

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM031924\
 Data File : BM044669.D
 Acq On : 19 Mar 2024 18:10
 Operator : MA/JU
 Sample : PB159639BS
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SLCS639

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 03/20/2024
 Supervised By :mohammad ahmed 03/20/2024

Quant Time: Mar 19 18:41:59 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	7.693	152	169065	20.000	ng/u1	0.00
20) Naphthalene-d8	10.475	136	675779	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.339	164	376186	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.098	188	717782	20.000	ng/u1	0.00
79) Chrysene-d12	21.298	240	640000	20.000	ng/u1	0.00
88) Perylene-d12	23.544	264	724848	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.258	96	27609	5.539	ng/uL	0.00
4) Pyridine-d5	3.652	84	405038	27.607	ng/u1	0.00
7) Phenol-d5	6.869	99	483745	27.830	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.046	67	315253	29.363	ng/u1	0.00
11) 2-Chlorophenol-d4	7.228	132	379037	29.674	ng/u1	0.00
15) 4-Methylphenol-d8	8.398	113	360358	26.398	ng/u1	0.00
21) Nitrobenzene-d5	8.857	128	182899	32.141	ng/u1	0.00
24) 2-Nitrophenol-d4	9.569	143	198014	32.279	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.098	165	340751	32.638	ng/u1	0.00
31) 4-Chloroaniline-d4	10.622	131	451132	26.017	ng/u1	0.00
46) Dimethylphthalate-d6	13.763	166	886734	30.049	ng/u1	0.00
49) Acenaphthylene-d8	14.033	160	1051569	31.159	ng/u1	0.00
54) 4-Nitrophenol-d4	14.551	143	173180	28.299	ng/u1	0.00
60) Fluorene-d10	15.339	176	763182	30.776	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.469	200	149083	31.997	ng/u1	0.00
73) Anthracene-d10	17.198	188	1109204	32.329	ng/u1	0.00
81) Pyrene-d10	19.498	212	1243634	31.682	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.397	264	1267110	33.258	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.287	88	59275	11.486	ng/uL	97
5) Pyridine	3.669	79	393892	25.885	ng/u1	94
6) Benzaldehyde	6.857	77	217528	28.732	ng/u1	93
8) Phenol	6.893	94	494009	27.848	ng/u1	95
10) Bis(2-Chloroethyl)ether	7.134	93	406079	27.878	ng/u1	97
12) 2-Chlorophenol	7.257	128	387317	29.398	ng/u1	98
13) 2-Methylphenol	8.134	108	359460	26.702	ng/u1	99
14) 2,2'-oxybis(1-Chloropr...	8.216	45	589783	30.659	ng/u1	95
16) Acetophenone	8.522	105	571986	27.017	ng/u1	96
17) N-Nitroso-di-n-propyla...	8.504	70	298097	27.253	ng/u1	91
18) 4-Methylphenol	8.463	108	382443	26.098	ng/u1	97
19) Hexachloroethane	8.751	117	166236	30.803	ng/u1	96
22) Nitrobenzene	8.898	77	442557	32.794	ng/u1	97
23) Isophorone	9.416	82	817208	29.681	ng/u1	97
25) 2-Nitrophenol	9.598	139	208063	31.110	ng/u1	98
26) 2,4-Dimethylphenol	9.657	107	354841	29.159	ng/u1	97
27) Bis(2-Chloroethoxy)met...	9.904	93	517091	29.863	ng/u1	99
29) 2,4-Dichlorophenol	10.128	162	326588	31.333	ng/u1	99
30) Naphthalene	10.528	128	1196876	31.271	ng/u1	100
32) 4-Chloroaniline	10.645	127	307903	18.419	ng/u1	99
33) Hexachlorobutadiene	10.792	225	201638	34.515	ng/u1	98
34) Caprolactam	11.428	113	98680m	24.310	ng/u1	
35) 4-Chloro-3-methylphenol	11.769	107	343265	28.399	ng/u1	99
36) 2-Methylnaphthalene	12.145	142	760063	29.863	ng/u1	99

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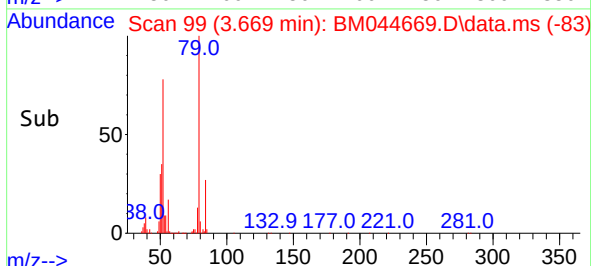
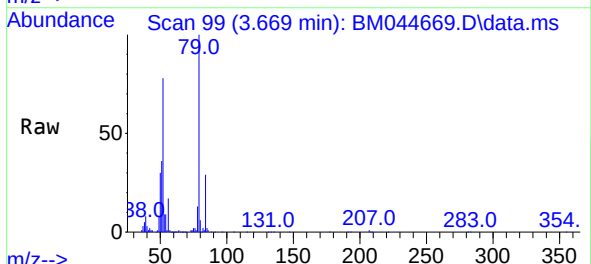
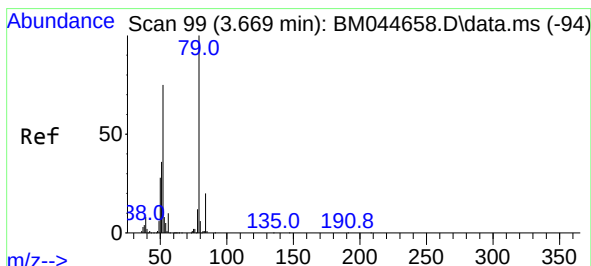
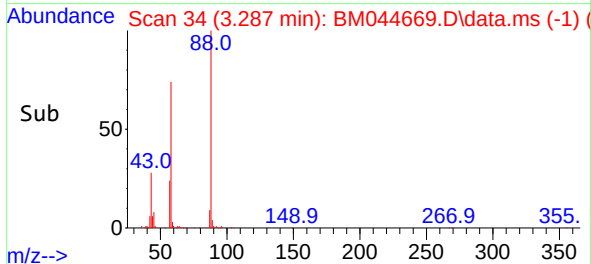
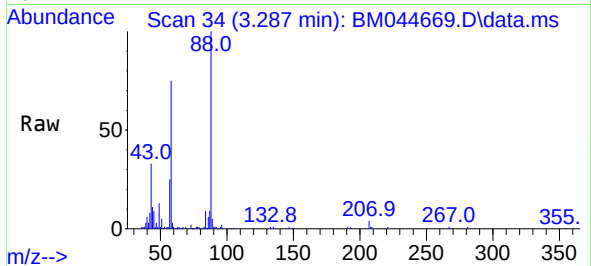
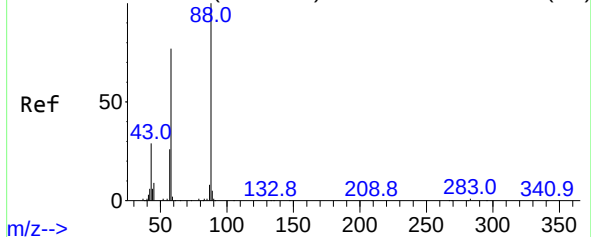
Reviewed By :Yogesh Patel 03/20/2024
 Supervised By :mohammad ahmed 03/20/2024

Quant Time: Mar 19 18:41:59 2024
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 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	12.363	142	745255	29.682	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.510	216	358347	33.483	ng/ul	98
40) Hexachlorocyclopentadiene	12.480	237	218495	30.755	ng/ul	99
41) 2,4,6-Trichlorophenol	12.763	196	224757	29.957	ng/ul	99
42) 2,4,5-Trichlorophenol	12.828	196	243354	30.266	ng/ul	97
43) 1,1'-Biphenyl	13.169	154	943981	31.601	ng/ul	99
44) 2-Chloronaphthalene	13.210	162	742898	31.691	ng/ul	100
45) 2-Nitroaniline	13.427	65	225961	30.704	ng/ul	98
47) Dimethylphthalate	13.810	163	886613	29.526	ng/ul	100
48) 2,6-Dinitrotoluene	13.933	165	175663	29.287	ng/ul	98
50) Acenaphthylene	14.063	152	1223033	31.093	ng/ul	99
51) 3-Nitroaniline	14.263	138	182753	28.209	ng/ul	98
52) Acenaphthene	14.404	153	803119	31.058	ng/ul	100
53) 2,4-Dinitrophenol	14.474	184	95137	24.797	ng/ul	98
55) 4-Nitrophenol	14.569	109	126896	29.595	ng/ul	89
56) Dibenzofuran	14.745	168	1059305	30.797	ng/ul	99
57) 2,4-Dinitrotoluene	14.722	165	251815	29.085	ng/ul	93
58) 2,3,4,6-Tetrachlorophenol	14.969	232	185159	27.827	ng/ul	100
59) Diethylphthalate	15.180	149	907549	29.122	ng/ul	99
61) Fluorene	15.398	166	873331	31.045	ng/ul	100
62) 4-Chlorophenyl-phenyle...	15.398	204	414494	31.746	ng/ul	97
63) 4-Nitroaniline	15.433	138	206988m	33.428	ng/ul	
66) 4,6-Dinitro-2-methylph...	15.486	198	154375	31.006	ng/ul	99
67) N-Nitrosodiphenylamine	15.616	169	708805	32.787	ng/ul	99
68) 4-Bromophenyl-phenylether	16.292	248	243643	33.936	ng/ul	99
69) Hexachlorobenzene	16.392	284	280638	34.318	ng/ul	95
70) Atrazine	16.574	200	98121	13.889	ng/ul	99
71) Pentachlorophenol	16.739	266	146047	27.047	ng/ul	99
72) Phenanthrene	17.139	178	1304836	32.046	ng/ul	99
74) Anthracene	17.227	178	1325439	32.187	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.127	216	350839	36.595	ng/uL	98
76) Pentachlorobenzene	14.657	250	332352	35.857	ng/uL	99
77) Carbazole	17.510	167	1232077	31.840	ng/ul	100
78) Di-n-butylphthalate	18.080	149	1572088	30.204	ng/ul	100
80) Fluoranthene	19.162	202	1454214	31.108	ng/ul	97
82) Pyrene	19.527	202	1531252	31.463	ng/ul	97
83) Butylbenzylphthalate	20.445	149	684638	28.609	ng/ul	94
84) 3,3'-Dichlorobenzidine	21.221	252	464427	33.547	ng/ul	99
85) Benzo(a)anthracene	21.280	228	1491490	31.033	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.227	149	1081399	30.993	ng/ul	99
87) Chrysene	21.333	228	1398741	31.435	ng/ul	100
89) Di-n-octyl phthalate	22.115	149	1839990	28.365	ng/ul	100
90) Benzo(b)fluoranthene	22.868	252	1529595	31.537	ng/ul	100
91) Benzo(k)fluoranthene	22.915	252	1447936	30.481	ng/ul	98
93) Benzo(a)pyrene	23.444	252	1418567	31.266	ng/ul	100
94) Indeno(1,2,3-cd)pyrene	25.815	276	1803705	35.444	ng/ul	99
95) Dibenzo(a,h)anthracene	25.827	278	1523015	35.893	ng/ul	99
96) Benzo(g,h,i)perylene	26.503	276	1441746	35.503	ng/ul	99

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

Abundance Scan 34 (3.287 min): BM044658.D\data.ms (-27)



#2
1,4-Dioxane
Concen: 11.486 ng/uL
RT: 3.287 min Scan# 34
Delta R.T. -0.006 min
Lab File: BM044669.D
Acq: 19 Mar 2024 18:10

Tgt Ion:	88	Resp:	5927
Ion	Ratio	Lower	Upper
88	100		
43	33.0	23.8	35.6
58	75.2	61.6	92.4

Instrument :

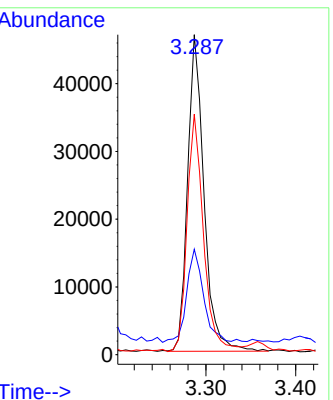
BNA_M

ClientSampleId :

SLCS639

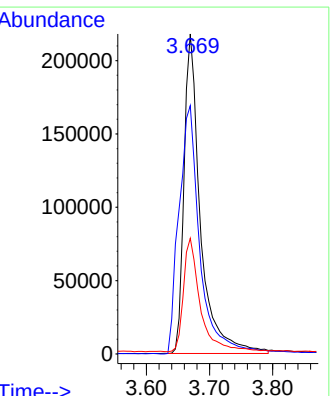
Manual Integrations
APPROVED

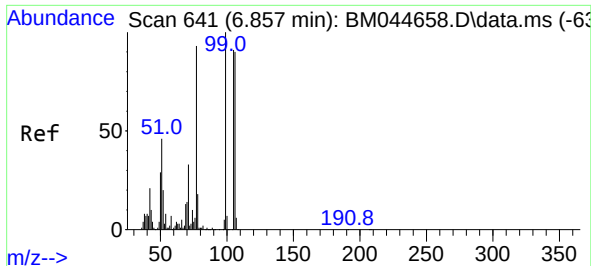
Reviewed By :Yogesh Patel 03/20/2024
Supervised By :mohammad ahmed 03/20/2024



#5
Pyridine
Concen: 25.885 ng/uL
RT: 3.669 min Scan# 99
Delta R.T. -0.006 min
Lab File: BM044669.D
Acq: 19 Mar 2024 18:10

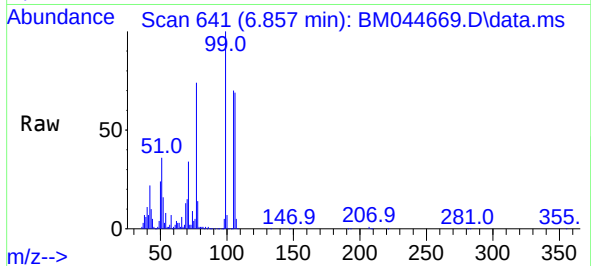
Tgt Ion:	79	Resp:	393892
Ion	Ratio	Lower	Upper
79	100		
52	77.6	57.4	86.0
51	36.1	26.6	39.8





#6
Benzaldehyde
Concen: 28.732 ng/ul
RT: 6.857 min Scan# 641
Delta R.T. 0.000 min
Lab File: BM044669.D
Acq: 19 Mar 2024 18:10

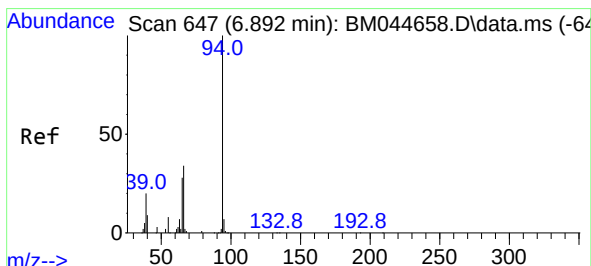
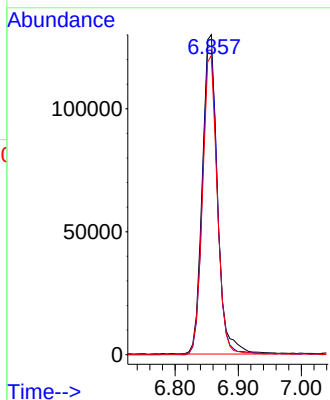
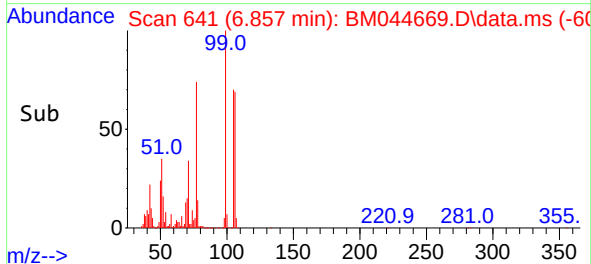
Instrument :
BNA_M
ClientSampleId :
SLCS639



Tgt Ion: 77 Resp: 217528
Ion Ratio Lower Upper
77 100
105 95.2 81.4 122.0
106 93.5 80.2 120.4

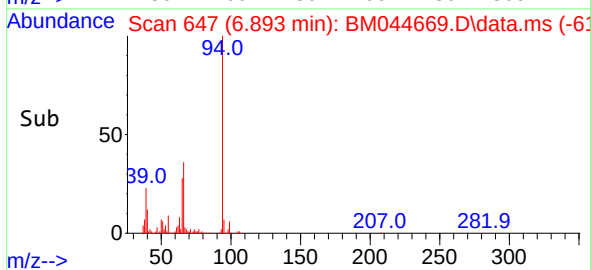
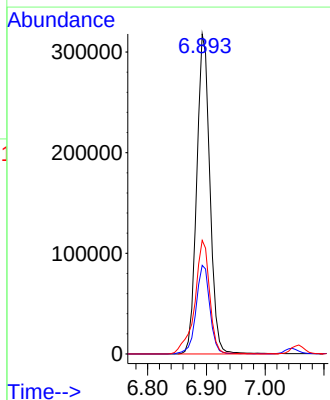
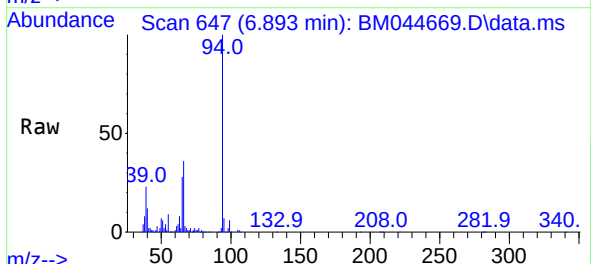
Manual Integrations
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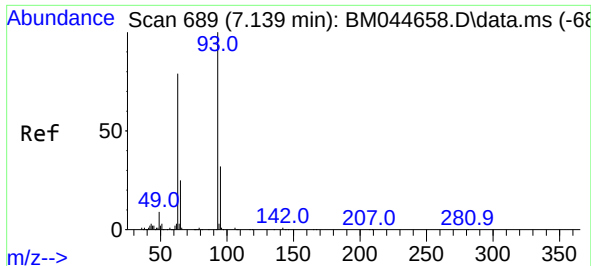
Reviewed By :Yogesh Patel 03/20/2024
Supervised By :mohammad ahmed 03/20/2024



#8
Phenol
Concen: 27.848 ng/ul
RT: 6.893 min Scan# 647
Delta R.T. -0.006 min
Lab File: BM044669.D
Acq: 19 Mar 2024 18:10

Tgt Ion: 94 Resp: 494009
Ion Ratio Lower Upper
94 100
65 27.7 21.3 31.9
66 35.5 25.4 38.2





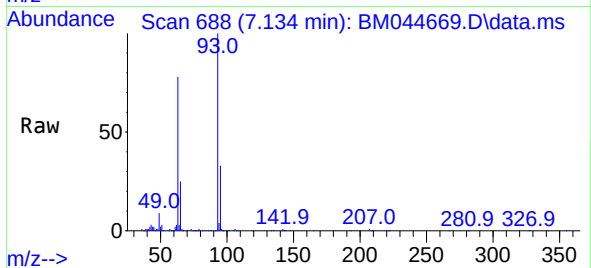
#10
Bis(2-Chloroethyl)ether
Concen: 27.878 ng/ul
RT: 7.134 min Scan# 689
Delta R.T. -0.006 min
Lab File: BM044669.D
Acq: 19 Mar 2024 18:10

Instrument :

BNA_M

ClientSampleId :

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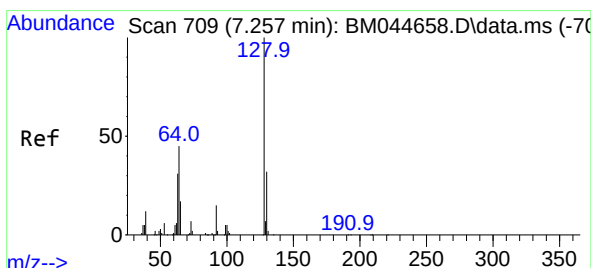
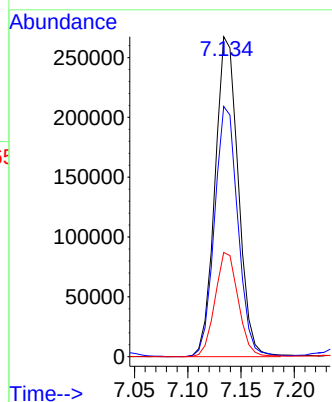
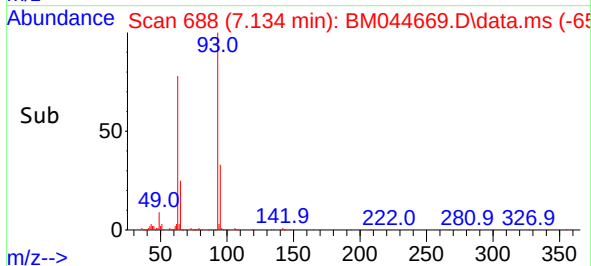
Tgt Ion: 93 Resp: 406079
Ion Ratio Lower Upper
93 100
63 78.2 60.2 90.4
95 32.6 26.8 40.2

Manual Integrations

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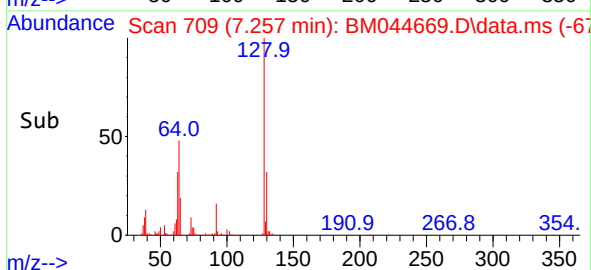
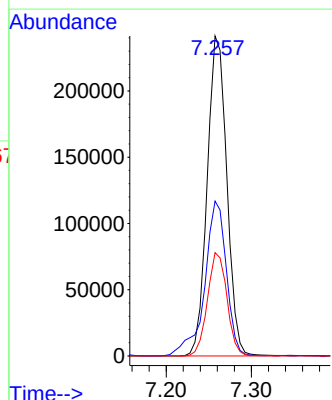
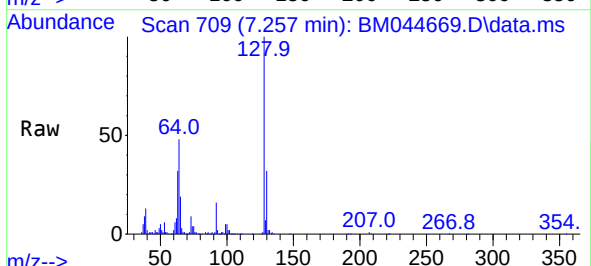
Reviewed By :Yogesh Patel 03/20/2024

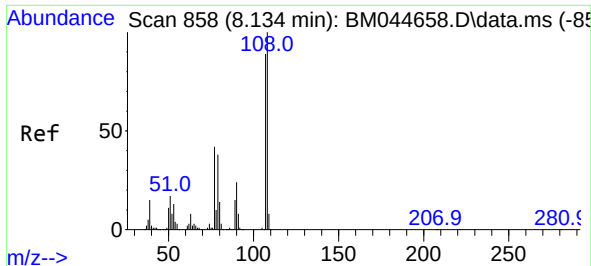
Supervised By :mohammad ahmed 03/20/2024



#12
2-Chlorophenol
Concen: 29.398 ng/ul
RT: 7.257 min Scan# 709
Delta R.T. -0.006 min
Lab File: BM044669.D
Acq: 19 Mar 2024 18:10

