

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM031624\
 Data File : BM044646.D
 Acq On : 15 Mar 2024 23:06
 Operator : MA/JU
 Sample : PB159622BS
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SLCS622

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 03/18/2024
 Supervised By :mohammad ahmed 03/19/2024

Quant Time: Mar 15 23:59:28 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM030524.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Mar 15 11:12:49 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.699	152	211933	20.000	ng/u1	0.00
20) Naphthalene-d8	10.475	136	880276	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.339	164	525452	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.098	188	1026653	20.000	ng/u1	0.00
79) Chrysene-d12	21.292	240	890506	20.000	ng/u1	0.00
88) Perylene-d12	23.539	264	1002725	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.258	96	31099	4.977	ng/uL	0.00
4) Pyridine-d5	3.652	84	458982	24.956	ng/u1	0.00
7) Phenol-d5	6.869	99	557576	25.590	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.046	67	365296	27.142	ng/u1	0.00
11) 2-Chlorophenol-d4	7.228	132	438490	27.385	ng/u1	0.00
15) 4-Methylphenol-d8	8.405	113	423012	24.720	ng/u1	0.00
21) Nitrobenzene-d5	8.857	128	214549	28.944	ng/u1	0.00
24) 2-Nitrophenol-d4	9.569	143	233456	29.215	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.099	165	405149	29.791	ng/u1	0.00
31) 4-Chloroaniline-d4	10.622	131	571915	25.320	ng/u1	0.00
46) Dimethylphthalate-d6	13.763	166	1146803	27.823	ng/u1	0.00
49) Acenaphthylene-d8	14.034	160	1328983	28.192	ng/u1	0.00
54) 4-Nitrophenol-d4	14.557	143	228955	26.785	ng/u1	0.00
60) Fluorene-d10	15.339	176	968630	27.964	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.469	200	193337	29.011	ng/u1	0.00
73) Anthracene-d10	17.198	188	1453914	29.627	ng/u1	0.00
81) Pyrene-d10	19.498	212	1605137	29.389	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.398	264	1582315	30.022	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.287	88	67105	10.373	ng/uL	96
5) Pyridine	3.670	79	439422	23.036	ng/u1	95
6) Benzaldehyde	6.858	77	248823	26.218	ng/u1	96
8) Phenol	6.899	94	562179	25.280	ng/u1	98
10) Bis(2-Chloroethyl)ether	7.140	93	467552	25.605	ng/u1	97
12) 2-Chlorophenol	7.263	128	437903	26.514	ng/u1	98
13) 2-Methylphenol	8.134	108	416200	24.663	ng/u1	99
14) 2,2'-oxybis(1-Chloropr...	8.222	45	667174	27.667	ng/u1	98
16) Acetophenone	8.522	105	667554	25.153	ng/u1	97
17) N-Nitroso-di-n-propyla...	8.510	70	349873	25.516	ng/u1	94
18) 4-Methylphenol	8.463	108	446315	24.296	ng/u1	98
19) Hexachloroethane	8.757	117	185867	27.474	ng/u1	97
22) Nitrobenzene	8.899	77	509004	28.956	ng/u1	96
23) Isophorone	9.422	82	983441	27.421	ng/u1	99
25) 2-Nitrophenol	9.604	139	242170	27.798	ng/u1	97
26) 2,4-Dimethylphenol	9.663	107	432197	27.265	ng/u1	99
27) Bis(2-Chloroethoxy)met...	9.904	93	610883	27.084	ng/u1	100
29) 2,4-Dichlorophenol	10.128	162	389779	28.708	ng/u1	99
30) Naphthalene	10.528	128	1392493	27.930	ng/u1	100
32) 4-Chloroaniline	10.651	127	399719	18.357	ng/u1	99
33) Hexachlorobutadiene	10.799	225	233430	30.674	ng/u1	96
34) Caprolactam	11.434	113	125147m	23.668	ng/u1	
35) 4-Chloro-3-methylphenol	11.775	107	424826	26.981	ng/u1	98
36) 2-Methylnaphthalene	12.146	142	912010	27.508	ng/u1	98

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM030524.MA.M

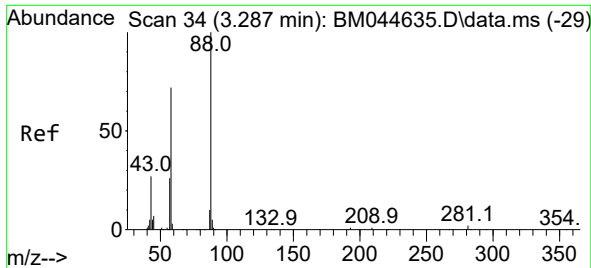
Quant Title : SVOA CALIBRATION

QLast Update : Fri Mar 15 11:12:49 2024

Response via : Initial Calibration

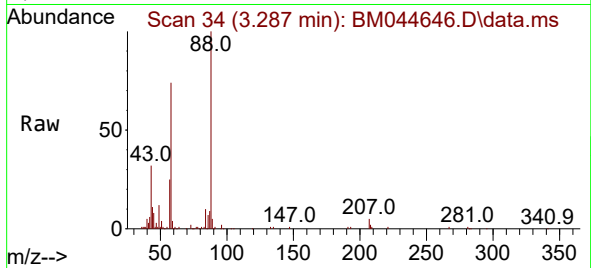
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.369	142	891479	27.258	ng/ul	100
39) 1,2,4,5-Tetrachloroben...	12.510	216	428608	28.672	ng/ul	98
40) Hexachlorocyclopentadiene	12.481	237	277079	27.922	ng/ul	98
41) 2,4,6-Trichlorophenol	12.763	196	277618	26.491	ng/ul	99
42) 2,4,5-Trichlorophenol	12.834	196	305007	27.158	ng/ul	98
43) 1,1'-Biphenyl	13.169	154	1146435	27.476	ng/ul	99
44) 2-Chloronaphthalene	13.210	162	895795	27.358	ng/ul	99
45) 2-Nitroaniline	13.428	65	287865	28.004	ng/ul	99
47) Dimethylphthalate	13.810	163	1143484	27.263	ng/ul	100
48) 2,6-Dinitrotoluene	13.940	165	225168	26.877	ng/ul	99
50) Acenaphthylene	14.063	152	1503787	27.370	ng/ul	100
51) 3-Nitroaniline	14.263	138	237573	26.254	ng/ul	93
52) Acenaphthene	14.404	153	986819	27.321	ng/ul	99
53) 2,4-Dinitrophenol	14.475	184	123187	22.987	ng/ul	98
55) 4-Nitrophenol	14.569	109	161899	27.032	ng/ul	92
56) Dibenzofuran	14.745	168	1309545	27.257	ng/ul	100
57) 2,4-Dinitrotoluene	14.728	165	326080	26.964	ng/ul	93
58) 2,3,4,6-Tetrachlorophenol	14.969	232	239259	25.743	ng/ul	98
59) Diethylphthalate	15.186	149	1177034	27.040	ng/ul	99
61) Fluorene	15.398	166	1087232	27.669	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.398	204	519488	28.485	ng/ul	98
63) 4-Nitroaniline	15.434	138	266905m	30.860	ng/ul	
66) 4,6-Dinitro-2-methylph...	15.486	198	196440	27.584	ng/ul	98
67) N-Nitrosodiphenylamine	15.616	169	904685	29.258	ng/ul	100
68) 4-Bromophenyl-phenylether	16.292	248	310071	30.195	ng/ul	99
69) Hexachlorobenzene	16.392	284	357044	30.526	ng/ul	97
70) Atrazine	16.575	200	149252	14.771	ng/ul	98
71) Pentachlorophenol	16.745	266	206202	26.699	ng/ul	98
72) Phenanthrene	17.139	178	1659806	28.500	ng/ul	100
74) Anthracene	17.233	178	1694518	28.770	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.128	216	428296	31.234	ng/ul	99
76) Pentachlorobenzene	14.657	250	413607	31.198	ng/ul	98
77) Carbazole	17.510	167	1573544	28.430	ng/ul	100
78) Di-n-butylphthalate	18.080	149	2095063	28.142	ng/ul	99
80) Fluoranthene	19.163	202	1861355	28.617	ng/ul	98
82) Pyrene	19.527	202	1959036	28.930	ng/ul	98
83) Butylbenzylphthalate	20.445	149	899316	27.009	ng/ul	94
84) 3,3'-Dichlorobenzidine	21.221	252	568459	29.511	ng/ul	98
85) Benzo(a)anthracene	21.280	228	1901693	28.437	ng/ul	100
86) Bis(2-ethylhexyl)phtha...	21.227	149	1413709	29.119	ng/ul	99
87) Chrysene	21.333	228	1753697	28.325	ng/ul	100
89) Di-n-octyl phthalate	22.115	149	2396835	26.709	ng/ul	100
90) Benzo(b)fluoranthene	22.862	252	1841249	27.442	ng/ul	100
91) Benzo(k)fluoranthene	22.910	252	1876509	28.555	ng/ul	99
93) Benzo(a)pyrene	23.445	252	1780077	28.361	ng/ul	98
94) Indeno(1,2,3-cd)pyrene	25.803	276	2204741	31.318	ng/ul	98
95) Dibenzo(a,h)anthracene	25.827	278	1876371	31.966	ng/ul	98
96) Benzo(g,h,i)perylene	26.497	276	1744820	31.059	ng/ul	99

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



#2
1,4-Dioxane
Concen: 10.373 ng/uL
RT: 3.287 min Scan# 34
Delta R.T. -0.006 min
Lab File: BM044646.D
Acq: 15 Mar 2024 23:06

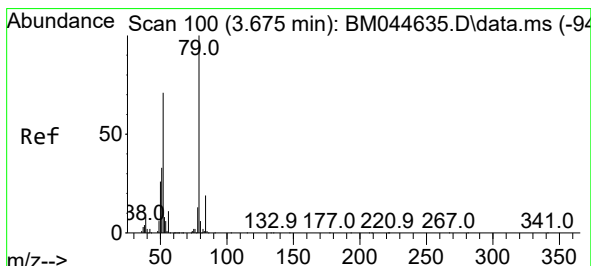
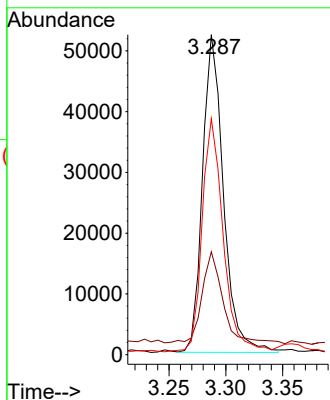
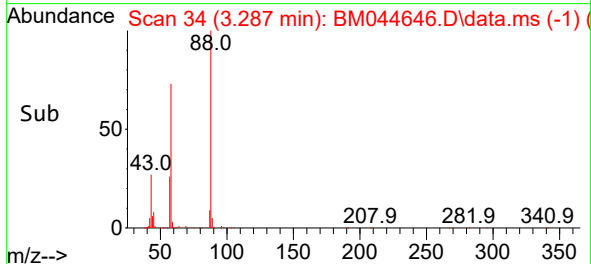
Instrument :
BNA_M
ClientSampleId :
SLCS622



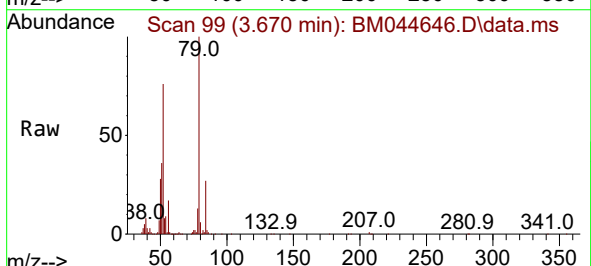
Tgt Ion: 88 Resp: 6710
Ion Ratio Lower Upper
88 100
43 32.1 23.8 35.6
58 73.8 61.6 92.4

Manual Integrations
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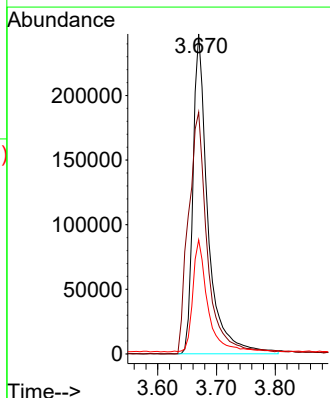
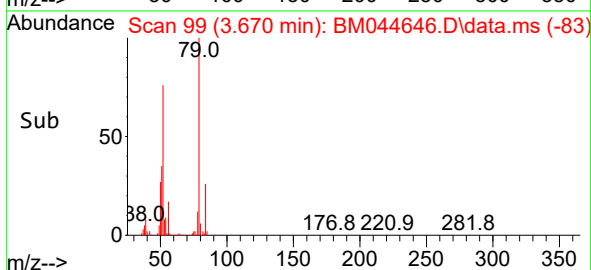
Reviewed By :Jagrut Upadhyay 03/18/2024
Supervised By :mohammad ahmed 03/19/2024

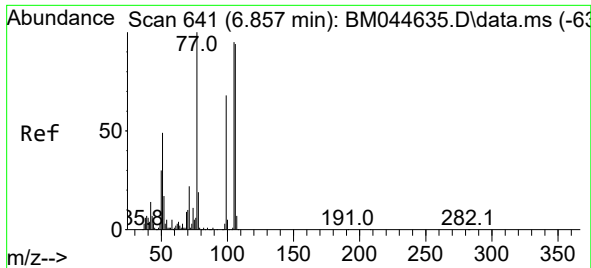


#5
Pyridine
Concen: 23.036 ng/uL
RT: 3.670 min Scan# 99
Delta R.T. -0.006 min
Lab File: BM044646.D
Acq: 15 Mar 2024 23:06



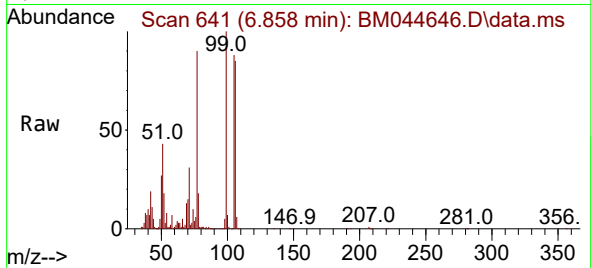
Tgt Ion: 79 Resp: 439422
Ion Ratio Lower Upper
79 100
52 75.6 57.4 86.0
51 35.7 26.6 39.8





#6
Benzaldehyde
Concen: 26.218 ng/ul
RT: 6.858 min Scan# 641
Delta R.T. 0.000 min
Lab File: BM044646.D
Acq: 15 Mar 2024 23:06

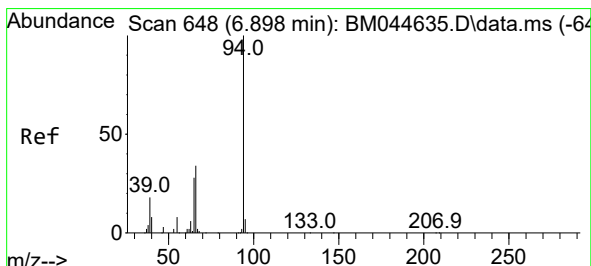
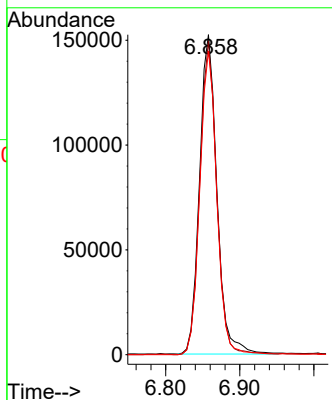
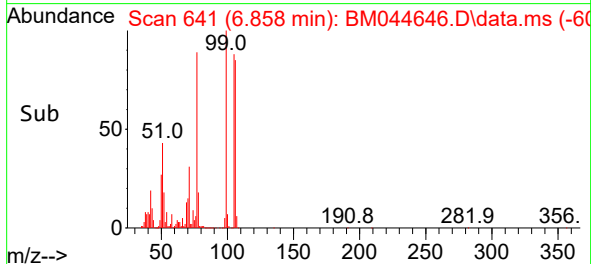
Instrument :
BNA_M
ClientSampleId :
SLCS622



Tgt Ion: 77 Resp: 24882
Ion Ratio Lower Upper
77 100
105 98.1 81.4 122.0
106 94.9 80.2 120.4

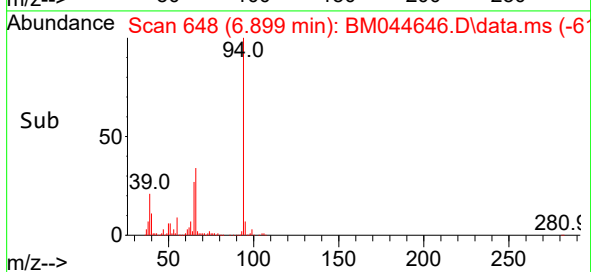
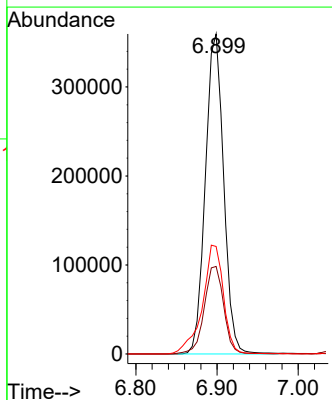
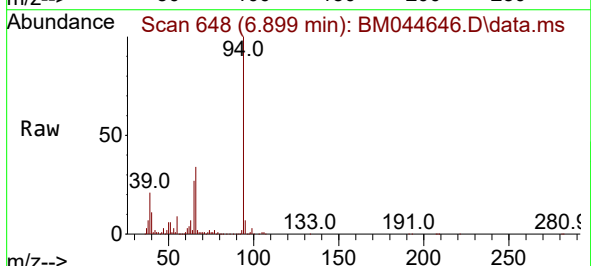
Manual Integrations
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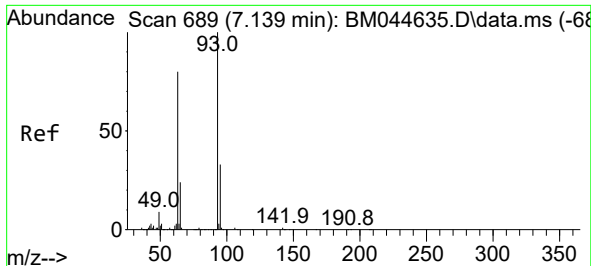
Reviewed By :Jagrut Upadhyay 03/18/2024
Supervised By :mohammad ahmed 03/19/2024



#8
Phenol
Concen: 25.280 ng/ul
RT: 6.899 min Scan# 648
Delta R.T. 0.000 min
Lab File: BM044646.D
Acq: 15 Mar 2024 23:06

Tgt Ion: 94 Resp: 562179
Ion Ratio Lower Upper
94 100
65 27.3 21.3 31.9
66 33.6 25.4 38.2





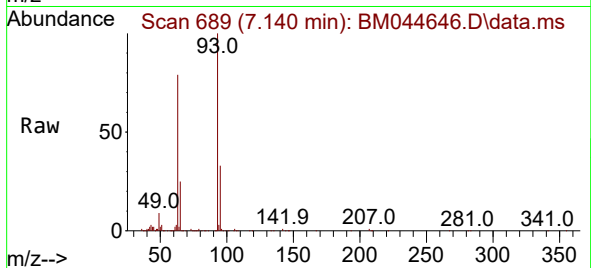
#10
Bis(2-Chloroethyl)ether
Concen: 25.605 ng/ul
RT: 7.140 min Scan# 689
Delta R.T. 0.000 min
Lab File: BM044646.D
Acq: 15 Mar 2024 23:06

Instrument :

BNA_M

ClientSampleId :

SLCS622

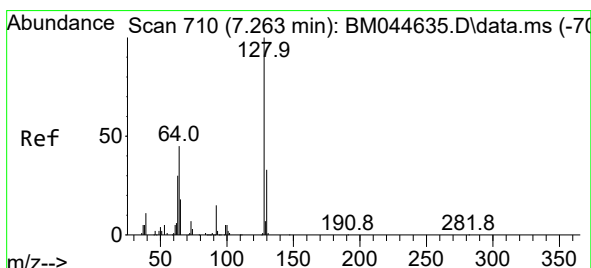
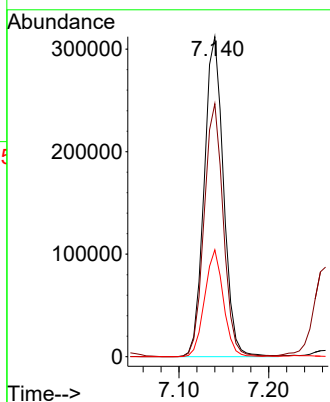
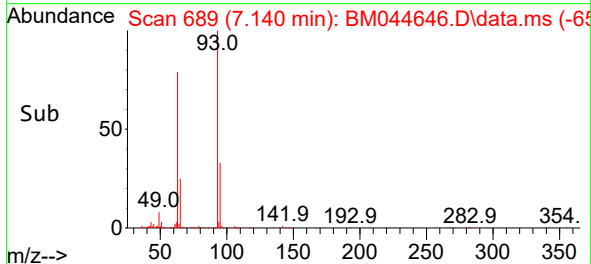


Tgt Ion: 93 Resp: 467552
Ion Ratio Lower Upper
93 100
63 79.1 60.2 90.4
95 33.4 26.8 40.2

Manual Integrations

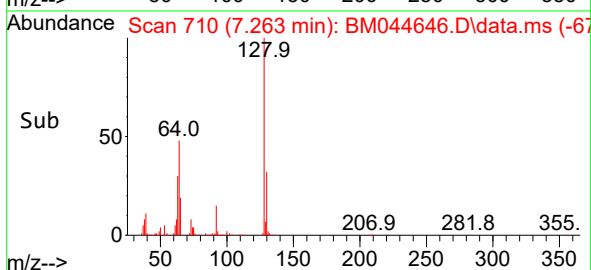
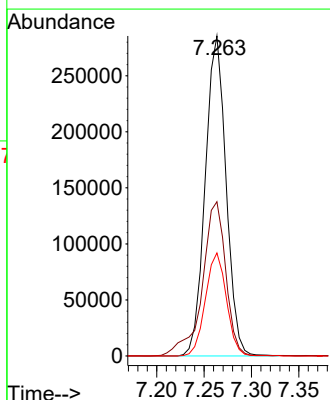
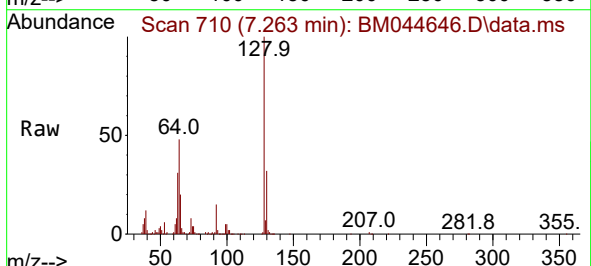
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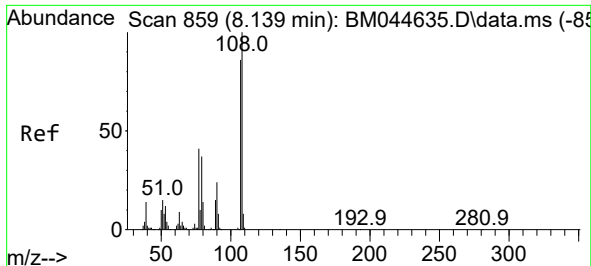
Reviewed By :Jagrut Upadhyay 03/18/2024
Supervised By :mohammad ahmed 03/19/2024



#12
2-Chlorophenol
Concen: 26.514 ng/ul
RT: 7.263 min Scan# 710
Delta R.T. 0.000 min
Lab File: BM044646.D
Acq: 15 Mar 2024 23:06

