq: 13 Jun 2024 02:32

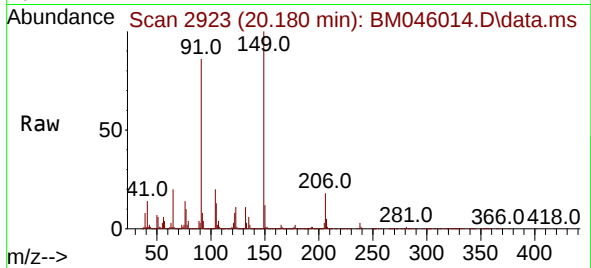
Tgt Ion:202 Resp: 2036876
Ion Ratio Lower Upper
202 100
101 12.3 10.5 15.7
100 10.2 8.6 12.8





#83
Butylbenzylphthalate
Concen: 44.744 ng/ul
RT: 20.180 min Scan# 2924
Delta R.T. -0.006 min
Lab File: BM046014.D
Acq: 13 Jun 2024 02:32

Instrument :
BNA_M
ClientSampleId :
SLCS309



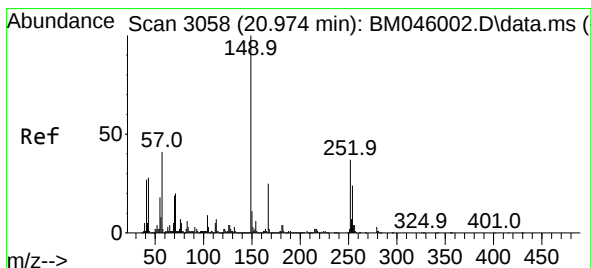
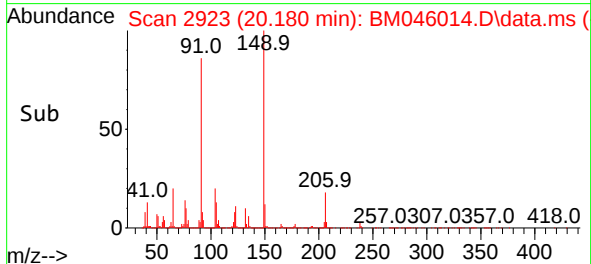
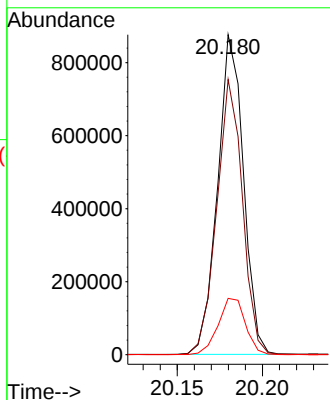
Tgt Ion:149 Resp: 926362
Ion Ratio Lower Upper
149 100
91 86.0 63.7 95.5
206 17.6 15.9 23.9

Manual Integrations
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Reviewed By :Jagrut
Upadhyay

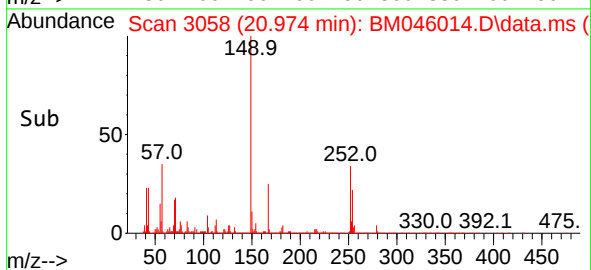
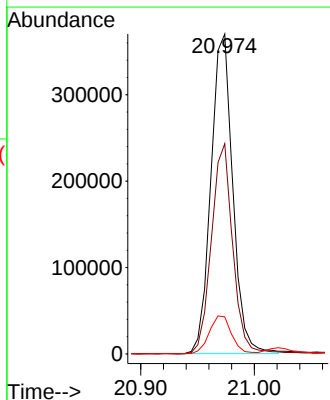
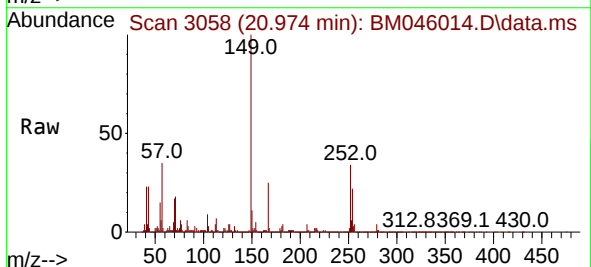
06/13/2024
Supervised By :mohammad
ahmed

