

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041724\
 Data File : BM045350.D
 Acq On : 18 Apr 2024 11:51
 Operator : MA/JU
 Sample : PB160233BS
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :

BNA_M

ClientSampleId :

SLCS233

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 04/19/2024

Supervised By :mohammad ahmed 04/25/2024

Quant Time: Apr 18 12:43:24 2024

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM040524.MA.M

Quant Title : SVOA CALIBRATION

QLast Update : Wed Apr 17 12:42:01 2024

Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.569	152	50152	20.000	ng/u1	0.00
20) Naphthalene-d8	10.339	136	212487	20.000	ng/u1	# 0.00
38) Acenaphthene-d10	14.222	164	131228	20.000	ng/u1	0.00
64) Phenanthrene-d10	16.980	188	260058	20.000	ng/u1	0.00
79) Chrysene-d12	21.198	240	269805	20.000	ng/u1	0.00
88) Perylene-d12	23.392	264	367333	20.000	ng/u1	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.169	96	8522	6.345	ng/uL	0.00
4) Pyridine-d5	3.563	84	98891	27.077	ng/u1	0.00
7) Phenol-d5	6.757	99	126192	29.681	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	6.928	67	76275	30.112	ng/u1	0.00
11) 2-Chlorophenol-d4	7.104	132	103410	31.045	ng/u1	0.00
15) 4-Methylphenol-d8	8.281	113	101206	30.411	ng/u1	0.00
21) Nitrobenzene-d5	8.728	128	51215	31.378	ng/u1	-0.01
24) 2-Nitrophenol-d4	9.440	143	57149	33.173	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	9.969	165	100528	31.827	ng/u1	0.00
31) 4-Chloroaniline-d4	10.498	131	137857	27.414	ng/u1	-0.01
46) Dimethylphthalate-d6	13.651	166	279722	30.614	ng/u1	0.00
49) Acenaphthylene-d8	13.910	160	332920	30.842	ng/u1	0.00
54) 4-Nitrophenol-d4	14.457	143	52739	27.657	ng/u1	-0.01
60) Fluorene-d10	15.222	176	241497	29.647	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.369	200	45603	29.575	ng/u1	-0.01
73) Anthracene-d10	17.080	188	360341	30.802	ng/u1	0.00
81) Pyrene-d10	19.392	212	425650	32.040	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.256	264	571047	31.867	ng/u1	0.00
Target Compounds					Qvalue	
2) 1,4-Dioxane	3.205	88	12154	8.665	ng/uL	96
5) Pyridine	3.581	79	102314	26.439	ng/u1	95
6) Benzaldehyde	6.740	77	75967	38.544	ng/u1	96
8) Phenol	6.781	94	127970	29.066	ng/u1#	94
10) Bis(2-Chloroethyl)ether	7.016	93	97271	28.308	ng/u1	95
12) 2-Chlorophenol	7.134	128	104712	29.959	ng/u1	97
13) 2-Methylphenol	8.016	108	93285	28.705	ng/u1	94
14) 2,2'-oxybis(1-Chloropr...	8.104	45	114581m	27.958	ng/u1	
16) Acetophenone	8.398	105	157611	29.130	ng/u1	95
17) N-Nitroso-di-n-propyla...	8.387	70	79141	30.979	ng/u1#	87
18) 4-Methylphenol	8.345	108	101866	29.082	ng/u1	98
19) Hexachloroethane	8.616	117	47499	30.898	ng/u1	96
22) Nitrobenzene	8.775	77	127884	31.936	ng/u1	94
23) Isophorone	9.292	82	219641	29.853	ng/u1	98
25) 2-Nitrophenol	9.475	139	60366	31.570	ng/u1#	87
26) 2,4-Dimethylphenol	9.534	107	88478	24.001	ng/u1	97
27) Bis(2-Chloroethoxy)met...	9.781	93	128421	29.443	ng/u1	97
29) 2,4-Dichlorophenol	9.998	162	97486	30.549	ng/u1	97
30) Naphthalene	10.387	128	316718	28.157	ng/u1	99
32) 4-Chloroaniline	10.522	127	125098	25.565	ng/u1	99
33) Hexachlorobutadiene	10.651	225	54919	27.679	ng/u1	96
34) Caprolactam	11.328	113	31172m	28.934	ng/u1	
35) 4-Chloro-3-methylphenol	11.651	107	98888	31.172	ng/u1	96
36) 2-Methylnaphthalene	12.010	142	215050	29.281	ng/u1	96

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Reviewed By :Yogesh Patel 04/19/2024
 Supervised By :mohammad ahmed 04/25/2024

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 Quant Title : SVOA CALIBRATION
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.233	142	219297	29.506	ng/ul	98
39) 1,2,4,5-Tetrachloroben...	12.381	216	104369	29.081	ng/ul#	96
40) Hexachlorocyclopentadiene	12.345	237	50733	23.352	ng/ul	99
41) 2,4,6-Trichlorophenol	12.639	196	73552	31.418	ng/ul	94
42) 2,4,5-Trichlorophenol	12.716	196	80841	31.340	ng/ul	88
43) 1,1'-Biphenyl	13.045	154	280319	30.250	ng/ul	99
44) 2-Chloronaphthalene	13.086	162	219570	29.165	ng/ul	100
45) 2-Nitroaniline	13.316	65	70942	34.136	ng/ul	91
47) Dimethylphthalate	13.698	163	276586	28.961	ng/ul	100
48) 2,6-Dinitrotoluene	13.827	165	56453	30.158	ng/ul#	78
50) Acenaphthylene	13.939	152	360737	28.614	ng/ul	99
51) 3-Nitroaniline	14.163	138	60224	29.495	ng/ul	91
52) Acenaphthene	14.286	153	236682	28.135	ng/ul	100
53) 2,4-Dinitrophenol	14.380	184	29721	26.706	ng/ul#	84
55) 4-Nitrophenol	14.475	109	50090	29.868	ng/ul#	84
56) Dibenzofuran	14.627	168	328355	28.524	ng/ul	94
57) 2,4-Dinitrotoluene	14.627	165	82196	29.335	ng/ul#	79
58) 2,3,4,6-Tetrachlorophenol	14.857	232	65362	29.607	ng/ul	99
59) Diethylphthalate	15.074	149	286392	29.394	ng/ul	99
61) Fluorene	15.280	166	270457	27.875	ng/ul	98
62) 4-Chlorophenyl-phenyle...	15.280	204	121337	26.681	ng/ul	89
63) 4-Nitroaniline	15.333	138	57855	31.166	ng/ul#	86
66) 4,6-Dinitro-2-methylph...	15.386	198	47708	28.891	ng/ul	93
67) N-Nitrosodiphenylamine	15.504	169	219366	31.269	ng/ul	97
68) 4-Bromophenyl-phenylether	16.180	248	76814	30.328	ng/ul	97
69) Hexachlorobenzene	16.274	284	96372	29.251	ng/ul#	92
70) Atrazine	16.474	200	76024	29.460	ng/ul	97
71) Pentachlorophenol	16.633	266	57278	28.620	ng/ul	99
72) Phenanthrene	17.027	178	411063	29.373	ng/ul	98
74) Anthracene	17.116	178	411271	28.729	ng/ul	100
75) 1,2,3,4-Tetrachloroben...	12.998	216	106869	32.605	ng/uL	97
76) Pentachlorobenzene	14.539	250	106017	30.400	ng/uL	99
77) Carbazole	17.404	167	400036	28.980	ng/ul	98
78) Di-n-butylphthalate	17.968	149	501327	32.205	ng/ul	99
80) Fluoranthene	19.057	202	487888	31.137	ng/ul	98
82) Pyrene	19.421	202	521934	30.867	ng/ul	99
83) Butylbenzylphthalate	20.345	149	244285	34.482	ng/ul	90
84) 3,3'-Dichlorobenzidine	21.127	252	187389	31.236	ng/ul	96
85) Benzo(a)anthracene	21.180	228	544942	29.767	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.127	149	369354	33.353	ng/ul	98
87) Chrysene	21.233	228	519217	30.424	ng/ul	98
89) Di-n-octyl phthalate	22.003	149	664137	28.736	ng/ul	100
90) Benzo(b)fluoranthene	22.739	252	646999	30.220	ng/ul	99
91) Benzo(k)fluoranthene	22.786	252	612538	28.425	ng/ul	99
93) Benzo(a)pyrene	23.297	252	558465	26.802	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	25.591	276	882346	32.691	ng/ul	98
95) Dibenzo(a,h)anthracene	25.603	278	726620	32.199	ng/ul	99
96) Benzo(g,h,i)perylene	26.262	276	689617	32.387	ng/ul	99

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

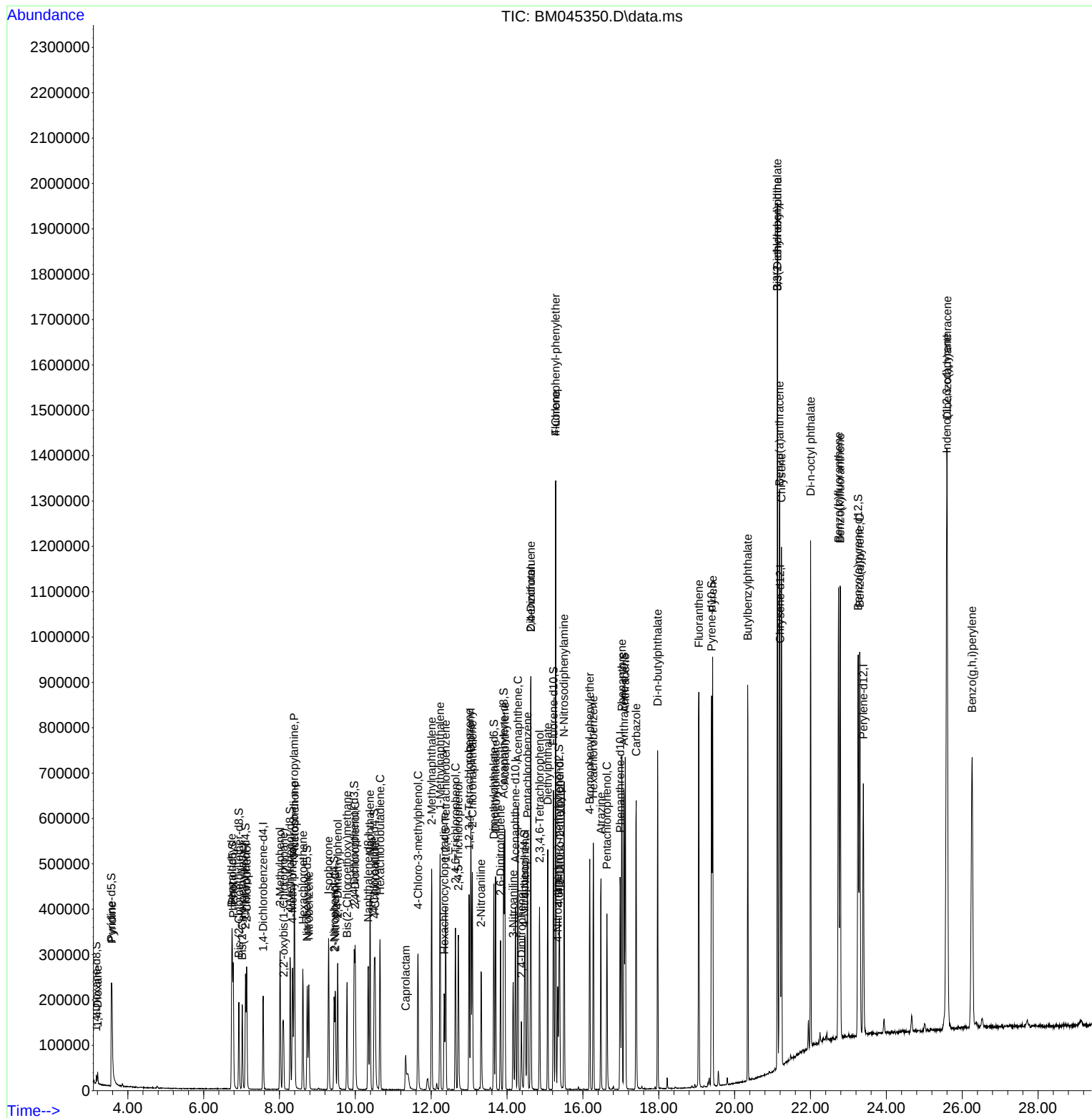
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Data File : BM045350.D
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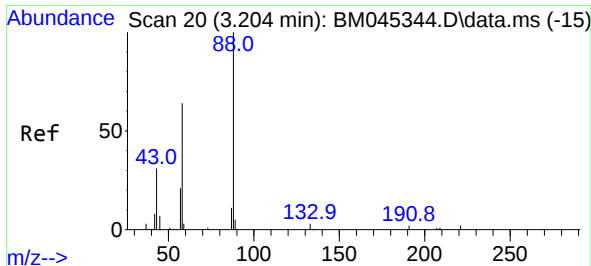
Instrument :
BNA_M
ClientSampleId :
SLCS233

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 04/19/2024
Supervised By :mohammad ahmed 04/25/2024

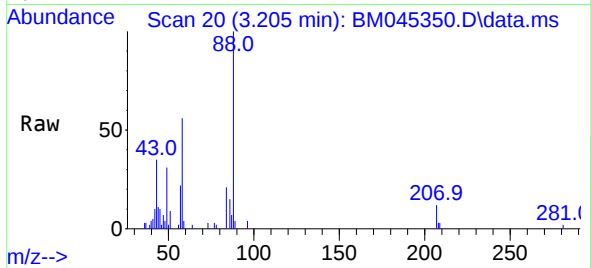
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Quant Title : SVOA CALIBRATION
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#2
1,4-Dioxane
Concen: 8.665 ng/uL
RT: 3.205 min Scan# 20
Delta R.T. 0.000 min
Lab File: BM045350.D
Acq: 18 Apr 2024 11:51

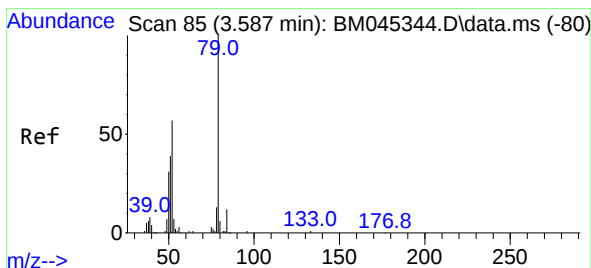
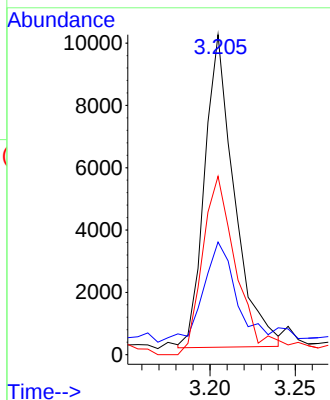
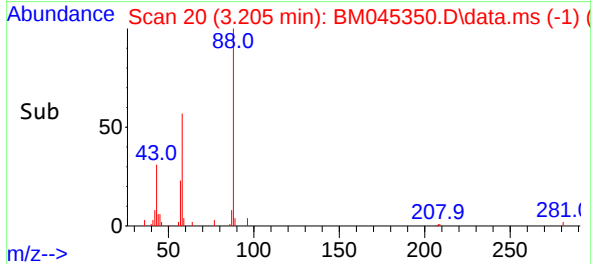
Instrument :
BNA_M
ClientSampleId :
SLCS233



Tgt Ion: 88 Resp: 12154
Ion Ratio Lower Upper
88 100
43 35.2 24.0 36.0
58 55.8 45.4 68.2

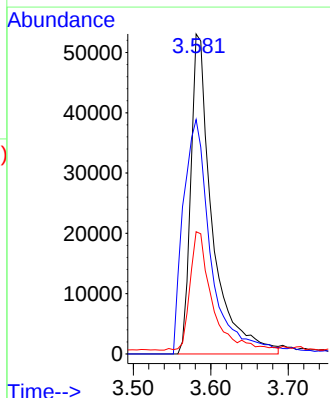
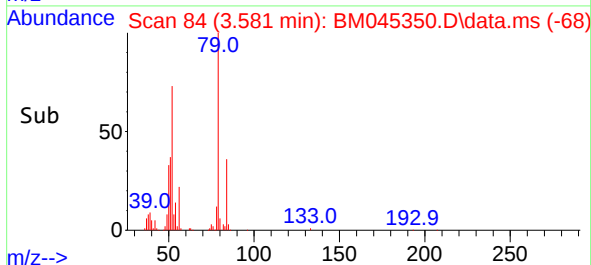
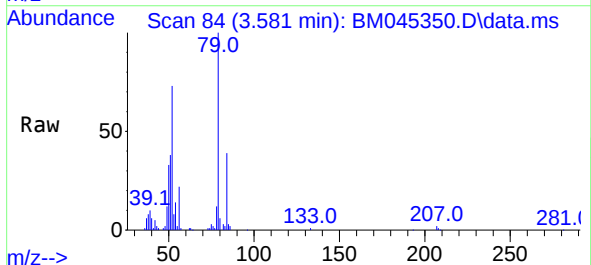
Manual Integrations
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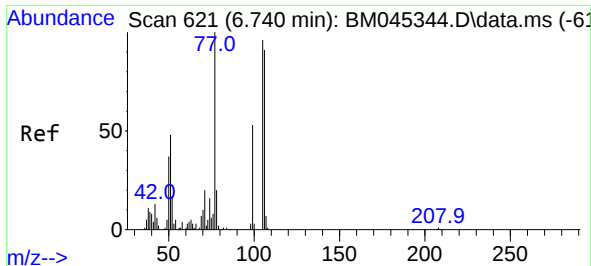
Reviewed By :Yogesh Patel 04/19/2024
Supervised By :mohammad ahmed 04/25/2024



#5
Pyridine
Concen: 26.439 ng/uL
RT: 3.581 min Scan# 84
Delta R.T. -0.006 min
Lab File: BM045350.D
Acq: 18 Apr 2024 11:51

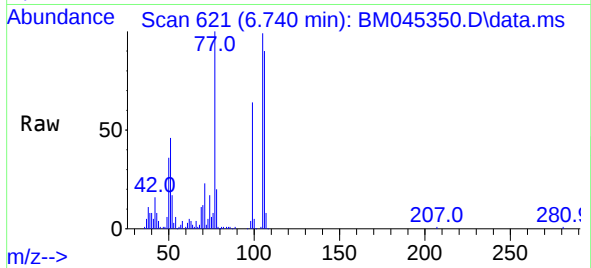
Tgt Ion: 79 Resp: 102314
Ion Ratio Lower Upper
79 100
52 73.3 56.0 84.0
51 38.2 27.6 41.4





#6
Benzaldehyde
Concen: 38.544 ng/ul
RT: 6.740 min Scan# 61
Delta R.T. -0.006 min
Lab File: BM045350.D
Acq: 18 Apr 2024 11:51

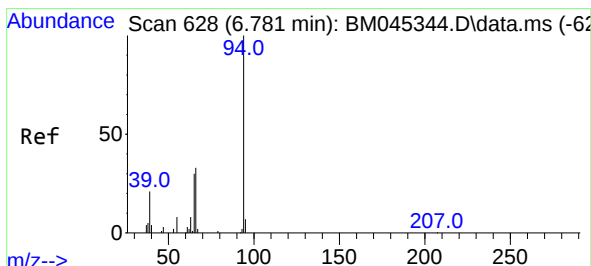
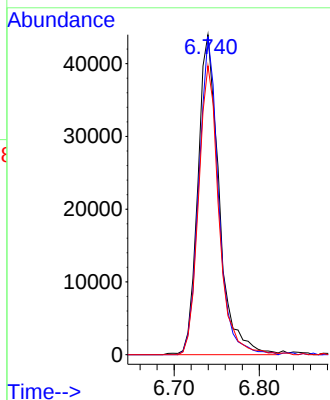
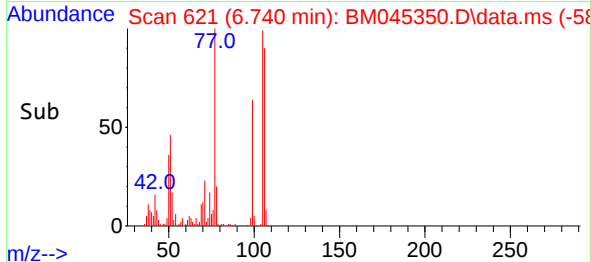
Instrument :
BNA_M
ClientSampleId :
SLCS233



Tgt Ion: 77 Resp: 7596
Ion Ratio Lower Upper
77 100
105 99.4 75.8 113.6
106 90.3 74.6 112.0

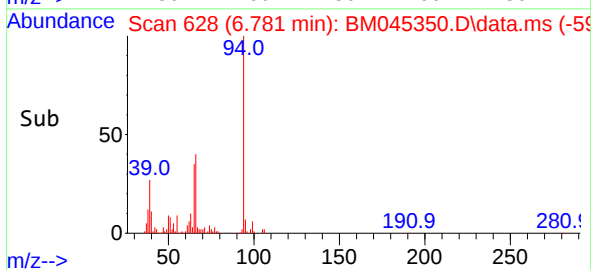
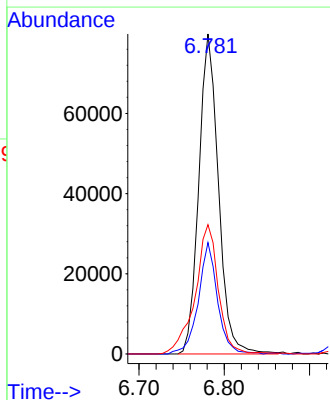
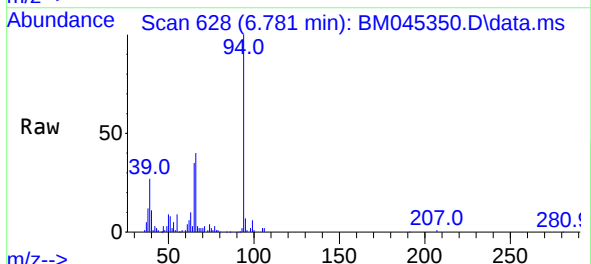
Manual Integrations
APPROVED

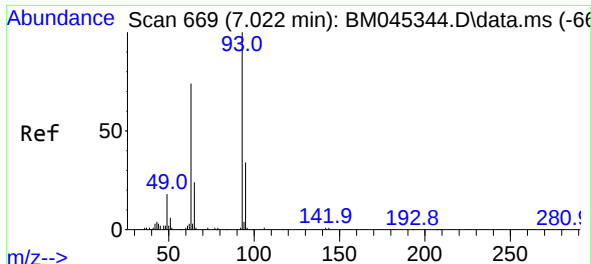
Reviewed By :Yogesh Patel 04/19/2024
Supervised By :mohammad ahmed 04/25/2024



#8
Phenol
Concen: 29.066 ng/ul
RT: 6.781 min Scan# 628
Delta R.T. -0.006 min
Lab File: BM045350.D
Acq: 18 Apr 2024 11:51

Tgt Ion: 94 Resp: 127970
Ion Ratio Lower Upper
94 100
65 34.8 21.7 32.5#
66 40.4 31.9 47.9





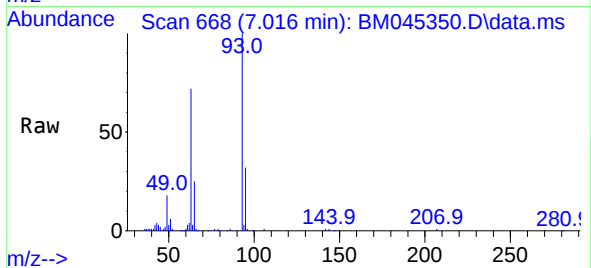
#10
Bis(2-Chloroethyl)ether
Concen: 28.308 ng/ul
RT: 7.016 min Scan# 60
Delta R.T. -0.012 min
Lab File: BM045350.D
Acq: 18 Apr 2024 11:51

Instrument :

BNA_M

ClientSampleId :

