

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041524\
 Data File : BM045257.D
 Acq On : 15 Apr 2024 23:09
 Operator : MA/JU
 Sample : PB160238BS
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :

BNA_M

ClientSampleId :

SLCS238

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 04/17/2024

Supervised By :mohammad ahmed 04/18/2024

04/17/2024

Supervised By :mohammad
ahmed

04/18/2024

Quant Time: Apr 15 23:39:10 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM040524.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Apr 15 22:24:11 2024
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.587	152	50733	20.000	ng/u1	0.00
20) Naphthalene-d8	10.357	136	208660	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.233	164	131415	20.000	ng/u1	0.00
64) Phenanthrene-d10	16.998	188	248525	20.000	ng/u1	0.00
79) Chrysene-d12	21.203	240	235155	20.000	ng/u1	0.00
88) Perylene-d12	23.409	264	281850	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.175	96	7870	5.793	ng/uL	0.00
4) Pyridine-d5	3.575	84	87493	23.682	ng/u1	0.00
7) Phenol-d5	6.769	99	117089	27.224	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	6.940	67	75264	29.372	ng/u1	0.00
11) 2-Chlorophenol-d4	7.116	132	98297	29.172	ng/u1	0.00
15) 4-Methylphenol-d8	8.298	113	93412	27.748	ng/u1	0.00
21) Nitrobenzene-d5	8.745	128	48442	30.224	ng/u1	0.00
24) 2-Nitrophenol-d4	9.457	143	52800	31.211	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	9.986	165	98708	31.824	ng/u1	0.00
31) 4-Chloroaniline-d4	10.516	131	128117	25.944	ng/u1	0.00
46) Dimethylphthalate-d6	13.663	166	277584	30.337	ng/u1	0.00
49) Acenaphthylene-d8	13.927	160	319842	29.589	ng/u1	0.00
54) 4-Nitrophenol-d4	14.474	143	44685	23.400	ng/u1	0.00
60) Fluorene-d10	15.239	176	229742	28.163	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.386	200	40761	27.662	ng/u1	0.00
73) Anthracene-d10	17.098	188	338551	30.282	ng/u1	0.00
81) Pyrene-d10	19.404	212	379667	32.789	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.268	264	431253	31.365	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.210	88	11410	8.042	ng/uL#	85
5) Pyridine	3.593	79	87582	22.373	ng/u1	95
6) Benzaldehyde	6.757	77	69053	34.635	ng/u1	96
8) Phenol	6.793	94	119706	26.877	ng/u1	95
10) Bis(2-Chloroethyl)ether	7.034	93	95005	27.332	ng/u1	96
12) 2-Chlorophenol	7.151	128	100020	28.289	ng/u1	98
13) 2-Methylphenol	8.028	108	88946	27.056	ng/u1	99
14) 2,2'-oxybis(1-Chloropr...	8.104	45	116970	28.214	ng/u1	97
16) Acetophenone	8.416	105	147444	26.939	ng/u1	98
17) N-Nitroso-di-n-propyla...	8.398	70	77346	29.930	ng/u1#	92
18) 4-Methylphenol	8.357	108	97957	27.645	ng/u1	100
19) Hexachloroethane	8.634	117	46216	29.719	ng/u1	96
22) Nitrobenzene	8.787	77	116805	29.704	ng/u1	95
23) Isophorone	9.310	82	212593	29.425	ng/u1	98
25) 2-Nitrophenol	9.492	139	56196	29.929	ng/u1	94
26) 2,4-Dimethylphenol	9.551	107	92084	25.437	ng/u1	97
27) Bis(2-Chloroethoxy)met...	9.792	93	129815	30.309	ng/u1	98
29) 2,4-Dichlorophenol	10.010	162	96892	30.919	ng/u1	97
30) Naphthalene	10.404	128	312032	28.249	ng/u1	99
32) 4-Chloroaniline	10.539	127	114132	23.752	ng/u1	99
33) Hexachlorobutadiene	10.669	225	57394	29.457	ng/u1	93
34) Caprolactam	11.345	113	25275m	23.890	ng/u1	
35) 4-Chloro-3-methylphenol	11.663	107	91822	29.476	ng/u1	99
36) 2-Methylnaphthalene	12.028	142	213548	29.609	ng/u1	99

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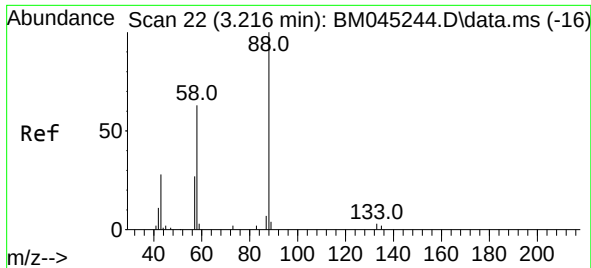
Supervised By :mohammad
ahmed

04/18/2024

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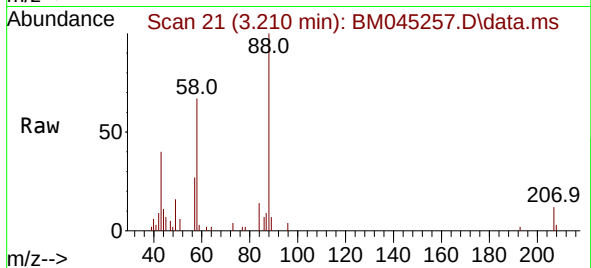
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.251	142	217280	29.771	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.398	216	108453	30.176	ng/ul	98
40) Hexachlorocyclopentadiene	12.363	237	57335	26.354	ng/ul	98
41) 2,4,6-Trichlorophenol	12.657	196	70507	30.074	ng/ul	99
42) 2,4,5-Trichlorophenol	12.727	196	74619	28.886	ng/ul	99
43) 1,1'-Biphenyl	13.063	154	278539	30.016	ng/ul	99
44) 2-Chloronaphthalene	13.098	162	214279	28.422	ng/ul	98
45) 2-Nitroaniline	13.333	65	60577	29.107	ng/ul	95
47) Dimethylphthalate	13.710	163	269177	28.145	ng/ul	98
48) 2,6-Dinitrotoluene	13.839	165	51858	27.664	ng/ul#	83
50) Acenaphthylene	13.957	152	351521	27.843	ng/ul	99
51) 3-Nitroaniline	14.174	138	50407	24.652	ng/ul	93
52) Acenaphthene	14.298	153	234544	27.841	ng/ul	98
53) 2,4-Dinitrophenol	14.392	184	25216	22.626	ng/ul	89
55) 4-Nitrophenol	14.486	109	41037	24.435	ng/ul	87
56) Dibenzofuran	14.639	168	316030	27.414	ng/ul	97
57) 2,4-Dinitrotoluene	14.639	165	73669	26.255	ng/ul#	82
58) 2,3,4,6-Tetrachlorophenol	14.874	232	62087	28.083	ng/ul#	96
59) Diethylphthalate	15.086	149	284373	29.145	ng/ul	99
61) Fluorene	15.292	166	252972	26.036	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.298	204	118426	26.004	ng/ul	96
63) 4-Nitroaniline	15.351	138	47579m	25.594	ng/ul	
66) 4,6-Dinitro-2-methylph...	15.398	198	42588	26.987	ng/ul	93
67) N-Nitrosodiphenylamine	15.516	169	216800	32.338	ng/ul	99
68) 4-Bromophenyl-phenylether	16.192	248	77383	31.970	ng/ul	97
69) Hexachlorobenzene	16.292	284	91987	29.216	ng/ul	97
70) Atrazine	16.486	200	71672	29.063	ng/ul	99
71) Pentachlorophenol	16.645	266	51368	26.858	ng/ul	94
72) Phenanthrene	17.039	178	391271	29.256	ng/ul	99
74) Anthracene	17.133	178	397222	29.035	ng/ul	100
75) 1,2,3,4-Tetrachloroben...	13.016	216	105319	33.623	ng/uL	97
76) Pentachlorobenzene	14.551	250	108723	32.622	ng/uL	98
77) Carbazole	17.415	167	351061	26.613	ng/ul	99
78) Di-n-butylphthalate	17.986	149	492391	33.098	ng/ul	99
80) Fluoranthene	19.068	202	437128	32.008	ng/ul	98
82) Pyrene	19.433	202	469688	31.870	ng/ul	99
83) Butylbenzylphthalate	20.356	149	216119	35.001	ng/ul	93
84) 3,3'-Dichlorobenzidine	21.139	252	141878	27.135	ng/ul	98
85) Benzo(a)anthracene	21.192	228	451615	28.304	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.139	149	341970	35.431	ng/ul	98
87) Chrysene	21.245	228	430110	28.916	ng/ul	98
89) Di-n-octyl phthalate	22.015	149	595996	33.609	ng/ul	100
90) Benzo(b)fluoranthene	22.750	252	479989	29.219	ng/ul	99
91) Benzo(k)fluoranthene	22.792	252	504750	30.527	ng/ul	99
93) Benzo(a)pyrene	23.309	252	430483	26.926	ng/ul	100
94) Indeno(1,2,3-cd)pyrene	25.609	276	638353	30.824	ng/ul	99
95) Dibenzo(a,h)anthracene	25.627	278	523336	30.225	ng/ul	97
96) Benzo(g,h,i)perylene	26.280	276	494670	30.278	ng/ul	98

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



#2
1,4-Dioxane
Concen: 8.042 ng/uL
RT: 3.210 min Scan# 21
Delta R.T. -0.006 min
Lab File: BM045257.D
Acq: 15 Apr 2024 23:09

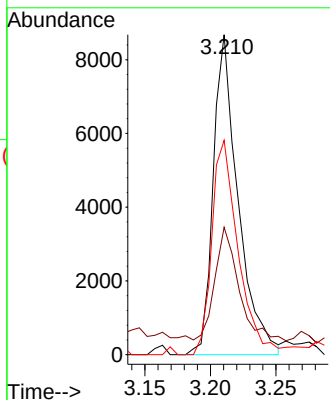
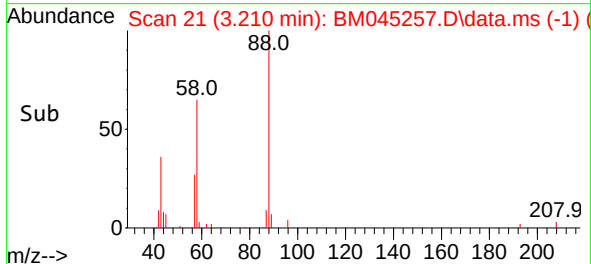
Instrument :
BNA_M
ClientSampleId :
SLCS238