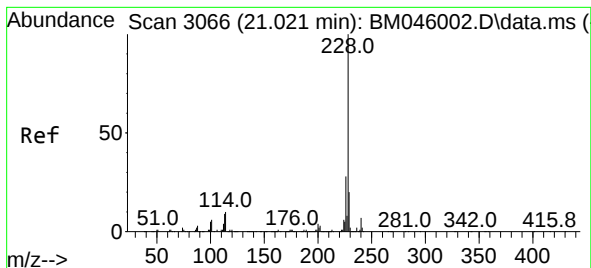
06/15/2024



#84
3,3'-Dichlorobenzidine
Concen: 38.140 ng/ul
RT: 20.974 min Scan# 3058
Delta R.T. -0.006 min
Lab File: BM046014.D
Acq: 13 Jun 2024 02:32

Tgt Ion:252 Resp: 494082
Ion Ratio Lower Upper
252 100
254 65.7 51.4 77.2
126 11.6 9.8 14.6





#85

Benzo(a)anthracene

Concen: 36.391 ng/ul

RT: 21.021 min Scan# 3066

Delta R.T. -0.006 min

Lab File: BM046014.D

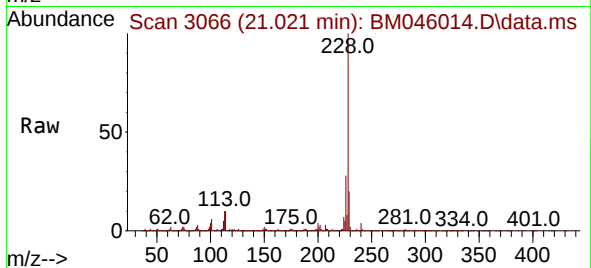
Acq: 13 Jun 2024 02:32

Instrument :

BNA_M

ClientSampleId :

SLCS309



Tgt Ion:228 Resp: 1647929

Ion Ratio Lower Upper

228 100

229 19.7 15.8 23.8

226 27.9 21.4 32.0

Manual Integrations

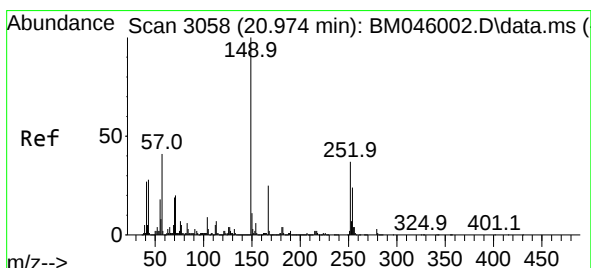
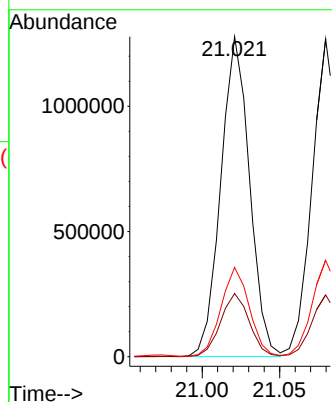
APPROVED