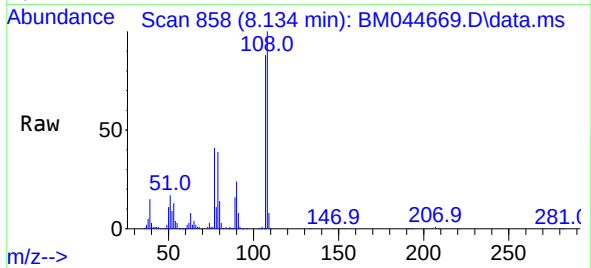
Tgt Ion:128 Resp: 387317
Ion Ratio Lower Upper
128 100
64 48.4 37.4 56.2
130 32.3 25.4 38.0





#13
2-Methylphenol
Concen: 26.702 ng/ul
RT: 8.134 min Scan# 858
Delta R.T. -0.006 min
Lab File: BM044669.D
Acq: 19 Mar 2024 18:10

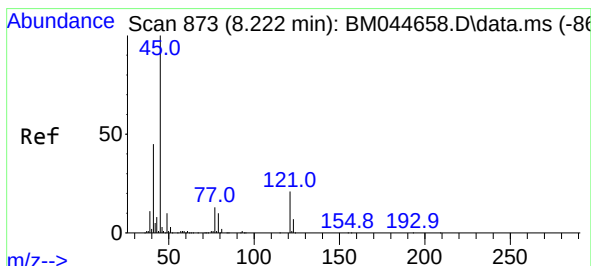
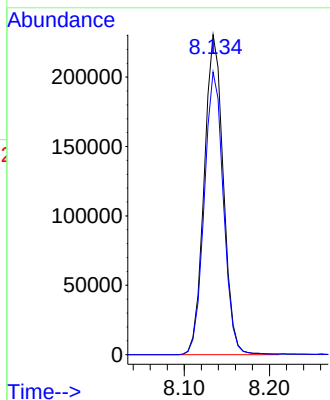
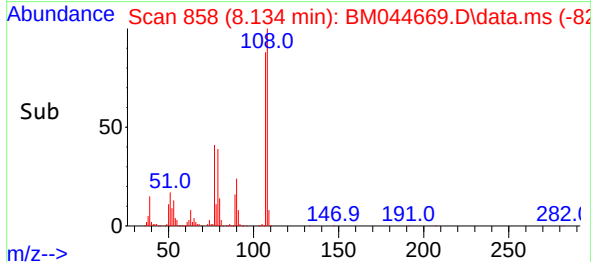
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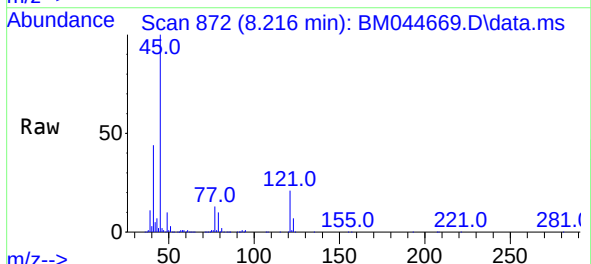
Tgt Ion:108 Resp: 359460
Ion Ratio Lower Upper
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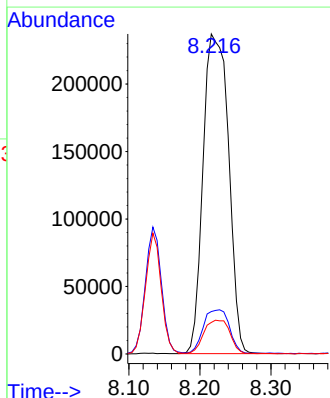
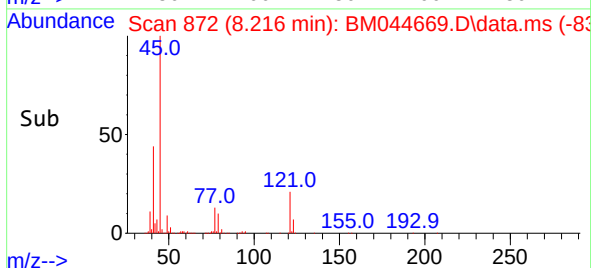
Reviewed By :Yogesh Patel 03/20/2024
Supervised By :mohammad ahmed 03/20/2024

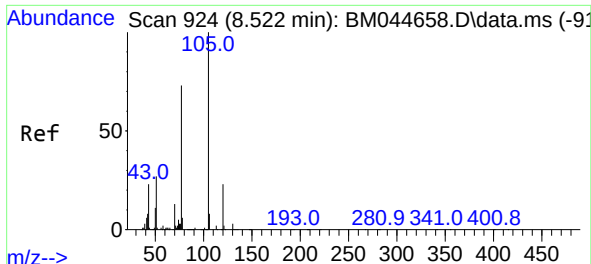


#14
2,2'-oxybis(1-Chloropropane)
Concen: 30.659 ng/ul
RT: 8.216 min Scan# 872
Delta R.T. -0.006 min
Lab File: BM044669.D
Acq: 19 Mar 2024 18:10



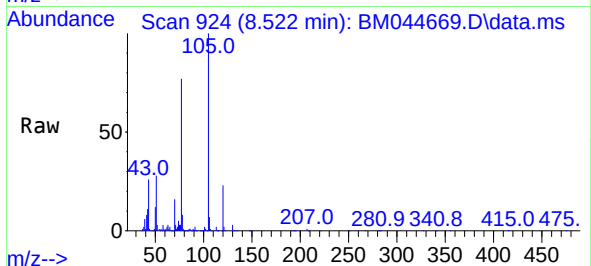
Tgt Ion: 45 Resp: 589783
Ion Ratio Lower Upper
45 100
77 13.3 12.4 18.6
79 9.8 9.0 13.6





#16
Acetophenone
Concen: 27.017 ng/ul
RT: 8.522 min Scan# 91
Delta R.T. 0.000 min
Lab File: BM044669.D
Acq: 19 Mar 2024 18:10

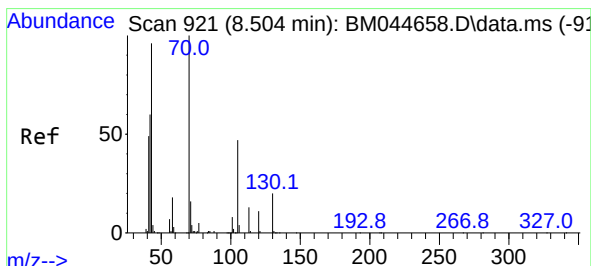
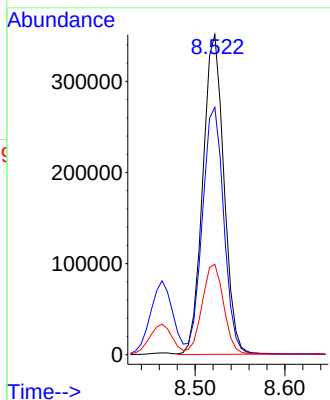
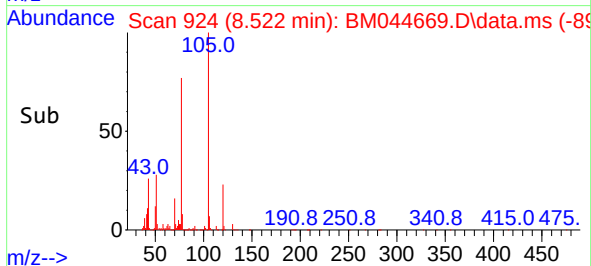
Instrument :
BNA_M
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SLCS639



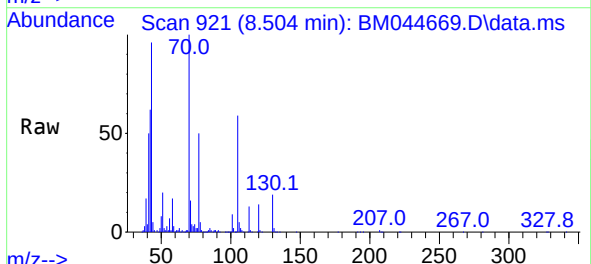
Tgt Ion:105 Resp: 571986
Ion Ratio Lower Upper
105 100
77 77.3 59.5 89.3
51 28.3 20.2 30.4

Manual Integrations
APPROVED

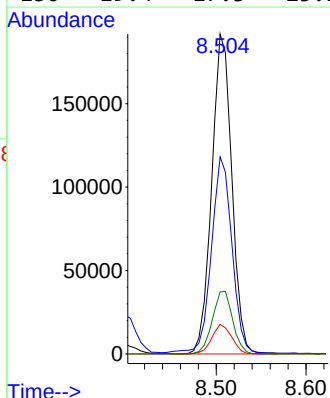
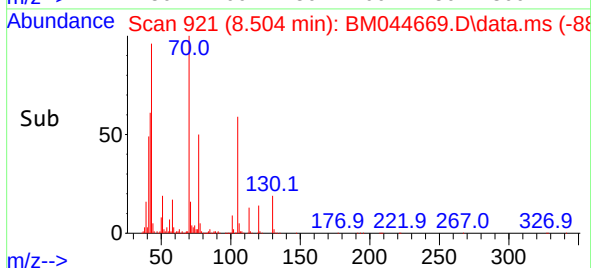
Reviewed By :Yogesh Patel 03/20/2024
Supervised By :mohammad ahmed 03/20/2024

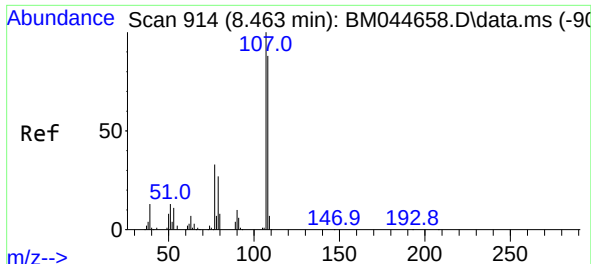


#17
N-Nitroso-di-n-propylamine
Concen: 27.253 ng/ul
RT: 8.504 min Scan# 921
Delta R.T. -0.006 min
Lab File: BM044669.D
Acq: 19 Mar 2024 18:10



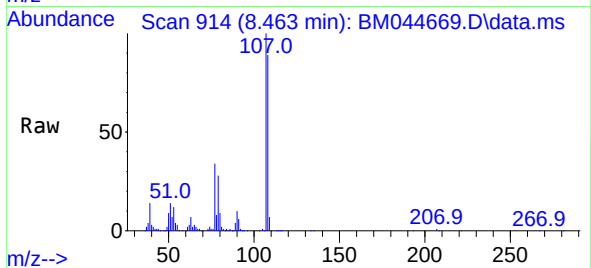
Tgt Ion: 70 Resp: 298097
Ion Ratio Lower Upper
70 100
42 61.6 42.7 64.1
101 9.2 7.1 10.7
130 19.4 17.3 25.9





#18
4-Methylphenol
Concen: 26.098 ng/ul
RT: 8.463 min Scan# 914
Delta R.T. -0.006 min
Lab File: BM044669.D
Acq: 19 Mar 2024 18:10

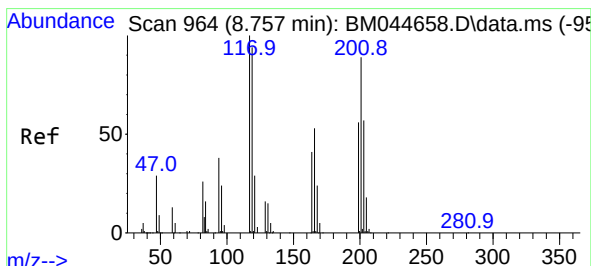
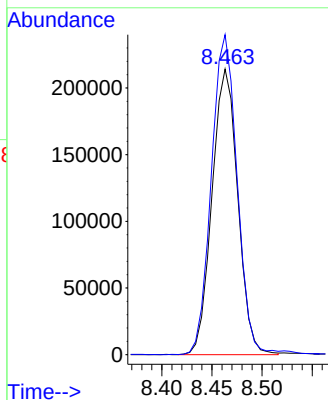
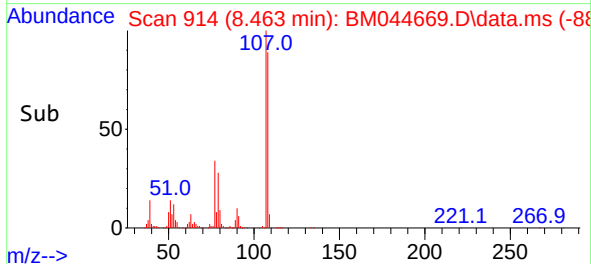
Instrument :
BNA_M
ClientSampleId :
SLCS639



Tgt Ion:108 Resp: 38244
Ion Ratio Lower Upper
108 100
107 112.0 91.8 137.8

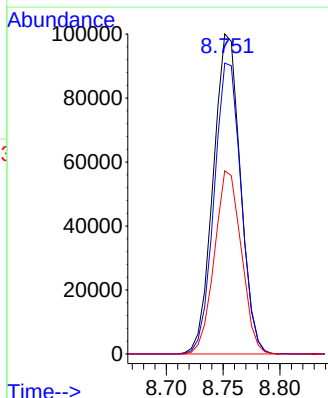
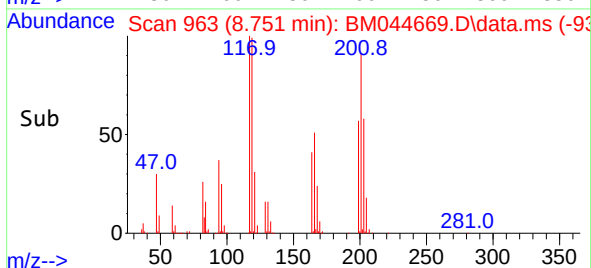
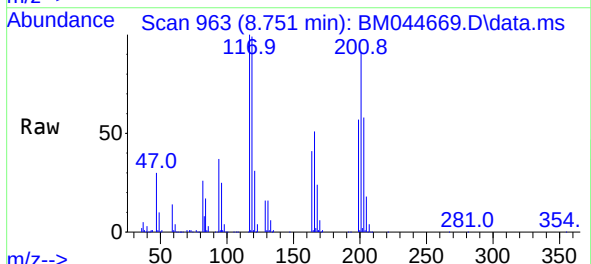
Manual Integrations
APPROVED

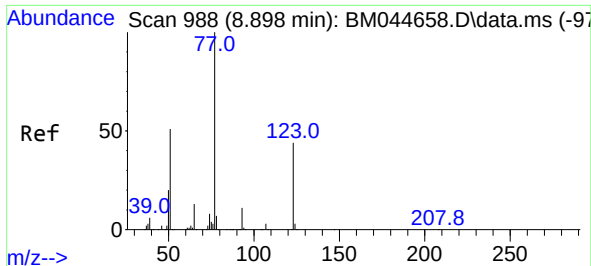
Reviewed By :Yogesh Patel 03/20/2024
Supervised By :mohammad ahmed 03/20/2024



#19
Hexachloroethane
Concen: 30.803 ng/ul
RT: 8.751 min Scan# 963
Delta R.T. -0.006 min
Lab File: BM044669.D
Acq: 19 Mar 2024 18:10

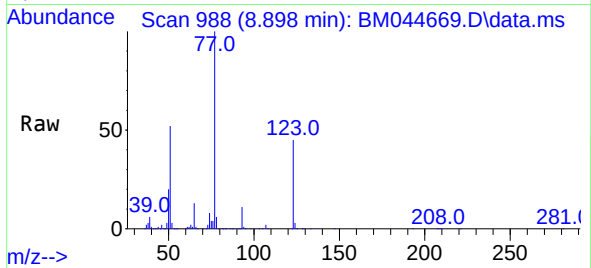
Tgt Ion:117 Resp: 166236
Ion Ratio Lower Upper
117 100
201 90.9 69.0 103.6
199 57.2 44.4 66.6





#22
Nitrobenzene
Concen: 32.794 ng/ul
RT: 8.898 min Scan# 91
Delta R.T. -0.006 min
Lab File: BM044669.D
Acq: 19 Mar 2024 18:10

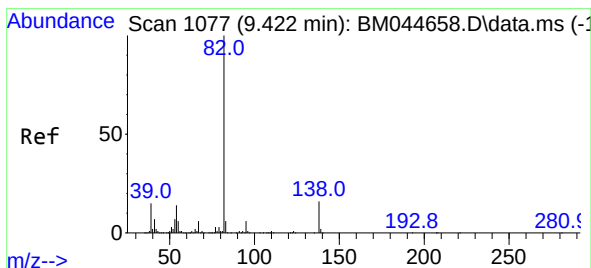
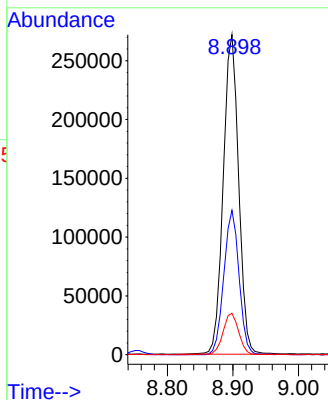
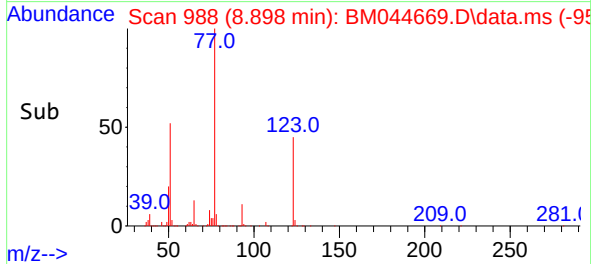
Instrument :
BNA_M
ClientSampleId :
SLCS639



Tgt Ion: 77 Resp: 44255
Ion Ratio Lower Upper
77 100
123 45.1 38.2 57.2
65 12.9 10.2 15.2

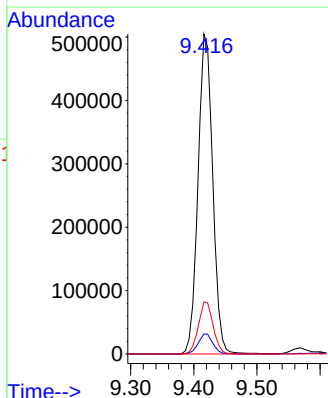
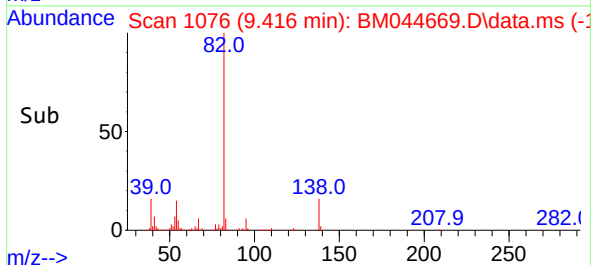
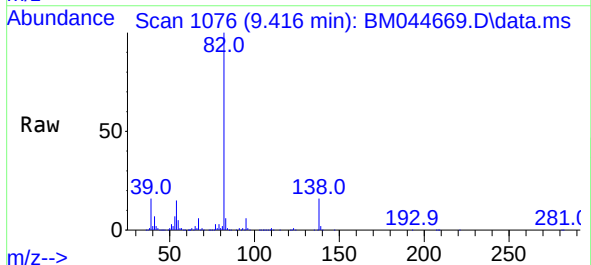
Manual Integrations
APPROVED

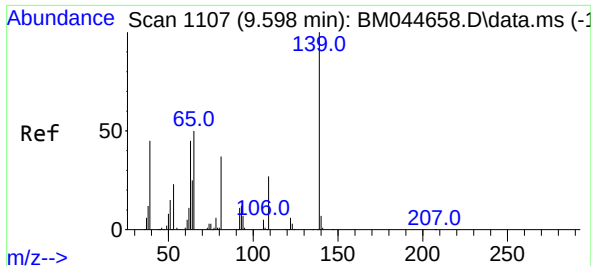
Reviewed By :Yogesh Patel 03/20/2024
Supervised By :mohammad ahmed 03/20/2024



#23
Isophorone
Concen: 29.681 ng/ul
RT: 9.416 min Scan# 1076
Delta R.T. -0.006 min
Lab File: BM044669.D
Acq: 19 Mar 2024 18:10

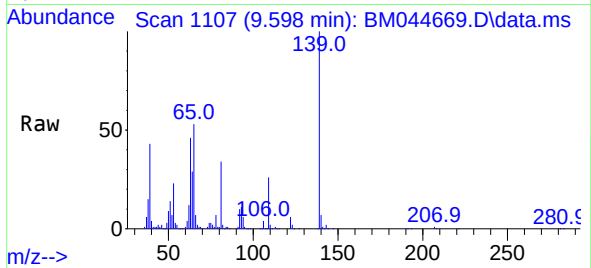
Tgt Ion: 82 Resp: 817208
Ion Ratio Lower Upper
82 100
95 6.2 4.7 7.1
138 16.3 14.1 21.1





#25
2-Nitrophenol
Concen: 31.110 ng/ul
RT: 9.598 min Scan# 1107
Delta R.T. -0.006 min
Lab File: BM044669.D
Acq: 19 Mar 2024 18:10

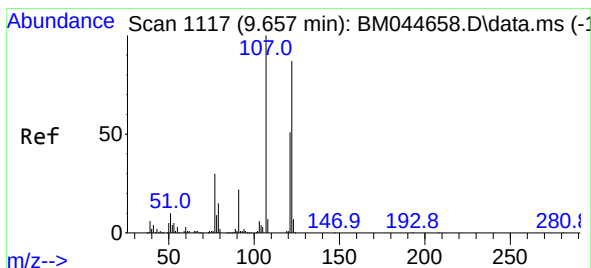
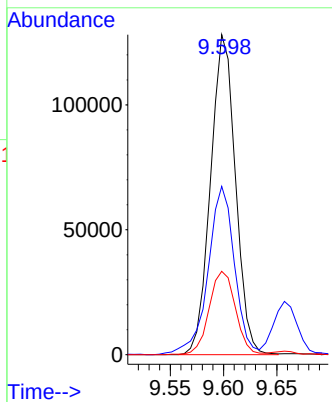
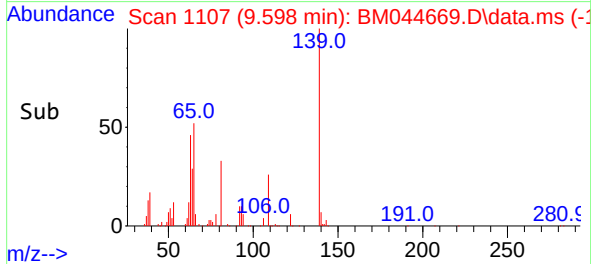
Instrument :
BNA_M
ClientSampleId :
SLCS639



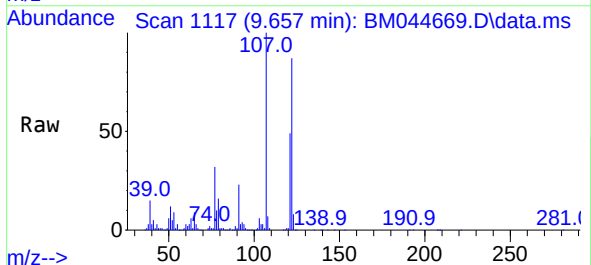
Tgt Ion:139 Resp: 20806
Ion Ratio Lower Upper
139 100
65 52.6 40.2 60.2
109 26.0 21.0 31.4