Tgt Ion:128 Resp: 437903
Ion Ratio Lower Upper
128 100
64 48.2 37.4 56.2
130 32.2 25.4 38.0





#13

2-Methylphenol

Concen: 24.663 ng/ul

RT: 8.134 min Scan# 859

Delta R.T. -0.006 min

Lab File: BM044646.D

Acq: 15 Mar 2024 23:06

Instrument :

BNA_M

ClientSampleId :

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Tgt Ion:108 Resp: 416200

Ion Ratio Lower Upper

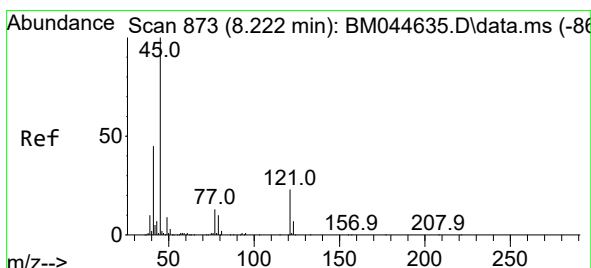
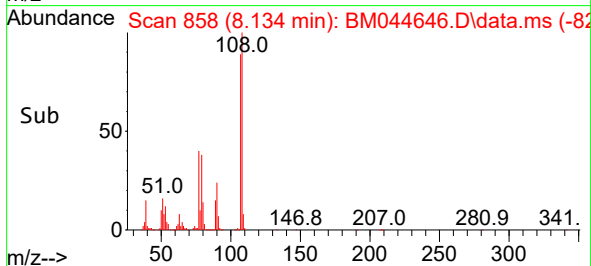
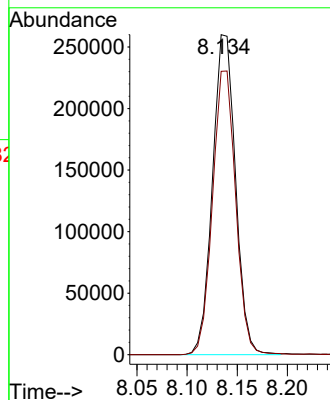
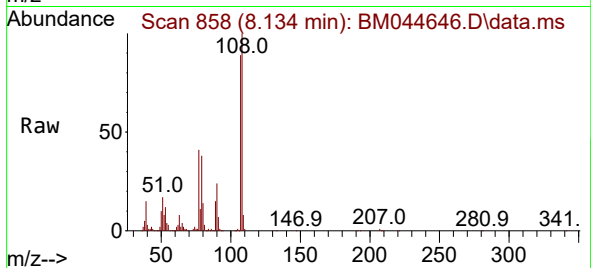
108 100

107 88.5 71.7 107.5

Manual Integrations

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#14

2,2'-oxybis(1-Chloropropane)

Concen: 27.667 ng/ul

RT: 8.222 min Scan# 873

Delta R.T. 0.000 min

Lab File: BM044646.D

Acq: 15 Mar 2024 23:06

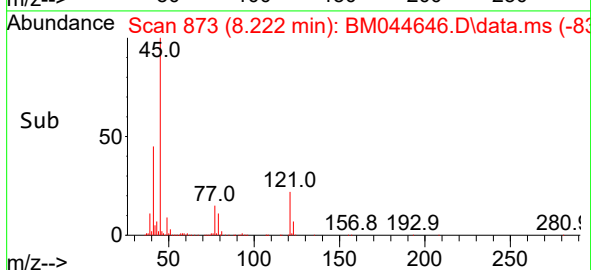
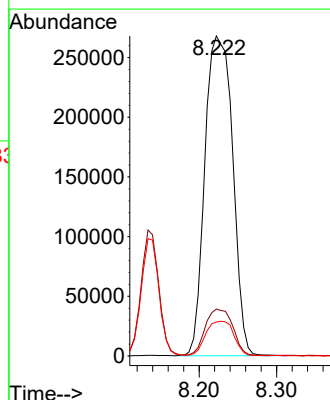
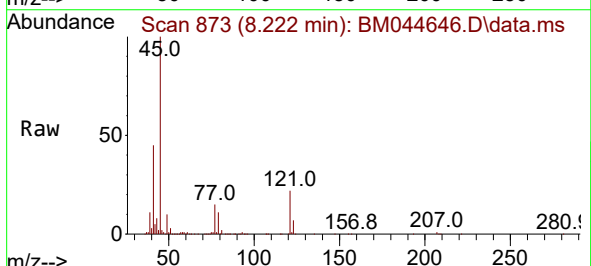
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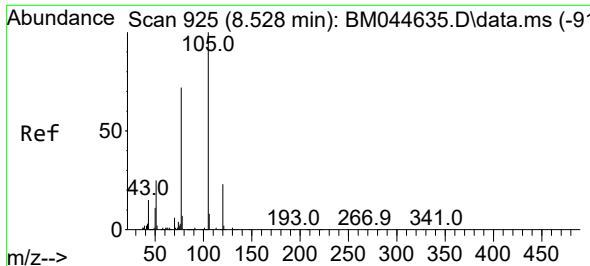
Ion Ratio Lower Upper

45 100

77 14.7 12.4 18.6

79 10.6 9.0 13.6





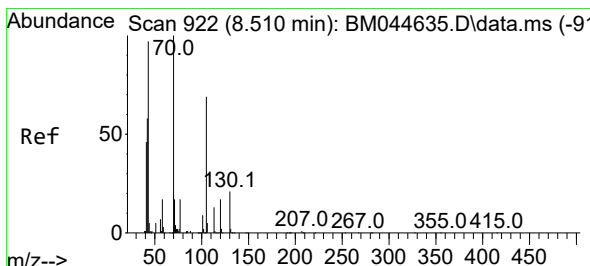
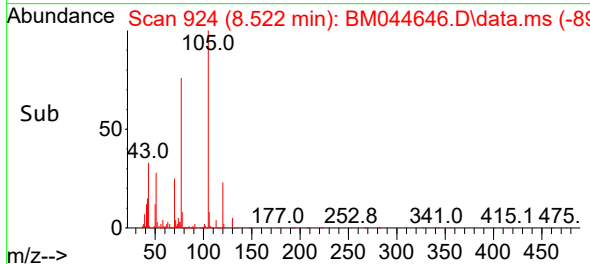
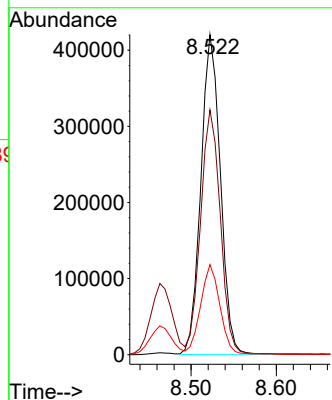
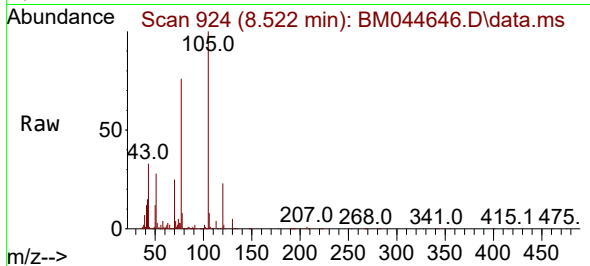
#16
Acetophenone
Concen: 25.153 ng/ul
RT: 8.522 min Scan# 91
Delta R.T. 0.000 min
Lab File: BM044646.D
Acq: 15 Mar 2024 23:06

Instrument :
BNA_M
ClientSampleId :
SLCS622

Tgt Ion:105 Resp: 667554
Ion Ratio Lower Upper
105 100
77 76.5 59.5 89.3
51 28.2 20.2 30.4

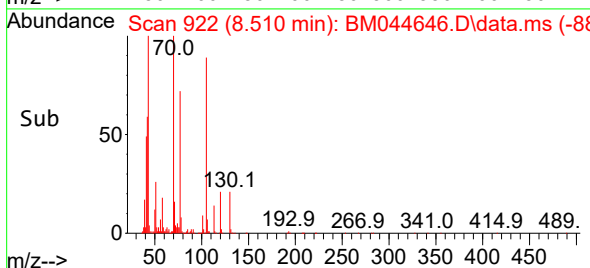
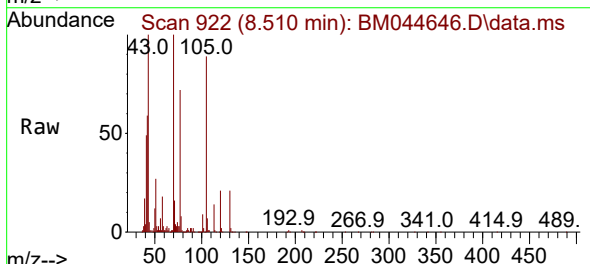
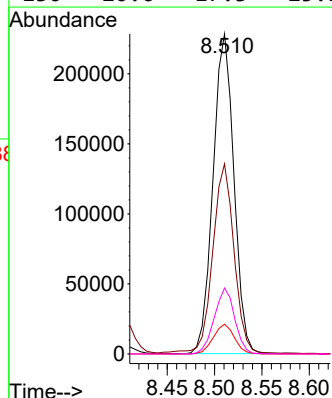
Manual Integrations
APPROVED

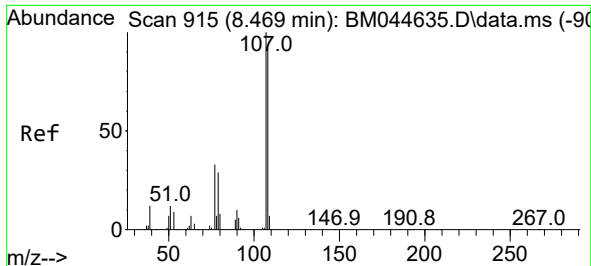
Reviewed By :Jagrut Upadhyay 03/18/2024
Supervised By :mohammad ahmed 03/19/2024



#17
N-Nitroso-di-n-propylamine
Concen: 25.516 ng/ul
RT: 8.510 min Scan# 922
Delta R.T. 0.000 min
Lab File: BM044646.D
Acq: 15 Mar 2024 23:06

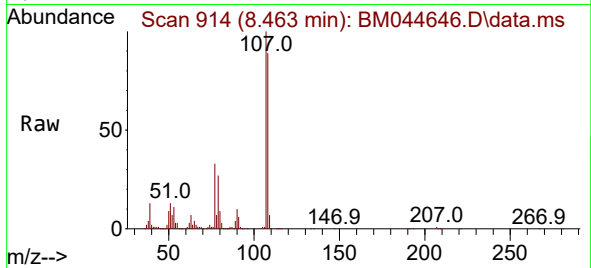
Tgt Ion: 70 Resp: 349873
Ion Ratio Lower Upper
70 100
42 59.4 42.7 64.1
101 9.3 7.1 10.7
130 20.6 17.3 25.9





#18
4-Methylphenol
Concen: 24.296 ng/ul
RT: 8.463 min Scan# 915
Delta R.T. -0.006 min
Lab File: BM044646.D
Acq: 15 Mar 2024 23:06

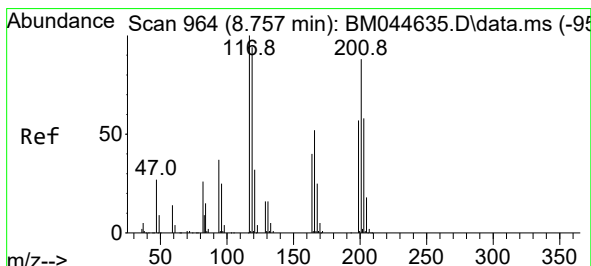
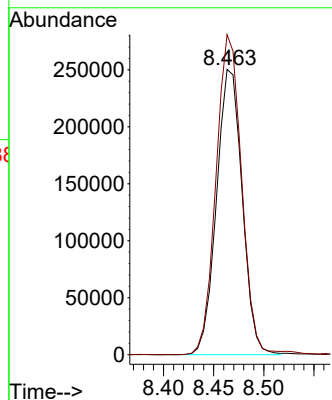
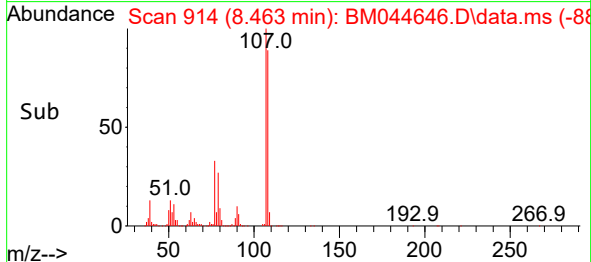
Instrument :
BNA_M
ClientSampleId :
SLCS622



Tgt Ion:108 Resp: 446315
Ion Ratio Lower Upper
108 100
107 112.2 91.8 137.8

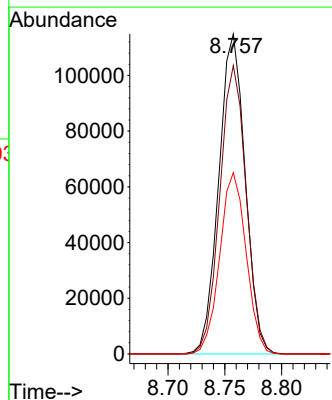
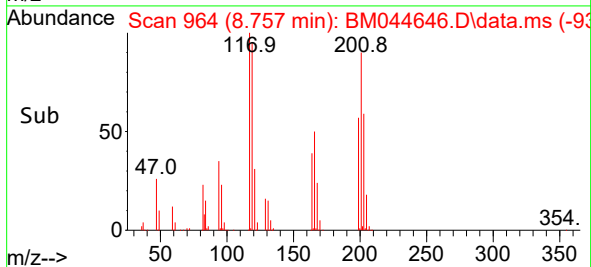
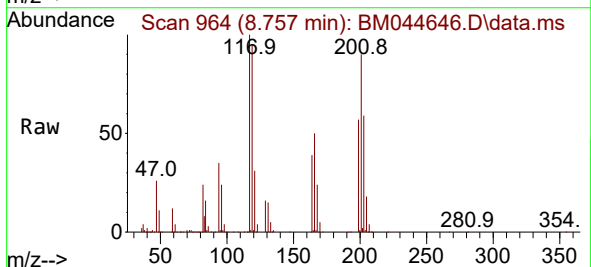
Manual Integrations
APPROVED

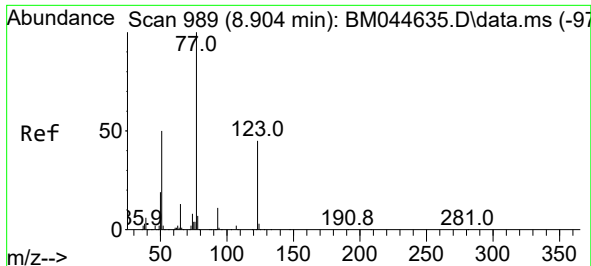
Reviewed By :Jagrut Upadhyay 03/18/2024
Supervised By :mohammad ahmed 03/19/2024



#19
Hexachloroethane
Concen: 27.474 ng/ul
RT: 8.757 min Scan# 964
Delta R.T. 0.000 min
Lab File: BM044646.D
Acq: 15 Mar 2024 23:06

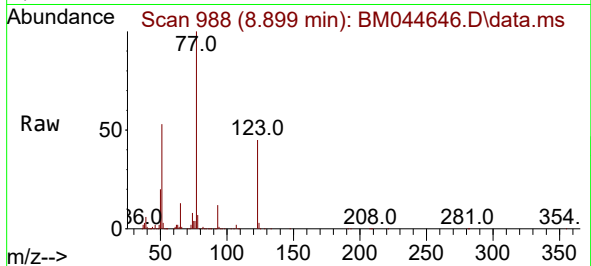
Tgt Ion:117 Resp: 185867
Ion Ratio Lower Upper
117 100
201 90.1 69.0 103.6
199 56.6 44.4 66.6





#22
Nitrobenzene
Concen: 28.956 ng/ul
RT: 8.899 min Scan# 91
Delta R.T. -0.006 min
Lab File: BM044646.D
Acq: 15 Mar 2024 23:06

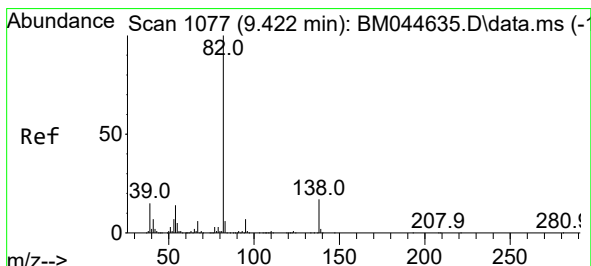
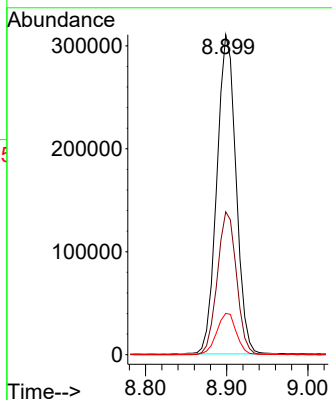
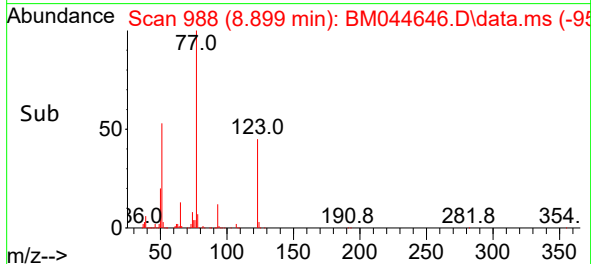
Instrument :
BNA_M
ClientSampleId :
SLCS622



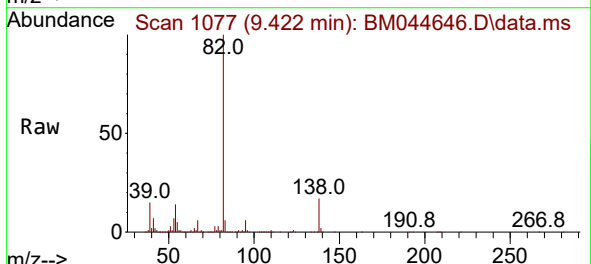
Tgt Ion: 77 Resp: 509004
Ion Ratio Lower Upper
77 100
123 44.7 38.2 57.2
65 12.9 10.2 15.2

Manual Integrations
APPROVED

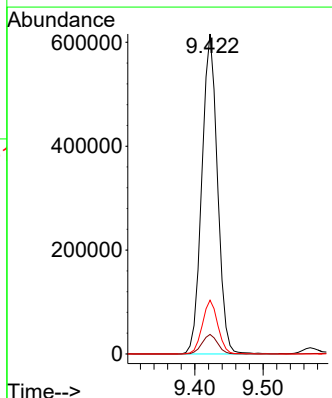
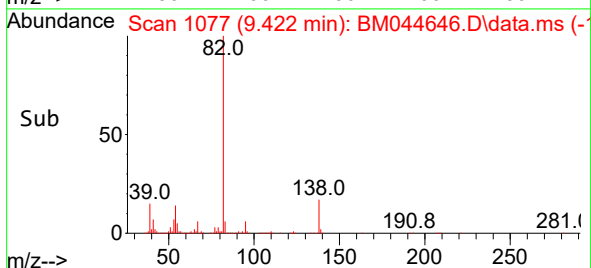
Reviewed By :Jagrut Upadhyay 03/18/2024
Supervised By :mohammad ahmed 03/19/2024

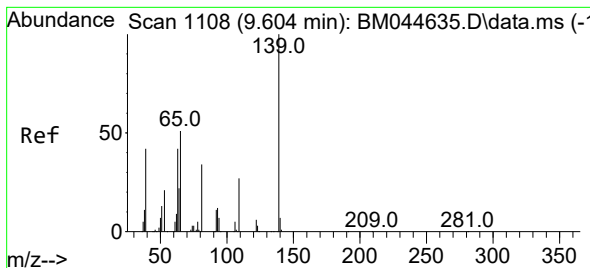


#23
Isophorone
Concen: 27.421 ng/ul
RT: 9.422 min Scan# 1077
Delta R.T. 0.000 min
Lab File: BM044646.D
Acq: 15 Mar 2024 23:06



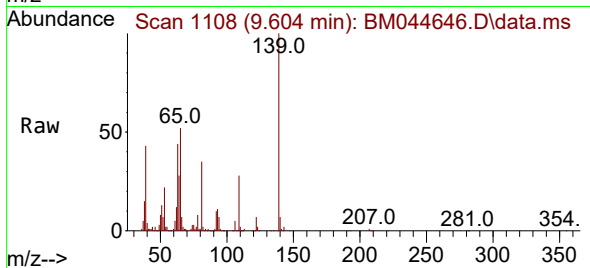
Tgt Ion: 82 Resp: 983441
Ion Ratio Lower Upper
82 100
95 6.1 4.7 7.1
138 16.8 14.1 21.1





#25
2-Nitrophenol
Concen: 27.798 ng/ul
RT: 9.604 min Scan# 1108
Delta R.T. 0.000 min
Lab File: BM044646.D
Acq: 15 Mar 2024 23:06

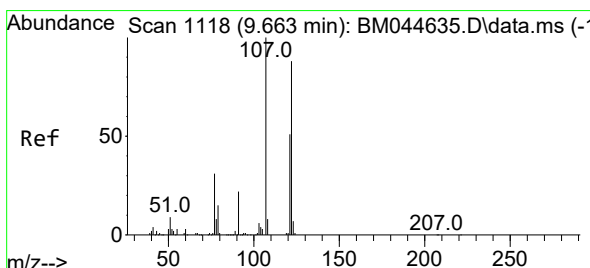
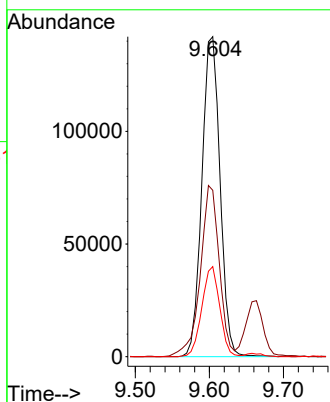
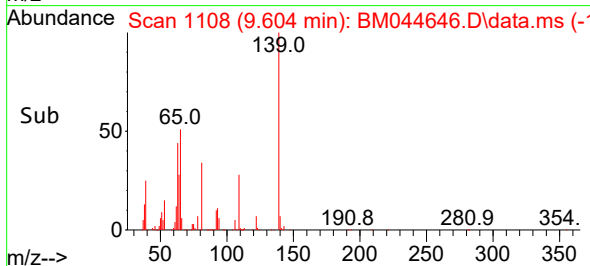
Instrument :
BNA_M
ClientSampleId :
SLCS622



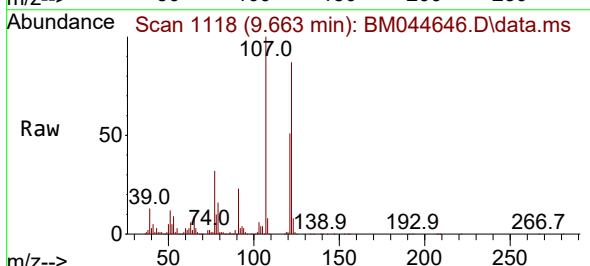
Tgt Ion:139 Resp: 242170
Ion Ratio Lower Upper
139 100
65 52.0 40.2 60.2
109 28.1 21.0 31.4