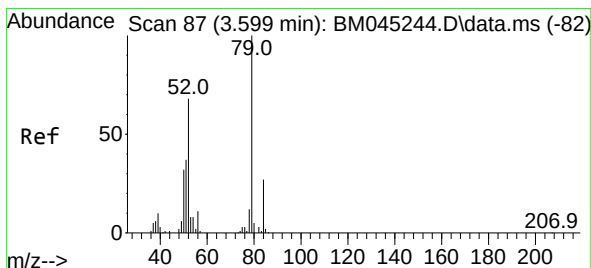
Tgt Ion: 88 Resp: 11410
Ion Ratio Lower Upper
88 100
43 39.8 24.0 36.0
58 67.0 45.4 68.2

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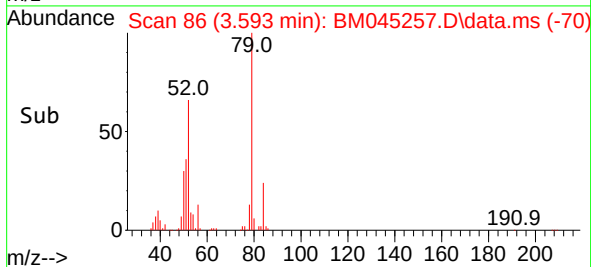
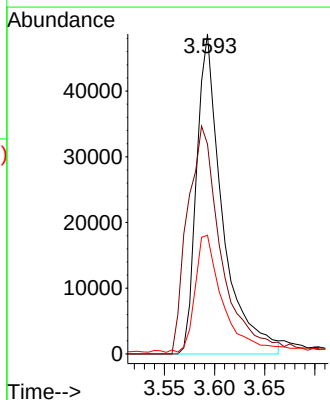
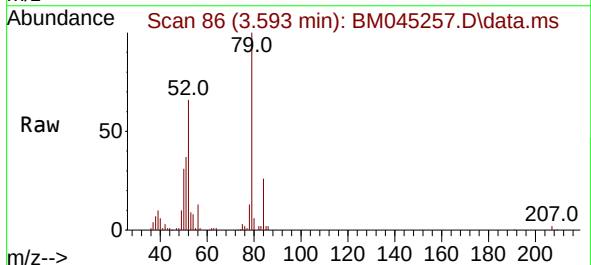


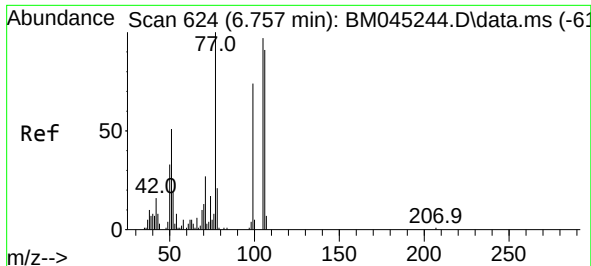
04/17/2024
Supervised By :mohammad
ahmed
04/18/2024



#5
Pyridine
Concen: 22.373 ng/uL
RT: 3.593 min Scan# 86
Delta R.T. -0.006 min
Lab File: BM045257.D
Acq: 15 Apr 2024 23:09

Tgt Ion: 79 Resp: 87582
Ion Ratio Lower Upper
79 100
52 65.6 56.0 84.0
51 37.1 27.6 41.4





#6
Benzaldehyde
Concen: 34.635 ng/ul
RT: 6.757 min Scan# 61
Delta R.T. 0.000 min
Lab File: BM045257.D
Acq: 15 Apr 2024 23:09

Instrument :
BNA_M
ClientSampleId :
SLCS238

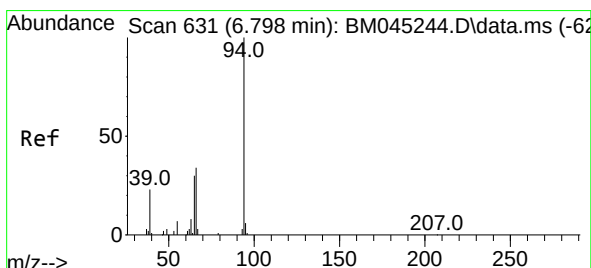
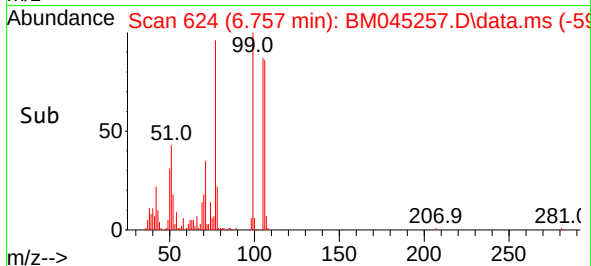
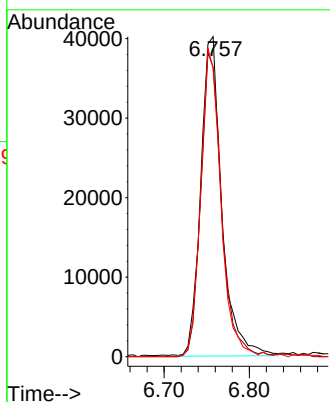
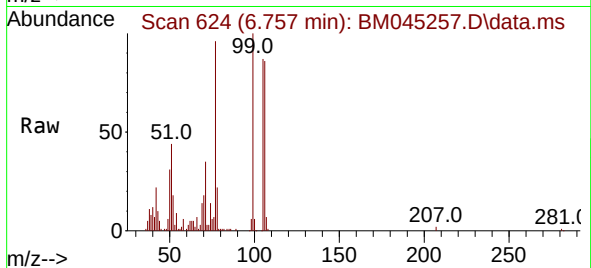
Tgt Ion: 77 Resp: 6905
Ion Ratio Lower Upper
77 100
105 90.6 75.8 113.6
106 90.2 74.6 112.0

Manual Integrations
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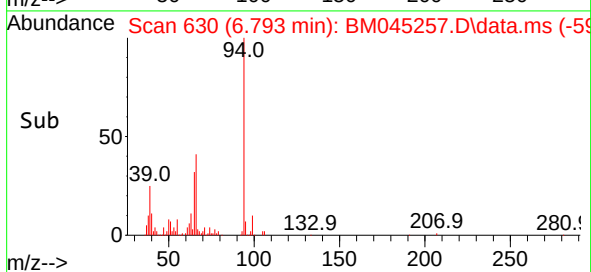
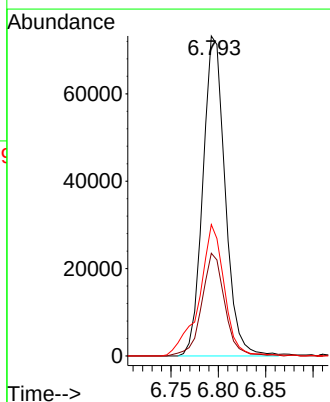
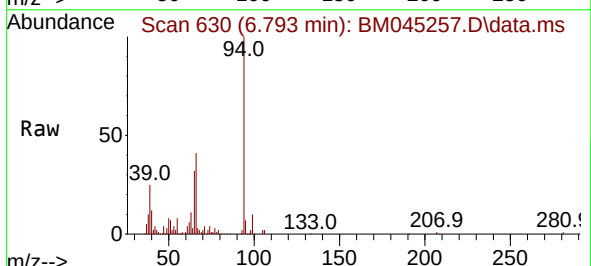
04/17/2024
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ahmed

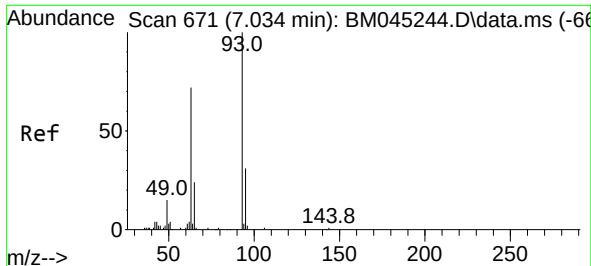
04/18/2024



#8
Phenol
Concen: 26.877 ng/ul
RT: 6.793 min Scan# 630
Delta R.T. -0.006 min
Lab File: BM045257.D
Acq: 15 Apr 2024 23:09

Tgt Ion: 94 Resp: 119706
Ion Ratio Lower Upper
94 100
65 32.1 21.7 32.5
66 41.0 31.9 47.9





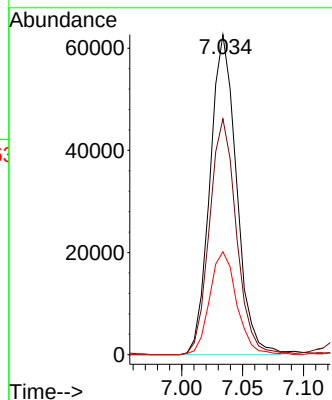
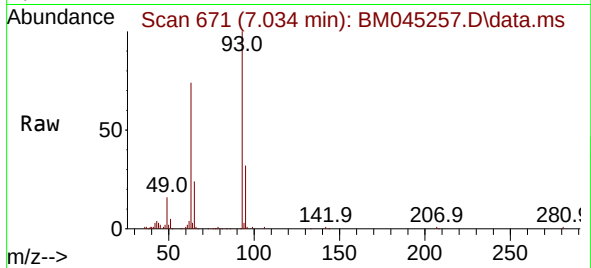
#10
Bis(2-Chloroethyl)ether
Concen: 27.332 ng/ul
RT: 7.034 min Scan# 671
Delta R.T. 0.000 min
Lab File: BM045257.D
Acq: 15 Apr 2024 23:09