Manual Integrations
APPROVED

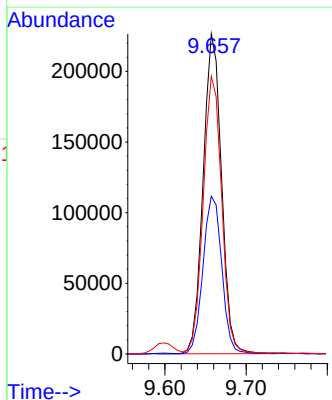
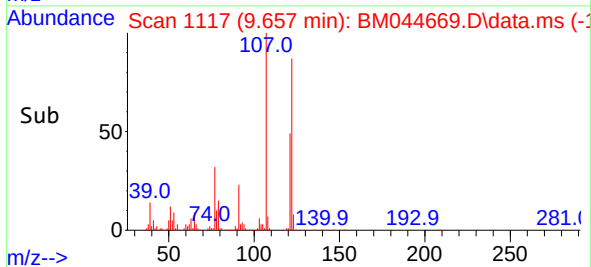
Reviewed By :Yogesh Patel 03/20/2024
Supervised By :mohammad ahmed 03/20/2024

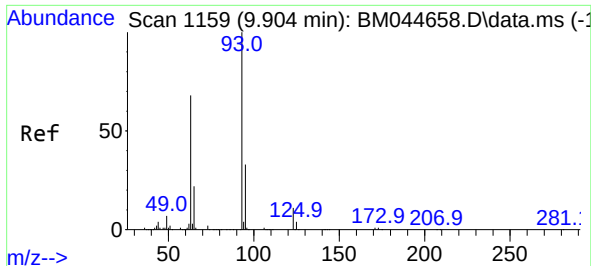


#26
2,4-Dimethylphenol
Concen: 29.159 ng/ul
RT: 9.657 min Scan# 1117
Delta R.T. -0.006 min
Lab File: BM044669.D
Acq: 19 Mar 2024 18:10



Tgt Ion:107 Resp: 354841
Ion Ratio Lower Upper
107 100
121 49.3 41.0 61.6
122 86.9 71.4 107.0





#27

Bis(2-Chloroethoxy)methane

Concen: 29.863 ng/ul

RT: 9.904 min Scan# 1159

Delta R.T. -0.006 min

Lab File: BM044669.D

Acq: 19 Mar 2024 18:10

Instrument :

BNA_M

ClientSampleId :

SLCS639

Tgt Ion: 93 Resp: 51709

Ion Ratio Lower Upper

93 100

95 32.4 25.3 37.9

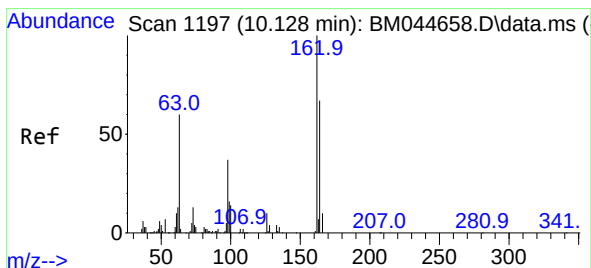
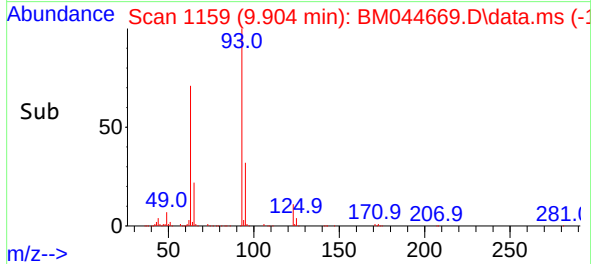
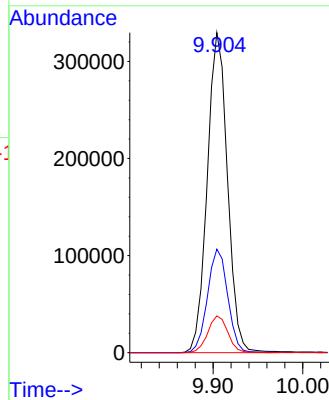
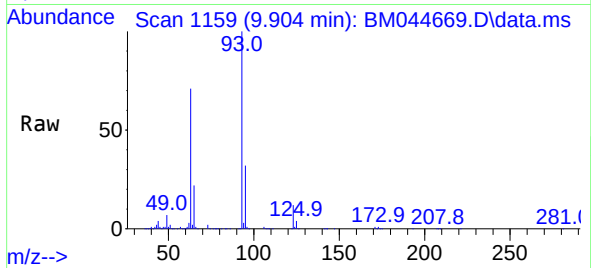
123 11.5 9.3 13.9

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 03/20/2024

Supervised By :mohammad ahmed 03/20/2024



#29

2,4-Dichlorophenol

Concen: 31.333 ng/ul

RT: 10.128 min Scan# 1197

Delta R.T. 0.000 min

Lab File: BM044669.D

Acq: 19 Mar 2024 18:10

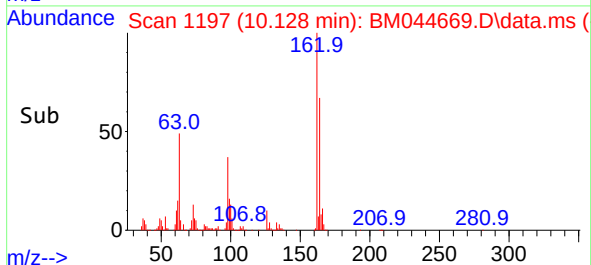
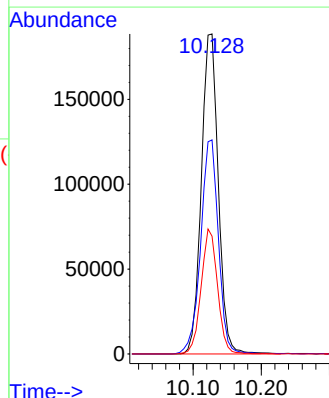
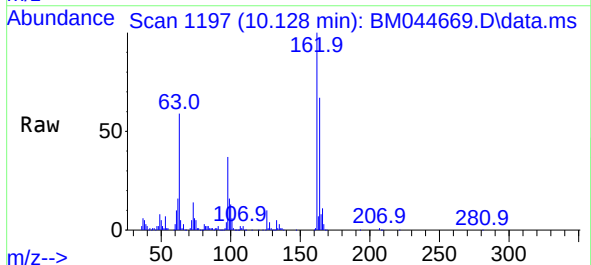
Tgt Ion:162 Resp: 326588

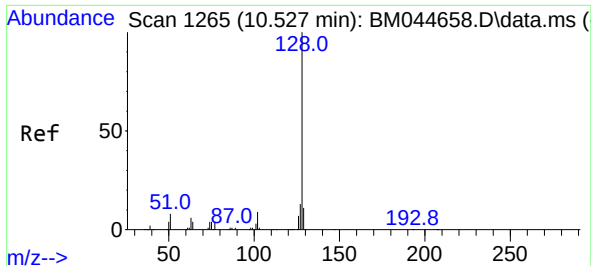
Ion Ratio Lower Upper

162 100

164 66.9 52.7 79.1

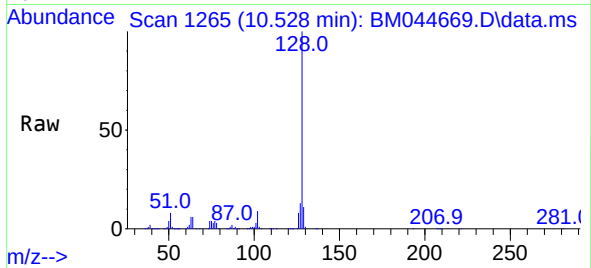
98 36.8 30.1 45.1





#30
Naphthalene
Concen: 31.271 ng/ul
RT: 10.528 min Scan# 1265
Delta R.T. 0.000 min
Lab File: BM044669.D
Acq: 19 Mar 2024 18:10

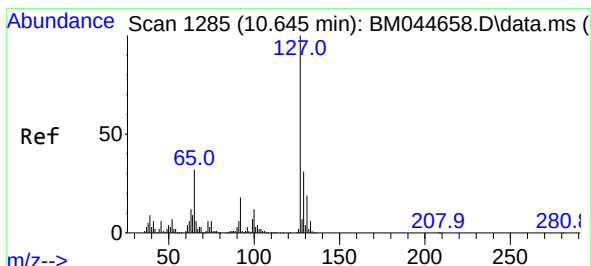
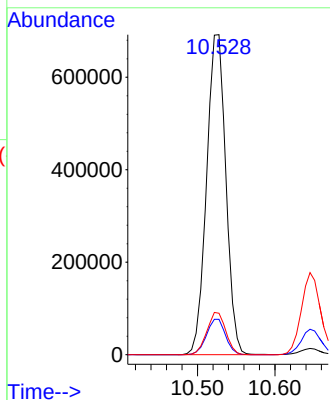
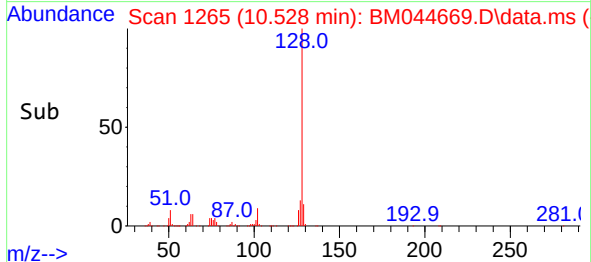
Instrument :
BNA_M
ClientSampleId :
SLCS639



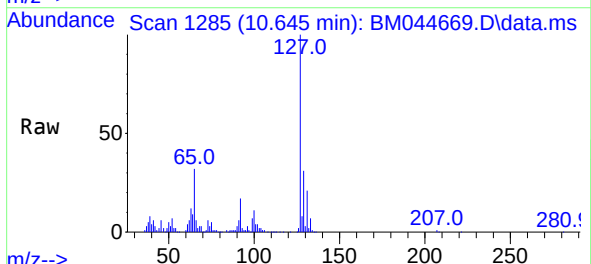
Tgt Ion:128 Resp: 1196870
Ion Ratio Lower Upper
128 100
129 11.1 8.7 13.1
127 13.0 10.5 15.7

Manual Integrations
APPROVED

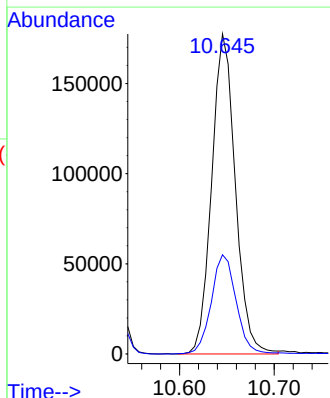
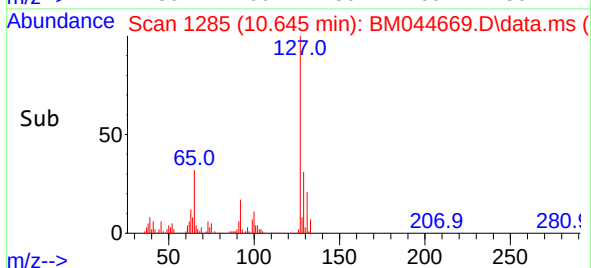
Reviewed By :Yogesh Patel 03/20/2024
Supervised By :mohammad ahmed 03/20/2024

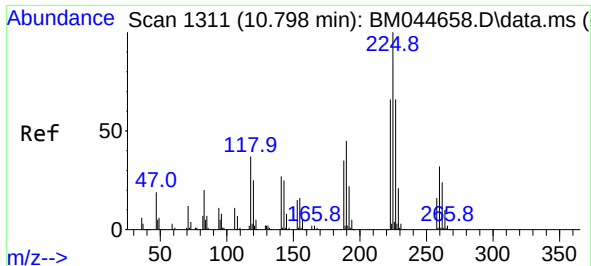


#32
4-Chloroaniline
Concen: 18.419 ng/ul
RT: 10.645 min Scan# 1285
Delta R.T. -0.006 min
Lab File: BM044669.D
Acq: 19 Mar 2024 18:10



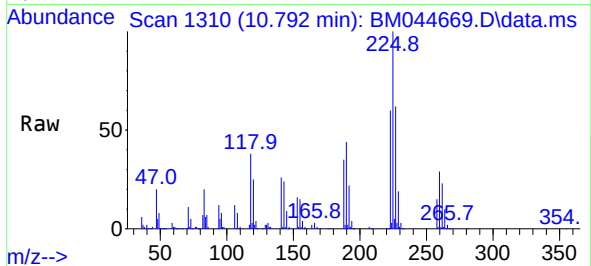
Tgt Ion:127 Resp: 307903
Ion Ratio Lower Upper
127 100
129 31.0 25.1 37.7





#33
Hexachlorobutadiene
Concen: 34.515 ng/ul
RT: 10.792 min Scan# 11
Delta R.T. -0.006 min
Lab File: BM044669.D
Acq: 19 Mar 2024 18:10

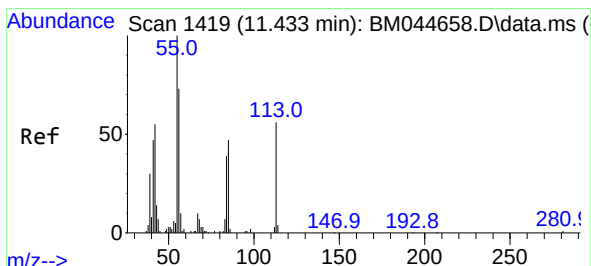
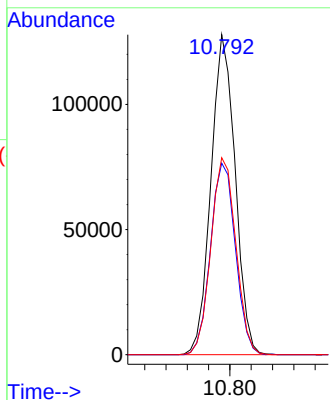
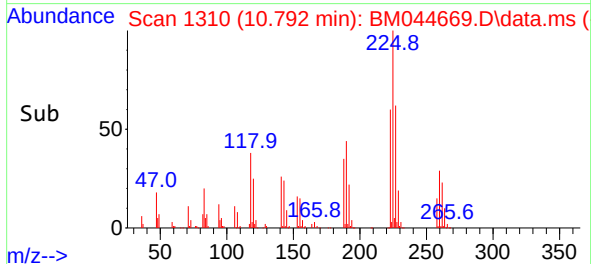
Instrument :
BNA_M
ClientSampleId :
SLCS639



Tgt Ion:225 Resp: 201638
Ion Ratio Lower Upper
225 100
223 59.9 50.1 75.1
227 61.5 49.2 73.8

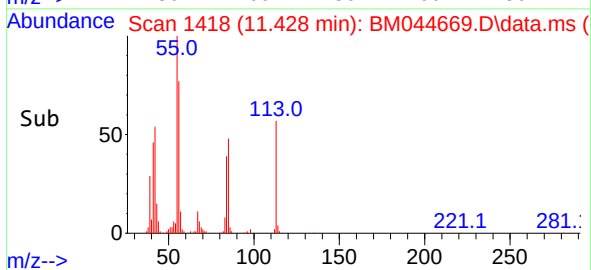
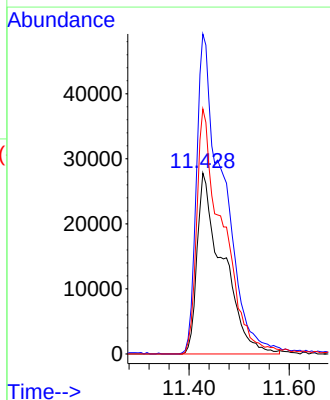
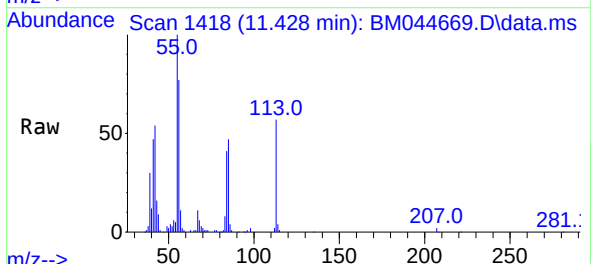
Manual Integrations
APPROVED

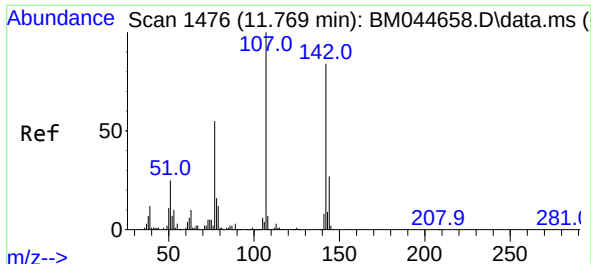
Reviewed By :Yogesh Patel 03/20/2024
Supervised By :mohammad ahmed 03/20/2024



#34
Caprolactam
Concen: 24.310 ng/ul m
RT: 11.428 min Scan# 1418
Delta R.T. -0.006 min
Lab File: BM044669.D
Acq: 19 Mar 2024 18:10

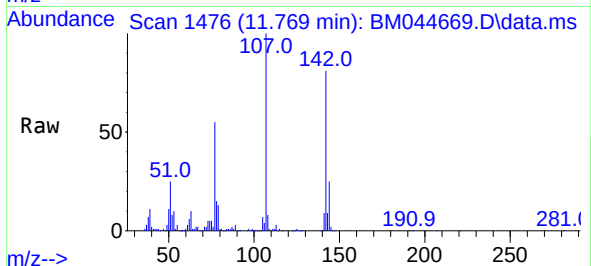
Tgt Ion:113 Resp: 98680
Ion Ratio Lower Upper
113 100
55 176.8 134.7 202.1
56 135.5 102.2 153.2





#35
4-Chloro-3-methylphenol
Concen: 28.399 ng/ul
RT: 11.769 min Scan# 1476
Delta R.T. -0.006 min
Lab File: BM044669.D
Acq: 19 Mar 2024 18:10

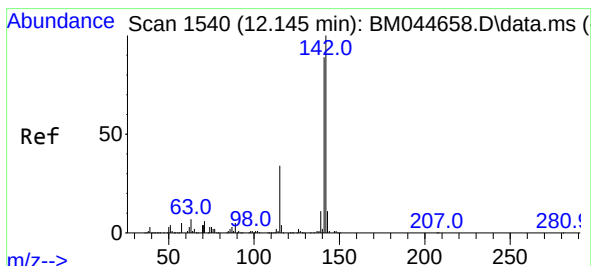
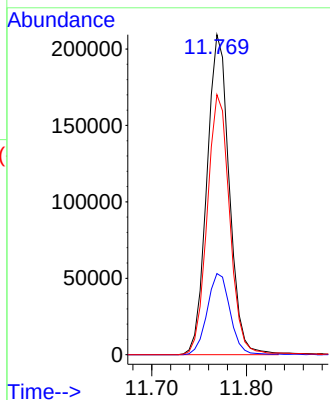
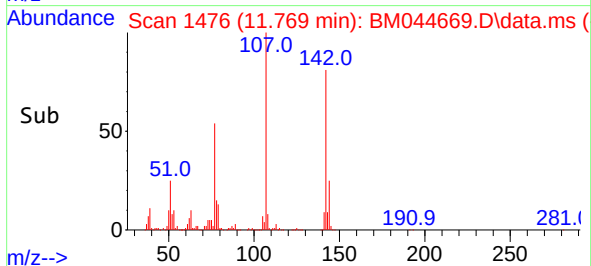
Instrument :
BNA_M
ClientSampleId :
SLCS639



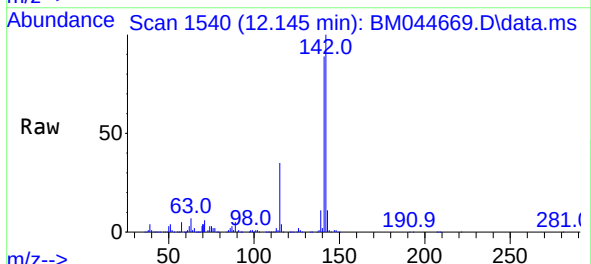
Tgt Ion:107 Resp: 34326
Ion Ratio Lower Upper
107 100
144 25.4 21.7 32.5
142 81.3 65.1 97.7

Manual Integrations
APPROVED

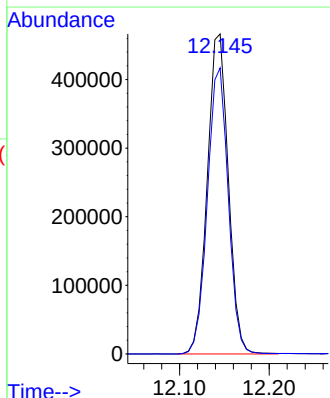
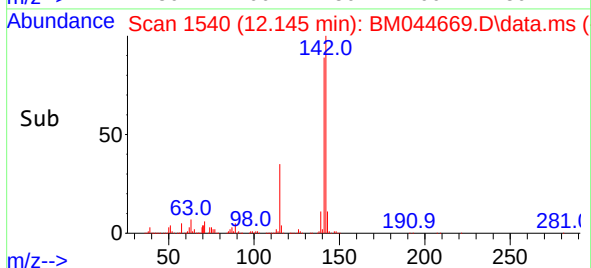
Reviewed By :Yogesh Patel 03/20/2024
Supervised By :mohammad ahmed 03/20/2024

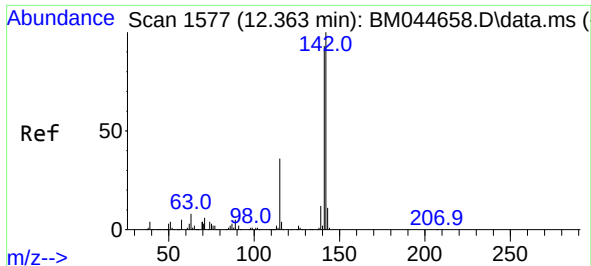


#36
2-Methylnaphthalene
Concen: 29.863 ng/ul
RT: 12.145 min Scan# 1540
Delta R.T. 0.000 min
Lab File: BM044669.D
Acq: 19 Mar 2024 18:10



Tgt Ion:142 Resp: 760063
Ion Ratio Lower Upper
142 100
141 89.4 71.1 106.7





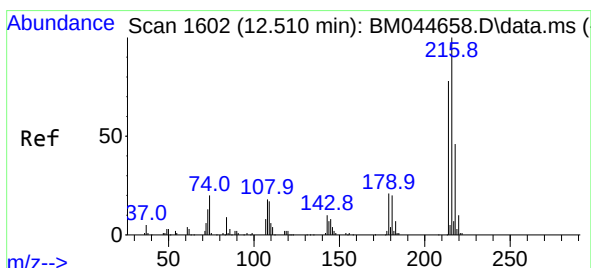
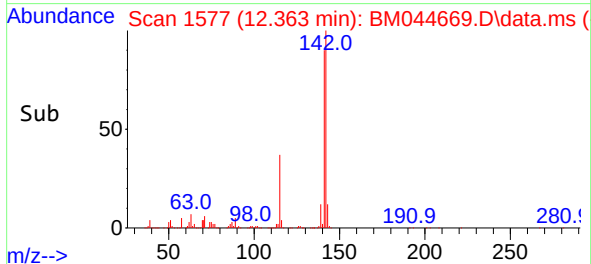
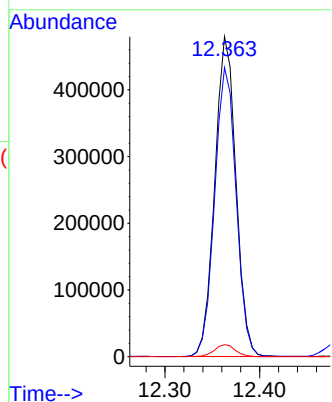
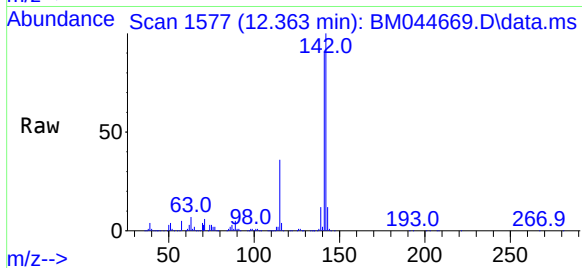
#37
1-Methylnaphthalene
Concen: 29.682 ng/ul
RT: 12.363 min Scan# 11
Delta R.T. -0.006 min
Lab File: BM044669.D
Acq: 19 Mar 2024 18:10