Manual Integrations
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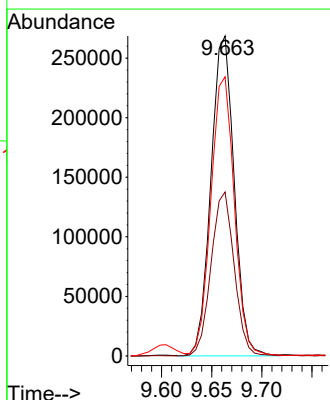
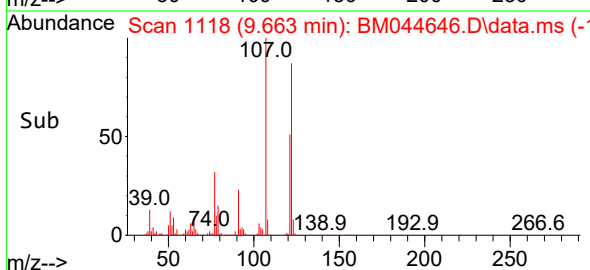
Reviewed By :Jagrut Upadhyay 03/18/2024
Supervised By :mohammad ahmed 03/19/2024

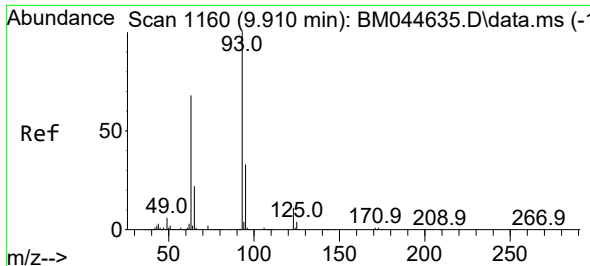


#26
2,4-Dimethylphenol
Concen: 27.265 ng/ul
RT: 9.663 min Scan# 1118
Delta R.T. 0.000 min
Lab File: BM044646.D
Acq: 15 Mar 2024 23:06



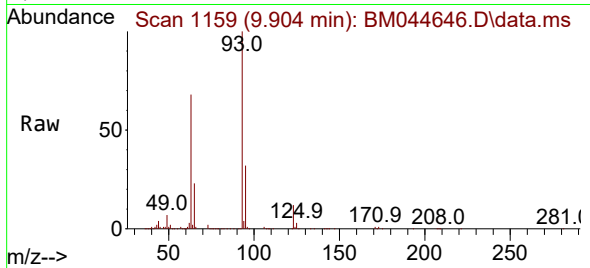
Tgt Ion:107 Resp: 432197
Ion Ratio Lower Upper
107 100
121 51.3 41.0 61.6
122 87.3 71.4 107.0





#27
 Bis(2-Chloroethoxy)methane
 Concen: 27.084 ng/ul
 RT: 9.904 min Scan# 1159
 Delta R.T. -0.006 min
 Lab File: BM044646.D
 Acq: 15 Mar 2024 23:06

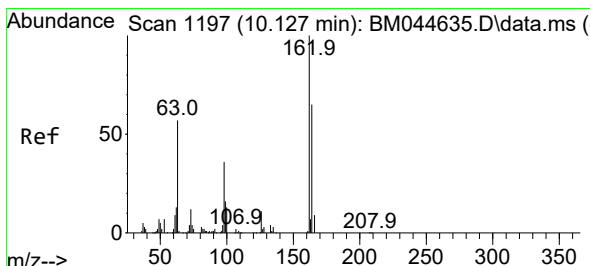
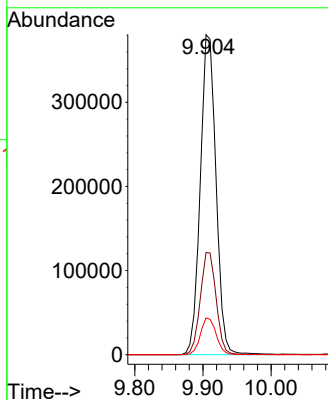
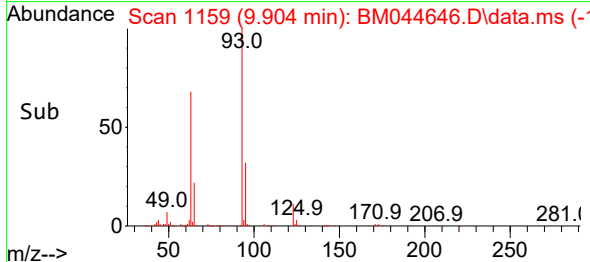
Instrument :
 BNA_M
 ClientSampleId :
 SLCS622



Tgt Ion: 93 Resp: 61088
 Ion Ratio Lower Upper
 93 100
 95 31.9 25.3 37.9
 123 11.5 9.3 13.9

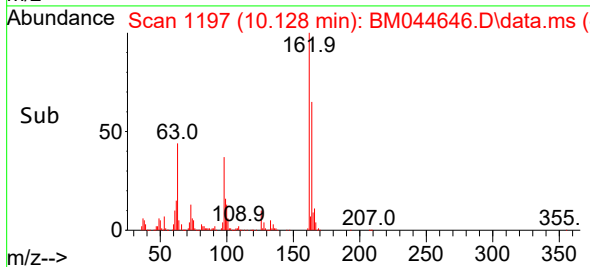
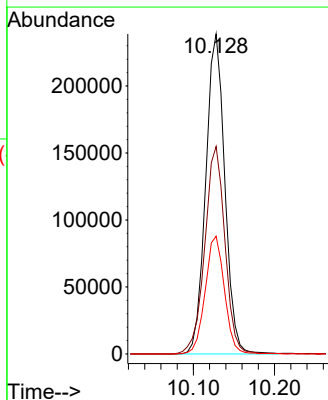
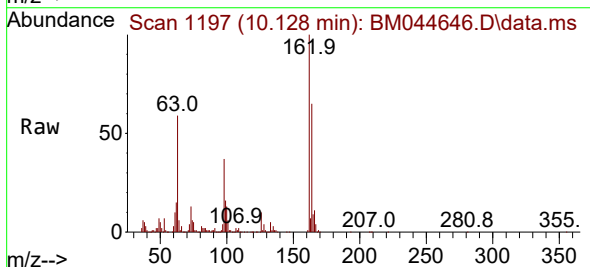
Manual Integrations
 APPROVED

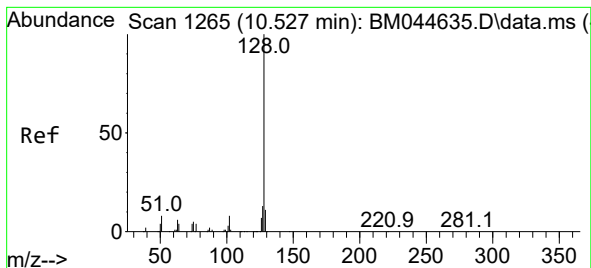
Reviewed By :Jagrut Upadhyay 03/18/2024
 Supervised By :mohammad ahmed 03/19/2024



#29
 2,4-Dichlorophenol
 Concen: 28.708 ng/ul
 RT: 10.128 min Scan# 1197
 Delta R.T. 0.000 min
 Lab File: BM044646.D
 Acq: 15 Mar 2024 23:06

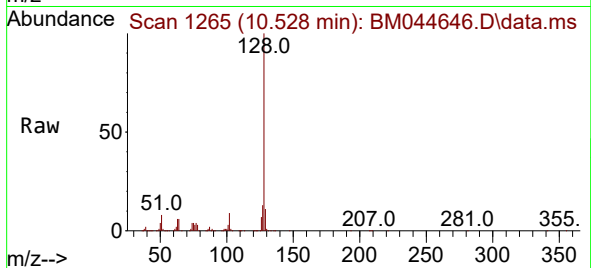
Tgt Ion:162 Resp: 389779
 Ion Ratio Lower Upper
 162 100
 164 64.9 52.7 79.1
 98 36.8 30.1 45.1





#30
Naphthalene
Concen: 27.930 ng/ul
RT: 10.528 min Scan# 1265
Delta R.T. 0.000 min
Lab File: BM044646.D
Acq: 15 Mar 2024 23:06

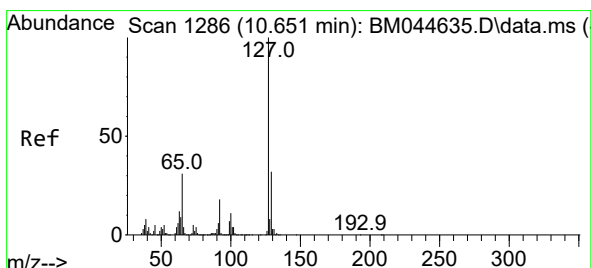
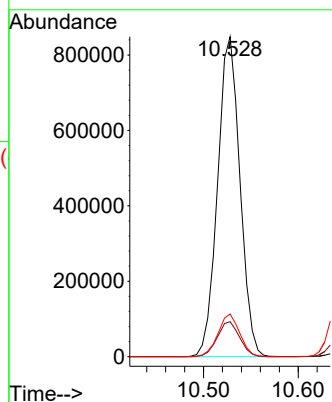
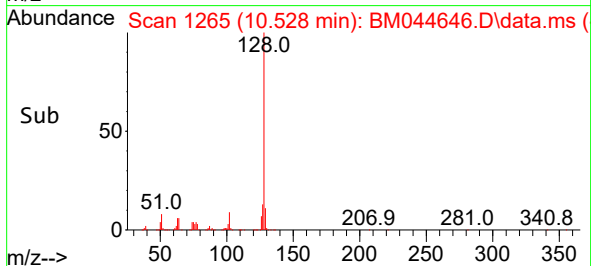
Instrument :
BNA_M
ClientSampleId :
SLCS622



Tgt Ion:128 Resp: 139249
Ion Ratio Lower Upper
128 100
129 11.0 8.7 13.1
127 13.4 10.5 15.7

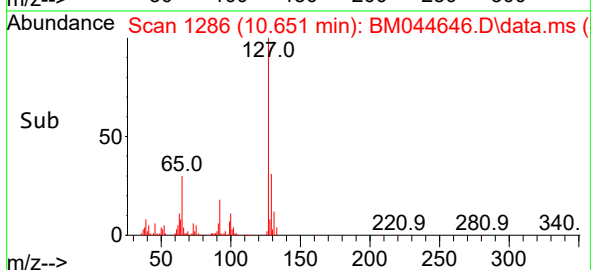
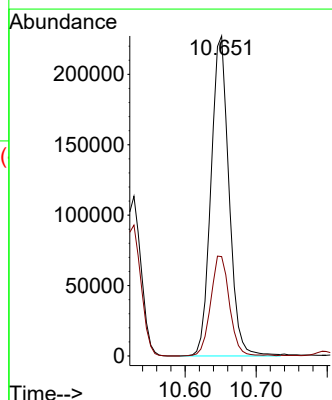
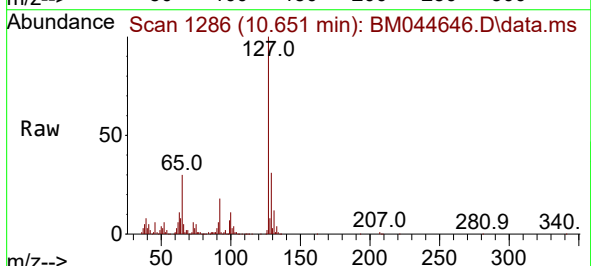
Manual Integrations
APPROVED

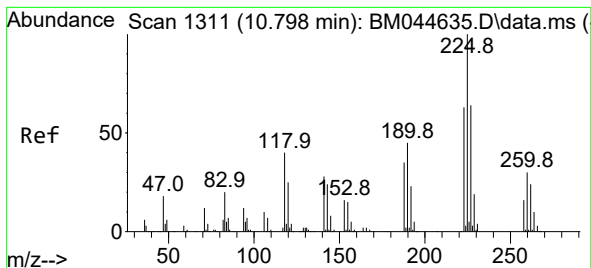
Reviewed By :Jagrut Upadhyay 03/18/2024
Supervised By :mohammad ahmed 03/19/2024



#32
4-Chloroaniline
Concen: 18.357 ng/ul
RT: 10.651 min Scan# 1286
Delta R.T. 0.000 min
Lab File: BM044646.D
Acq: 15 Mar 2024 23:06

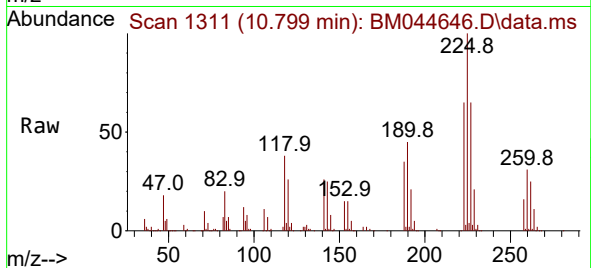
Tgt Ion:127 Resp: 399719
Ion Ratio Lower Upper
127 100
129 31.1 25.1 37.7





#33
Hexachlorobutadiene
Concen: 30.674 ng/ul
RT: 10.799 min Scan# 11
Delta R.T. 0.000 min
Lab File: BM044646.D
Acq: 15 Mar 2024 23:06

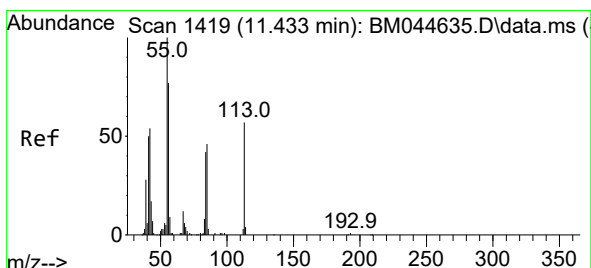
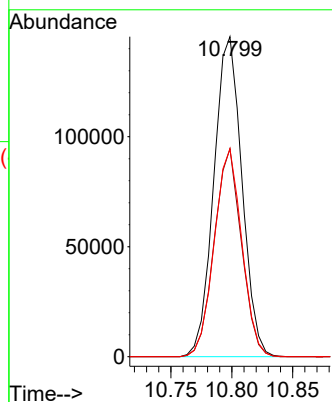
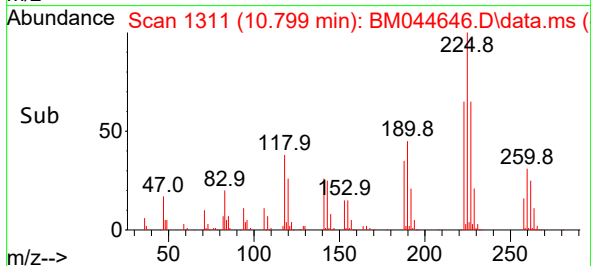
Instrument :
BNA_M
ClientSampleId :
SLCS622



Tgt Ion:225 Resp: 233430
Ion Ratio Lower Upper
225 100
223 65.0 50.1 75.1
227 64.9 49.2 73.8

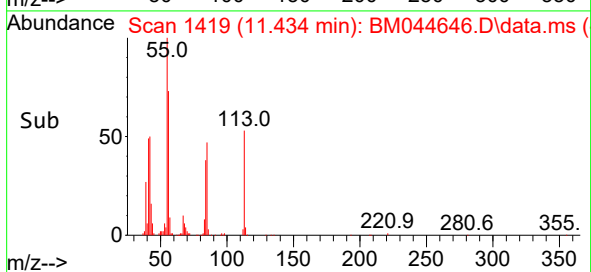
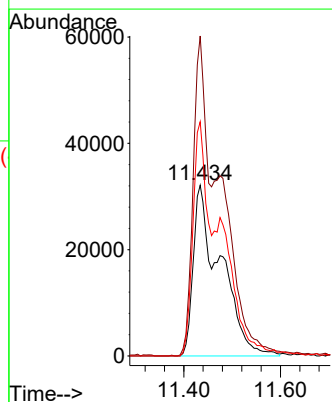
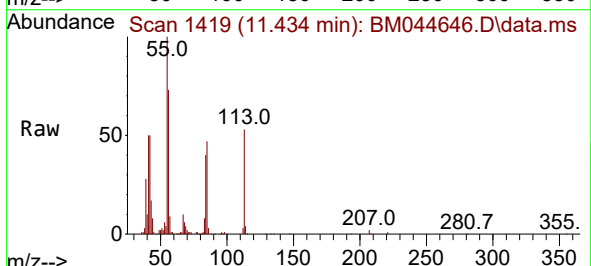
Manual Integrations
APPROVED

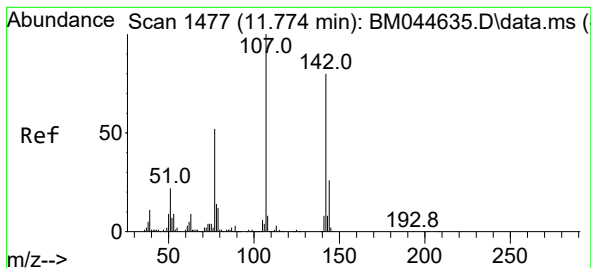
Reviewed By :Jagrut Upadhyay 03/18/2024
Supervised By :mohammad ahmed 03/19/2024



#34
Caprolactam
Concen: 23.668 ng/ul m
RT: 11.434 min Scan# 1419
Delta R.T. 0.000 min
Lab File: BM044646.D
Acq: 15 Mar 2024 23:06

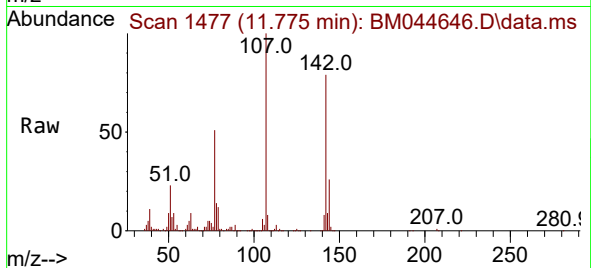
Tgt Ion:113 Resp: 125147
Ion Ratio Lower Upper
113 100
55 187.5 134.7 202.1
56 137.2 102.2 153.2





#35
4-Chloro-3-methylphenol
Concen: 26.981 ng/ul
RT: 11.775 min Scan# 1477
Delta R.T. 0.000 min
Lab File: BM044646.D
Acq: 15 Mar 2024 23:06

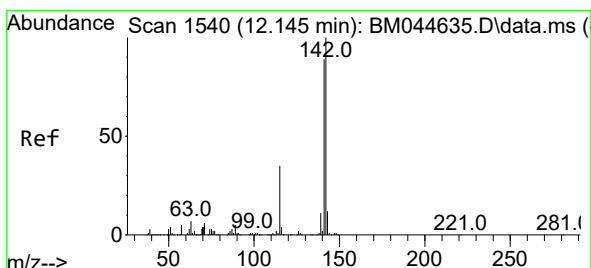
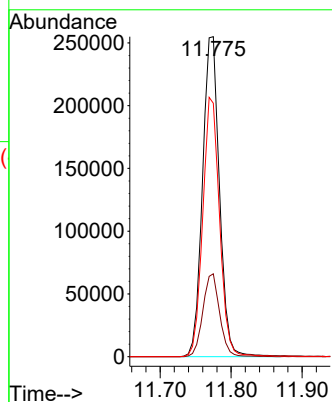
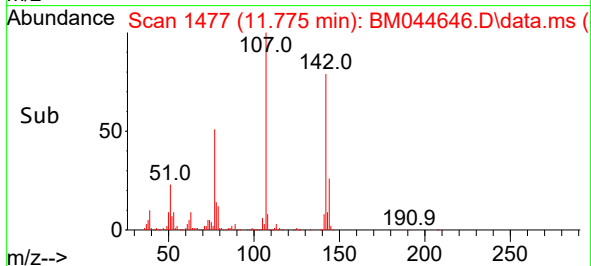
Instrument :
BNA_M
ClientSampleId :
SLCS622



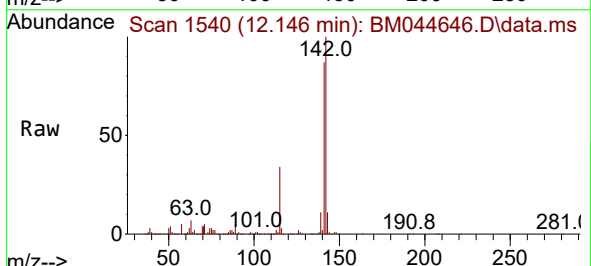
Tgt Ion:107 Resp: 424820
Ion Ratio Lower Upper
107 100
144 25.9 21.7 32.5
142 79.2 65.1 97.7

Manual Integrations
APPROVED

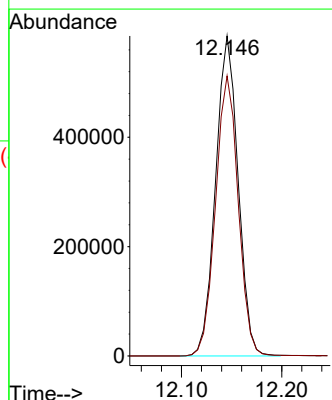
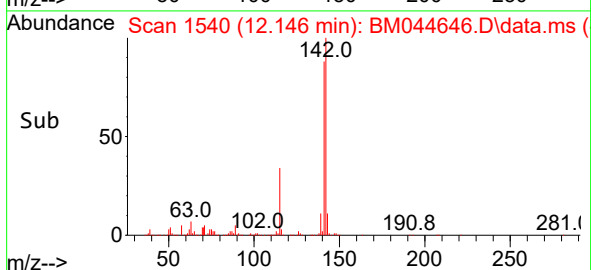
Reviewed By :Jagrut Upadhyay 03/18/2024
Supervised By :mohammad ahmed 03/19/2024

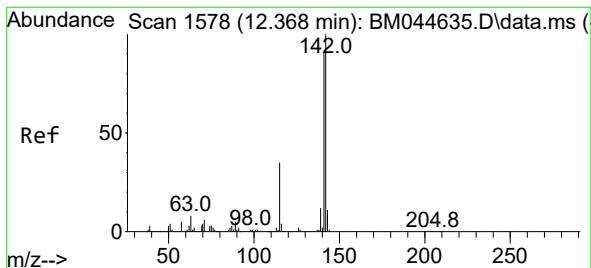


#36
2-Methylnaphthalene
Concen: 27.508 ng/ul
RT: 12.146 min Scan# 1540
Delta R.T. 0.000 min
Lab File: BM044646.D
Acq: 15 Mar 2024 23:06



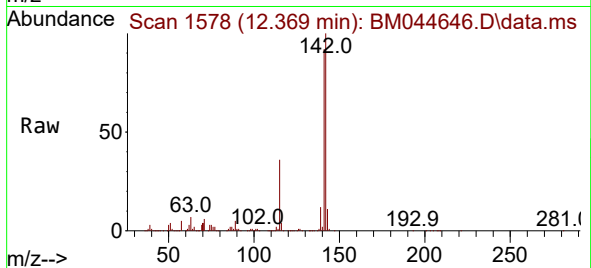
Tgt Ion:142 Resp: 912010
Ion Ratio Lower Upper
142 100
141 87.5 71.1 106.7





#37
1-Methylnaphthalene
Concen: 27.258 ng/ul
RT: 12.369 min Scan# 11
Delta R.T. 0.000 min
Lab File: BM044646.D
Acq: 15 Mar 2024 23:06

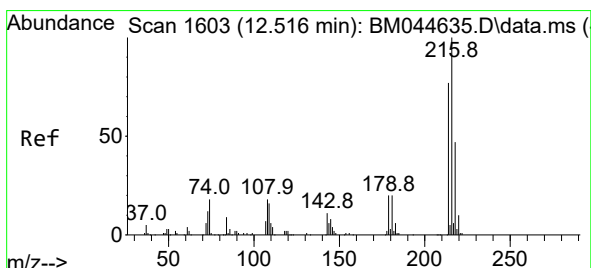
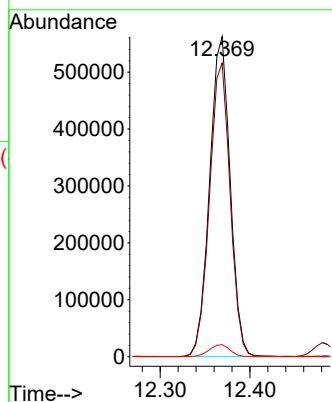
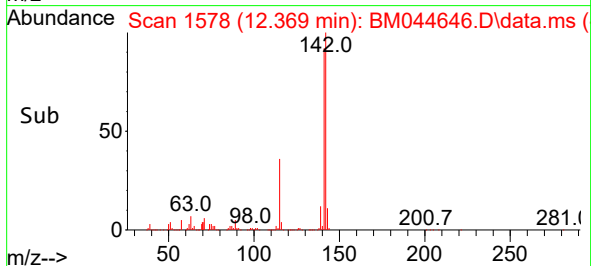
Instrument :
BNA_M
ClientSampleId :
SLCS622



