

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM031924\
 Data File : BM044670.D
 Acq On : 19 Mar 2024 18:46
 Operator : MA/JU
 Sample : PB159668BS
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SLCS668

Manual Integrations
 APPROVED

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

Quant Time: Mar 19 23:36:25 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	7.692	152	163172	20.000	ng/u1	0.00
20) Naphthalene-d8	10.475	136	651200	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.339	164	364248	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.098	188	701285	20.000	ng/u1	0.00
79) Chrysene-d12	21.292	240	630337	20.000	ng/u1	0.00
88) Perylene-d12	23.538	264	716588	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.252	96	28768	5.980	ng/uL	0.00
4) Pyridine-d5	3.652	84	421585	29.773	ng/u1	0.00
7) Phenol-d5	6.869	99	500148	29.813	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.045	67	324074	31.274	ng/u1	0.00
11) 2-Chlorophenol-d4	7.228	132	392727	31.856	ng/u1	0.00
15) 4-Methylphenol-d8	8.398	113	377533	28.655	ng/u1	0.00
21) Nitrobenzene-d5	8.857	128	191397	34.904	ng/u1	0.00
24) 2-Nitrophenol-d4	9.569	143	207106	35.035	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.098	165	356979	35.483	ng/u1	0.00
31) 4-Chloroaniline-d4	10.622	131	458360	27.432	ng/u1	0.00
46) Dimethylphthalate-d6	13.763	166	929071	32.516	ng/u1	0.00
49) Acenaphthylene-d8	14.033	160	1101811	33.718	ng/u1	0.00
54) 4-Nitrophenol-d4	14.551	143	187914	31.713	ng/u1	0.00
60) Fluorene-d10	15.339	176	799791	33.309	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.468	200	156934	34.474	ng/u1	0.00
73) Anthracene-d10	17.192	188	1185873	35.377	ng/u1	0.00
81) Pyrene-d10	19.498	212	1331324	34.436	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.397	264	1348260	35.796	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.287	88	62157	12.480	ng/uL	94
5) Pyridine	3.669	79	416250	28.342	ng/u1	94
6) Benzaldehyde	6.851	77	222468	30.446	ng/u1	94
8) Phenol	6.893	94	509463	29.756	ng/u1	95
10) Bis(2-Chloroethyl)ether	7.140	93	421956	30.014	ng/u1	97
12) 2-Chlorophenol	7.257	128	403175	31.707	ng/u1	97
13) 2-Methylphenol	8.134	108	376074	28.945	ng/u1	98
14) 2,2'-oxybis(1-Chloropr...	8.222	45	613219	33.029	ng/u1	97
16) Acetophenone	8.522	105	592529	28.998	ng/u1	95
17) N-Nitroso-di-n-propyla...	8.504	70	309074	29.277	ng/u1	91
18) 4-Methylphenol	8.463	108	399639	28.257	ng/u1	96
19) Hexachloroethane	8.751	117	170076	32.653	ng/u1	97
22) Nitrobenzene	8.898	77	459251	35.316	ng/u1	98
23) Isophorone	9.422	82	843208	31.782	ng/u1	98
25) 2-Nitrophenol	9.598	139	216681	33.622	ng/u1	97
26) 2,4-Dimethylphenol	9.657	107	386789	32.984	ng/u1	96
27) Bis(2-Chloroethoxy)met...	9.904	93	534370	32.026	ng/u1	99
29) 2,4-Dichlorophenol	10.122	162	342589	34.108	ng/u1	99
30) Naphthalene	10.522	128	1240992	33.647	ng/u1	100
32) 4-Chloroaniline	10.645	127	317457	19.707	ng/u1	99
33) Hexachlorobutadiene	10.792	225	209680	37.246	ng/u1	98
34) Caprolactam	11.428	113	104825m	26.799	ng/u1	
35) 4-Chloro-3-methylphenol	11.769	107	365222	31.356	ng/u1	99
36) 2-Methylnaphthalene	12.145	142	783851	31.960	ng/u1	100

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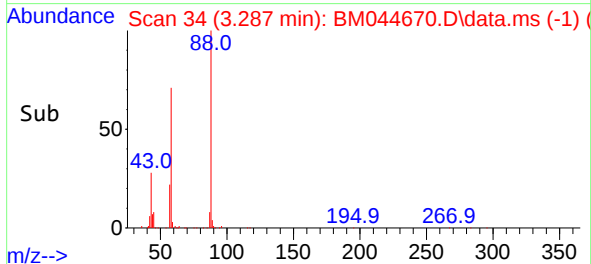
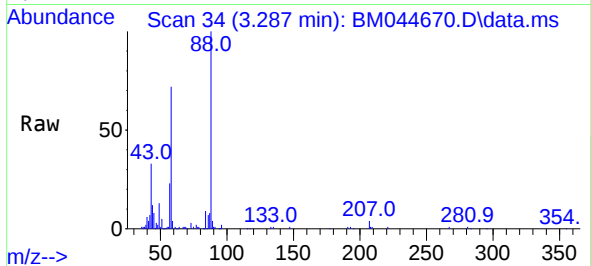
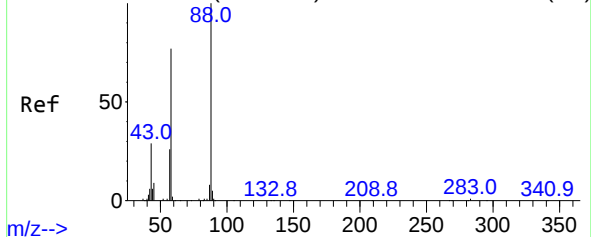
Reviewed By :Yogesh Patel 03/20/2024
 Supervised By :mohammad ahmed 03/20/2024

Quant Time: Mar 19 23:36:25 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)
37) 1-Methylnaphthalene	12.363	142	766772	31.692	ng/ul	98
39) 1,2,4,5-Tetrachloroben...	12.510	216	372102	35.908	ng/ul	100
40) Hexachlorocyclopentadiene	12.480	237	239780	34.857	ng/ul	99
41) 2,4,6-Trichlorophenol	12.763	196	236709	32.584	ng/ul	97
42) 2,4,5-Trichlorophenol	12.833	196	254367	32.673	ng/ul	99
43) 1,1'-Biphenyl	13.169	154	974148	33.679	ng/ul	99
44) 2-Chloronaphthalene	13.210	162	770898	33.963	ng/ul	98
45) 2-Nitroaniline	13.427	65	244541	34.318	ng/ul	98
47) Dimethylphthalate	13.810	163	935010	32.158	ng/ul	100
48) 2,6-Dinitrotoluene	13.933	165	184047	31.691	ng/ul	97
50) Acenaphthylene	14.063	152	1272092	33.400	ng/ul	100
51) 3-Nitroaniline	14.263	138	191302	30.496	ng/ul	97
52) Acenaphthene	14.404	153	838021	33.470	ng/ul	99
53) 2,4-Dinitrophenol	14.474	184	101097	27.214	ng/ul	98
55) 4-Nitrophenol	14.568	109	136963	32.990	ng/ul	92
56) Dibenzofuran	14.745	168	1110501	33.343	ng/ul	99
57) 2,4-Dinitrotoluene	14.721	165	268492	32.027	ng/ul	93
58) 2,3,4,6-Tetrachlorophenol	14.968	232	193939	30.102	ng/ul	98
59) Diethylphthalate	15.180	149	957753	31.740	ng/ul	100
61) Fluorene	15.398	166	917277	33.675	ng/ul	98
62) 4-Chlorophenyl-phenyle...	15.398	204	440621	34.853	ng/ul	98
63) 4-Nitroaniline	15.433	138	222458m	37.104	ng/ul	
66) 4,6-Dinitro-2-methylph...	15.486	198	164135	33.741	ng/ul	100
67) N-Nitrosodiphenylamine	15.615	169	746729	35.354	ng/ul	99
68) 4-Bromophenyl-phenylether	16.292	248	256583	36.579	ng/ul	98
69) Hexachlorobenzene	16.392	284	294382	36.846	ng/ul	97
70) Atrazine	16.574	200	105376	15.267	ng/ul	98
71) Pentachlorophenol	16.739	266	156079	29.585	ng/ul	99
72) Phenanthrene	17.139	178	1387184	34.870	ng/ul	100
74) Anthracene	17.233	178	1411231	35.076	ng/ul	100
75) 1,2,3,4-Tetrachloroben...	13.127	216	367680	39.253	ng/uL	97
76) Pentachlorobenzene	14.657	250	345935	38.200	ng/uL	98
77) Carbazole	17.509	167	1312699	34.721	ng/ul	100
78) Di-n-butylphthalate	18.080	149	1677012	32.977	ng/ul	99
80) Fluoranthene	19.162	202	1571866	34.141	ng/ul	97
82) Pyrene	19.527	202	1636649	34.144	ng/ul	97
83) Butylbenzylphthalate	20.445	149	733818	31.134	ng/ul	95
84) 3,3'-Dichlorobenzidine	21.221	252	486869	35.707	ng/ul	99
85) Benzo(a)anthracene	21.280	228	1603270	33.870	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.227	149	1155399	33.622	ng/ul	100
87) Chrysene	21.333	228	1488720	33.970	ng/ul	100
89) Di-n-octyl phthalate	22.115	149	1964360	30.631	ng/ul	100
90) Benzo(b)fluoranthene	22.868	252	1567485	32.691	ng/ul	99
91) Benzo(k)fluoranthene	22.909	252	1615878	34.408	ng/ul	100
93) Benzo(a)pyrene	23.444	252	1531242	34.138	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	25.809	276	1913643	38.038	ng/ul	99
95) Dibenzo(a,h)anthracene	25.827	278	1630419	38.867	ng/ul	98
96) Benzo(g,h,i)perylene	26.503	276	1531273	38.142	ng/ul	98

(#) = 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: 12.480 ng/uL
RT: 3.287 min Scan# 34
Delta R.T. -0.006 min
Lab File: BM044670.D
Acq: 19 Mar 2024 18:46

Tgt Ion:	88	Resp:	6215
Ion	Ratio	Lower	Upper
88	100		
43	32.8	23.8	35.6
58	71.9	61.6	92.4

Instrument :

BNA_M

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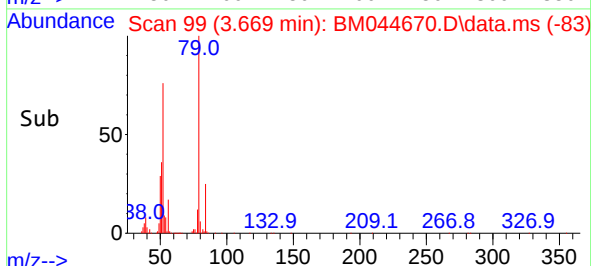
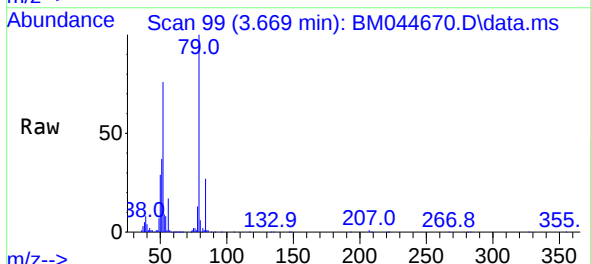
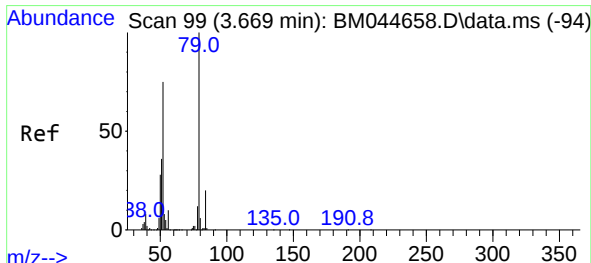
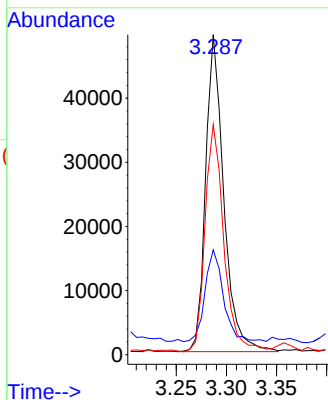
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Manual Integrations

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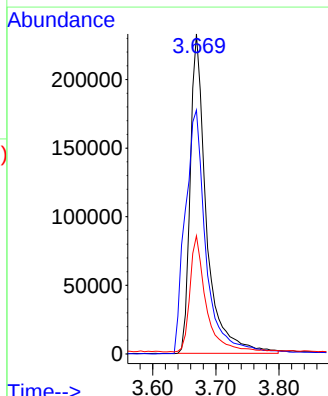
Reviewed By :Yogesh Patel 03/20/2024

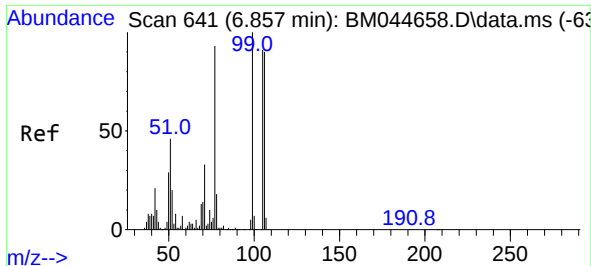
Supervised By :mohammad ahmed 03/20/2024



#5
Pyridine
Concen: 28.342 ng/uL
RT: 3.669 min Scan# 99
Delta R.T. -0.006 min
Lab File: BM044670.D
Acq: 19 Mar 2024 18:46

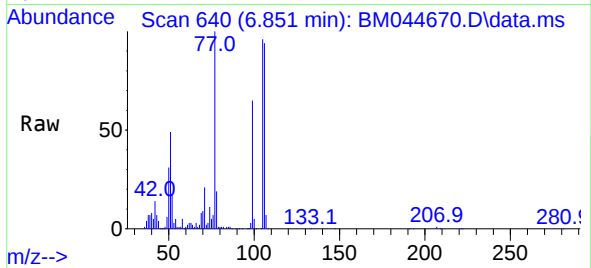
Tgt Ion:	79	Resp:	416250
Ion	Ratio	Lower	Upper
79	100		
52	76.2	57.4	86.0
51	36.9	26.6	39.8





#6
Benzaldehyde
Concen: 30.446 ng/ul
RT: 6.851 min Scan# 641
Delta R.T. -0.006 min
Lab File: BM044670.D
Acq: 19 Mar 2024 18:46

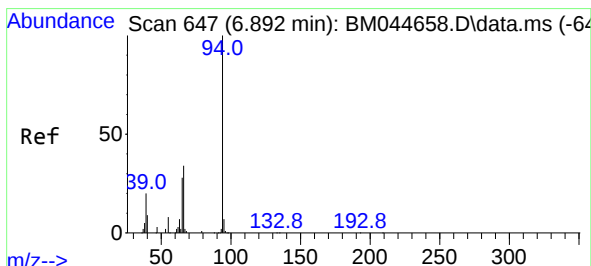
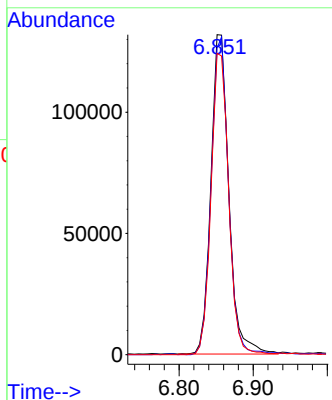
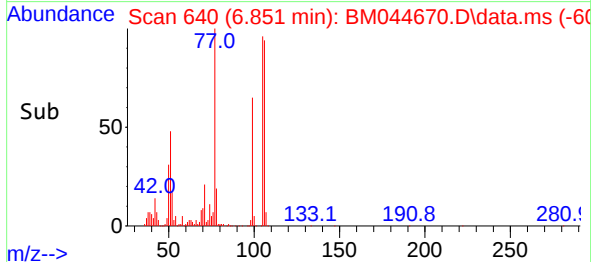
Instrument :
BNA_M
ClientSampleId :
SLCS668



Tgt Ion: 77 Resp: 222468
Ion Ratio Lower Upper
77 100
105 95.8 81.4 122.0
106 94.2 80.2 120.4

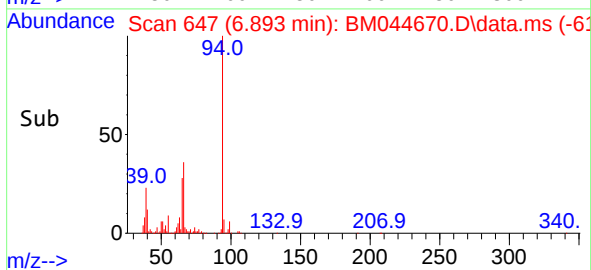
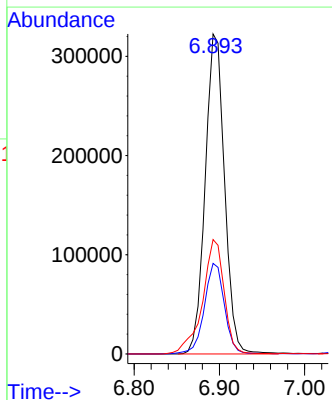
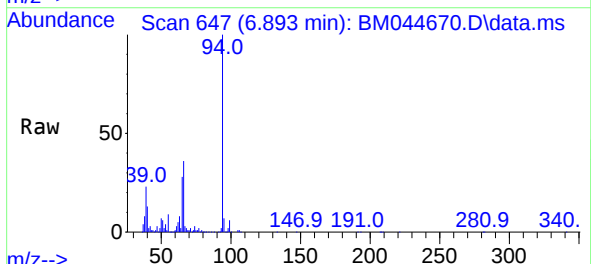
Manual Integrations
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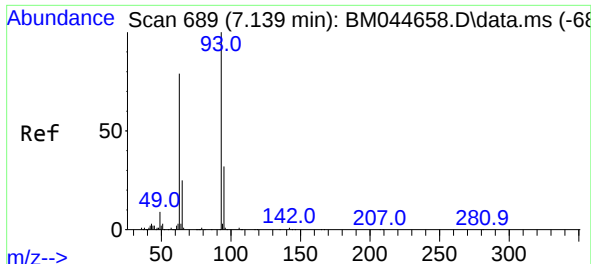
Reviewed By :Yogesh Patel 03/20/2024
Supervised By :mohammad ahmed 03/20/2024



#8
Phenol
Concen: 29.756 ng/ul
RT: 6.893 min Scan# 647
Delta R.T. -0.006 min
Lab File: BM044670.D
Acq: 19 Mar 2024 18:46

Tgt Ion: 94 Resp: 509463
Ion Ratio Lower Upper
94 100
65 28.3 21.3 31.9
66 35.8 25.4 38.2





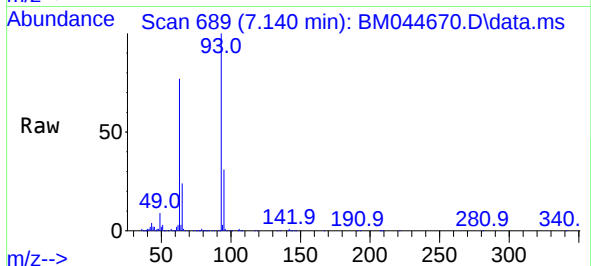
#10
Bis(2-Chloroethyl)ether
Concen: 30.014 ng/ul
RT: 7.140 min Scan# 689
Delta R.T. -0.000 min
Lab File: BM044670.D
Acq: 19 Mar 2024 18:46

Instrument :

BNA_M

ClientSampleId :

SLCS668



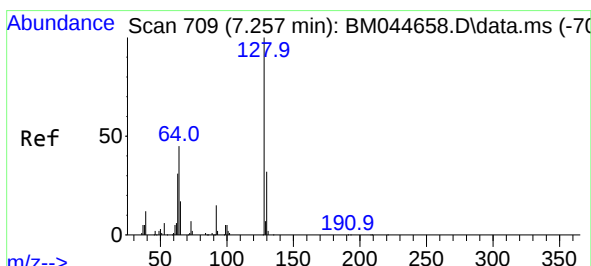
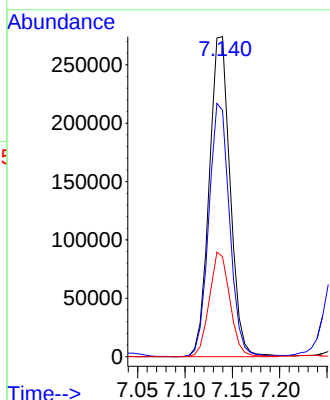
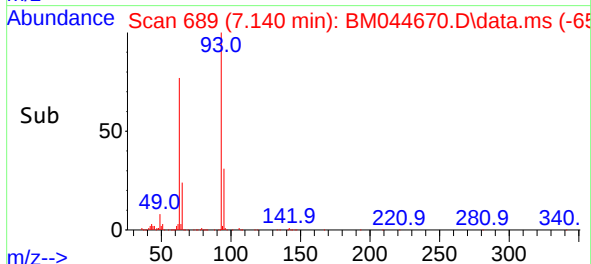
Tgt Ion: 93 Resp: 421950
Ion Ratio Lower Upper
93 100
63 77.0 60.2 90.4
95 31.3 26.8 40.2

Manual Integrations

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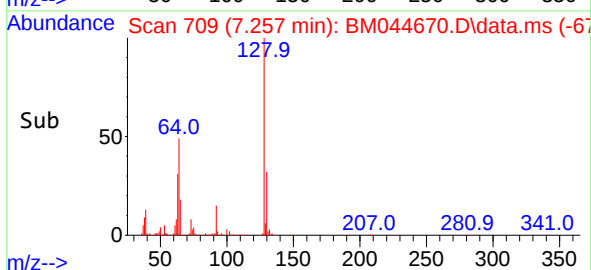
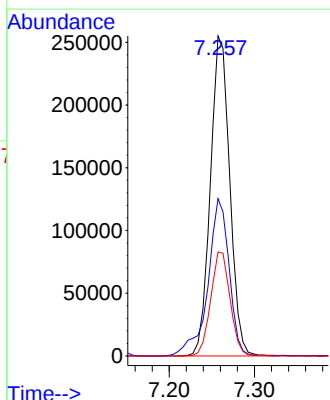
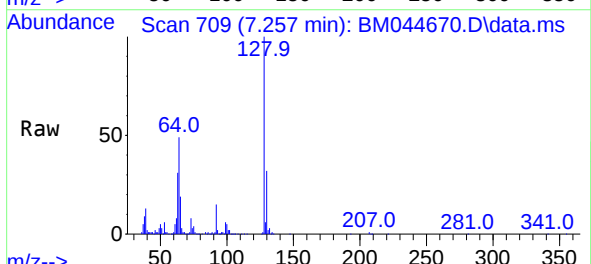
Reviewed By :Yogesh Patel 03/20/2024

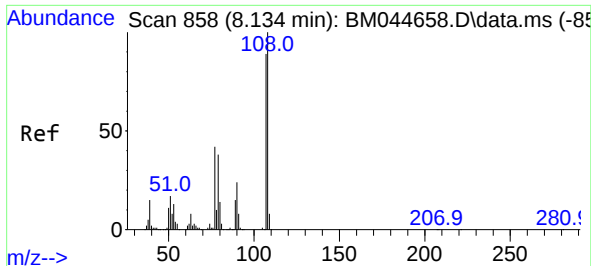
Supervised By :mohammad ahmed 03/20/2024



#12
2-Chlorophenol
Concen: 31.707 ng/ul
RT: 7.257 min Scan# 709
Delta R.T. -0.006 min
Lab File: BM044670.D
Acq: 19 Mar 2024 18:46