Instrument :
BNA_M
ClientSampleId :
SLCS639

Tgt Ion:142 Resp: 74525
Ion Ratio Lower Upper
142 100
141 90.3 73.0 109.6
116 3.7 3.0 4.4

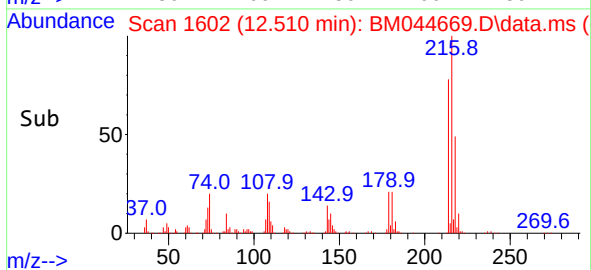
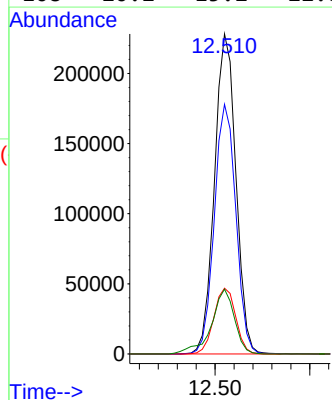
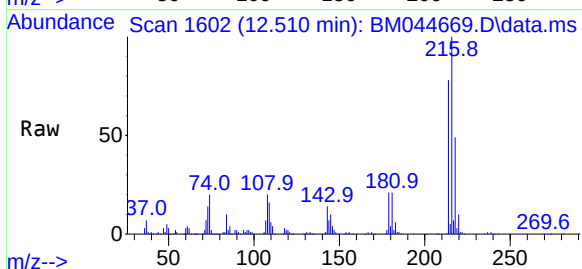
Manual Integrations
APPROVED

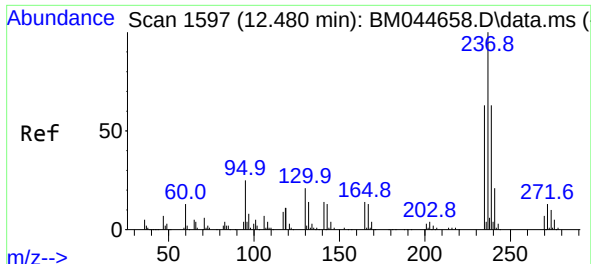
Reviewed By :Yogesh Patel 03/20/2024
Supervised By :mohammad ahmed 03/20/2024



#39
1,2,4,5-Tetrachlorobenzene
Concen: 33.483 ng/ul
RT: 12.510 min Scan# 1602
Delta R.T. -0.006 min
Lab File: BM044669.D
Acq: 19 Mar 2024 18:10

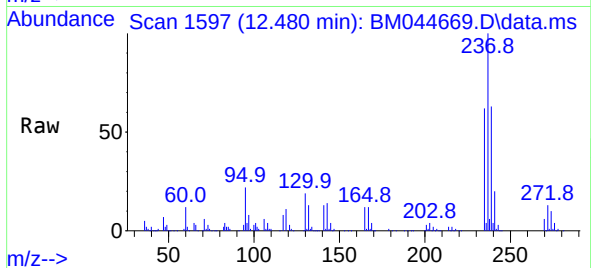
Tgt Ion:216 Resp: 358347
Ion Ratio Lower Upper
216 100
214 78.0 63.4 95.2
179 20.6 17.5 26.3
108 20.2 15.2 22.8





#40
Hexachlorocyclopentadiene
Concen: 30.755 ng/ul
RT: 12.480 min Scan# 11
Delta R.T. -0.006 min
Lab File: BM044669.D
Acq: 19 Mar 2024 18:10

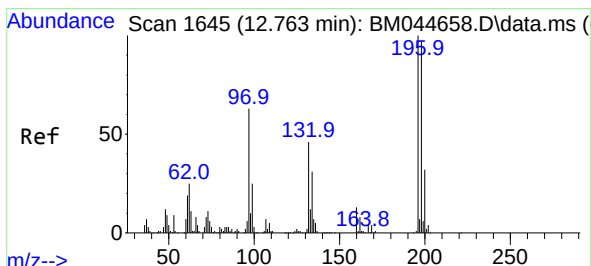
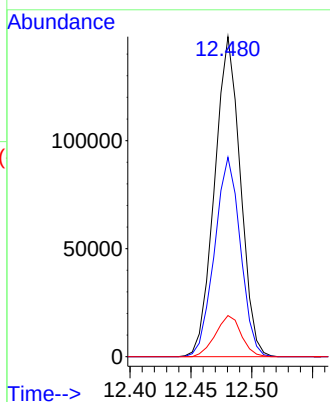
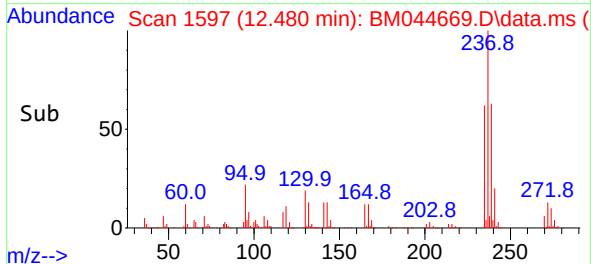
Instrument :
BNA_M
ClientSampleId :
SLCS639



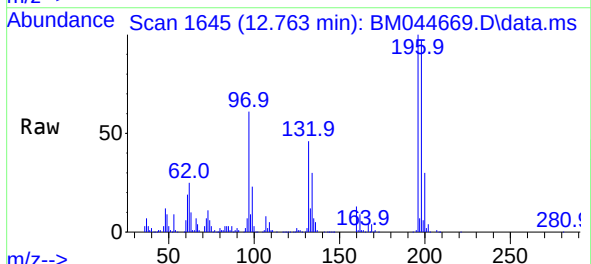
Tgt Ion:237 Resp: 21849
Ion Ratio Lower Upper
237 100
235 62.3 50.1 75.1
272 13.5 10.2 15.2

Manual Integrations
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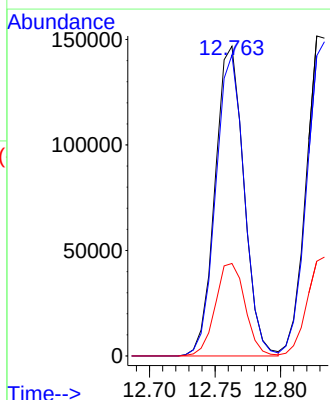
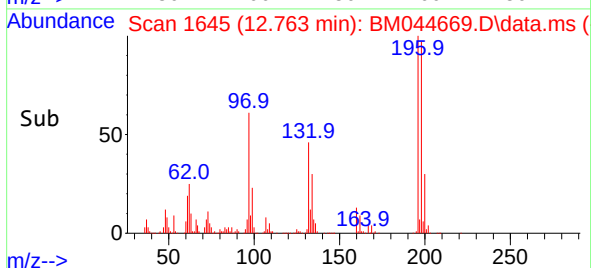
Reviewed By :Yogesh Patel 03/20/2024
Supervised By :mohammad ahmed 03/20/2024

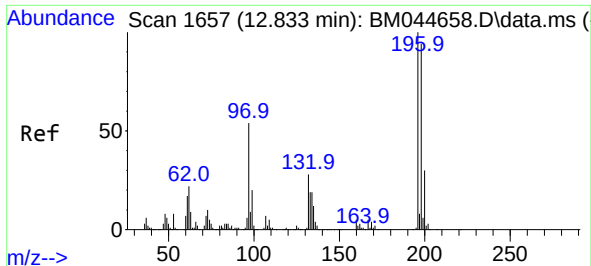


#41
2,4,6-Trichlorophenol
Concen: 29.957 ng/ul
RT: 12.763 min Scan# 1645
Delta R.T. 0.000 min
Lab File: BM044669.D
Acq: 19 Mar 2024 18:10



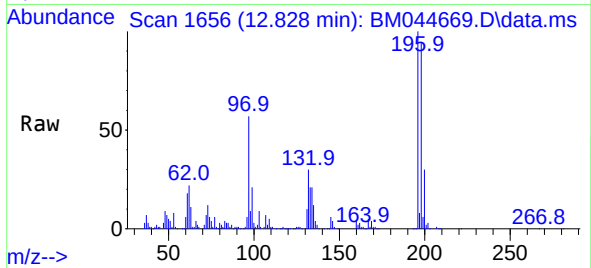
Tgt Ion:196 Resp: 224757
Ion Ratio Lower Upper
196 100
198 97.2 76.7 115.1
200 29.9 24.1 36.1





#42
2,4,5-Trichlorophenol
Concen: 30.266 ng/ul
RT: 12.828 min Scan# 1656
Delta R.T. -0.012 min
Lab File: BM044669.D
Acq: 19 Mar 2024 18:10

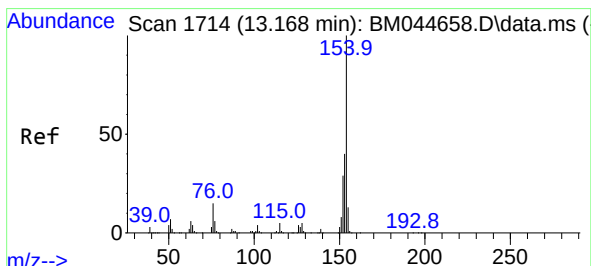
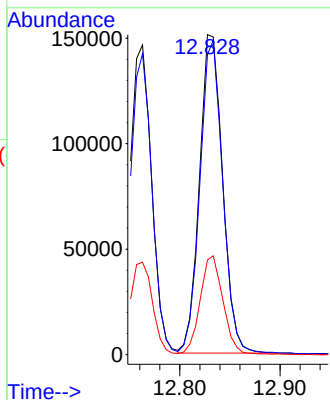
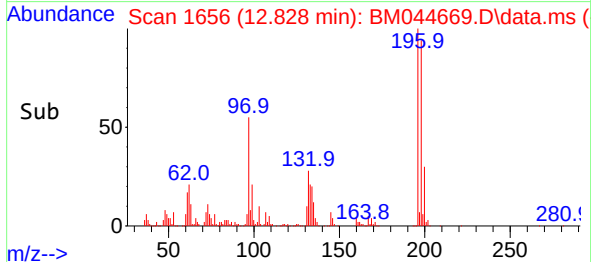
Instrument :
BNA_M
ClientSampleId :
SLCS639



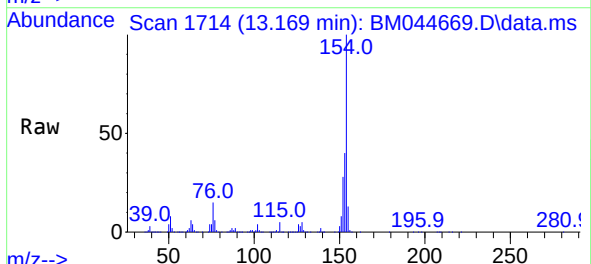
Tgt Ion:196 Resp: 243354
Ion Ratio Lower Upper
196 100
198 93.8 78.1 117.1
200 29.6 24.7 37.1

Manual Integrations
APPROVED

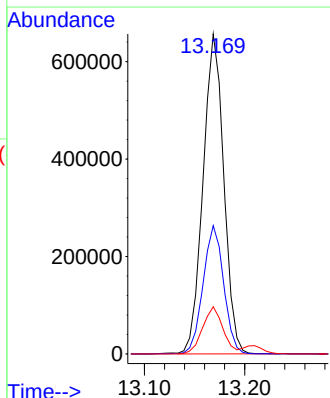
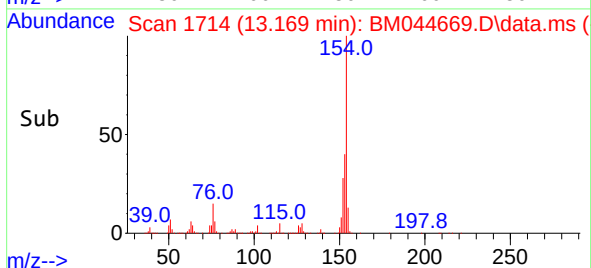
Reviewed By :Yogesh Patel 03/20/2024
Supervised By :mohammad ahmed 03/20/2024

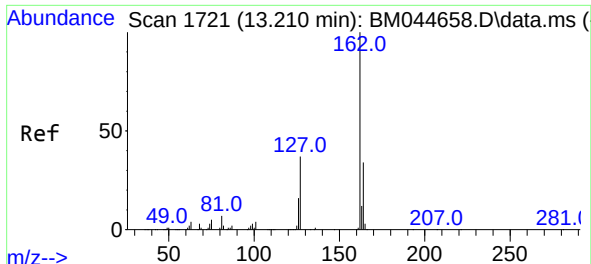


#43
1,1'-Biphenyl
Concen: 31.601 ng/ul
RT: 13.169 min Scan# 1714
Delta R.T. -0.006 min
Lab File: BM044669.D
Acq: 19 Mar 2024 18:10



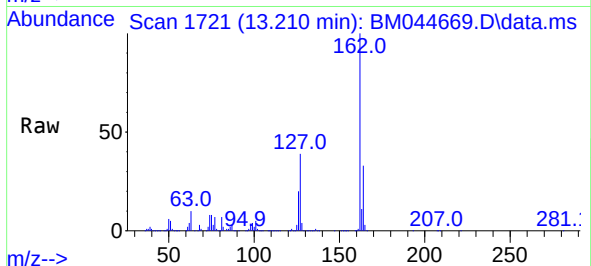
Tgt Ion:154 Resp: 943981
Ion Ratio Lower Upper
154 100
153 40.1 31.8 47.8
76 14.8 11.0 16.4





#44
2-Chloronaphthalene
Concen: 31.691 ng/ul
RT: 13.210 min Scan# 1721
Delta R.T. 0.000 min
Lab File: BM044669.D
Acq: 19 Mar 2024 18:10

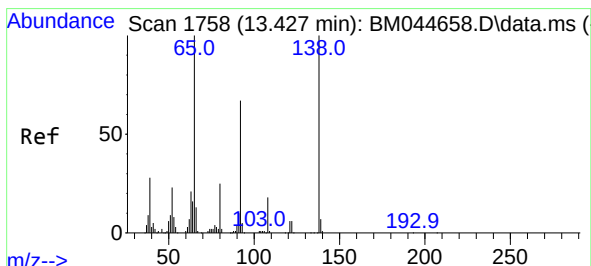
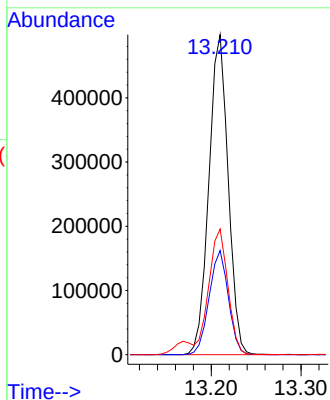
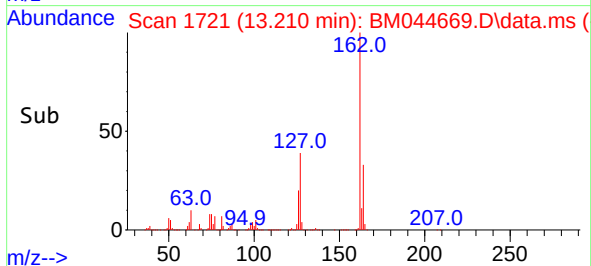
Instrument :
BNA_M
ClientSampleId :
SLCS639



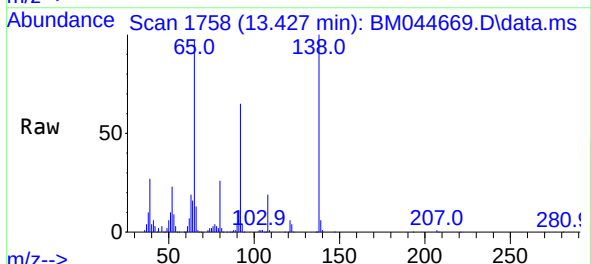
Tgt Ion:162 Resp: 742898
Ion Ratio Lower Upper
162 100
164 32.5 25.6 38.4
127 39.3 31.4 47.0

Manual Integrations
APPROVED

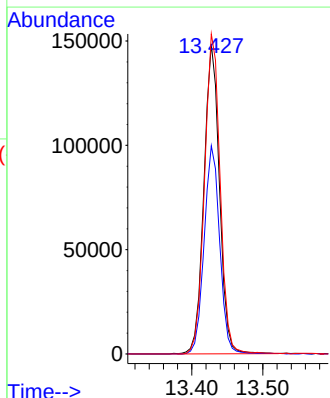
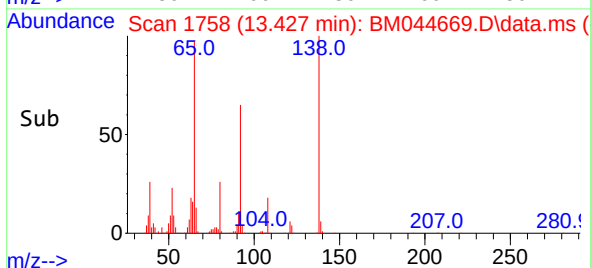
Reviewed By :Yogesh Patel 03/20/2024
Supervised By :mohammad ahmed 03/20/2024

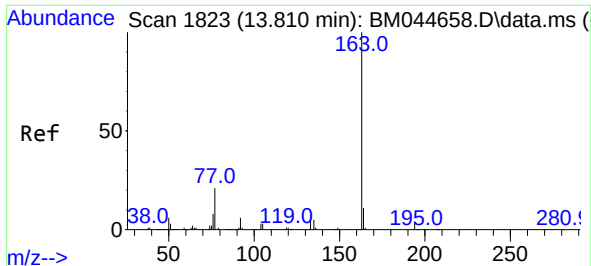


#45
2-Nitroaniline
Concen: 30.704 ng/ul
RT: 13.427 min Scan# 1758
Delta R.T. -0.006 min
Lab File: BM044669.D
Acq: 19 Mar 2024 18:10



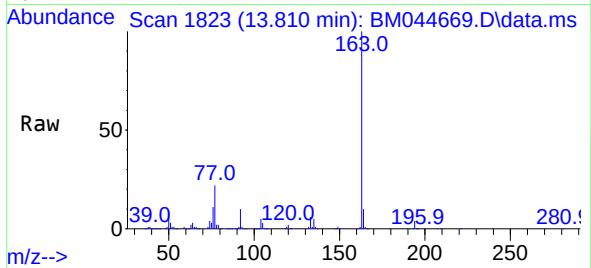
Tgt Ion: 65 Resp: 225961
Ion Ratio Lower Upper
65 100
92 67.2 55.4 83.0
138 103.3 84.0 126.0





#47
Dimethylphthalate
Concen: 29.526 ng/ul
RT: 13.810 min Scan# 1823
Delta R.T. -0.006 min
Lab File: BM044669.D
Acq: 19 Mar 2024 18:10

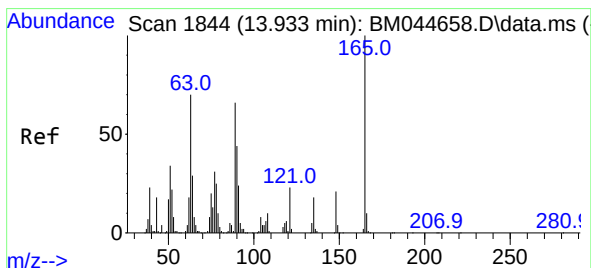
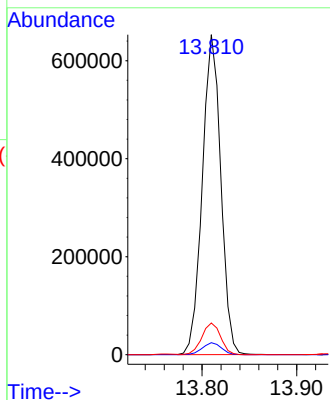
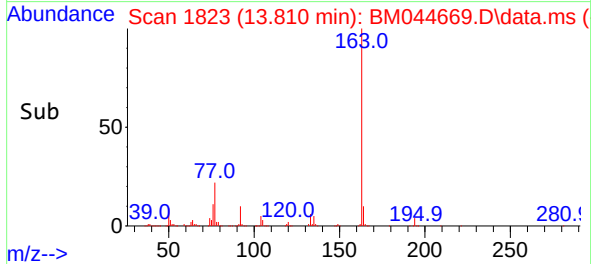
Instrument :
BNA_M
ClientSampleId :
SLCS639



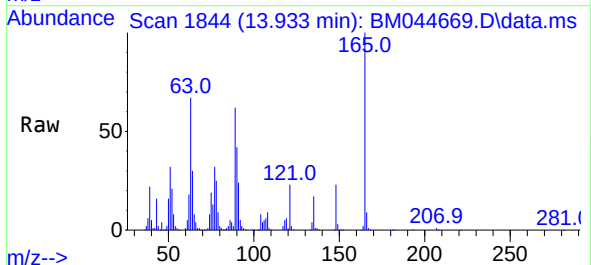
Tgt Ion:163 Resp: 886611
Ion Ratio Lower Upper
163 100
194 3.8 3.0 4.6
164 9.9 8.0 12.0

Manual Integrations
APPROVED

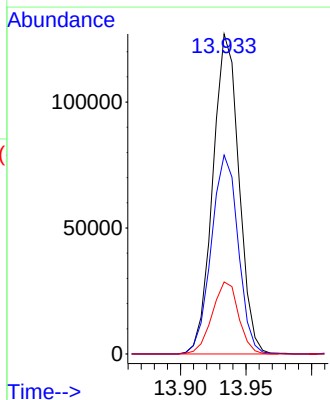
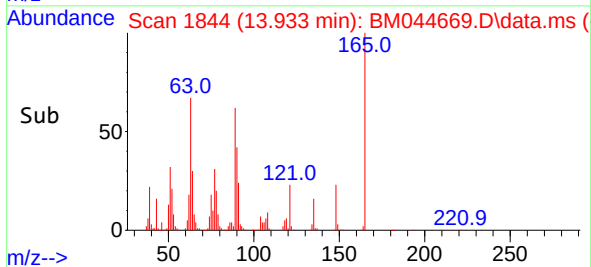
Reviewed By :Yogesh Patel 03/20/2024
Supervised By :mohammad ahmed 03/20/2024

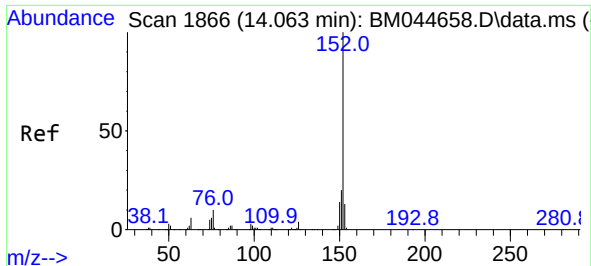


#48
2,6-Dinitrotoluene
Concen: 29.287 ng/ul
RT: 13.933 min Scan# 1844
Delta R.T. -0.006 min
Lab File: BM044669.D
Acq: 19 Mar 2024 18:10