Tgt Ion:142 Resp: 891479
Ion Ratio Lower Upper
142 100
141 91.7 73.0 109.6
116 3.8 3.0 4.4

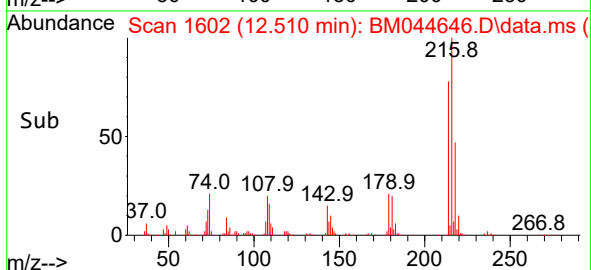
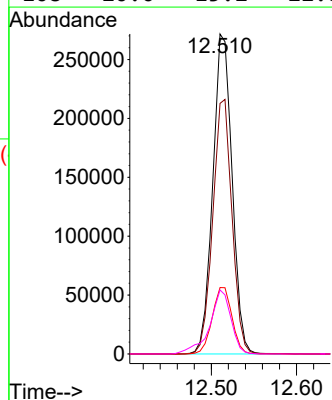
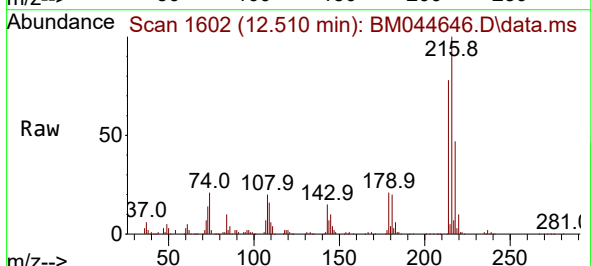
Manual Integrations
APPROVED

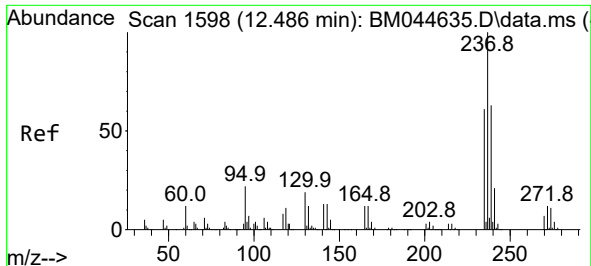
Reviewed By :Jagrut Upadhyay 03/18/2024
Supervised By :mohammad ahmed 03/19/2024



#39
1,2,4,5-Tetrachlorobenzene
Concen: 28.672 ng/ul
RT: 12.510 min Scan# 1602
Delta R.T. -0.006 min
Lab File: BM044646.D
Acq: 15 Mar 2024 23:06

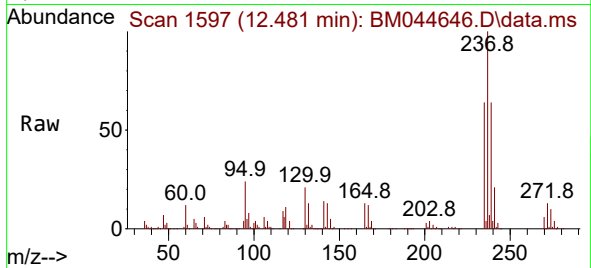
Tgt Ion:216 Resp: 428608
Ion Ratio Lower Upper
216 100
214 78.3 63.4 95.2
179 20.8 17.5 26.3
108 20.0 15.2 22.8





#40
Hexachlorocyclopentadiene
Concen: 27.922 ng/ul
RT: 12.481 min Scan# 1597
Delta R.T. -0.006 min
Lab File: BM044646.D
Acq: 15 Mar 2024 23:06

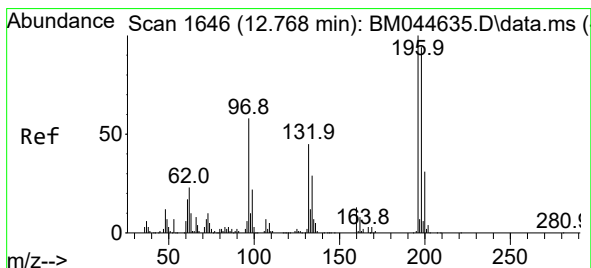
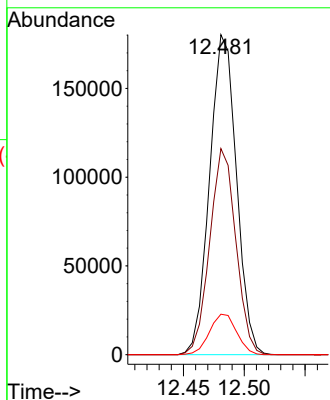
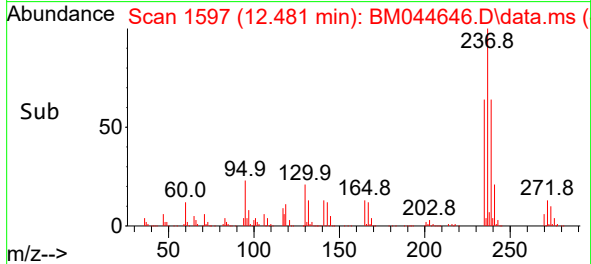
Instrument :
BNA_M
ClientSampleId :
SLCS622



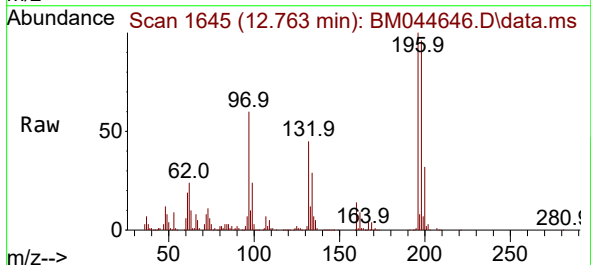
Tgt Ion:237 Resp: 277079
Ion Ratio Lower Upper
237 100
235 64.4 50.1 75.1
272 13.3 10.2 15.2

Manual Integrations
APPROVED

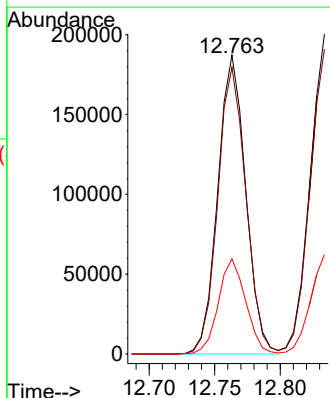
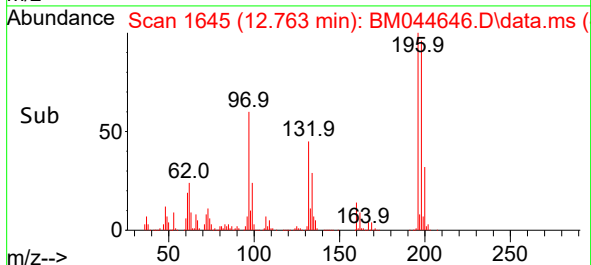
Reviewed By :Jagrut Upadhyay 03/18/2024
Supervised By :mohammad ahmed 03/19/2024

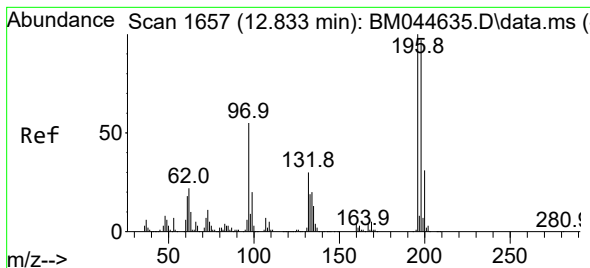


#41
2,4,6-Trichlorophenol
Concen: 26.491 ng/ul
RT: 12.763 min Scan# 1645
Delta R.T. 0.000 min
Lab File: BM044646.D
Acq: 15 Mar 2024 23:06



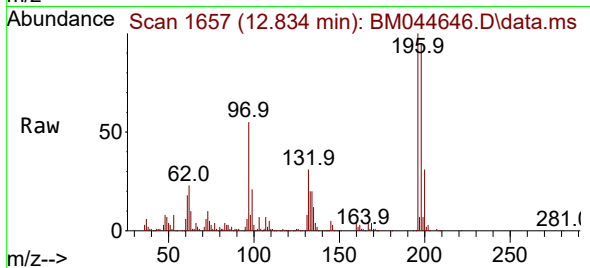
Tgt Ion:196 Resp: 277618
Ion Ratio Lower Upper
196 100
198 95.9 76.7 115.1
200 31.8 24.1 36.1





#42
2,4,5-Trichlorophenol
Concen: 27.158 ng/ul
RT: 12.834 min Scan# 1657
Delta R.T. -0.006 min
Lab File: BM044646.D
Acq: 15 Mar 2024 23:06

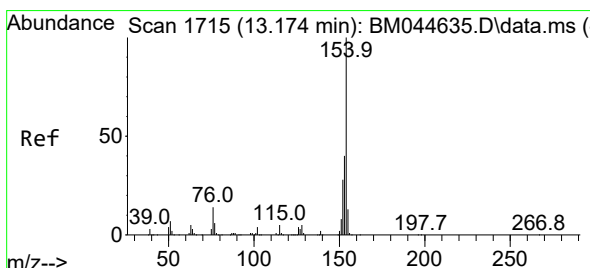
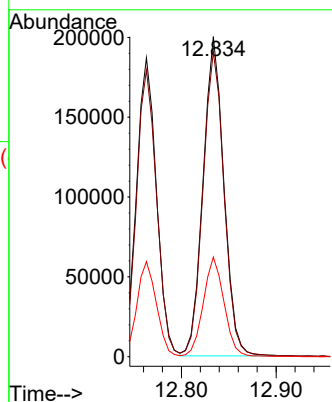
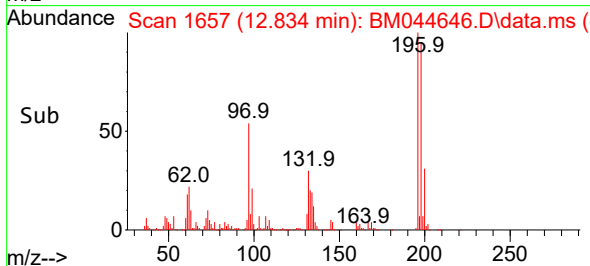
Instrument :
BNA_M
ClientSampleId :
SLCS622



Tgt Ion:196 Resp: 30500
Ion Ratio Lower Upper
196 100
198 95.3 78.1 117.1
200 31.1 24.7 37.1

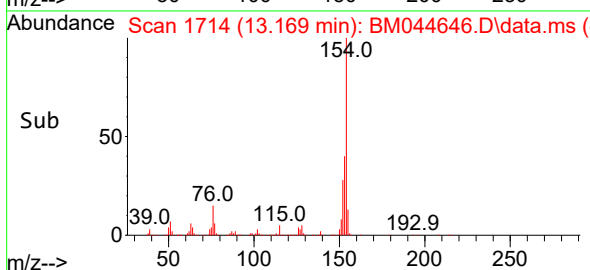
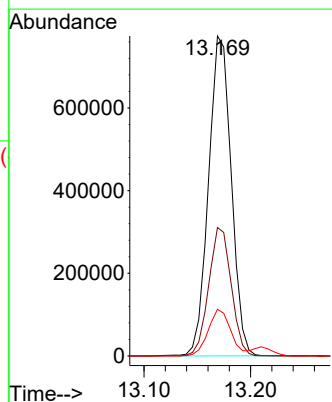
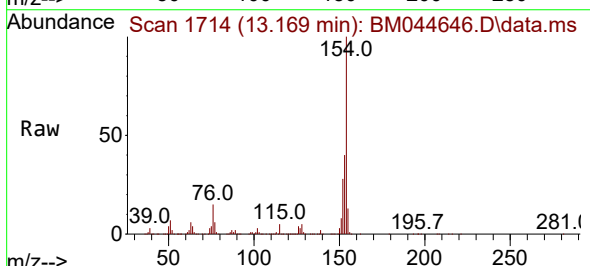
Manual Integrations
APPROVED

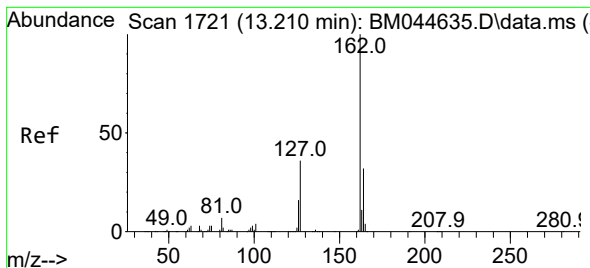
Reviewed By :Jagrut Upadhyay 03/18/2024
Supervised By :mohammad ahmed 03/19/2024



#43
1,1'-Biphenyl
Concen: 27.476 ng/ul
RT: 13.169 min Scan# 1714
Delta R.T. -0.006 min
Lab File: BM044646.D
Acq: 15 Mar 2024 23:06

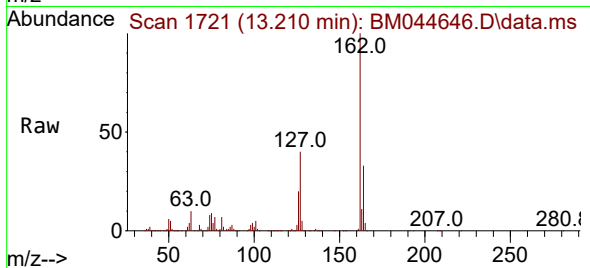
Tgt Ion:154 Resp: 1146435
Ion Ratio Lower Upper
154 100
153 40.1 31.8 47.8
76 14.6 11.0 16.4





#44
2-Chloronaphthalene
Concen: 27.358 ng/ul
RT: 13.210 min Scan# 1721
Delta R.T. 0.000 min
Lab File: BM044646.D
Acq: 15 Mar 2024 23:06

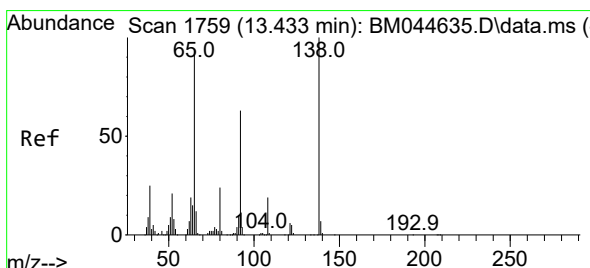
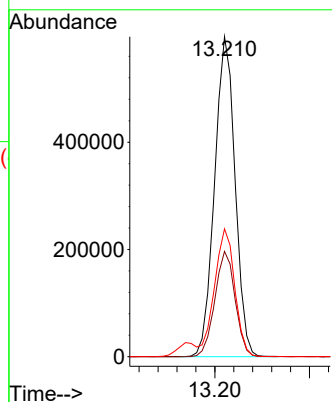
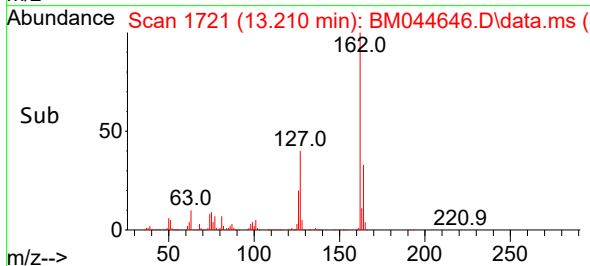
Instrument :
BNA_M
ClientSampleId :
SLCS622



Tgt Ion:162 Resp: 89579
Ion Ratio Lower Upper
162 100
164 32.9 25.6 38.4
127 40.0 31.4 47.0

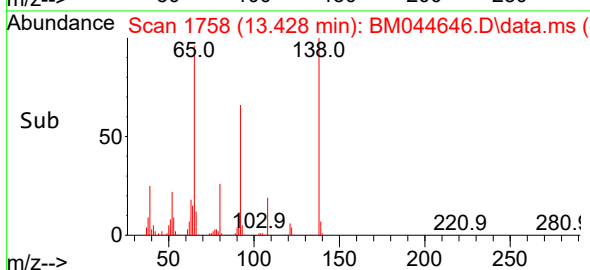
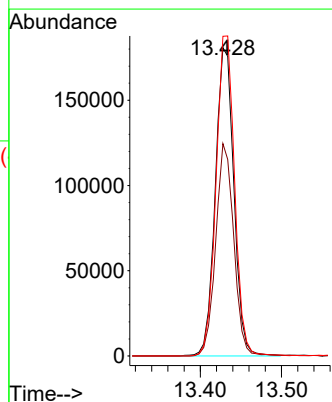
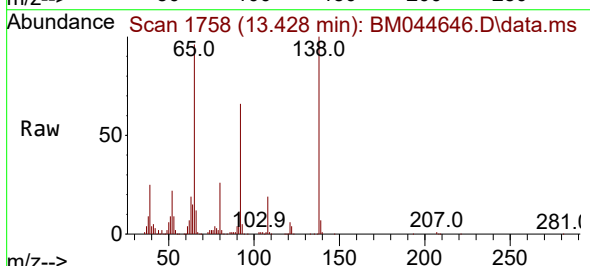
Manual Integrations
APPROVED

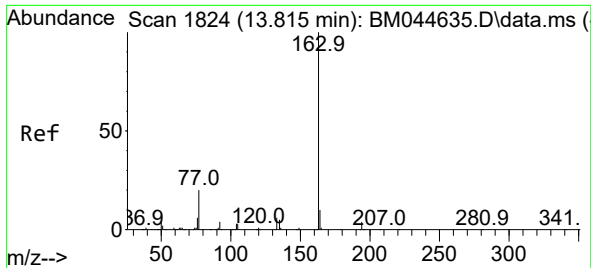
Reviewed By :Jagrut Upadhyay 03/18/2024
Supervised By :mohammad ahmed 03/19/2024



#45
2-Nitroaniline
Concen: 28.004 ng/ul
RT: 13.428 min Scan# 1758
Delta R.T. -0.006 min
Lab File: BM044646.D
Acq: 15 Mar 2024 23:06

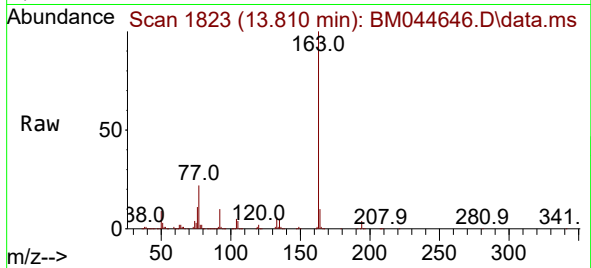
Tgt Ion: 65 Resp: 287865
Ion Ratio Lower Upper
65 100
92 68.9 55.4 83.0
138 103.7 84.0 126.0





#47
Dimethylphthalate
Concen: 27.263 ng/ul
RT: 13.810 min Scan# 1824
Delta R.T. -0.006 min
Lab File: BM044646.D
Acq: 15 Mar 2024 23:06

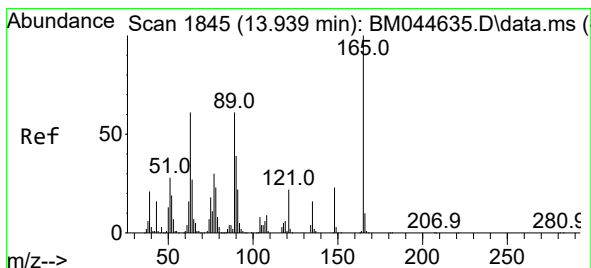
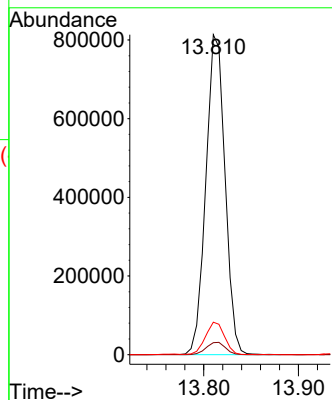
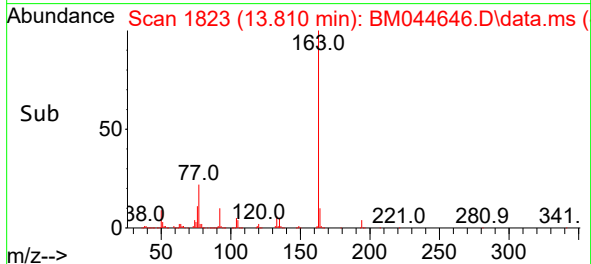
Instrument :
BNA_M
ClientSampleId :
SLCS622



Tgt Ion:163 Resp: 114348
Ion Ratio Lower Upper
163 100
194 3.7 3.0 4.6
164 10.1 8.0 12.0

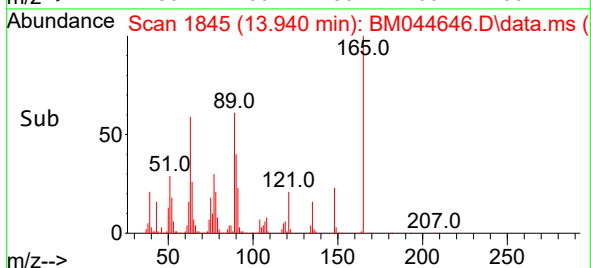
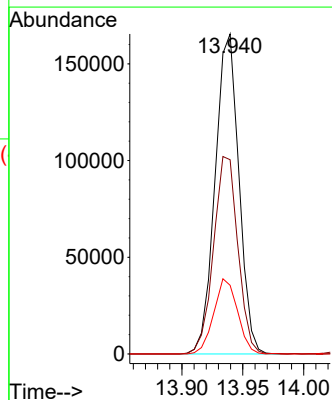
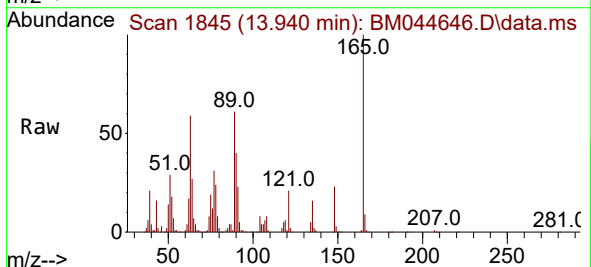
Manual Integrations
APPROVED

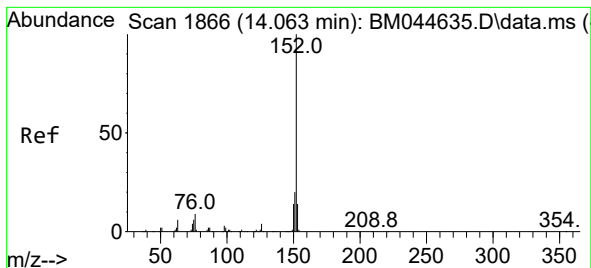
Reviewed By :Jagrut Upadhyay 03/18/2024
Supervised By :mohammad ahmed 03/19/2024