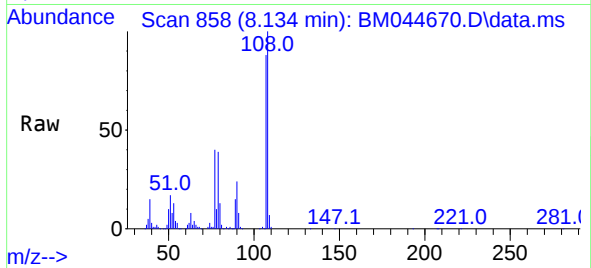
Tgt Ion:128 Resp: 403175
Ion Ratio Lower Upper
128 100
64 49.2 37.4 56.2
130 32.5 25.4 38.0





#13
2-Methylphenol
Concen: 28.945 ng/ul
RT: 8.134 min Scan# 858
Delta R.T. -0.006 min
Lab File: BM044670.D
Acq: 19 Mar 2024 18:46

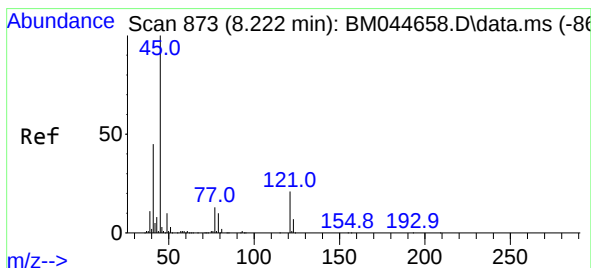
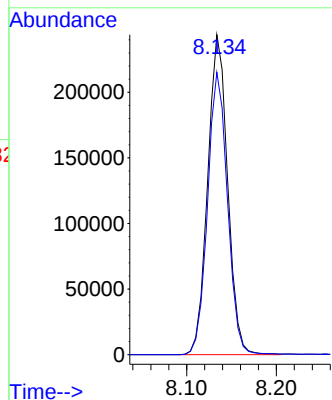
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Tgt Ion:108 Resp: 376074
Ion Ratio Lower Upper
108 100
107 88.2 71.7 107.5

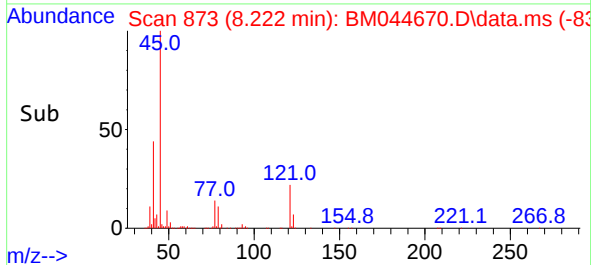
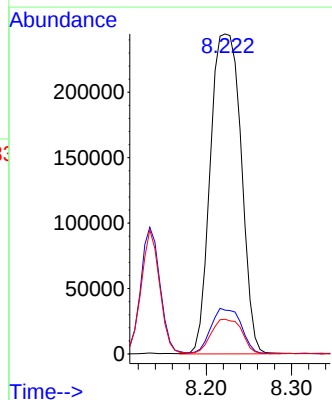
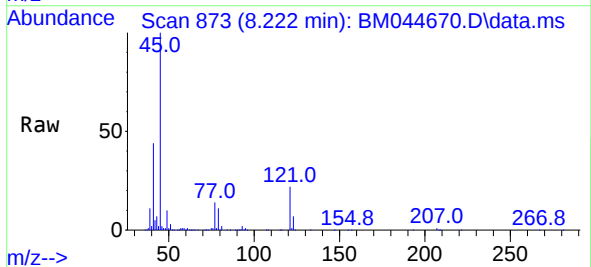
Manual Integrations
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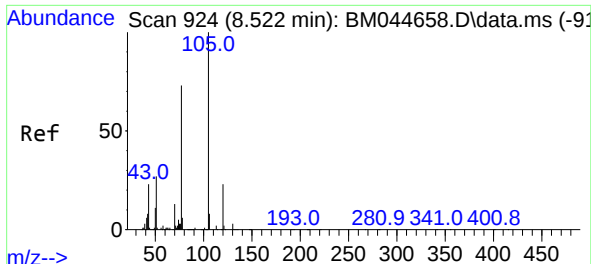
Reviewed By :Yogesh Patel 03/20/2024
Supervised By :mohammad ahmed 03/20/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 33.029 ng/ul
RT: 8.222 min Scan# 873
Delta R.T. -0.000 min
Lab File: BM044670.D
Acq: 19 Mar 2024 18:46

Tgt Ion: 45 Resp: 613219
Ion Ratio Lower Upper
45 100
77 13.7 12.4 18.6
79 10.8 9.0 13.6





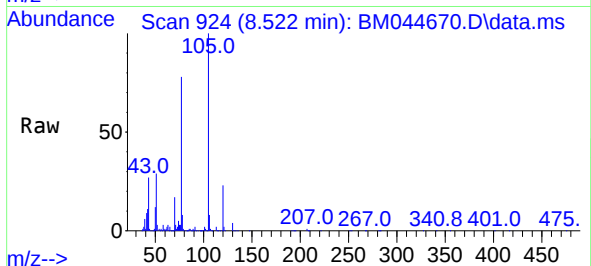
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Acetophenone
Concen: 28.998 ng/ul
RT: 8.522 min Scan# 91
Delta R.T. -0.000 min
Lab File: BM044670.D
Acq: 19 Mar 2024 18:46

Instrument :

BNA_M

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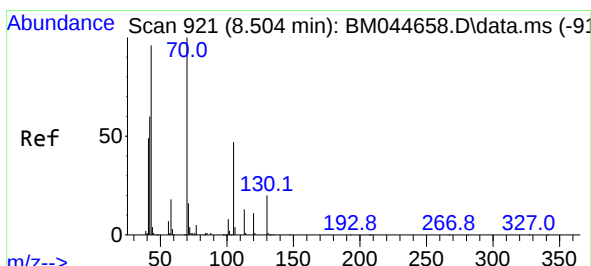
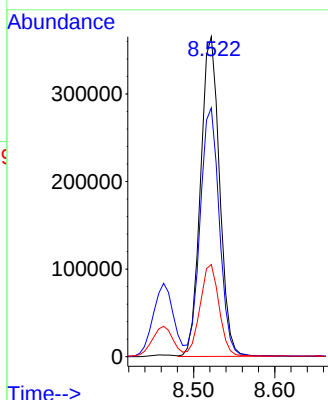
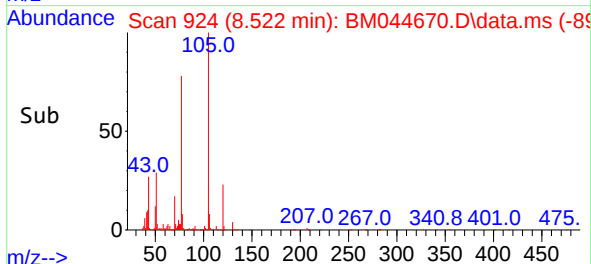


Tgt Ion:105 Resp: 592529
Ion Ratio Lower Upper
105 100
77 77.8 59.5 89.3
51 28.8 20.2 30.4

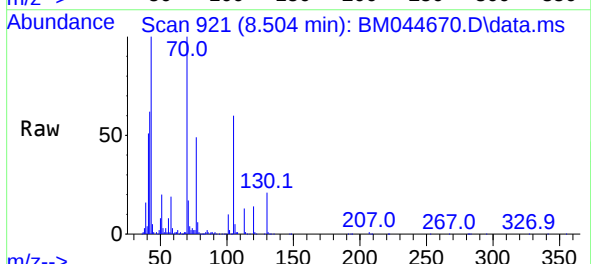
Manual Integrations

APPROVED

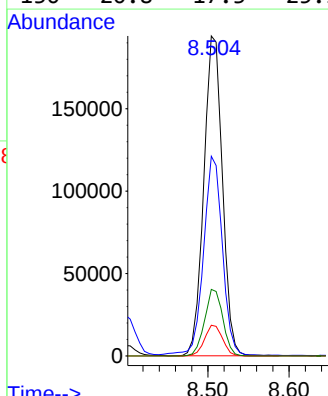
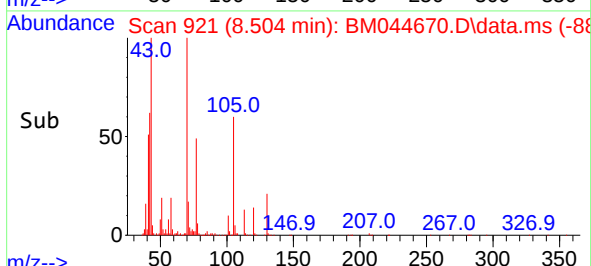
Reviewed By :Yogesh Patel 03/20/2024
Supervised By :mohammad ahmed 03/20/2024

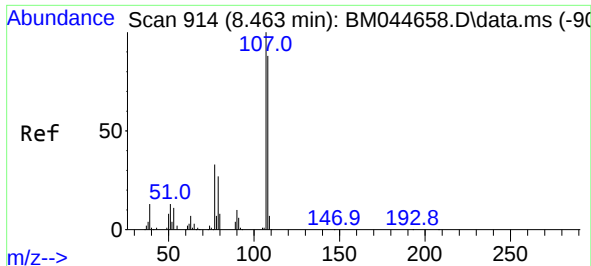


#17
N-Nitroso-di-n-propylamine
Concen: 29.277 ng/ul
RT: 8.504 min Scan# 921
Delta R.T. -0.006 min
Lab File: BM044670.D
Acq: 19 Mar 2024 18:46



Tgt Ion: 70 Resp: 309074
Ion Ratio Lower Upper
70 100
42 62.4 42.7 64.1
101 9.6 7.1 10.7
130 20.8 17.3 25.9





#18
4-Methylphenol
Concen: 28.257 ng/ul
RT: 8.463 min Scan# 914
Delta R.T. -0.006 min
Lab File: BM044670.D
Acq: 19 Mar 2024 18:46

Instrument :

BNA_M

ClientSampleId :

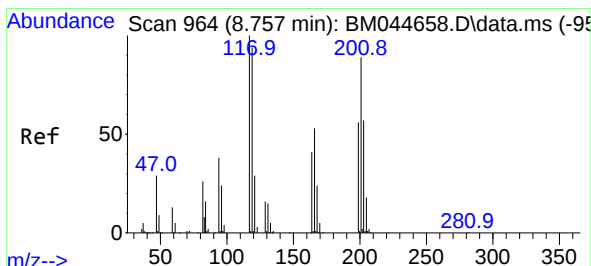
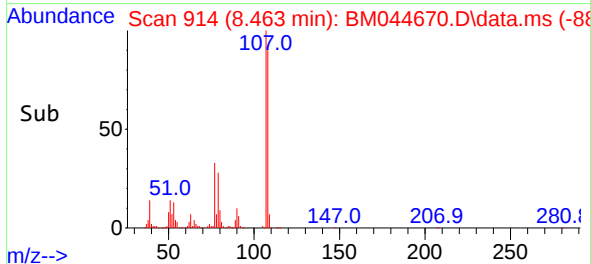
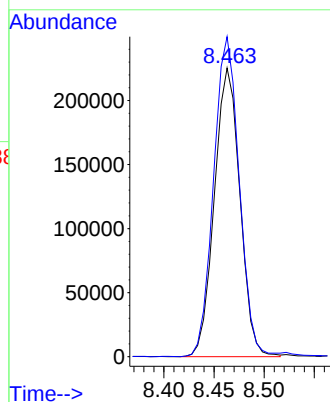
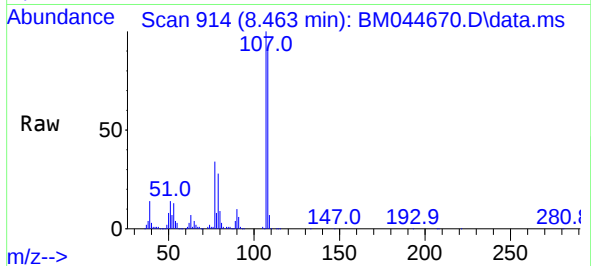
SLCS668

Tgt Ion:108 Resp: 399639
Ion Ratio Lower Upper
108 100
107 110.9 91.8 137.8

Manual Integrations

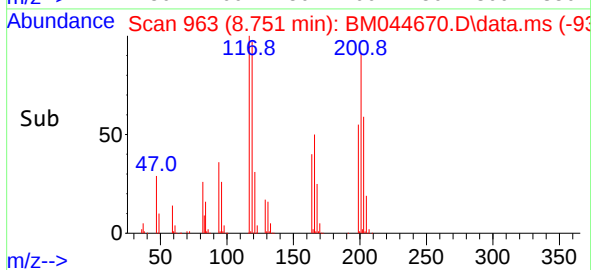
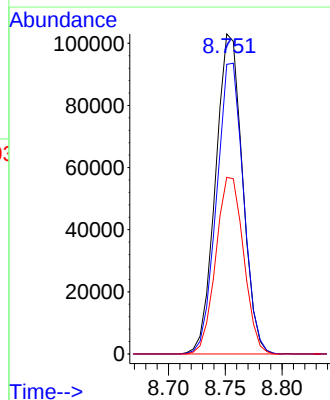
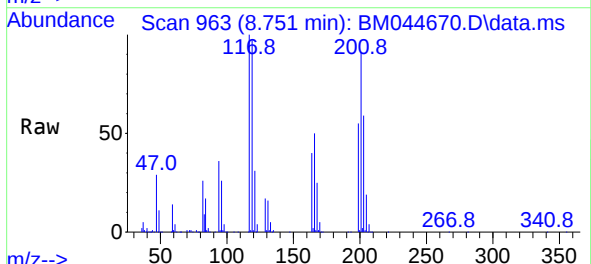
APPROVED

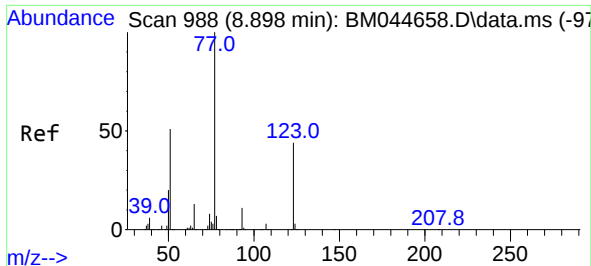
Reviewed By :Yogesh Patel 03/20/2024
Supervised By :mohammad ahmed 03/20/2024



#19
Hexachloroethane
Concen: 32.653 ng/ul
RT: 8.751 min Scan# 963
Delta R.T. -0.006 min
Lab File: BM044670.D
Acq: 19 Mar 2024 18:46

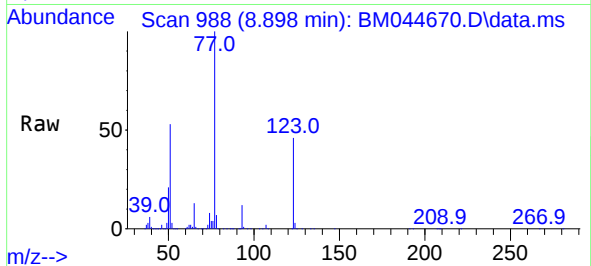
Tgt Ion:117 Resp: 170076
Ion Ratio Lower Upper
117 100
201 90.5 69.0 103.6
199 56.7 44.4 66.6





#22
Nitrobenzene
Concen: 35.316 ng/u1
RT: 8.898 min Scan# 988
Delta R.T. -0.006 min
Lab File: BM044670.D
Acq: 19 Mar 2024 18:46

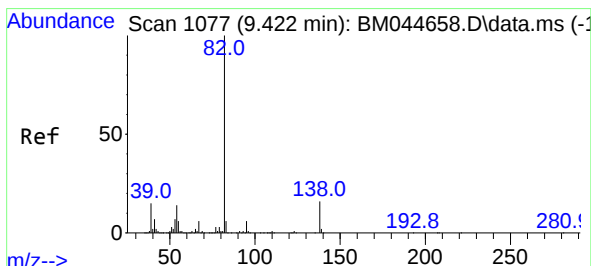
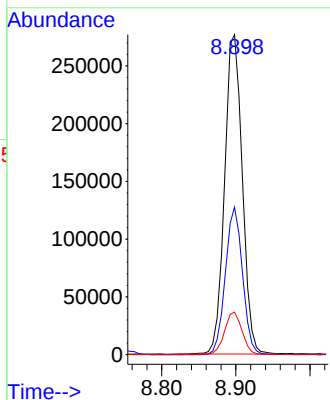
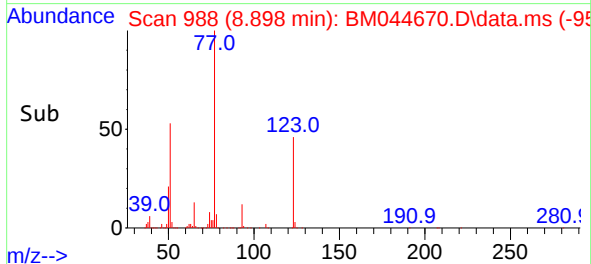
Instrument :
BNA_M
ClientSampleId :
SLCS668



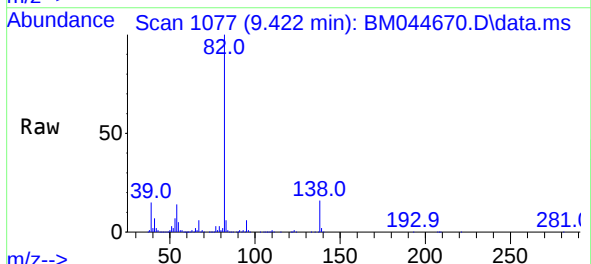
Tgt Ion: 77 Resp: 45925
Ion Ratio Lower Upper
77 100
123 46.1 38.2 57.2
65 13.3 10.2 15.2

Manual Integrations
APPROVED

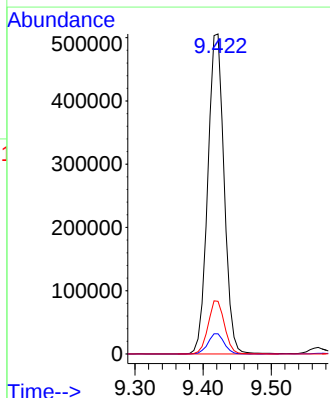
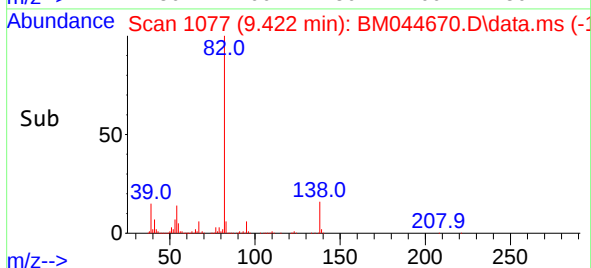
Reviewed By :Yogesh Patel 03/20/2024
Supervised By :mohammad ahmed 03/20/2024

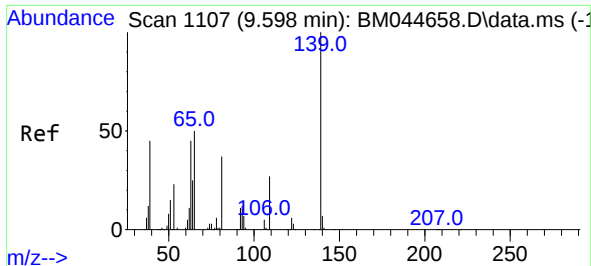


#23
Isophorone
Concen: 31.782 ng/u1
RT: 9.422 min Scan# 1077
Delta R.T. -0.000 min
Lab File: BM044670.D
Acq: 19 Mar 2024 18:46



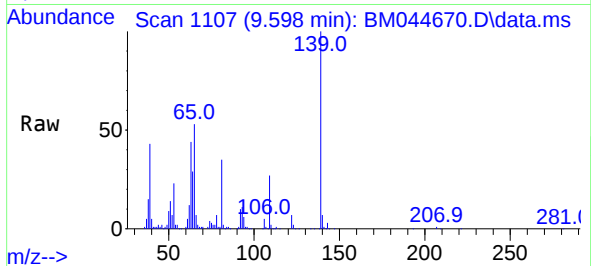
Tgt Ion: 82 Resp: 843208
Ion Ratio Lower Upper
82 100
95 6.3 4.7 7.1
138 16.4 14.1 21.1





#25
2-Nitrophenol
Concen: 33.622 ng/ul
RT: 9.598 min Scan# 1107
Delta R.T. -0.006 min
Lab File: BM044670.D
Acq: 19 Mar 2024 18:46

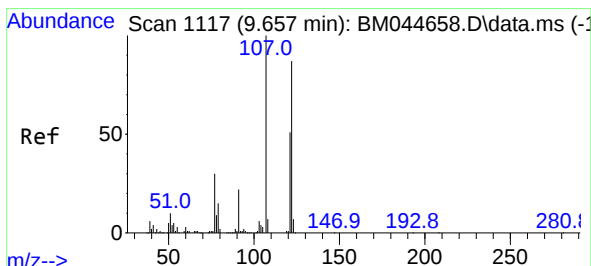
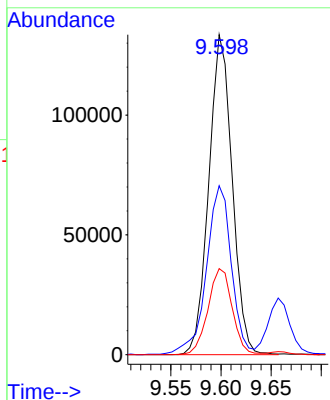
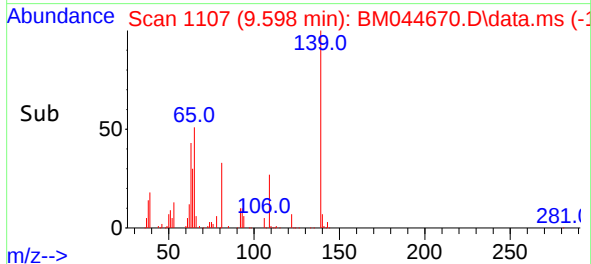
Instrument :
BNA_M
ClientSampleId :
SLCS668



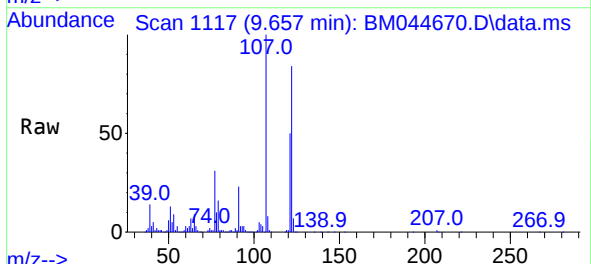
Tgt Ion:139 Resp: 21668
Ion Ratio Lower Upper
139 100
65 52.8 40.2 60.2
109 26.9 21.0 31.4

Manual Integrations
APPROVED

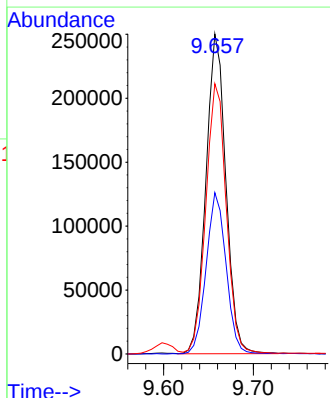
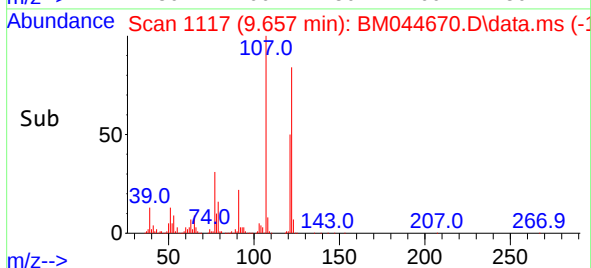
Reviewed By :Yogesh Patel 03/20/2024
Supervised By :mohammad ahmed 03/20/2024