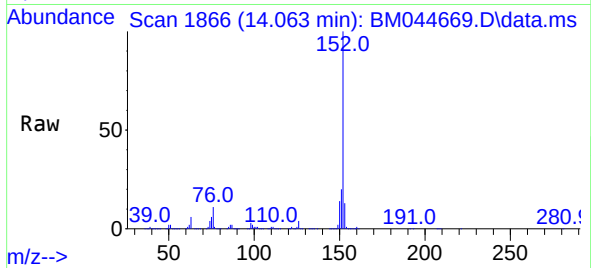
Tgt Ion:165 Resp: 175663
Ion Ratio Lower Upper
165 100
89 62.2 48.4 72.6
121 22.5 17.7 26.5





#50
Acenaphthylene
Concen: 31.093 ng/ul
RT: 14.063 min Scan# 1866
Delta R.T. 0.000 min
Lab File: BM044669.D
Acq: 19 Mar 2024 18:10

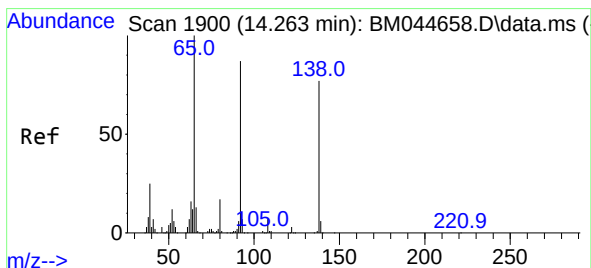
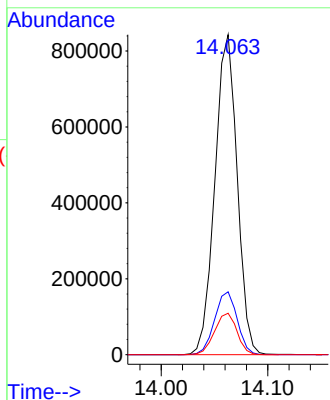
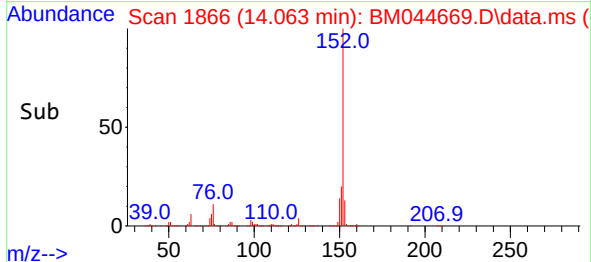
Instrument :
BNA_M
ClientSampleId :
SLCS639



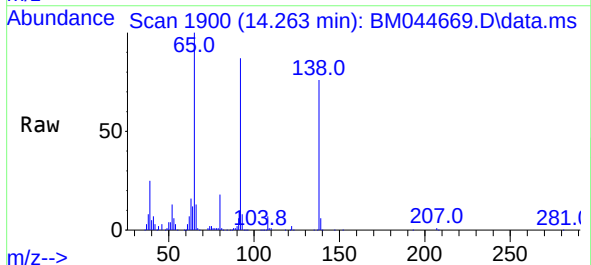
Tgt Ion:152 Resp: 122303
Ion Ratio Lower Upper
152 100
151 19.7 16.2 24.2
153 13.0 10.6 15.8

Manual Integrations
APPROVED

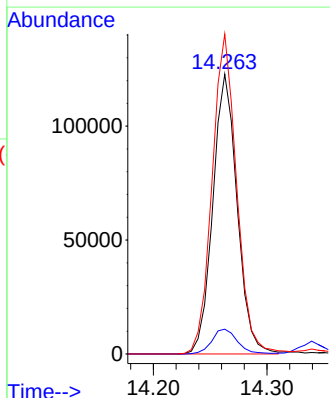
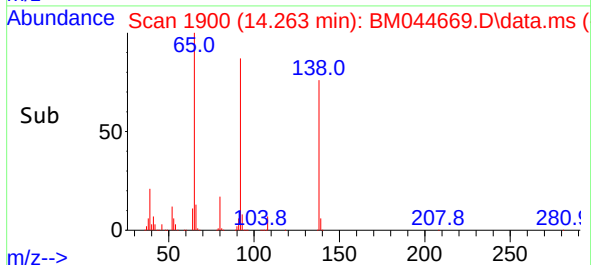
Reviewed By :Yogesh Patel 03/20/2024
Supervised By :mohammad ahmed 03/20/2024

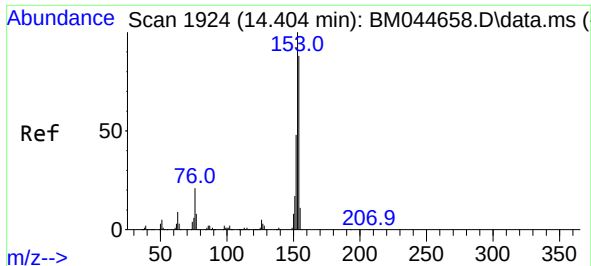


#51
3-Nitroaniline
Concen: 28.209 ng/ul
RT: 14.263 min Scan# 1900
Delta R.T. -0.006 min
Lab File: BM044669.D
Acq: 19 Mar 2024 18:10



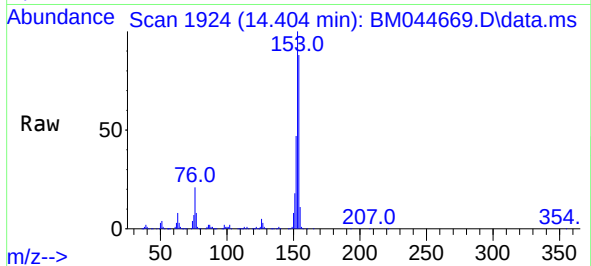
Tgt Ion:138 Resp: 182753
Ion Ratio Lower Upper
138 100
108 8.8 7.3 10.9
92 114.3 89.3 133.9





#52
Acenaphthene
Concen: 31.058 ng/ul
RT: 14.404 min Scan# 1924
Delta R.T. -0.006 min
Lab File: BM044669.D
Acq: 19 Mar 2024 18:10

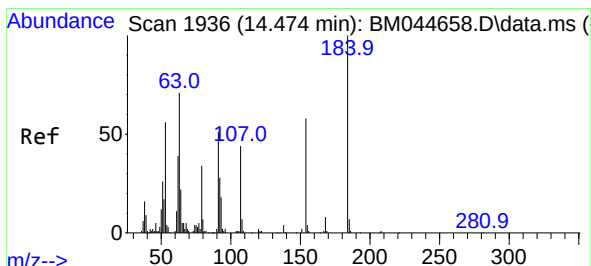
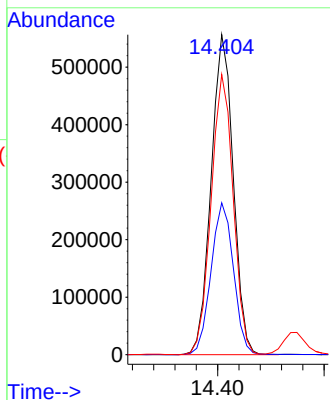
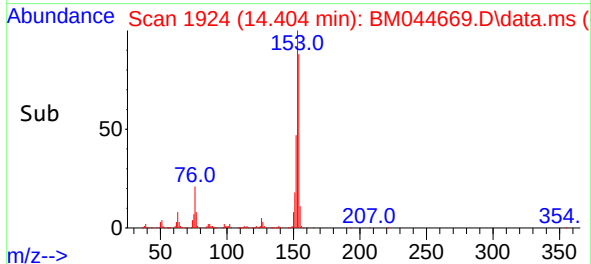
Instrument :
BNA_M
ClientSampleId :
SLCS639



Tgt Ion:153 Resp: 803119
Ion Ratio Lower Upper
153 100
152 47.5 38.2 57.2
154 87.5 70.3 105.5

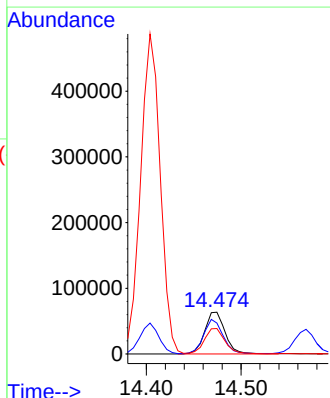
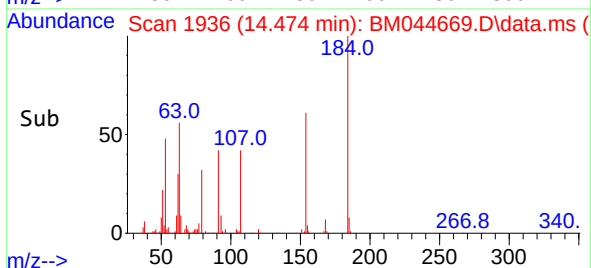
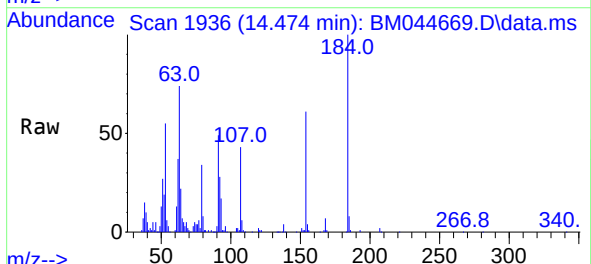
Manual Integrations
APPROVED

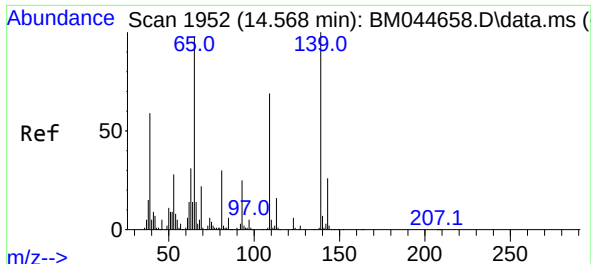
Reviewed By :Yogesh Patel 03/20/2024
Supervised By :mohammad ahmed 03/20/2024



#53
2,4-Dinitrophenol
Concen: 24.797 ng/ul
RT: 14.474 min Scan# 1936
Delta R.T. 0.000 min
Lab File: BM044669.D
Acq: 19 Mar 2024 18:10

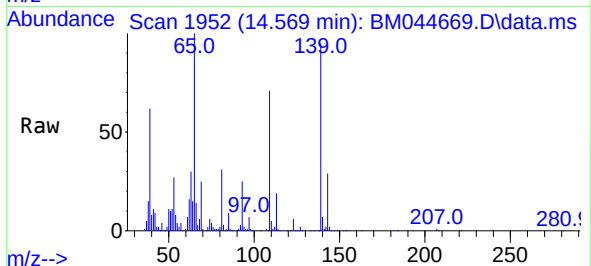
Tgt Ion:184 Resp: 95137
Ion Ratio Lower Upper
184 100
63 74.1 57.2 85.8
154 61.1 47.9 71.9





#55
4-Nitrophenol
Concen: 29.595 ng/ul
RT: 14.569 min Scan# 1952
Delta R.T. 0.000 min
Lab File: BM044669.D
Acq: 19 Mar 2024 18:10

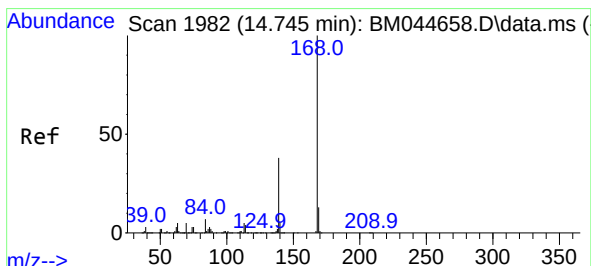
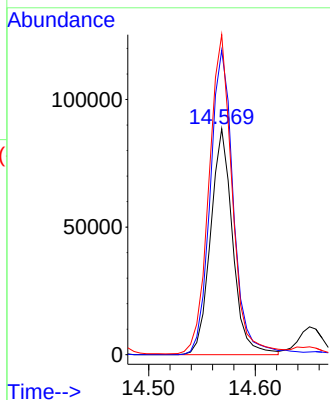
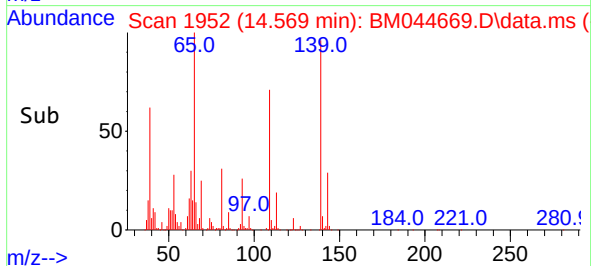
Instrument :
BNA_M
ClientSampleId :
SLCS639



Tgt Ion:109 Resp: 126890
Ion Ratio Lower Upper
109 100
139 134.8 126.2 189.4
65 141.6 117.0 175.4

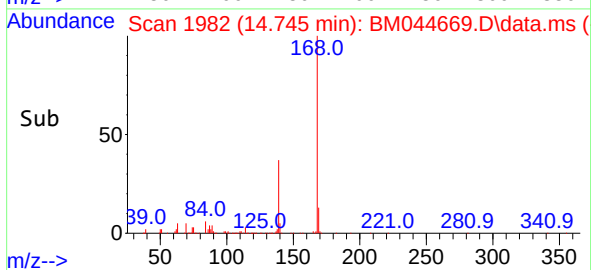
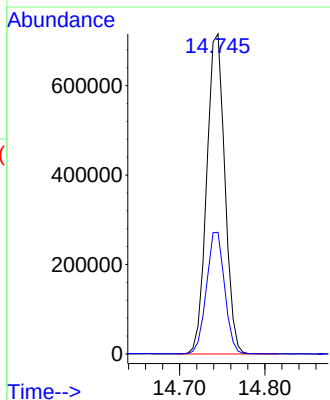
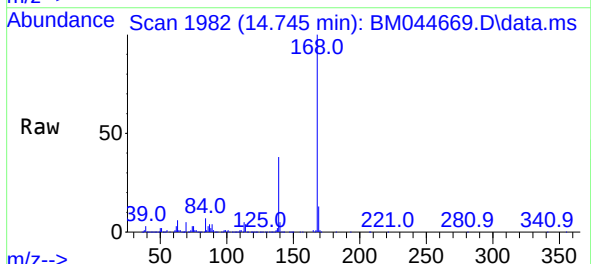
Manual Integrations
APPROVED

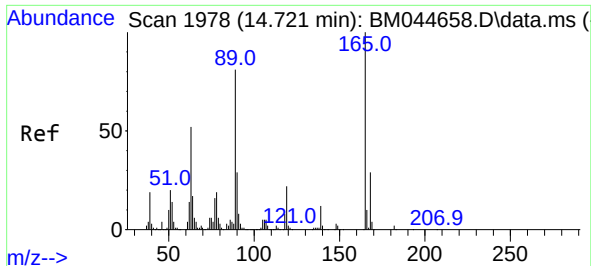
Reviewed By :Yogesh Patel 03/20/2024
Supervised By :mohammad ahmed 03/20/2024



#56
Dibenzofuran
Concen: 30.797 ng/ul
RT: 14.745 min Scan# 1982
Delta R.T. 0.000 min
Lab File: BM044669.D
Acq: 19 Mar 2024 18:10

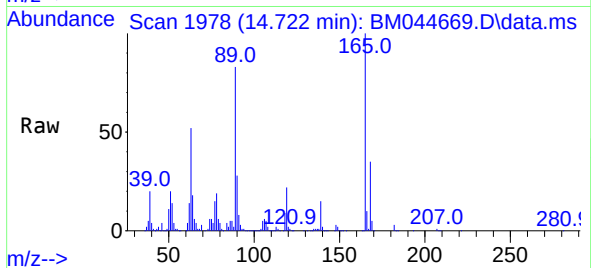
Tgt Ion:168 Resp: 1059305
Ion Ratio Lower Upper
168 100
139 38.0 30.7 46.1





#57
2,4-Dinitrotoluene
Concen: 29.085 ng/ul
RT: 14.722 min Scan# 1978
Delta R.T. -0.006 min
Lab File: BM044669.D
Acq: 19 Mar 2024 18:10

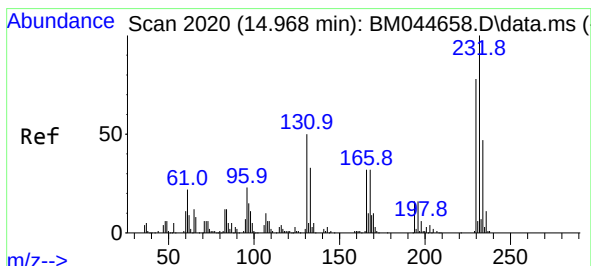
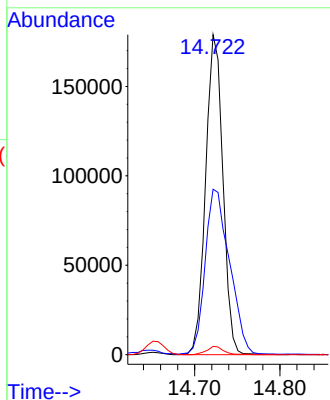
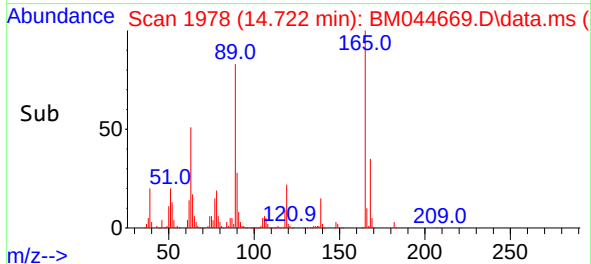
Instrument :
BNA_M
ClientSampleId :
SLCS639



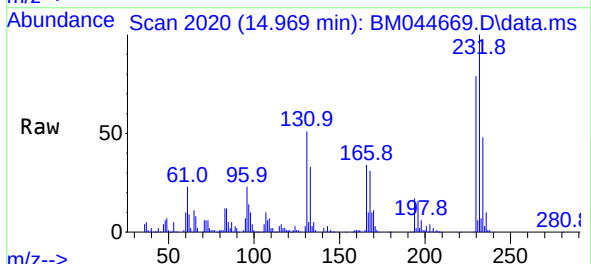
Tgt Ion:165 Resp: 251815
Ion Ratio Lower Upper
165 100
63 51.7 37.4 56.0
182 2.6 1.8 2.8

Manual Integrations
APPROVED

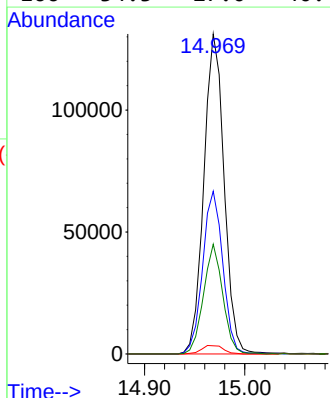
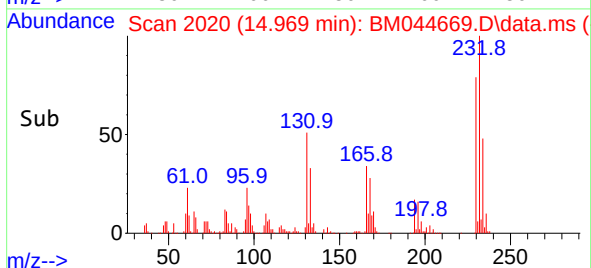
Reviewed By :Yogesh Patel 03/20/2024
Supervised By :mohammad ahmed 03/20/2024

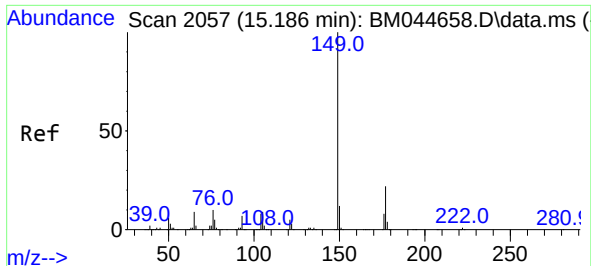


#58
2,3,4,6-Tetrachlorophenol
Concen: 27.827 ng/ul
RT: 14.969 min Scan# 2020
Delta R.T. -0.006 min
Lab File: BM044669.D
Acq: 19 Mar 2024 18:10



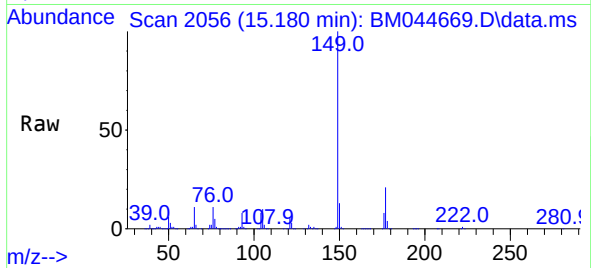
Tgt Ion:232 Resp: 185159
Ion Ratio Lower Upper
232 100
131 50.9 40.6 61.0
130 2.5 2.2 3.4
166 34.3 27.0 40.4





#59
Diethylphthalate
Concen: 29.122 ng/ul
RT: 15.180 min Scan# 2056
Delta R.T. -0.006 min
Lab File: BM044669.D
Acq: 19 Mar 2024 18:10

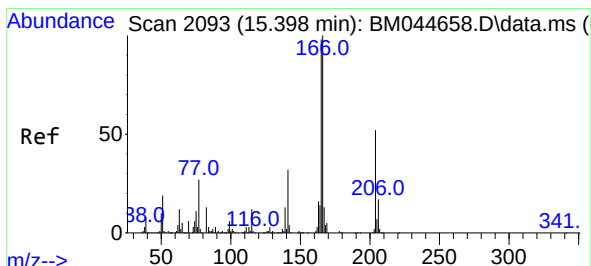
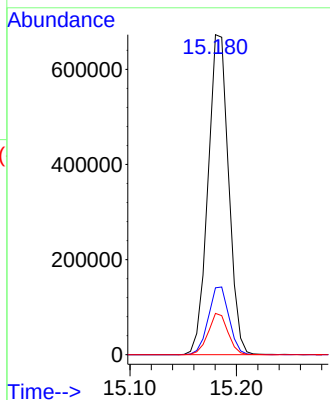
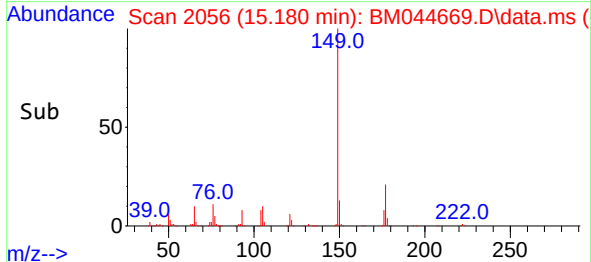
Instrument :
BNA_M
ClientSampleId :
SLCS639



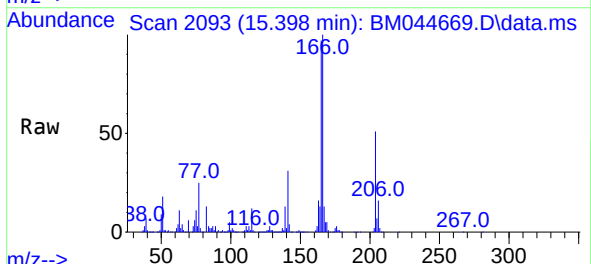
Tgt Ion:149 Resp: 907549
Ion Ratio Lower Upper
149 100
177 20.9 16.6 24.8
150 12.9 9.9 14.9