#48
2,6-Dinitrotoluene
Concen: 26.877 ng/ul
RT: 13.940 min Scan# 1845
Delta R.T. 0.000 min
Lab File: BM044646.D
Acq: 15 Mar 2024 23:06

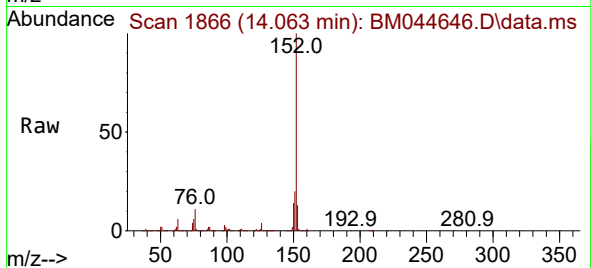
Tgt Ion:165 Resp: 225168
Ion Ratio Lower Upper
165 100
89 60.7 48.4 72.6
121 21.5 17.7 26.5





#50
Acenaphthylene
Concen: 27.370 ng/ul
RT: 14.063 min Scan# 1866
Delta R.T. 0.000 min
Lab File: BM044646.D
Acq: 15 Mar 2024 23:06

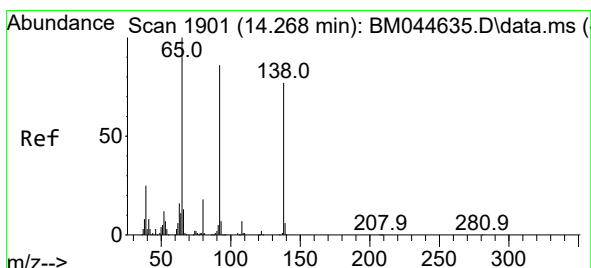
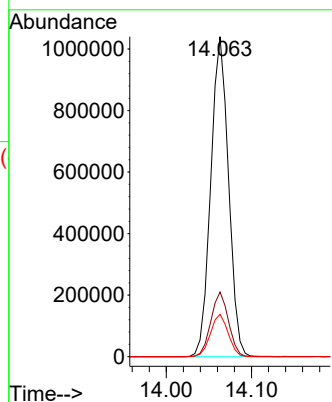
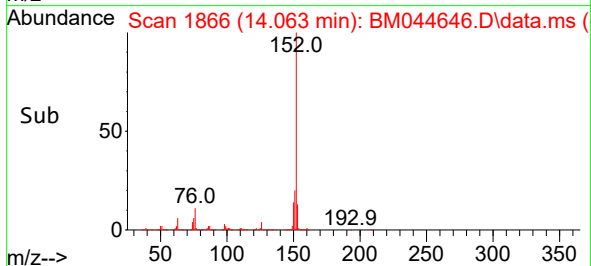
Instrument :
BNA_M
ClientSampleId :
SLCS622



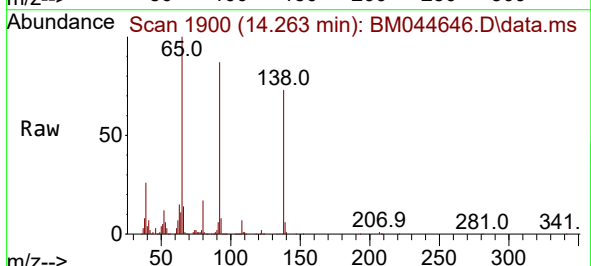
Tgt Ion:152 Resp: 150378
Ion Ratio Lower Upper
152 100
151 20.2 16.2 24.2
153 13.2 10.6 15.8

Manual Integrations
APPROVED

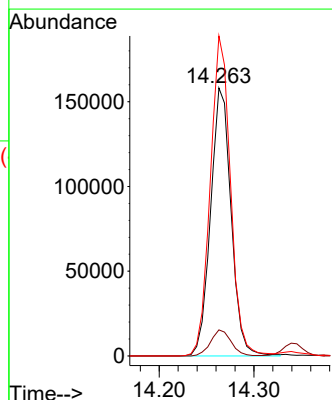
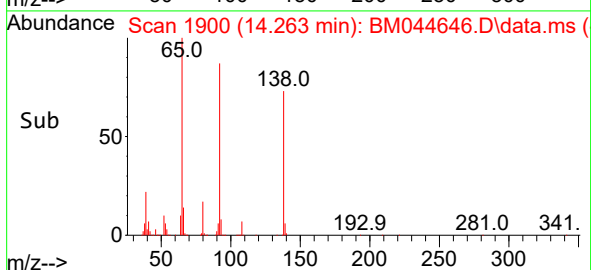
Reviewed By :Jagrut Upadhyay 03/18/2024
Supervised By :mohammad ahmed 03/19/2024

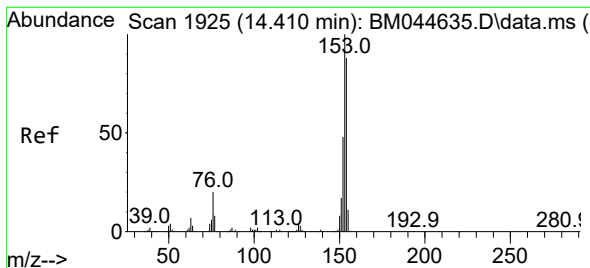


#51
3-Nitroaniline
Concen: 26.254 ng/ul
RT: 14.263 min Scan# 1900
Delta R.T. -0.006 min
Lab File: BM044646.D
Acq: 15 Mar 2024 23:06



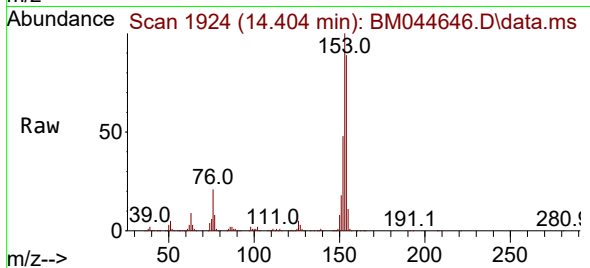
Tgt Ion:138 Resp: 237573
Ion Ratio Lower Upper
138 100
108 9.7 7.3 10.9
92 119.4 89.3 133.9





#52
Acenaphthene
Concen: 27.321 ng/ul
RT: 14.404 min Scan# 1924
Delta R.T. -0.006 min
Lab File: BM044646.D
Acq: 15 Mar 2024 23:06

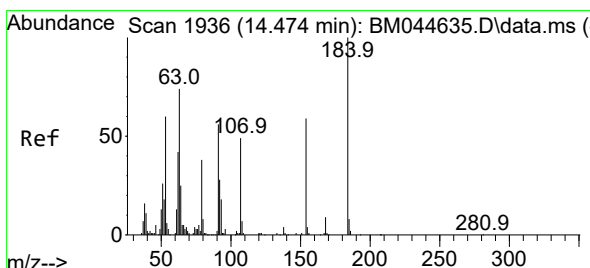
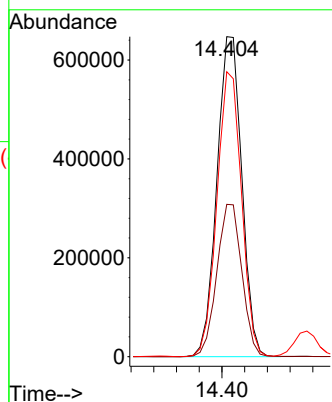
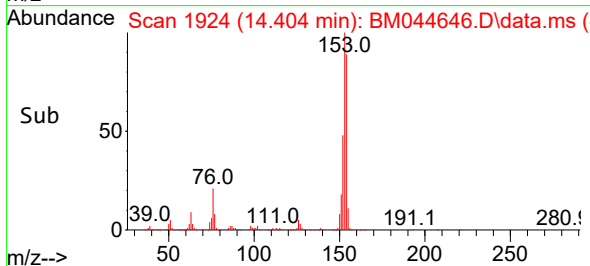
Instrument :
BNA_M
ClientSampleId :
SLCS622



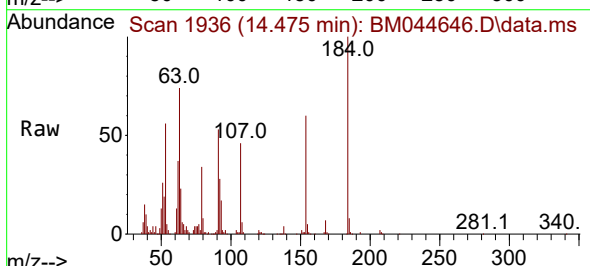
Tgt Ion:153 Resp: 986819
Ion Ratio Lower Upper
153 100
152 47.6 38.2 57.2
154 89.0 70.3 105.5

Manual Integrations
APPROVED

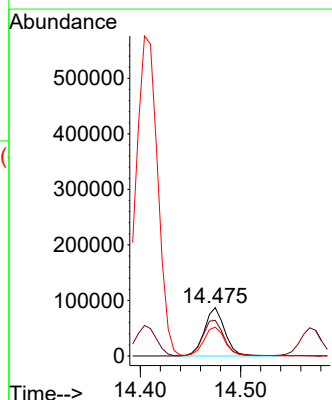
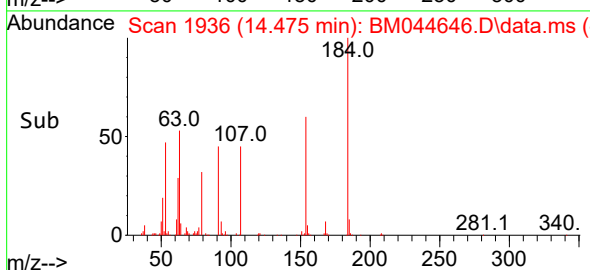
Reviewed By :Jagrut Upadhyay 03/18/2024
Supervised By :mohammad ahmed 03/19/2024

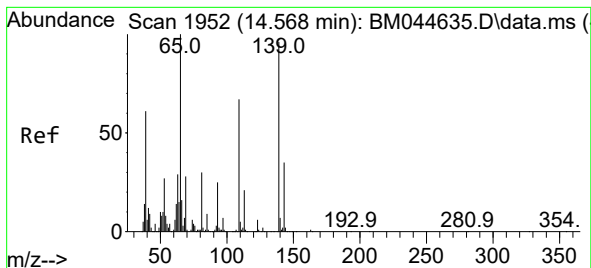


#53
2,4-Dinitrophenol
Concen: 22.987 ng/ul
RT: 14.475 min Scan# 1936
Delta R.T. 0.000 min
Lab File: BM044646.D
Acq: 15 Mar 2024 23:06



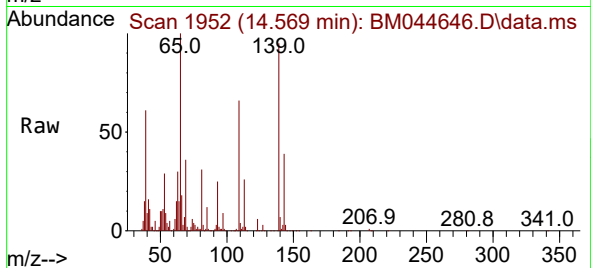
Tgt Ion:184 Resp: 123187
Ion Ratio Lower Upper
184 100
63 73.9 57.2 85.8
154 59.7 47.9 71.9





#55
4-Nitrophenol
Concen: 27.032 ng/ul
RT: 14.569 min Scan# 1952
Delta R.T. 0.000 min
Lab File: BM044646.D
Acq: 15 Mar 2024 23:06

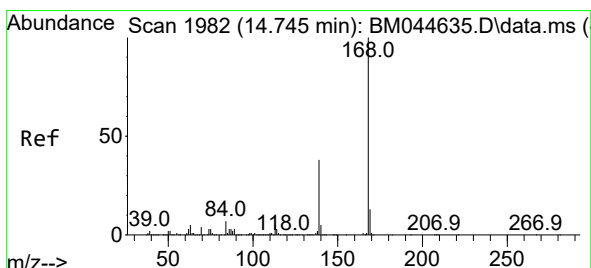
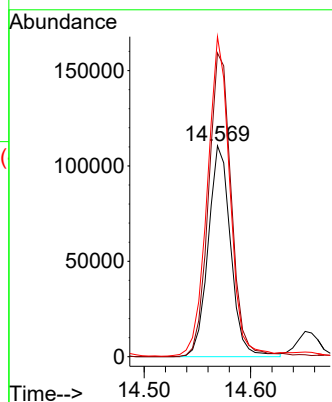
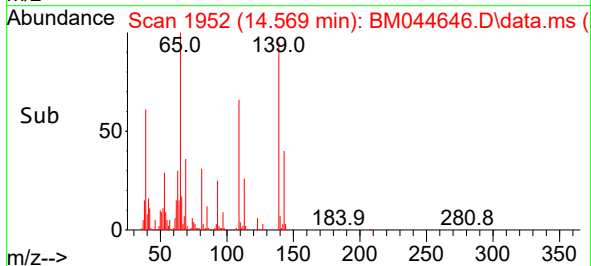
Instrument :
BNA_M
ClientSampleId :
SLCS622



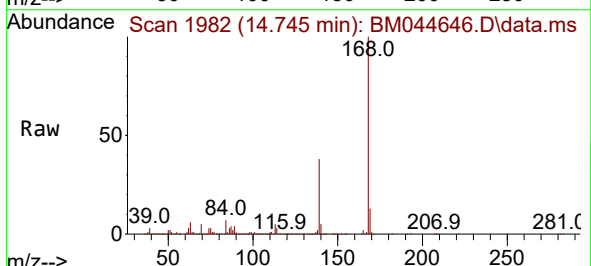
Tgt Ion:109 Resp: 161899
Ion Ratio Lower Upper
109 100
139 143.9 126.2 189.4
65 151.7 117.0 175.4

Manual Integrations
APPROVED

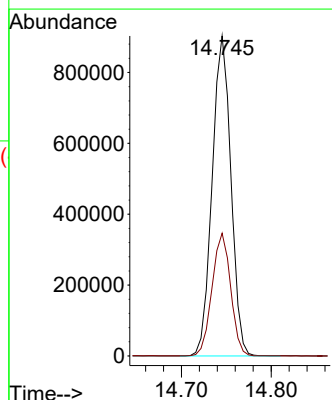
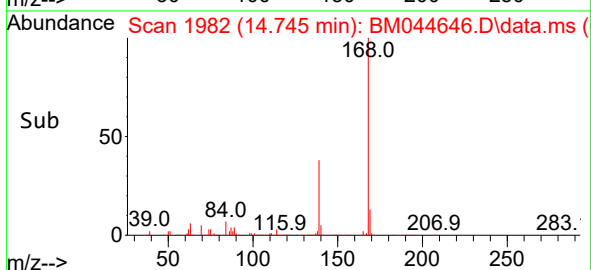
Reviewed By :Jagrut Upadhyay 03/18/2024
Supervised By :mohammad ahmed 03/19/2024

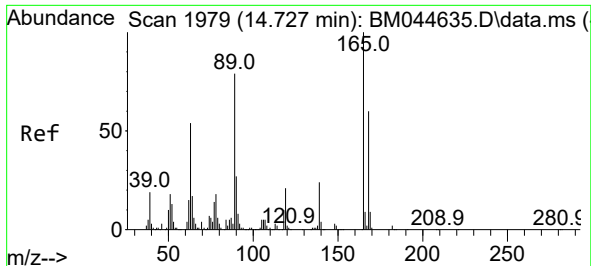


#56
Dibenzofuran
Concen: 27.257 ng/ul
RT: 14.745 min Scan# 1982
Delta R.T. 0.000 min
Lab File: BM044646.D
Acq: 15 Mar 2024 23:06



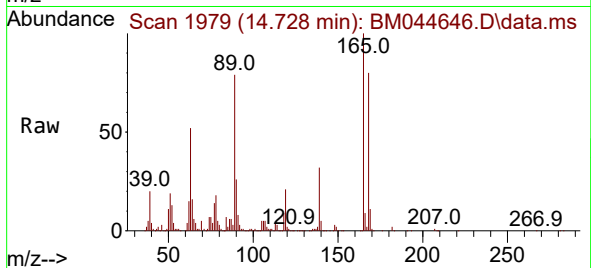
Tgt Ion:168 Resp: 1309545
Ion Ratio Lower Upper
168 100
139 38.3 30.7 46.1





#57
2,4-Dinitrotoluene
Concen: 26.964 ng/ul
RT: 14.728 min Scan# 1979
Delta R.T. 0.000 min
Lab File: BM044646.D
Acq: 15 Mar 2024 23:06

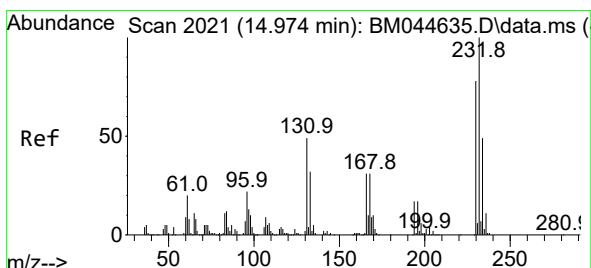
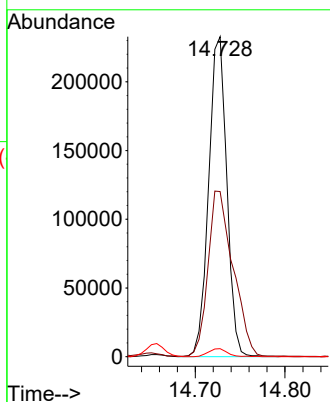
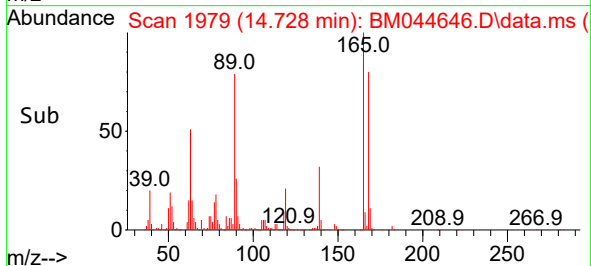
Instrument :
BNA_M
ClientSampleId :
SLCS622



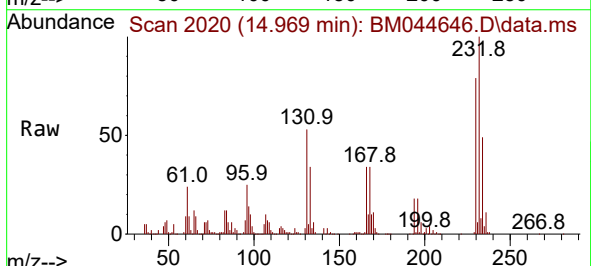
Tgt Ion:165 Resp: 326080
Ion Ratio Lower Upper
165 100
63 51.6 37.4 56.0
182 2.5 1.8 2.8

Manual Integrations
APPROVED

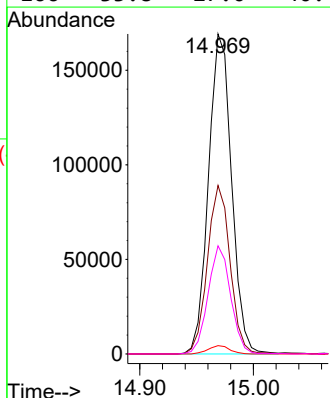
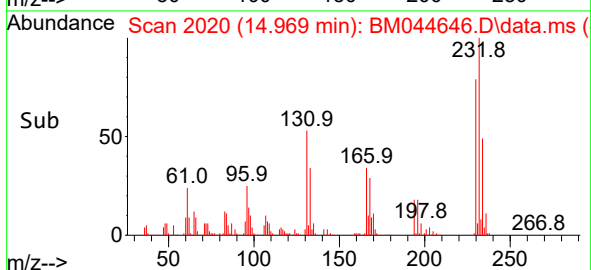
Reviewed By :Jagrut Upadhyay 03/18/2024
Supervised By :mohammad ahmed 03/19/2024

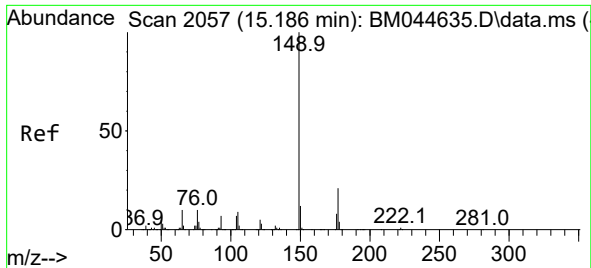


#58
2,3,4,6-Tetrachlorophenol
Concen: 25.743 ng/ul
RT: 14.969 min Scan# 2020
Delta R.T. -0.006 min
Lab File: BM044646.D
Acq: 15 Mar 2024 23:06



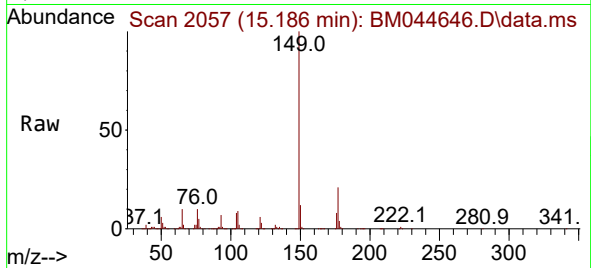
Tgt Ion:232 Resp: 239259
Ion Ratio Lower Upper
232 100
131 52.7 40.6 61.0
130 2.6 2.2 3.4
166 33.8 27.0 40.4





#59
Diethylphthalate
Concen: 27.040 ng/ul
RT: 15.186 min Scan# 2057
Delta R.T. 0.000 min
Lab File: BM044646.D
Acq: 15 Mar 2024 23:06

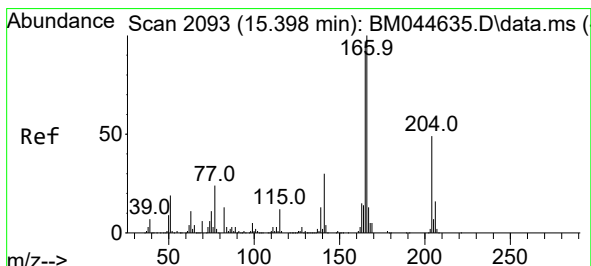
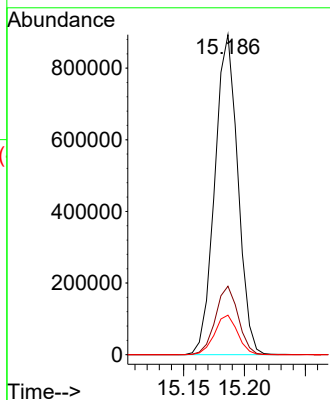
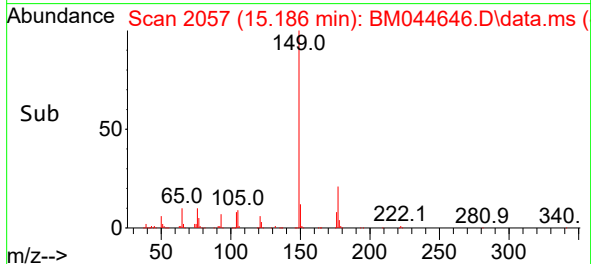
Instrument :
BNA_M
ClientSampleId :
SLCS622



Tgt Ion:149 Resp: 1177034
Ion Ratio Lower Upper
149 100
177 21.4 16.6 24.8
150 12.3 9.9 14.9