Reviewed By :Jagrut
Upadhyay

06/13/2024

Supervised By :mohammad
ahmed

06/15/2024



#86

Bis(2-ethylhexyl)phthalate

Concen: 43.156 ng/ul

RT: 20.974 min Scan# 3058

Delta R.T. -0.006 min

Lab File: BM046014.D

Acq: 13 Jun 2024 02:32

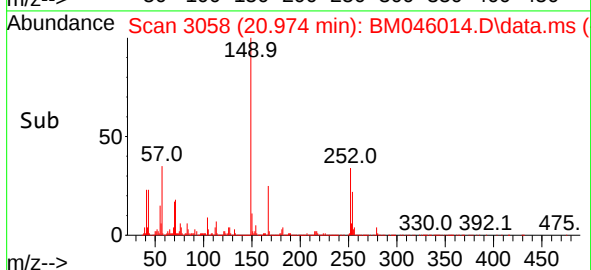
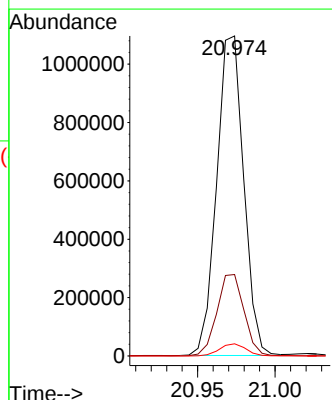
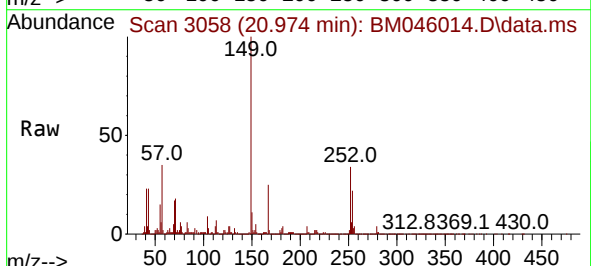
Tgt Ion:149 Resp: 1327484

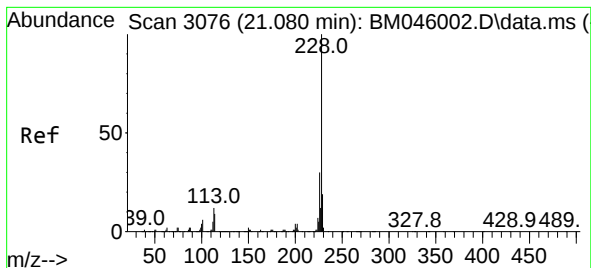
Ion Ratio Lower Upper

149 100

167 25.5 20.4 30.6

279 3.8 3.1 4.7





#87

Chrysene

Concen: 37.044 ng/ul

RT: 21.080 min Scan# 3076

Delta R.T. -0.006 min

Lab File: BM046014.D

Acq: 13 Jun 2024 02:32

Instrument :

BNA_M

ClientSampleId :

SLCS309

Tgt Ion:228 Resp: 155184

Ion Ratio Lower Upper

228 100

226 30.4 24.2 36.2

229 19.4 15.2 22.8

Manual Integrations

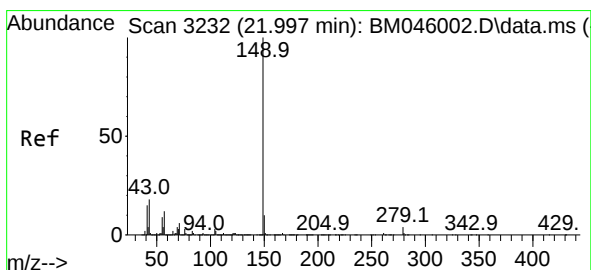
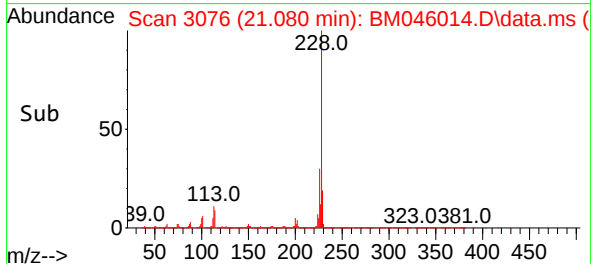
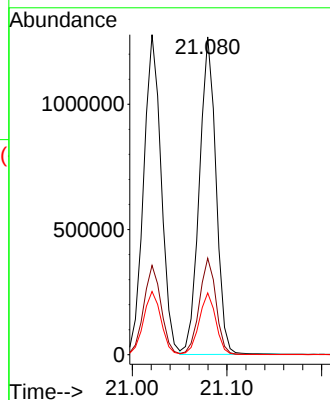
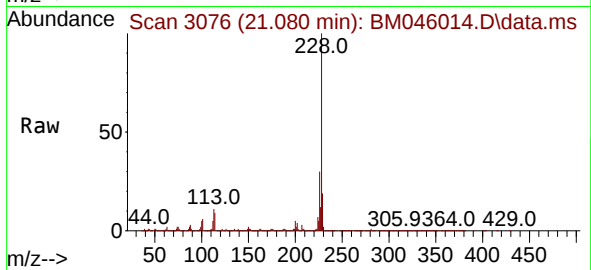
APPROVED