Instrument :
BNA_M
ClientSampleId :
SLCS238

Tgt Ion: 93 Resp: 95000
Ion Ratio Lower Upper
93 100
63 73.7 61.3 91.9
95 32.1 27.6 41.4

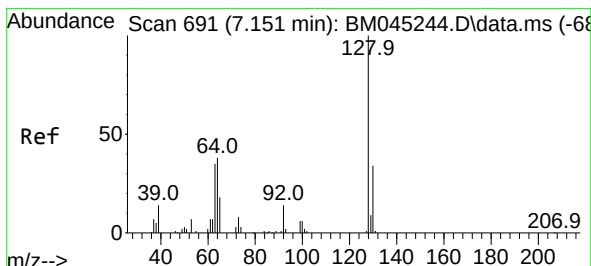
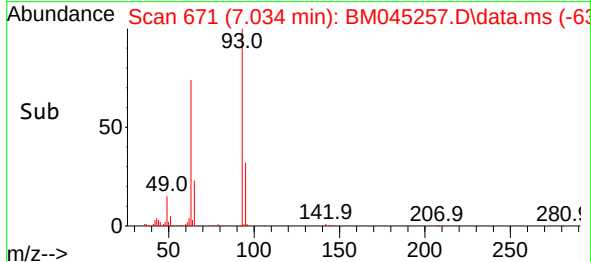
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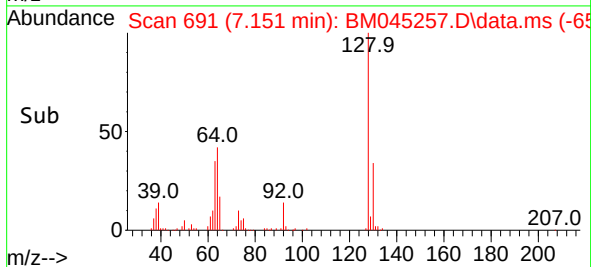
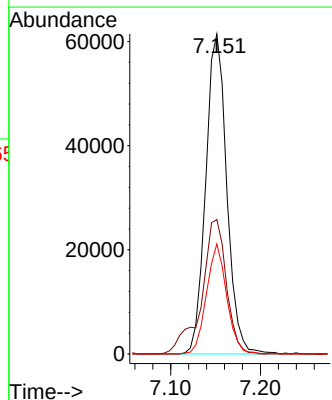
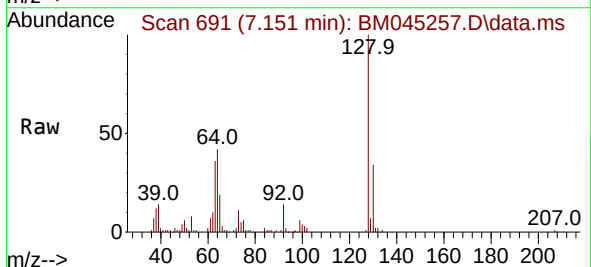
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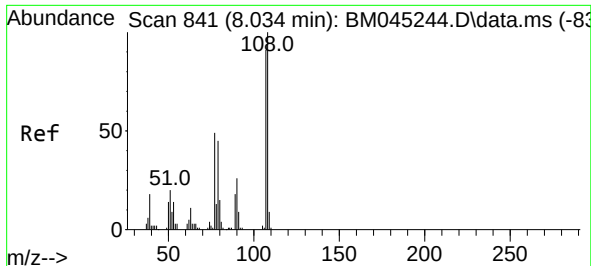
04/18/2024



#12
2-Chlorophenol
Concen: 28.289 ng/ul
RT: 7.151 min Scan# 691
Delta R.T. 0.000 min
Lab File: BM045257.D
Acq: 15 Apr 2024 23:09

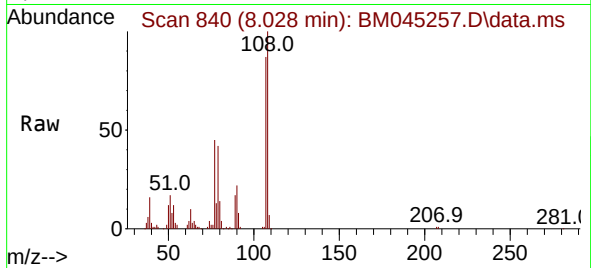
Tgt Ion:128 Resp: 100020
Ion Ratio Lower Upper
128 100
64 42.0 33.3 49.9
130 34.4 26.2 39.4





#13
2-Methylphenol
Concen: 27.056 ng/ul
RT: 8.028 min Scan# 841
Delta R.T. -0.006 min
Lab File: BM045257.D
Acq: 15 Apr 2024 23:09

Instrument :
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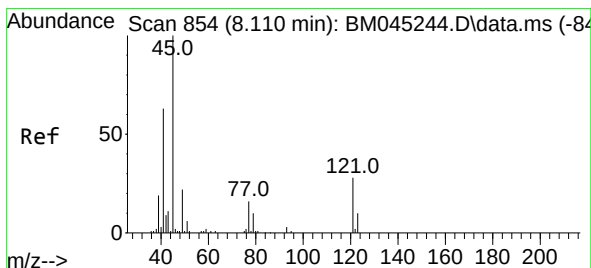
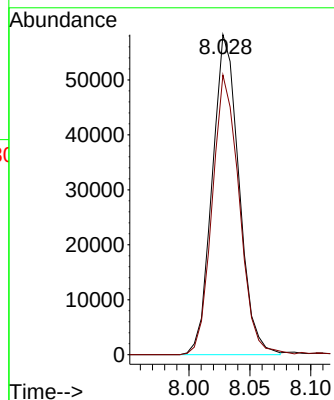
Tgt Ion:108 Resp: 88940
Ion Ratio Lower Upper
108 100
107 87.4 69.1 103.7

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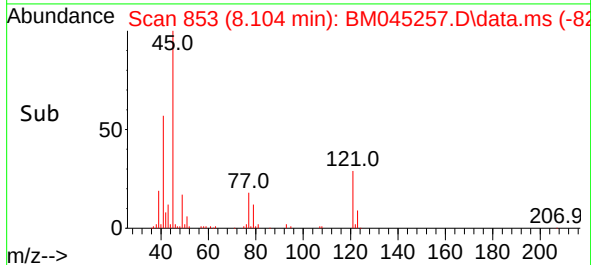
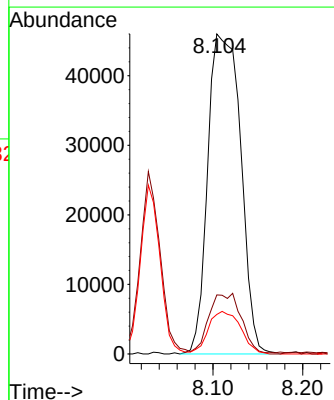
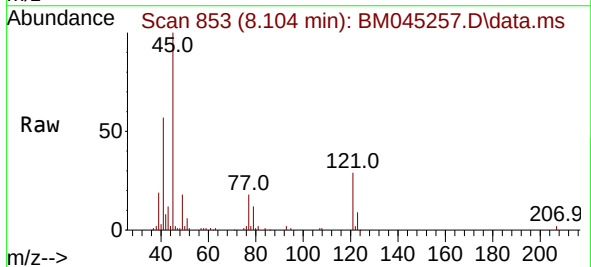
04/17/2024
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ahmed

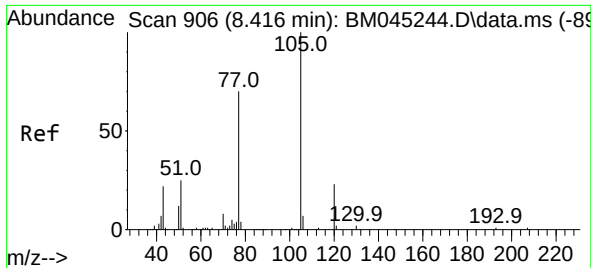
04/18/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 28.214 ng/ul
RT: 8.104 min Scan# 853
Delta R.T. -0.006 min
Lab File: BM045257.D
Acq: 15 Apr 2024 23:09

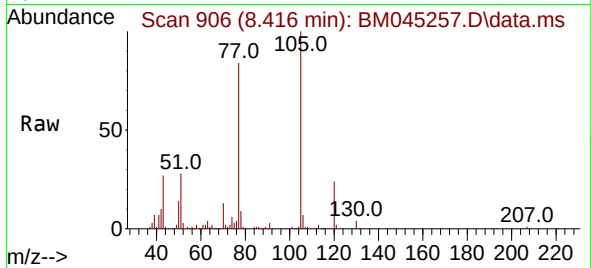
Tgt Ion: 45 Resp: 116970
Ion Ratio Lower Upper
45 100
77 18.4 13.4 20.0
79 12.3 10.1 15.1





#16
Acetophenone
Concen: 26.939 ng/ul
RT: 8.416 min Scan# 906
Delta R.T. 0.000 min
Lab File: BM045257.D
Acq: 15 Apr 2024 23:09

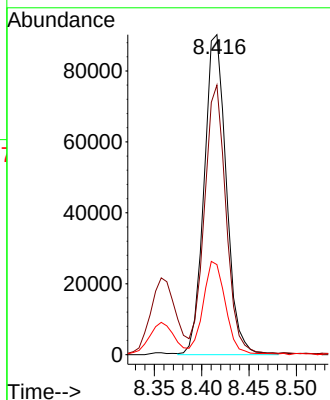
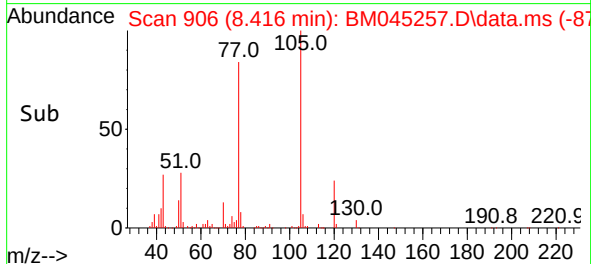
Instrument :
BNA_M
ClientSampleId :
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Tgt Ion: 105 Resp: 14744
Ion Ratio Lower Upper
105 100
77 84.2 65.8 98.6
51 28.1 21.9 32.9