SLCS233



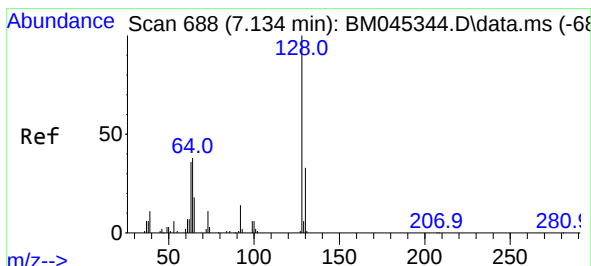
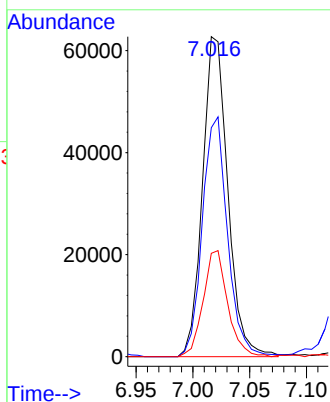
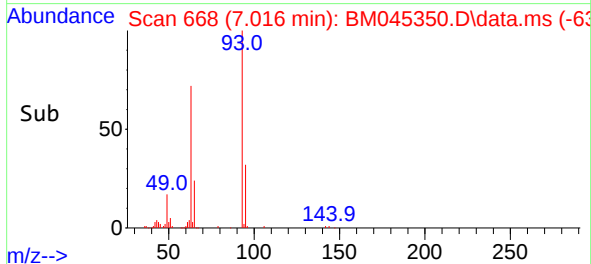
Tgt Ion: 93 Resp: 9727
Ion Ratio Lower Upper
93 100
63 71.6 61.3 91.9
95 32.3 27.6 41.4

Manual Integrations

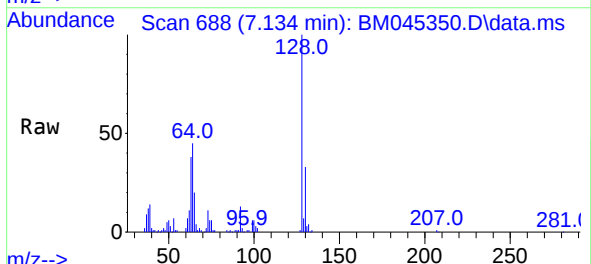
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Reviewed By :Yogesh Patel 04/19/2024

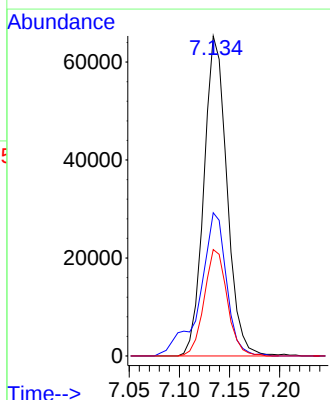
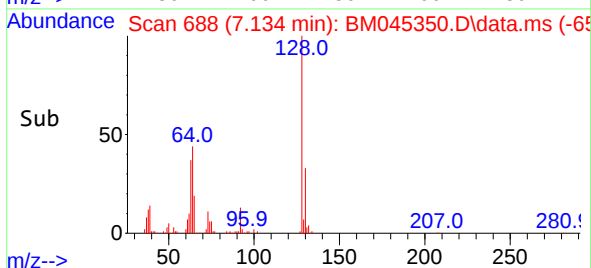
Supervised By :mohammad ahmed 04/25/2024

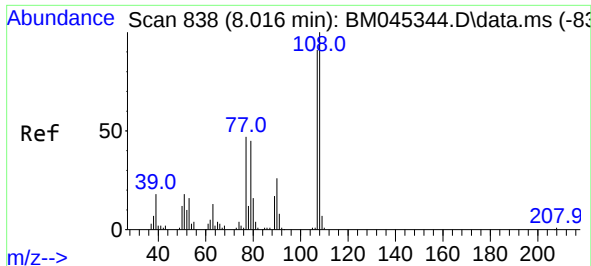


#12
2-Chlorophenol
Concen: 29.959 ng/ul
RT: 7.134 min Scan# 688
Delta R.T. -0.006 min
Lab File: BM045350.D
Acq: 18 Apr 2024 11:51



Tgt Ion:128 Resp: 104712
Ion Ratio Lower Upper
128 100
64 44.7 33.3 49.9
130 33.2 26.2 39.4





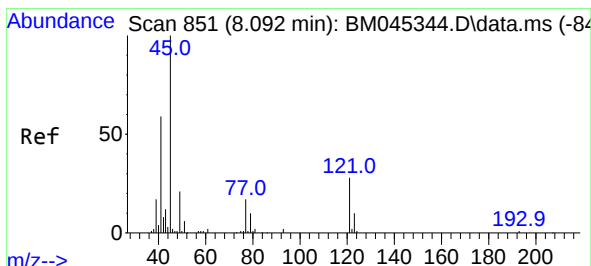
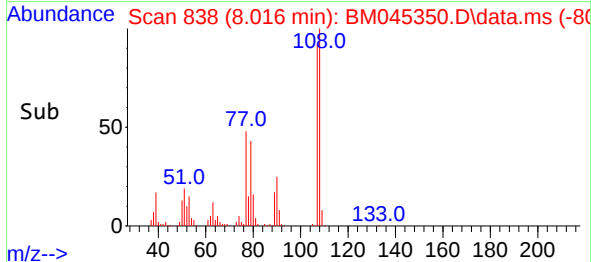
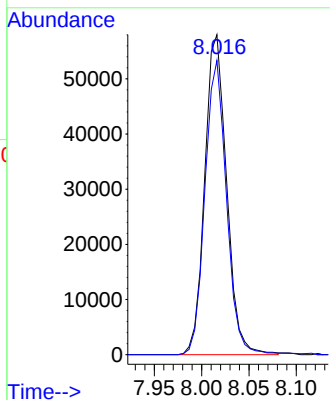
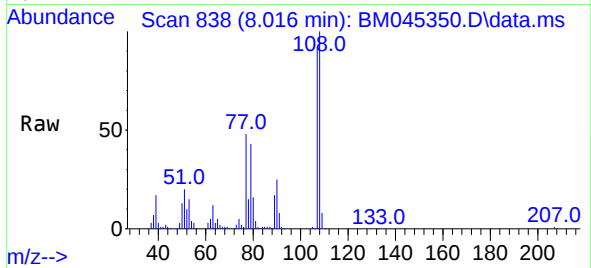
#13
2-Methylphenol
Concen: 28.705 ng/ul
RT: 8.016 min Scan# 81
Delta R.T. -0.006 min
Lab File: BM045350.D
Acq: 18 Apr 2024 11:51

Instrument :
BNA_M
ClientSampleId :
SLCS233

Tgt Ion:108 Resp: 9328
Ion Ratio Lower Upper
108 100
107 92.0 69.1 103.7

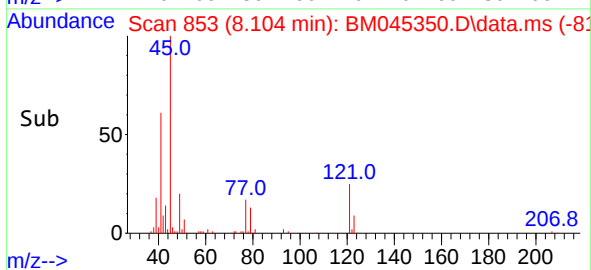
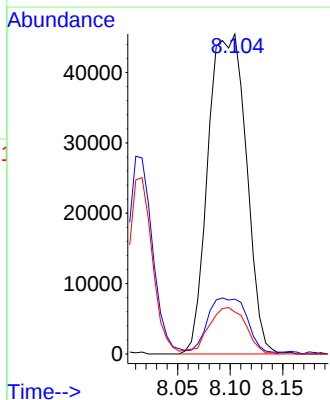
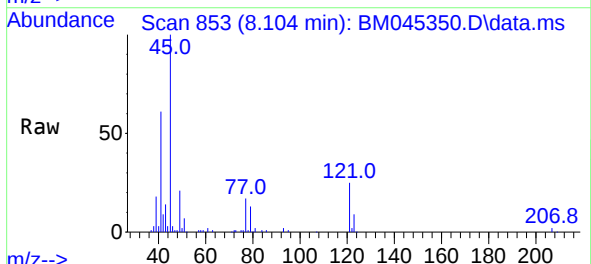
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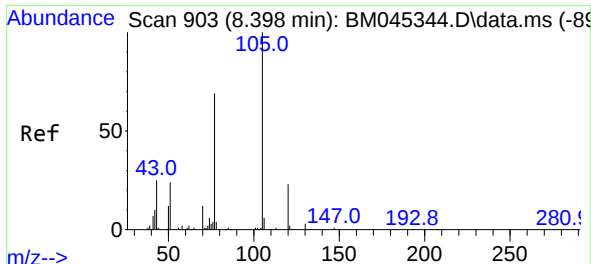
Reviewed By :Yogesh Patel 04/19/2024
Supervised By :mohammad ahmed 04/25/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 27.958 ng/ul m
RT: 8.104 min Scan# 853
Delta R.T. 0.000 min
Lab File: BM045350.D
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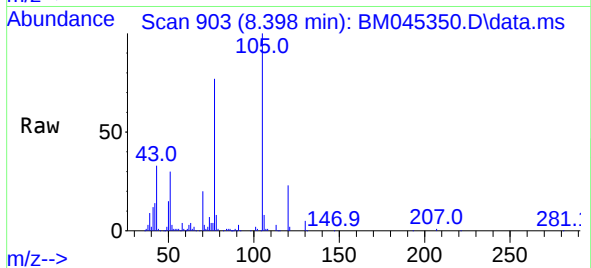
Tgt Ion: 45 Resp: 114581
Ion Ratio Lower Upper
45 100
77 17.2 13.4 20.0
79 13.1 10.1 15.1





#16
Acetophenone
Concen: 29.130 ng/ul
RT: 8.398 min Scan# 903
Delta R.T. -0.006 min
Lab File: BM045350.D
Acq: 18 Apr 2024 11:51

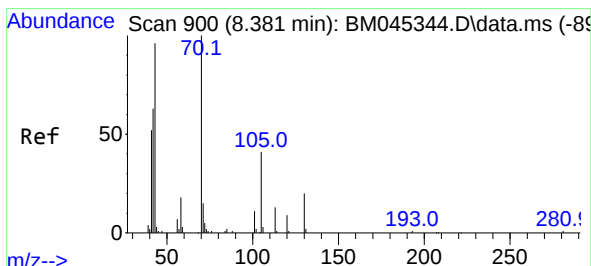
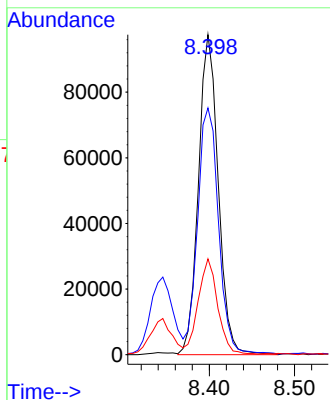
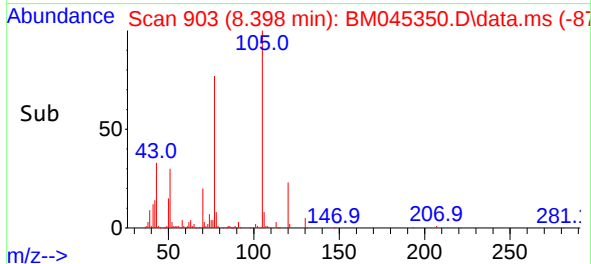
Instrument :
BNA_M
ClientSampleId :
SLCS233



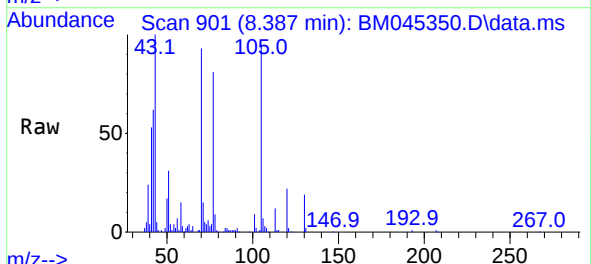
Tgt Ion:105 Resp: 15761
Ion Ratio Lower Upper
105 100
77 77.1 65.8 98.6
51 29.9 21.9 32.9

Manual Integrations
APPROVED

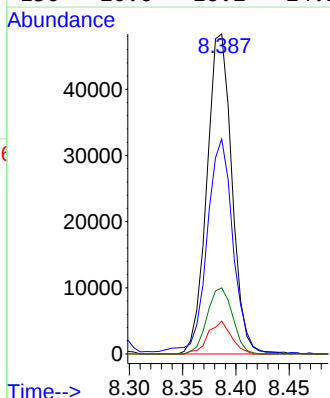
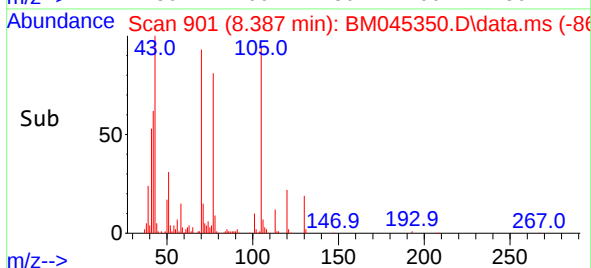
Reviewed By :Yogesh Patel 04/19/2024
Supervised By :mohammad ahmed 04/25/2024

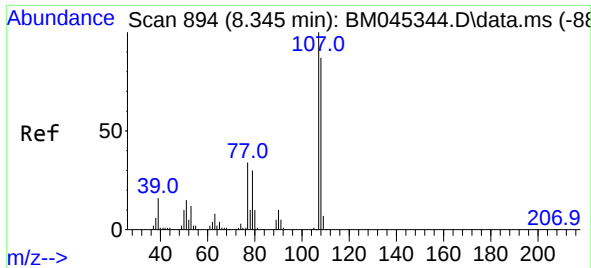


#17
N-Nitroso-di-n-propylamine
Concen: 30.979 ng/ul
RT: 8.387 min Scan# 901
Delta R.T. 0.000 min
Lab File: BM045350.D
Acq: 18 Apr 2024 11:51



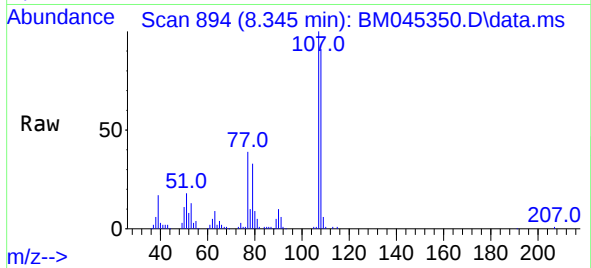
Tgt Ion: 70 Resp: 79141
Ion Ratio Lower Upper
70 100
42 67.2 43.2 64.8#
101 10.2 6.4 9.6#
130 20.6 16.2 24.2





#18
4-Methylphenol
Concen: 29.082 ng/ul
RT: 8.345 min Scan# 894
Delta R.T. -0.006 min
Lab File: BM045350.D
Acq: 18 Apr 2024 11:51

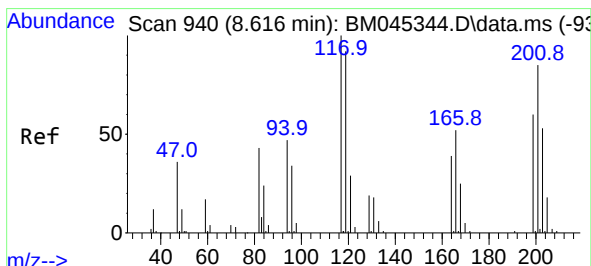
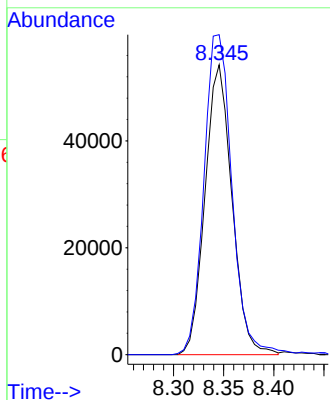
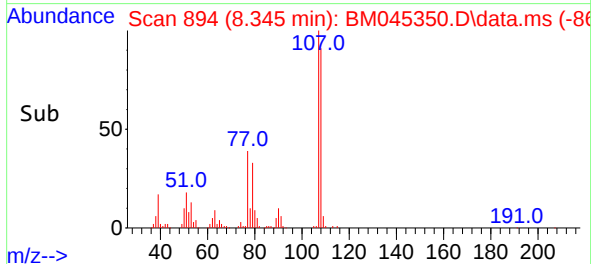
Instrument :
BNA_M
ClientSampleId :
SLCS233



Tgt Ion:108 Resp: 101860
Ion Ratio Lower Upper
108 100
107 110.3 90.0 135.0

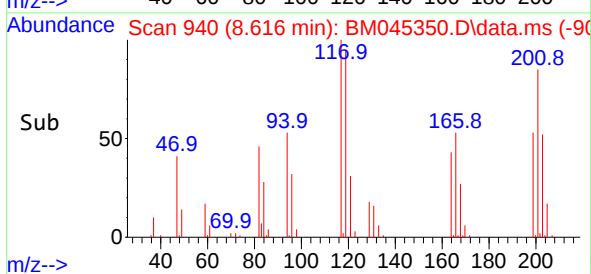
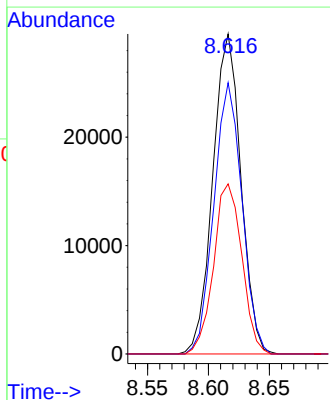
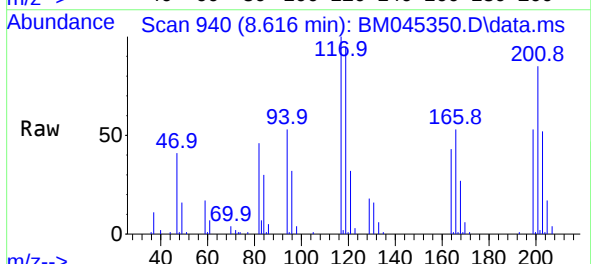
Manual Integrations
APPROVED

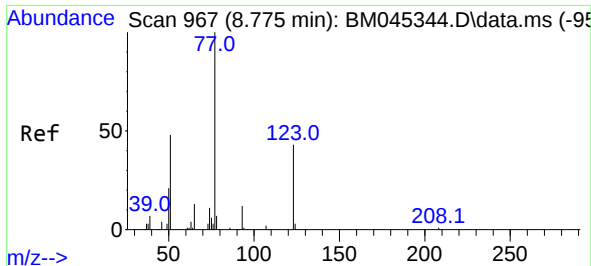
Reviewed By :Yogesh Patel 04/19/2024
Supervised By :mohammad ahmed 04/25/2024



#19
Hexachloroethane
Concen: 30.898 ng/ul
RT: 8.616 min Scan# 940
Delta R.T. -0.006 min
Lab File: BM045350.D
Acq: 18 Apr 2024 11:51

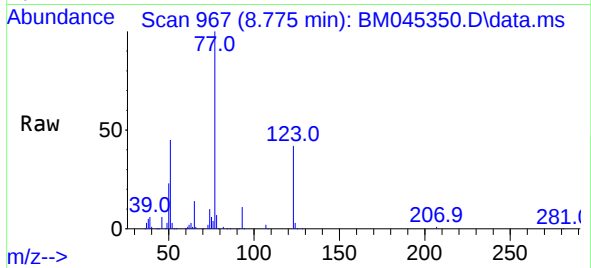
Tgt Ion:117 Resp: 47499
Ion Ratio Lower Upper
117 100
201 87.2 73.0 109.4
199 53.1 44.4 66.6





#22
Nitrobenzene
Concen: 31.936 ng/u1
RT: 8.775 min Scan# 967
Delta R.T. -0.006 min
Lab File: BM045350.D
Acq: 18 Apr 2024 11:51

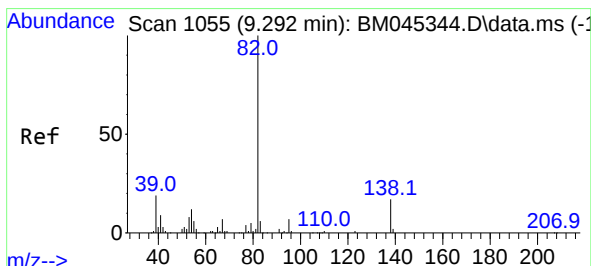
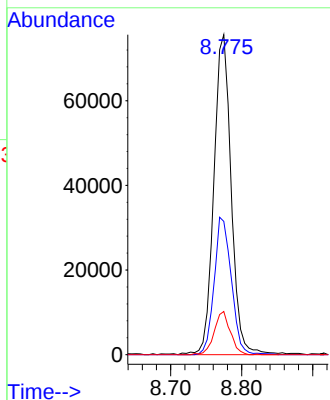
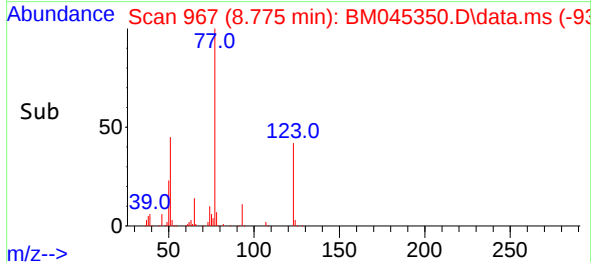
Instrument :
BNA_M
ClientSampleId :
SLCS233



Tgt Ion: 77 Resp: 127884
Ion Ratio Lower Upper
77 100
123 41.7 37.4 56.2
65 13.5 10.7 16.1

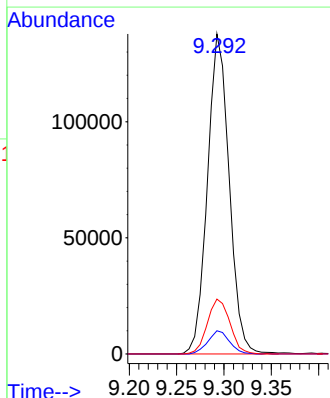
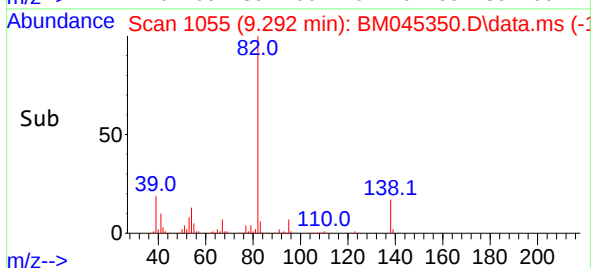
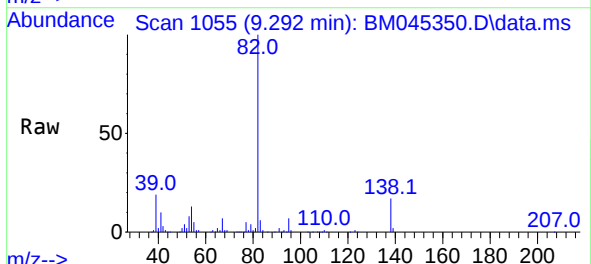
Manual Integrations
APPROVED

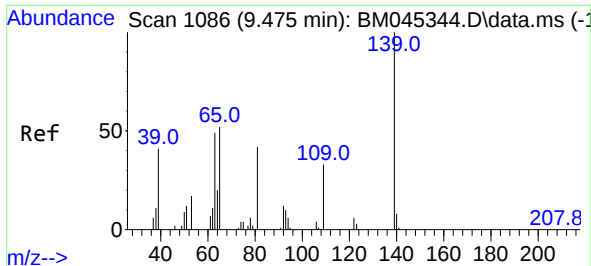
Reviewed By :Yogesh Patel 04/19/2024
Supervised By :mohammad ahmed 04/25/2024



#23
Isophorone
Concen: 29.853 ng/u1
RT: 9.292 min Scan# 1055
Delta R.T. -0.006 min
Lab File: BM045350.D
Acq: 18 Apr 2024 11:51

Tgt Ion: 82 Resp: 219641
Ion Ratio Lower Upper
82 100
95 7.2 5.1 7.7
138 17.2 14.2 21.4