Manual Integrations
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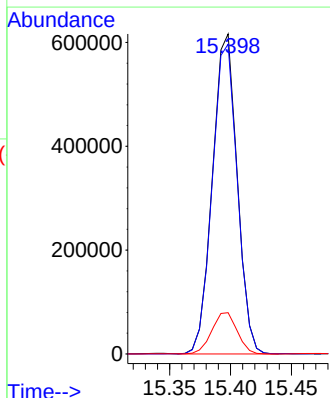
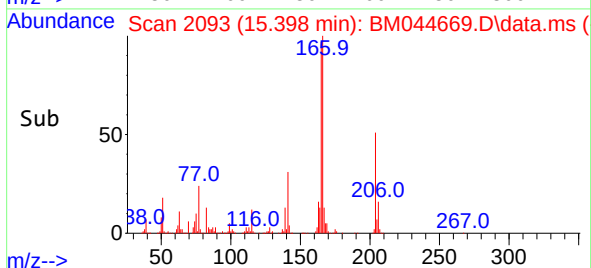
Reviewed By :Yogesh Patel 03/20/2024
Supervised By :mohammad ahmed 03/20/2024

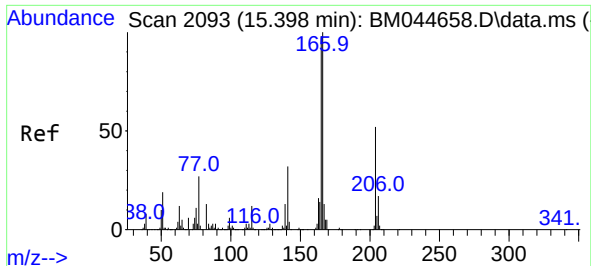


#61
Fluorene
Concen: 31.045 ng/ul
RT: 15.398 min Scan# 2093
Delta R.T. 0.000 min
Lab File: BM044669.D
Acq: 19 Mar 2024 18:10



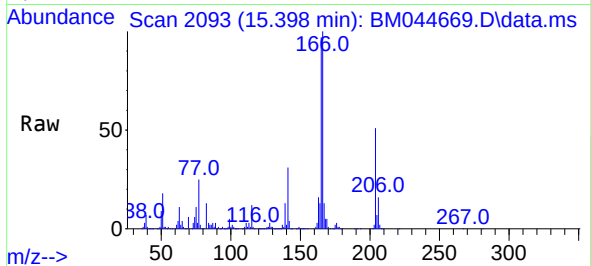
Tgt Ion:166 Resp: 873331
Ion Ratio Lower Upper
166 100
165 96.8 77.3 115.9
167 12.9 10.6 16.0





#62
4-Chlorophenyl-phenylether
Concen: 31.746 ng/ul
RT: 15.398 min Scan# 2093
Delta R.T. 0.000 min
Lab File: BM044669.D
Acq: 19 Mar 2024 18:10

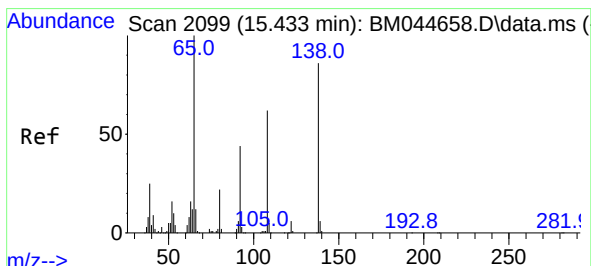
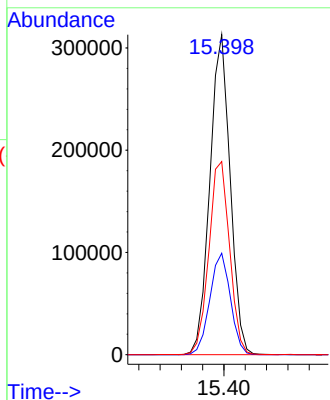
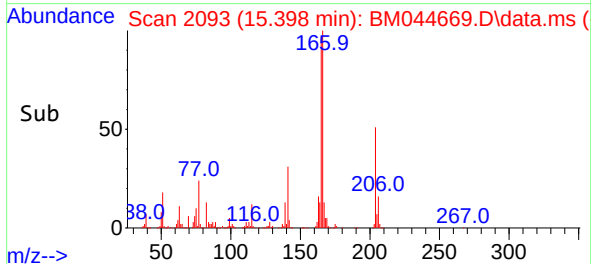
Instrument :
BNA_M
ClientSampleId :
SLCS639



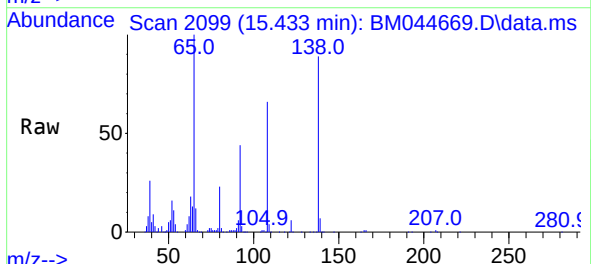
Tgt Ion:204 Resp: 414494
Ion Ratio Lower Upper
204 100
206 31.7 26.1 39.1
141 60.4 50.3 75.5

Manual Integrations
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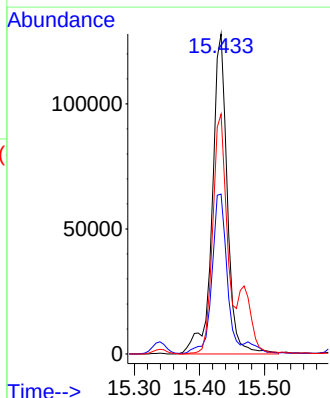
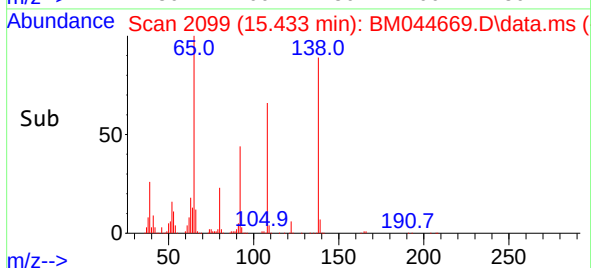
Reviewed By :Yogesh Patel 03/20/2024
Supervised By :mohammad ahmed 03/20/2024

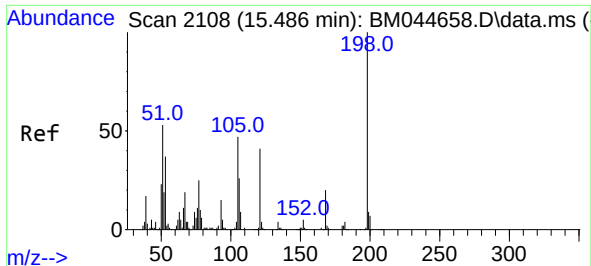


#63
4-Nitroaniline
Concen: 33.428 ng/ul m
RT: 15.433 min Scan# 2099
Delta R.T. 0.000 min
Lab File: BM044669.D
Acq: 19 Mar 2024 18:10



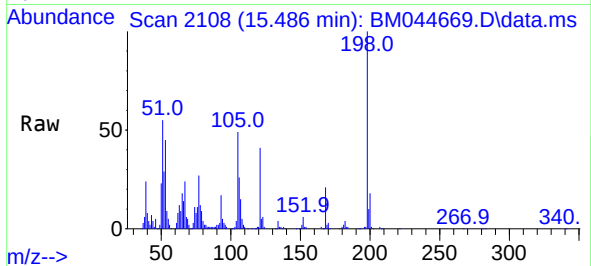
Tgt Ion:138 Resp: 206988
Ion Ratio Lower Upper
138 100
92 49.9 39.8 59.8
108 74.9 54.6 82.0





#66
4,6-Dinitro-2-methylphenol
Concen: 31.006 ng/ul
RT: 15.486 min Scan# 2108
Delta R.T. 0.000 min
Lab File: BM044669.D
Acq: 19 Mar 2024 18:10

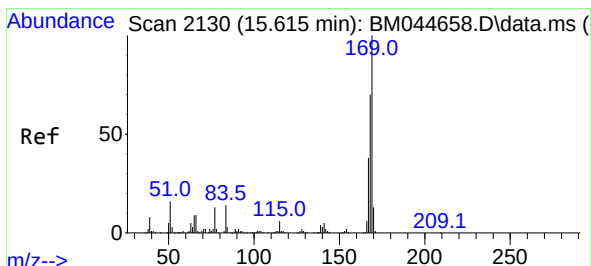
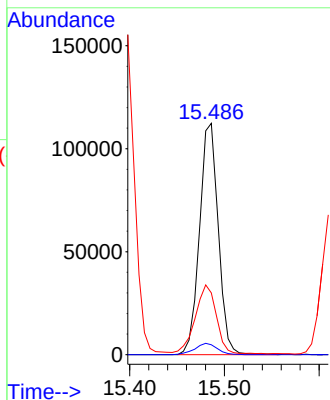
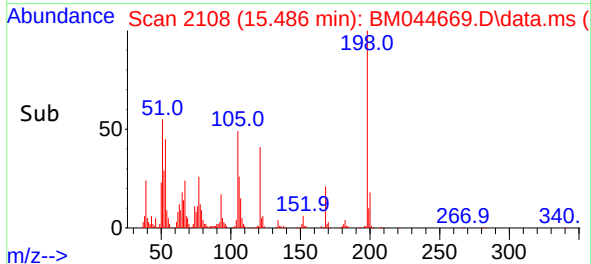
Instrument :
BNA_M
ClientSampleId :
SLCS639



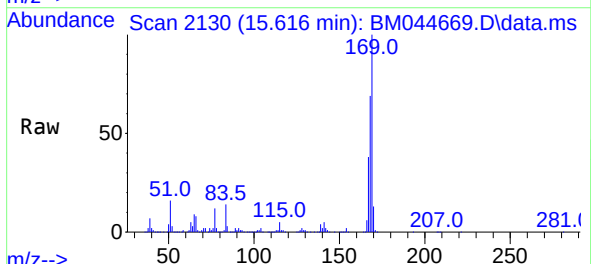
Tgt Ion:198 Resp: 154375
Ion Ratio Lower Upper
198 100
182 4.3 3.3 4.9
77 26.7 21.0 31.4

Manual Integrations
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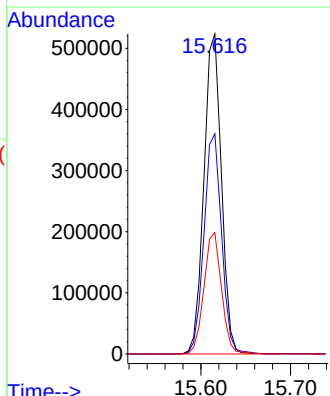
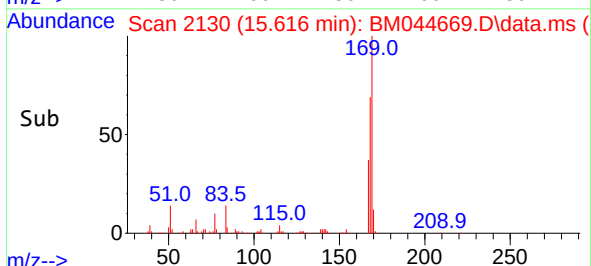
Reviewed By :Yogesh Patel 03/20/2024
Supervised By :mohammad ahmed 03/20/2024

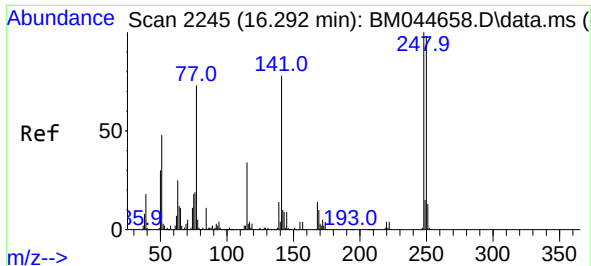


#67
N-Nitrosodiphenylamine
Concen: 32.787 ng/ul
RT: 15.616 min Scan# 2130
Delta R.T. 0.000 min
Lab File: BM044669.D
Acq: 19 Mar 2024 18:10



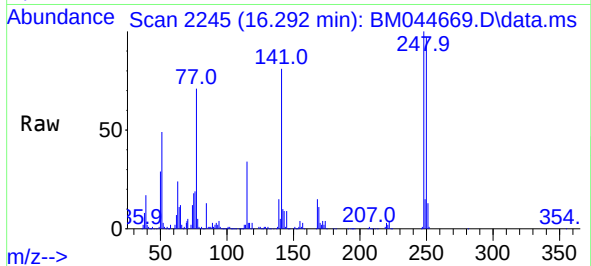
Tgt Ion:169 Resp: 708805
Ion Ratio Lower Upper
169 100
168 68.8 54.3 81.5
167 37.9 29.4 44.0





#68
4-Bromophenyl-phenylether
Concen: 33.936 ng/ul
RT: 16.292 min Scan# 21
Delta R.T. -0.006 min
Lab File: BM044669.D
Acq: 19 Mar 2024 18:10

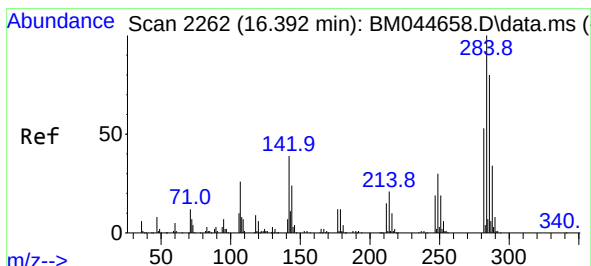
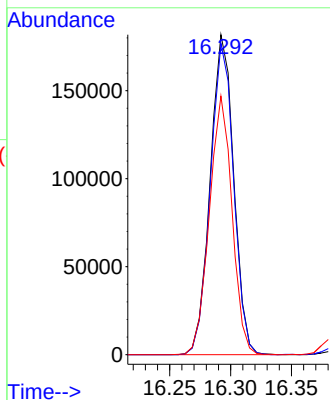
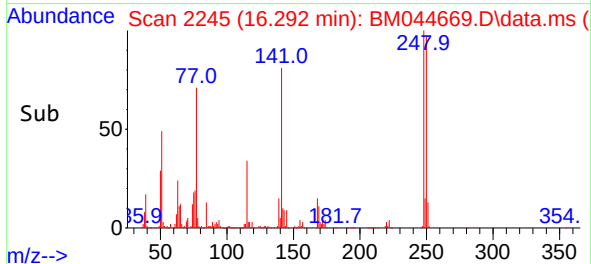
Instrument :
BNA_M
ClientSampleId :
SLCS639



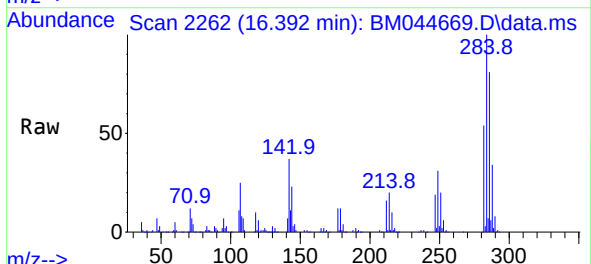
Tgt Ion:248 Resp: 24364
Ion Ratio Lower Upper
248 100
250 97.3 78.7 118.1
141 80.8 65.4 98.2

Manual Integrations
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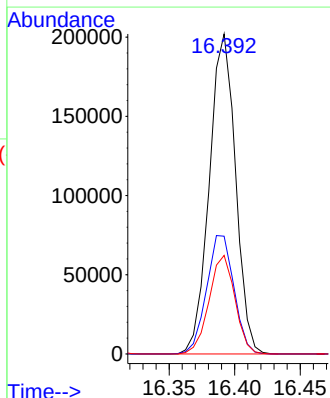
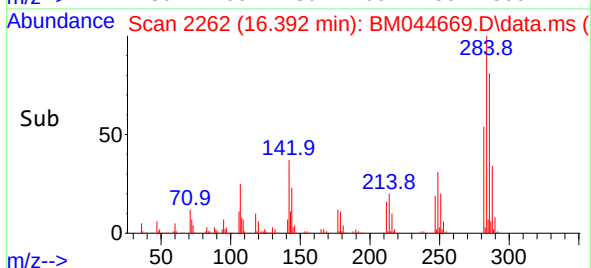
Reviewed By :Yogesh Patel 03/20/2024
Supervised By :mohammad ahmed 03/20/2024

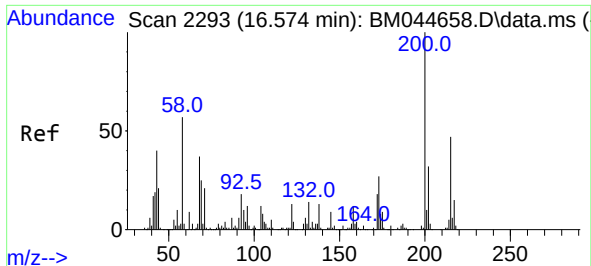


#69
Hexachlorobenzene
Concen: 34.318 ng/ul
RT: 16.392 min Scan# 2262
Delta R.T. 0.000 min
Lab File: BM044669.D
Acq: 19 Mar 2024 18:10



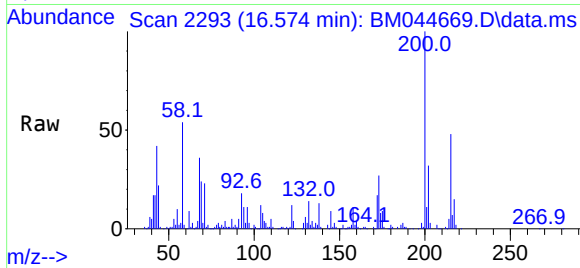
Tgt Ion:284 Resp: 280638
Ion Ratio Lower Upper
284 100
142 36.8 33.7 50.5
249 30.8 24.8 37.2





#70
Atrazine
Concen: 13.889 ng/ul
RT: 16.574 min Scan# 21
Delta R.T. -0.006 min
Lab File: BM044669.D
Acq: 19 Mar 2024 18:10

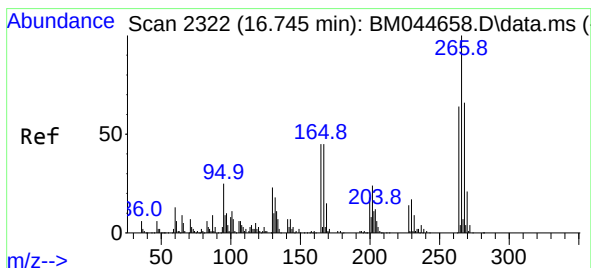
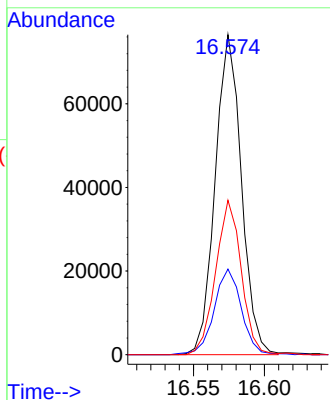
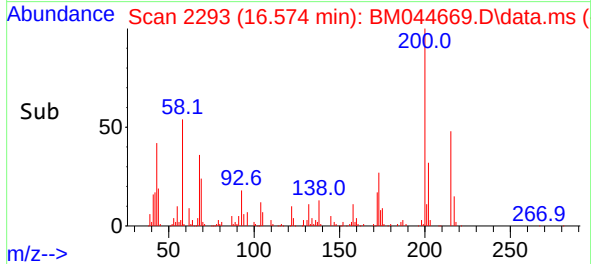
Instrument :
BNA_M
ClientSampleId :
SLCS639



Tgt Ion:200 Resp: 9812
Ion Ratio Lower Upper
200 100
173 26.7 22.4 33.6
215 48.3 38.9 58.3

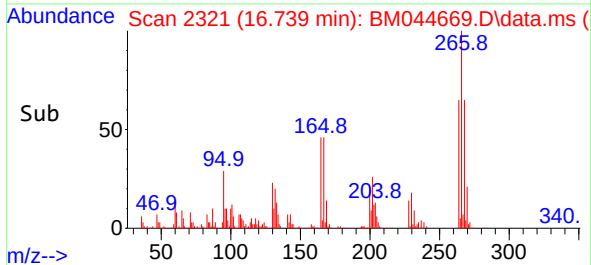
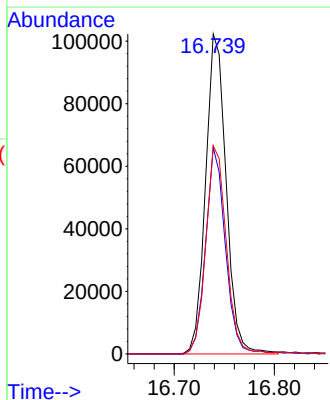
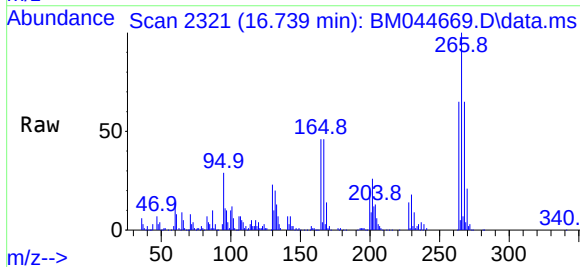
Manual Integrations
APPROVED

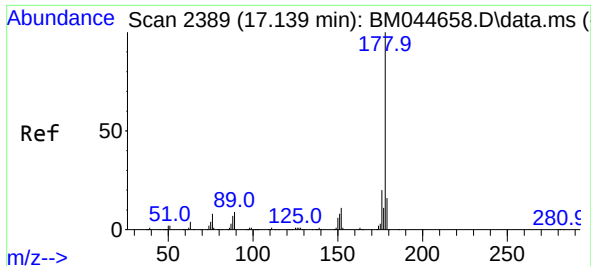
Reviewed By :Yogesh Patel 03/20/2024
Supervised By :mohammad ahmed 03/20/2024



#71
Pentachlorophenol
Concen: 27.047 ng/ul
RT: 16.739 min Scan# 2321
Delta R.T. -0.006 min
Lab File: BM044669.D
Acq: 19 Mar 2024 18:10

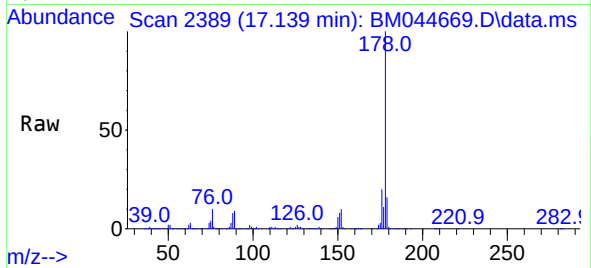
Tgt Ion:266 Resp: 146047
Ion Ratio Lower Upper
266 100
264 64.6 51.0 76.4
268 65.1 52.6 78.8





#72
Phenanthrene
Concen: 32.046 ng/u1
RT: 17.139 min Scan# 21
Delta R.T. 0.000 min
Lab File: BM044669.D
Acq: 19 Mar 2024 18:10

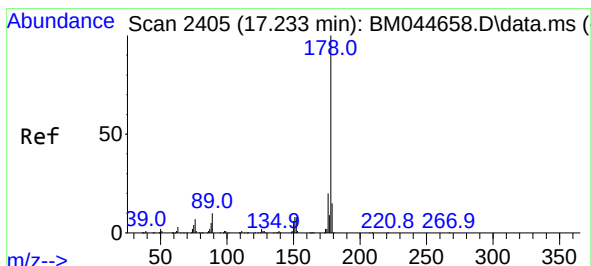
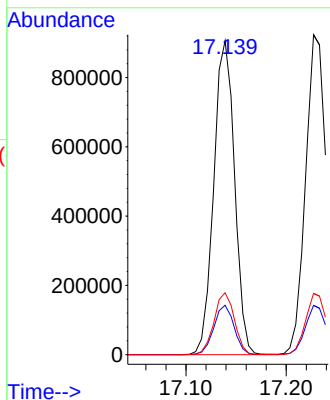
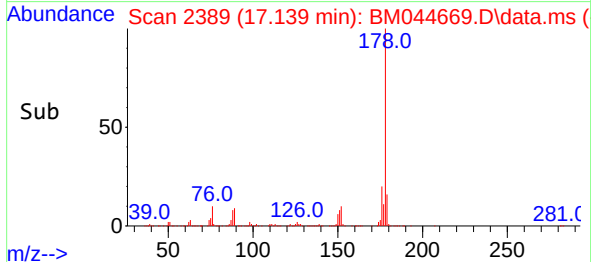
Instrument :
BNA_M
ClientSampleId :
SLCS639