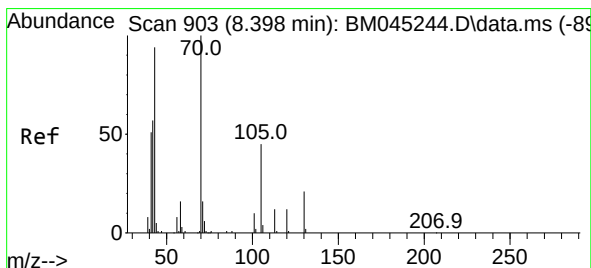
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Reviewed By :Yogesh Patel 04/17/2024
Supervised By :mohammad ahmed 04/18/2024

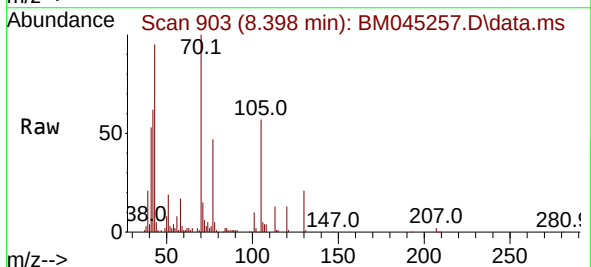


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Supervised By :mohammad
ahmed

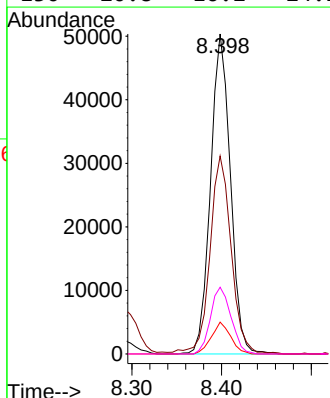
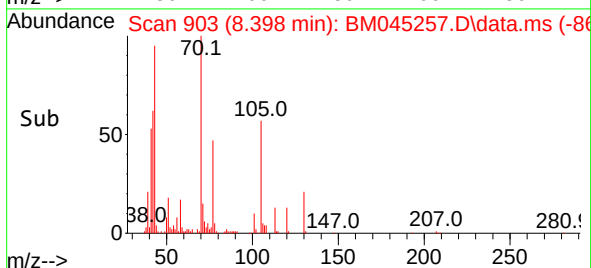
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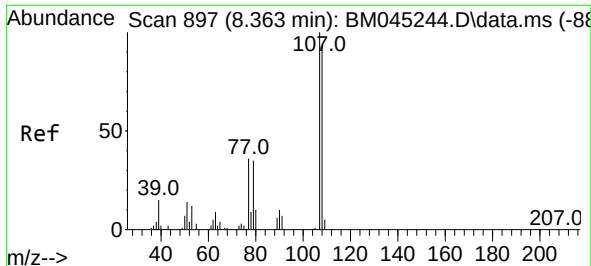


#17
N-Nitroso-di-n-propylamine
Concen: 29.930 ng/ul
RT: 8.398 min Scan# 903
Delta R.T. 0.000 min
Lab File: BM045257.D
Acq: 15 Apr 2024 23:09



Tgt Ion: 70 Resp: 77346
Ion Ratio Lower Upper
70 100
42 61.9 43.2 64.8
101 10.0 6.4 9.6#
130 20.8 16.2 24.2





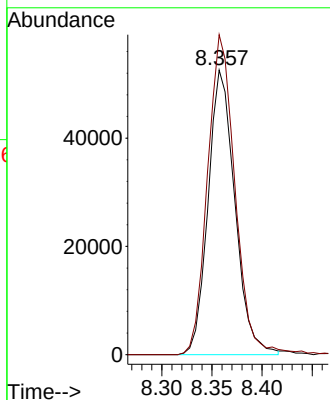
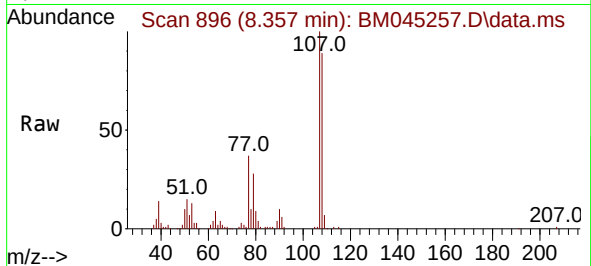
#18
4-Methylphenol
Concen: 27.645 ng/ul
RT: 8.357 min Scan# 896
Delta R.T. -0.006 min
Lab File: BM045257.D
Acq: 15 Apr 2024 23:09

Instrument :
BNA_M
ClientSampleId :
SLCS238

Tgt Ion:108 Resp: 9795
Ion Ratio Lower Upper
108 100
107 112.4 90.0 135.0

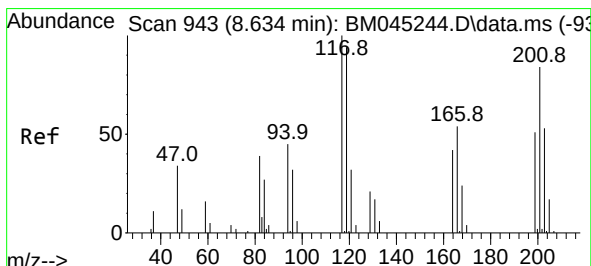
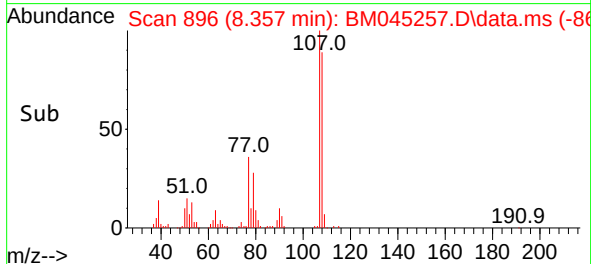
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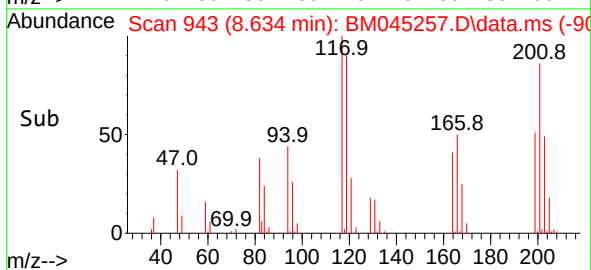
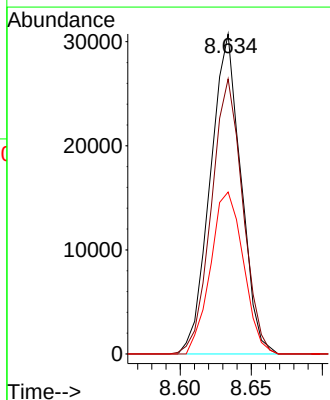
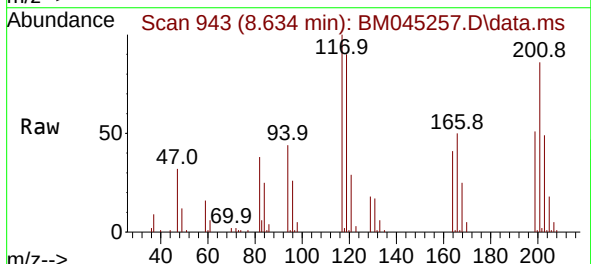
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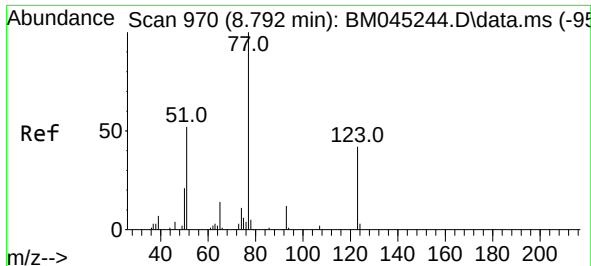
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#19
Hexachloroethane
Concen: 29.719 ng/ul
RT: 8.634 min Scan# 943
Delta R.T. 0.000 min
Lab File: BM045257.D
Acq: 15 Apr 2024 23:09

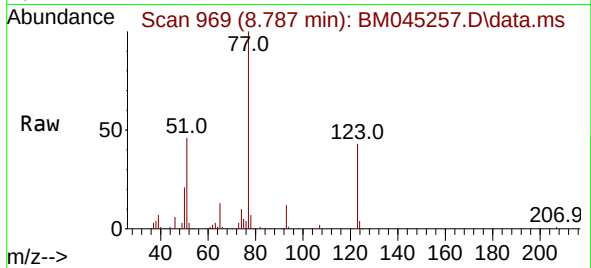
Tgt Ion:117 Resp: 46216
Ion Ratio Lower Upper
117 100
201 87.6 73.0 109.4
199 51.6 44.4 66.6





#22
Nitrobenzene
Concen: 29.704 ng/ul
RT: 8.787 min Scan# 909
Delta R.T. -0.006 min
Lab File: BM045257.D
Acq: 15 Apr 2024 23:09

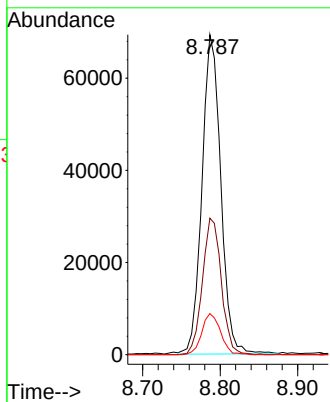
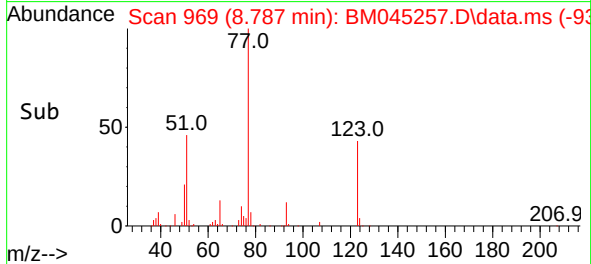
Instrument :
BNA_M
ClientSampleId :
SLCS238