Reviewed By :Jagrut
Upadhyay

06/13/2024

Supervised By :mohammad
ahmed

06/15/2024



#89

Di-n-octyl phthalate

Concen: 38.003 ng/ul

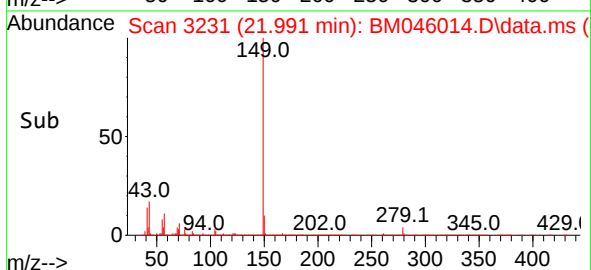
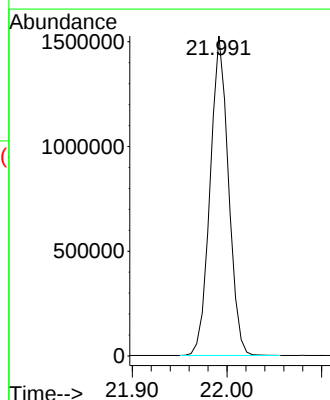
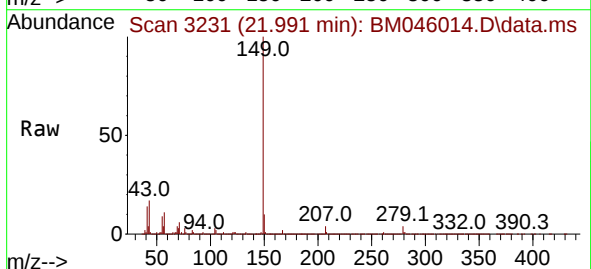
RT: 21.991 min Scan# 3231

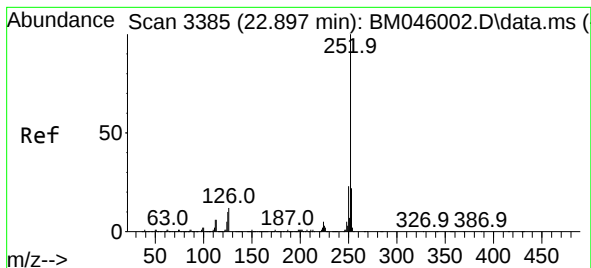
Delta R.T. -0.012 min

Lab File: BM046014.D

Acq: 13 Jun 2024 02:32

Tgt Ion:149 Resp: 2050103





#90

Benzo(b)fluoranthene

Concen: 36.107 ng/ul

RT: 22.897 min Scan# 3385

Delta R.T. -0.006 min

Lab File: BM046014.D

Acq: 13 Jun 2024 02:32

Instrument :

BNA_M

ClientSampleId :