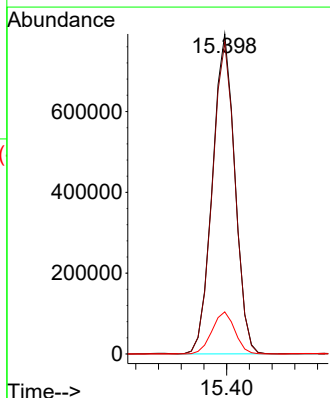
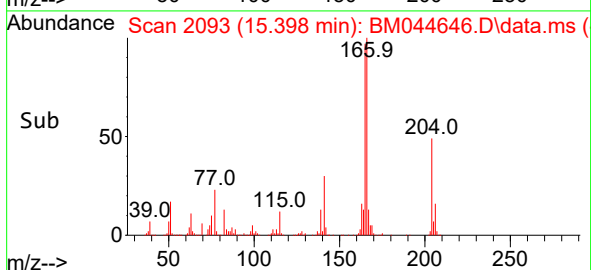
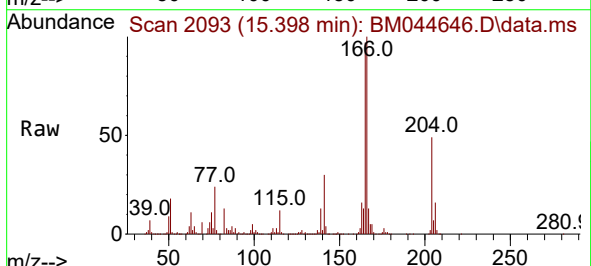
Manual Integrations
APPROVED

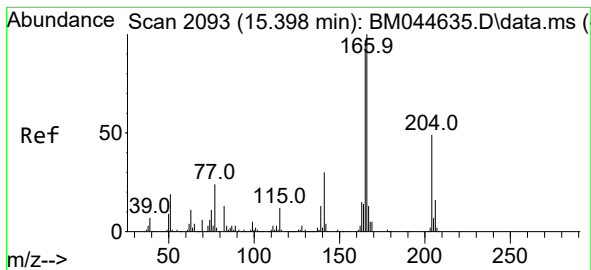
Reviewed By :Jagrut Upadhyay 03/18/2024
Supervised By :mohammad ahmed 03/19/2024



#61
Fluorene
Concen: 27.669 ng/ul
RT: 15.398 min Scan# 2093
Delta R.T. 0.000 min
Lab File: BM044646.D
Acq: 15 Mar 2024 23:06

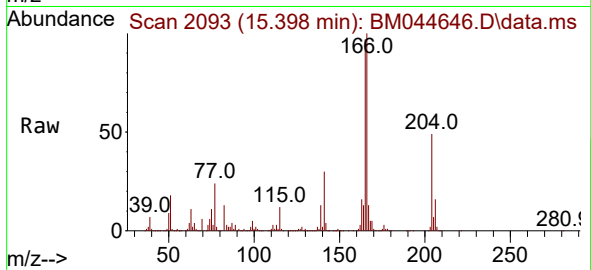
Tgt Ion:166 Resp: 1087232
Ion Ratio Lower Upper
166 100
165 97.3 77.3 115.9
167 13.2 10.6 16.0





#62
4-Chlorophenyl-phenylether
Concen: 28.485 ng/ul
RT: 15.398 min Scan# 2093
Delta R.T. 0.000 min
Lab File: BM044646.D
Acq: 15 Mar 2024 23:06

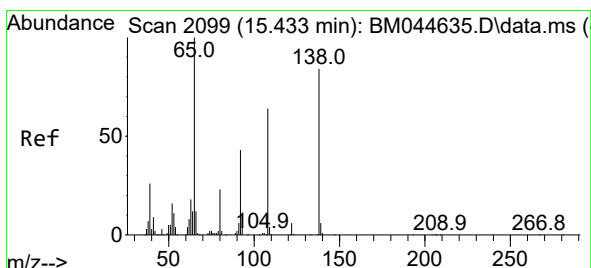
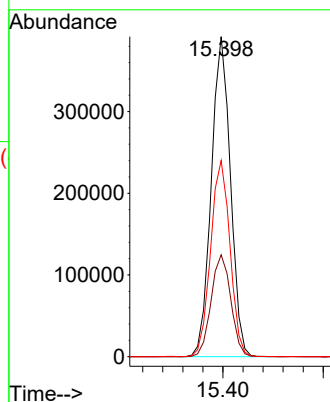
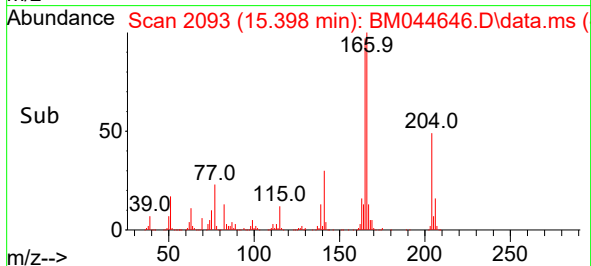
Instrument :
BNA_M
ClientSampleId :
SLCS622



Tgt Ion:204 Resp: 51948
Ion Ratio Lower Upper
204 100
206 31.8 26.1 39.1
141 61.3 50.3 75.5

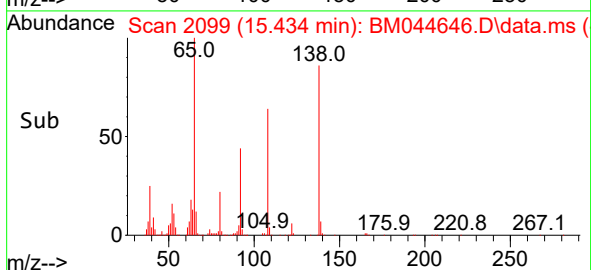
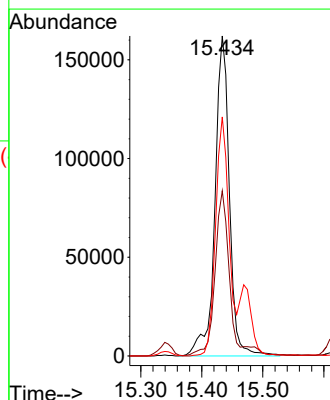
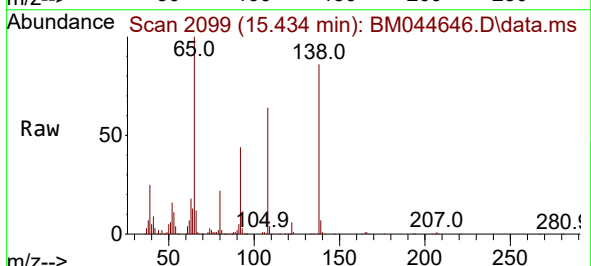
Manual Integrations
APPROVED

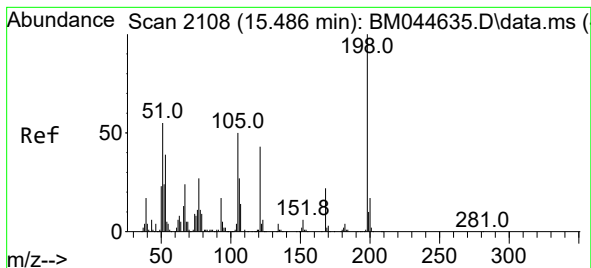
Reviewed By :Jagrut Upadhyay 03/18/2024
Supervised By :mohammad ahmed 03/19/2024



#63
4-Nitroaniline
Concen: 30.860 ng/ul m
RT: 15.434 min Scan# 2099
Delta R.T. 0.000 min
Lab File: BM044646.D
Acq: 15 Mar 2024 23:06

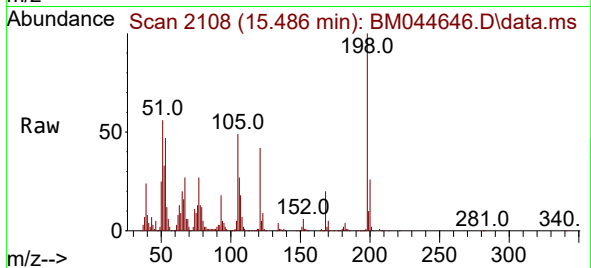
Tgt Ion:138 Resp: 266905
Ion Ratio Lower Upper
138 100
92 51.6 39.8 59.8
108 74.7 54.6 82.0





#66
4,6-Dinitro-2-methylphenol
Concen: 27.584 ng/ul
RT: 15.486 min Scan# 2108
Delta R.T. 0.000 min
Lab File: BM044646.D
Acq: 15 Mar 2024 23:06

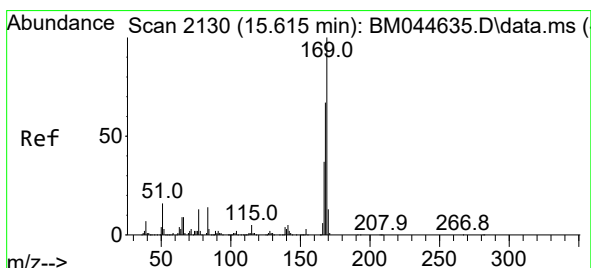
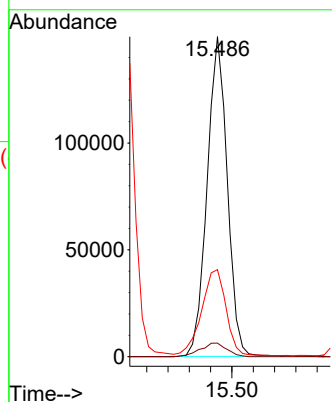
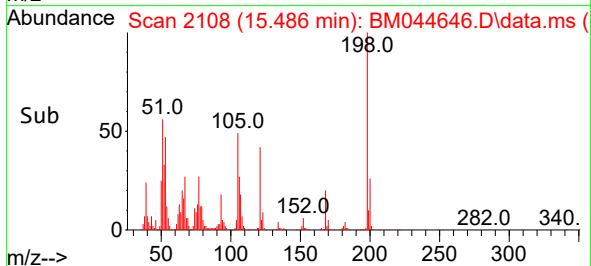
Instrument :
BNA_M
ClientSampleId :
SLCS622



Tgt Ion:198 Resp: 196440
Ion Ratio Lower Upper
198 100
182 4.3 3.3 4.9
77 27.2 21.0 31.4

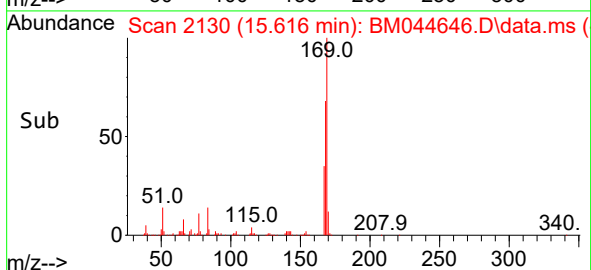
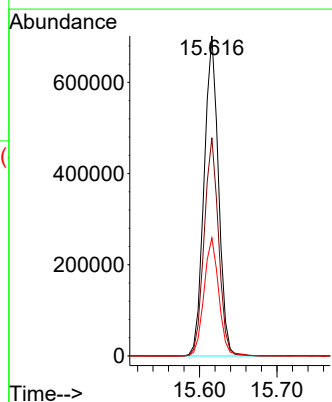
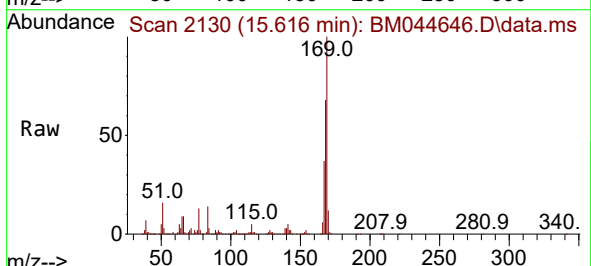
Manual Integrations
APPROVED

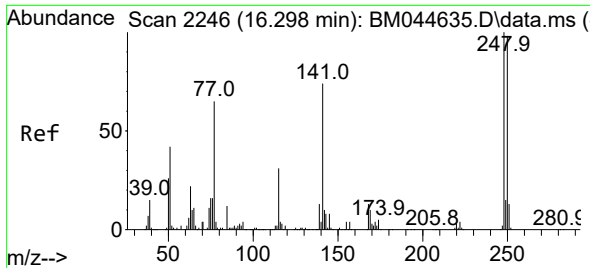
Reviewed By :Jagrut Upadhyay 03/18/2024
Supervised By :mohammad ahmed 03/19/2024



#67
N-Nitrosodiphenylamine
Concen: 29.258 ng/ul
RT: 15.616 min Scan# 2130
Delta R.T. 0.000 min
Lab File: BM044646.D
Acq: 15 Mar 2024 23:06

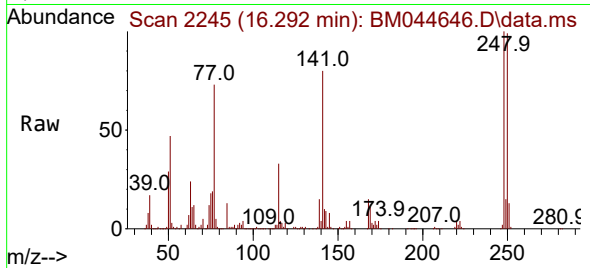
Tgt Ion:169 Resp: 904685
Ion Ratio Lower Upper
169 100
168 68.2 54.3 81.5
167 36.9 29.4 44.0





#68
4-Bromophenyl-phenylether
Concen: 30.195 ng/ul
RT: 16.292 min Scan# 211
Delta R.T. -0.006 min
Lab File: BM044646.D
Acq: 15 Mar 2024 23:06

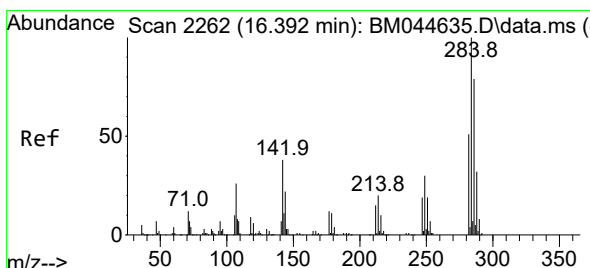
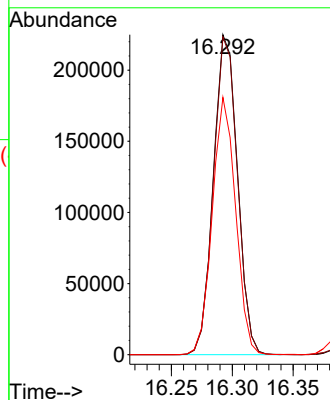
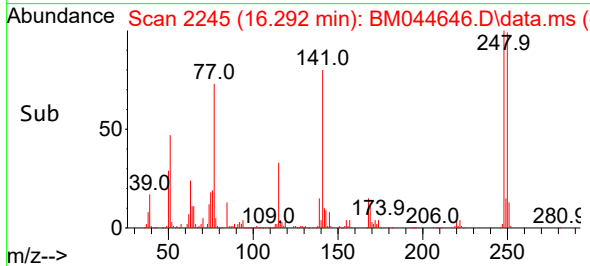
Instrument :
BNA_M
ClientSampleId :
SLCS622



Tgt Ion:248 Resp: 31007
Ion Ratio Lower Upper
248 100
250 99.3 78.7 118.1
141 80.4 65.4 98.2

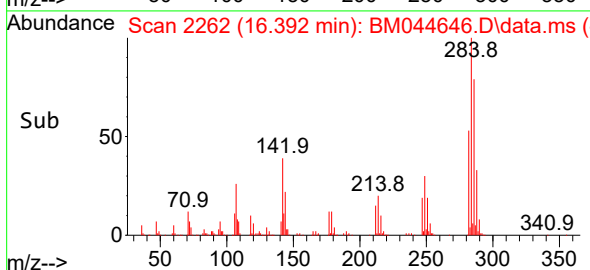
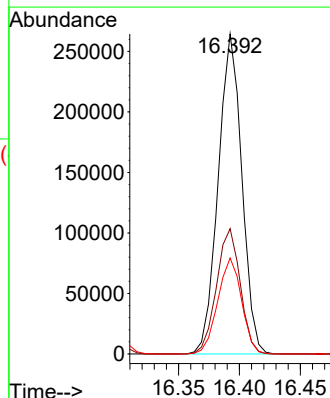
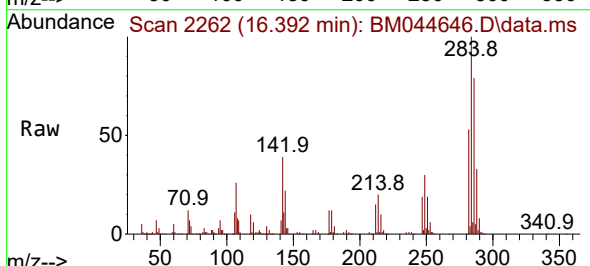
Manual Integrations
APPROVED

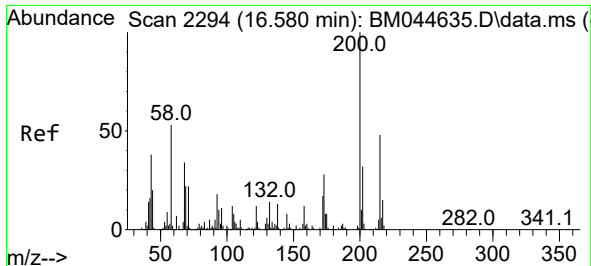
Reviewed By :Jagrut Upadhyay 03/18/2024
Supervised By :mohammad ahmed 03/19/2024



#69
Hexachlorobenzene
Concen: 30.526 ng/ul
RT: 16.392 min Scan# 2262
Delta R.T. 0.000 min
Lab File: BM044646.D
Acq: 15 Mar 2024 23:06

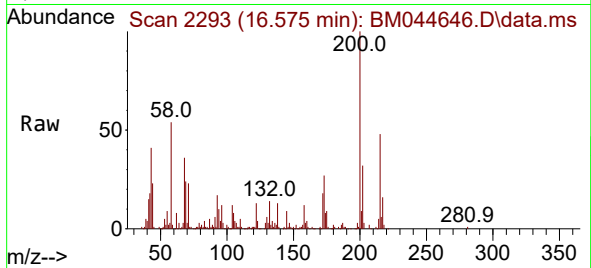
Tgt Ion:284 Resp: 357044
Ion Ratio Lower Upper
284 100
142 39.1 33.7 50.5
249 30.0 24.8 37.2





#70
Atrazine
Concen: 14.771 ng/ul
RT: 16.575 min Scan# 21
Delta R.T. -0.006 min
Lab File: BM044646.D
Acq: 15 Mar 2024 23:06

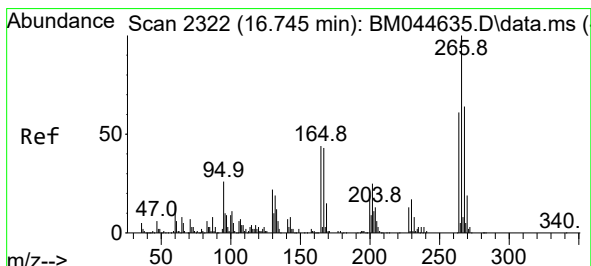
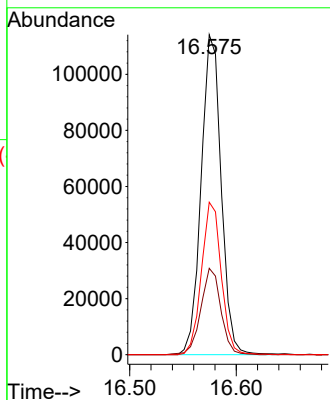
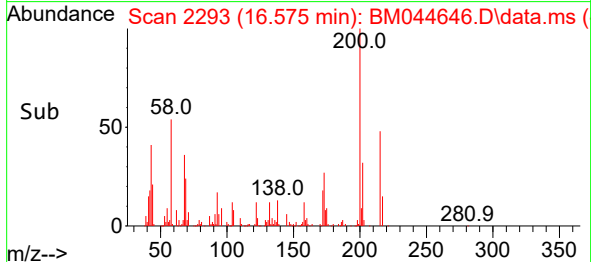
Instrument :
BNA_M
ClientSampleId :
SLCS622



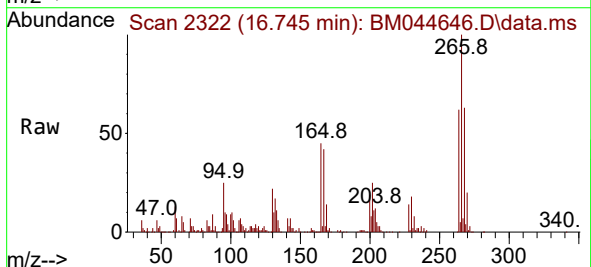
Tgt Ion:200 Resp: 149252
Ion Ratio Lower Upper
200 100
173 27.0 22.4 33.6
215 47.7 38.9 58.3

Manual Integrations
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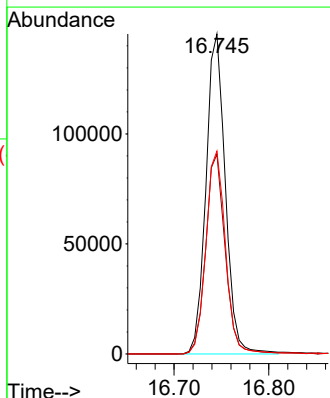
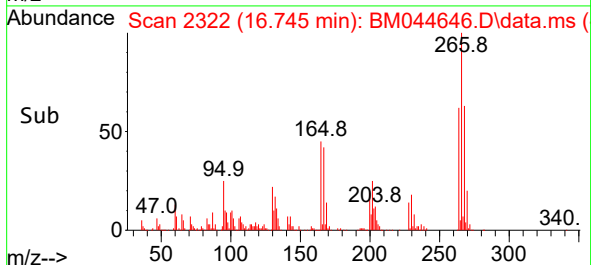
Reviewed By :Jagrut Upadhyay 03/18/2024
Supervised By :mohammad ahmed 03/19/2024

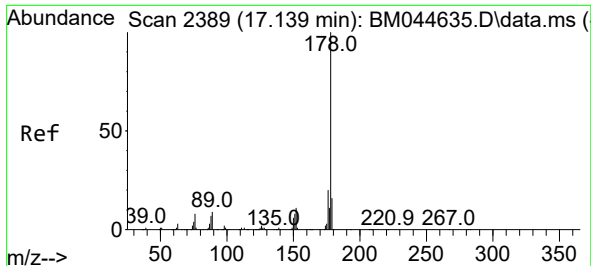


#71
Pentachlorophenol
Concen: 26.699 ng/ul
RT: 16.745 min Scan# 2322
Delta R.T. 0.000 min
Lab File: BM044646.D
Acq: 15 Mar 2024 23:06



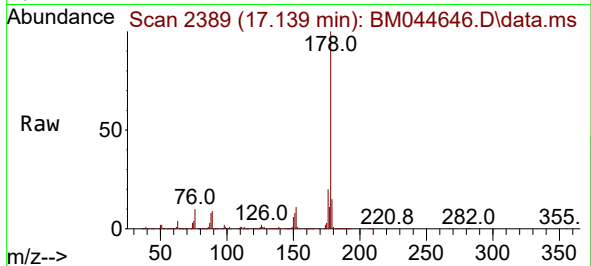
Tgt Ion:266 Resp: 206202
Ion Ratio Lower Upper
266 100
264 62.4 51.0 76.4
268 63.4 52.6 78.8





#72
Phenanthrene
Concen: 28.500 ng/ul
RT: 17.139 min Scan# 2389
Delta R.T. 0.000 min
Lab File: BM044646.D
Acq: 15 Mar 2024 23:06