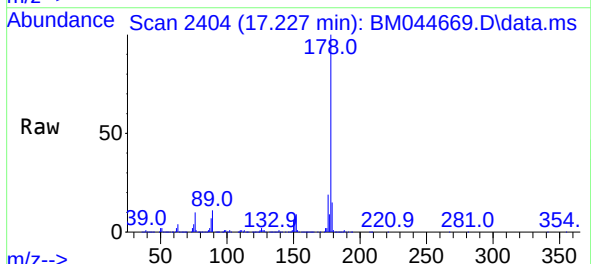
Tgt Ion:178 Resp: 1304830
Ion Ratio Lower Upper
178 100
179 15.8 12.3 18.5
176 19.7 15.4 23.2

Manual Integrations
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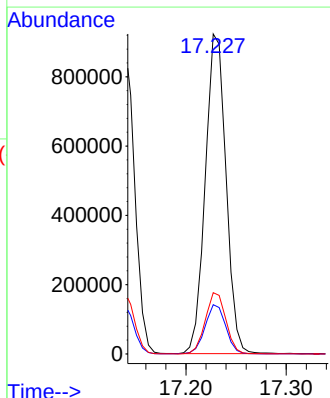
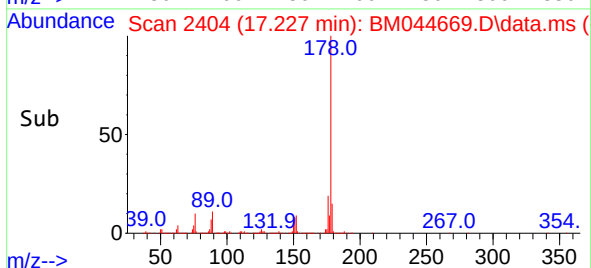
Reviewed By :Yogesh Patel 03/20/2024
Supervised By :mohammad ahmed 03/20/2024

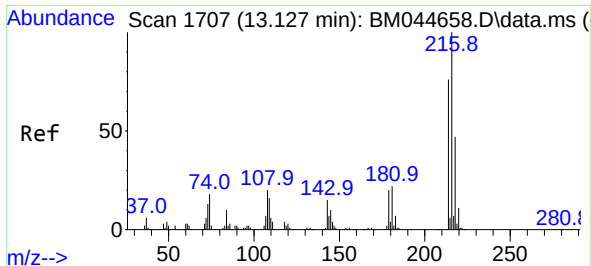


#74
Anthracene
Concen: 32.187 ng/u1
RT: 17.227 min Scan# 2404
Delta R.T. -0.006 min
Lab File: BM044669.D
Acq: 19 Mar 2024 18:10



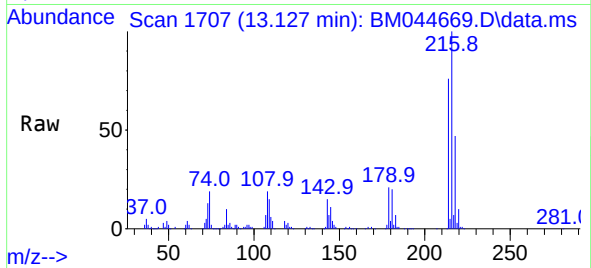
Tgt Ion:178 Resp: 1325439
Ion Ratio Lower Upper
178 100
179 15.4 12.4 18.6
176 19.2 15.0 22.6





#75
1,2,3,4-Tetrachlorobenzene
Concen: 36.595 ng/uL
RT: 13.127 min Scan# 1707
Delta R.T. 0.000 min
Lab File: BM044669.D
Acq: 19 Mar 2024 18:10

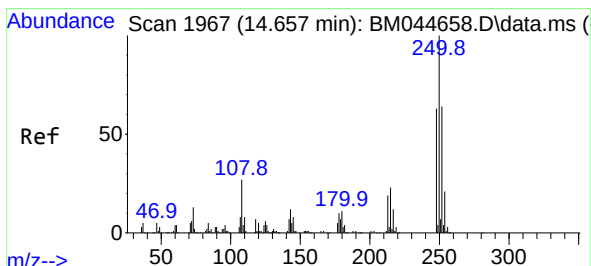
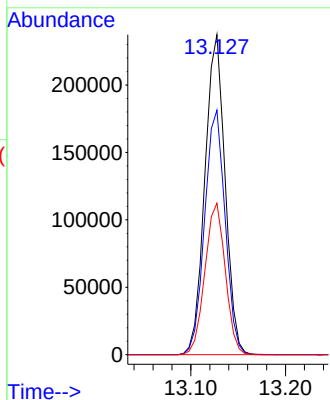
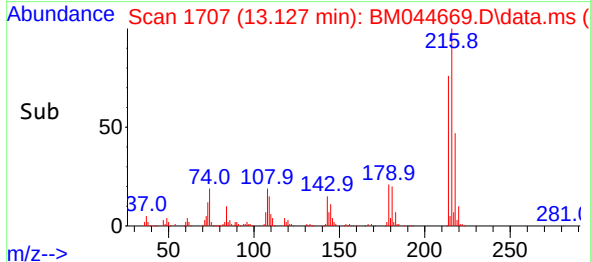
Instrument :
BNA_M
ClientSampleId :
SLCS639



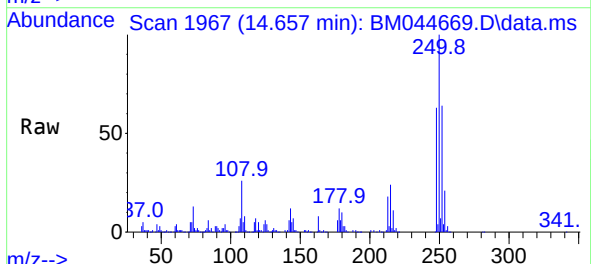
Tgt Ion:216 Resp: 350839
Ion Ratio Lower Upper
216 100
214 76.4 62.9 94.3
218 47.3 38.6 57.8

Manual Integrations
APPROVED

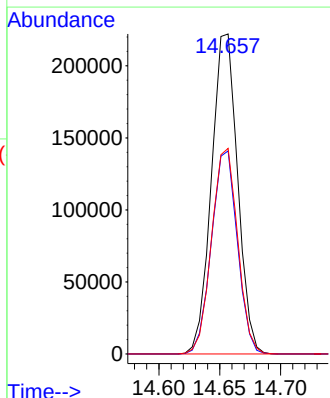
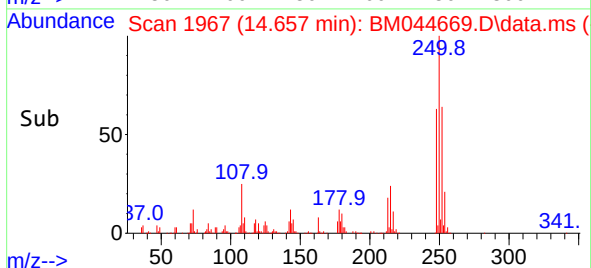
Reviewed By :Yogesh Patel 03/20/2024
Supervised By :mohammad ahmed 03/20/2024

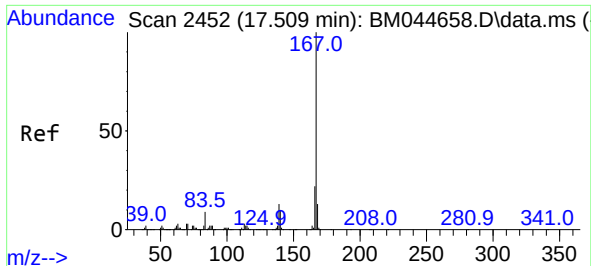


#76
Pentachlorobenzene
Concen: 35.857 ng/uL
RT: 14.657 min Scan# 1967
Delta R.T. 0.000 min
Lab File: BM044669.D
Acq: 19 Mar 2024 18:10



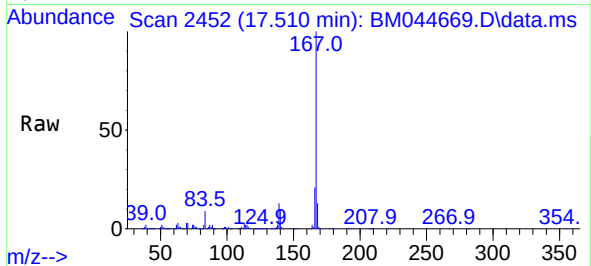
Tgt Ion:250 Resp: 332352
Ion Ratio Lower Upper
250 100
248 63.4 50.1 75.1
252 64.3 50.6 75.8





#77
 Carbazole
 Concen: 31.840 ng/ul
 RT: 17.510 min Scan# 2452
 Delta R.T. 0.000 min
 Lab File: BM044669.D
 Acq: 19 Mar 2024 18:10

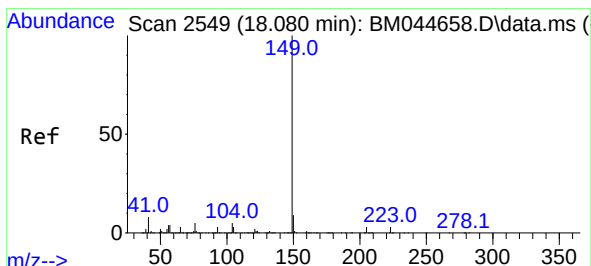
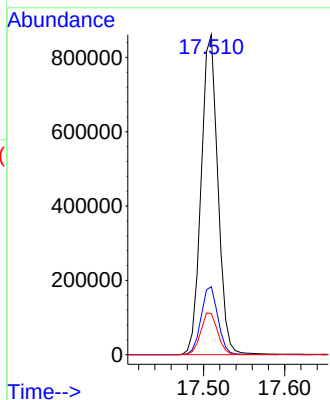
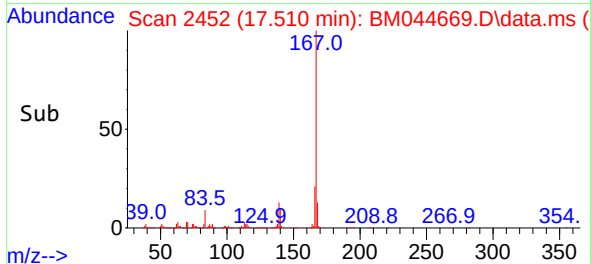
Instrument :
 BNA_M
 ClientSampleId :
 SLCS639



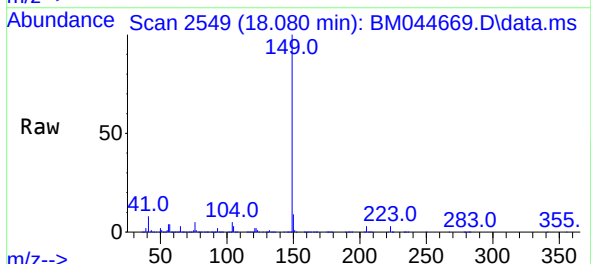
Tgt Ion:167 Resp: 123207
 Ion Ratio Lower Upper
 167 100
 166 21.3 17.2 25.8
 139 12.9 10.4 15.6

Manual Integrations
 APPROVED

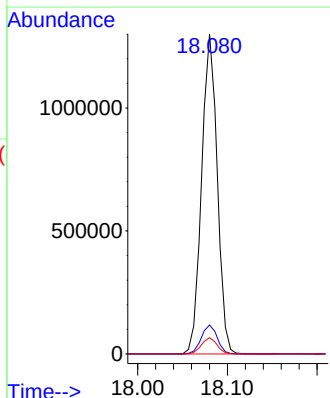
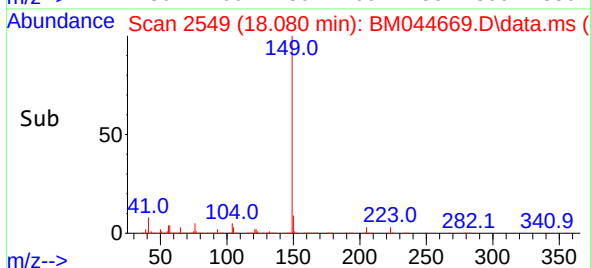
Reviewed By :Yogesh Patel 03/20/2024
 Supervised By :mohammad ahmed 03/20/2024

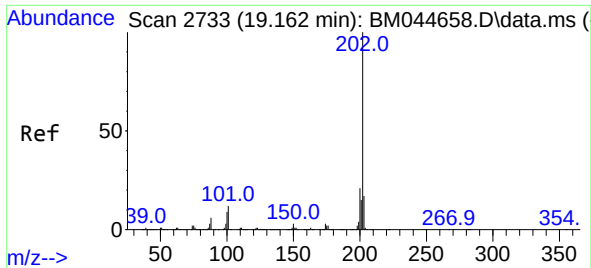


#78
 Di-n-butylphthalate
 Concen: 30.204 ng/ul
 RT: 18.080 min Scan# 2549
 Delta R.T. -0.006 min
 Lab File: BM044669.D
 Acq: 19 Mar 2024 18:10



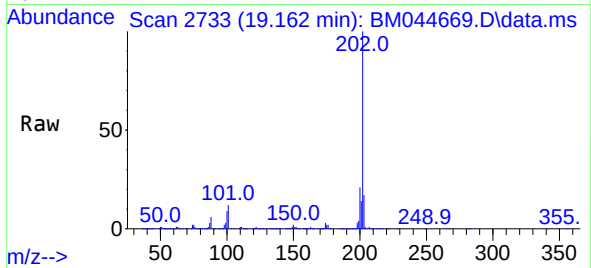
Tgt Ion:149 Resp: 1572088
 Ion Ratio Lower Upper
 149 100
 150 9.1 7.3 10.9
 104 5.1 3.8 5.6





#80
Fluoranthene
Concen: 31.108 ng/u1
RT: 19.162 min Scan# 2733
Delta R.T. 0.000 min
Lab File: BM044669.D
Acq: 19 Mar 2024 18:10

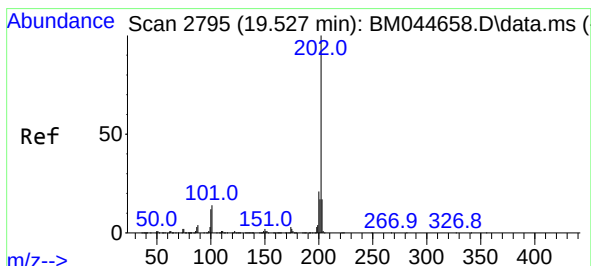
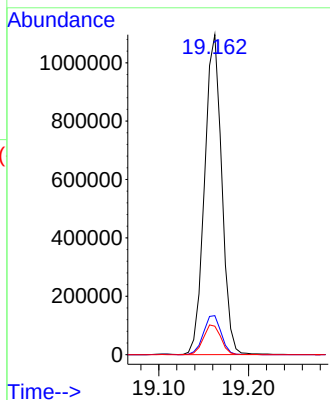
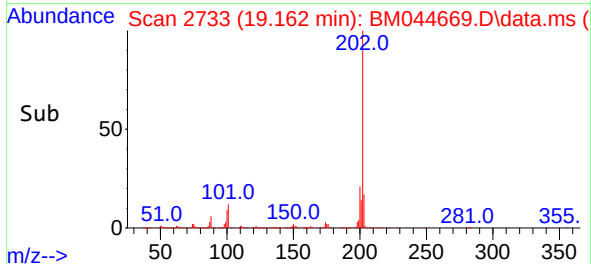
Instrument :
BNA_M
ClientSampleId :
SLCS639



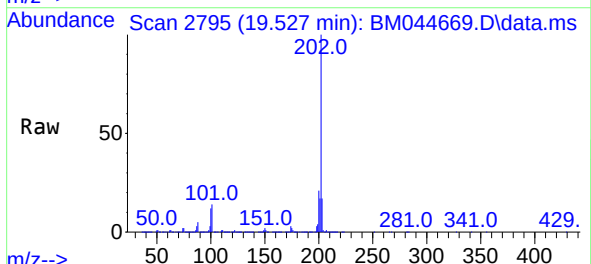
Tgt Ion:202 Resp: 1454214
Ion Ratio Lower Upper
202 100
101 12.2 10.7 16.1
100 8.9 8.2 12.2

Manual Integrations
APPROVED

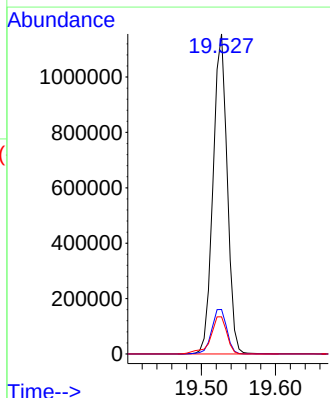
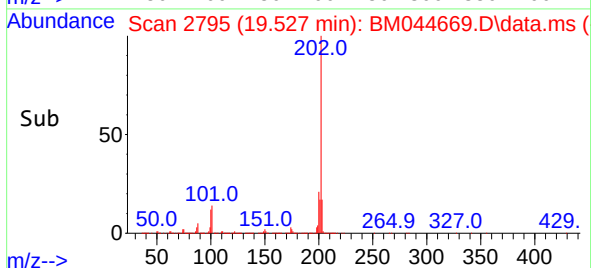
Reviewed By :Yogesh Patel 03/20/2024
Supervised By :mohammad ahmed 03/20/2024

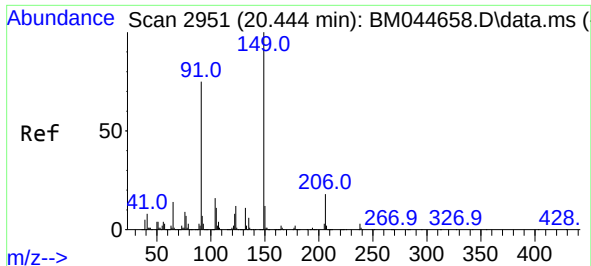


#82
Pyrene
Concen: 31.463 ng/u1
RT: 19.527 min Scan# 2795
Delta R.T. 0.000 min
Lab File: BM044669.D
Acq: 19 Mar 2024 18:10



Tgt Ion:202 Resp: 1531252
Ion Ratio Lower Upper
202 100
101 13.9 12.5 18.7
100 11.6 10.0 15.0





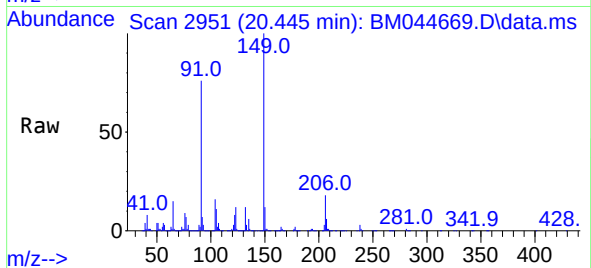
#83
Butylbenzylphthalate
Concen: 28.609 ng/ul
RT: 20.445 min Scan# 2951
Delta R.T. -0.006 min
Lab File: BM044669.D
Acq: 19 Mar 2024 18:10

Instrument :

BNA_M

ClientSampleId :

SLCS639

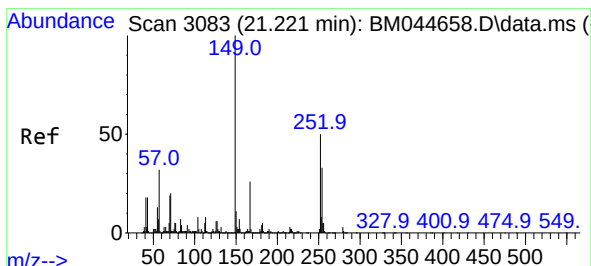
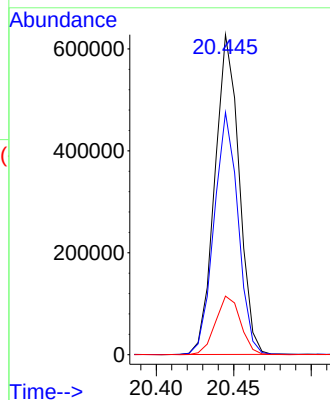
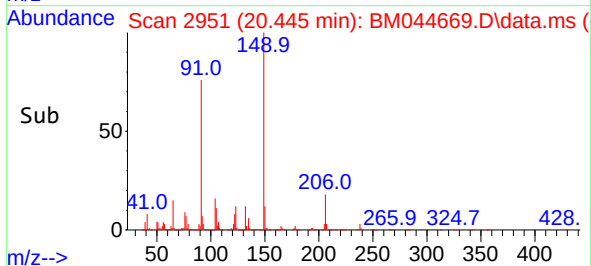


Tgt Ion:149 Resp: 684638
Ion Ratio Lower Upper
149 100
91 75.7 55.9 83.9
206 18.3 15.4 23.0

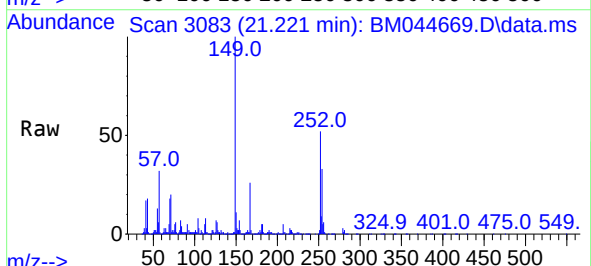
Manual Integrations

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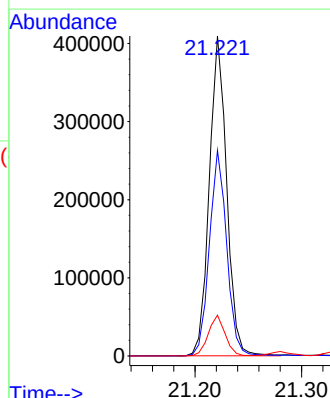
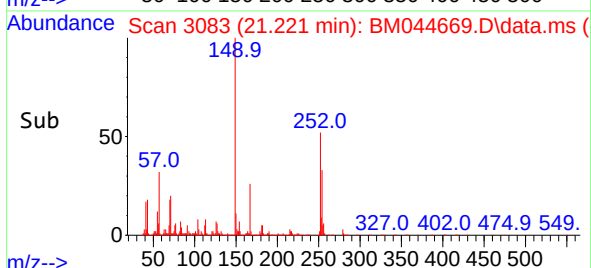
Reviewed By :Yogesh Patel 03/20/2024
Supervised By :mohammad ahmed 03/20/2024

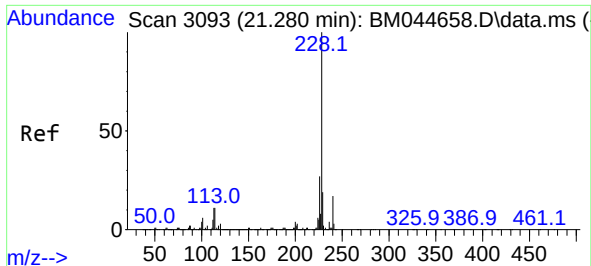


#84
3,3'-Dichlorobenzidine
Concen: 33.547 ng/ul
RT: 21.221 min Scan# 3083
Delta R.T. 0.000 min
Lab File: BM044669.D
Acq: 19 Mar 2024 18:10