#25
2-Nitrophenol
Concen: 31.570 ng/ul
RT: 9.475 min Scan# 1086
Delta R.T. -0.006 min
Lab File: BM045350.D
Acq: 18 Apr 2024 11:51

Instrument :

BNA_M

ClientSampleId :

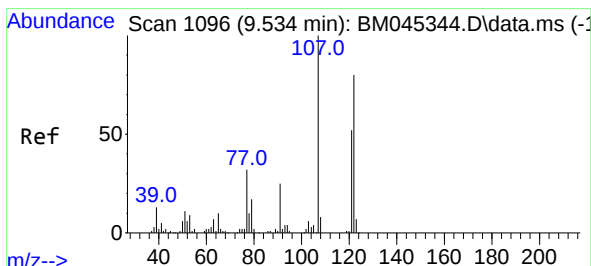
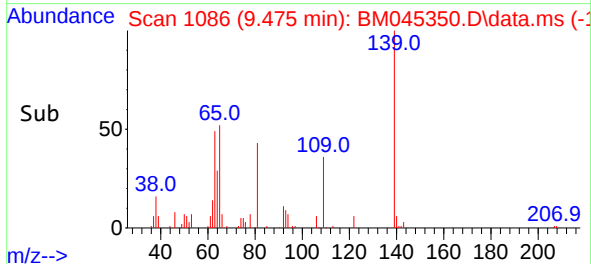
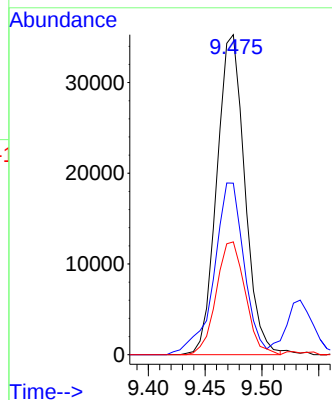
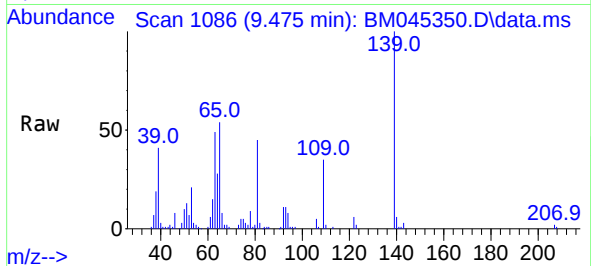
SLCS233

Tgt Ion:139 Resp: 60360
Ion Ratio Lower Upper
139 100
65 53.6 34.9 52.3
109 35.2 24.4 36.6

Manual Integrations

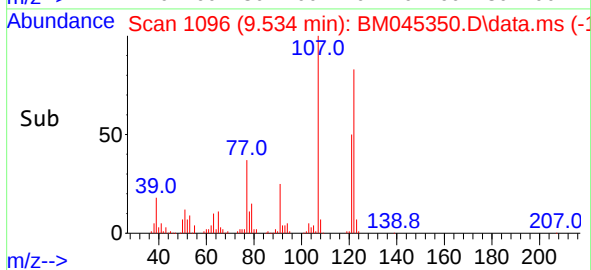
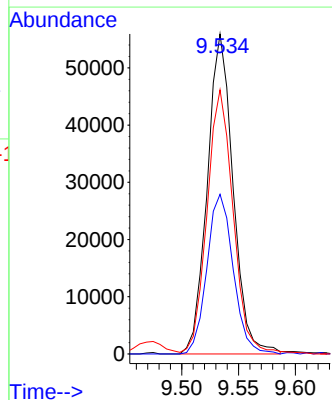
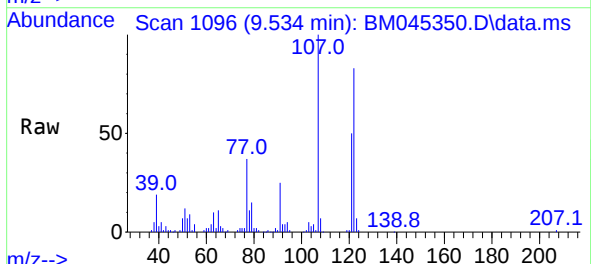
APPROVED

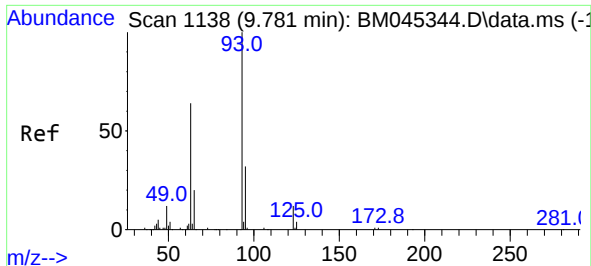
Reviewed By :Yogesh Patel 04/19/2024
Supervised By :mohammad ahmed 04/25/2024



#26
2,4-Dimethylphenol
Concen: 24.001 ng/ul
RT: 9.534 min Scan# 1096
Delta R.T. -0.006 min
Lab File: BM045350.D
Acq: 18 Apr 2024 11:51

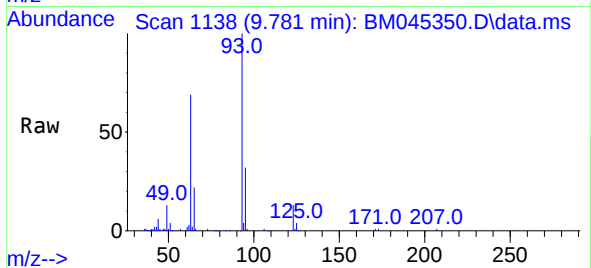
Tgt Ion:107 Resp: 88478
Ion Ratio Lower Upper
107 100
121 49.9 41.1 61.7
122 82.6 69.1 103.7





#27
Bis(2-Chloroethoxy)methane
Concen: 29.443 ng/ul
RT: 9.781 min Scan# 1138
Delta R.T. -0.006 min
Lab File: BM045350.D
Acq: 18 Apr 2024 11:51

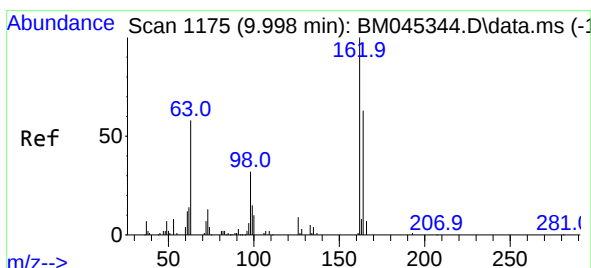
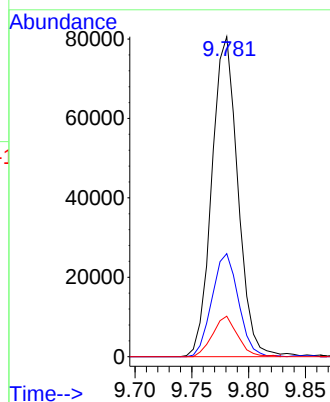
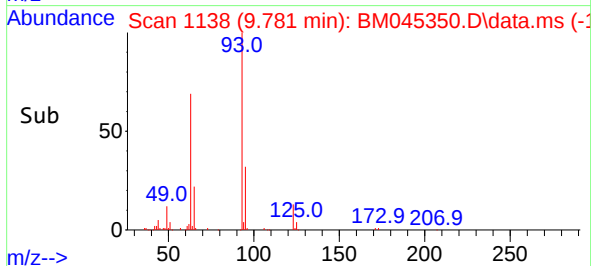
Instrument :
BNA_M
ClientSampleId :
SLCS233



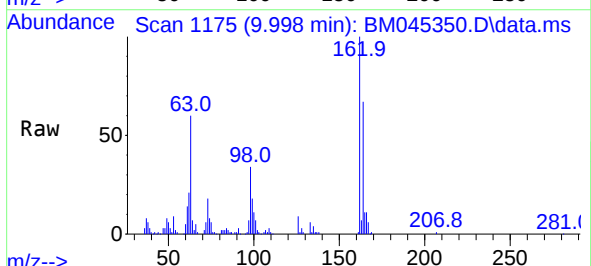
Tgt Ion: 93 Resp: 12842
Ion Ratio Lower Upper
93 100
95 32.2 26.9 40.3
123 12.7 9.1 13.7

Manual Integrations
APPROVED

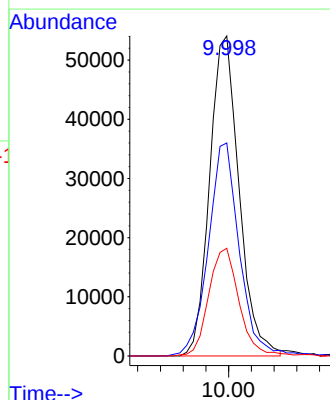
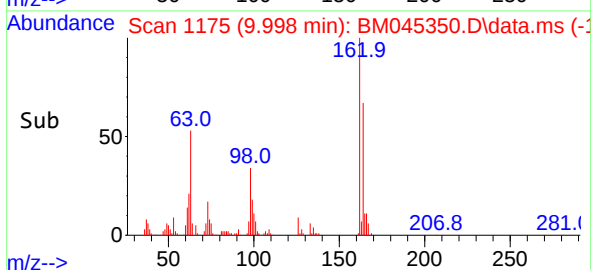
Reviewed By :Yogesh Patel 04/19/2024
Supervised By :mohammad ahmed 04/25/2024

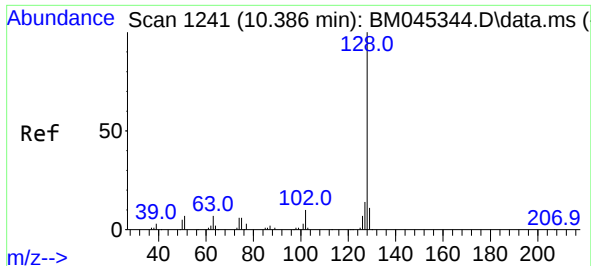


#29
2,4-Dichlorophenol
Concen: 30.549 ng/ul
RT: 9.998 min Scan# 1175
Delta R.T. -0.006 min
Lab File: BM045350.D
Acq: 18 Apr 2024 11:51



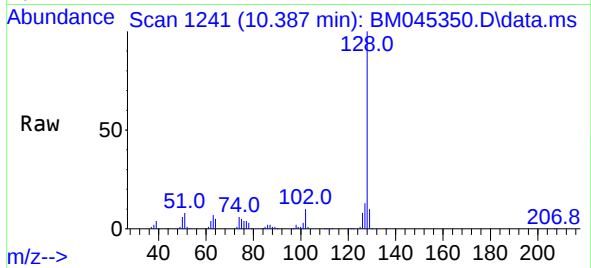
Tgt Ion:162 Resp: 97486
Ion Ratio Lower Upper
162 100
164 66.6 50.4 75.6
98 33.6 27.0 40.4





#30
Naphthalene
Concen: 28.157 ng/ul
RT: 10.387 min Scan# 1241
Delta R.T. -0.006 min
Lab File: BM045350.D
Acq: 18 Apr 2024 11:51

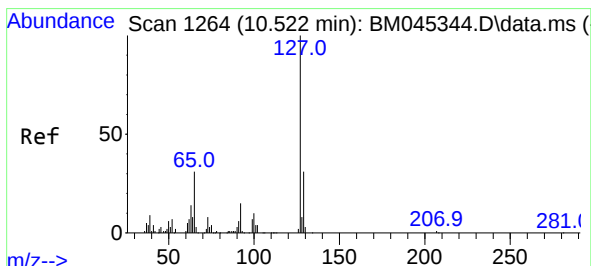
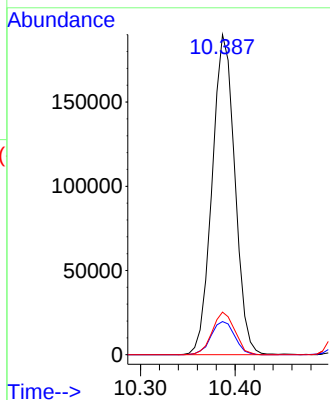
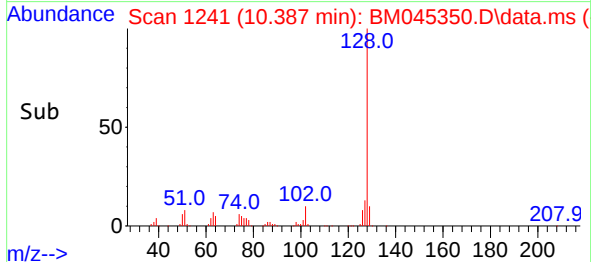
Instrument :
BNA_M
ClientSampleId :
SLCS233



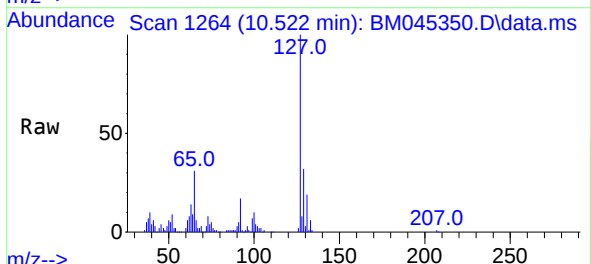
Tgt Ion:128 Resp: 316718
Ion Ratio Lower Upper
128 100
129 10.3 8.5 12.7
127 13.3 10.2 15.4

Manual Integrations
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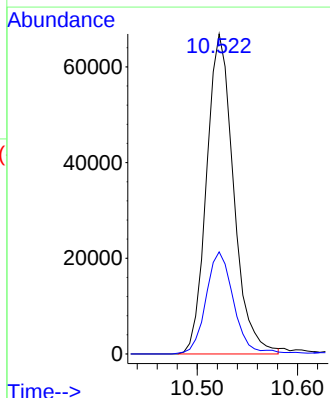
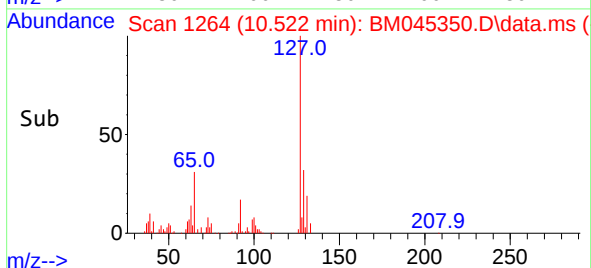
Reviewed By :Yogesh Patel 04/19/2024
Supervised By :mohammad ahmed 04/25/2024

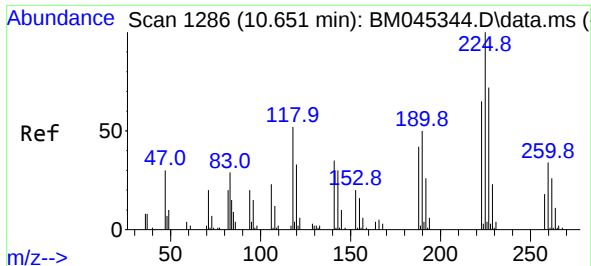


#32
4-Chloroaniline
Concen: 25.565 ng/ul
RT: 10.522 min Scan# 1264
Delta R.T. -0.006 min
Lab File: BM045350.D
Acq: 18 Apr 2024 11:51



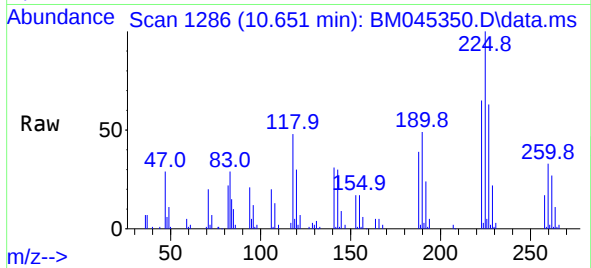
Tgt Ion:127 Resp: 125098
Ion Ratio Lower Upper
127 100
129 31.9 26.2 39.2





#33
Hexachlorobutadiene
Concen: 27.679 ng/ul
RT: 10.651 min Scan# 11
Delta R.T. -0.006 min
Lab File: BM045350.D
Acq: 18 Apr 2024 11:51

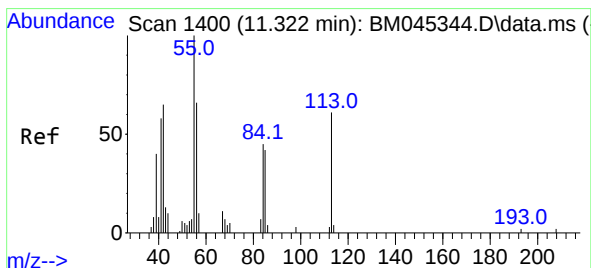
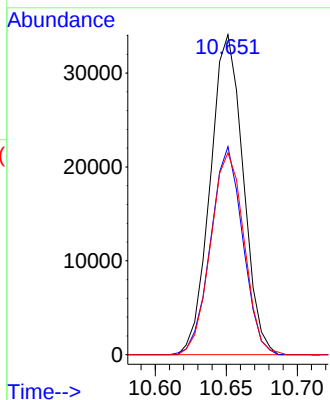
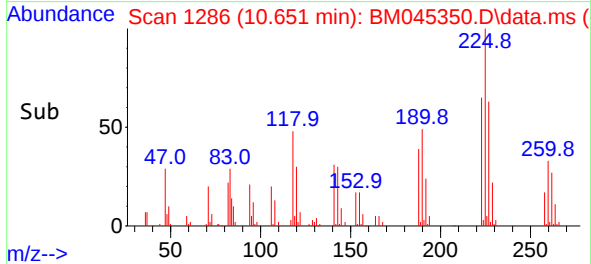
Instrument :
BNA_M
ClientSampleId :
SLCS233



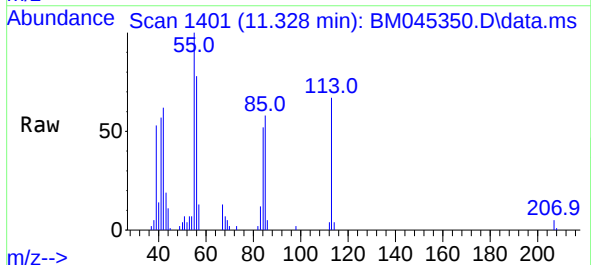
Tgt Ion:225 Resp: 54919
Ion Ratio Lower Upper
225 100
223 61.9 45.3 67.9
227 60.1 47.6 71.4

Manual Integrations
APPROVED

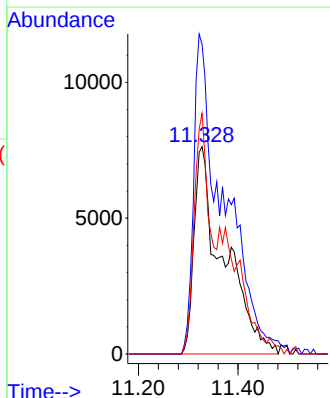
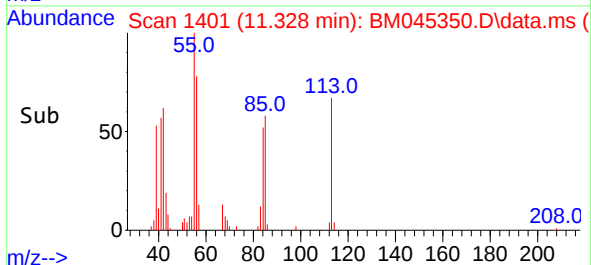
Reviewed By :Yogesh Patel 04/19/2024
Supervised By :mohammad ahmed 04/25/2024

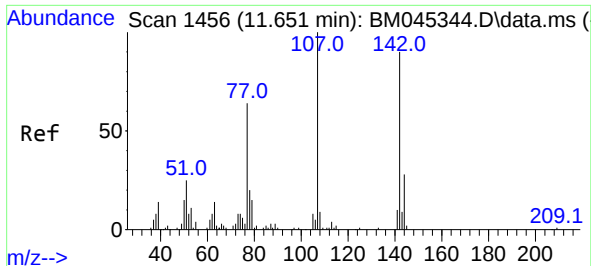


#34
Caprolactam
Concen: 28.934 ng/ul m
RT: 11.328 min Scan# 1401
Delta R.T. -0.018 min
Lab File: BM045350.D
Acq: 18 Apr 2024 11:51



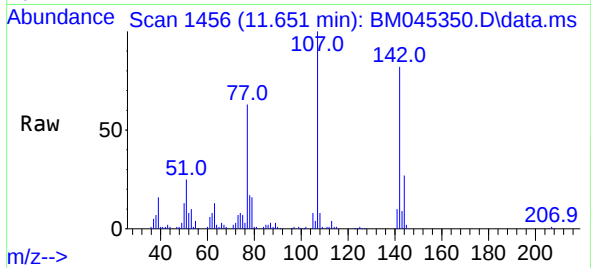
Tgt Ion:113 Resp: 31172
Ion Ratio Lower Upper
113 100
55 149.4 125.4 188.0
56 116.0 91.8 137.8





#35
4-Chloro-3-methylphenol
Concen: 31.172 ng/ul
RT: 11.651 min Scan# 1456
Delta R.T. -0.006 min
Lab File: BM045350.D
Acq: 18 Apr 2024 11:51

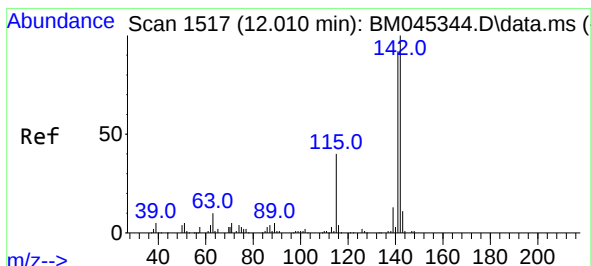
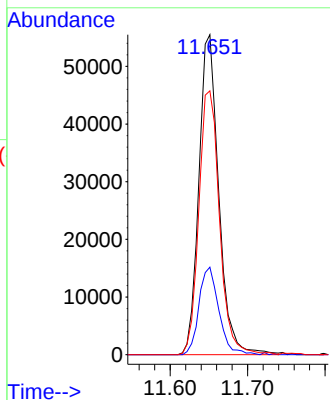
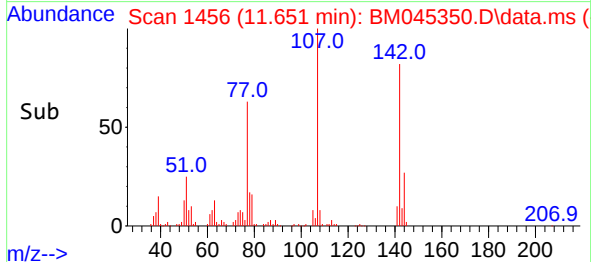
Instrument :
BNA_M
ClientSampleId :
SLCS233



Tgt Ion:107 Resp: 9888
Ion Ratio Lower Upper
107 100
144 27.3 22.8 34.2
142 82.4 69.8 104.6

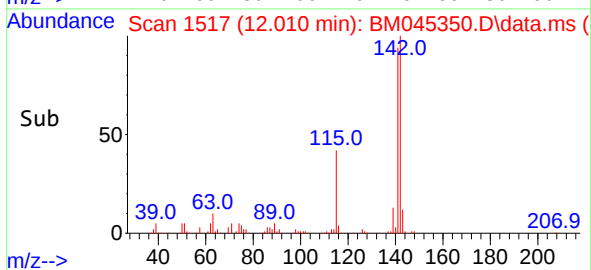
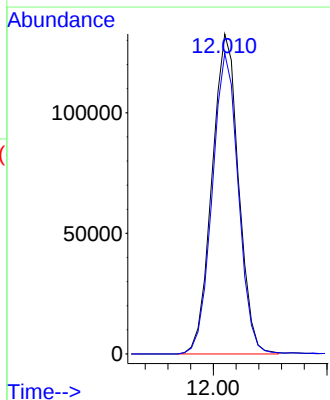
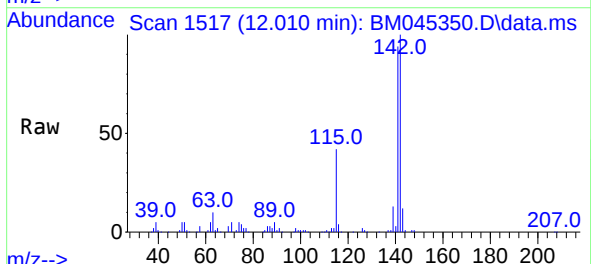
Manual Integrations
APPROVED