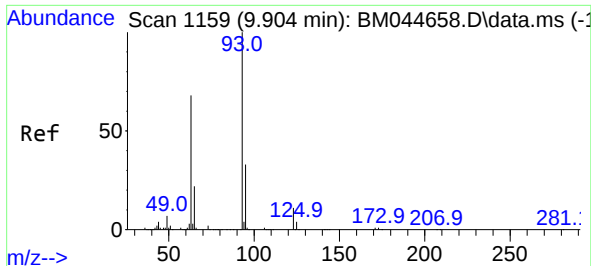


#26
2,4-Dimethylphenol
Concen: 32.984 ng/ul
RT: 9.657 min Scan# 1117
Delta R.T. -0.006 min
Lab File: BM044670.D
Acq: 19 Mar 2024 18:46



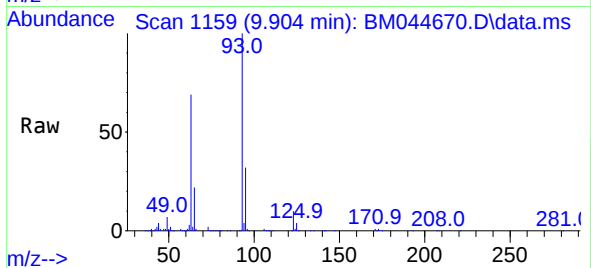
Tgt Ion:107 Resp: 386789
Ion Ratio Lower Upper
107 100
121 50.4 41.0 61.6
122 84.4 71.4 107.0





#27
Bis(2-Chloroethoxy)methane
Concen: 32.026 ng/ul
RT: 9.904 min Scan# 1159
Delta R.T. -0.006 min
Lab File: BM044670.D
Acq: 19 Mar 2024 18:46

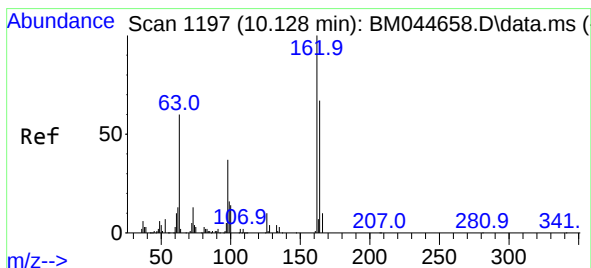
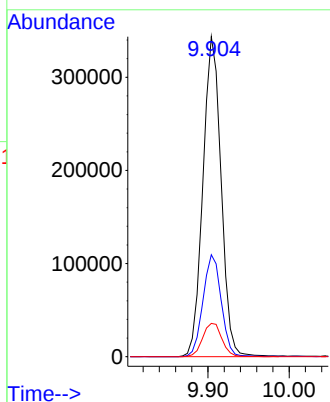
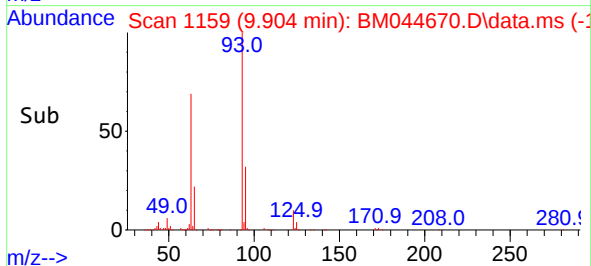
Instrument :
BNA_M
ClientSampleId :
SLCS668



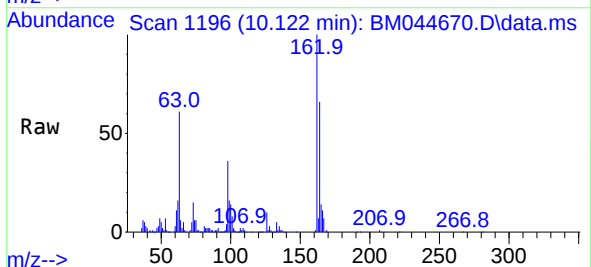
Tgt Ion: 93 Resp: 534370
Ion Ratio Lower Upper
93 100
95 31.8 25.3 37.9
123 10.4 9.3 13.9

Manual Integrations
APPROVED

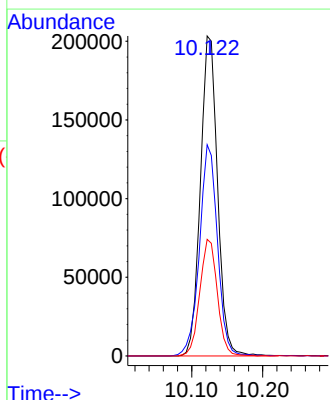
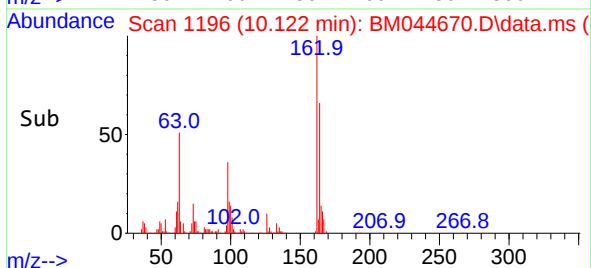
Reviewed By :Yogesh Patel 03/20/2024
Supervised By :mohammad ahmed 03/20/2024

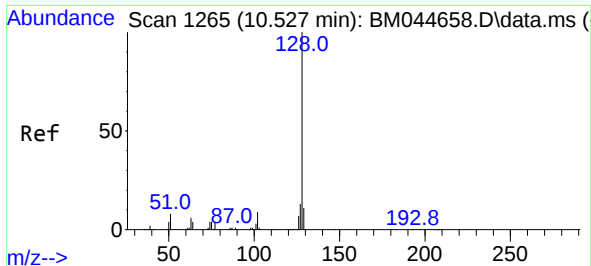


#29
2,4-Dichlorophenol
Concen: 34.108 ng/ul
RT: 10.122 min Scan# 1196
Delta R.T. -0.006 min
Lab File: BM044670.D
Acq: 19 Mar 2024 18:46



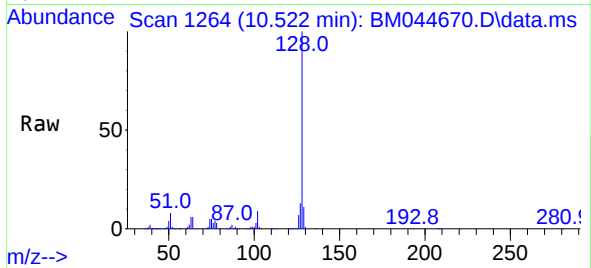
Tgt Ion:162 Resp: 342589
Ion Ratio Lower Upper
162 100
164 66.0 52.7 79.1
98 36.5 30.1 45.1





#30
Naphthalene
Concen: 33.647 ng/ul
RT: 10.522 min Scan# 1265
Delta R.T. -0.006 min
Lab File: BM044670.D
Acq: 19 Mar 2024 18:46

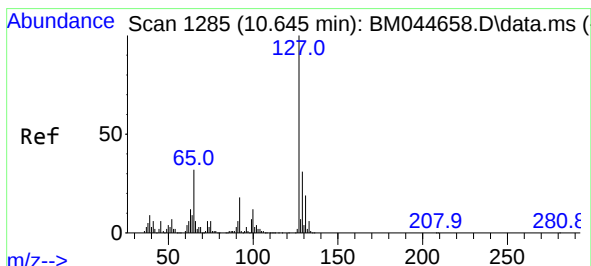
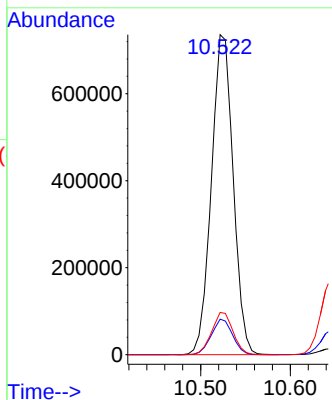
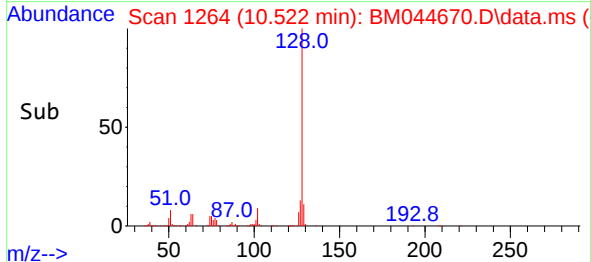
Instrument :
BNA_M
ClientSampleId :
SLCS668



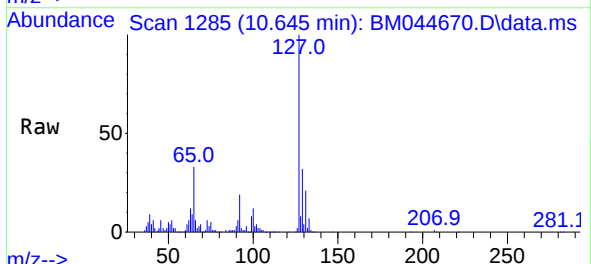
Tgt Ion:128 Resp: 1240992
Ion Ratio Lower Upper
128 100
129 11.1 8.7 13.1
127 13.2 10.5 15.7

Manual Integrations
APPROVED

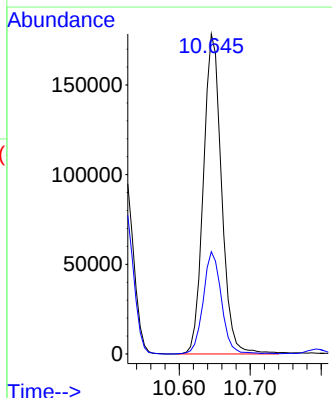
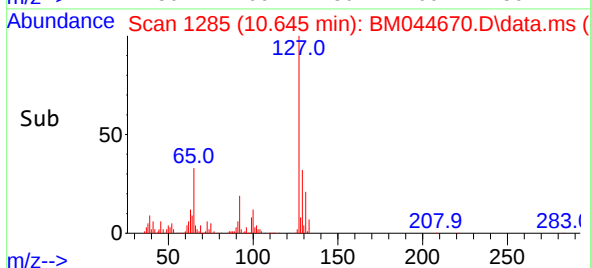
Reviewed By :Yogesh Patel 03/20/2024
Supervised By :mohammad ahmed 03/20/2024

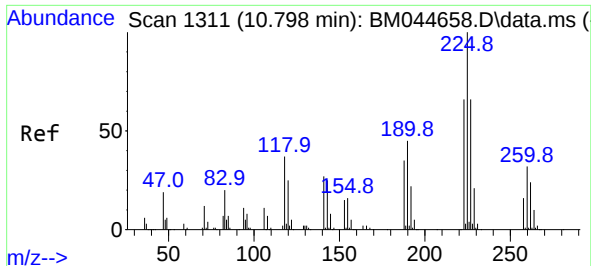


#32
4-Chloroaniline
Concen: 19.707 ng/ul
RT: 10.645 min Scan# 1285
Delta R.T. -0.006 min
Lab File: BM044670.D
Acq: 19 Mar 2024 18:46



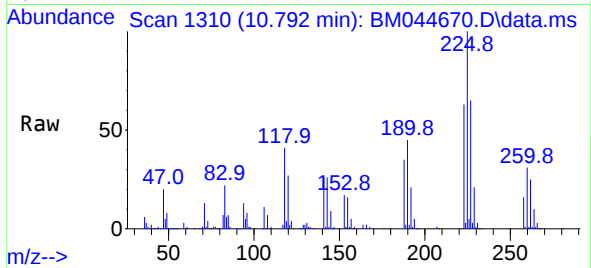
Tgt Ion:127 Resp: 317457
Ion Ratio Lower Upper
127 100
129 31.9 25.1 37.7





#33
Hexachlorobutadiene
Concen: 37.246 ng/ul
RT: 10.792 min Scan# 11
Delta R.T. -0.006 min
Lab File: BM044670.D
Acq: 19 Mar 2024 18:46

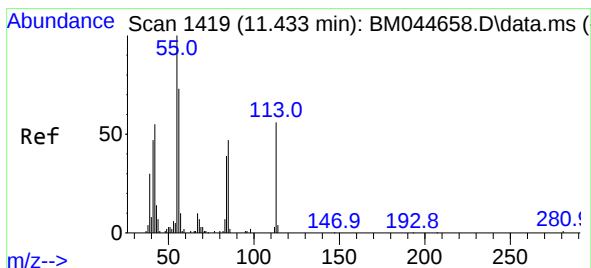
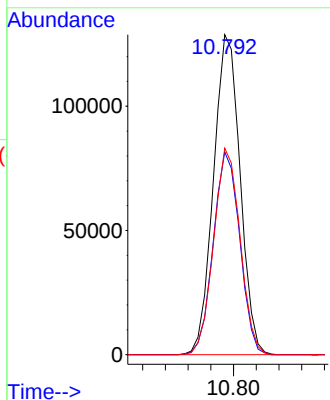
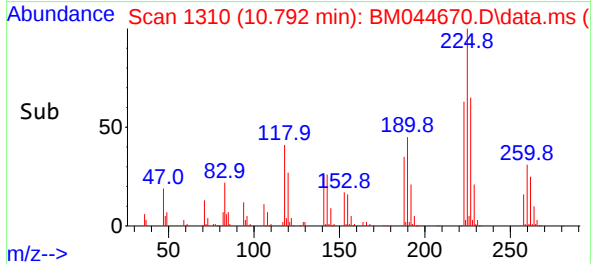
Instrument :
BNA_M
ClientSampleId :
SLCS668



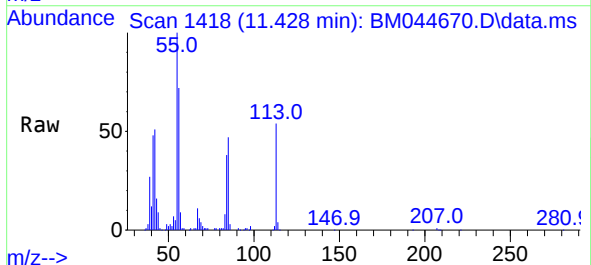
Tgt Ion:225 Resp: 209680
Ion Ratio Lower Upper
225 100
223 63.4 50.1 75.1
227 64.5 49.2 73.8

Manual Integrations
APPROVED

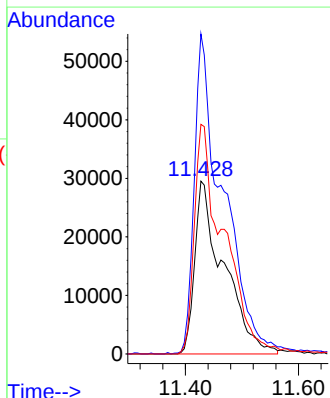
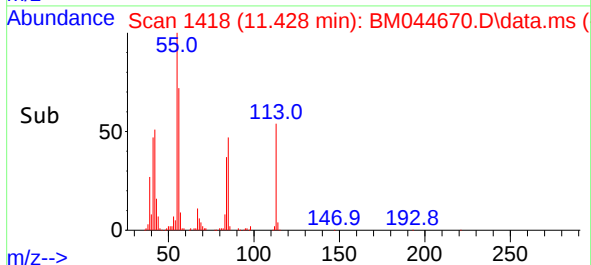
Reviewed By :Yogesh Patel 03/20/2024
Supervised By :mohammad ahmed 03/20/2024

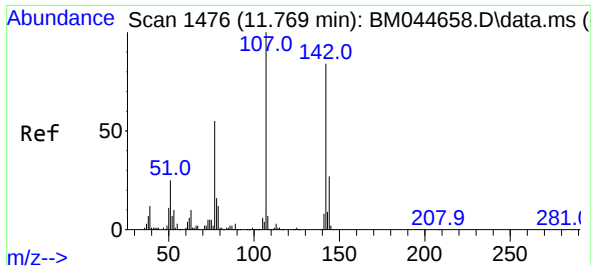


#34
Caprolactam
Concen: 26.799 ng/ul m
RT: 11.428 min Scan# 1418
Delta R.T. -0.006 min
Lab File: BM044670.D
Acq: 19 Mar 2024 18:46



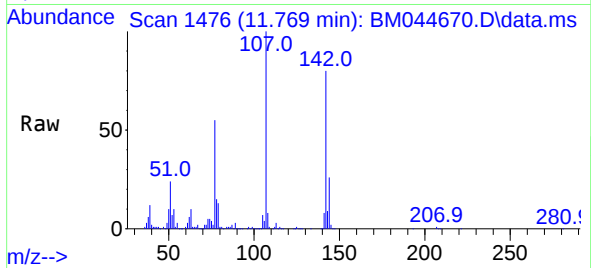
Tgt Ion:113 Resp: 104825
Ion Ratio Lower Upper
113 100
55 185.2 134.7 202.1
56 132.9 102.2 153.2





#35
4-Chloro-3-methylphenol
Concen: 31.356 ng/ul
RT: 11.769 min Scan# 1476
Delta R.T. -0.006 min
Lab File: BM044670.D
Acq: 19 Mar 2024 18:46

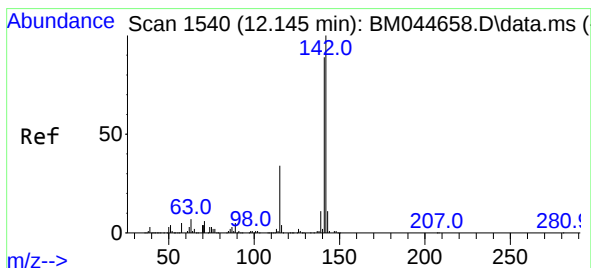
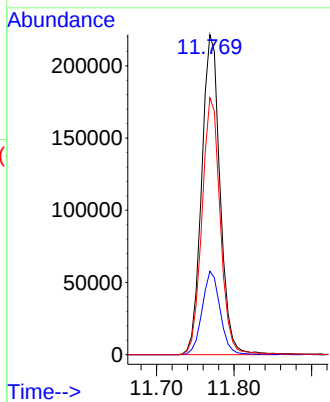
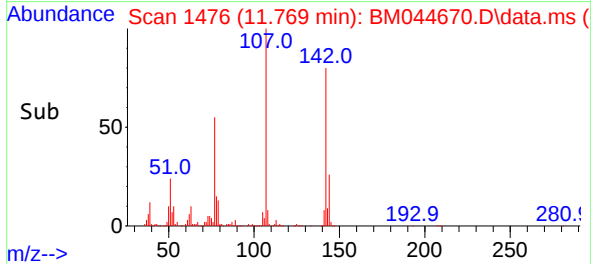
Instrument :
BNA_M
ClientSampleId :
SLCS668



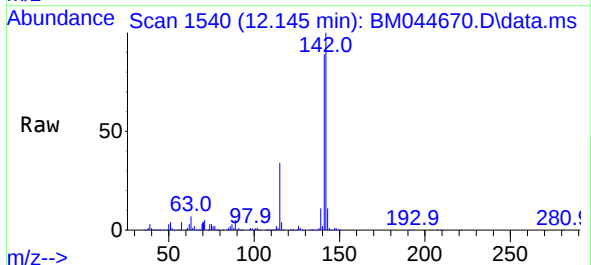
Tgt Ion:107 Resp: 36522
Ion Ratio Lower Upper
107 100
144 26.1 21.7 32.5
142 80.3 65.1 97.7

Manual Integrations
APPROVED

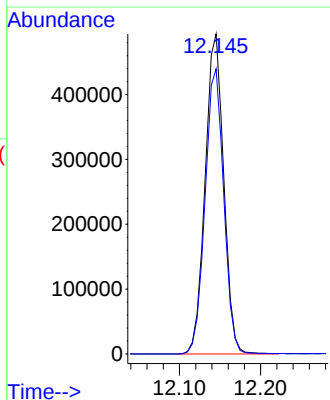
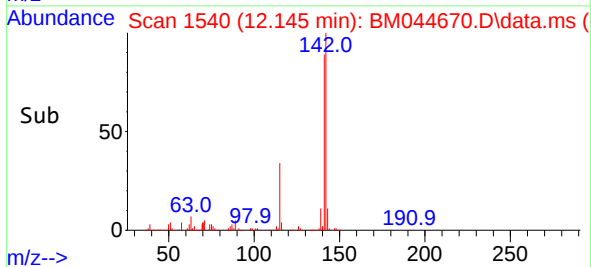
Reviewed By :Yogesh Patel 03/20/2024
Supervised By :mohammad ahmed 03/20/2024

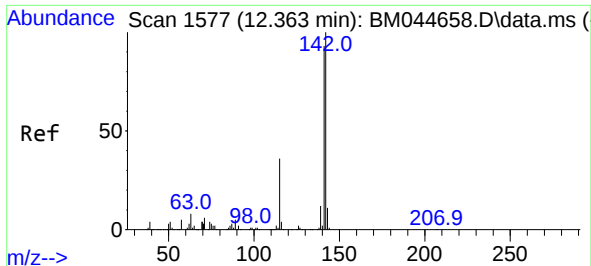


#36
2-Methylnaphthalene
Concen: 31.960 ng/ul
RT: 12.145 min Scan# 1540
Delta R.T. -0.000 min
Lab File: BM044670.D
Acq: 19 Mar 2024 18:46



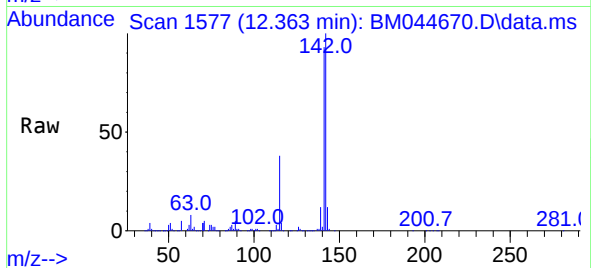
Tgt Ion:142 Resp: 783851
Ion Ratio Lower Upper
142 100
141 89.1 71.1 106.7





#37
1-Methylnaphthalene
Concen: 31.692 ng/ul
RT: 12.363 min Scan# 1577
Delta R.T. -0.006 min
Lab File: BM044670.D
Acq: 19 Mar 2024 18:46

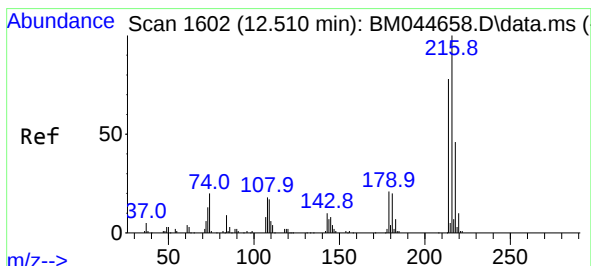
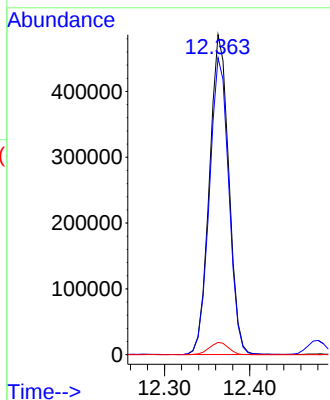
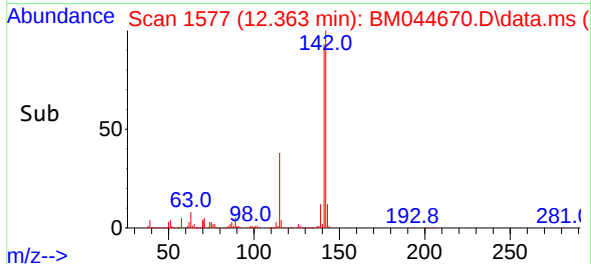
Instrument :
BNA_M
ClientSampleId :
SLCS668