SLCS309

Tgt Ion:252 Resp: 156515

Ion Ratio Lower Upper

252 100

253 22.2 17.8 26.6

125 10.6 8.4 12.6

Manual Integrations

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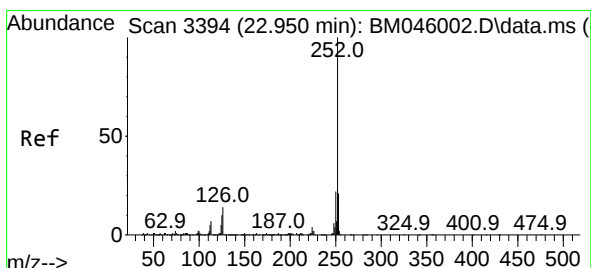
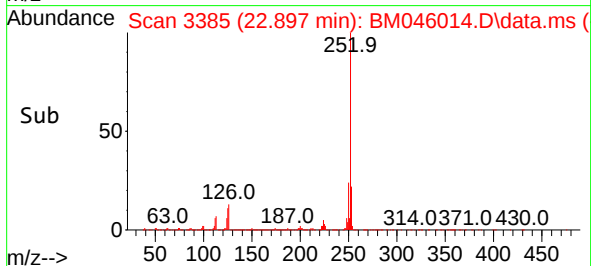
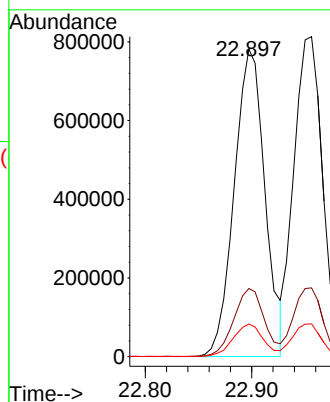
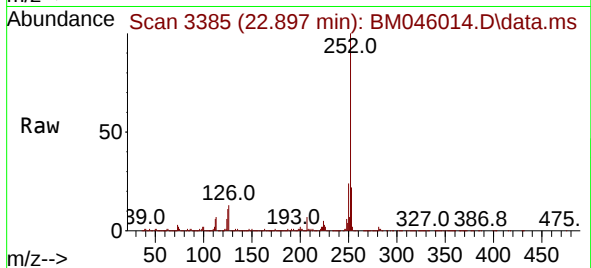
Reviewed By :Jagrut

Upadhyay

06/13/2024

Supervised By :mohammad
ahmed

06/15/2024



#91

Benzo(k)fluoranthene

Concen: 35.824 ng/ul

RT: 22.956 min Scan# 3395

Delta R.T. -0.000 min

Lab File: BM046014.D

Acq: 13 Jun 2024 02:32

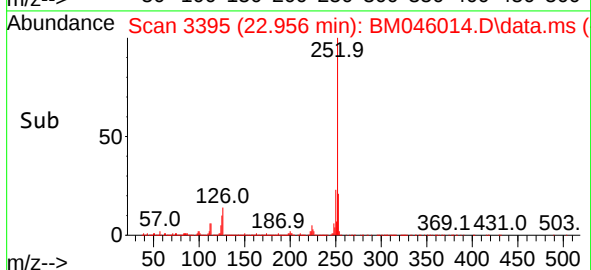
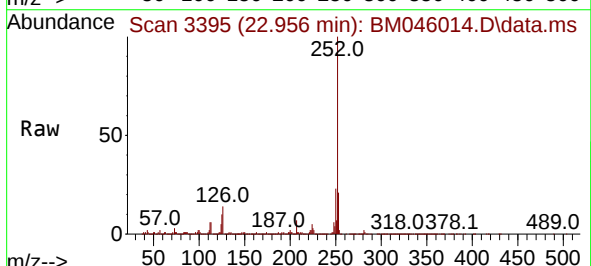
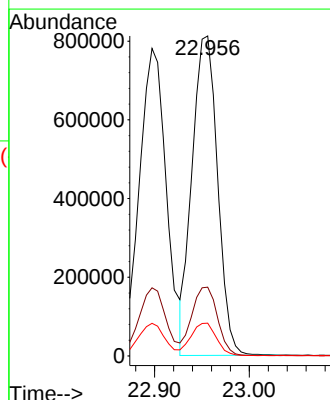
Tgt Ion:252 Resp: 1516773