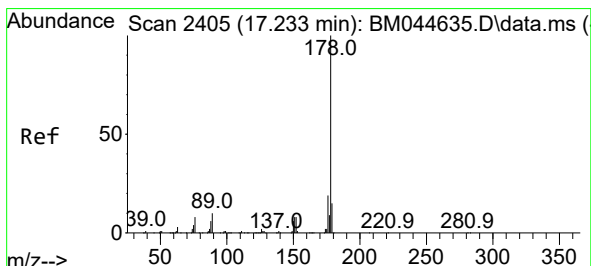
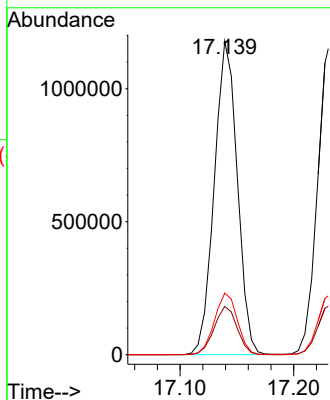
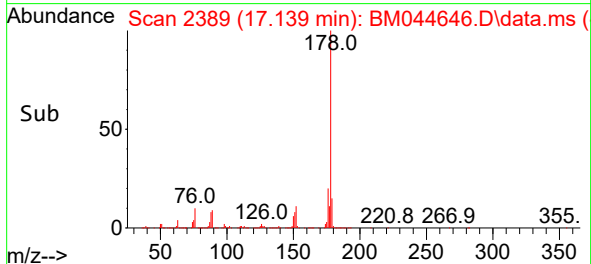
Instrument :
BNA_M
ClientSampleId :
SLCS622



Tgt Ion:178 Resp: 1659800
Ion Ratio Lower Upper
178 100
179 15.4 12.3 18.5
176 19.7 15.4 23.2

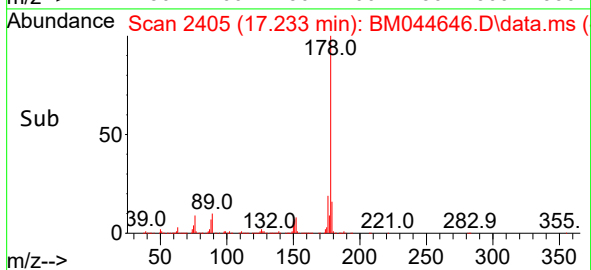
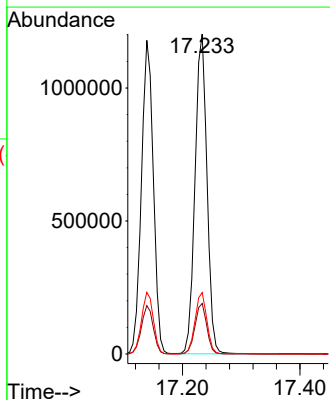
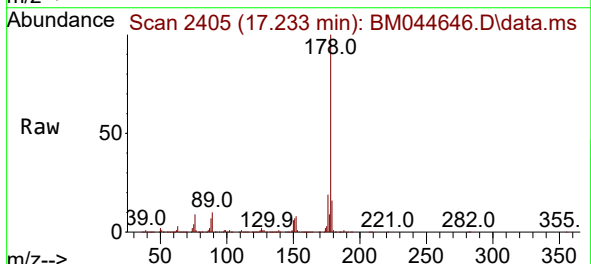
Manual Integrations
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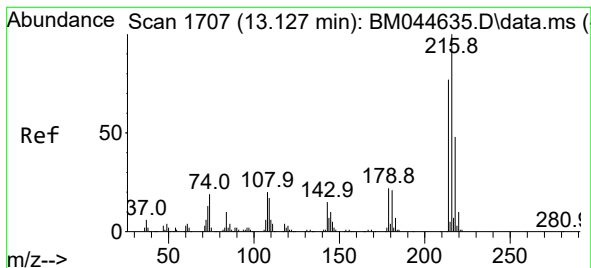
Reviewed By :Jagrut Upadhyay 03/18/2024
Supervised By :mohammad ahmed 03/19/2024



#74
Anthracene
Concen: 28.770 ng/ul
RT: 17.233 min Scan# 2405
Delta R.T. 0.000 min
Lab File: BM044646.D
Acq: 15 Mar 2024 23:06

Tgt Ion:178 Resp: 1694518
Ion Ratio Lower Upper
178 100
179 15.8 12.4 18.6
176 19.2 15.0 22.6





#75

1,2,3,4-Tetrachlorobenzene

Concen: 31.234 ng/uL

RT: 13.128 min Scan# 1

Delta R.T. 0.000 min

Lab File: BM044646.D

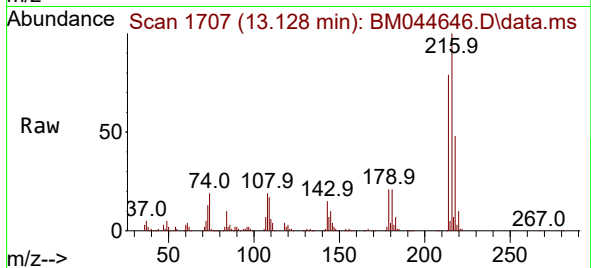
Acq: 15 Mar 2024 23:06

Instrument :

BNA_M

ClientSampleId :

SLCS622



Tgt Ion:216 Resp: 428290

Ion Ratio Lower Upper

216 100

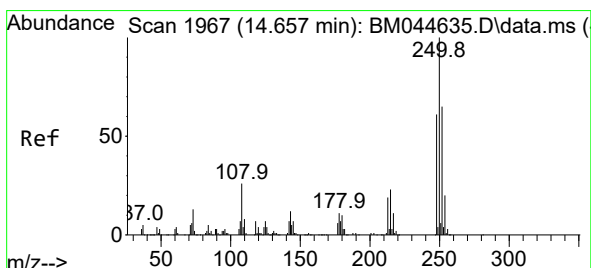
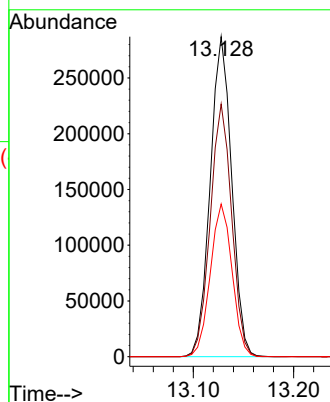
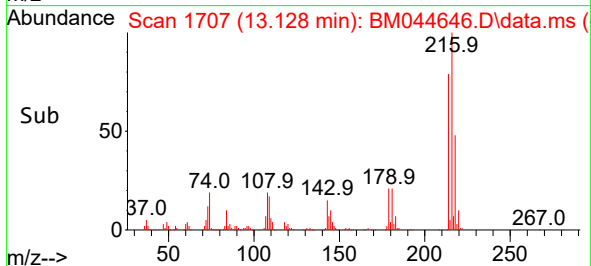
214 79.0 62.9 94.3

218 47.7 38.6 57.8

Manual Integrations

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Reviewed By :Jagrut Upadhyay 03/18/2024
Supervised By :mohammad ahmed 03/19/2024



#76

Pentachlorobenzene

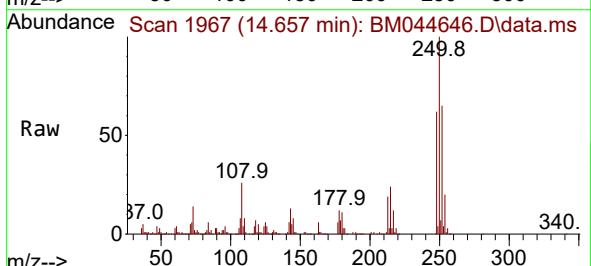
Concen: 31.198 ng/uL

RT: 14.657 min Scan# 1967

Delta R.T. 0.000 min

Lab File: BM044646.D

Acq: 15 Mar 2024 23:06



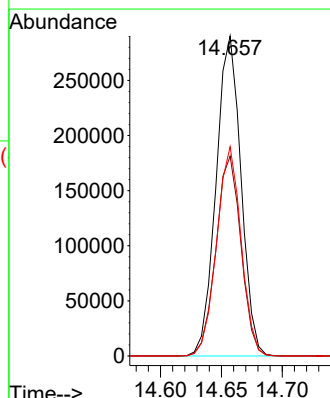
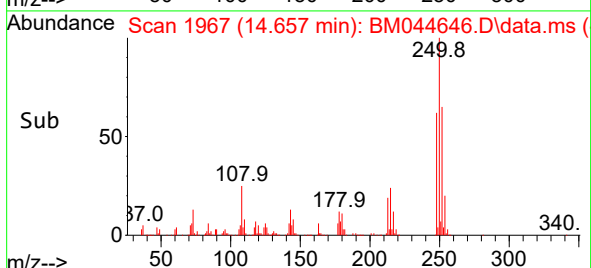
Tgt Ion:250 Resp: 413607

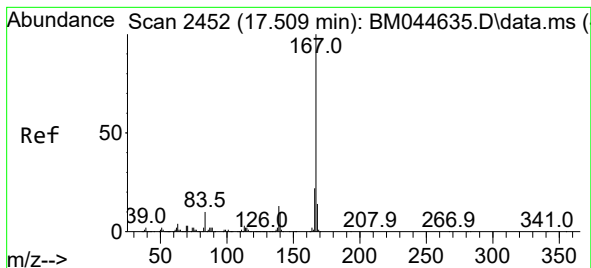
Ion Ratio Lower Upper

250 100

248 62.4 50.1 75.1

252 65.4 50.6 75.8





#77

Carbazole

Concen: 28.430 ng/ul

RT: 17.510 min Scan# 2452

Delta R.T. 0.000 min

Lab File: BM044646.D

Acq: 15 Mar 2024 23:06

Instrument :

BNA_M

ClientSampleId :

SLCS622

Tgt Ion:167 Resp: 157354

Ion Ratio Lower Upper

167 100

166 21.5 17.2 25.8

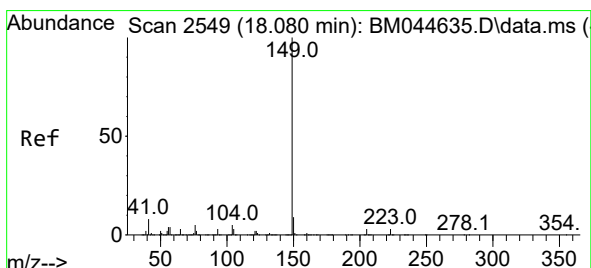
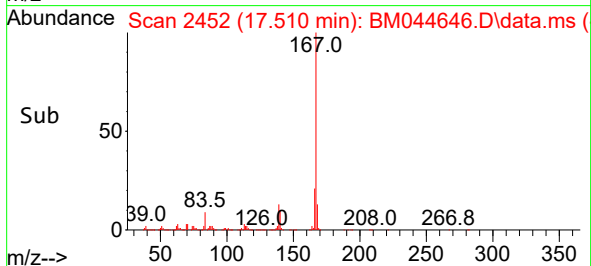
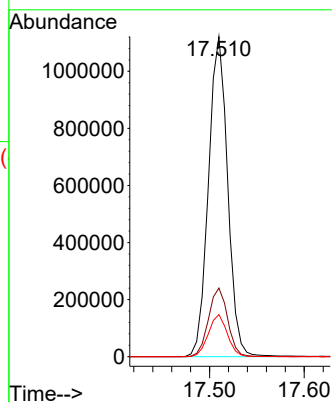
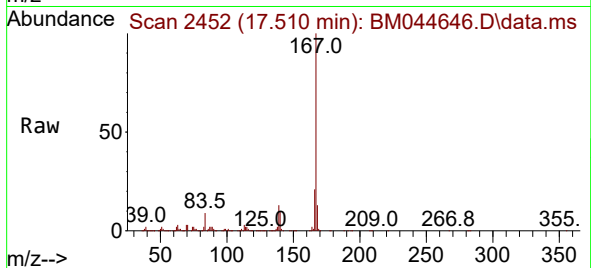
139 13.1 10.4 15.6

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 03/18/2024

Supervised By :mohammad ahmed 03/19/2024



#78

Di-n-butylphthalate

Concen: 28.142 ng/ul

RT: 18.080 min Scan# 2549

Delta R.T. -0.006 min

Lab File: BM044646.D

Acq: 15 Mar 2024 23:06

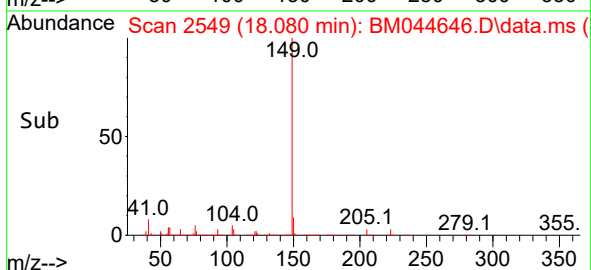
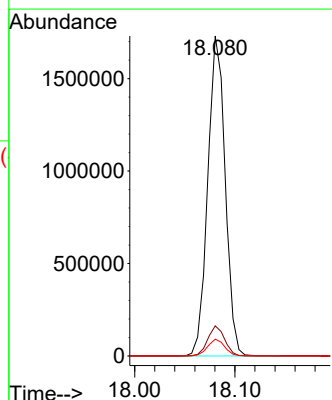
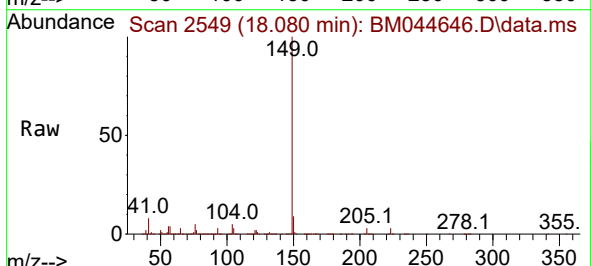
Tgt Ion:149 Resp: 2095063

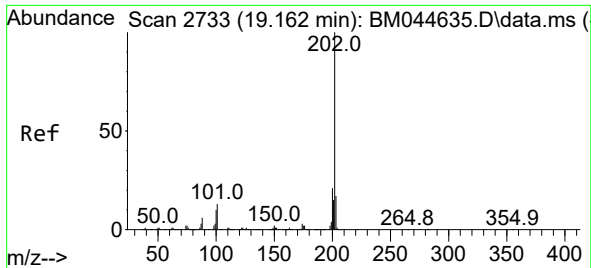
Ion Ratio Lower Upper

149 100

150 9.4 7.3 10.9

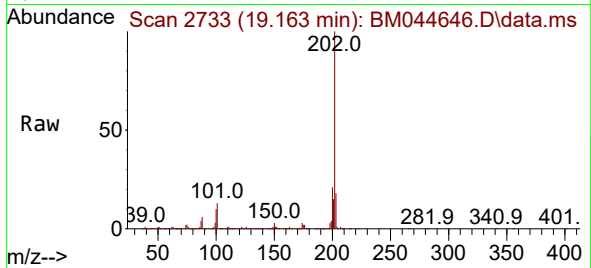
104 5.2 3.8 5.6





#80
Fluoranthene
Concen: 28.617 ng/ul
RT: 19.163 min Scan# 2733
Delta R.T. 0.000 min
Lab File: BM044646.D
Acq: 15 Mar 2024 23:06

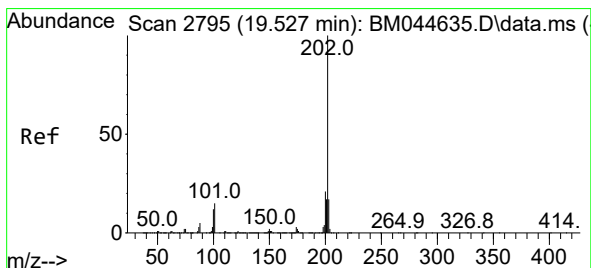
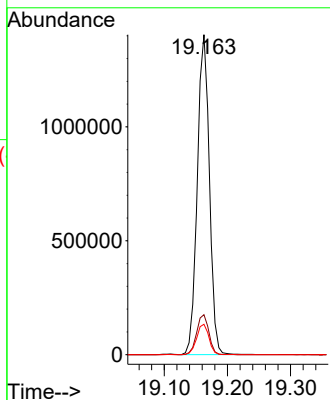
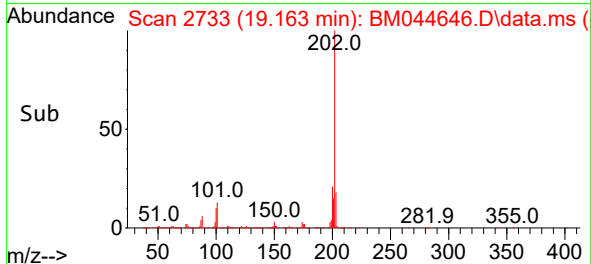
Instrument :
BNA_M
ClientSampleId :
SLCS622



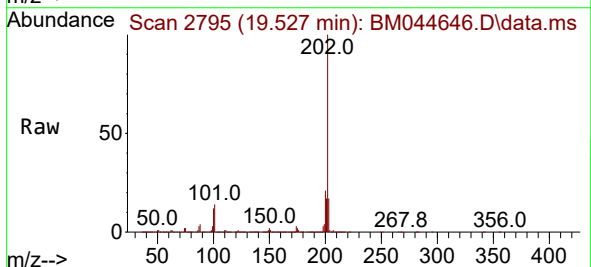
Tgt Ion:202 Resp: 186135
Ion Ratio Lower Upper
202 100
101 12.5 10.7 16.1
100 9.5 8.2 12.2

Manual Integrations
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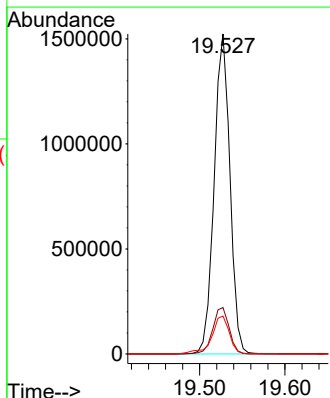
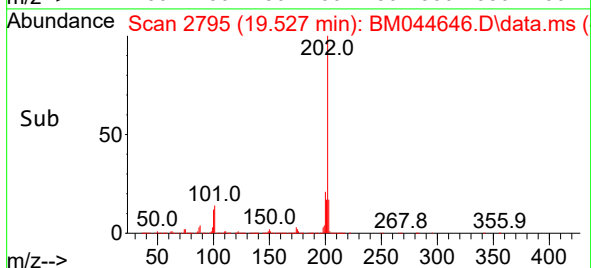
Reviewed By :Jagrut Upadhyay 03/18/2024
Supervised By :mohammad ahmed 03/19/2024

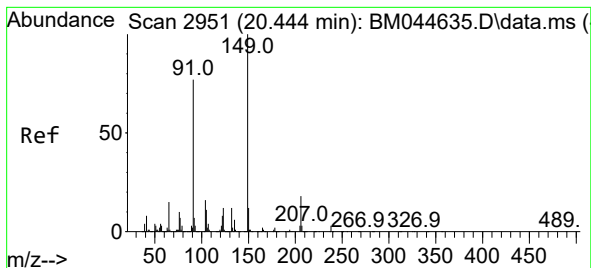


#82
Pyrene
Concen: 28.930 ng/ul
RT: 19.527 min Scan# 2795
Delta R.T. 0.000 min
Lab File: BM044646.D
Acq: 15 Mar 2024 23:06



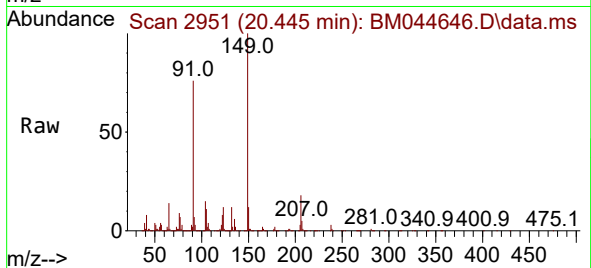
Tgt Ion:202 Resp: 1959036
Ion Ratio Lower Upper
202 100
101 14.5 12.5 18.7
100 11.9 10.0 15.0





#83
Butylbenzylphthalate
Concen: 27.009 ng/ul
RT: 20.445 min Scan# 2951
Delta R.T. -0.006 min
Lab File: BM044646.D
Acq: 15 Mar 2024 23:06

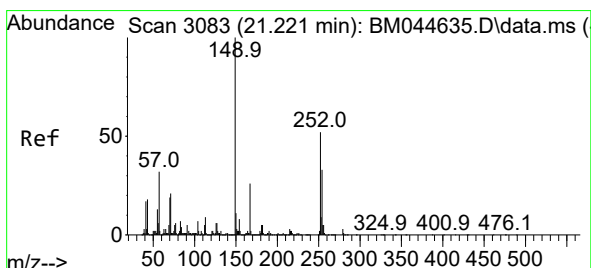
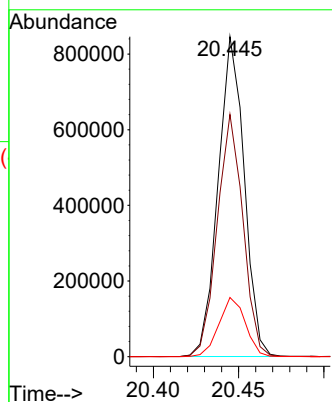
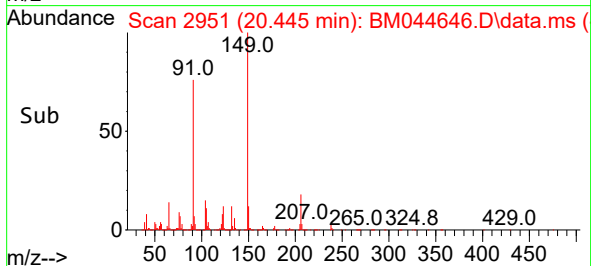
Instrument :
BNA_M
ClientSampleId :
SLCS622



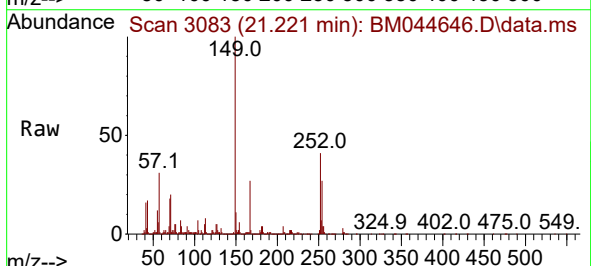
Tgt Ion:149 Resp: 899310
Ion Ratio Lower Upper
149 100
91 75.7 55.9 83.9
206 18.5 15.4 23.0

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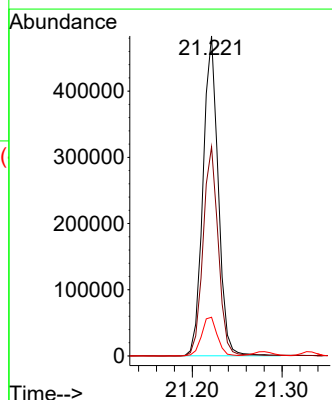
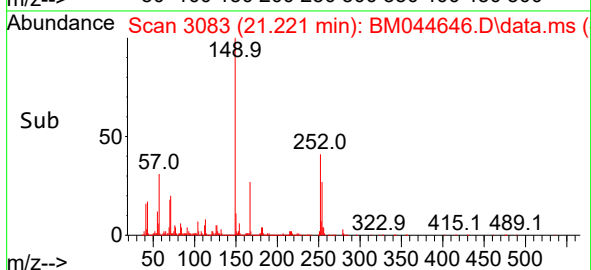
Reviewed By :Jagrut Upadhyay 03/18/2024
Supervised By :mohammad ahmed 03/19/2024

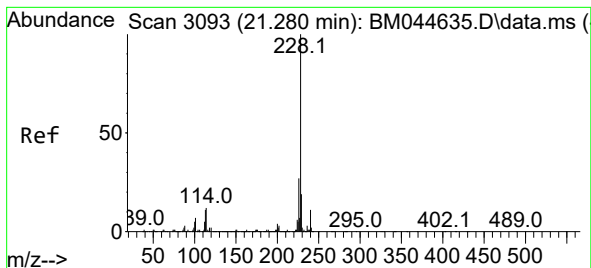


#84
3,3'-Dichlorobenzidine
Concen: 29.511 ng/ul
RT: 21.221 min Scan# 3083
Delta R.T. 0.000 min
Lab File: BM044646.D
Acq: 15 Mar 2024 23:06