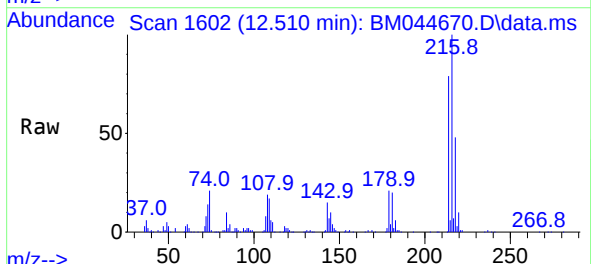
Tgt Ion:142 Resp: 766772
Ion Ratio Lower Upper
142 100
141 92.8 73.0 109.6
116 3.9 3.0 4.4

Manual Integrations
APPROVED

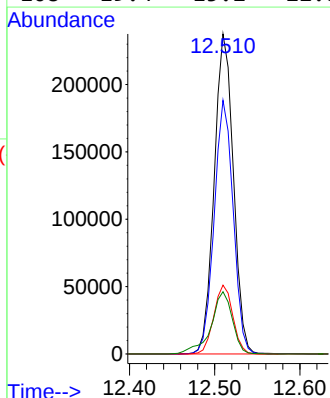
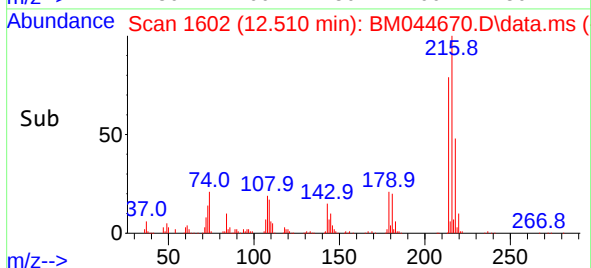
Reviewed By :Yogesh Patel 03/20/2024
Supervised By :mohammad ahmed 03/20/2024

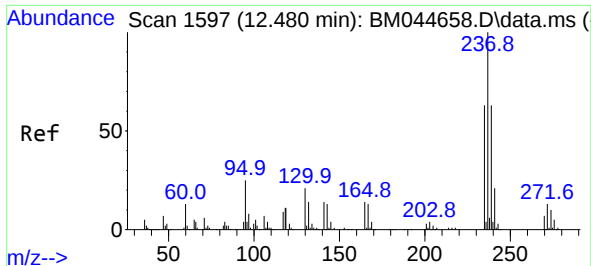


#39
1,2,4,5-Tetrachlorobenzene
Concen: 35.908 ng/ul
RT: 12.510 min Scan# 1602
Delta R.T. -0.006 min
Lab File: BM044670.D
Acq: 19 Mar 2024 18:46



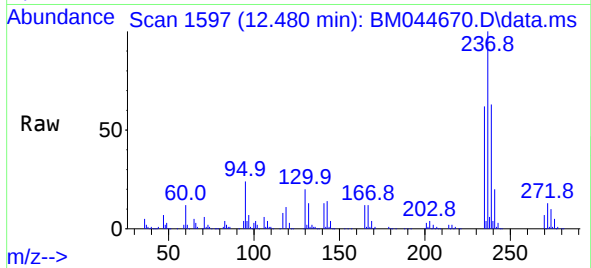
Tgt Ion:216 Resp: 372102
Ion Ratio Lower Upper
216 100
214 79.2 63.4 95.2
179 21.5 17.5 26.3
108 19.4 15.2 22.8





#40
Hexachlorocyclopentadiene
Concen: 34.857 ng/ul
RT: 12.480 min Scan# 1597
Delta R.T. -0.006 min
Lab File: BM044670.D
Acq: 19 Mar 2024 18:46

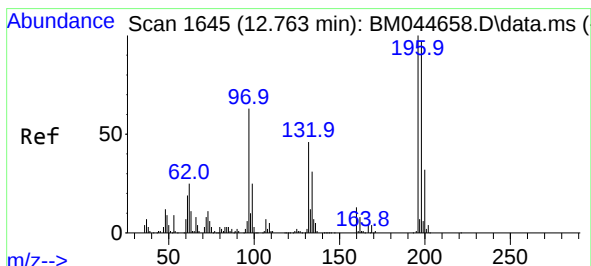
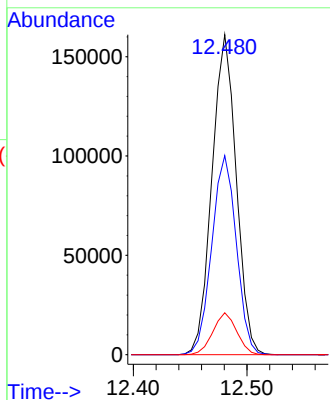
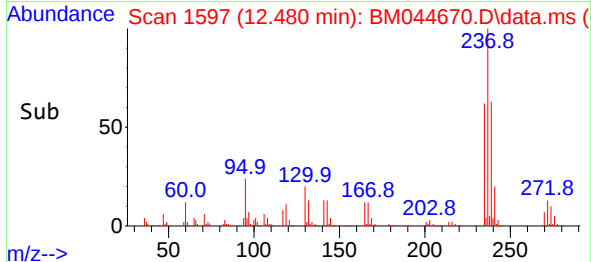
Instrument :
BNA_M
ClientSampleId :
SLCS668



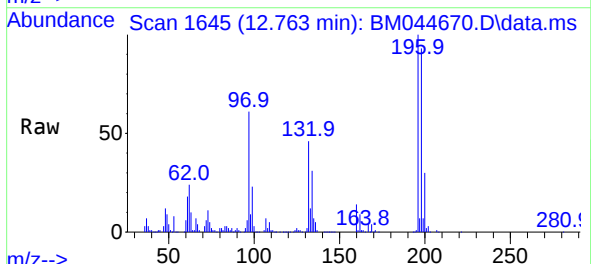
Tgt Ion:237 Resp: 239780
Ion Ratio Lower Upper
237 100
235 62.2 50.1 75.1
272 13.1 10.2 15.2

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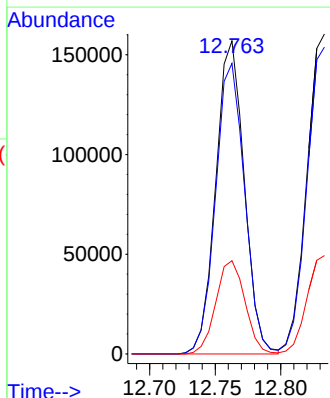
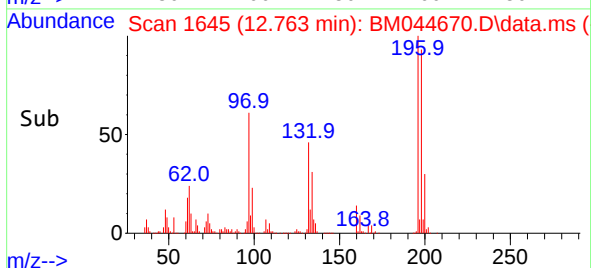
Reviewed By :Yogesh Patel 03/20/2024
Supervised By :mohammad ahmed 03/20/2024

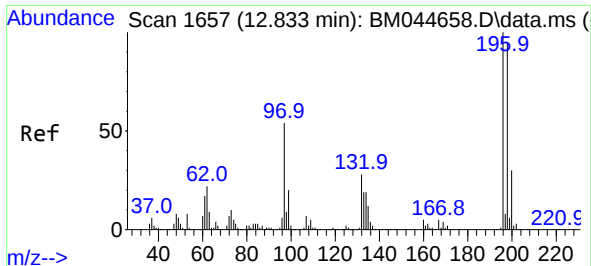


#41
2,4,6-Trichlorophenol
Concen: 32.584 ng/ul
RT: 12.763 min Scan# 1645
Delta R.T. -0.000 min
Lab File: BM044670.D
Acq: 19 Mar 2024 18:46



Tgt Ion:196 Resp: 236709
Ion Ratio Lower Upper
196 100
198 92.8 76.7 115.1
200 29.8 24.1 36.1





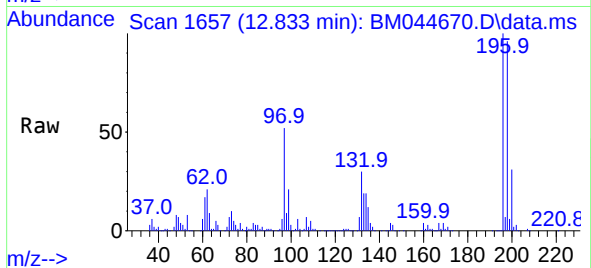
#42
2,4,5-Trichlorophenol
Concen: 32.673 ng/ul
RT: 12.833 min Scan# 1657
Delta R.T. -0.006 min
Lab File: BM044670.D
Acq: 19 Mar 2024 18:46

Instrument :

BNA_M

ClientSampleId :

SLCS668



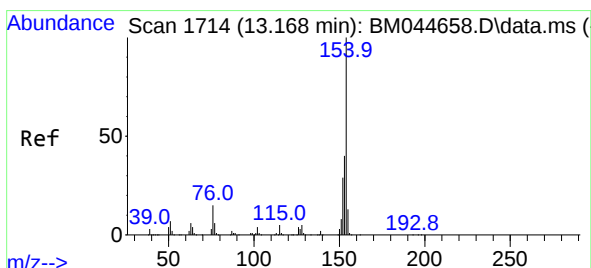
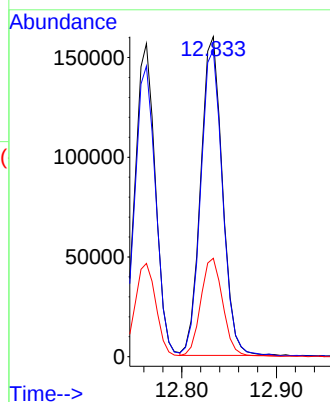
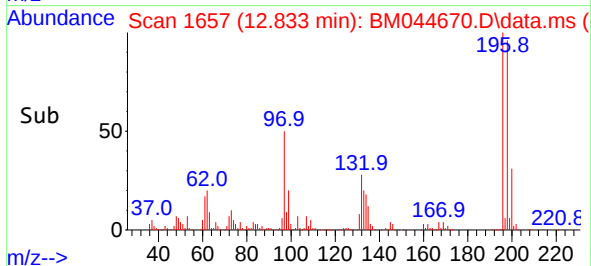
Tgt Ion:196 Resp: 25436
Ion Ratio Lower Upper
196 100
198 95.9 78.1 117.1
200 30.7 24.7 37.1

Manual Integrations

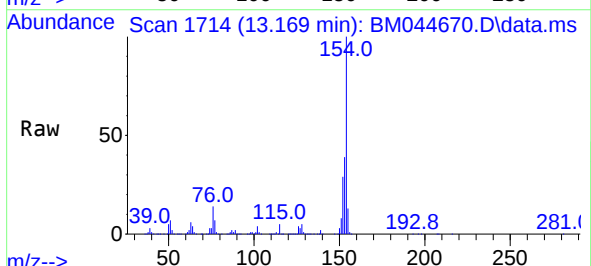
APPROVED

Reviewed By :Yogesh Patel 03/20/2024

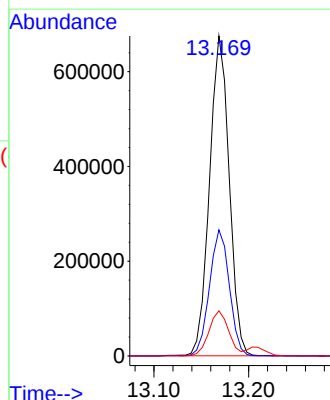
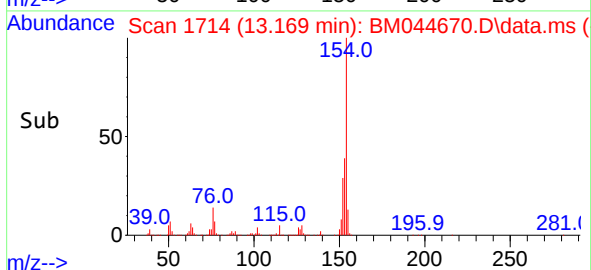
Supervised By :mohammad ahmed 03/20/2024

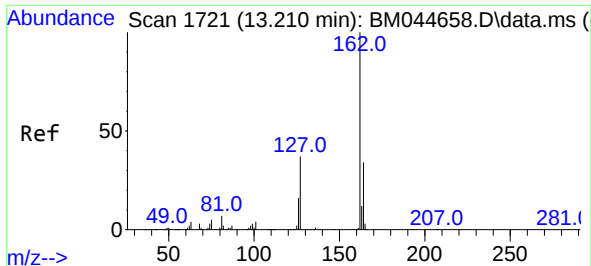


#43
1,1'-Biphenyl
Concen: 33.679 ng/ul
RT: 13.169 min Scan# 1714
Delta R.T. -0.006 min
Lab File: BM044670.D
Acq: 19 Mar 2024 18:46



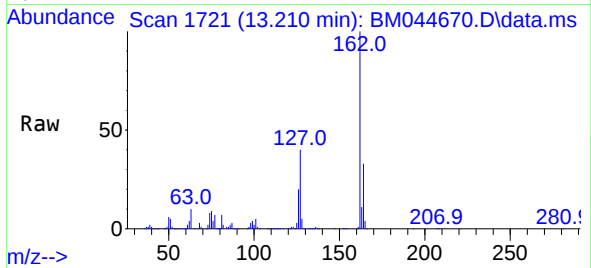
Tgt Ion:154 Resp: 974148
Ion Ratio Lower Upper
154 100
153 39.4 31.8 47.8
76 14.1 11.0 16.4





#44
2-Chloronaphthalene
Concen: 33.963 ng/ul
RT: 13.210 min Scan# 1721
Delta R.T. -0.000 min
Lab File: BM044670.D
Acq: 19 Mar 2024 18:46

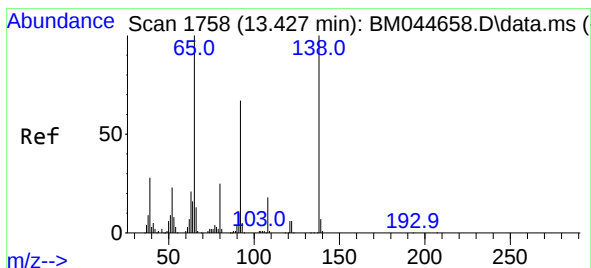
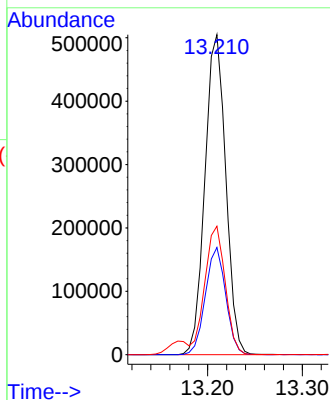
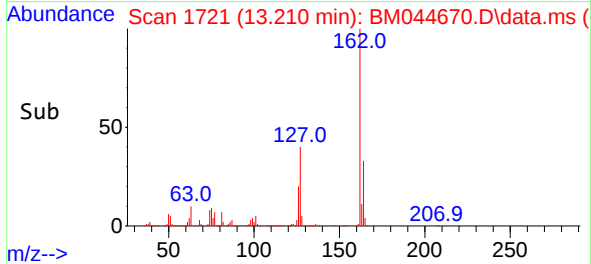
Instrument :
BNA_M
ClientSampleId :
SLCS668



Tgt Ion:162 Resp: 770898
Ion Ratio Lower Upper
162 100
164 33.5 25.6 38.4
127 40.1 31.4 47.0

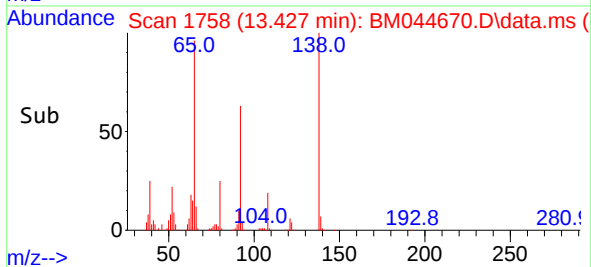
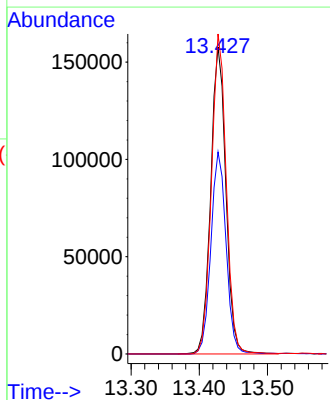
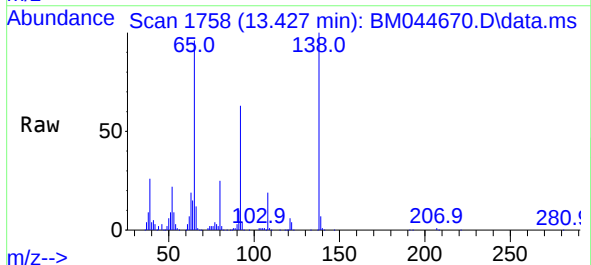
Manual Integrations
APPROVED

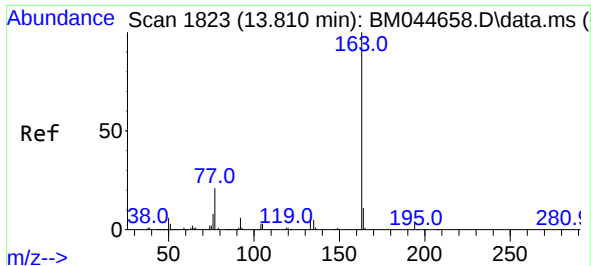
Reviewed By :Yogesh Patel 03/20/2024
Supervised By :mohammad ahmed 03/20/2024



#45
2-Nitroaniline
Concen: 34.318 ng/ul
RT: 13.427 min Scan# 1758
Delta R.T. -0.006 min
Lab File: BM044670.D
Acq: 19 Mar 2024 18:46

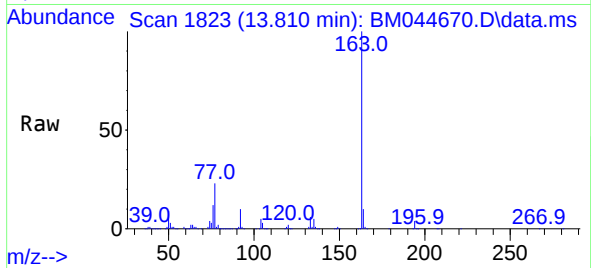
Tgt Ion: 65 Resp: 244541
Ion Ratio Lower Upper
65 100
92 65.8 55.4 83.0
138 104.3 84.0 126.0





#47
Dimethylphthalate
Concen: 32.158 ng/ul
RT: 13.810 min Scan# 1823
Delta R.T. -0.006 min
Lab File: BM044670.D
Acq: 19 Mar 2024 18:46

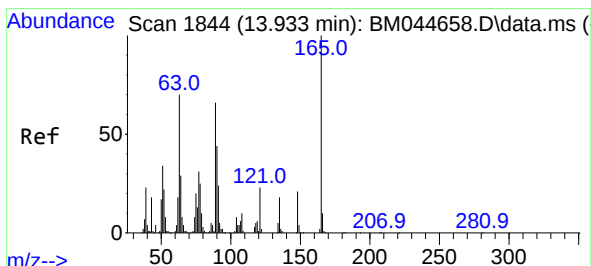
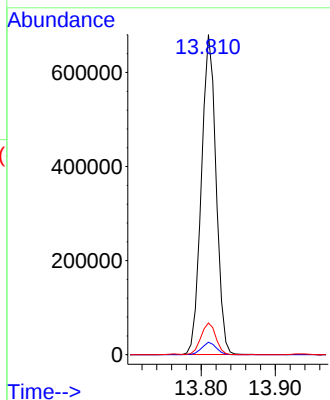
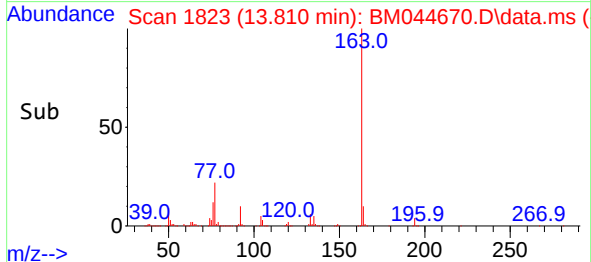
Instrument :
BNA_M
ClientSampleId :
SLCS668



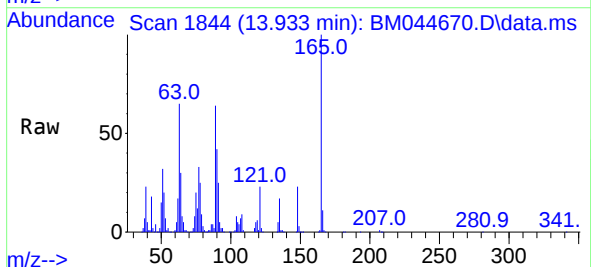
Tgt Ion:163 Resp: 935010
Ion Ratio Lower Upper
163 100
194 3.9 3.0 4.6
164 9.9 8.0 12.0

Manual Integrations
APPROVED

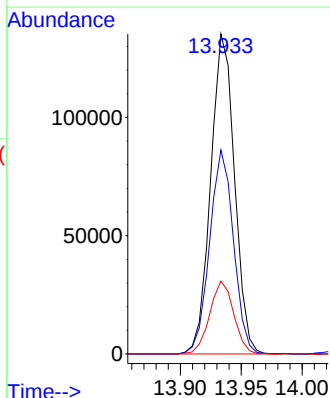
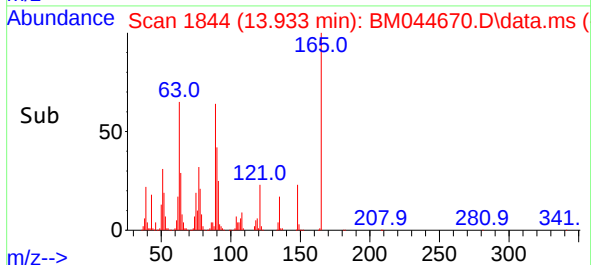
Reviewed By :Yogesh Patel 03/20/2024
Supervised By :mohammad ahmed 03/20/2024

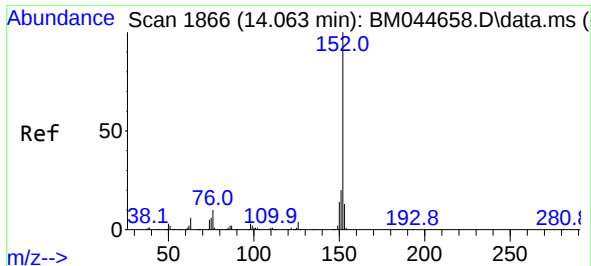


#48
2,6-Dinitrotoluene
Concen: 31.691 ng/ul
RT: 13.933 min Scan# 1844
Delta R.T. -0.006 min
Lab File: BM044670.D
Acq: 19 Mar 2024 18:46



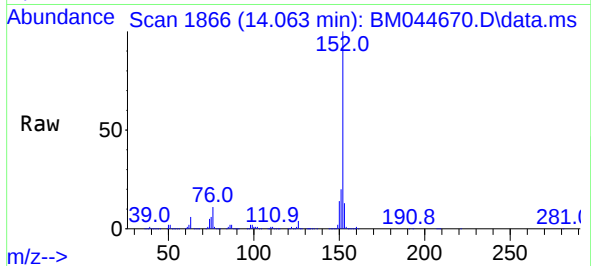
Tgt Ion:165 Resp: 184047
Ion Ratio Lower Upper
165 100
89 63.7 48.4 72.6
121 22.7 17.7 26.5