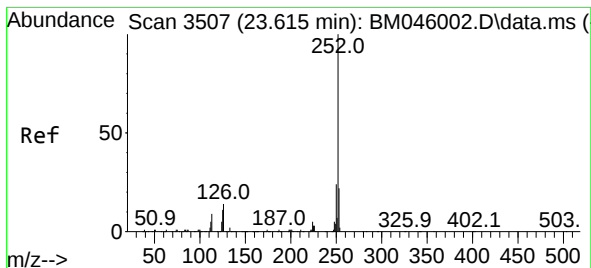
Ion Ratio Lower Upper

252 100

253 21.5 16.8 25.2

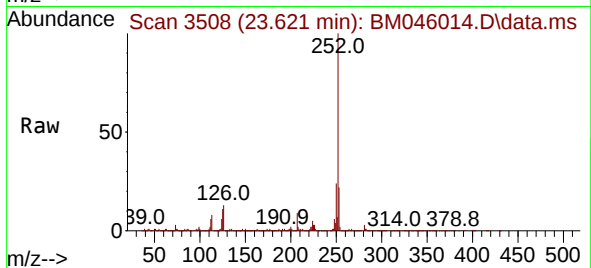
125 10.3 8.2 12.4





#93
Benzo(a)pyrene
Concen: 34.180 ng/ul
RT: 23.621 min Scan# 3508
Delta R.T. -0.000 min
Lab File: BM046014.D
Acq: 13 Jun 2024 02:32

Instrument :
BNA_M
ClientSampleId :
SLCS309



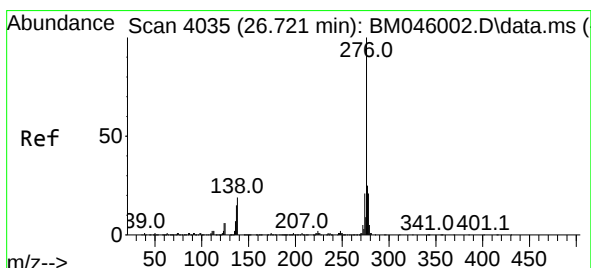
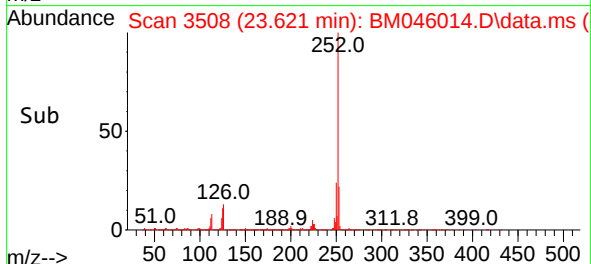
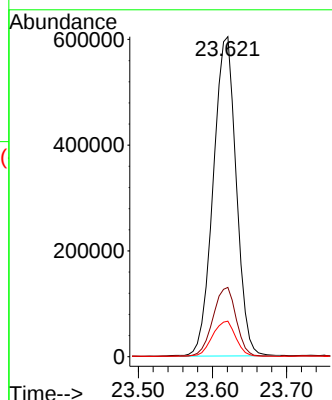
Tgt Ion:252 Resp: 1301979
Ion Ratio Lower Upper
252 100
253 21.6 17.5 26.3
125 11.1 9.3 13.9

Manual Integrations
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Reviewed By :Jagrut
Upadhyay

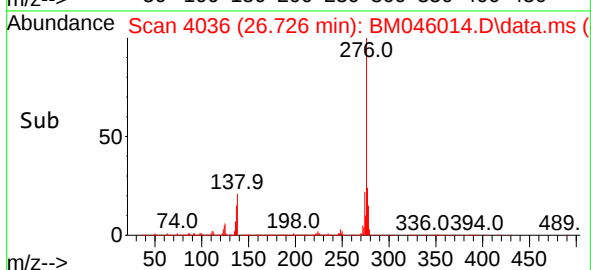
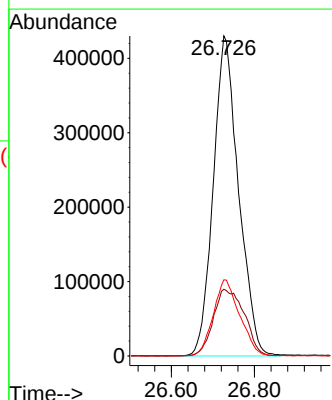
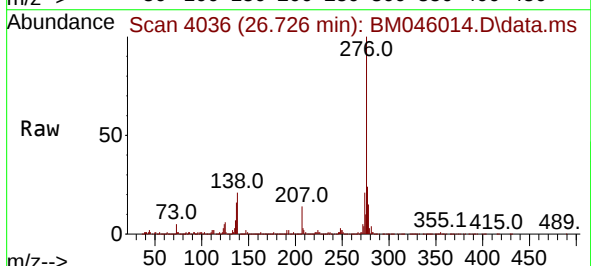
06/13/2024
Supervised By :mohammad
ahmed