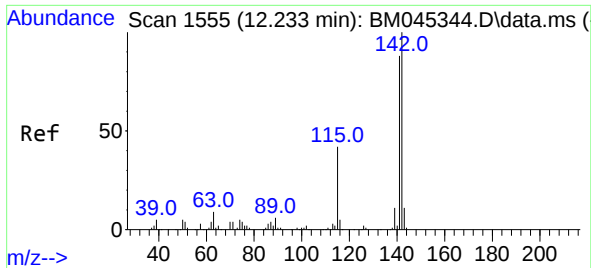
Reviewed By :Yogesh Patel 04/19/2024
Supervised By :mohammad ahmed 04/25/2024



#36
2-Methylnaphthalene
Concen: 29.281 ng/ul
RT: 12.010 min Scan# 1517
Delta R.T. -0.006 min
Lab File: BM045350.D
Acq: 18 Apr 2024 11:51

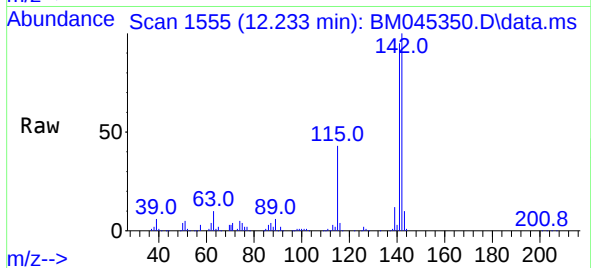
Tgt Ion:142 Resp: 215050
Ion Ratio Lower Upper
142 100
141 93.9 72.3 108.5





#37
1-Methylnaphthalene
Concen: 29.506 ng/ul
RT: 12.233 min Scan# 11
Delta R.T. -0.006 min
Lab File: BM045350.D
Acq: 18 Apr 2024 11:51

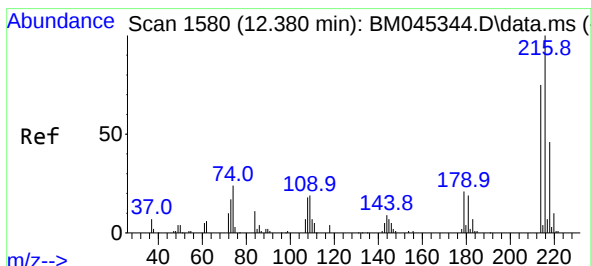
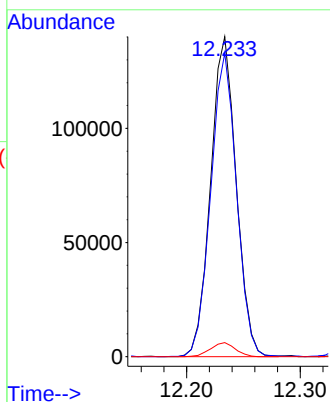
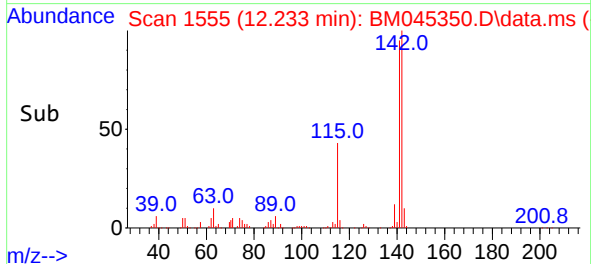
Instrument :
BNA_M
ClientSampleId :
SLCS233



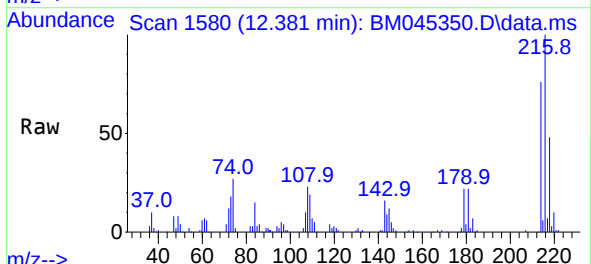
Tgt Ion:142 Resp: 21929
Ion Ratio Lower Upper
142 100
141 94.9 77.2 115.8
116 4.4 3.2 4.8

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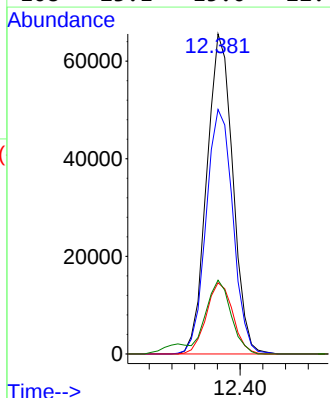
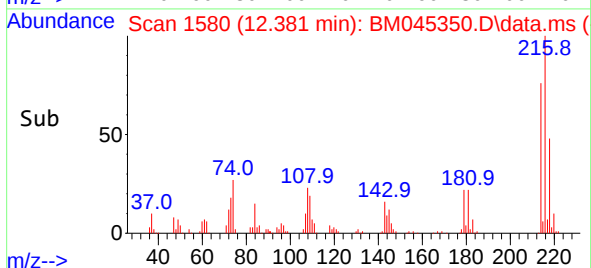
Reviewed By :Yogesh Patel 04/19/2024
Supervised By :mohammad ahmed 04/25/2024

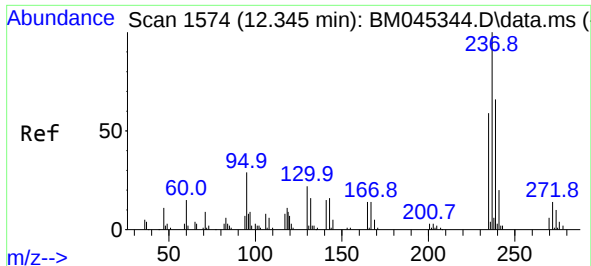


#39
1,2,4,5-Tetrachlorobenzene
Concen: 29.081 ng/ul
RT: 12.381 min Scan# 1580
Delta R.T. -0.012 min
Lab File: BM045350.D
Acq: 18 Apr 2024 11:51



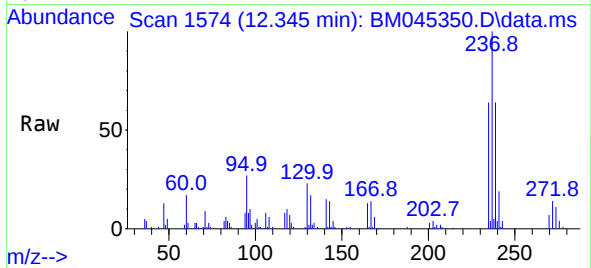
Tgt Ion:216 Resp: 104369
Ion Ratio Lower Upper
216 100
214 76.4 63.5 95.3
179 22.2 16.6 25.0
108 23.1 15.0 22.4#





#40
Hexachlorocyclopentadiene
Concen: 23.352 ng/ul
RT: 12.345 min Scan# 1574
Delta R.T. -0.006 min
Lab File: BM045350.D
Acq: 18 Apr 2024 11:51

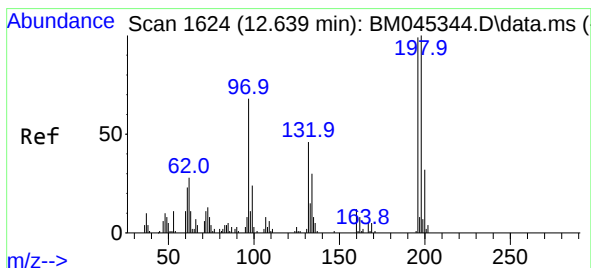
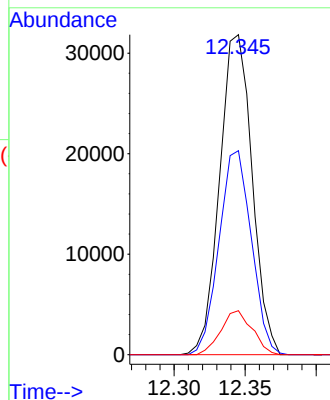
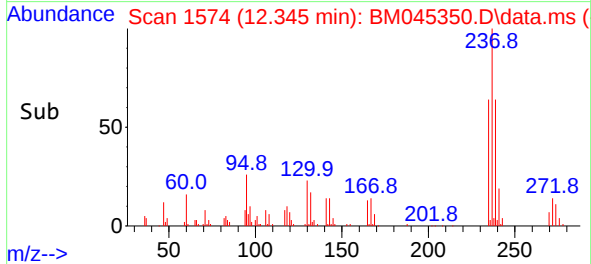
Instrument :
BNA_M
ClientSampleId :
SLCS233



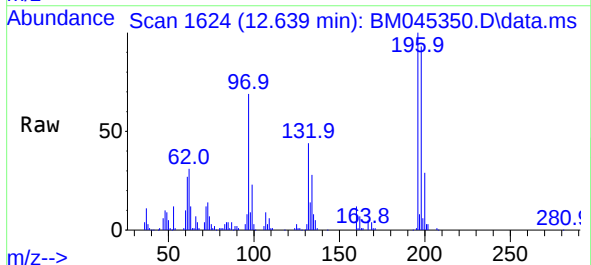
Tgt Ion:237 Resp: 5073
Ion Ratio Lower Upper
237 100
235 63.8 51.3 76.9
272 13.8 10.1 15.1

Manual Integrations
APPROVED

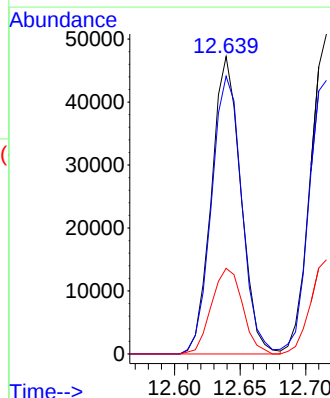
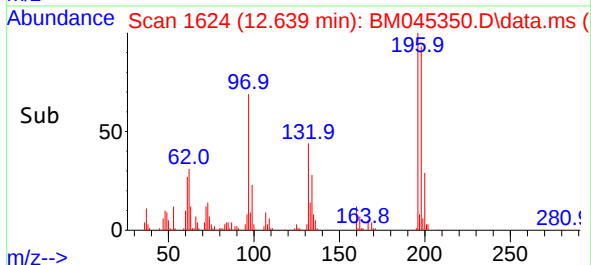
Reviewed By :Yogesh Patel 04/19/2024
Supervised By :mohammad ahmed 04/25/2024

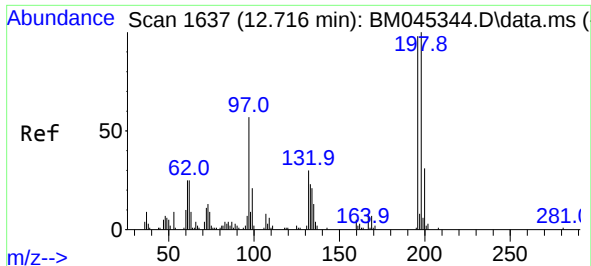


#41
2,4,6-Trichlorophenol
Concen: 31.418 ng/ul
RT: 12.639 min Scan# 1624
Delta R.T. -0.012 min
Lab File: BM045350.D
Acq: 18 Apr 2024 11:51



Tgt Ion:196 Resp: 73552
Ion Ratio Lower Upper
196 100
198 93.4 79.4 119.2
200 28.8 25.0 37.4





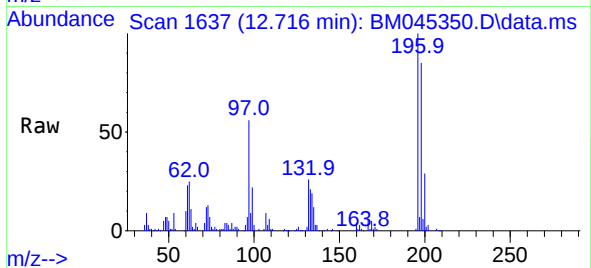
#42
2,4,5-Trichlorophenol
Concen: 31.340 ng/u1
RT: 12.716 min Scan# 1637
Delta R.T. -0.006 min
Lab File: BM045350.D
Acq: 18 Apr 2024 11:51

Instrument :

BNA_M

ClientSampleId :

SLCS233

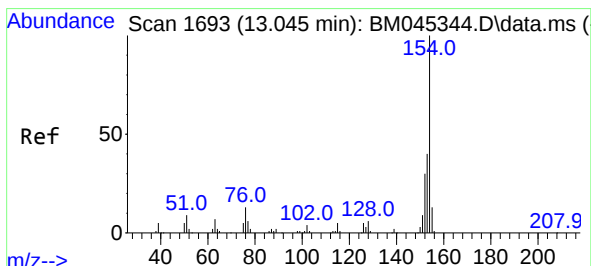
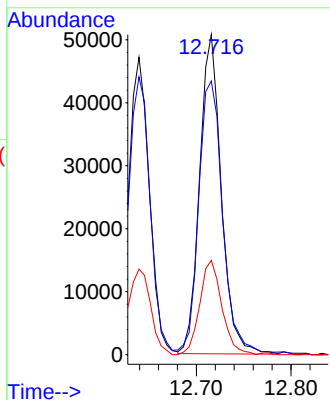
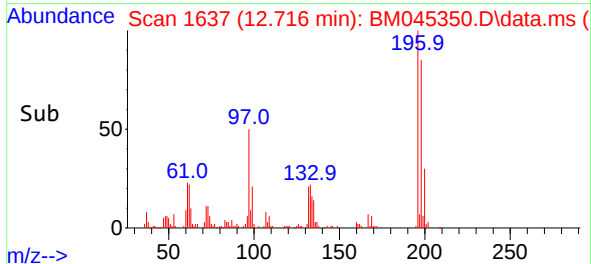


Tgt Ion:196 Resp: 8084
Ion Ratio Lower Upper
196 100
198 85.5 79.9 119.9
200 29.5 25.6 38.4

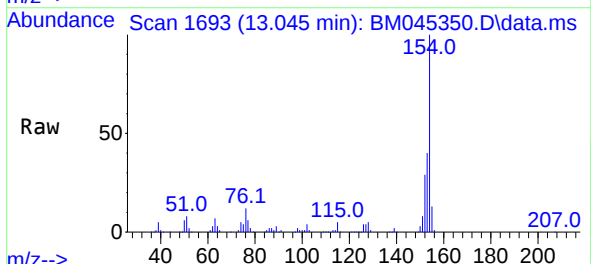
Manual Integrations

APPROVED

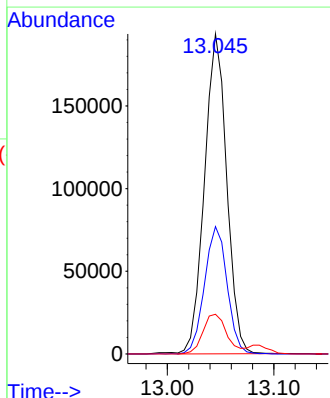
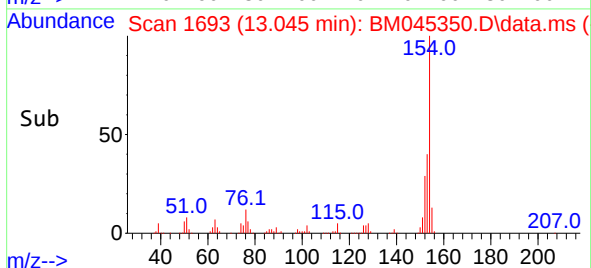
Reviewed By :Yogesh Patel 04/19/2024
Supervised By :mohammad ahmed 04/25/2024

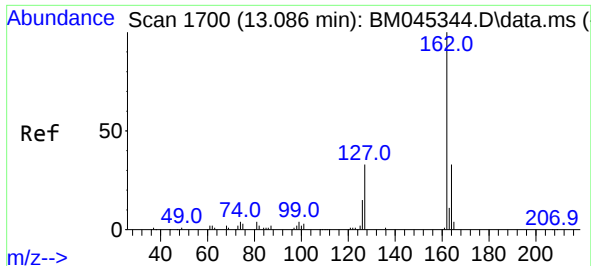


#43
1,1'-Biphenyl
Concen: 30.250 ng/u1
RT: 13.045 min Scan# 1693
Delta R.T. -0.006 min
Lab File: BM045350.D
Acq: 18 Apr 2024 11:51



Tgt Ion:154 Resp: 280319
Ion Ratio Lower Upper
154 100
153 39.8 31.6 47.4
76 12.4 10.4 15.6





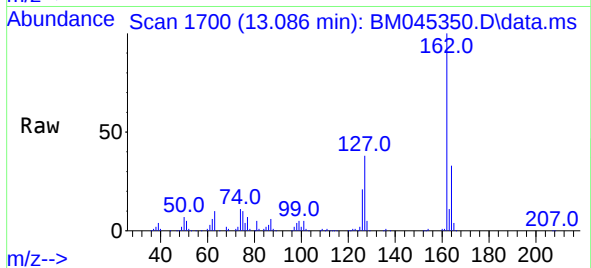
#44
2-Chloronaphthalene
Concen: 29.165 ng/ul
RT: 13.086 min Scan# 11
Delta R.T. -0.006 min
Lab File: BM045350.D
Acq: 18 Apr 2024 11:51

Instrument :

BNA_M

ClientSampleId :

SLCS233

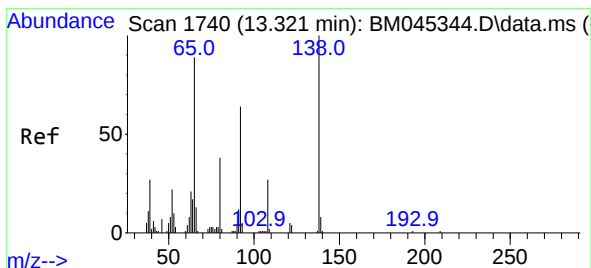
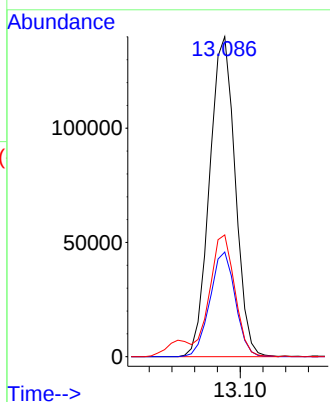
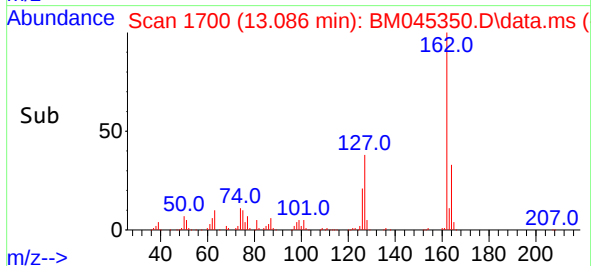


Tgt Ion:162 Resp: 219570
Ion Ratio Lower Upper
162 100
164 32.7 26.1 39.1
127 38.0 30.1 45.1

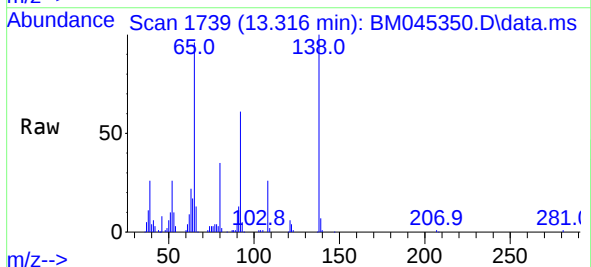
Manual Integrations

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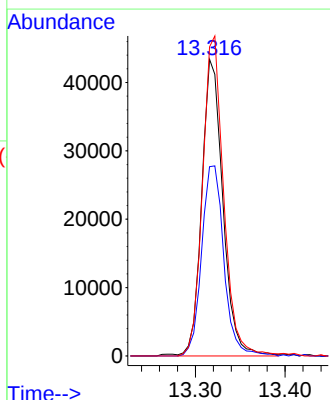
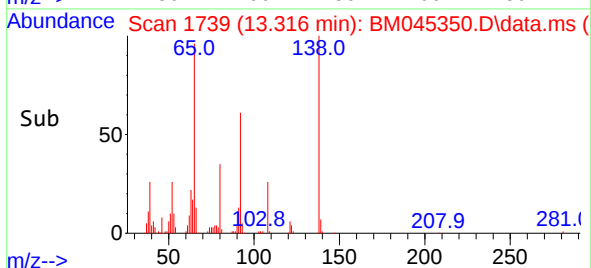
Reviewed By :Yogesh Patel 04/19/2024
Supervised By :mohammad ahmed 04/25/2024

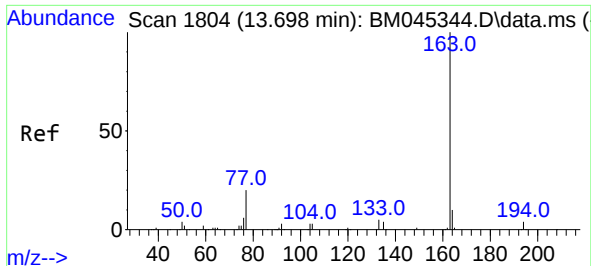


#45
2-Nitroaniline
Concen: 34.136 ng/ul
RT: 13.316 min Scan# 1739
Delta R.T. -0.018 min
Lab File: BM045350.D
Acq: 18 Apr 2024 11:51



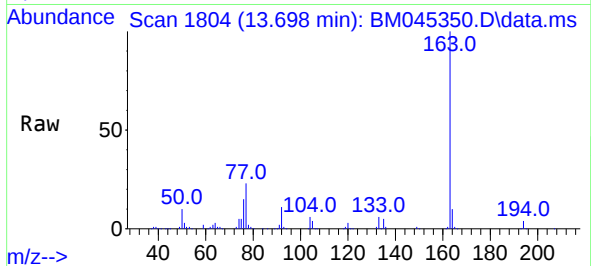
Tgt Ion: 65 Resp: 70942
Ion Ratio Lower Upper
65 100
92 63.8 55.2 82.8
138 104.2 93.0 139.4





#47
Dimethylphthalate
Concen: 28.961 ng/ul
RT: 13.698 min Scan# 1804
Delta R.T. -0.006 min
Lab File: BM045350.D
Acq: 18 Apr 2024 11:51

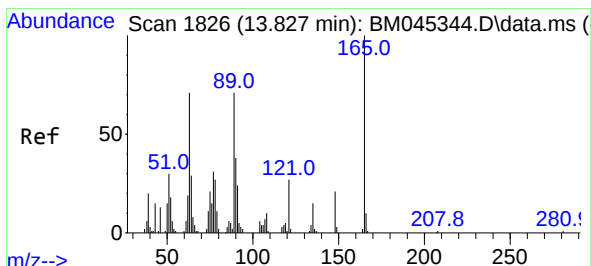
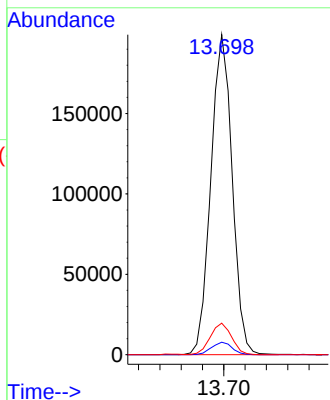
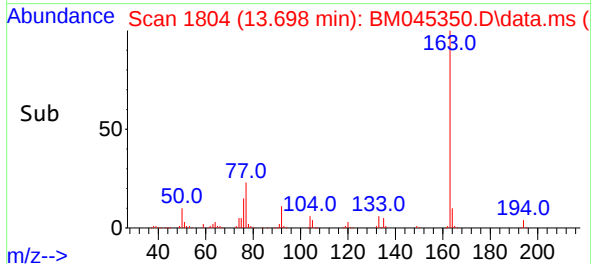
Instrument :
BNA_M
ClientSampleId :
SLCS233