#50
Acenaphthylene
Concen: 33.400 ng/ul
RT: 14.063 min Scan# 1866
Delta R.T. -0.000 min
Lab File: BM044670.D
Acq: 19 Mar 2024 18:46

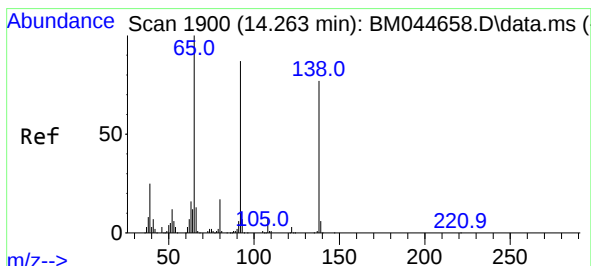
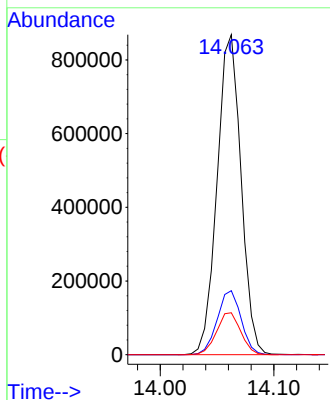
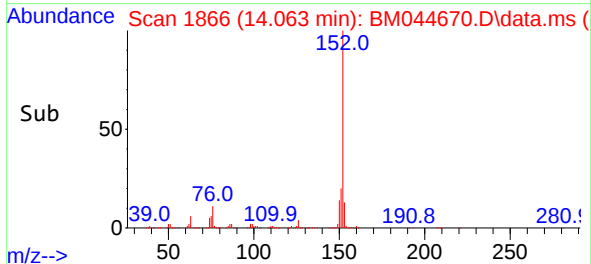
Instrument :
BNA_M
ClientSampleId :
SLCS668



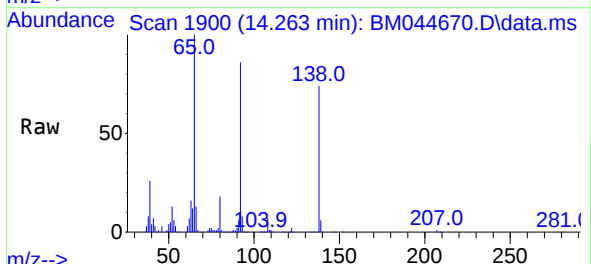
Tgt Ion:152 Resp: 1272092
Ion Ratio Lower Upper
152 100
151 20.0 16.2 24.2
153 13.1 10.6 15.8

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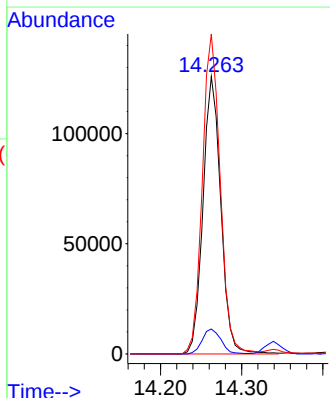
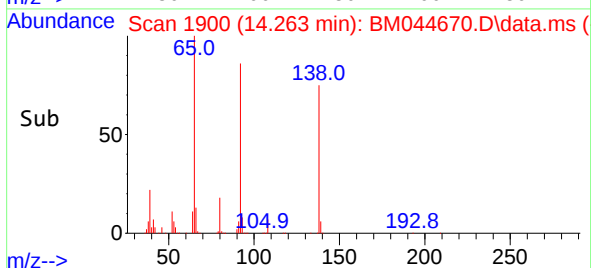
Reviewed By :Yogesh Patel 03/20/2024
Supervised By :mohammad ahmed 03/20/2024

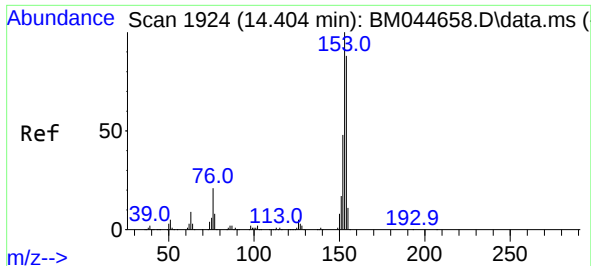


#51
3-Nitroaniline
Concen: 30.496 ng/ul
RT: 14.263 min Scan# 1900
Delta R.T. -0.006 min
Lab File: BM044670.D
Acq: 19 Mar 2024 18:46



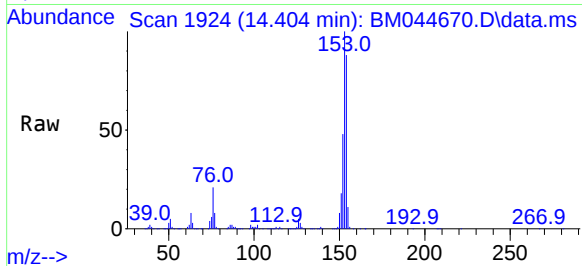
Tgt Ion:138 Resp: 191302
Ion Ratio Lower Upper
138 100
108 9.0 7.3 10.9
92 115.4 89.3 133.9





#52
Acenaphthene
Concen: 33.470 ng/ul
RT: 14.404 min Scan# 1924
Delta R.T. -0.006 min
Lab File: BM044670.D
Acq: 19 Mar 2024 18:46

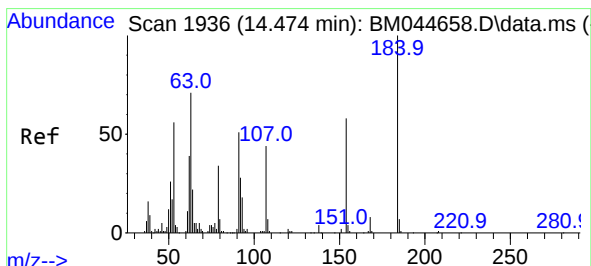
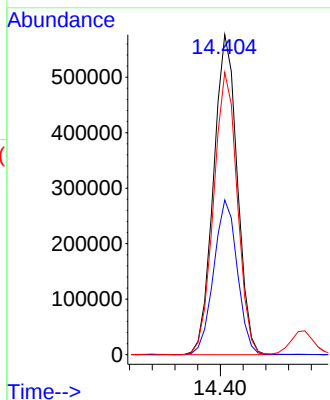
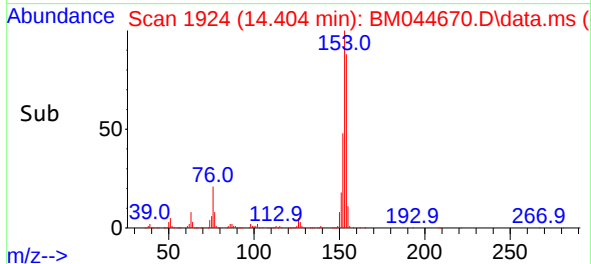
Instrument :
BNA_M
ClientSampleId :
SLCS668



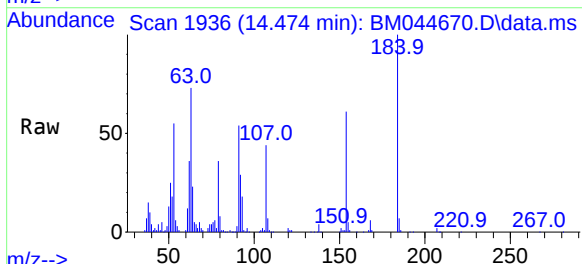
Tgt Ion:153 Resp: 83802
Ion Ratio Lower Upper
153 100
152 48.4 38.2 57.2
154 88.2 70.3 105.5

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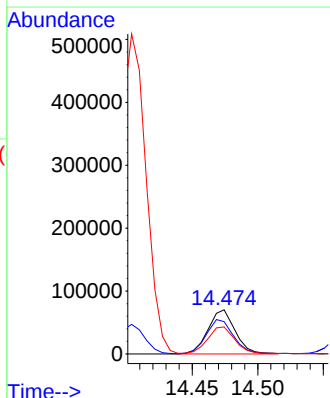
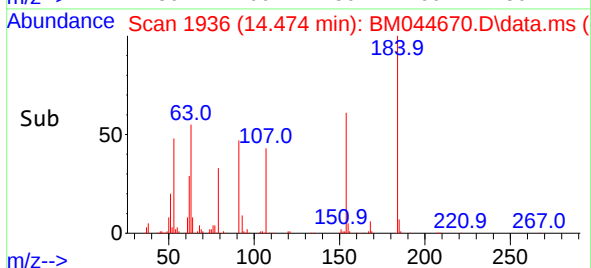
Reviewed By :Yogesh Patel 03/20/2024
Supervised By :mohammad ahmed 03/20/2024

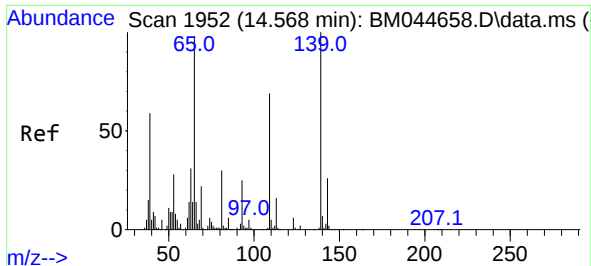


#53
2,4-Dinitrophenol
Concen: 27.214 ng/ul
RT: 14.474 min Scan# 1936
Delta R.T. -0.000 min
Lab File: BM044670.D
Acq: 19 Mar 2024 18:46



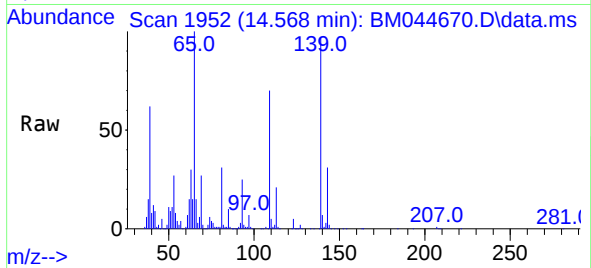
Tgt Ion:184 Resp: 101097
Ion Ratio Lower Upper
184 100
63 73.4 57.2 85.8
154 61.4 47.9 71.9





#55
4-Nitrophenol
Concen: 32.990 ng/ul
RT: 14.568 min Scan# 1952
Delta R.T. -0.000 min
Lab File: BM044670.D
Acq: 19 Mar 2024 18:46

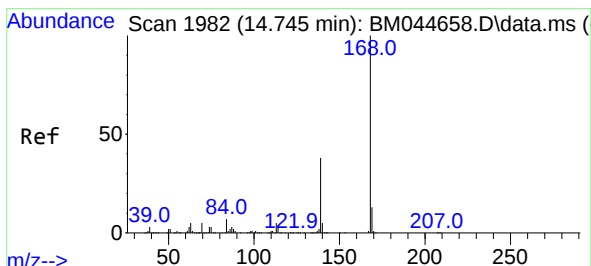
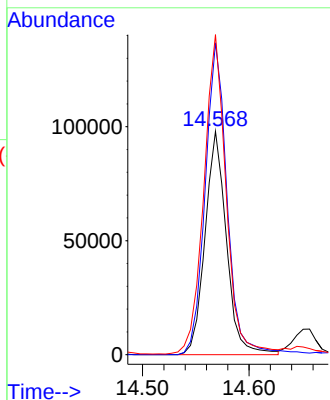
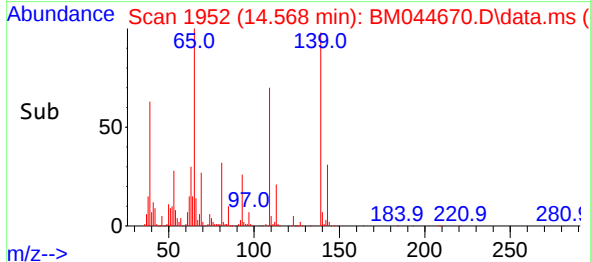
Instrument :
BNA_M
ClientSampleId :
SLCS668



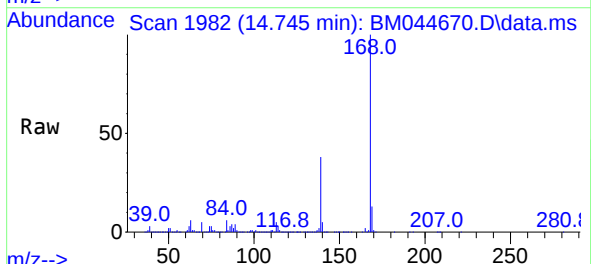
Tgt Ion:109 Resp: 13696
Ion Ratio Lower Upper
109 100
139 139.6 126.2 189.4
65 143.2 117.0 175.4

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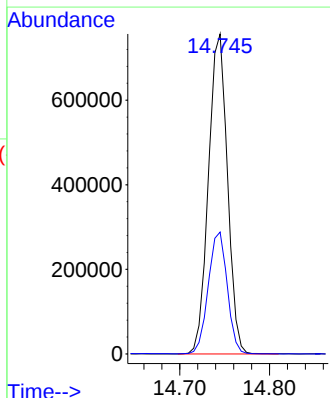
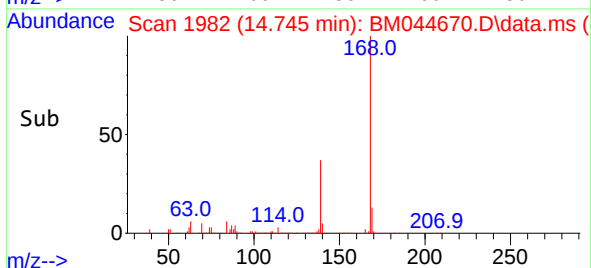
Reviewed By :Yogesh Patel 03/20/2024
Supervised By :mohammad ahmed 03/20/2024

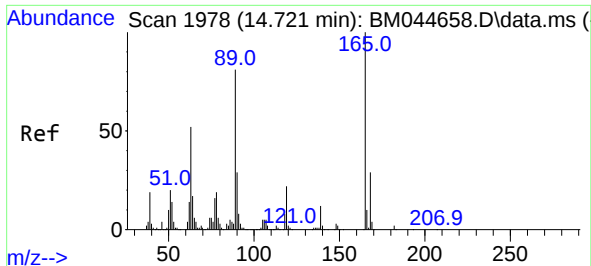


#56
Dibenzofuran
Concen: 33.343 ng/ul
RT: 14.745 min Scan# 1982
Delta R.T. -0.000 min
Lab File: BM044670.D
Acq: 19 Mar 2024 18:46



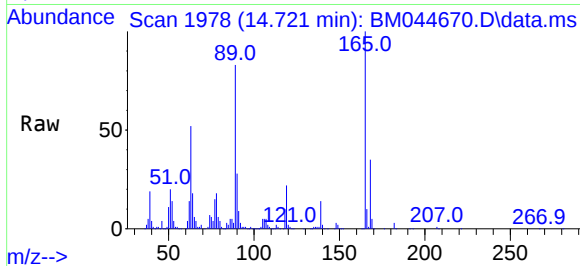
Tgt Ion:168 Resp: 1110501
Ion Ratio Lower Upper
168 100
139 38.1 30.7 46.1





#57
2,4-Dinitrotoluene
Concen: 32.027 ng/ul
RT: 14.721 min Scan# 1978
Delta R.T. -0.006 min
Lab File: BM044670.D
Acq: 19 Mar 2024 18:46

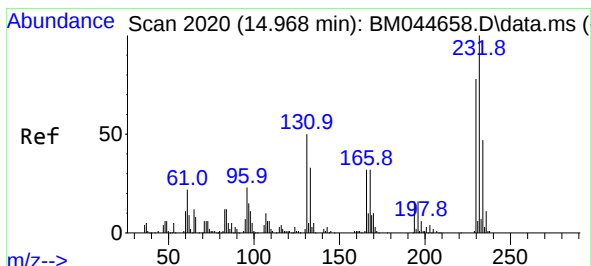
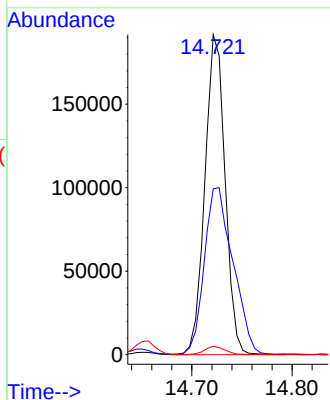
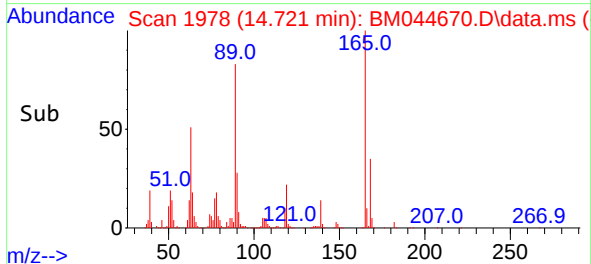
Instrument :
BNA_M
ClientSampleId :
SLCS668



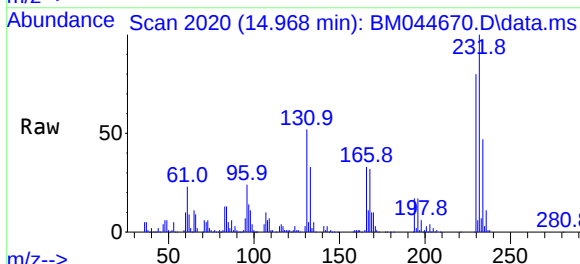
Tgt Ion:165 Resp: 268492
Ion Ratio Lower Upper
165 100
63 51.8 37.4 56.0
182 2.7 1.8 2.8

Manual Integrations
APPROVED

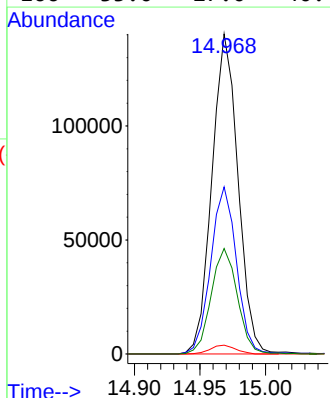
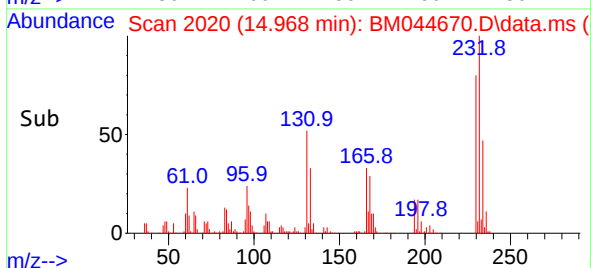
Reviewed By :Yogesh Patel 03/20/2024
Supervised By :mohammad ahmed 03/20/2024

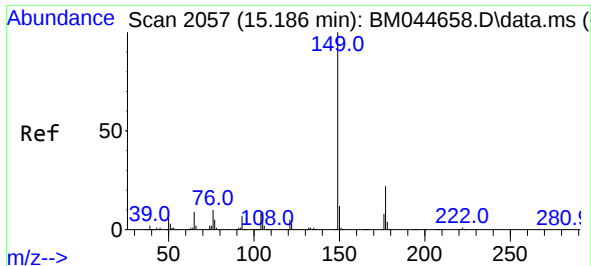


#58
2,3,4,6-Tetrachlorophenol
Concen: 30.102 ng/ul
RT: 14.968 min Scan# 2020
Delta R.T. -0.006 min
Lab File: BM044670.D
Acq: 19 Mar 2024 18:46



Tgt Ion:232 Resp: 193939
Ion Ratio Lower Upper
232 100
131 52.2 40.6 61.0
130 2.8 2.2 3.4
166 33.0 27.0 40.4





#59
Diethylphthalate
Concen: 31.740 ng/ul
RT: 15.180 min Scan# 2056
Delta R.T. -0.006 min
Lab File: BM044670.D
Acq: 19 Mar 2024 18:46

Instrument :

BNA_M

ClientSampleId :

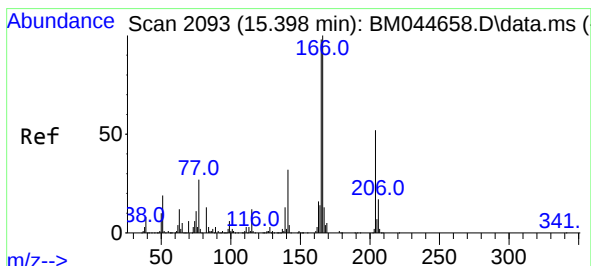
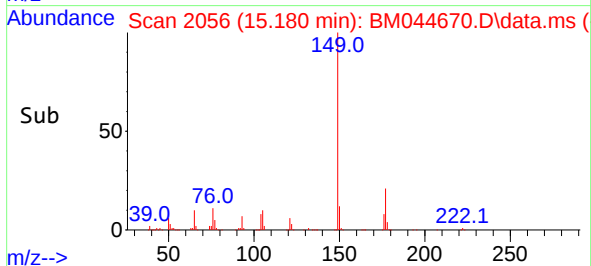
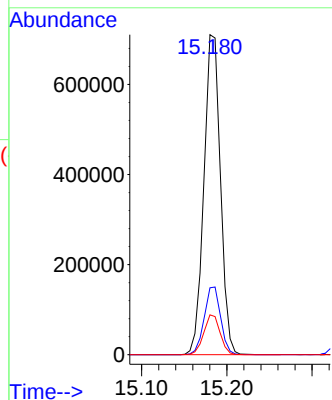
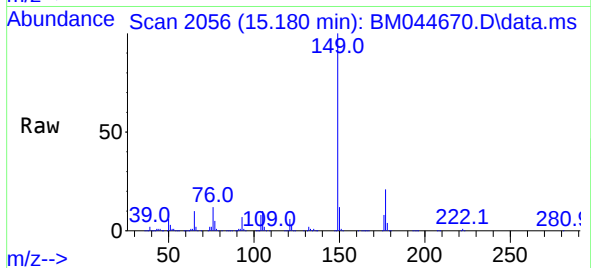
SLCS668

Tgt Ion:149 Resp: 95775
Ion Ratio Lower Upper
149 100
177 20.9 16.6 24.8
150 12.5 9.9 14.9

Manual Integrations

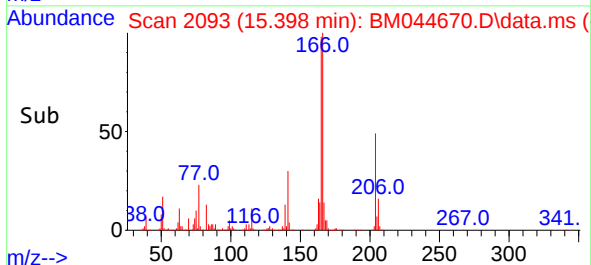
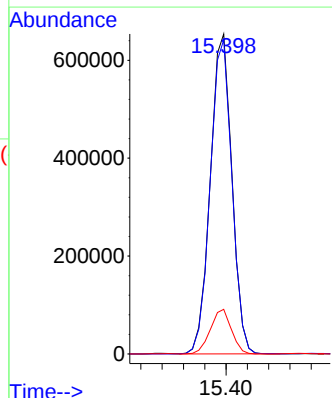
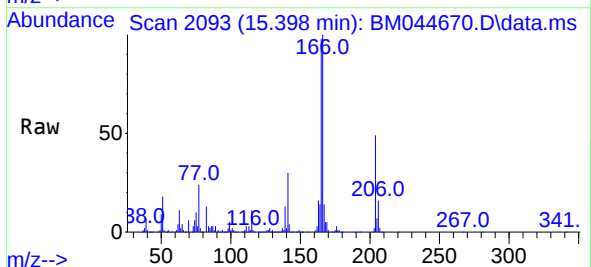
APPROVED