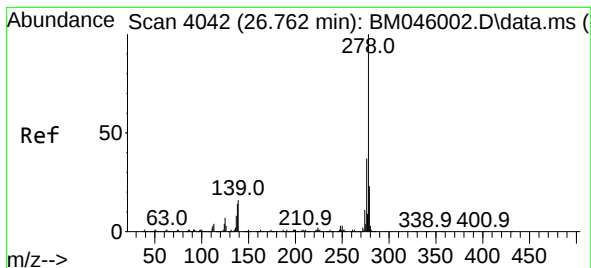
06/15/2024



#94
Indeno(1,2,3-cd)pyrene
Concen: 43.618 ng/ul
RT: 26.726 min Scan# 4036
Delta R.T. -0.000 min
Lab File: BM046014.D
Acq: 13 Jun 2024 02:32

Tgt Ion:276 Resp: 1814443
Ion Ratio Lower Upper
276 100
138 20.9 17.9 26.9
277 23.8 19.0 28.6





#95

Dibenzo(a,h)anthracene

Concen: 44.127 ng/ul

RT: 26.773 min Scan# 4042

Delta R.T. -0.000 min

Lab File: BM046014.D

Acq: 13 Jun 2024 02:32

Instrument :

BNA_M

ClientSampleId :

SLCS309

Tgt Ion:278 Resp: 145181

Ion Ratio Lower Upper

278 100

139 16.1 13.2 19.8

279 24.6 19.1 28.7

Manual Integrations

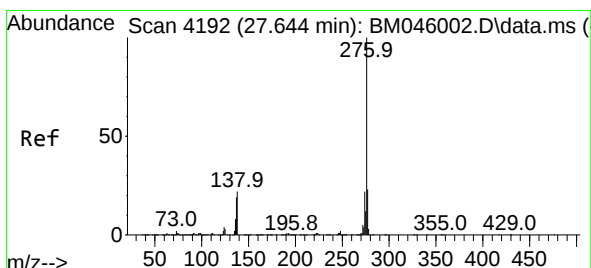
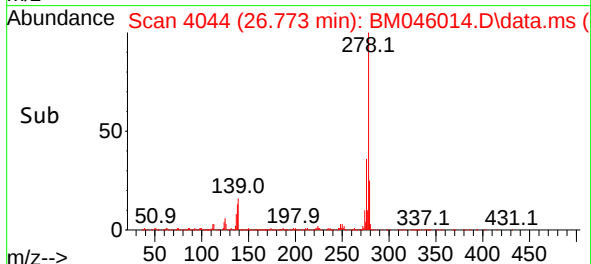
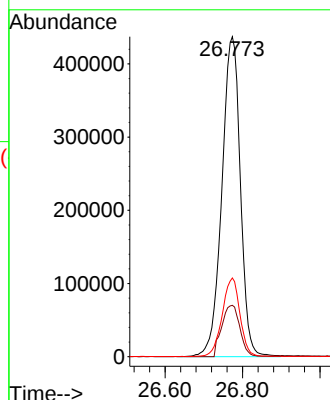
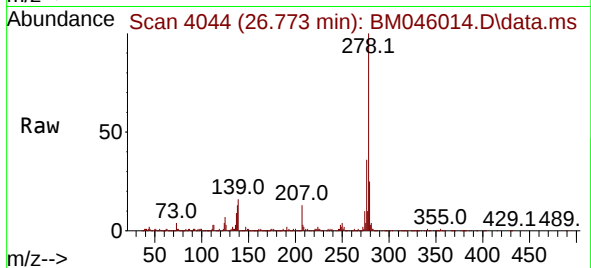
APPROVED

Reviewed By :Jagrut
Upadhyay

06/13/2024

Supervised By :mohammad
ahmed

06/15/2024



#96

Benzo(g,h,i)perylene

Concen: 38.535 ng/ul

RT: 27.656 min Scan# 4194

Delta R.T. -0.000 min

Lab File: BM046014.D

Acq: 13 Jun 2024 02:32

Tgt Ion:276 Resp: 1411854

Ion Ratio Lower Upper

276 100

138 22.4 18.6 27.8

277 23.0 18.7 28.1