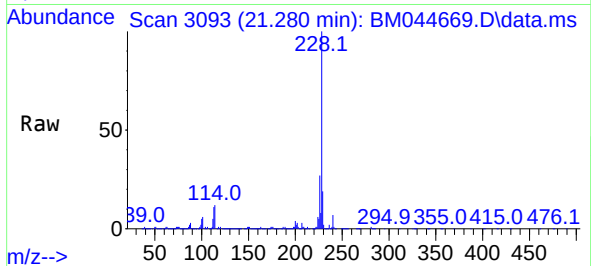
Tgt Ion:252 Resp: 464427
Ion Ratio Lower Upper
252 100
254 64.3 51.6 77.4
126 12.8 11.1 16.7





#85
Benzo(a)anthracene
Concen: 31.033 ng/ul
RT: 21.280 min Scan# 3093
Delta R.T. 0.000 min
Lab File: BM044669.D
Acq: 19 Mar 2024 18:10

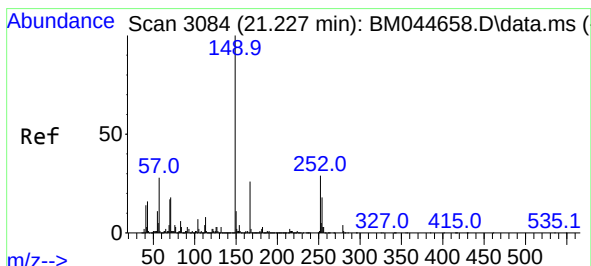
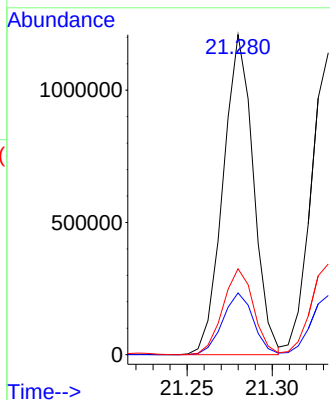
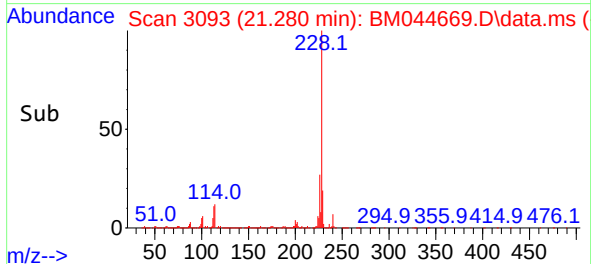
Instrument :
BNA_M
ClientSampleId :
SLCS639



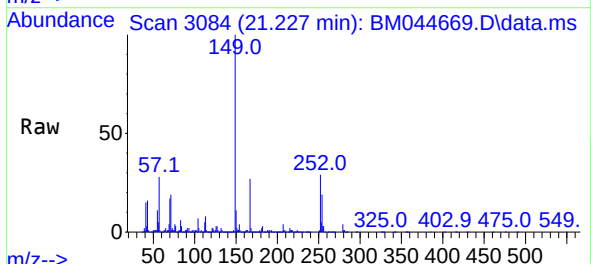
Tgt Ion:228 Resp: 1491490
Ion Ratio Lower Upper
228 100
229 19.3 15.8 23.8
226 26.9 21.8 32.6

Manual Integrations
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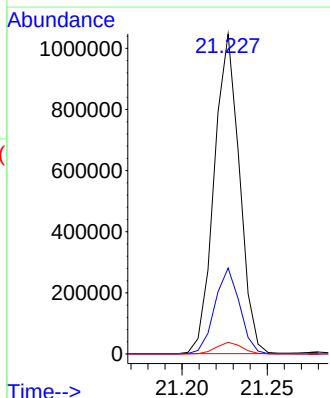
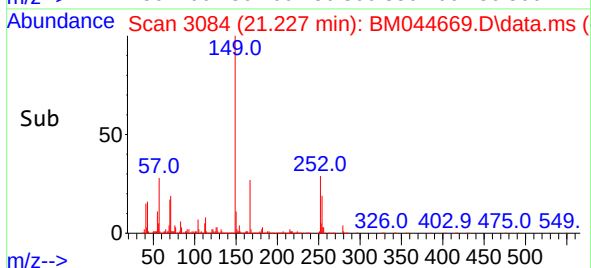
Reviewed By :Yogesh Patel 03/20/2024
Supervised By :mohammad ahmed 03/20/2024

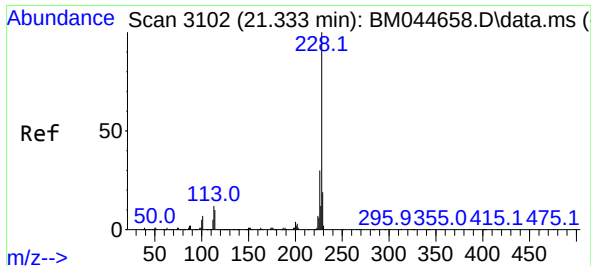


#86
Bis(2-ethylhexyl)phthalate
Concen: 30.993 ng/ul
RT: 21.227 min Scan# 3084
Delta R.T. 0.000 min
Lab File: BM044669.D
Acq: 19 Mar 2024 18:10



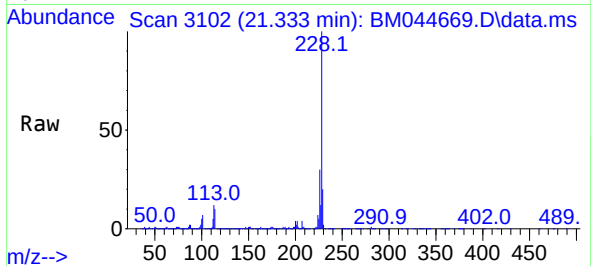
Tgt Ion:149 Resp: 1081399
Ion Ratio Lower Upper
149 100
167 26.9 22.1 33.1
279 3.7 2.6 4.0





#87
Chrysene
Concen: 31.435 ng/u1
RT: 21.333 min Scan# 3102
Delta R.T. 0.000 min
Lab File: BM044669.D
Acq: 19 Mar 2024 18:10

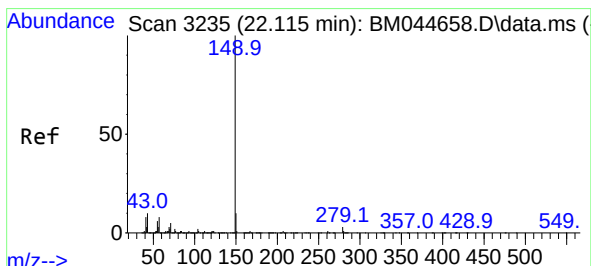
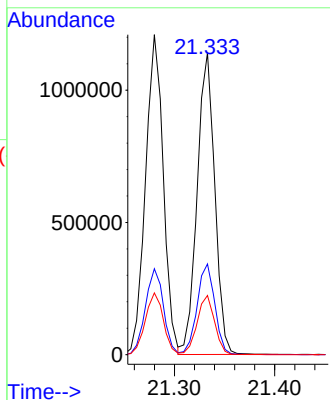
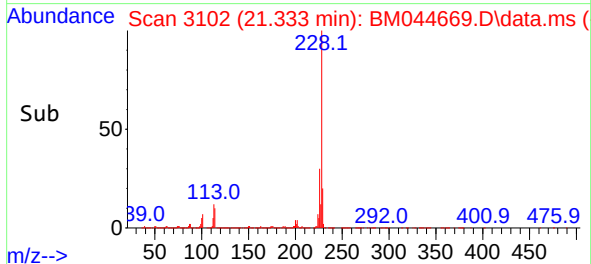
Instrument :
BNA_M
ClientSampleId :
SLCS639



Tgt Ion:228 Resp: 139874
Ion Ratio Lower Upper
228 100
226 30.1 23.9 35.9
229 19.6 15.5 23.3

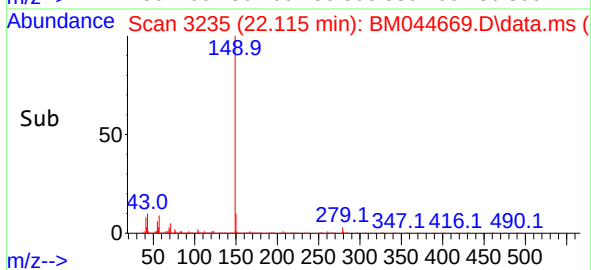
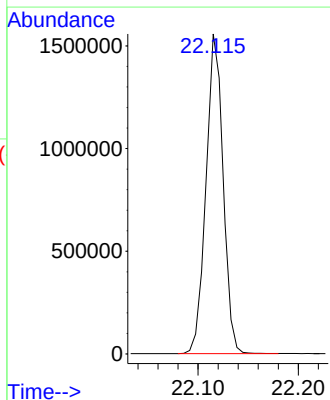
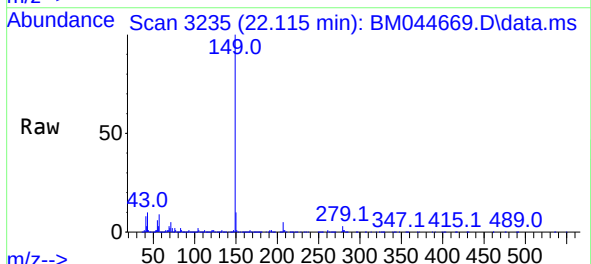
Manual Integrations
APPROVED

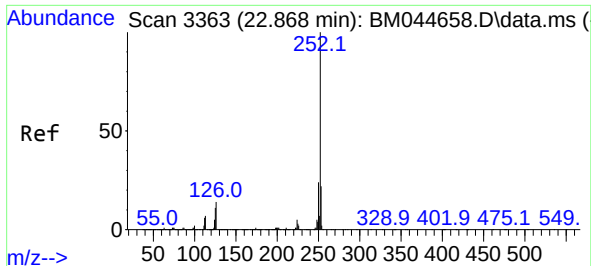
Reviewed By :Yogesh Patel 03/20/2024
Supervised By :mohammad ahmed 03/20/2024



#89
Di-n-octyl phthalate
Concen: 28.365 ng/u1
RT: 22.115 min Scan# 3235
Delta R.T. 0.000 min
Lab File: BM044669.D
Acq: 19 Mar 2024 18:10

Tgt Ion:149 Resp: 1839990





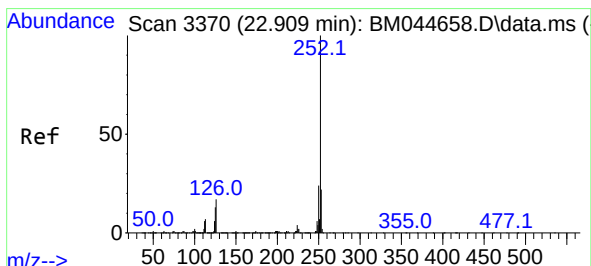
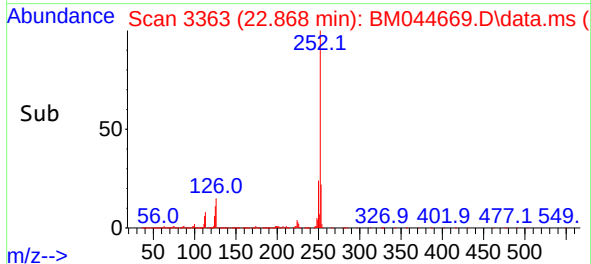
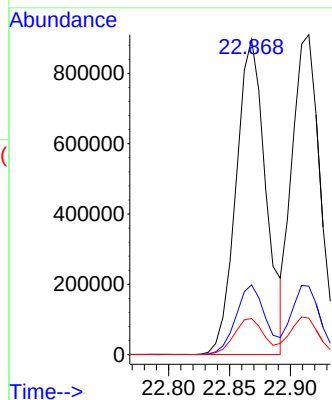
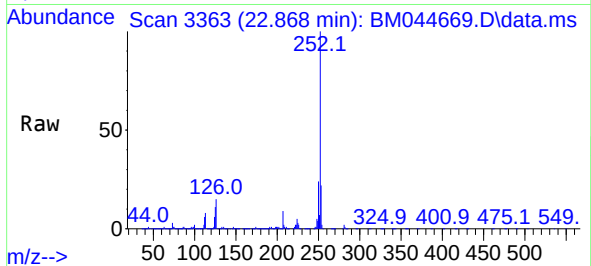
#90
Benzo(b)fluoranthene
Concen: 31.537 ng/ul
RT: 22.868 min Scan# 3363
Delta R.T. 0.000 min
Lab File: BM044669.D
Acq: 19 Mar 2024 18:10

Instrument :
BNA_M
ClientSampleId :
SLCS639

Tgt Ion:252 Resp: 152959
Ion Ratio Lower Upper
252 100
253 22.1 17.7 26.5
125 11.5 9.3 13.9

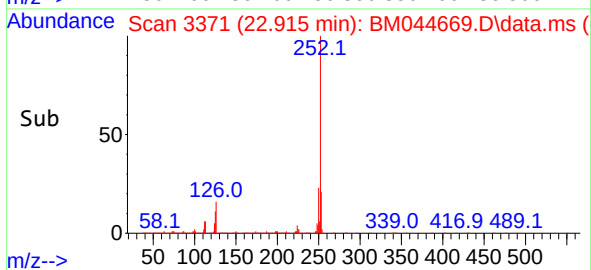
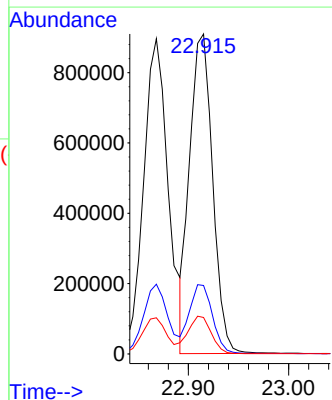
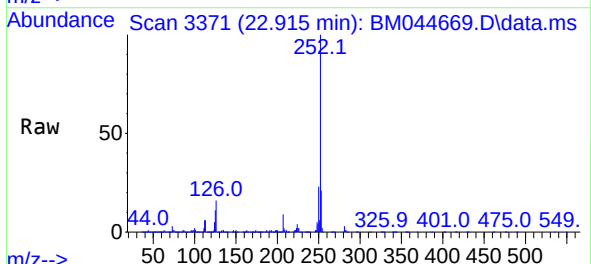
Manual Integrations
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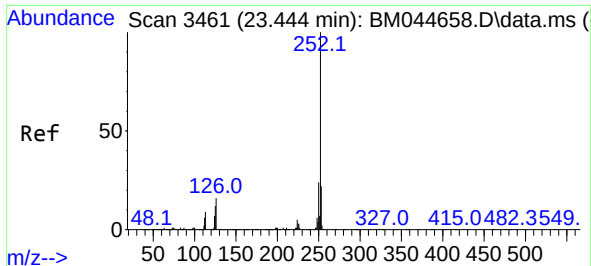
Reviewed By :Yogesh Patel 03/20/2024
Supervised By :mohammad ahmed 03/20/2024



#91
Benzo(k)fluoranthene
Concen: 30.481 ng/ul
RT: 22.915 min Scan# 3371
Delta R.T. 0.000 min
Lab File: BM044669.D
Acq: 19 Mar 2024 18:10

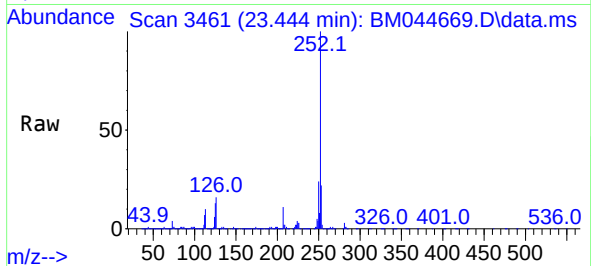
Tgt Ion:252 Resp: 1447936
Ion Ratio Lower Upper
252 100
253 21.4 17.5 26.3
125 11.4 10.0 15.0





#93
Benzo(a)pyrene
Concen: 31.266 ng/ul
RT: 23.444 min Scan# 3461
Delta R.T. 0.000 min
Lab File: BM044669.D
Acq: 19 Mar 2024 18:10

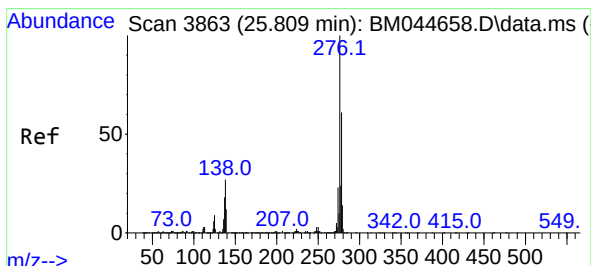
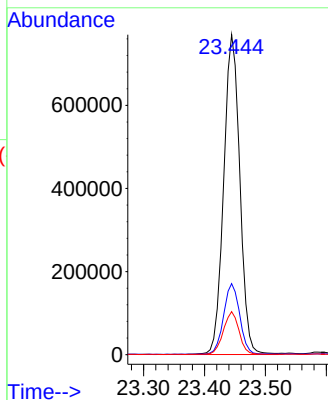
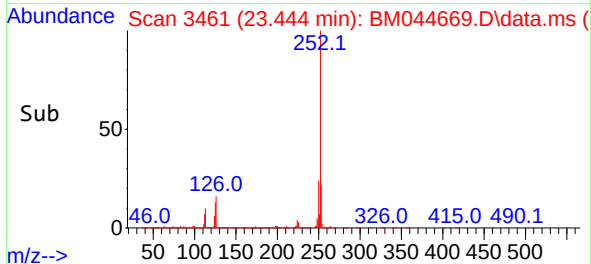
Instrument :
BNA_M
ClientSampleId :
SLCS639



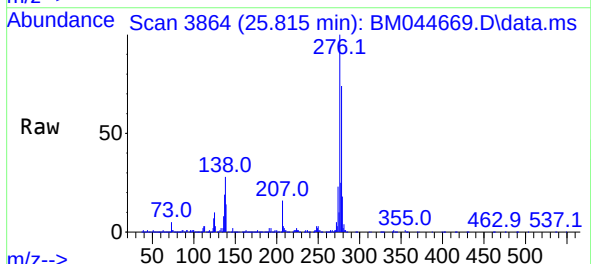
Tgt Ion:252 Resp: 141856
Ion Ratio Lower Upper
252 100
253 22.2 17.7 26.5
125 13.5 10.9 16.3

Manual Integrations
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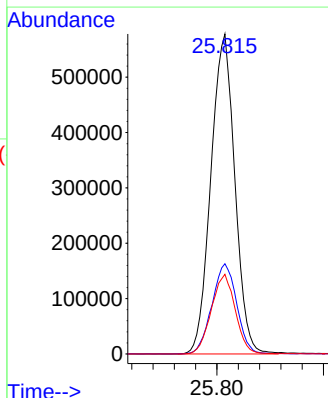
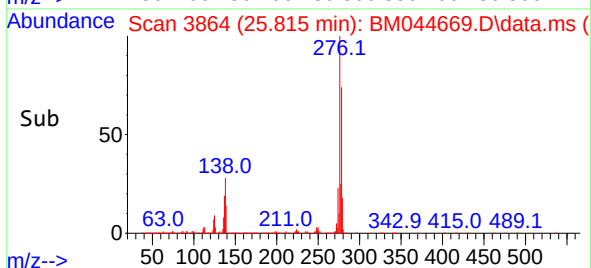
Reviewed By :Yogesh Patel 03/20/2024
Supervised By :mohammad ahmed 03/20/2024

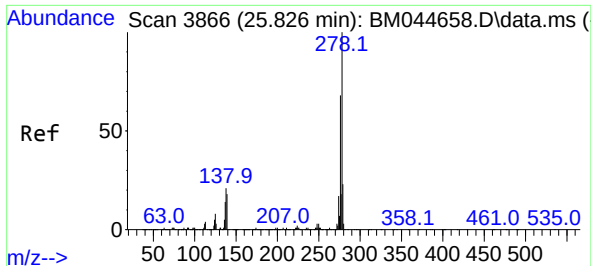


#94
Indeno(1,2,3-cd)pyrene
Concen: 35.444 ng/ul
RT: 25.815 min Scan# 3864
Delta R.T. 0.006 min
Lab File: BM044669.D
Acq: 19 Mar 2024 18:10



Tgt Ion:276 Resp: 1803705
Ion Ratio Lower Upper
276 100
138 28.2 23.1 34.7
277 24.9 19.7 29.5





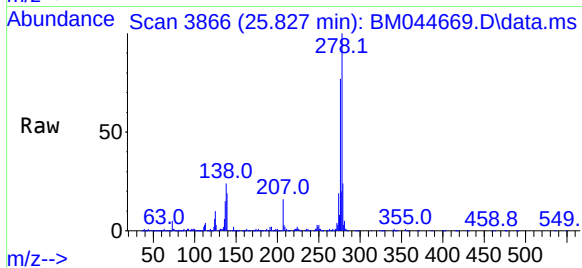
#95
Dibenzo(a,h)anthracene
Concen: 35.893 ng/ul
RT: 25.827 min Scan# 3866
Delta R.T. 0.000 min
Lab File: BM044669.D
Acq: 19 Mar 2024 18:10

Instrument :

BNA_M

ClientSampleId :

SLCS639



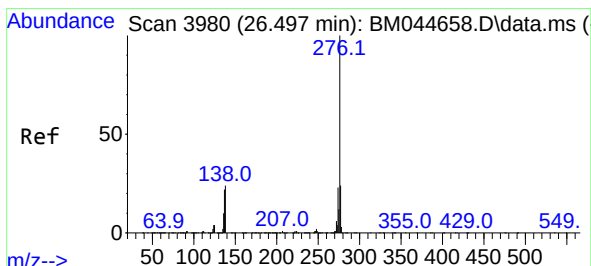
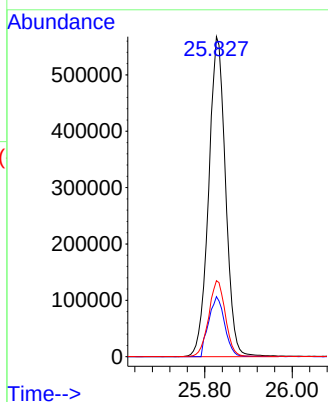
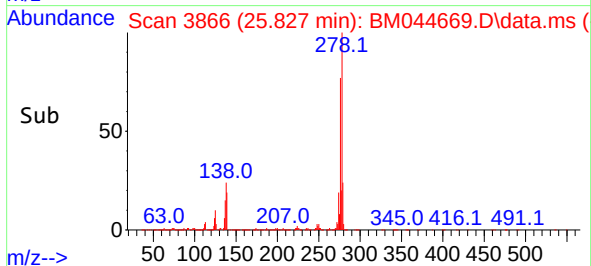
Tgt Ion:278 Resp: 1523015
Ion Ratio Lower Upper
278 100
139 18.7 15.8 23.6
279 23.8 19.0 28.6

Manual Integrations

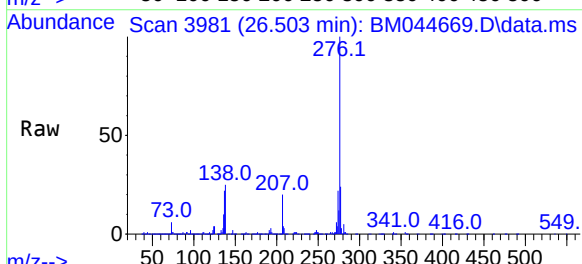
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Reviewed By :Yogesh Patel 03/20/2024

Supervised By :mohammad ahmed 03/20/2024



#96
Benzo(g,h,i)perylene
Concen: 35.503 ng/ul
RT: 26.503 min Scan# 3981
Delta R.T. 0.000 min
Lab File: BM044669.D
Acq: 19 Mar 2024 18:10



Tgt Ion:276 Resp: 1441746
Ion Ratio Lower Upper
276 100
138 24.9 20.8 31.2
277 23.6 19.0 28.4