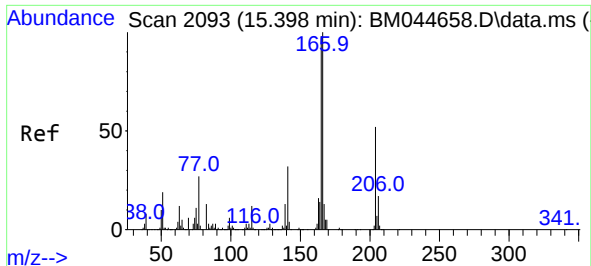
Reviewed By :Yogesh Patel 03/20/2024
Supervised By :mohammad ahmed 03/20/2024



#61
Fluorene
Concen: 33.675 ng/ul
RT: 15.398 min Scan# 2093
Delta R.T. -0.000 min
Lab File: BM044670.D
Acq: 19 Mar 2024 18:46

Tgt Ion:166 Resp: 917277
Ion Ratio Lower Upper
166 100
165 98.1 77.3 115.9
167 14.0 10.6 16.0





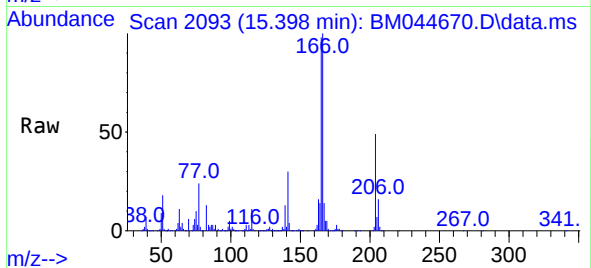
#62
4-Chlorophenyl-phenylether
Concen: 34.853 ng/ul
RT: 15.398 min Scan# 2093
Delta R.T. -0.000 min
Lab File: BM044670.D
Acq: 19 Mar 2024 18:46

Instrument :

BNA_M

ClientSampleId :

SLCS668

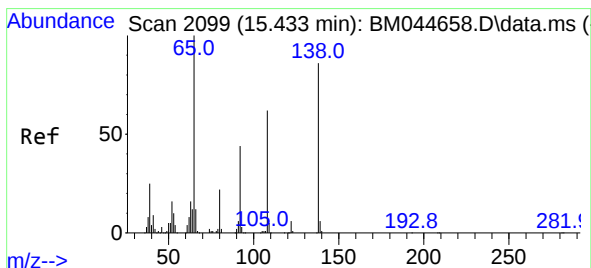
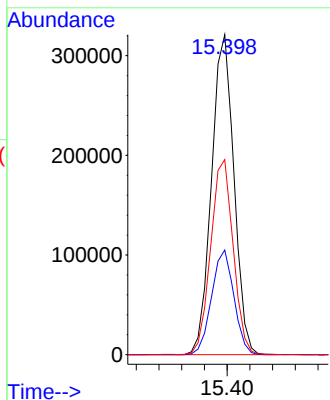
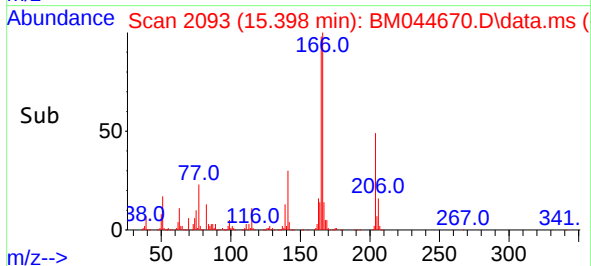


Tgt Ion:204 Resp: 44062
Ion Ratio Lower Upper
204 100
206 32.7 26.1 39.1
141 61.0 50.3 75.5

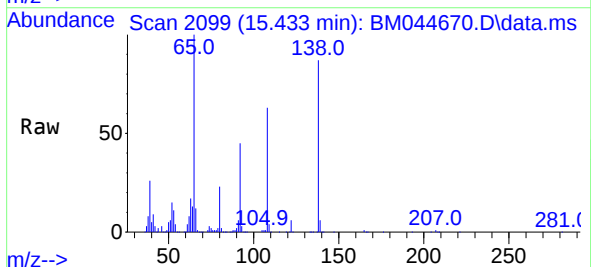
Manual Integrations

APPROVED

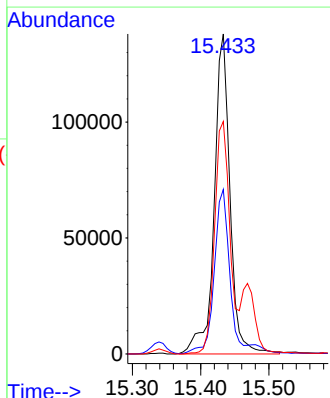
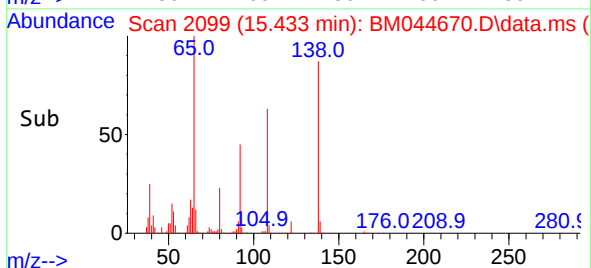
Reviewed By :Yogesh Patel 03/20/2024
Supervised By :mohammad ahmed 03/20/2024

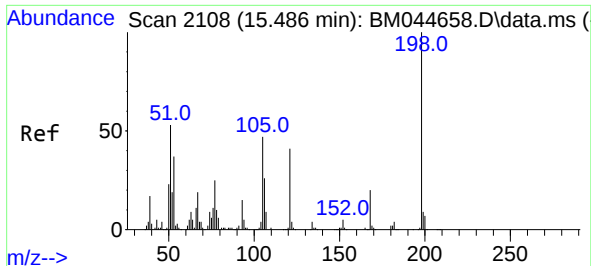


#63
4-Nitroaniline
Concen: 37.104 ng/ul m
RT: 15.433 min Scan# 2099
Delta R.T. -0.000 min
Lab File: BM044670.D
Acq: 19 Mar 2024 18:46



Tgt Ion:138 Resp: 222458
Ion Ratio Lower Upper
138 100
92 51.4 39.8 59.8
108 72.7 54.6 82.0





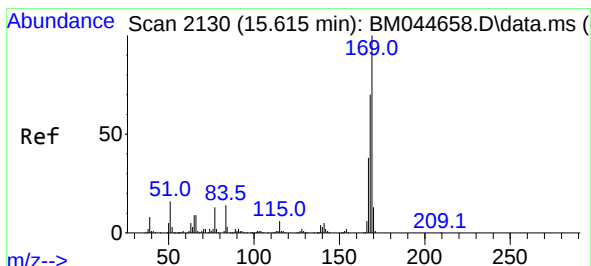
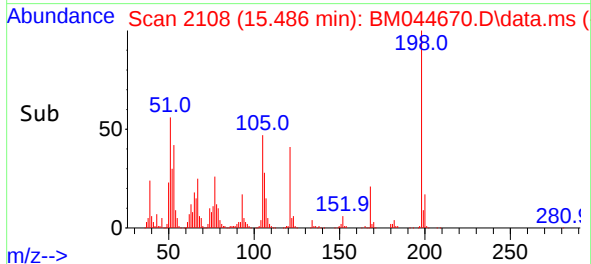
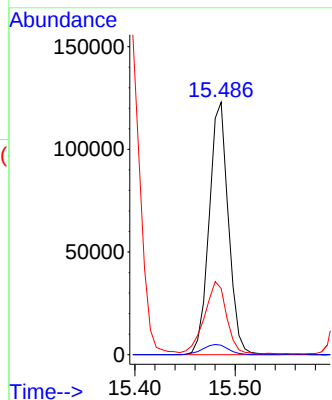
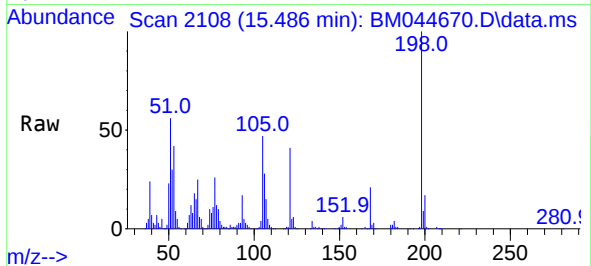
#66
4,6-Dinitro-2-methylphenol
Concen: 33.741 ng/ul
RT: 15.486 min Scan# 2108
Delta R.T. -0.000 min
Lab File: BM044670.D
Acq: 19 Mar 2024 18:46

Instrument :
BNA_M
ClientSampleId :
SLCS668

Tgt Ion:198 Resp: 164135
Ion Ratio Lower Upper
198 100
182 3.8 3.3 4.9
77 26.3 21.0 31.4

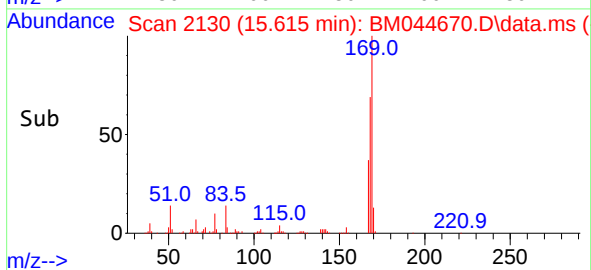
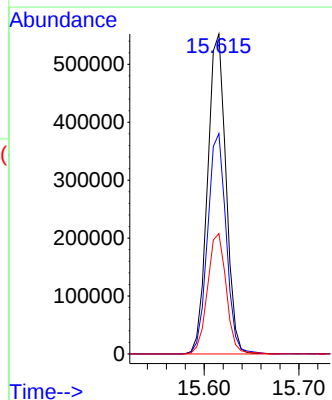
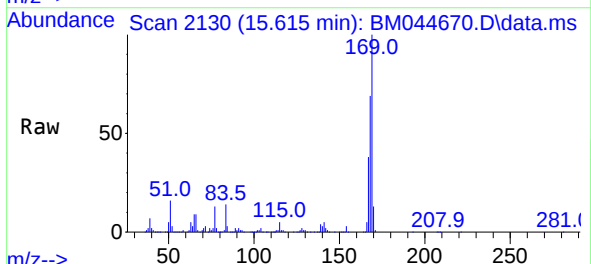
Manual Integrations
APPROVED

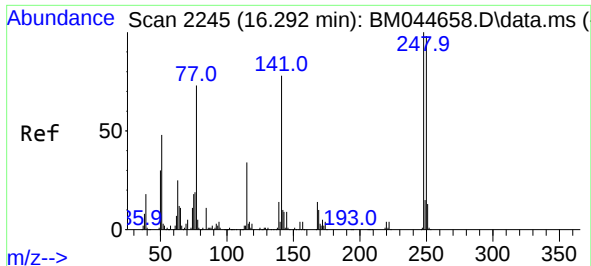
Reviewed By :Yogesh Patel 03/20/2024
Supervised By :mohammad ahmed 03/20/2024



#67
N-Nitrosodiphenylamine
Concen: 35.354 ng/ul
RT: 15.615 min Scan# 2130
Delta R.T. -0.000 min
Lab File: BM044670.D
Acq: 19 Mar 2024 18:46

Tgt Ion:169 Resp: 746729
Ion Ratio Lower Upper
169 100
168 68.9 54.3 81.5
167 37.7 29.4 44.0





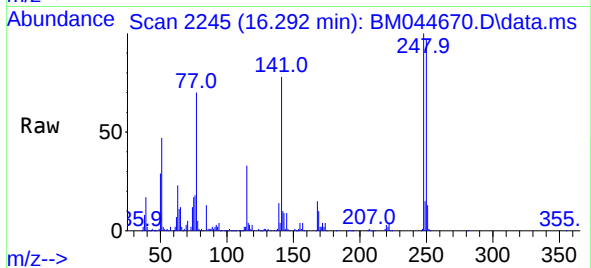
#68
4-Bromophenyl-phenylether
Concen: 36.579 ng/ul
RT: 16.292 min Scan# 21
Delta R.T. -0.006 min
Lab File: BM044670.D
Acq: 19 Mar 2024 18:46

Instrument :

BNA_M

ClientSampleId :

SLCS668

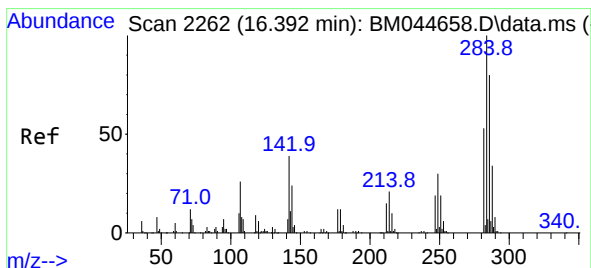
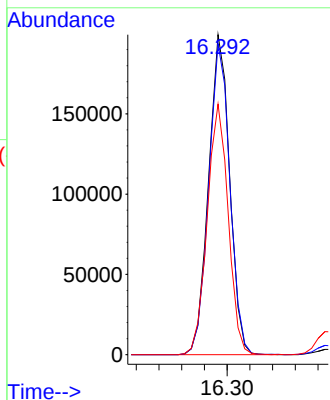
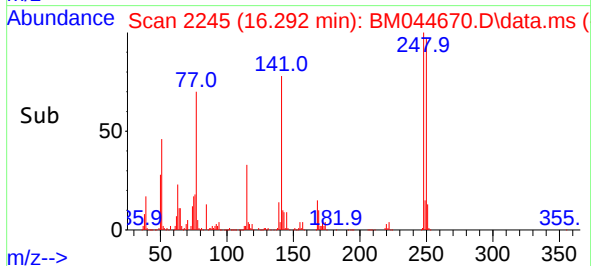


Tgt Ion:248 Resp: 25658
Ion Ratio Lower Upper
248 100
250 97.2 78.7 118.1
141 78.3 65.4 98.2

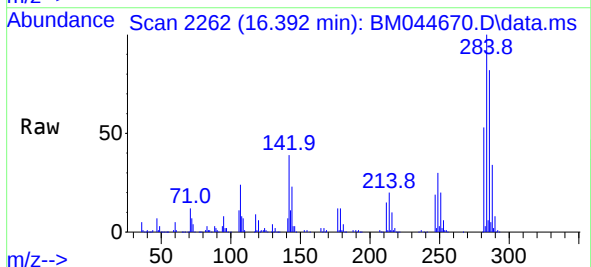
Manual Integrations

APPROVED

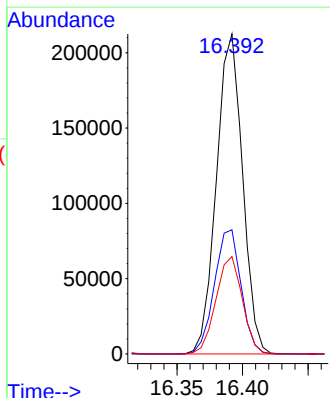
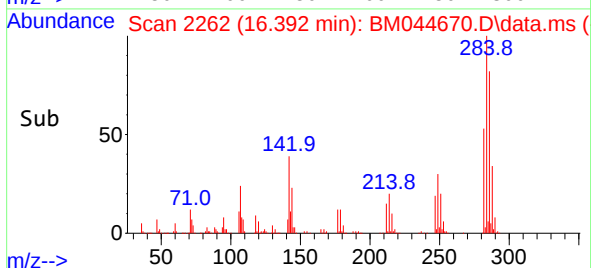
Reviewed By :Yogesh Patel 03/20/2024
Supervised By :mohammad ahmed 03/20/2024

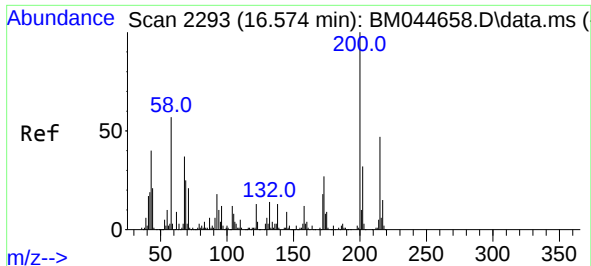


#69
Hexachlorobenzene
Concen: 36.846 ng/ul
RT: 16.392 min Scan# 2262
Delta R.T. -0.000 min
Lab File: BM044670.D
Acq: 19 Mar 2024 18:46



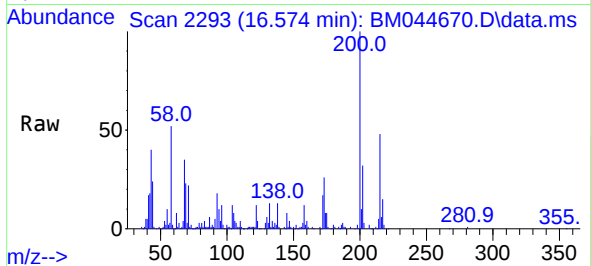
Tgt Ion:284 Resp: 294382
Ion Ratio Lower Upper
284 100
142 38.8 33.7 50.5
249 30.5 24.8 37.2





#70
Atrazine
Concen: 15.267 ng/ul
RT: 16.574 min Scan# 21
Delta R.T. -0.006 min
Lab File: BM044670.D
Acq: 19 Mar 2024 18:46

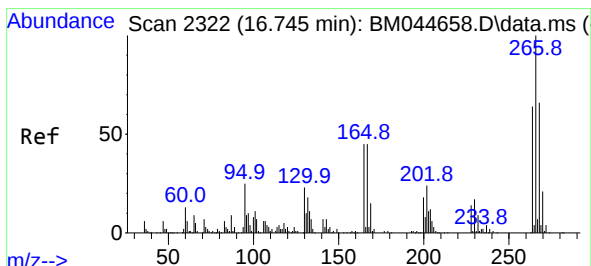
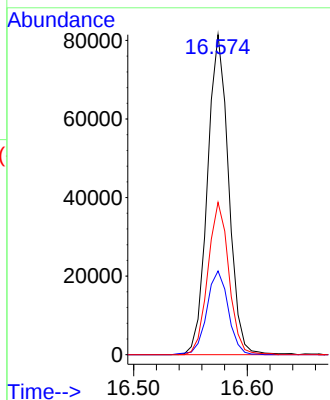
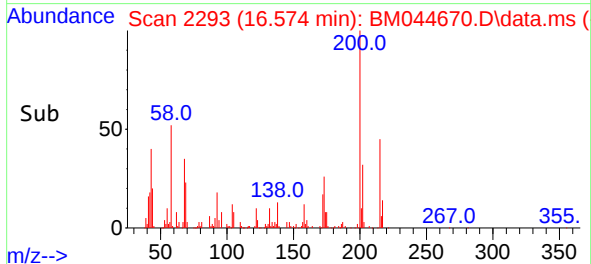
Instrument :
BNA_M
ClientSampleId :
SLCS668



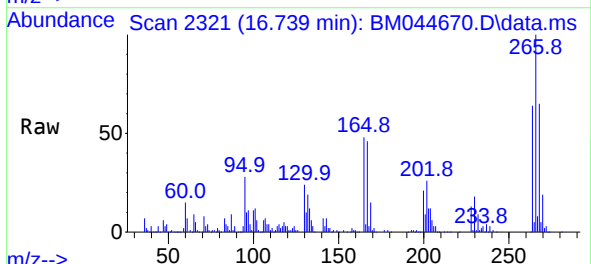
Tgt Ion:200 Resp: 105370
Ion Ratio Lower Upper
200 100
173 26.1 22.4 33.6
215 47.6 38.9 58.3

Manual Integrations
APPROVED

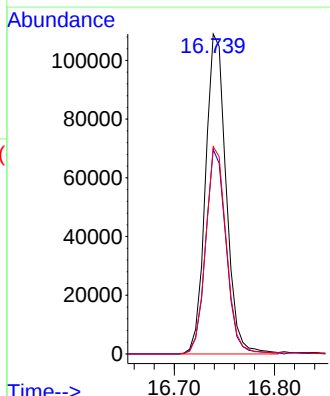
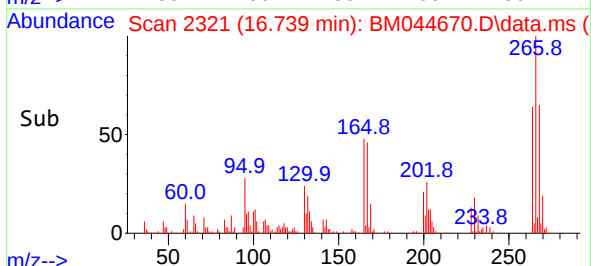
Reviewed By :Yogesh Patel 03/20/2024
Supervised By :mohammad ahmed 03/20/2024

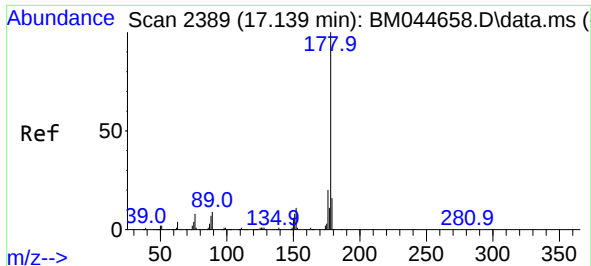


#71
Pentachlorophenol
Concen: 29.585 ng/ul
RT: 16.739 min Scan# 2321
Delta R.T. -0.006 min
Lab File: BM044670.D
Acq: 19 Mar 2024 18:46



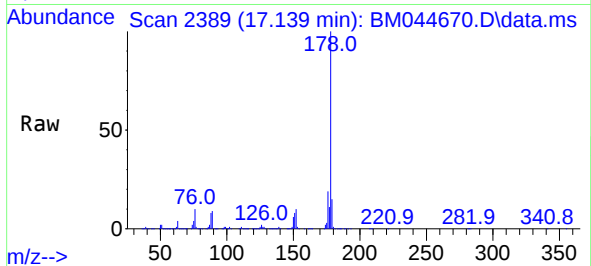
Tgt Ion:266 Resp: 156079
Ion Ratio Lower Upper
266 100
264 63.9 51.0 76.4
268 64.8 52.6 78.8





#72
Phenanthrene
Concen: 34.870 ng/u1
RT: 17.139 min Scan# 2389
Delta R.T. -0.000 min
Lab File: BM044670.D
Acq: 19 Mar 2024 18:46

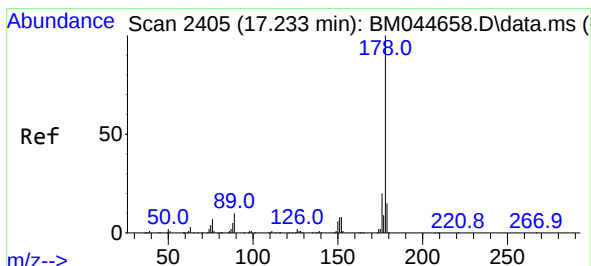
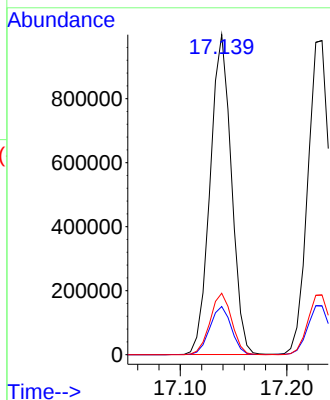
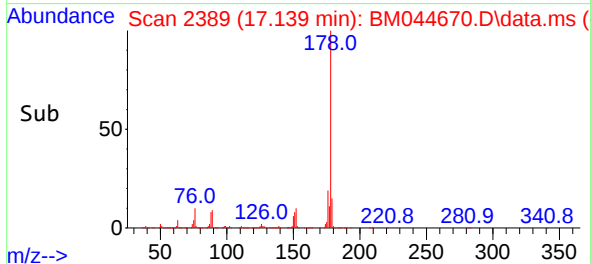
Instrument :
BNA_M
ClientSampleId :
SLCS668