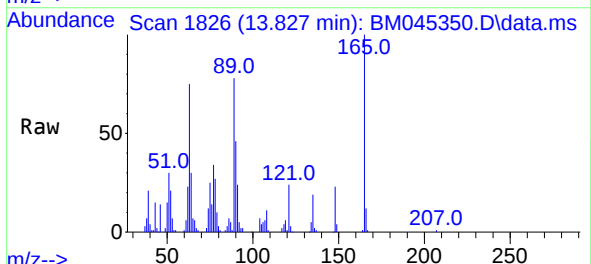
Tgt Ion:163 Resp: 276580
Ion Ratio Lower Upper
163 100
194 3.9 2.8 4.2
164 9.9 7.8 11.8

Manual Integrations
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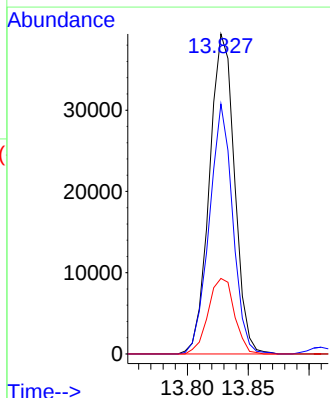
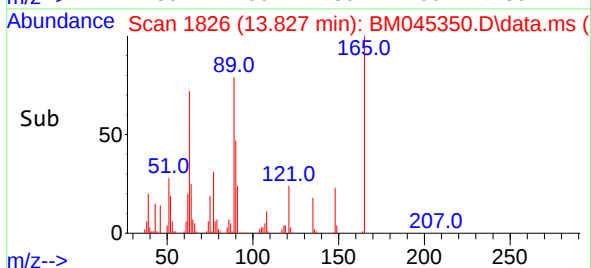
Reviewed By :Yogesh Patel 04/19/2024
Supervised By :mohammad ahmed 04/25/2024

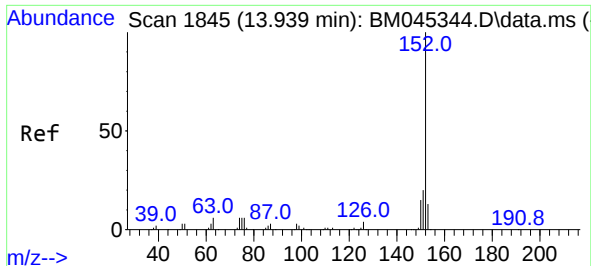


#48
2,6-Dinitrotoluene
Concen: 30.158 ng/ul
RT: 13.827 min Scan# 1826
Delta R.T. -0.006 min
Lab File: BM045350.D
Acq: 18 Apr 2024 11:51



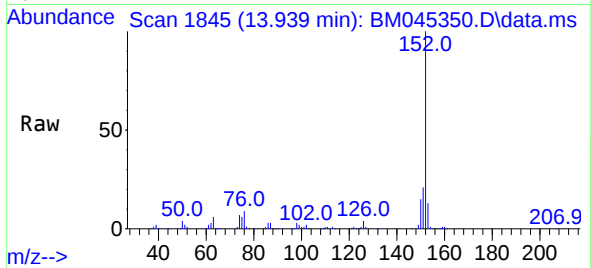
Tgt Ion:165 Resp: 56453
Ion Ratio Lower Upper
165 100
89 78.1 45.0 67.4#
121 23.6 18.0 27.0





#50
Acenaphthylene
Concen: 28.614 ng/ul
RT: 13.939 min Scan# 1845
Delta R.T. -0.006 min
Lab File: BM045350.D
Acq: 18 Apr 2024 11:51

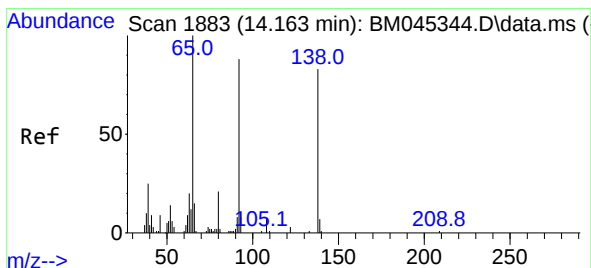
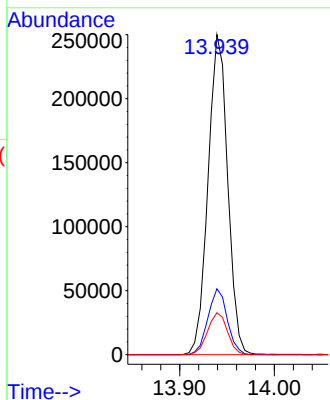
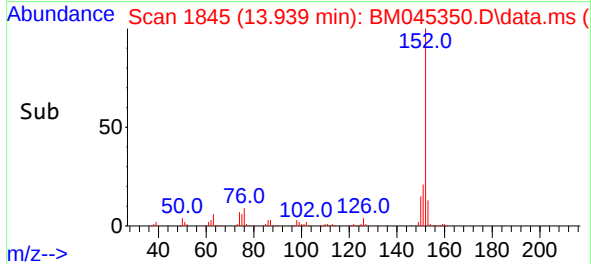
Instrument :
BNA_M
ClientSampleId :
SLCS233



Tgt Ion:152 Resp: 36073
Ion Ratio Lower Upper
152 100
151 20.6 16.0 24.0
153 13.1 10.2 15.2

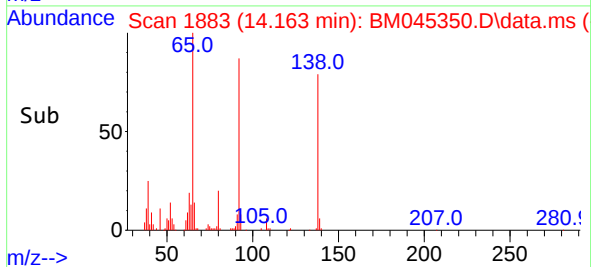
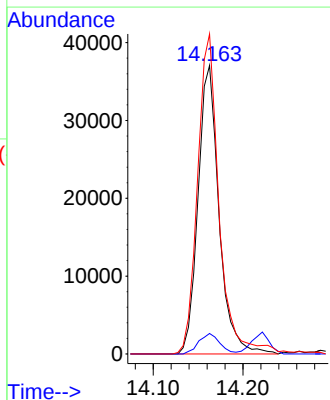
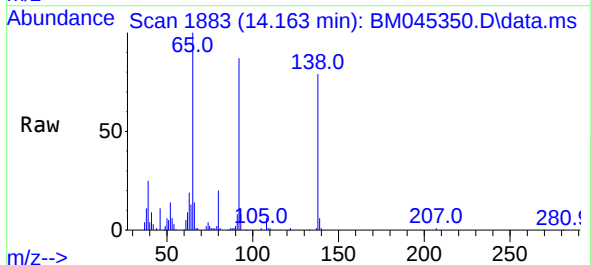
Manual Integrations
APPROVED

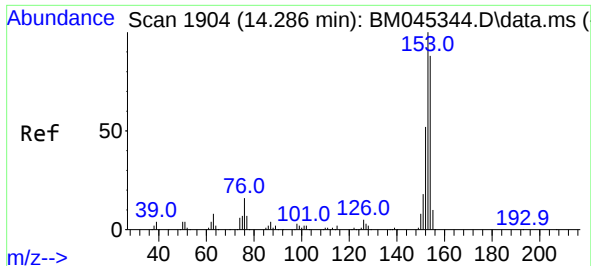
Reviewed By :Yogesh Patel 04/19/2024
Supervised By :mohammad ahmed 04/25/2024



#51
3-Nitroaniline
Concen: 29.495 ng/ul
RT: 14.163 min Scan# 1883
Delta R.T. -0.006 min
Lab File: BM045350.D
Acq: 18 Apr 2024 11:51

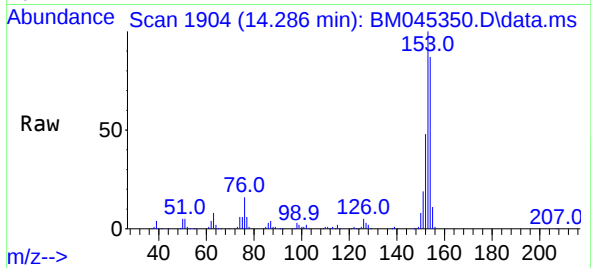
Tgt Ion:138 Resp: 60224
Ion Ratio Lower Upper
138 100
108 7.1 6.5 9.7
92 110.9 81.4 122.0





#52
Acenaphthene
Concen: 28.135 ng/ul
RT: 14.286 min Scan# 1904
Delta R.T. -0.006 min
Lab File: BM045350.D
Acq: 18 Apr 2024 11:51

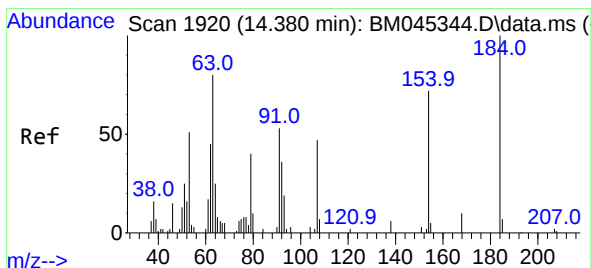
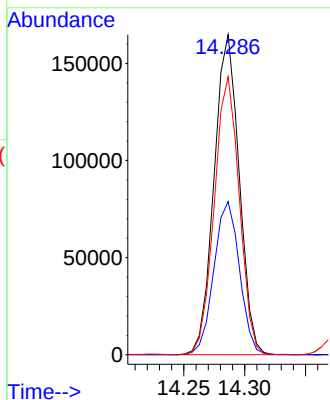
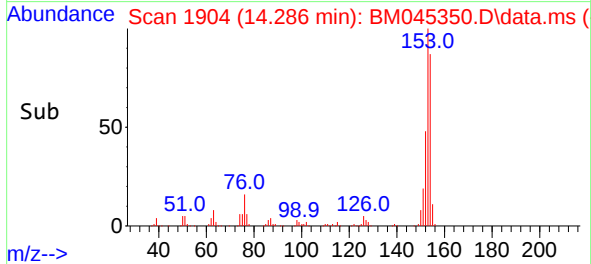
Instrument :
BNA_M
ClientSampleId :
SLCS233



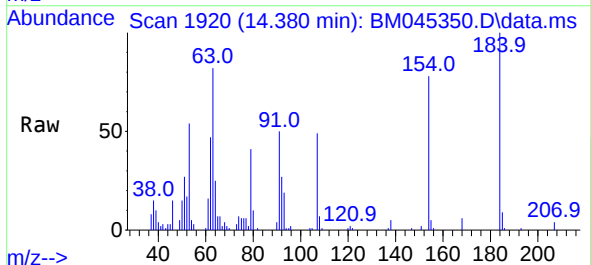
Tgt Ion:153 Resp: 23668
Ion Ratio Lower Upper
153 100
152 47.8 38.6 58.0
154 86.8 69.4 104.2

Manual Integrations
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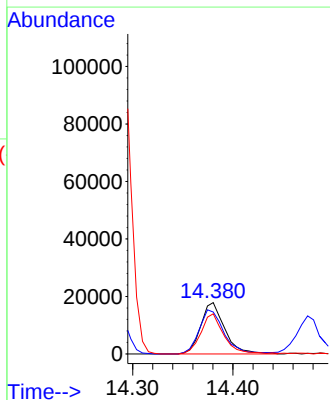
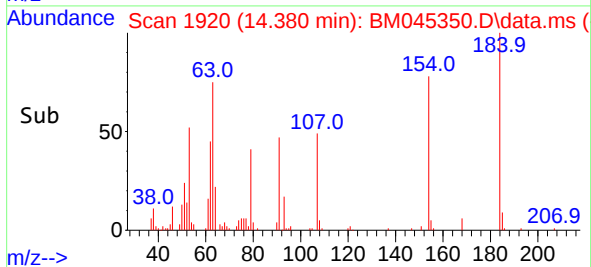
Reviewed By :Yogesh Patel 04/19/2024
Supervised By :mohammad ahmed 04/25/2024

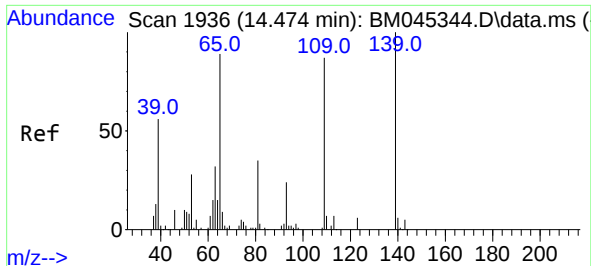


#53
2,4-Dinitrophenol
Concen: 26.706 ng/ul
RT: 14.380 min Scan# 1920
Delta R.T. -0.006 min
Lab File: BM045350.D
Acq: 18 Apr 2024 11:51



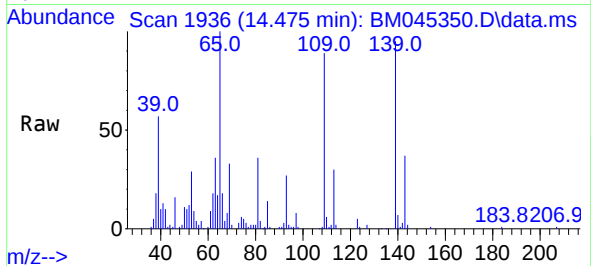
Tgt Ion:184 Resp: 29721
Ion Ratio Lower Upper
184 100
63 81.6 56.9 85.3
154 78.4 50.3 75.5#





#55
4-Nitrophenol
Concen: 29.868 ng/ul
RT: 14.475 min Scan# 1936
Delta R.T. -0.006 min
Lab File: BM045350.D
Acq: 18 Apr 2024 11:51

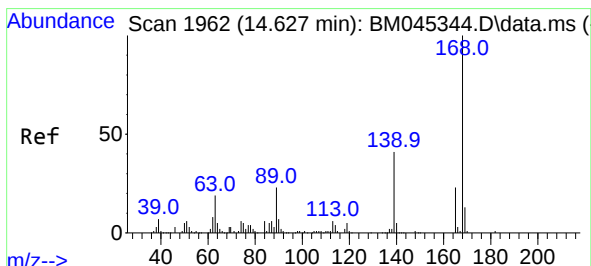
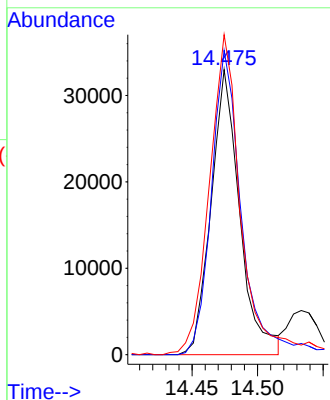
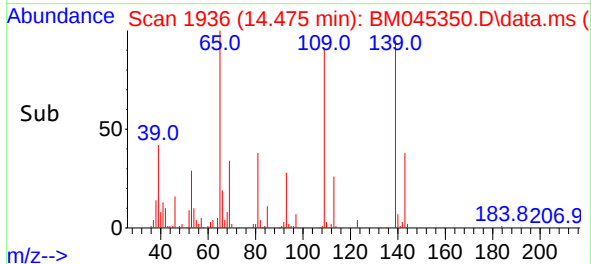
Instrument :
BNA_M
ClientSampleId :
SLCS233



Tgt Ion:109 Resp: 50090
Ion Ratio Lower Upper
109 100
139 106.7 107.7 161.5
65 112.2 96.3 144.5

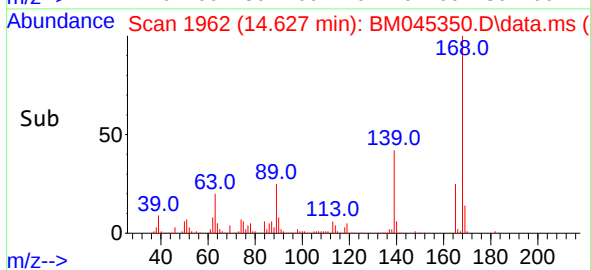
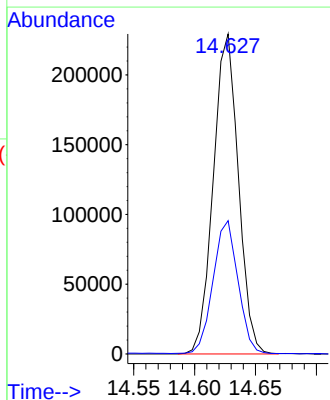
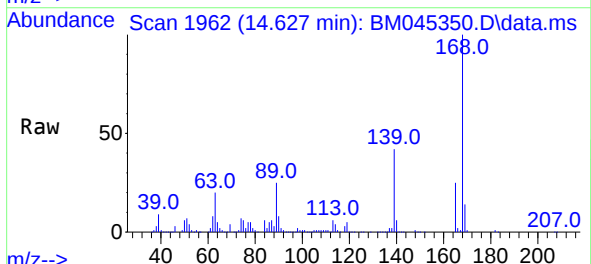
Manual Integrations
APPROVED

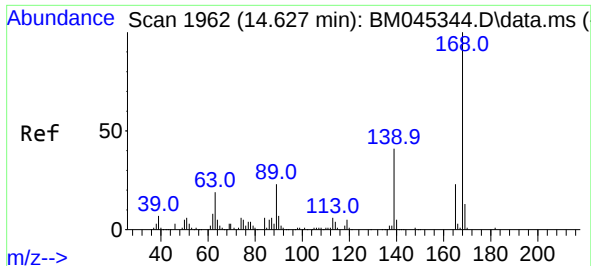
Reviewed By :Yogesh Patel 04/19/2024
Supervised By :mohammad ahmed 04/25/2024



#56
Dibenzofuran
Concen: 28.524 ng/ul
RT: 14.627 min Scan# 1962
Delta R.T. -0.006 min
Lab File: BM045350.D
Acq: 18 Apr 2024 11:51

Tgt Ion:168 Resp: 328355
Ion Ratio Lower Upper
168 100
139 41.7 30.6 46.0





#57
2,4-Dinitrotoluene
Concen: 29.335 ng/ul
RT: 14.627 min Scan# 1962
Delta R.T. -0.006 min
Lab File: BM045350.D
Acq: 18 Apr 2024 11:51

Instrument :

BNA_M

ClientSampleId :

SLCS233

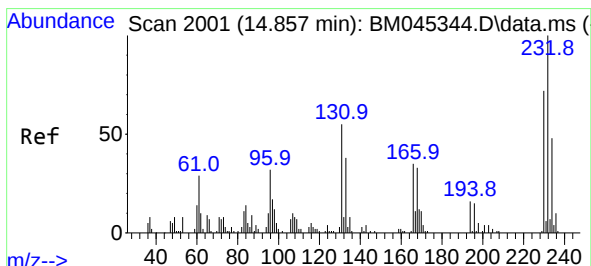
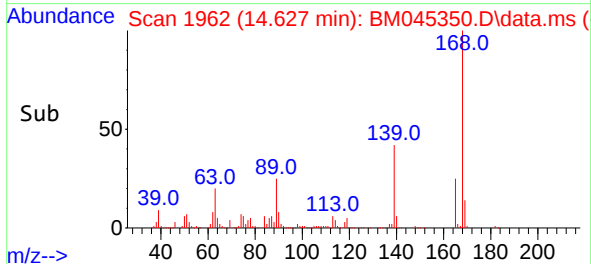
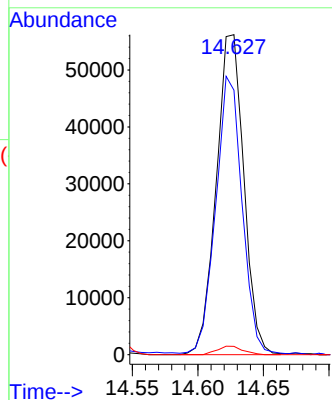
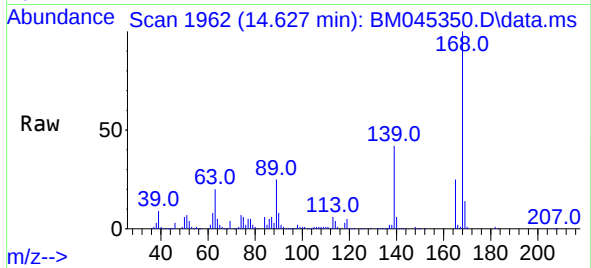
Tgt Ion:165 Resp: 82190
Ion Ratio Lower Upper
165 100
63 82.7 52.0 78.0
182 2.6 2.3 3.5

Manual Integrations

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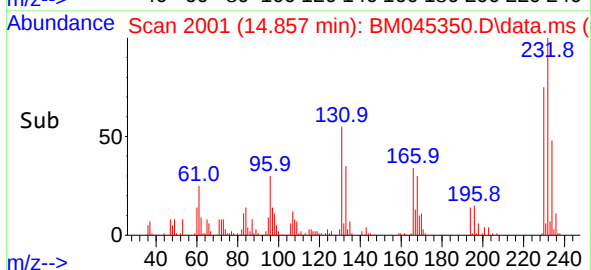
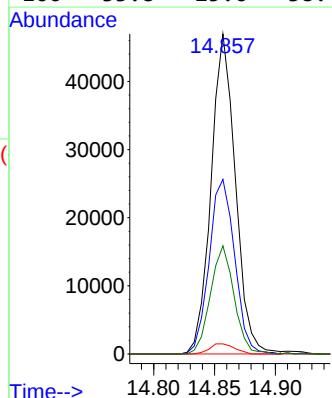
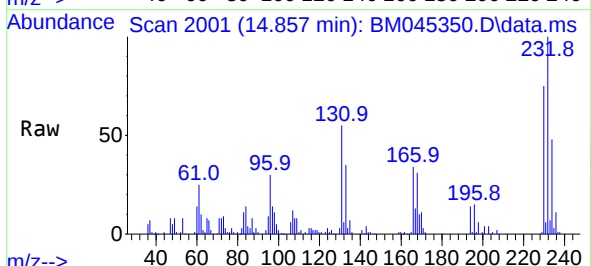
Reviewed By :Yogesh Patel 04/19/2024

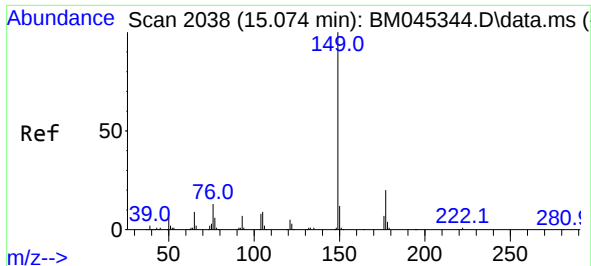
Supervised By :mohammad ahmed 04/25/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 29.607 ng/ul
RT: 14.857 min Scan# 2001
Delta R.T. -0.006 min
Lab File: BM045350.D
Acq: 18 Apr 2024 11:51

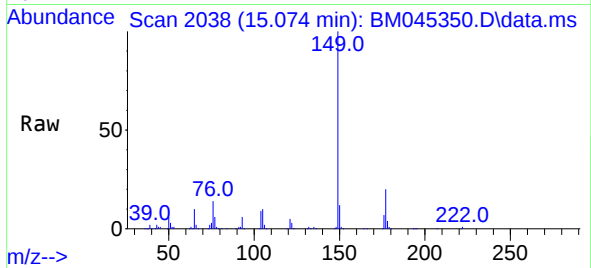
Tgt Ion:232 Resp: 65362
Ion Ratio Lower Upper
232 100
131 54.6 43.4 65.0
130 3.1 2.6 4.0
166 33.8 25.6 38.4





#59
Diethylphthalate
Concen: 29.394 ng/ul
RT: 15.074 min Scan# 2038
Delta R.T. -0.006 min
Lab File: BM045350.D
Acq: 18 Apr 2024 11:51