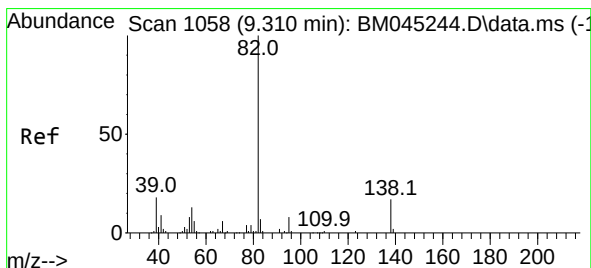
Tgt Ion: 77 Resp: 11680
Ion Ratio Lower Upper
77 100
123 42.6 37.4 56.2
65 12.9 10.7 16.1

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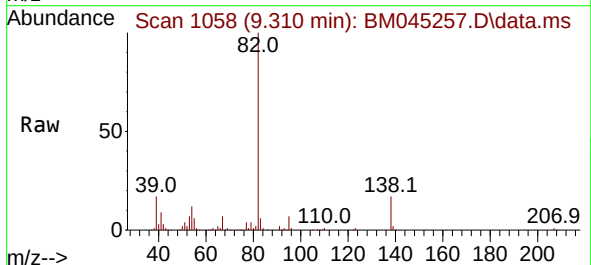
Reviewed By :Yogesh Patel 04/17/2024
Supervised By :mohammad ahmed 04/18/2024



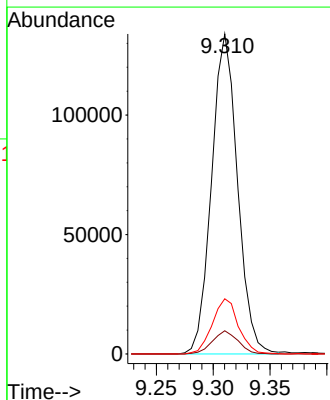
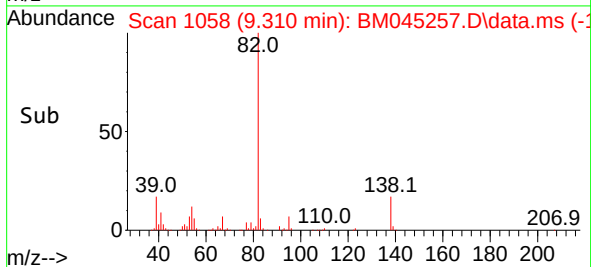
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ahmed
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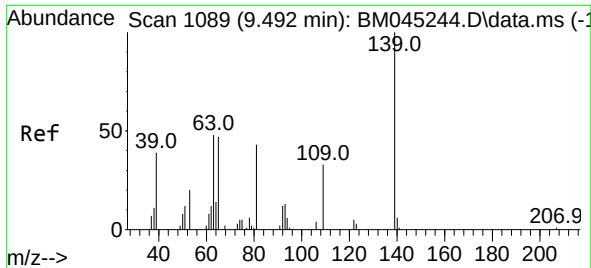


#23
Isophorone
Concen: 29.425 ng/ul
RT: 9.310 min Scan# 1058
Delta R.T. 0.000 min
Lab File: BM045257.D
Acq: 15 Apr 2024 23:09



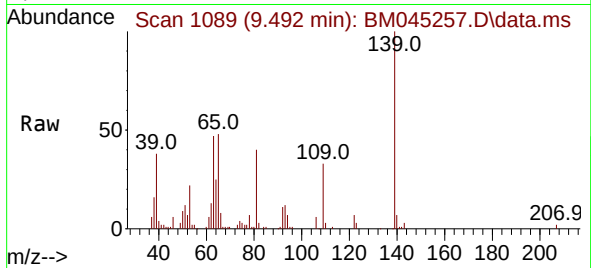
Tgt Ion: 82 Resp: 212593
Ion Ratio Lower Upper
82 100
95 7.2 5.1 7.7
138 17.3 14.2 21.4





#25
2-Nitrophenol
Concen: 29.929 ng/ul
RT: 9.492 min Scan# 1089
Delta R.T. 0.000 min
Lab File: BM045257.D
Acq: 15 Apr 2024 23:09

Instrument :
BNA_M
ClientSampleId :
SLCS238



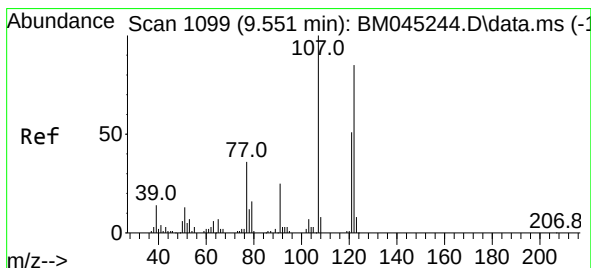
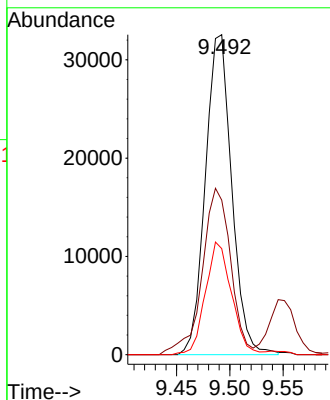
Tgt Ion:139 Resp: 56190
Ion Ratio Lower Upper
139 100
65 48.3 34.9 52.3
109 33.2 24.4 36.6

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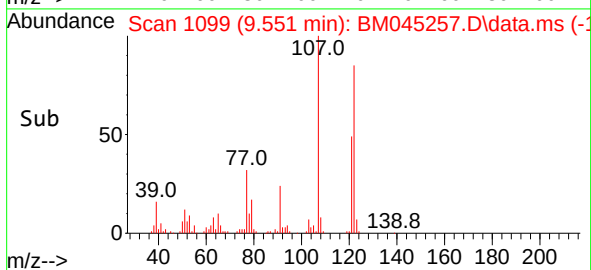
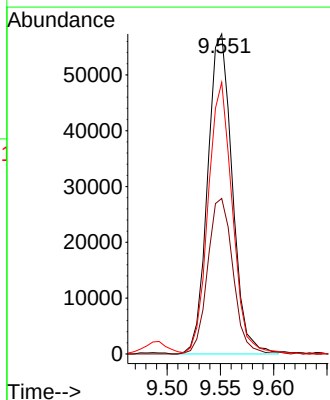
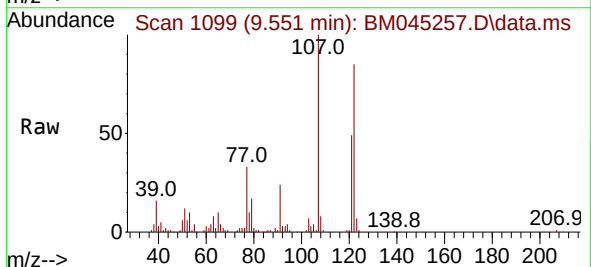
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Supervised By :mohammad
ahmed

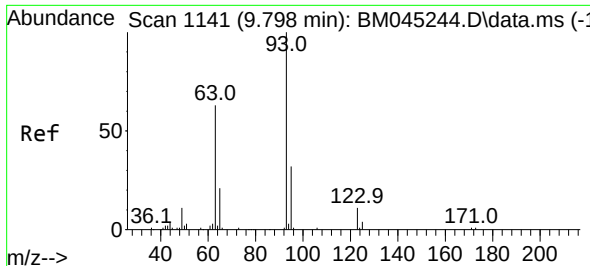
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#26
2,4-Dimethylphenol
Concen: 25.437 ng/ul
RT: 9.551 min Scan# 1099
Delta R.T. 0.000 min
Lab File: BM045257.D
Acq: 15 Apr 2024 23:09

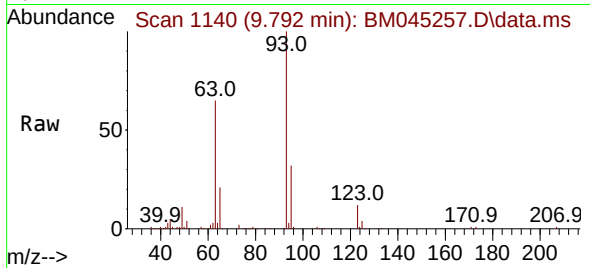
Tgt Ion:107 Resp: 92084
Ion Ratio Lower Upper
107 100
121 48.6 41.1 61.7
122 84.9 69.1 103.7





#27
Bis(2-Chloroethoxy)methane
Concen: 30.309 ng/ul
RT: 9.792 min Scan# 1141
Delta R.T. -0.006 min
Lab File: BM045257.D
Acq: 15 Apr 2024 23:09

Instrument :
BNA_M
ClientSampleId :
SLCS238



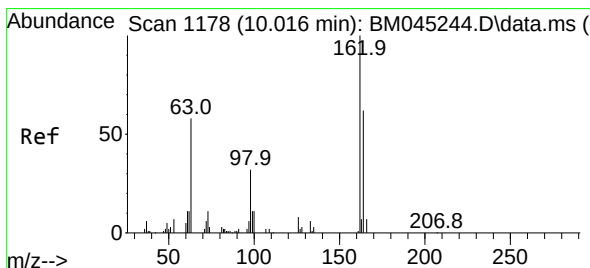
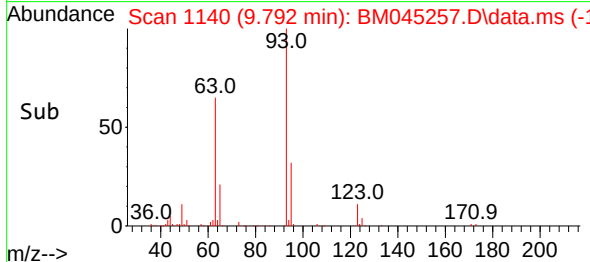
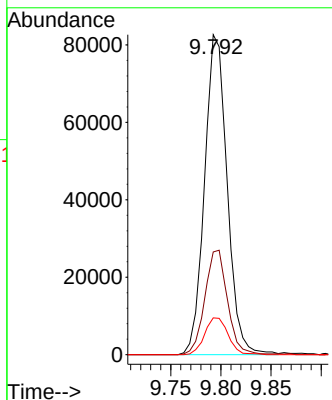
Tgt Ion: 93 Resp: 129815
Ion Ratio Lower Upper
93 100
95 32.1 26.9 40.3
123 11.5 9.1 13.7