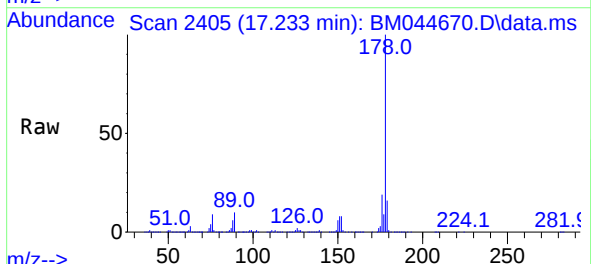
Tgt Ion:178 Resp: 1387184
Ion Ratio Lower Upper
178 100
179 15.0 12.3 18.5
176 19.2 15.4 23.2

Manual Integrations
APPROVED

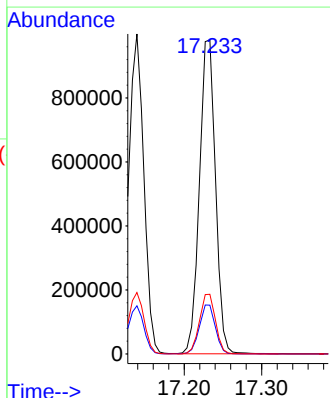
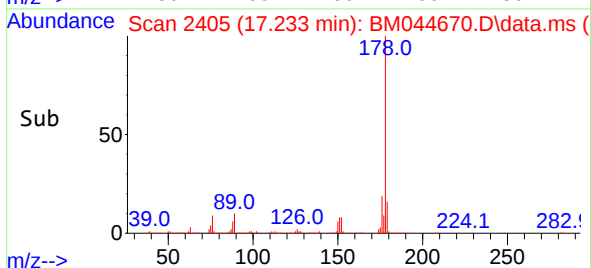
Reviewed By :Yogesh Patel 03/20/2024
Supervised By :mohammad ahmed 03/20/2024

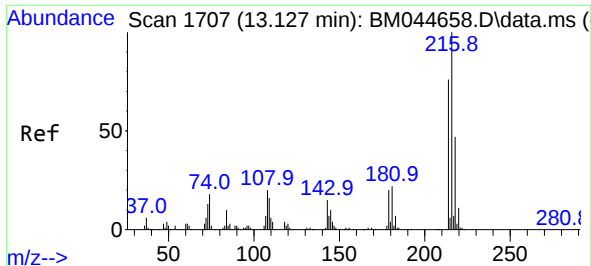


#74
Anthracene
Concen: 35.076 ng/u1
RT: 17.233 min Scan# 2405
Delta R.T. -0.000 min
Lab File: BM044670.D
Acq: 19 Mar 2024 18:46



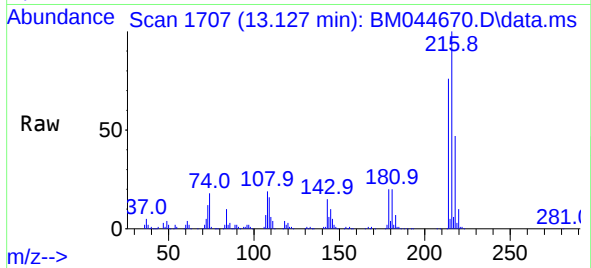
Tgt Ion:178 Resp: 1411231
Ion Ratio Lower Upper
178 100
179 15.6 12.4 18.6
176 19.0 15.0 22.6





#75
1,2,3,4-Tetrachlorobenzene
Concen: 39.253 ng/uL
RT: 13.127 min Scan# 1707
Delta R.T. -0.000 min
Lab File: BM044670.D
Acq: 19 Mar 2024 18:46

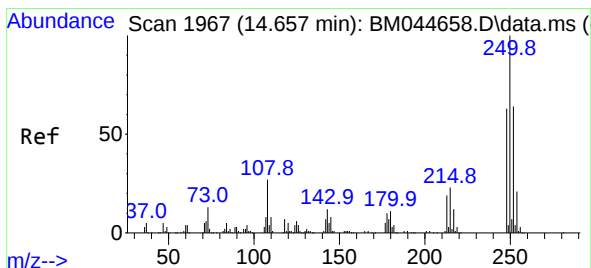
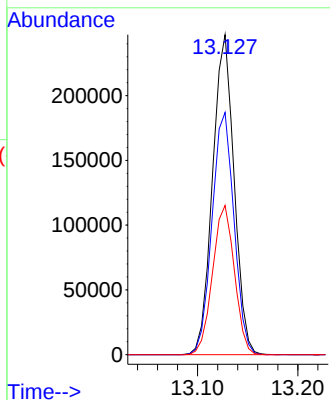
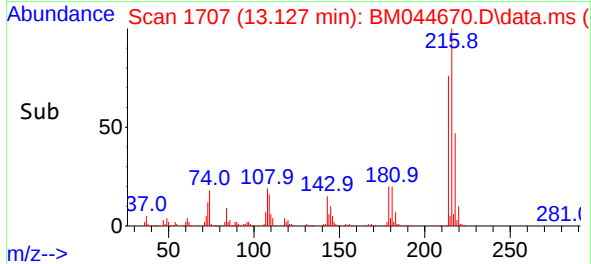
Instrument :
BNA_M
ClientSampleId :
SLCS668



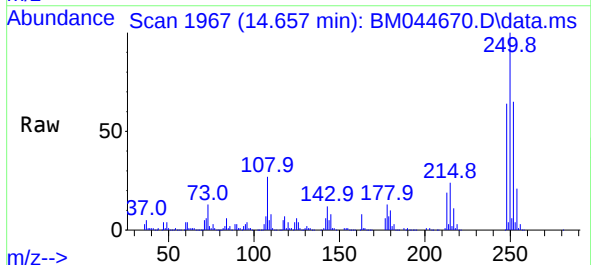
Tgt Ion:216 Resp: 367680
Ion Ratio Lower Upper
216 100
214 75.7 62.9 94.3
218 46.7 38.6 57.8

Manual Integrations
APPROVED

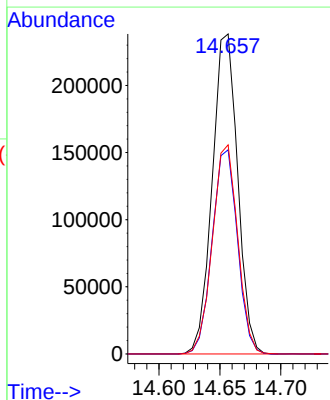
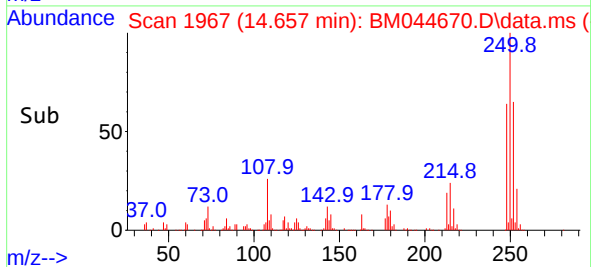
Reviewed By :Yogesh Patel 03/20/2024
Supervised By :mohammad ahmed 03/20/2024

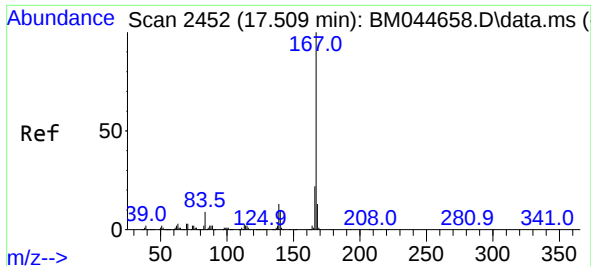


#76
Pentachlorobenzene
Concen: 38.200 ng/uL
RT: 14.657 min Scan# 1967
Delta R.T. -0.000 min
Lab File: BM044670.D
Acq: 19 Mar 2024 18:46



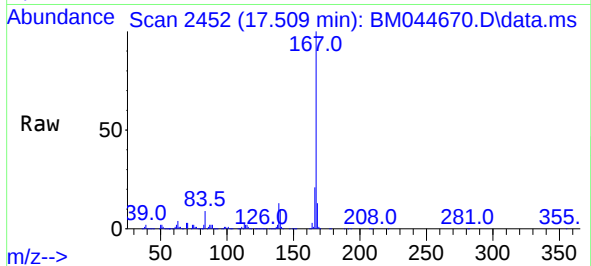
Tgt Ion:250 Resp: 345935
Ion Ratio Lower Upper
250 100
248 63.8 50.1 75.1
252 65.4 50.6 75.8





#77
 Carbazole
 Concen: 34.721 ng/ul
 RT: 17.509 min Scan# 2452
 Delta R.T. -0.000 min
 Lab File: BM044670.D
 Acq: 19 Mar 2024 18:46

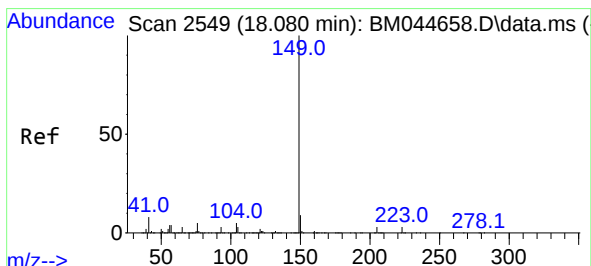
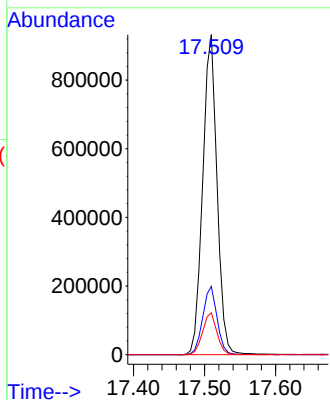
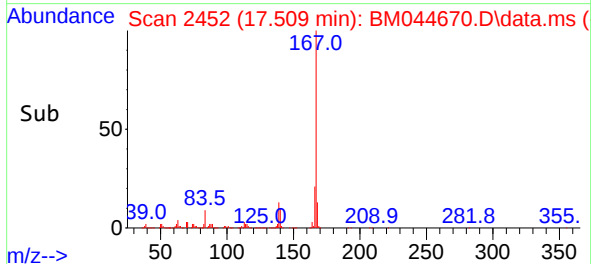
Instrument :
 BNA_M
 ClientSampleId :
 SLCS668



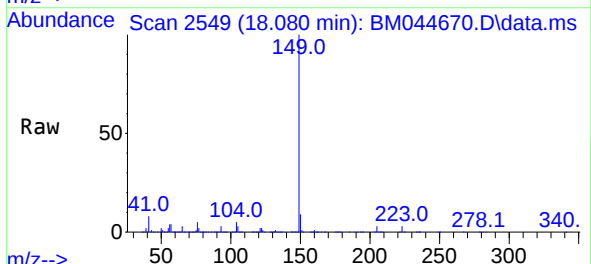
Tgt Ion:167 Resp: 1312699
 Ion Ratio Lower Upper
 167 100
 166 21.3 17.2 25.8
 139 13.1 10.4 15.6

Manual Integrations
 APPROVED

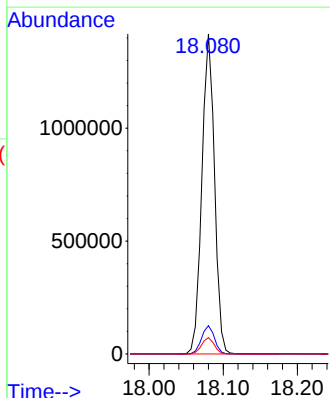
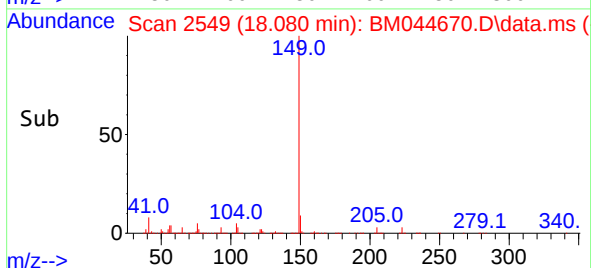
Reviewed By :Yogesh Patel 03/20/2024
 Supervised By :mohammad ahmed 03/20/2024

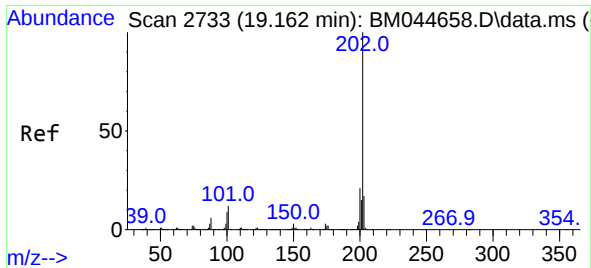


#78
 Di-n-butylphthalate
 Concen: 32.977 ng/ul
 RT: 18.080 min Scan# 2549
 Delta R.T. -0.006 min
 Lab File: BM044670.D
 Acq: 19 Mar 2024 18:46



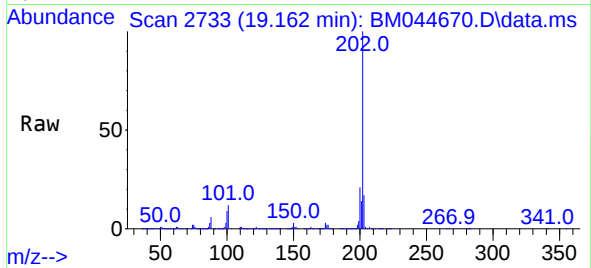
Tgt Ion:149 Resp: 1677012
 Ion Ratio Lower Upper
 149 100
 150 8.9 7.3 10.9
 104 5.1 3.8 5.6





#80
Fluoranthene
Concen: 34.141 ng/ul
RT: 19.162 min Scan# 21
Delta R.T. -0.000 min
Lab File: BM044670.D
Acq: 19 Mar 2024 18:46

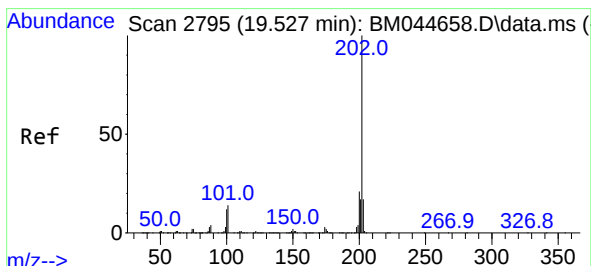
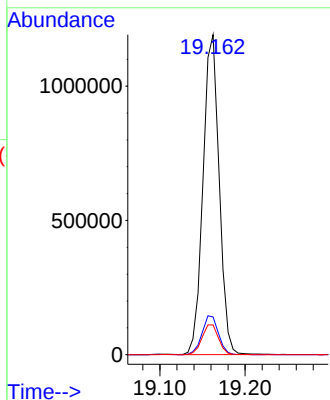
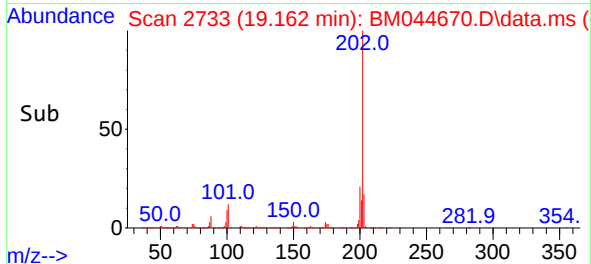
Instrument :
BNA_M
ClientSampleId :
SLCS668



Tgt Ion:202 Resp: 1571860
Ion Ratio Lower Upper
202 100
101 11.8 10.7 16.1
100 9.3 8.2 12.2

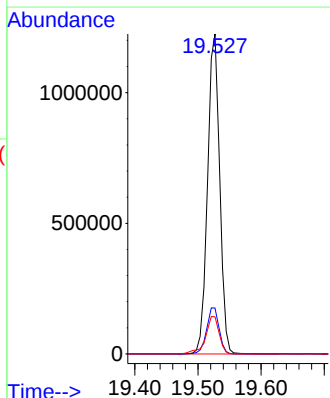
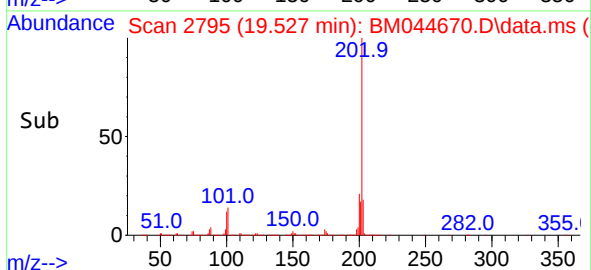
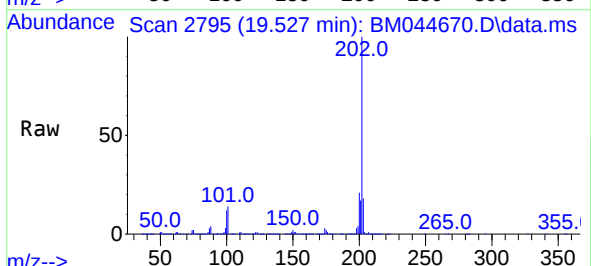
Manual Integrations
APPROVED

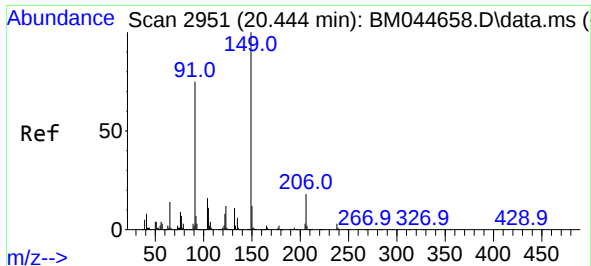
Reviewed By :Yogesh Patel 03/20/2024
Supervised By :mohammad ahmed 03/20/2024



#82
Pyrene
Concen: 34.144 ng/ul
RT: 19.527 min Scan# 2795
Delta R.T. -0.000 min
Lab File: BM044670.D
Acq: 19 Mar 2024 18:46

Tgt Ion:202 Resp: 1636649
Ion Ratio Lower Upper
202 100
101 14.4 12.5 18.7
100 11.6 10.0 15.0





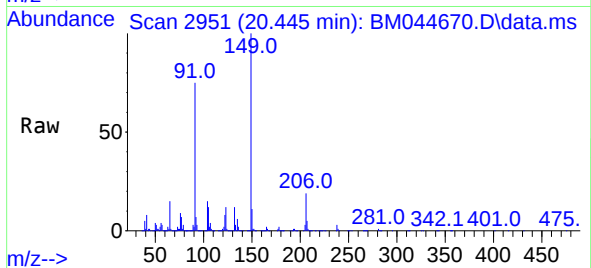
#83
Butylbenzylphthalate
Concen: 31.134 ng/ul
RT: 20.445 min Scan# 2951
Delta R.T. -0.006 min
Lab File: BM044670.D
Acq: 19 Mar 2024 18:46

Instrument :

BNA_M

ClientSampleId :

SLCS668

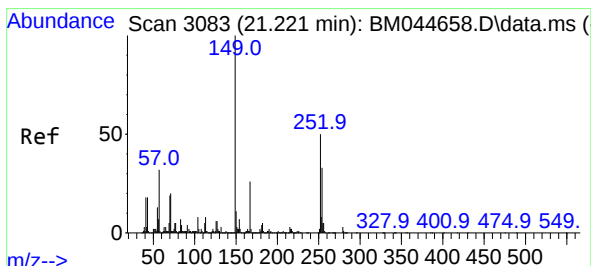
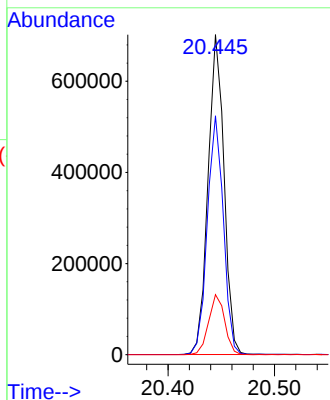
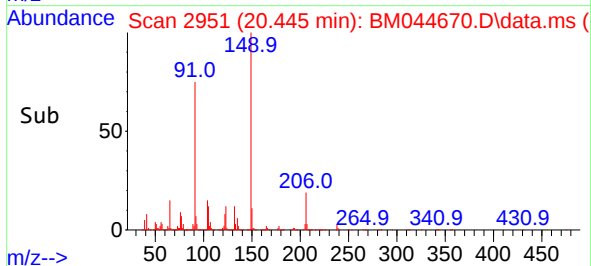


Tgt Ion:149 Resp: 733818
Ion Ratio Lower Upper
149 100
91 74.6 55.9 83.9
206 18.7 15.4 23.0

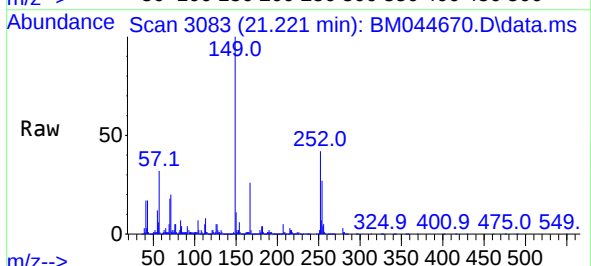
Manual Integrations

APPROVED

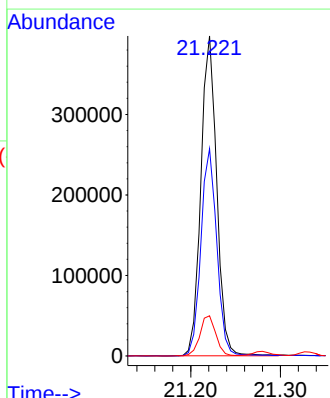
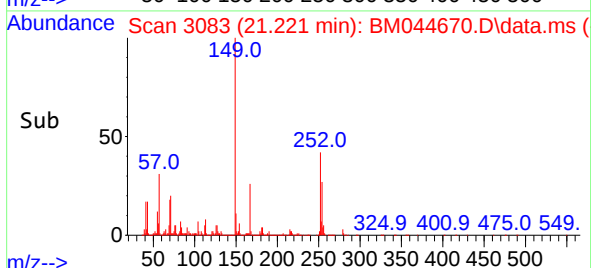
Reviewed By :Yogesh Patel 03/20/2024
Supervised By :mohammad ahmed 03/20/2024

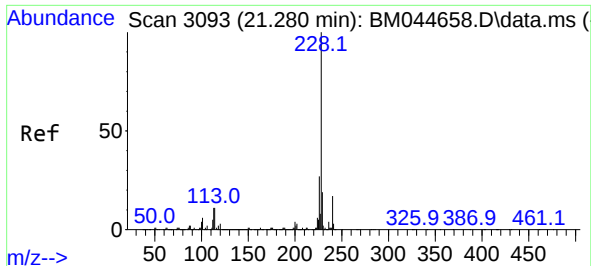


#84
3,3'-Dichlorobenzidine
Concen: 35.707 ng/ul
RT: 21.221 min Scan# 3083
Delta R.T. -0.000 min
Lab File: BM044670.D
Acq: 19 Mar 2024 18:46



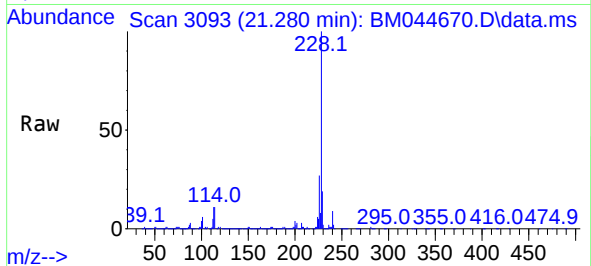
Tgt Ion:252 Resp: 486869
Ion Ratio Lower Upper
252 100
254 64.8 51.6 77.4
126 12.5 11.1 16.7