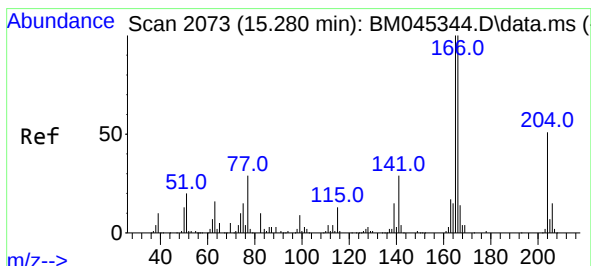
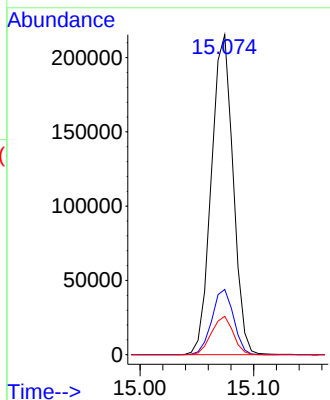
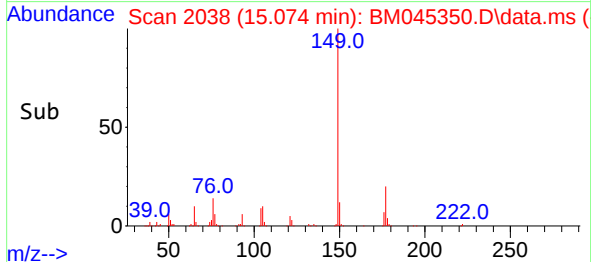
Instrument :
BNA_M
ClientSampleId :
SLCS233



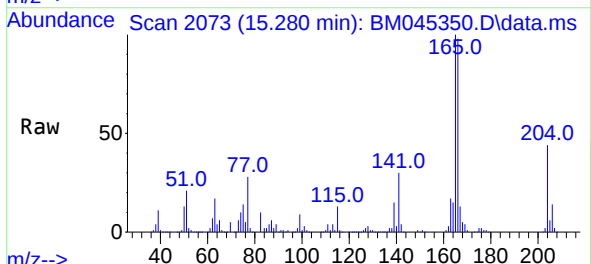
Tgt Ion:149 Resp: 286392
Ion Ratio Lower Upper
149 100
177 20.4 16.4 24.6
150 12.0 10.3 15.5

Manual Integrations
APPROVED

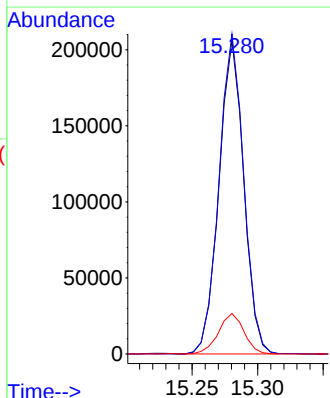
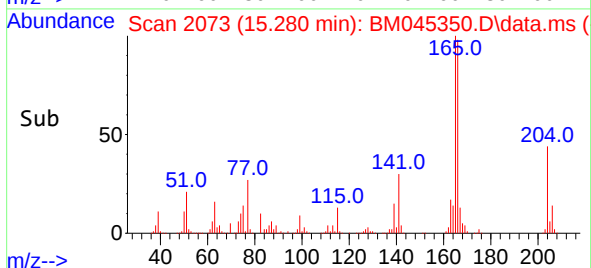
Reviewed By :Yogesh Patel 04/19/2024
Supervised By :mohammad ahmed 04/25/2024

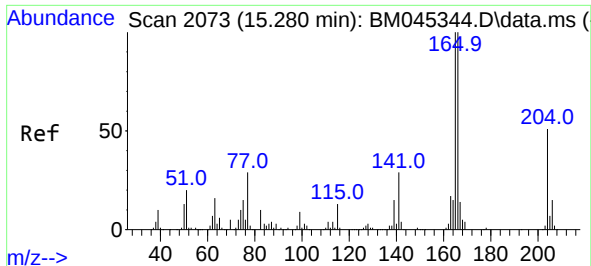


#61
Fluorene
Concen: 27.875 ng/ul
RT: 15.280 min Scan# 2073
Delta R.T. -0.006 min
Lab File: BM045350.D
Acq: 18 Apr 2024 11:51



Tgt Ion:166 Resp: 270457
Ion Ratio Lower Upper
166 100
165 102.0 80.5 120.7
167 12.9 11.0 16.6





#62
4-Chlorophenyl-phenylether
Concen: 26.681 ng/ul
RT: 15.280 min Scan# 2073
Delta R.T. -0.006 min
Lab File: BM045350.D
Acq: 18 Apr 2024 11:51

Instrument :

BNA_M

ClientSampleId :

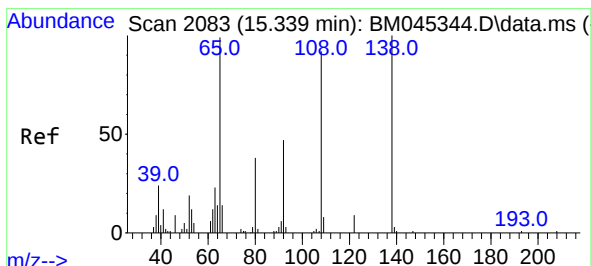
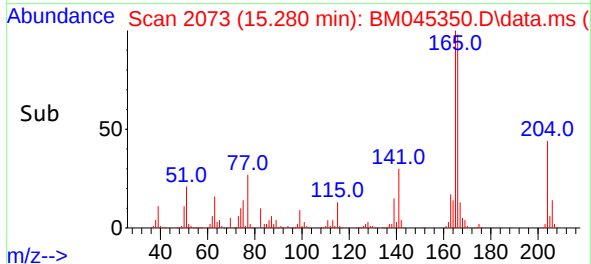
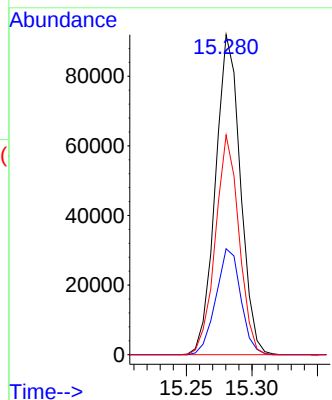
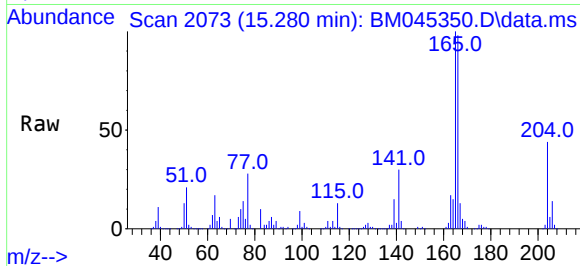
SLCS233

Tgt Ion:204 Resp: 12133
Ion Ratio Lower Upper
204 100
206 33.1 24.9 37.3
141 68.6 46.2 69.2

Manual Integrations

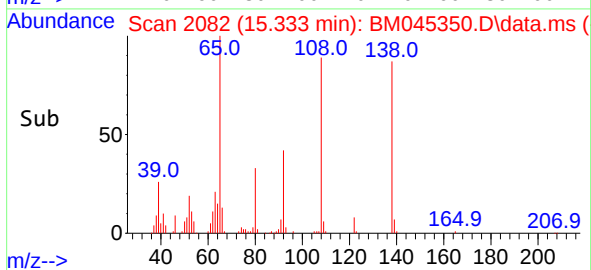
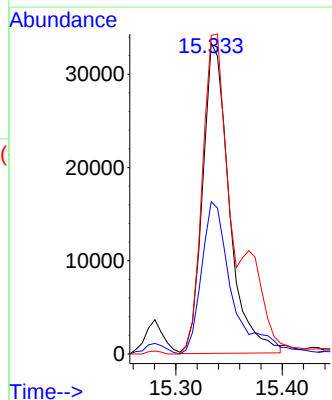
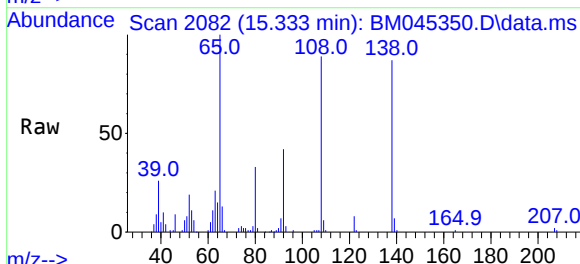
APPROVED

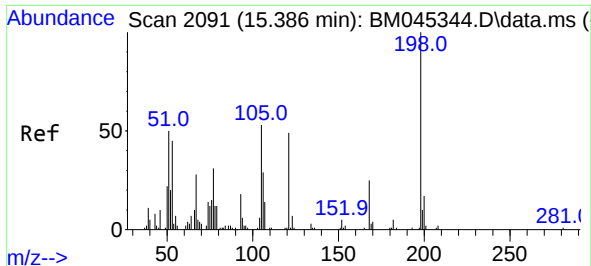
Reviewed By :Yogesh Patel 04/19/2024
Supervised By :mohammad ahmed 04/25/2024



#63
4-Nitroaniline
Concen: 31.166 ng/ul
RT: 15.333 min Scan# 2082
Delta R.T. -0.012 min
Lab File: BM045350.D
Acq: 18 Apr 2024 11:51

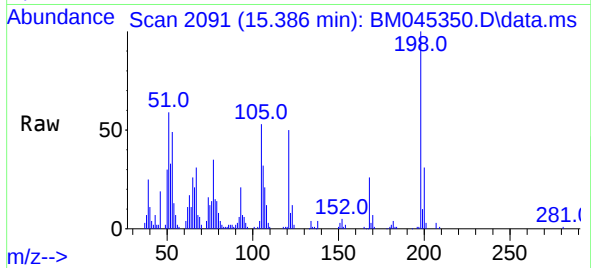
Tgt Ion:138 Resp: 57855
Ion Ratio Lower Upper
138 100
92 49.0 39.8 59.6
108 102.5 66.4 99.6#





#66
4,6-Dinitro-2-methylphenol
Concen: 28.891 ng/ul
RT: 15.386 min Scan# 2091
Delta R.T. -0.006 min
Lab File: BM045350.D
Acq: 18 Apr 2024 11:51

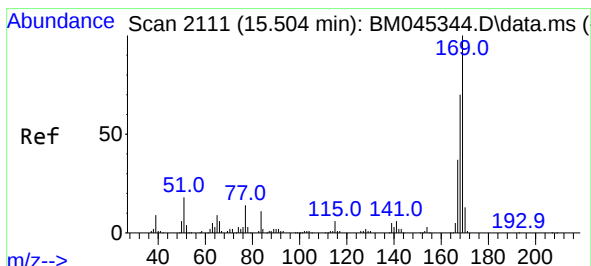
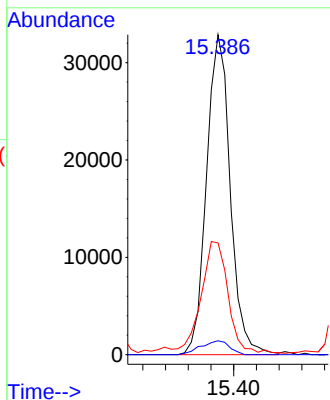
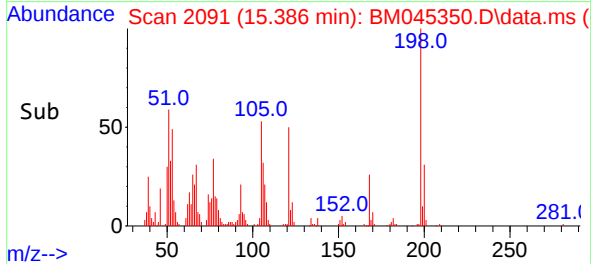
Instrument :
BNA_M
ClientSampleId :
SLCS233



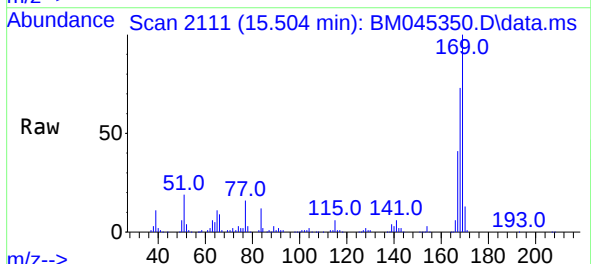
Tgt Ion:198 Resp: 47708
Ion Ratio Lower Upper
198 100
182 4.4 3.8 5.6
77 35.0 24.6 37.0

Manual Integrations
APPROVED

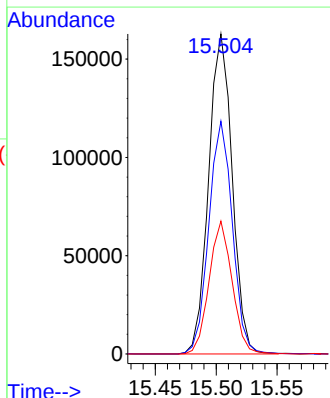
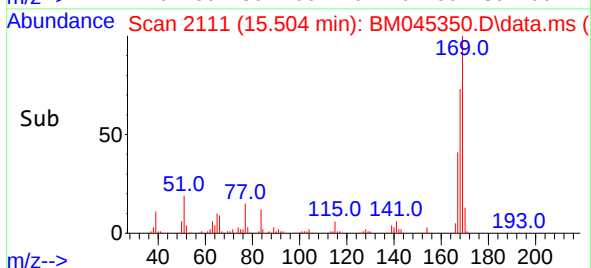
Reviewed By :Yogesh Patel 04/19/2024
Supervised By :mohammad ahmed 04/25/2024

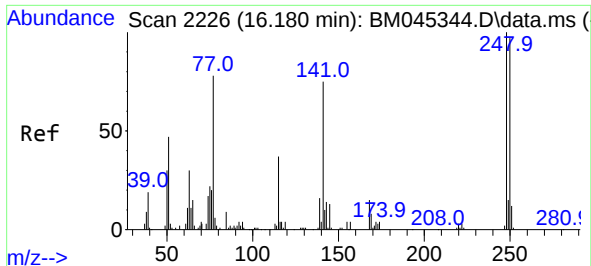


#67
N-Nitrosodiphenylamine
Concen: 31.269 ng/ul
RT: 15.504 min Scan# 2111
Delta R.T. -0.006 min
Lab File: BM045350.D
Acq: 18 Apr 2024 11:51



Tgt Ion:169 Resp: 219366
Ion Ratio Lower Upper
169 100
168 72.7 56.7 85.1
167 41.5 31.2 46.8





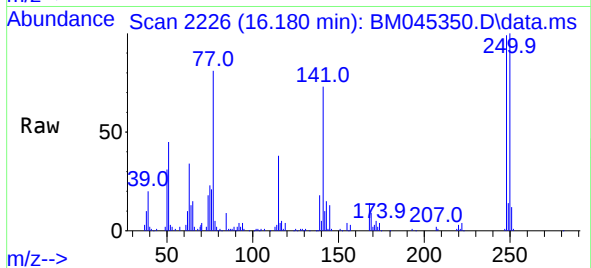
#68
4-Bromophenyl-phenylether
Concen: 30.328 ng/ul
RT: 16.180 min Scan# 2114
Delta R.T. -0.006 min
Lab File: BM045350.D
Acq: 18 Apr 2024 11:51

Instrument :

BNA_M

ClientSampleId :

SLCS233



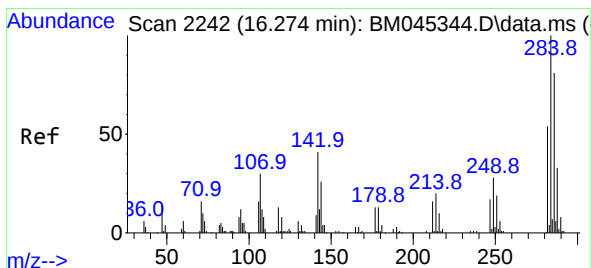
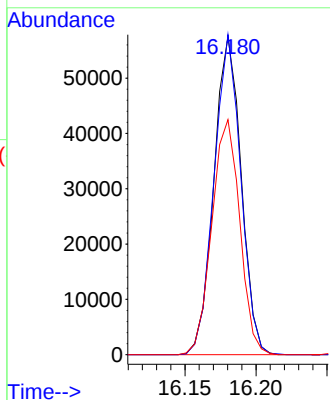
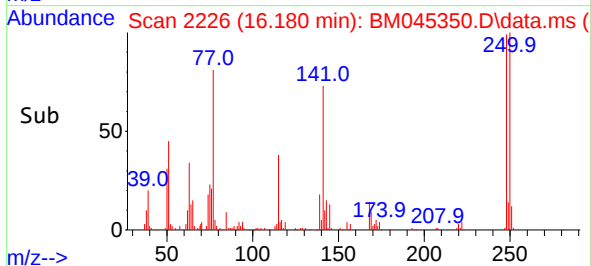
Tgt Ion:248 Resp: 76814
Ion Ratio Lower Upper
248 100
250 100.6 81.0 121.6
141 73.9 55.1 82.7

Manual Integrations

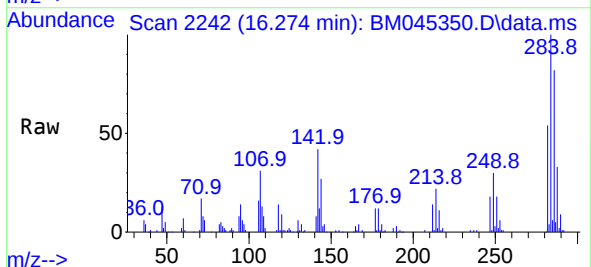
APPROVED

Reviewed By :Yogesh Patel 04/19/2024

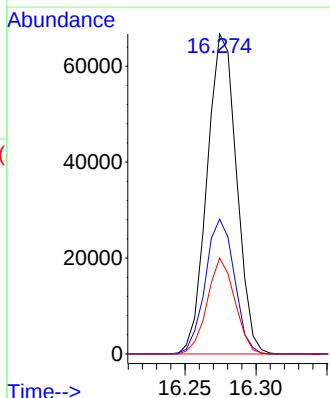
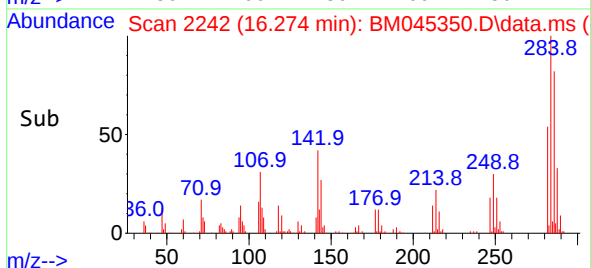
Supervised By :mohammad ahmed 04/25/2024

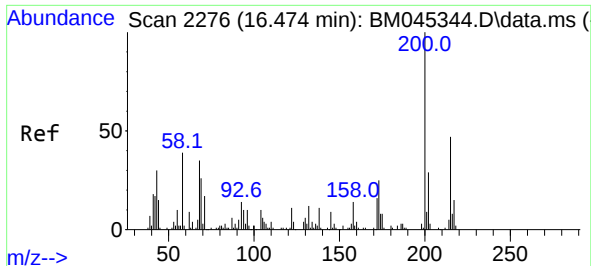


#69
Hexachlorobenzene
Concen: 29.251 ng/ul
RT: 16.274 min Scan# 2242
Delta R.T. -0.006 min
Lab File: BM045350.D
Acq: 18 Apr 2024 11:51



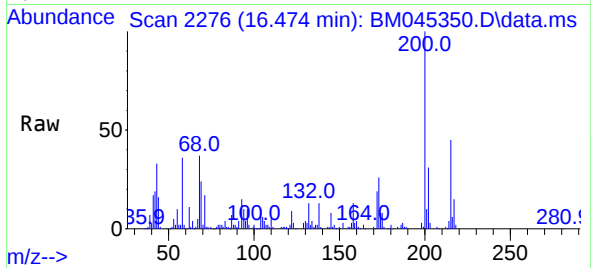
Tgt Ion:284 Resp: 96372
Ion Ratio Lower Upper
284 100
142 42.1 27.3 40.9#
249 30.0 23.6 35.4





#70
Atrazine
Concen: 29.460 ng/u1
RT: 16.474 min Scan# 21
Delta R.T. -0.006 min
Lab File: BM045350.D
Acq: 18 Apr 2024 11:51

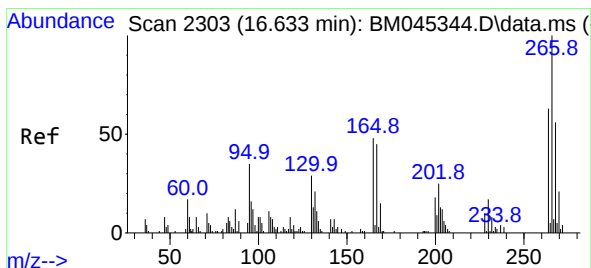
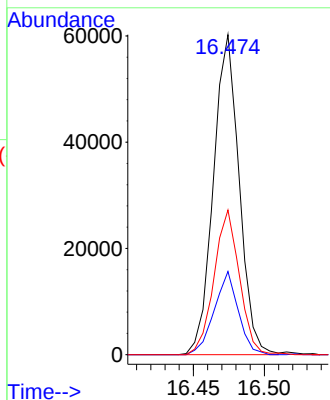
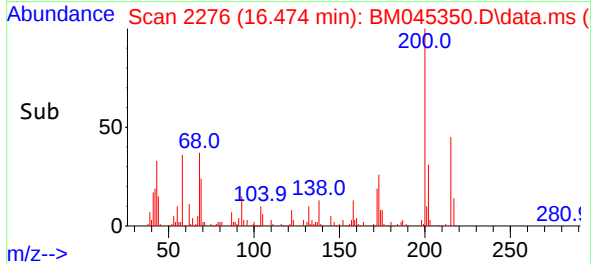
Instrument :
BNA_M
ClientSampleId :
SLCS233



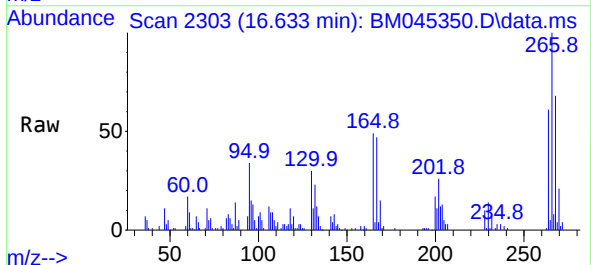
Tgt Ion:200 Resp: 76024
Ion Ratio Lower Upper
200 100
173 26.0 20.3 30.5
215 45.2 37.9 56.9

Manual Integrations
APPROVED

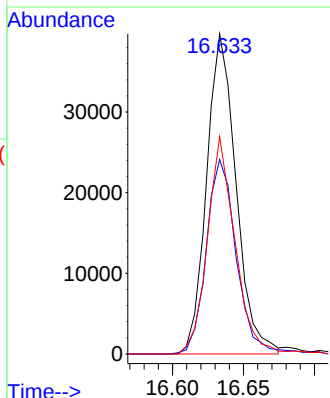
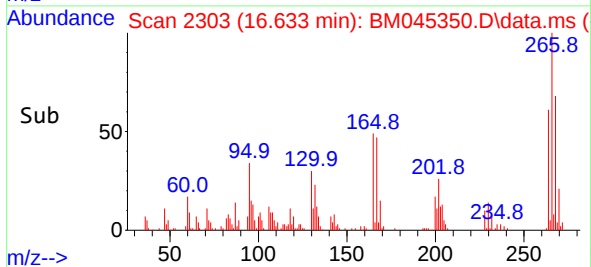
Reviewed By :Yogesh Patel 04/19/2024
Supervised By :mohammad ahmed 04/25/2024

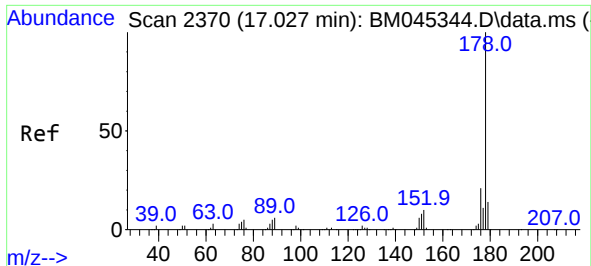


#71
Pentachlorophenol
Concen: 28.620 ng/u1
RT: 16.633 min Scan# 2303
Delta R.T. -0.012 min
Lab File: BM045350.D
Acq: 18 Apr 2024 11:51



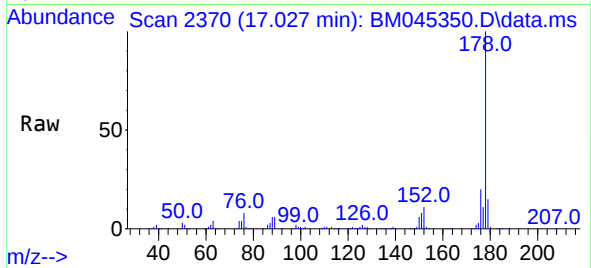
Tgt Ion:266 Resp: 57278
Ion Ratio Lower Upper
266 100
264 60.7 49.3 73.9
268 67.9 53.3 79.9