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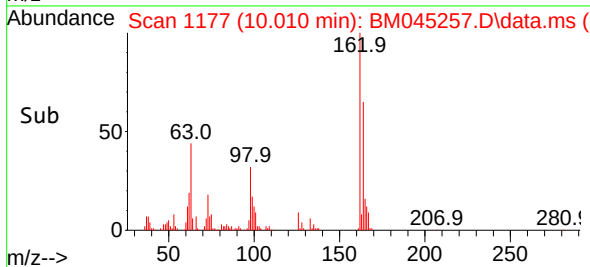
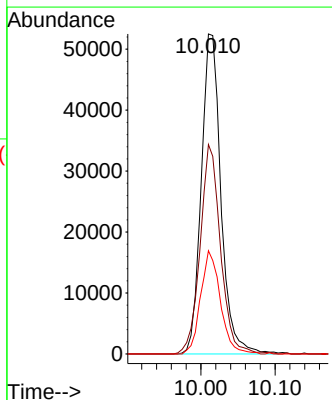
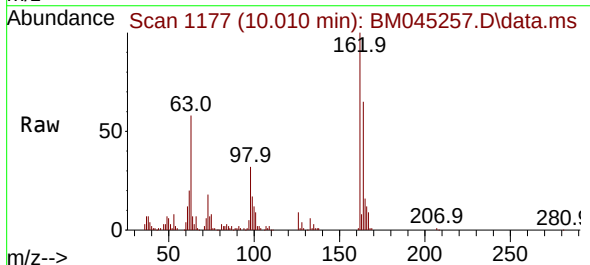
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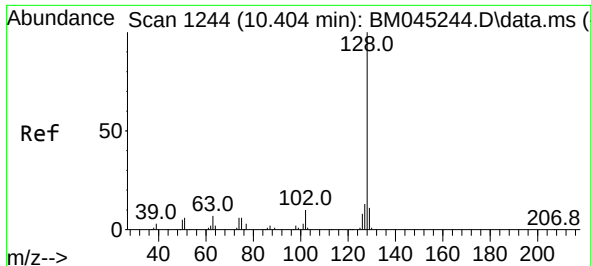
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#29
2,4-Dichlorophenol
Concen: 30.919 ng/ul
RT: 10.010 min Scan# 1177
Delta R.T. -0.006 min
Lab File: BM045257.D
Acq: 15 Apr 2024 23:09

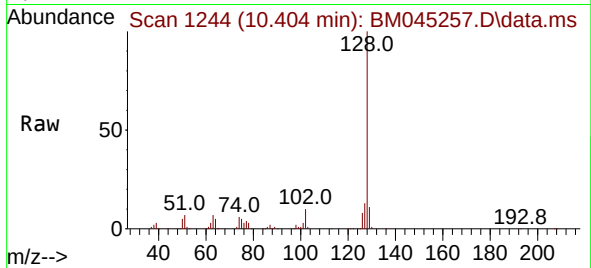
Tgt Ion:162 Resp: 96892
Ion Ratio Lower Upper
162 100
164 65.4 50.4 75.6
98 32.3 27.0 40.4





#30
Naphthalene
Concen: 28.249 ng/ul
RT: 10.404 min Scan# 1244
Delta R.T. 0.000 min
Lab File: BM045257.D
Acq: 15 Apr 2024 23:09

Instrument :
BNA_M
ClientSampleId :
SLCS238



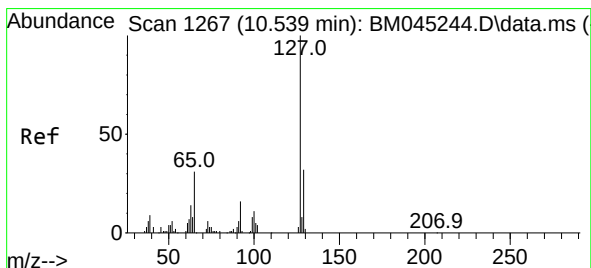
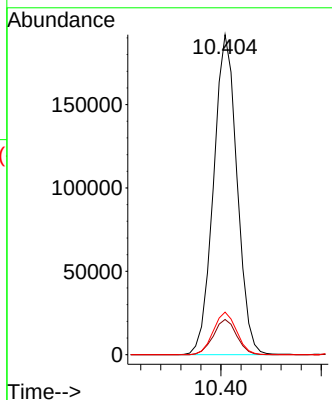
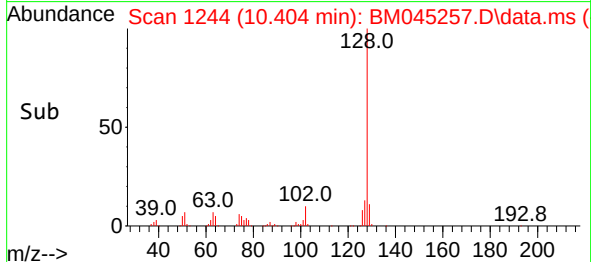
Tgt Ion:128 Resp: 31203
Ion Ratio Lower Upper
128 100
129 11.0 8.5 12.7
127 13.3 10.2 15.4

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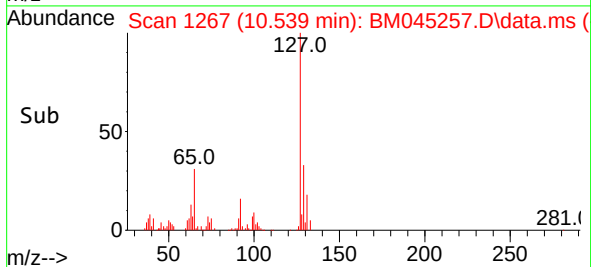
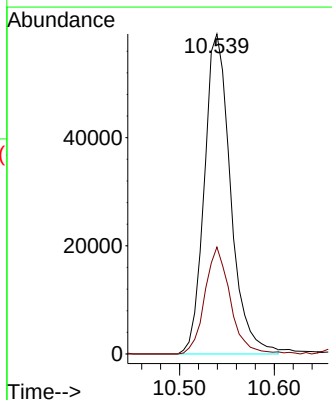
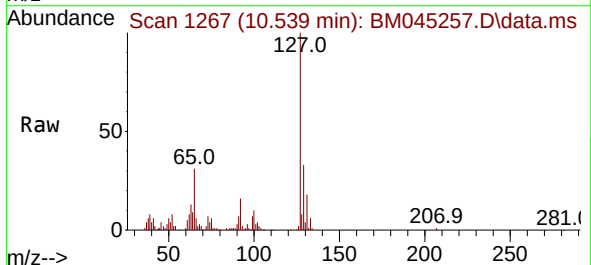
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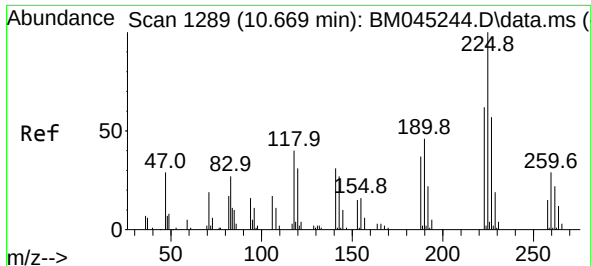
04/18/2024



#32
4-Chloroaniline
Concen: 23.752 ng/ul
RT: 10.539 min Scan# 1267
Delta R.T. 0.000 min
Lab File: BM045257.D
Acq: 15 Apr 2024 23:09

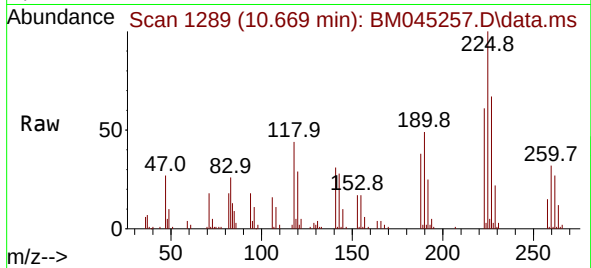
Tgt Ion:127 Resp: 114132
Ion Ratio Lower Upper
127 100
129 33.4 26.2 39.2





#33
Hexachlorobutadiene
Concen: 29.457 ng/ul
RT: 10.669 min Scan# 1289
Delta R.T. 0.000 min
Lab File: BM045257.D
Acq: 15 Apr 2024 23:09

Instrument :
BNA_M
ClientSampleId :
SLCS238



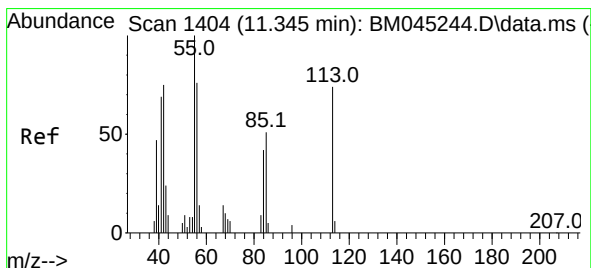
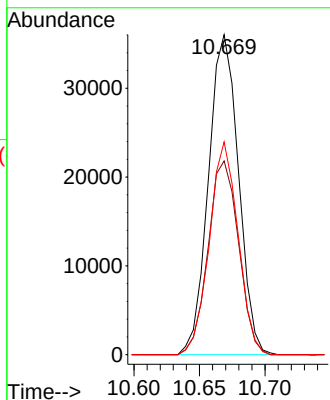
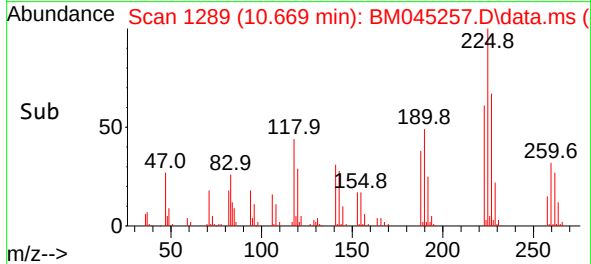
Tgt Ion:225 Resp: 57394
Ion Ratio Lower Upper
225 100
223 60.5 45.3 67.9
227 66.5 47.6 71.4