Tgt Ion:252 Resp: 568459
Ion Ratio Lower Upper
252 100
254 65.4 51.6 77.4
126 12.1 11.1 16.7





#85

Benzo(a)anthracene

Concen: 28.437 ng/ul

RT: 21.280 min Scan# 3093

Delta R.T. 0.000 min

Lab File: BM044646.D

Acq: 15 Mar 2024 23:06

Instrument :

BNA_M

ClientSampleId :

SLCS622

Tgt Ion:228 Resp: 190169

Ion Ratio Lower Upper

228 100

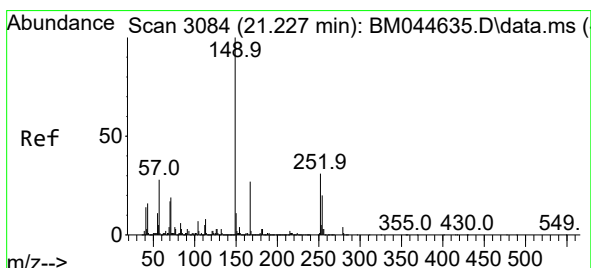
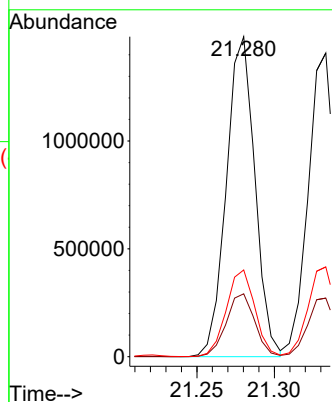
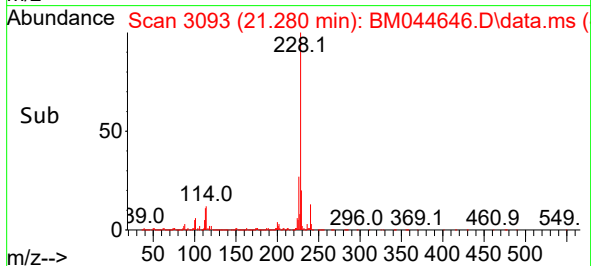
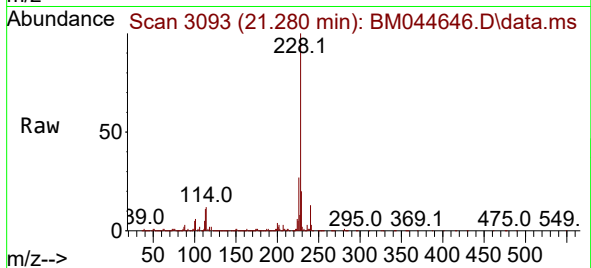
229 19.6 15.8 23.8

226 27.1 21.8 32.6

Manual Integrations

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Reviewed By :Jagrut Upadhyay 03/18/2024
Supervised By :mohammad ahmed 03/19/2024



#86

Bis(2-ethylhexyl)phthalate

Concen: 29.119 ng/ul

RT: 21.227 min Scan# 3084

Delta R.T. 0.000 min

Lab File: BM044646.D

Acq: 15 Mar 2024 23:06

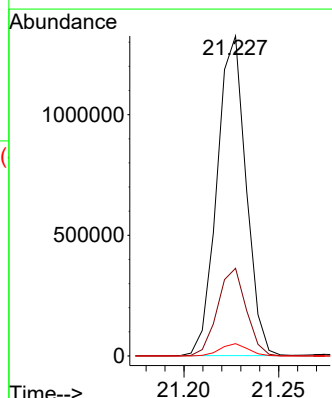
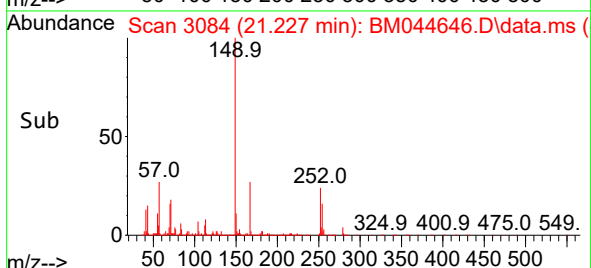
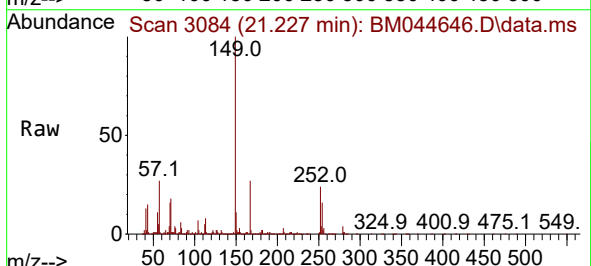
Tgt Ion:149 Resp: 1413709

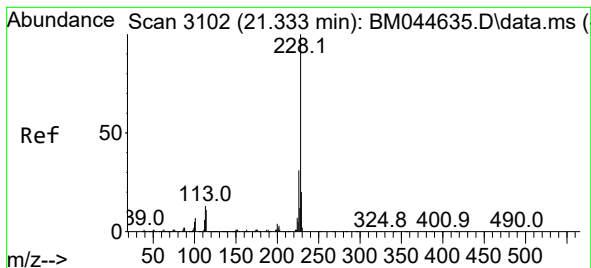
Ion Ratio Lower Upper

149 100

167 27.4 22.1 33.1

279 3.8 2.6 4.0





#87

Chrysene

Concen: 28.325 ng/ul

RT: 21.333 min Scan# 3102

Delta R.T. 0.000 min

Lab File: BM044646.D

Acq: 15 Mar 2024 23:06

Instrument :

BNA_M

ClientSampleId :

SLCS622

Tgt Ion:228 Resp: 175369

Ion Ratio Lower Upper

228 100

226 29.6 23.9 35.9

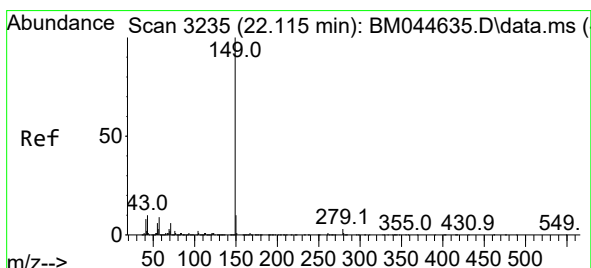
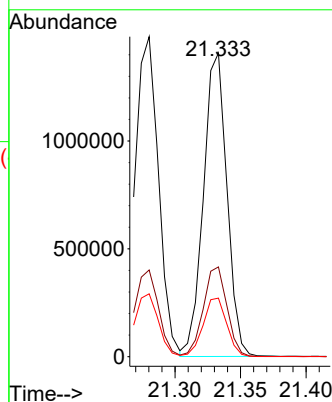
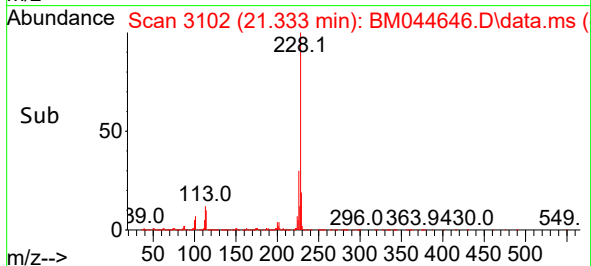
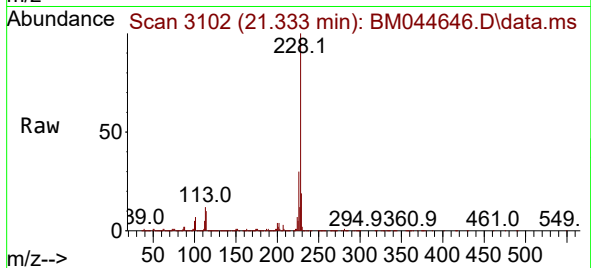
229 19.3 15.5 23.3

Manual Integrations

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Reviewed By :Jagrut Upadhyay 03/18/2024

Supervised By :mohammad ahmed 03/19/2024



#89

Di-n-octyl phthalate

Concen: 26.709 ng/ul

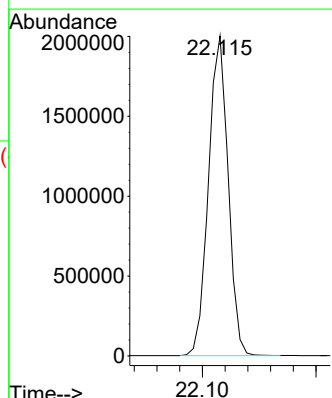
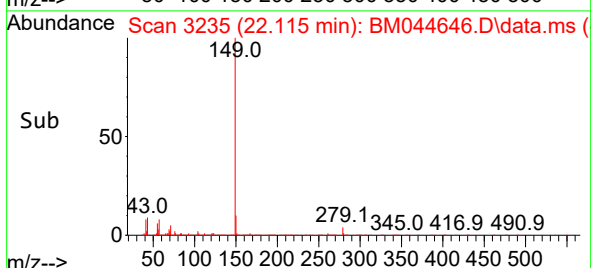
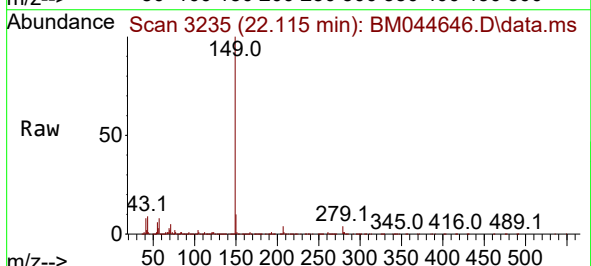
RT: 22.115 min Scan# 3235

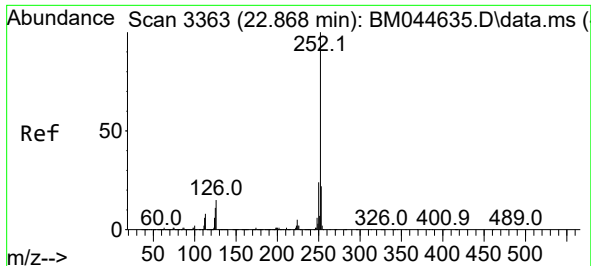
Delta R.T. 0.000 min

Lab File: BM044646.D

Acq: 15 Mar 2024 23:06

Tgt Ion:149 Resp: 2396835





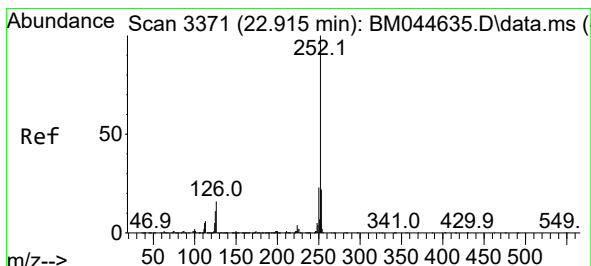
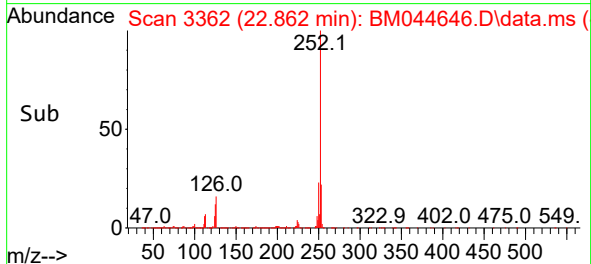
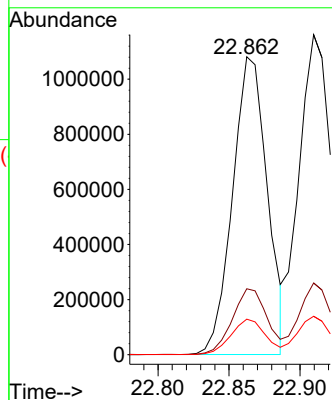
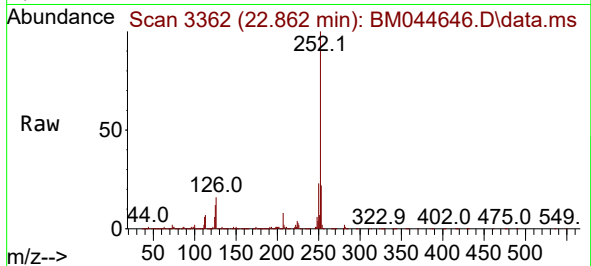
#90
Benzo(b)fluoranthene
Concen: 27.442 ng/ul
RT: 22.862 min Scan# 3362
Delta R.T. -0.006 min
Lab File: BM044646.D
Acq: 15 Mar 2024 23:06

Instrument :
BNA_M
ClientSampleId :
SLCS622

Tgt Ion:252 Resp: 1841249
Ion Ratio Lower Upper
252 100
253 22.2 17.7 26.5
125 11.9 9.3 13.9

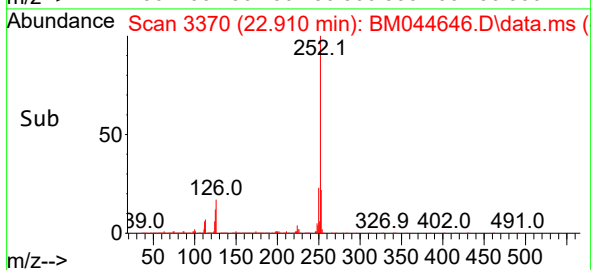
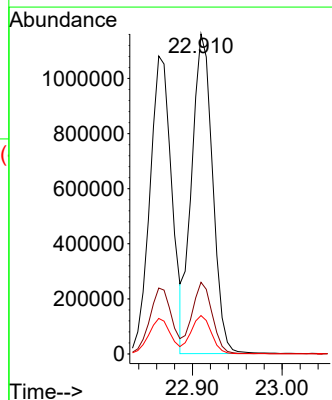
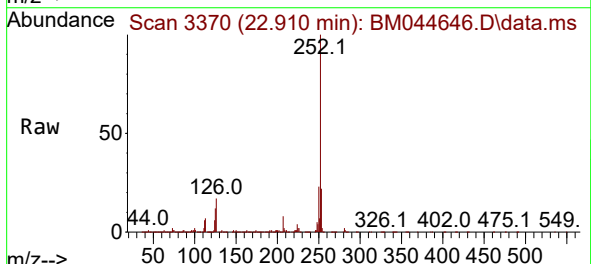
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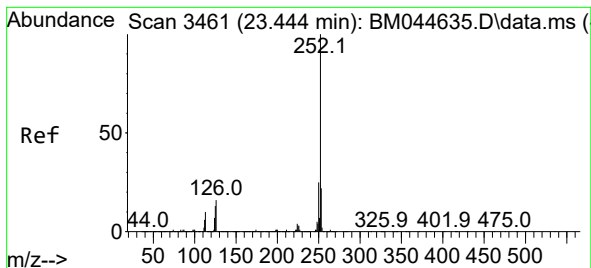
Reviewed By :Jagrut Upadhyay 03/18/2024
Supervised By :mohammad ahmed 03/19/2024



#91
Benzo(k)fluoranthene
Concen: 28.555 ng/ul
RT: 22.910 min Scan# 3370
Delta R.T. -0.006 min
Lab File: BM044646.D
Acq: 15 Mar 2024 23:06

Tgt Ion:252 Resp: 1876509
Ion Ratio Lower Upper
252 100
253 22.4 17.5 26.3
125 12.0 10.0 15.0





#93

Benzo(a)pyrene

Concen: 28.361 ng/ul

RT: 23.445 min Scan# 3461

Delta R.T. 0.000 min

Lab File: BM044646.D

Acq: 15 Mar 2024 23:06

Instrument :

BNA_M

ClientSampleId :

SLCS622

Tgt Ion:252 Resp: 178007

Ion Ratio Lower Upper

252 100

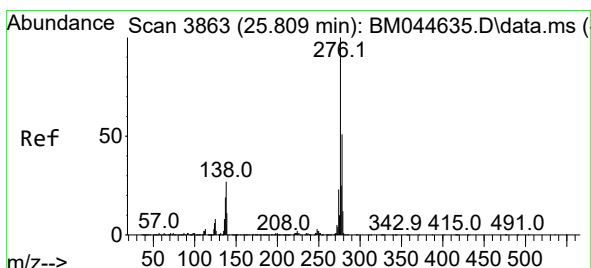
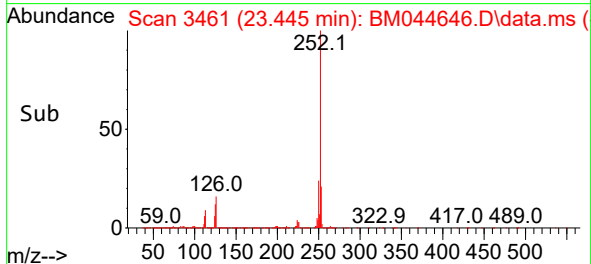
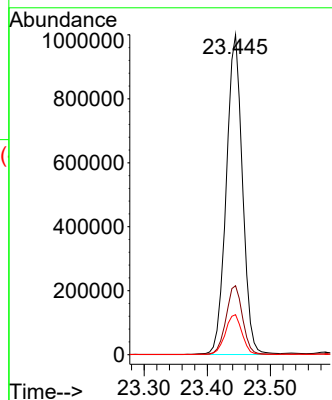
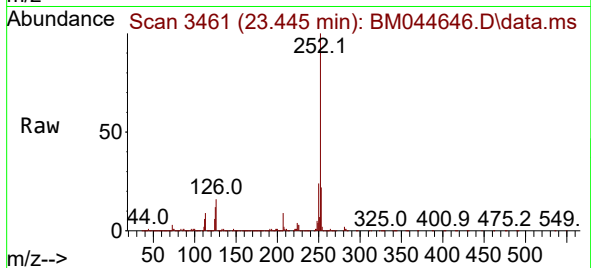
253 21.6 17.7 26.5

125 12.5 10.9 16.3

Manual Integrations

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Reviewed By :Jagrut Upadhyay 03/18/2024
Supervised By :mohammad ahmed 03/19/2024



#94

Indeno(1,2,3-cd)pyrene

Concen: 31.318 ng/ul

RT: 25.803 min Scan# 3862

Delta R.T. -0.006 min

Lab File: BM044646.D

Acq: 15 Mar 2024 23:06

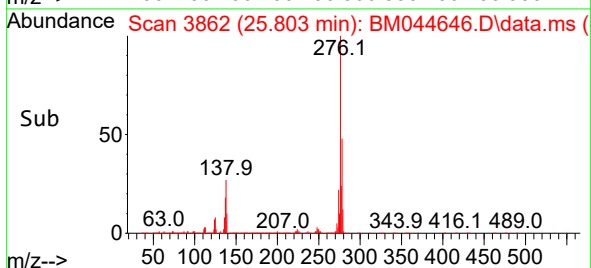
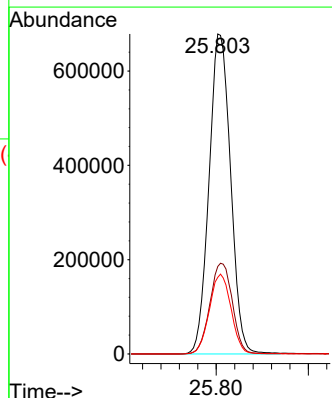
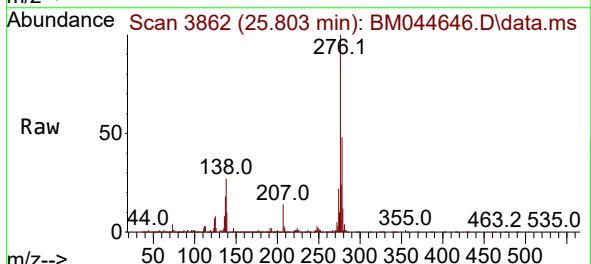
Tgt Ion:276 Resp: 2204741

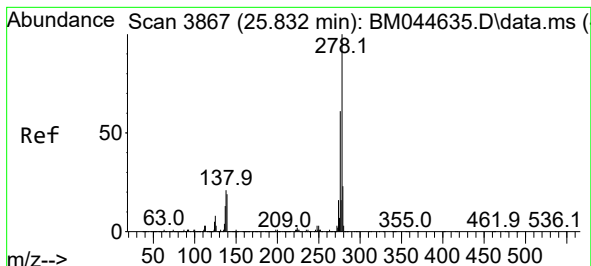
Ion Ratio Lower Upper

276 100

138 27.4 23.1 34.7

277 23.9 19.7 29.5





#95

Dibenzo(a,h)anthracene

Concen: 31.966 ng/ul

RT: 25.827 min Scan# 3867

Delta R.T. 0.000 min

Lab File: BM044646.D

Acq: 15 Mar 2024 23:06

Instrument :

BNA_M

ClientSampleId :

SLCS622

Tgt Ion:278 Resp: 187637

Ion Ratio Lower Upper

278 100

139 18.2 15.8 23.6

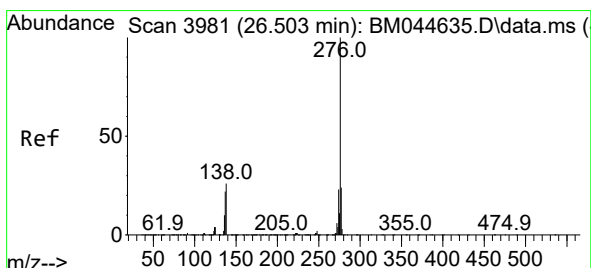
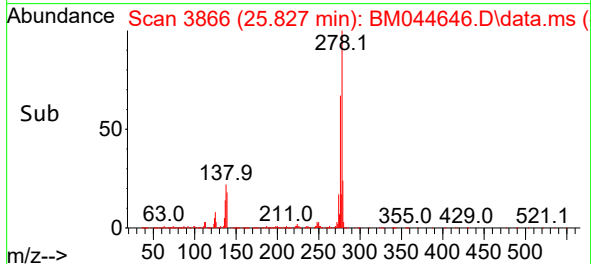
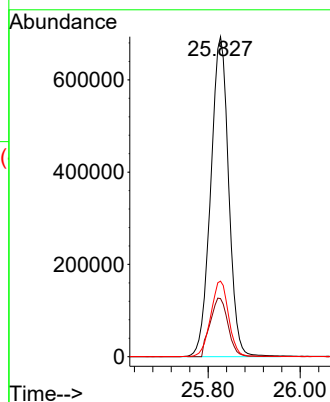
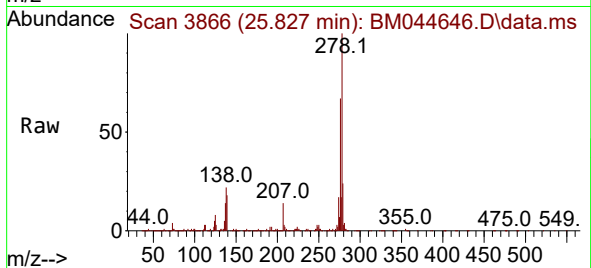
279 23.6 19.0 28.6

Manual Integrations

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Reviewed By :Jagrut Upadhyay 03/18/2024

Supervised By :mohammad ahmed 03/19/2024



#96

Benzo(g,h,i)perylene

Concen: 31.059 ng/ul

RT: 26.497 min Scan# 3980

Delta R.T. -0.006 min

Lab File: BM044646.D

Acq: 15 Mar 2024 23:06

Tgt Ion:276 Resp: 1744820

Ion Ratio Lower Upper

276 100

138 26.0 20.8 31.2

277 24.4 19.0 28.4