#72
Phenanthrene
Concen: 29.373 ng/u1
RT: 17.027 min Scan# 211
Delta R.T. -0.006 min
Lab File: BM045350.D
Acq: 18 Apr 2024 11:51

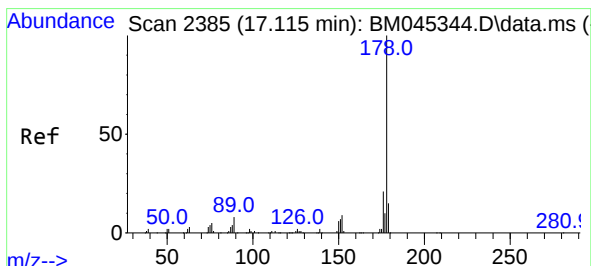
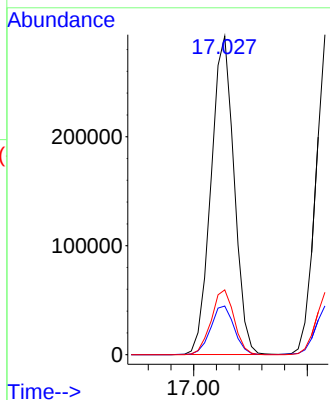
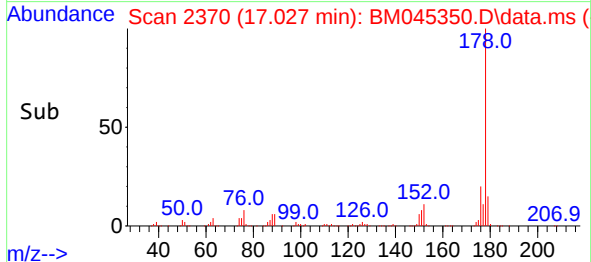
Instrument :
BNA_M
ClientSampleId :
SLCS233



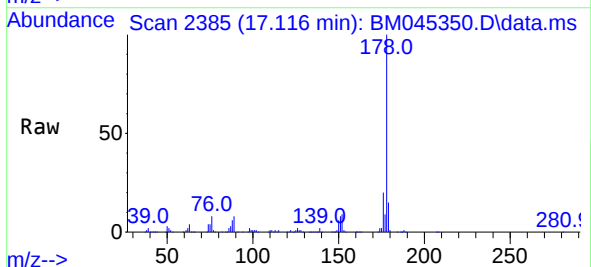
Tgt Ion:178 Resp: 411063
Ion Ratio Lower Upper
178 100
179 15.3 11.9 17.9
176 20.3 15.4 23.2

Manual Integrations
APPROVED

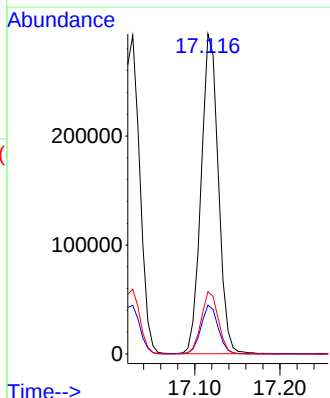
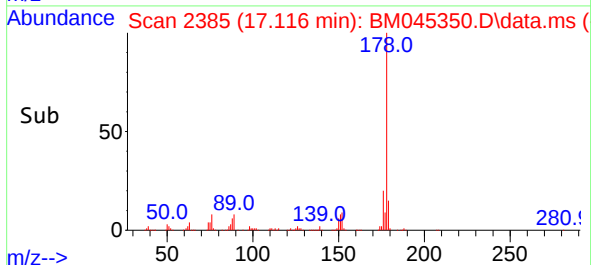
Reviewed By :Yogesh Patel 04/19/2024
Supervised By :mohammad ahmed 04/25/2024

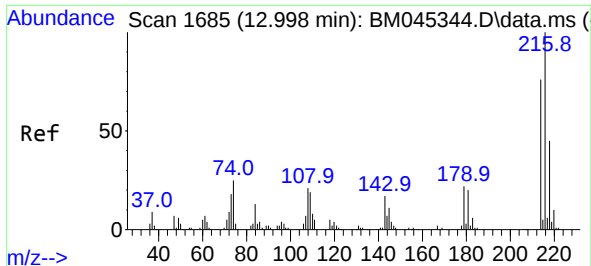


#74
Anthracene
Concen: 28.729 ng/u1
RT: 17.116 min Scan# 2385
Delta R.T. -0.006 min
Lab File: BM045350.D
Acq: 18 Apr 2024 11:51



Tgt Ion:178 Resp: 411271
Ion Ratio Lower Upper
178 100
179 15.2 12.3 18.5
176 19.5 15.8 23.6





#75
1,2,3,4-Tetrachlorobenzene
Concen: 32.605 ng/uL
RT: 12.998 min Scan# 1685
Delta R.T. -0.012 min
Lab File: BM045350.D
Acq: 18 Apr 2024 11:51

Instrument :

BNA_M

ClientSampleId :

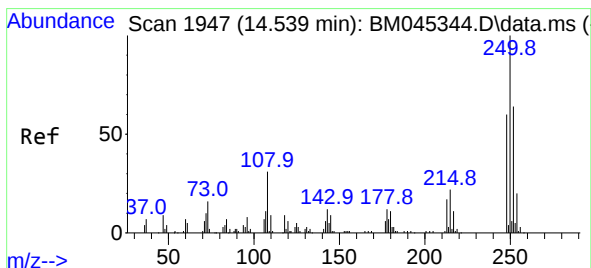
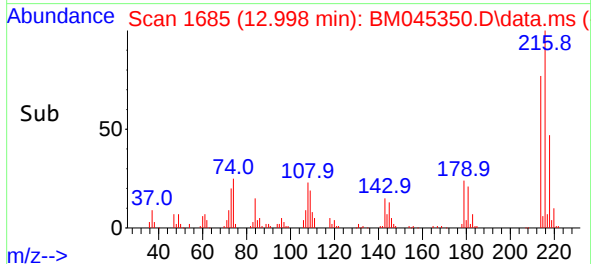
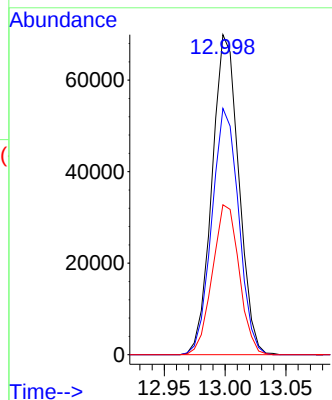
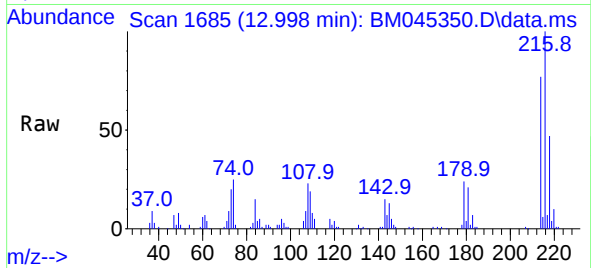
SLCS233

Tgt Ion:216 Resp: 106869
Ion Ratio Lower Upper
216 100
214 76.9 64.1 96.1
218 46.9 38.6 58.0

Manual Integrations

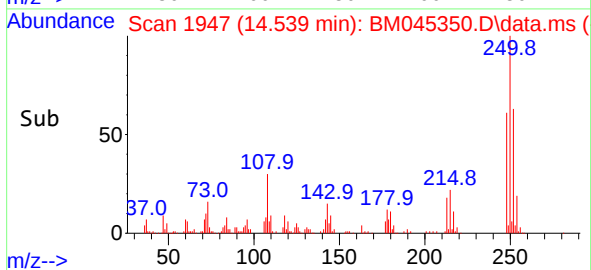
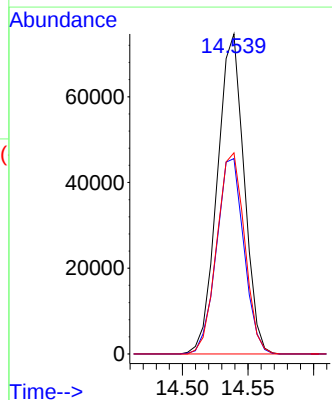
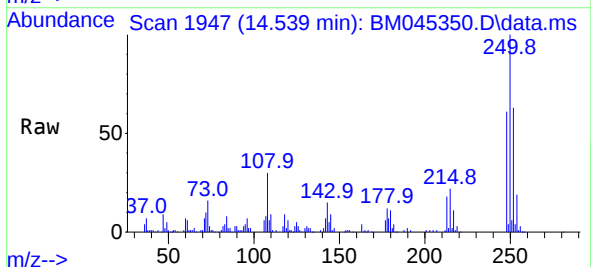
APPROVED

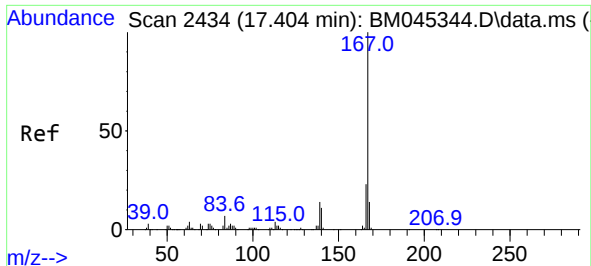
Reviewed By :Yogesh Patel 04/19/2024
Supervised By :mohammad ahmed 04/25/2024



#76
Pentachlorobenzene
Concen: 30.400 ng/uL
RT: 14.539 min Scan# 1947
Delta R.T. -0.006 min
Lab File: BM045350.D
Acq: 18 Apr 2024 11:51

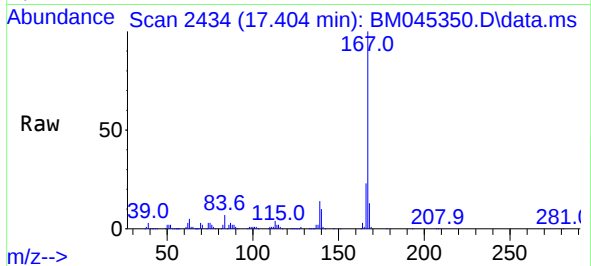
Tgt Ion:250 Resp: 106017
Ion Ratio Lower Upper
250 100
248 61.0 49.8 74.6
252 62.8 49.4 74.2





#77
 Carbazole
 Concen: 28.980 ng/ul
 RT: 17.404 min Scan# 2434
 Delta R.T. -0.006 min
 Lab File: BM045350.D
 Acq: 18 Apr 2024 11:51

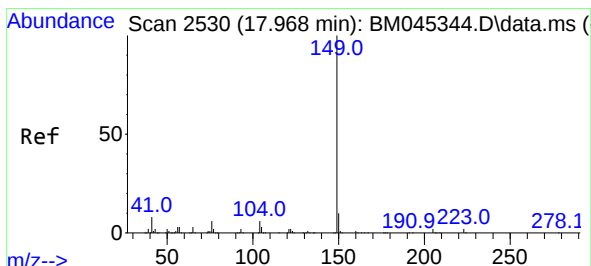
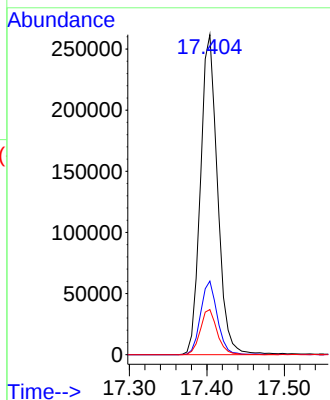
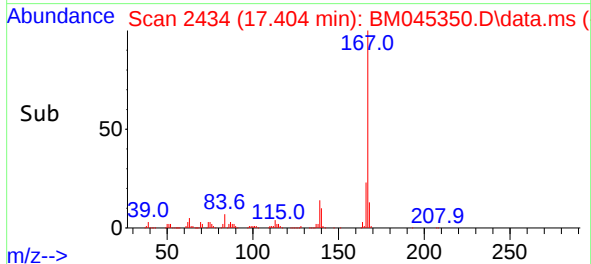
Instrument :
 BNA_M
 ClientSampleId :
 SLCS233



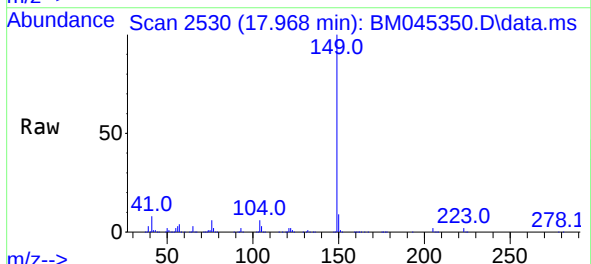
Tgt Ion:167 Resp: 400030
 Ion Ratio Lower Upper
 167 100
 166 23.0 17.3 25.9
 139 14.1 10.7 16.1

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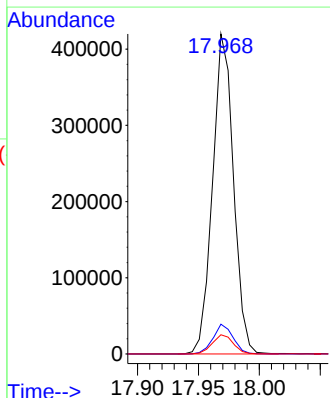
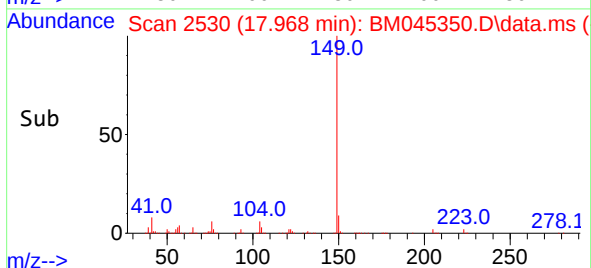
Reviewed By :Yogesh Patel 04/19/2024
 Supervised By :mohammad ahmed 04/25/2024

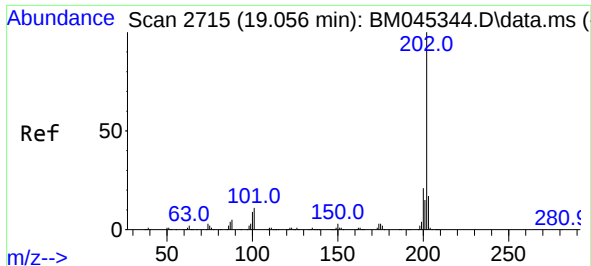


#78
 Di-n-butylphthalate
 Concen: 32.205 ng/ul
 RT: 17.968 min Scan# 2530
 Delta R.T. -0.006 min
 Lab File: BM045350.D
 Acq: 18 Apr 2024 11:51



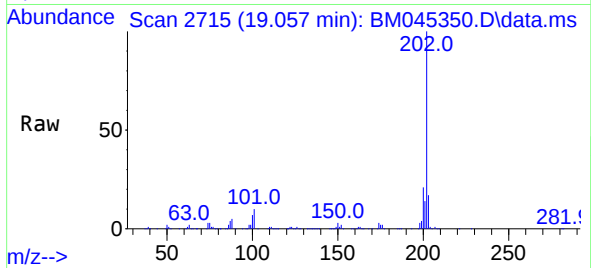
Tgt Ion:149 Resp: 501327
 Ion Ratio Lower Upper
 149 100
 150 9.3 7.2 10.8
 104 6.0 4.3 6.5





#80
Fluoranthene
Concen: 31.137 ng/u1
RT: 19.057 min Scan# 2715
Delta R.T. -0.006 min
Lab File: BM045350.D
Acq: 18 Apr 2024 11:51

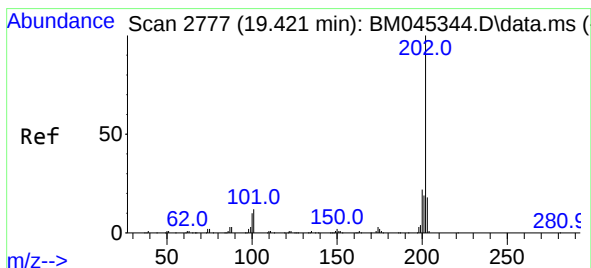
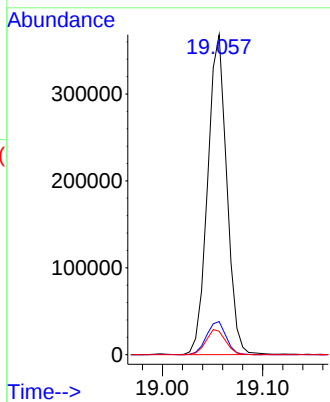
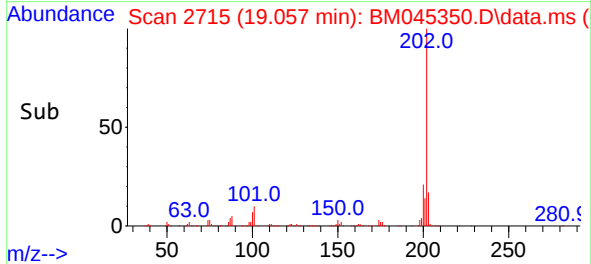
Instrument :
BNA_M
ClientSampleId :
SLCS233



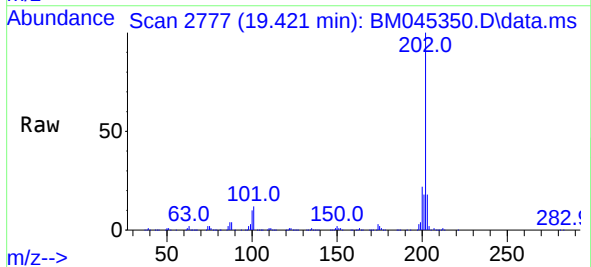
Tgt Ion:202 Resp: 48788
Ion Ratio Lower Upper
202 100
101 10.3 8.7 13.1
100 7.3 6.3 9.5

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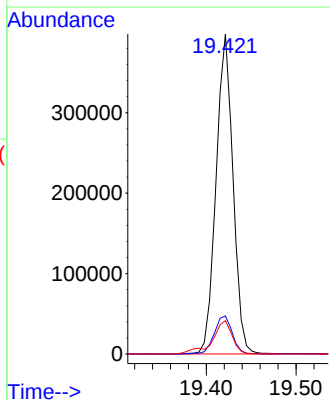
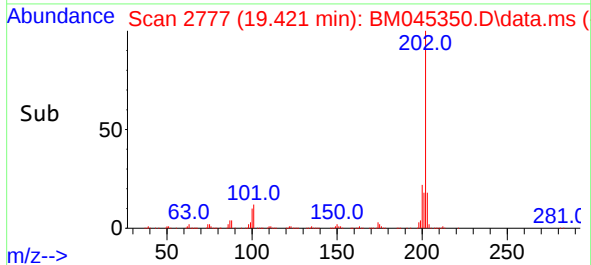
Reviewed By :Yogesh Patel 04/19/2024
Supervised By :mohammad ahmed 04/25/2024

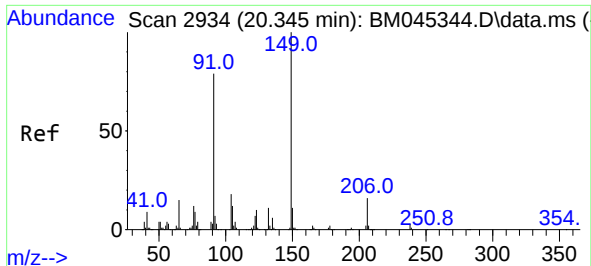


#82
Pyrene
Concen: 30.867 ng/u1
RT: 19.421 min Scan# 2777
Delta R.T. -0.006 min
Lab File: BM045350.D
Acq: 18 Apr 2024 11:51



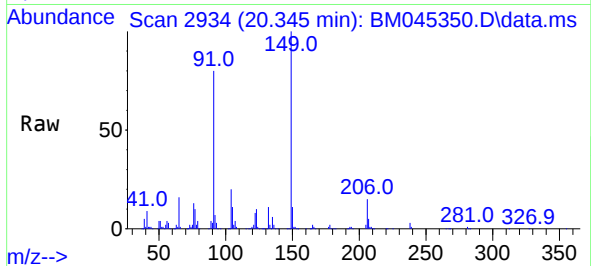
Tgt Ion:202 Resp: 521934
Ion Ratio Lower Upper
202 100
101 11.9 10.2 15.4
100 10.4 8.5 12.7





#83
Butylbenzylphthalate
Concen: 34.482 ng/ul
RT: 20.345 min Scan# 2934
Delta R.T. -0.006 min
Lab File: BM045350.D
Acq: 18 Apr 2024 11:51

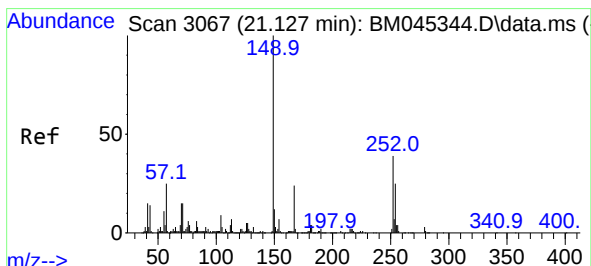
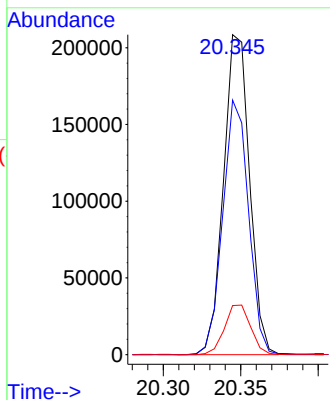
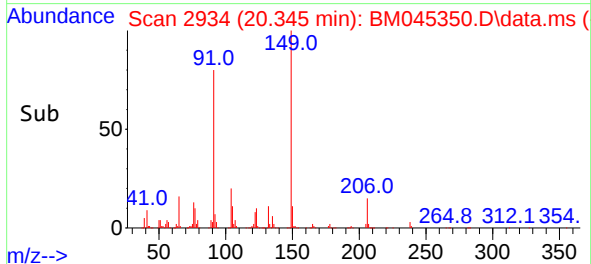
Instrument :
BNA_M
ClientSampleId :
SLCS233



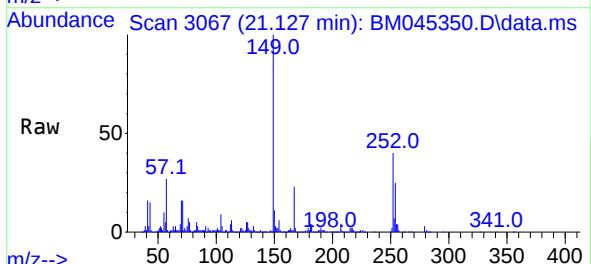
Tgt Ion:149 Resp: 244285
Ion Ratio Lower Upper
149 100
91 79.6 56.2 84.4
206 15.4 14.3 21.5

Manual Integrations
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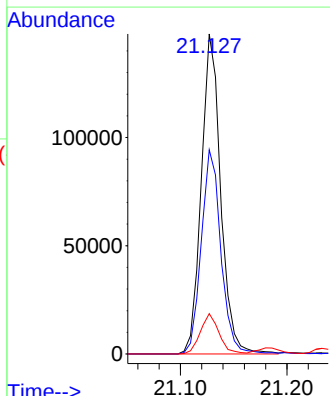
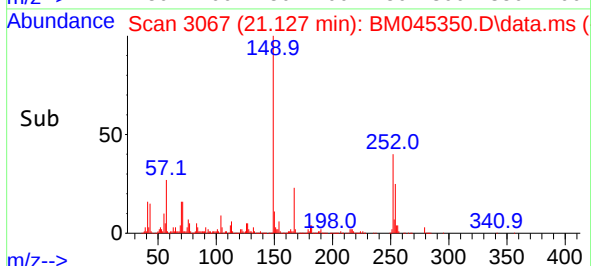
Reviewed By :Yogesh Patel 04/19/2024
Supervised By :mohammad ahmed 04/25/2024