#85
Benzo(a)anthracene
Concen: 33.870 ng/ul
RT: 21.280 min Scan# 3093
Delta R.T. -0.000 min
Lab File: BM044670.D
Acq: 19 Mar 2024 18:46

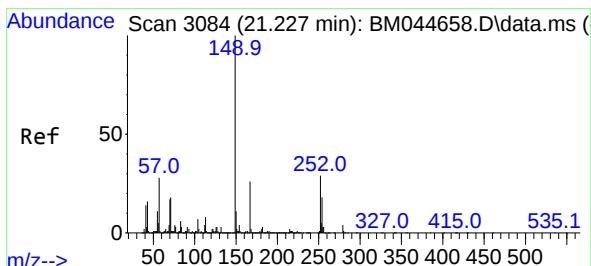
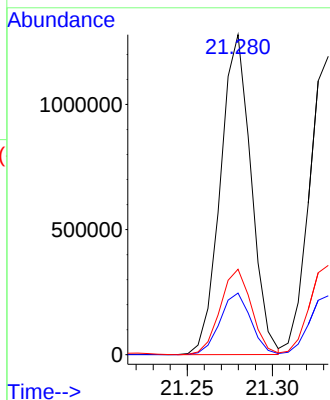
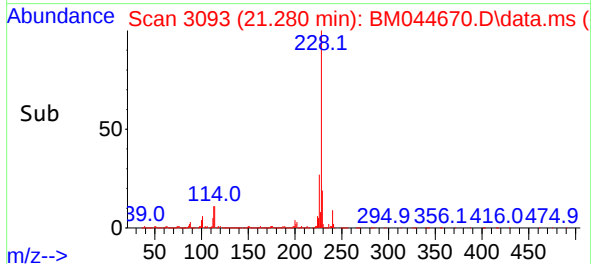
Instrument :
BNA_M
ClientSampleId :
SLCS668



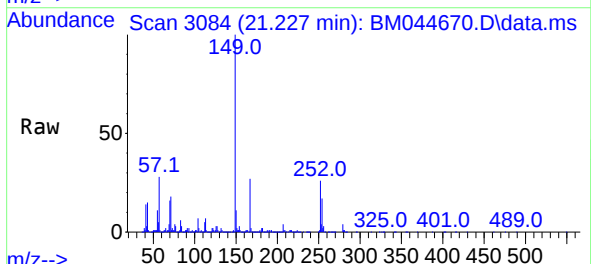
Tgt Ion:228 Resp: 1603270
Ion Ratio Lower Upper
228 100
229 19.2 15.8 23.8
226 26.7 21.8 32.6

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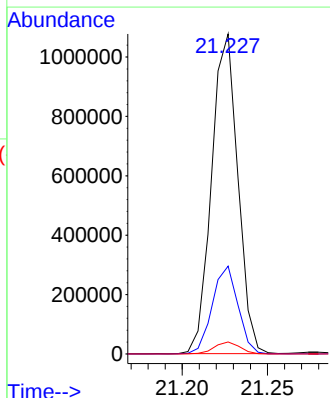
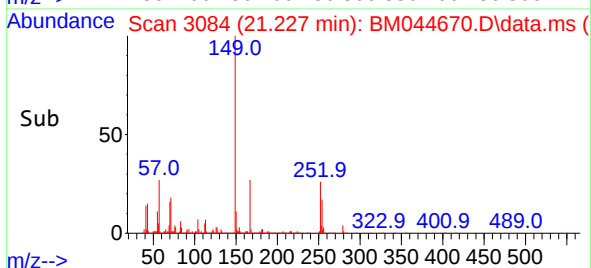
Reviewed By :Yogesh Patel 03/20/2024
Supervised By :mohammad ahmed 03/20/2024

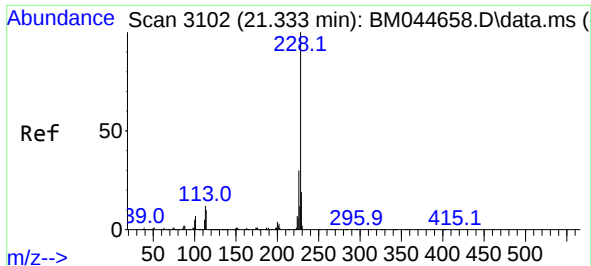


#86
Bis(2-ethylhexyl)phthalate
Concen: 33.622 ng/ul
RT: 21.227 min Scan# 3084
Delta R.T. -0.000 min
Lab File: BM044670.D
Acq: 19 Mar 2024 18:46



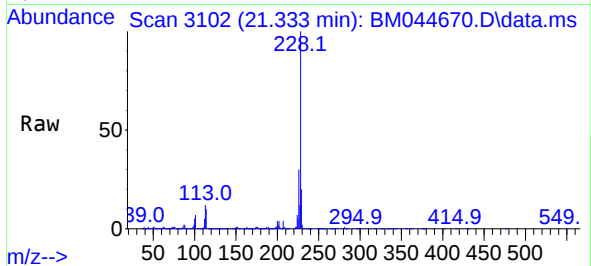
Tgt Ion:149 Resp: 1155399
Ion Ratio Lower Upper
149 100
167 27.4 22.1 33.1
279 3.7 2.6 4.0





#87
Chrysene
Concen: 33.970 ng/ul
RT: 21.333 min Scan# 3102
Delta R.T. -0.000 min
Lab File: BM044670.D
Acq: 19 Mar 2024 18:46

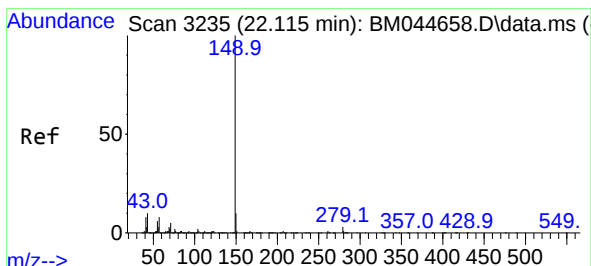
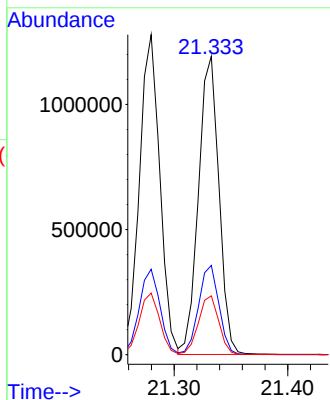
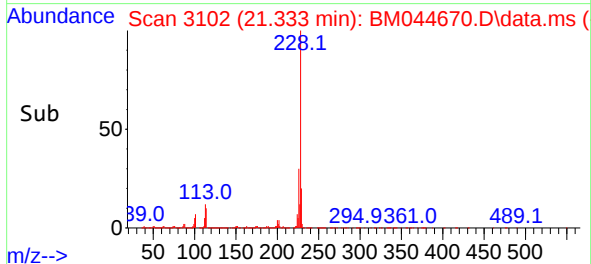
Instrument :
BNA_M
ClientSampleId :
SLCS668



Tgt Ion:228 Resp: 1488720
Ion Ratio Lower Upper
228 100
226 29.9 23.9 35.9
229 19.7 15.5 23.3

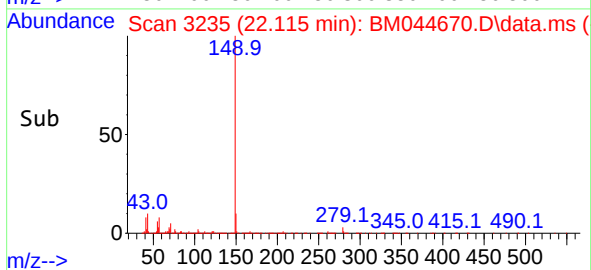
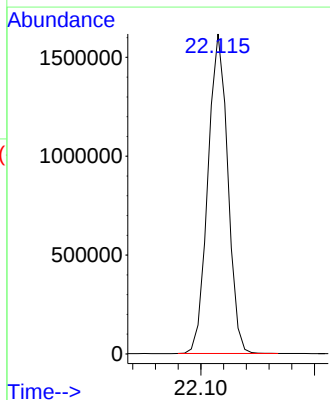
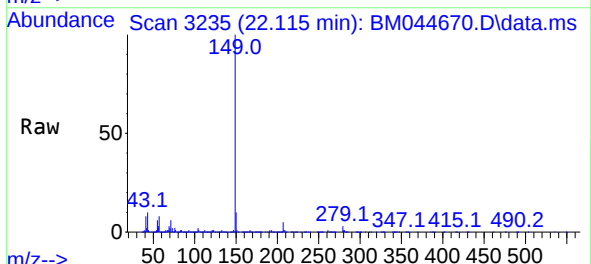
Manual Integrations
APPROVED

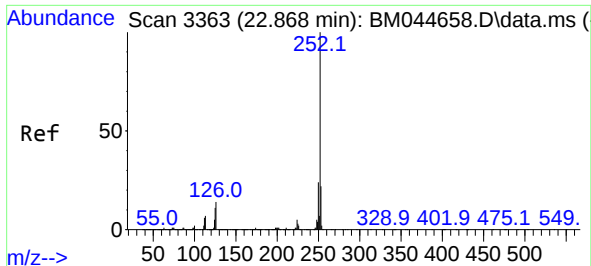
Reviewed By :Yogesh Patel 03/20/2024
Supervised By :mohammad ahmed 03/20/2024



#89
Di-n-octyl phthalate
Concen: 30.631 ng/ul
RT: 22.115 min Scan# 3235
Delta R.T. -0.000 min
Lab File: BM044670.D
Acq: 19 Mar 2024 18:46

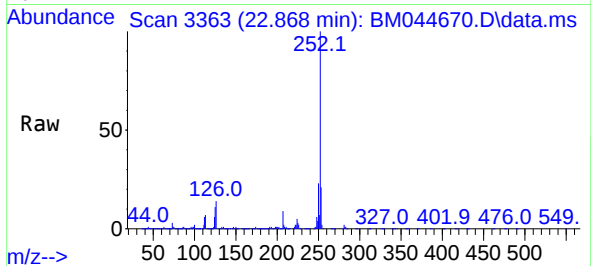
Tgt Ion:149 Resp: 1964360





#90
Benzo(b)fluoranthene
Concen: 32.691 ng/u1
RT: 22.868 min Scan# 3363
Delta R.T. -0.000 min
Lab File: BM044670.D
Acq: 19 Mar 2024 18:46

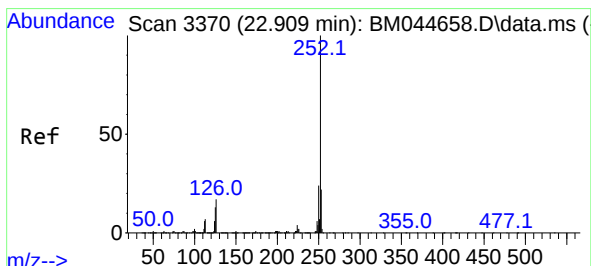
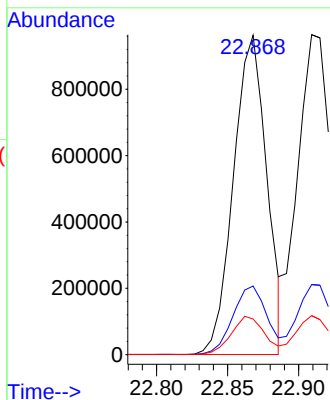
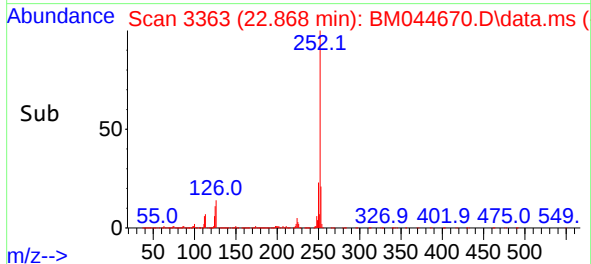
Instrument :
BNA_M
ClientSampleId :
SLCS668



Tgt Ion:252 Resp: 156748
Ion Ratio Lower Upper
252 100
253 21.5 17.7 26.5
125 11.2 9.3 13.9

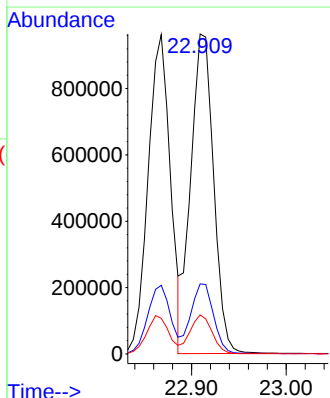
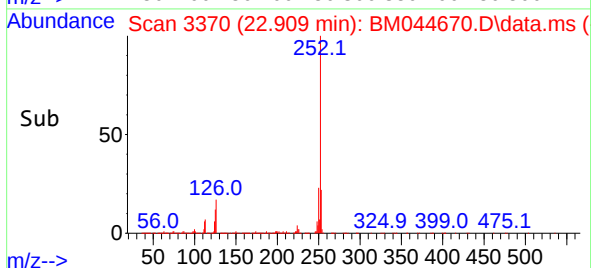
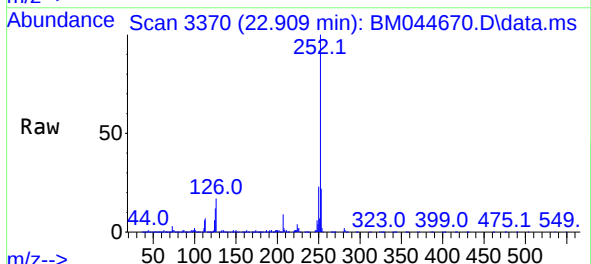
Manual Integrations
APPROVED

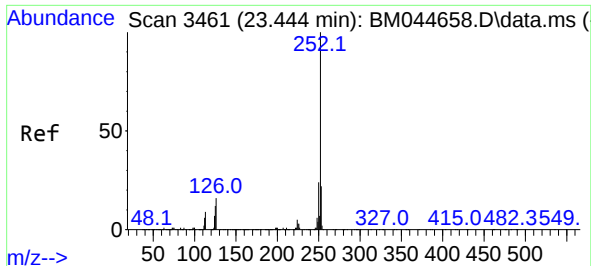
Reviewed By :Yogesh Patel 03/20/2024
Supervised By :mohammad ahmed 03/20/2024



#91
Benzo(k)fluoranthene
Concen: 34.408 ng/u1
RT: 22.909 min Scan# 3370
Delta R.T. -0.006 min
Lab File: BM044670.D
Acq: 19 Mar 2024 18:46

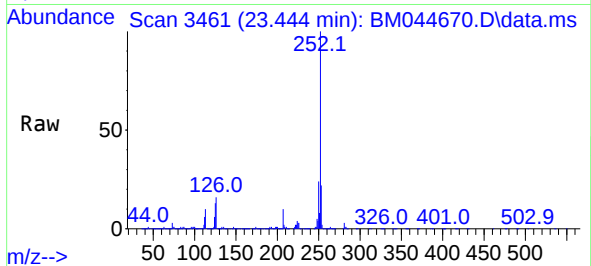
Tgt Ion:252 Resp: 1615878
Ion Ratio Lower Upper
252 100
253 21.9 17.5 26.3
125 12.2 10.0 15.0





#93
Benzo(a)pyrene
Concen: 34.138 ng/ul
RT: 23.444 min Scan# 3461
Delta R.T. -0.000 min
Lab File: BM044670.D
Acq: 19 Mar 2024 18:46

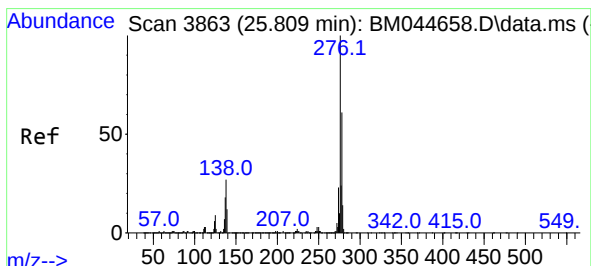
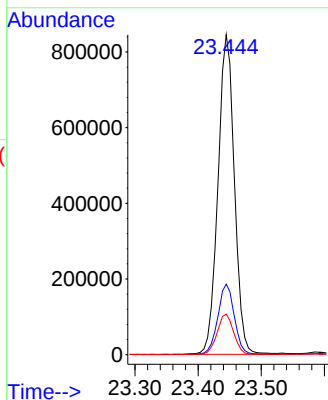
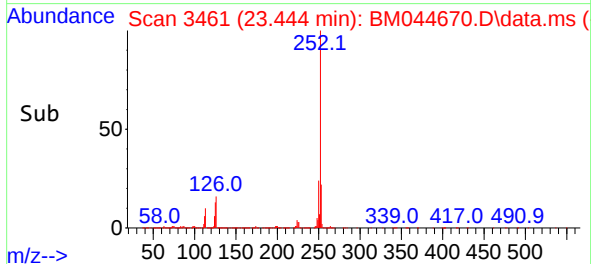
Instrument :
BNA_M
ClientSampleId :
SLCS668



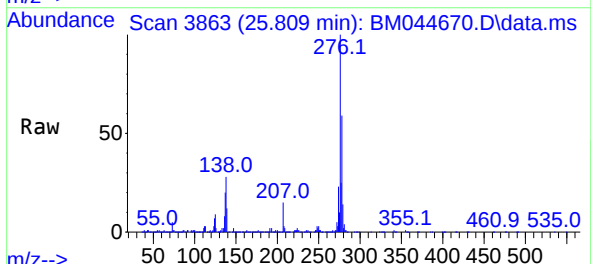
Tgt Ion:252 Resp: 153124
Ion Ratio Lower Upper
252 100
253 22.1 17.7 26.5
125 12.7 10.9 16.3

Manual Integrations
APPROVED

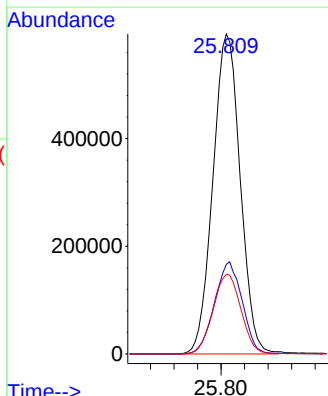
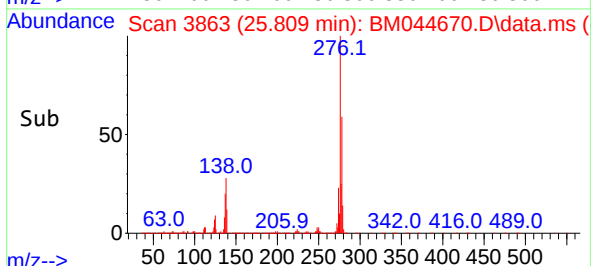
Reviewed By :Yogesh Patel 03/20/2024
Supervised By :mohammad ahmed 03/20/2024

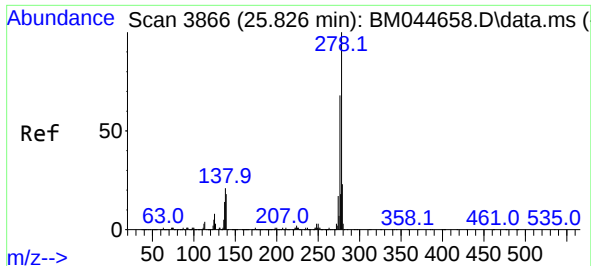


#94
Indeno(1,2,3-cd)pyrene
Concen: 38.038 ng/ul
RT: 25.809 min Scan# 3863
Delta R.T. -0.000 min
Lab File: BM044670.D
Acq: 19 Mar 2024 18:46



Tgt Ion:276 Resp: 1913643
Ion Ratio Lower Upper
276 100
138 28.0 23.1 34.7
277 24.8 19.7 29.5





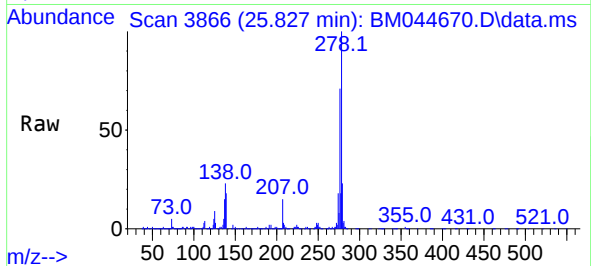
#95
Dibenzo(a,h)anthracene
Concen: 38.867 ng/ul
RT: 25.827 min Scan# 3981
Delta R.T. -0.000 min
Lab File: BM044670.D
Acq: 19 Mar 2024 18:46

Instrument :

BNA_M

ClientSampleId :

SLCS668



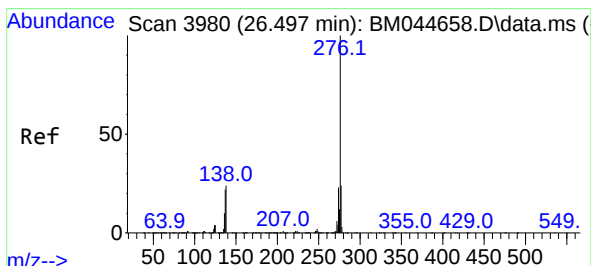
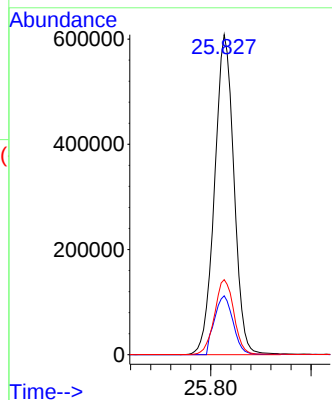
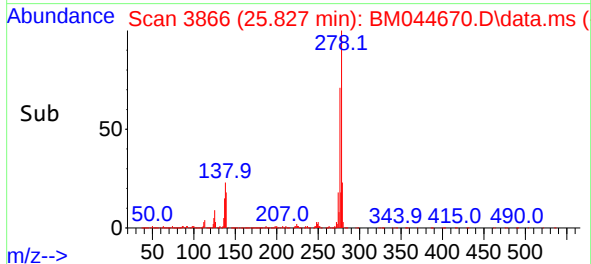
Tgt Ion:278 Resp: 1630419
Ion Ratio Lower Upper
278 100
139 18.4 15.8 23.6
279 23.5 19.0 28.6

Manual Integrations

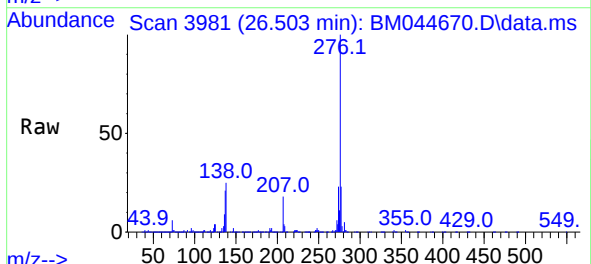
APPROVED

Reviewed By :Yogesh Patel 03/20/2024

Supervised By :mohammad ahmed 03/20/2024



#96
Benzo(g,h,i)perylene
Concen: 38.142 ng/ul
RT: 26.503 min Scan# 3981
Delta R.T. -0.000 min
Lab File: BM044670.D
Acq: 19 Mar 2024 18:46



Tgt Ion:276 Resp: 1531273
Ion Ratio Lower Upper
276 100
138 24.9 20.8 31.2
277 23.3 19.0 28.4