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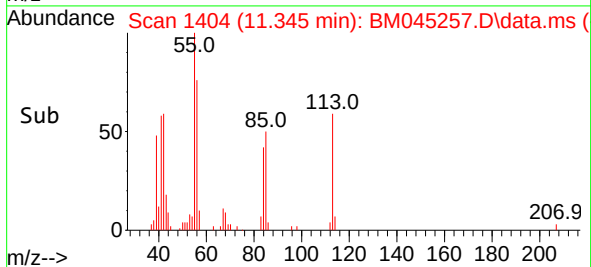
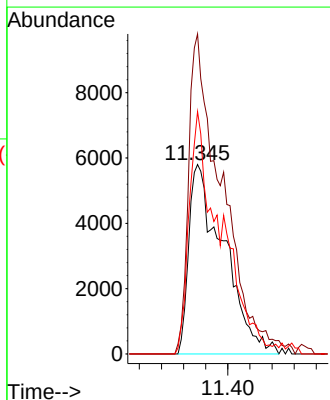
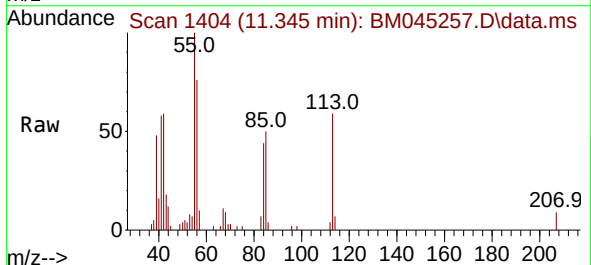
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ahmed

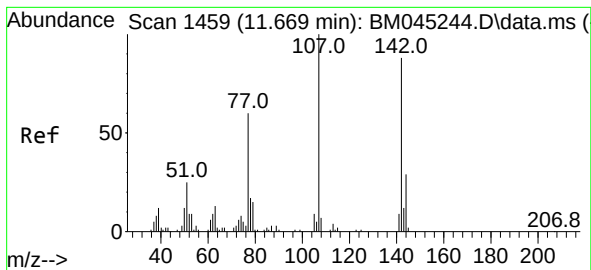
04/18/2024



#34
Caprolactam
Concen: 23.890 ng/ul m
RT: 11.345 min Scan# 1404
Delta R.T. 0.000 min
Lab File: BM045257.D
Acq: 15 Apr 2024 23:09

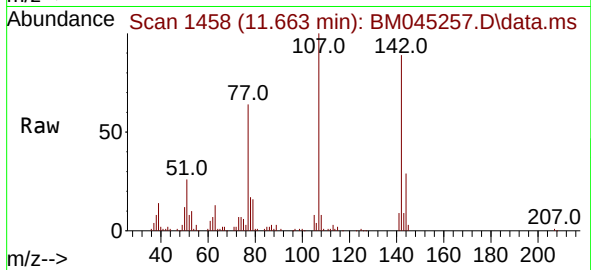
Tgt Ion:113 Resp: 25275
Ion Ratio Lower Upper
113 100
55 168.9 125.4 188.0
56 128.0 91.8 137.8





#35
4-Chloro-3-methylphenol
Concen: 29.476 ng/ul
RT: 11.663 min Scan# 1458
Delta R.T. -0.006 min
Lab File: BM045257.D
Acq: 15 Apr 2024 23:09

Instrument :
BNA_M
ClientSampleId :
SLCS238



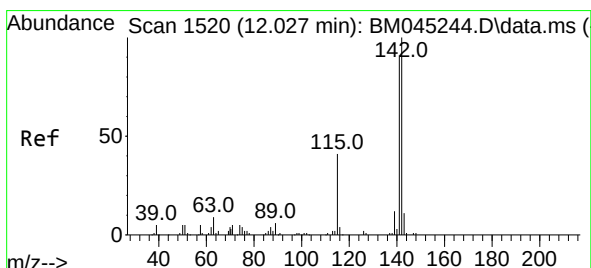
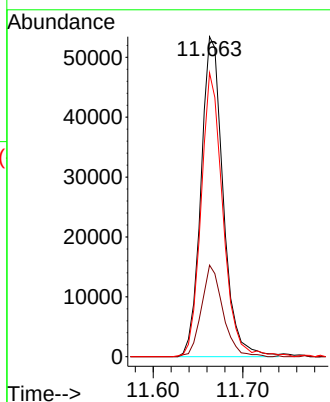
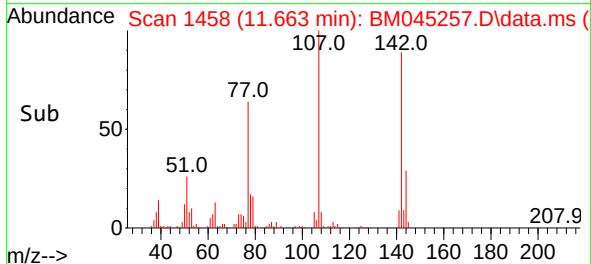
Tgt Ion:107 Resp: 9182
Ion Ratio Lower Upper
107 100
144 28.6 22.8 34.2
142 88.7 69.8 104.6

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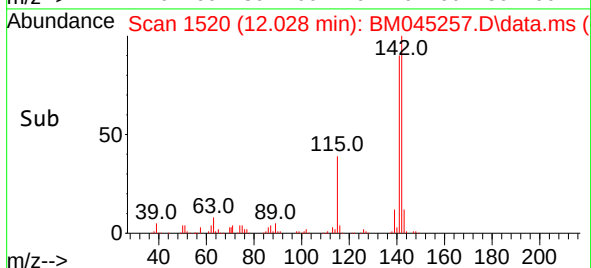
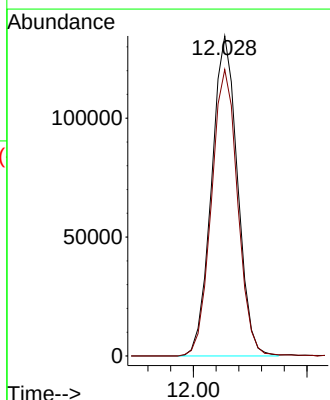
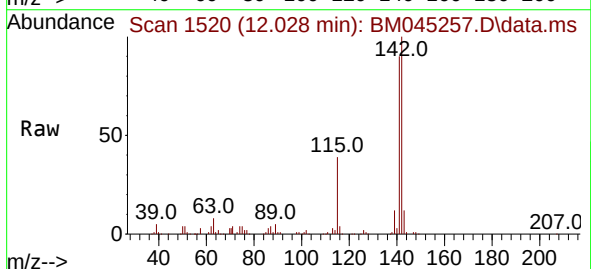
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ahmed

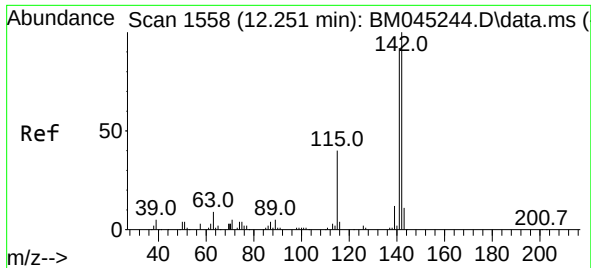
04/18/2024



#36
2-Methylnaphthalene
Concen: 29.609 ng/ul
RT: 12.028 min Scan# 1520
Delta R.T. 0.000 min
Lab File: BM045257.D
Acq: 15 Apr 2024 23:09

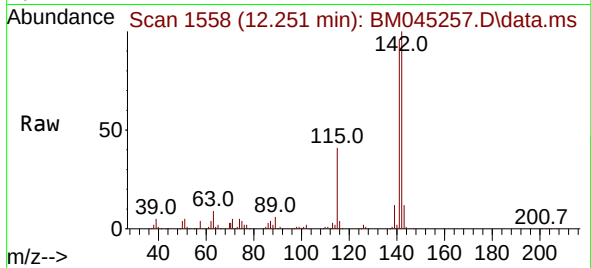
Tgt Ion:142 Resp: 213548
Ion Ratio Lower Upper
142 100
141 89.5 72.3 108.5





#37
1-Methylnaphthalene
Concen: 29.771 ng/ul
RT: 12.251 min Scan# 1558
Delta R.T. 0.000 min
Lab File: BM045257.D
Acq: 15 Apr 2024 23:09

Instrument :
BNA_M
ClientSampleId :
SLCS238



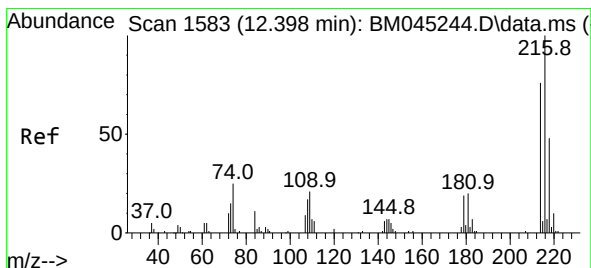
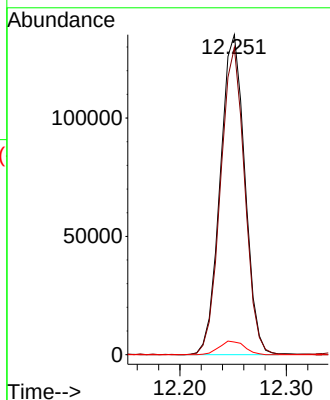
Tgt Ion:142 Resp: 217280
Ion Ratio Lower Upper
142 100
141 96.0 77.2 115.8
116 3.9 3.2 4.8