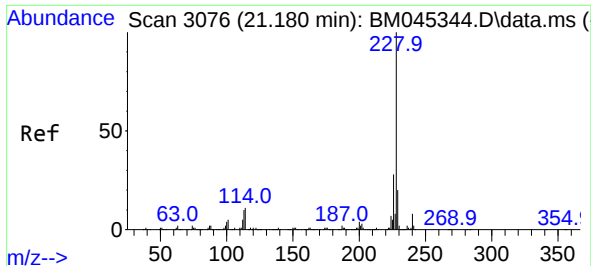


#84
3,3'-Dichlorobenzidine
Concen: 31.236 ng/ul
RT: 21.127 min Scan# 3067
Delta R.T. -0.012 min
Lab File: BM045350.D
Acq: 18 Apr 2024 11:51



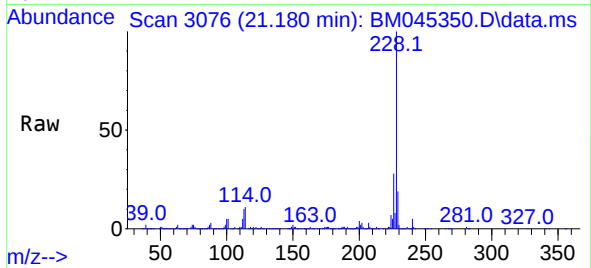
Tgt Ion:252 Resp: 187389
Ion Ratio Lower Upper
252 100
254 63.8 53.9 80.9
126 12.6 9.0 13.4





#85
Benzo(a)anthracene
Concen: 29.767 ng/ul
RT: 21.180 min Scan# 3076
Delta R.T. -0.006 min
Lab File: BM045350.D
Acq: 18 Apr 2024 11:51

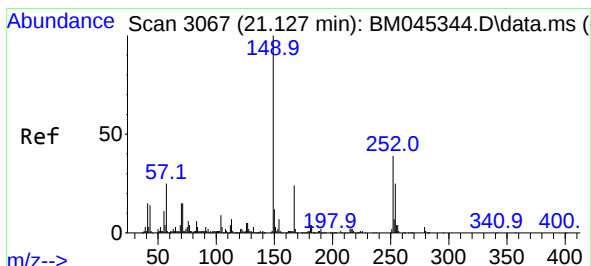
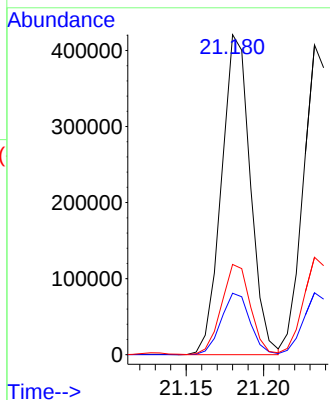
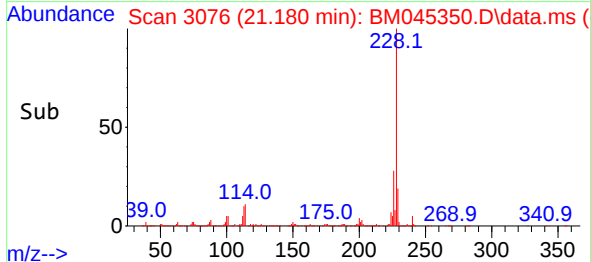
Instrument :
BNA_M
ClientSampleId :
SLCS233



Tgt Ion:228 Resp: 544942
Ion Ratio Lower Upper
228 100
229 19.2 15.5 23.3
226 28.2 21.8 32.6

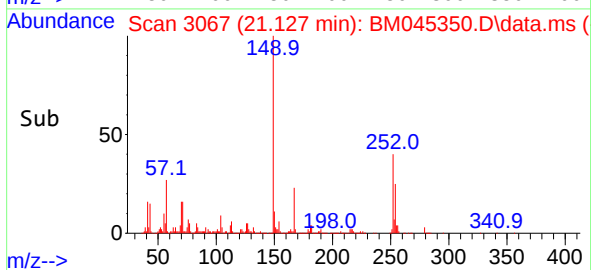
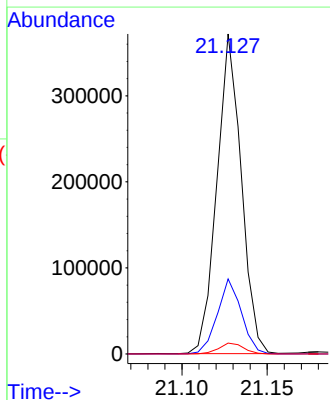
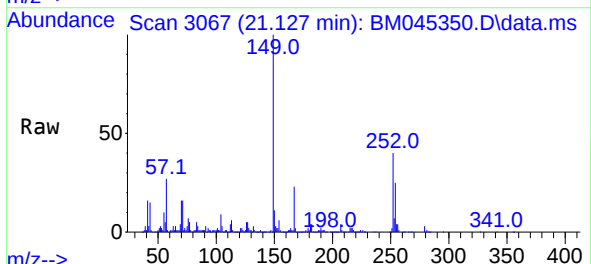
Manual Integrations
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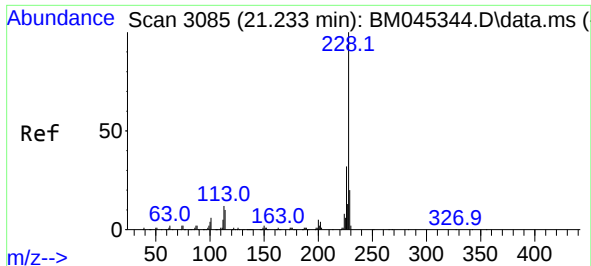
Reviewed By :Yogesh Patel 04/19/2024
Supervised By :mohammad ahmed 04/25/2024



#86
Bis(2-ethylhexyl)phthalate
Concen: 33.353 ng/ul
RT: 21.127 min Scan# 3067
Delta R.T. -0.006 min
Lab File: BM045350.D
Acq: 18 Apr 2024 11:51

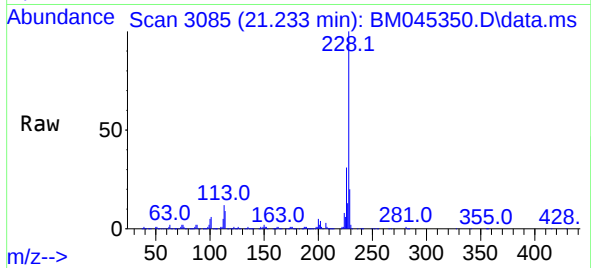
Tgt Ion:149 Resp: 369354
Ion Ratio Lower Upper
149 100
167 23.4 19.7 29.5
279 3.4 3.3 4.9





#87
Chrysene
Concen: 30.424 ng/u1
RT: 21.233 min Scan# 3085
Delta R.T. -0.006 min
Lab File: BM045350.D
Acq: 18 Apr 2024 11:51

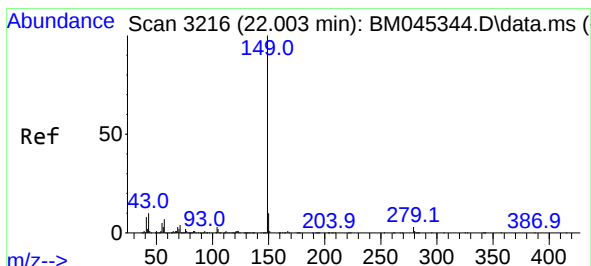
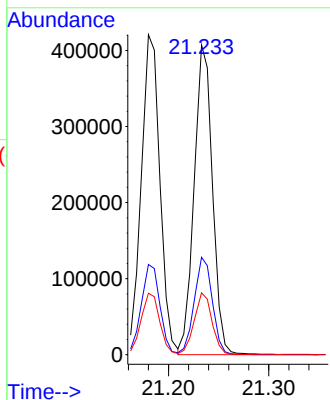
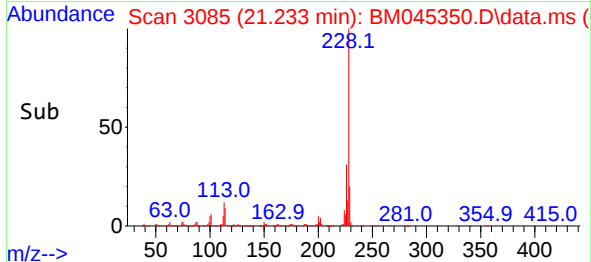
Instrument :
BNA_M
ClientSampleId :
SLCS233



Tgt Ion:228 Resp: 51921
Ion Ratio Lower Upper
228 100
226 31.5 24.3 36.5
229 20.0 15.7 23.5

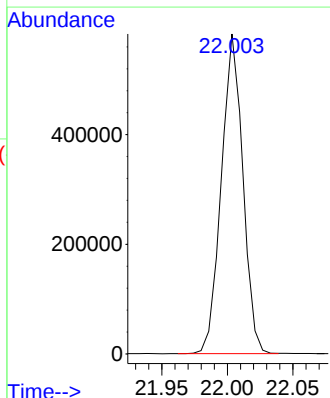
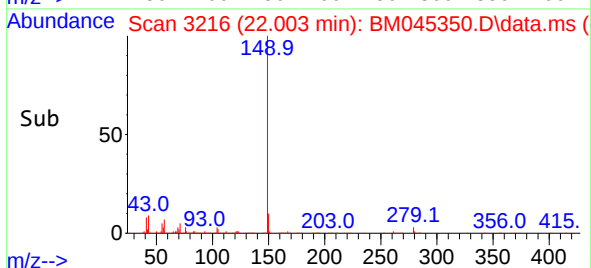
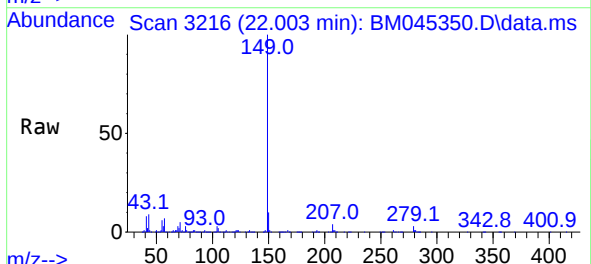
Manual Integrations
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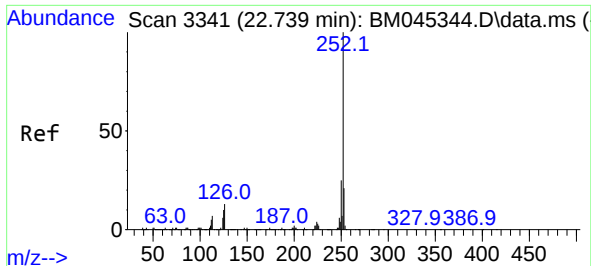
Reviewed By :Yogesh Patel 04/19/2024
Supervised By :mohammad ahmed 04/25/2024



#89
Di-n-octyl phthalate
Concen: 28.736 ng/u1
RT: 22.003 min Scan# 3216
Delta R.T. -0.006 min
Lab File: BM045350.D
Acq: 18 Apr 2024 11:51

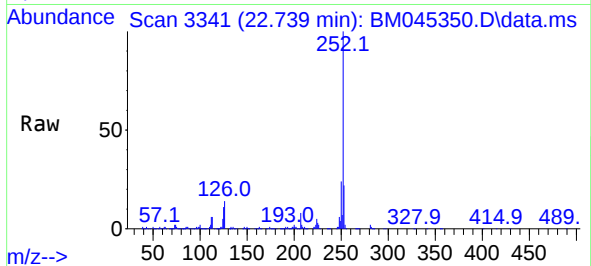
Tgt Ion:149 Resp: 664137





#90
Benzo(b)fluoranthene
Concen: 30.220 ng/u1
RT: 22.739 min Scan# 3341
Delta R.T. -0.006 min
Lab File: BM045350.D
Acq: 18 Apr 2024 11:51

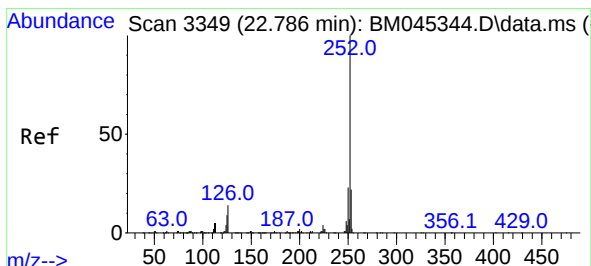
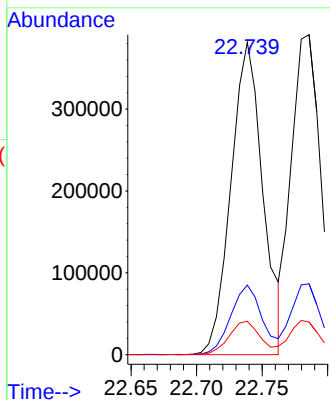
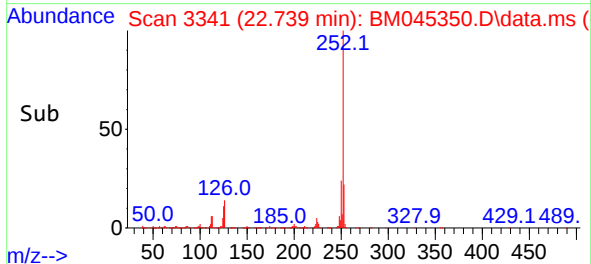
Instrument :
BNA_M
ClientSampleId :
SLCS233



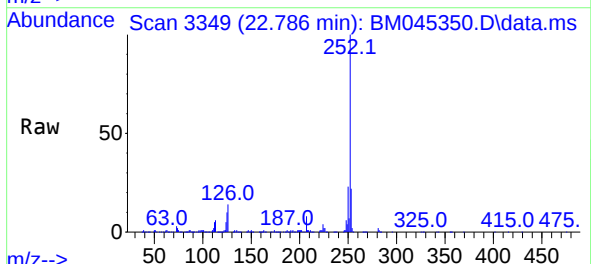
Tgt Ion:252 Resp: 646999
Ion Ratio Lower Upper
252 100
253 22.3 18.0 27.0
125 10.7 8.2 12.4

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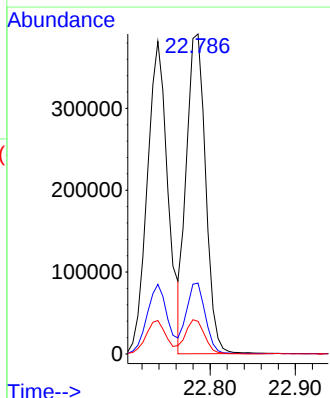
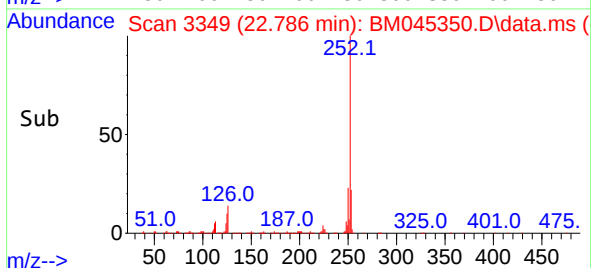
Reviewed By :Yogesh Patel 04/19/2024
Supervised By :mohammad ahmed 04/25/2024

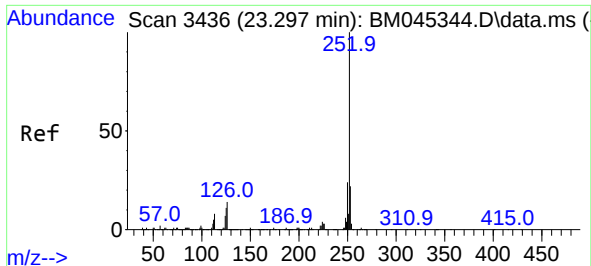


#91
Benzo(k)fluoranthene
Concen: 28.425 ng/u1
RT: 22.786 min Scan# 3349
Delta R.T. -0.006 min
Lab File: BM045350.D
Acq: 18 Apr 2024 11:51



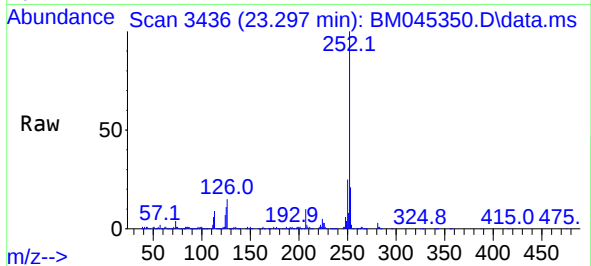
Tgt Ion:252 Resp: 612538
Ion Ratio Lower Upper
252 100
253 22.1 17.5 26.3
125 10.2 8.5 12.7





#93
Benzo(a)pyrene
Concen: 26.802 ng/ul
RT: 23.297 min Scan# 3436
Delta R.T. -0.006 min
Lab File: BM045350.D
Acq: 18 Apr 2024 11:51

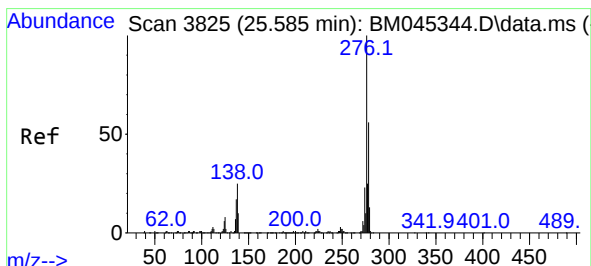
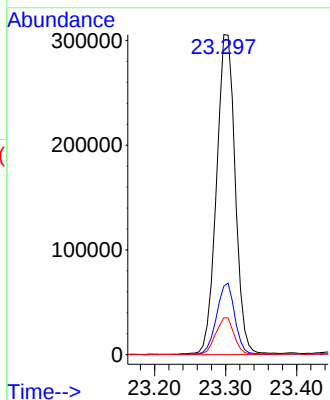
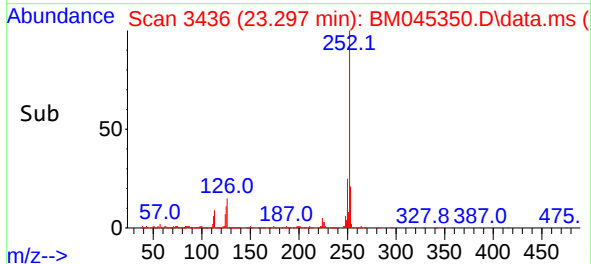
Instrument :
BNA_M
ClientSampleId :
SLCS233



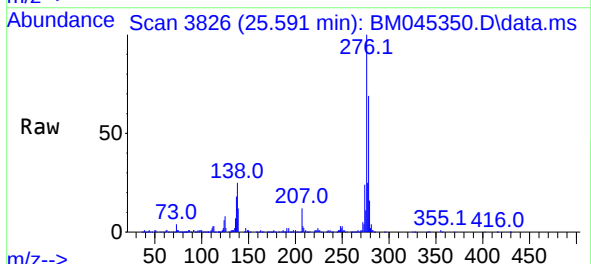
Tgt Ion:252 Resp: 55846
Ion Ratio Lower Upper
252 100
253 21.4 17.6 26.4
125 11.5 8.8 13.2

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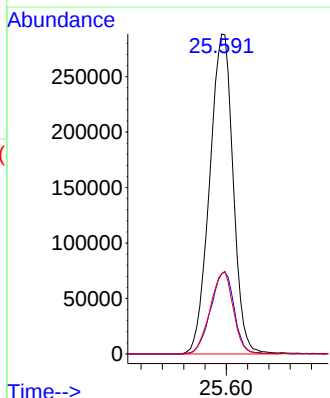
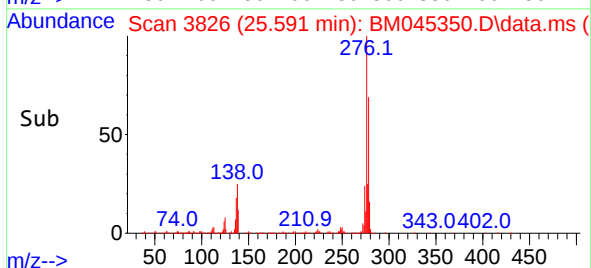
Reviewed By :Yogesh Patel 04/19/2024
Supervised By :mohammad ahmed 04/25/2024

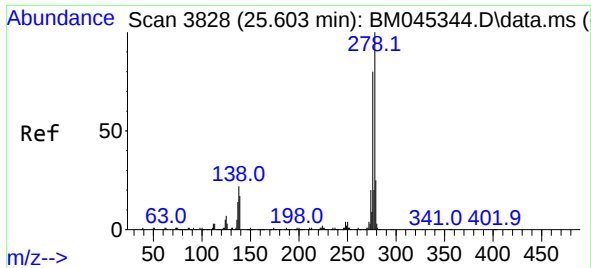


#94
Indeno(1,2,3-cd)pyrene
Concen: 32.691 ng/ul
RT: 25.591 min Scan# 3826
Delta R.T. -0.006 min
Lab File: BM045350.D
Acq: 18 Apr 2024 11:51



Tgt Ion:276 Resp: 882346
Ion Ratio Lower Upper
276 100
138 25.1 19.0 28.6
277 25.2 19.9 29.9





#95
Dibenzo(a,h)anthracene
Concen: 32.199 ng/ul
RT: 25.603 min Scan# 3940
Delta R.T. -0.012 min
Lab File: BM045350.D
Acq: 18 Apr 2024 11:51

Instrument :

BNA_M

ClientSampleId :

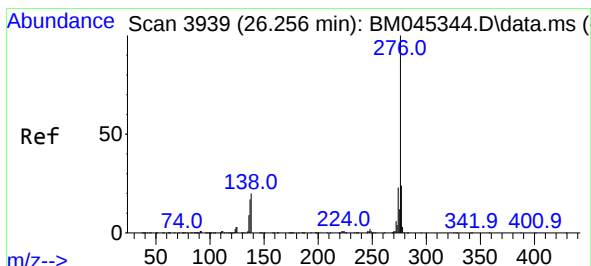
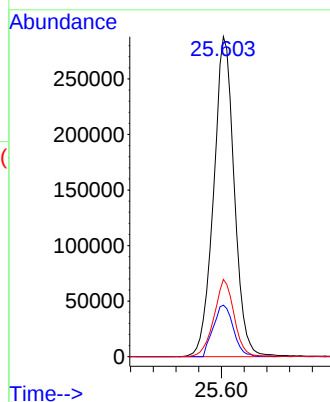
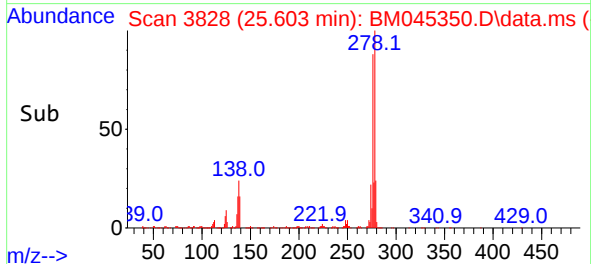
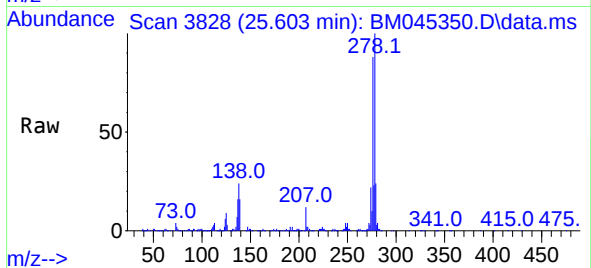
SLCS233

Tgt Ion:278 Resp: 726620
Ion Ratio Lower Upper
278 100
139 16.1 11.9 17.9
279 24.2 19.4 29.2

Manual Integrations

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Reviewed By :Yogesh Patel 04/19/2024
Supervised By :mohammad ahmed 04/25/2024



#96
Benzo(g,h,i)perylene
Concen: 32.387 ng/ul
RT: 26.262 min Scan# 3940
Delta R.T. -0.006 min
Lab File: BM045350.D
Acq: 18 Apr 2024 11:51

Tgt Ion:276 Resp: 689617
Ion Ratio Lower Upper
276 100
138 21.5 17.8 26.6
277 22.9 18.7 28.1