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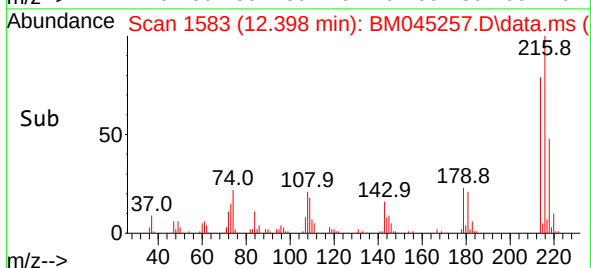
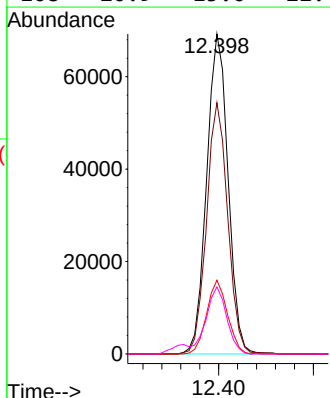
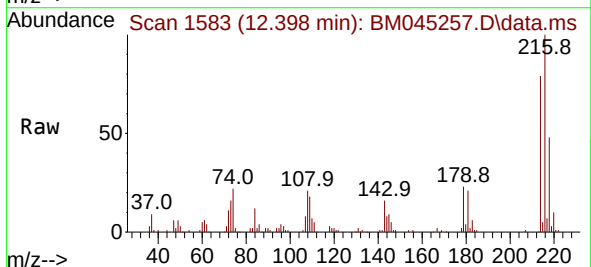
04/17/2024
Supervised By :mohammad
ahmed

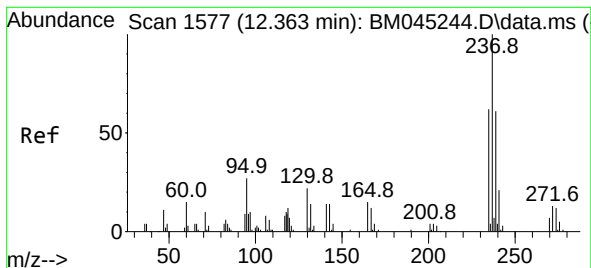
04/18/2024



#39
1,2,4,5-Tetrachlorobenzene
Concen: 30.176 ng/ul
RT: 12.398 min Scan# 1583
Delta R.T. 0.000 min
Lab File: BM045257.D
Acq: 15 Apr 2024 23:09

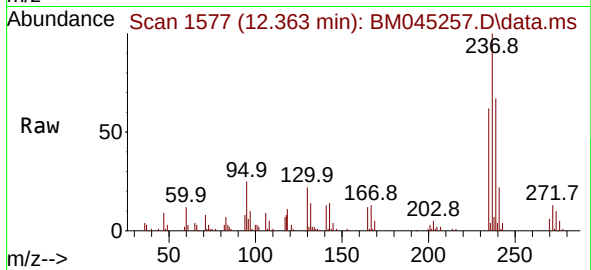
Tgt Ion:216 Resp: 108453
Ion Ratio Lower Upper
216 100
214 78.5 63.5 95.3
179 23.1 16.6 25.0
108 20.9 15.0 22.4





#40
Hexachlorocyclopentadiene
Concen: 26.354 ng/ul
RT: 12.363 min Scan# 1577
Delta R.T. 0.000 min
Lab File: BM045257.D
Acq: 15 Apr 2024 23:09

Instrument :
BNA_M
ClientSampleId :
SLCS238



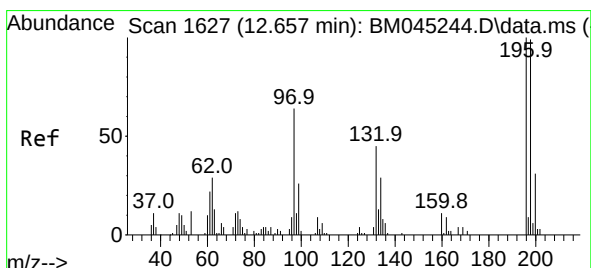
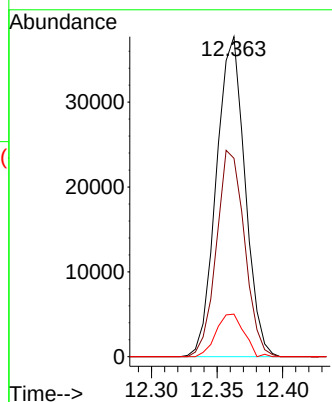
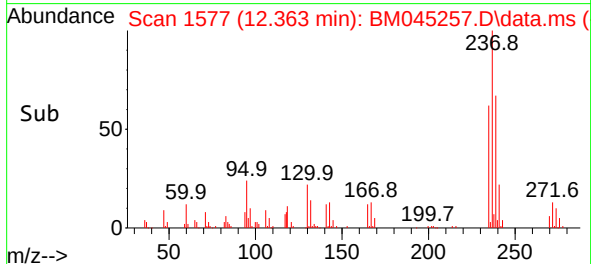
Tgt Ion:237 Resp: 57335
Ion Ratio Lower Upper
237 100
235 66.0 51.3 76.9
272 13.3 10.1 15.1

Manual Integrations
APPROVED

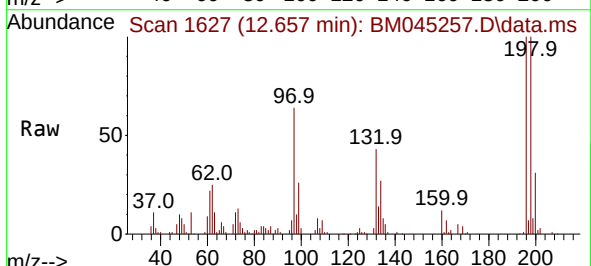
Reviewed By :Yogesh Patel 04/17/2024
Supervised By :mohammad ahmed 04/18/2024

04/17/2024
Supervised By :mohammad
ahmed

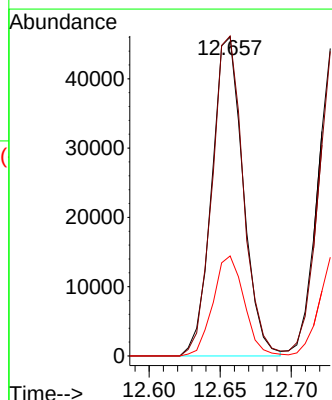
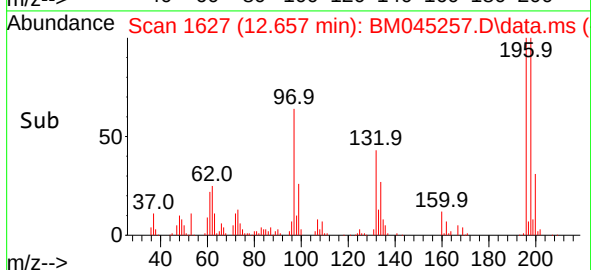
04/18/2024

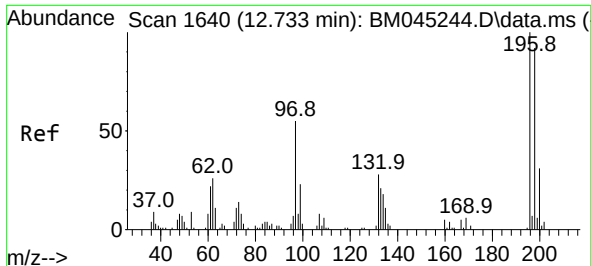


#41
2,4,6-Trichlorophenol
Concen: 30.074 ng/ul
RT: 12.657 min Scan# 1627
Delta R.T. 0.000 min
Lab File: BM045257.D
Acq: 15 Apr 2024 23:09



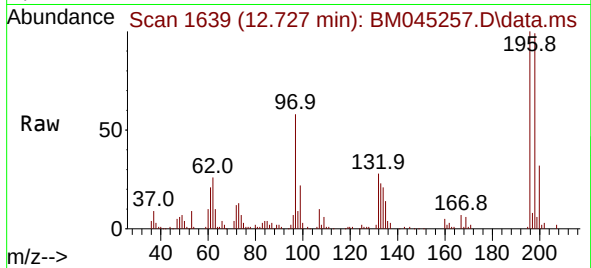
Tgt Ion:196 Resp: 70507
Ion Ratio Lower Upper
196 100
198 100.3 79.4 119.2
200 31.4 25.0 37.4





#42
2,4,5-Trichlorophenol
Concen: 28.886 ng/ul
RT: 12.727 min Scan# 1639
Delta R.T. -0.006 min
Lab File: BM045257.D
Acq: 15 Apr 2024 23:09

Instrument :
BNA_M
ClientSampleId :
SLCS238



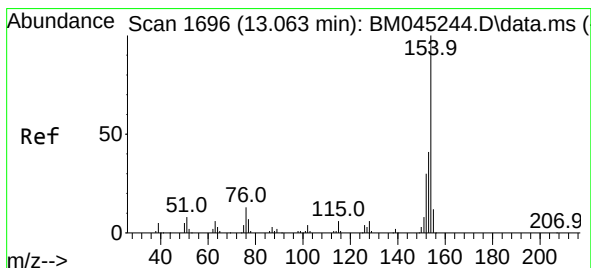
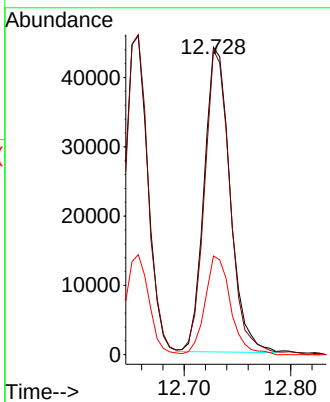
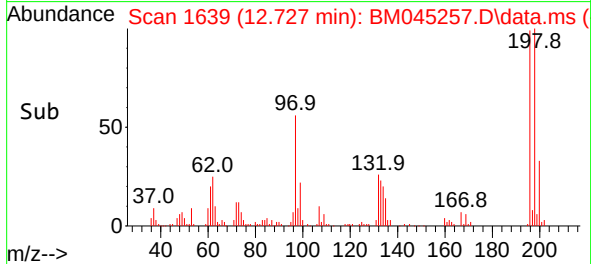
Tgt Ion:196 Resp: 74619
Ion Ratio Lower Upper
196 100
198 99.1 79.9 119.9
200 32.1 25.6 38.4

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 04/17/2024
Supervised By :mohammad ahmed 04/18/2024

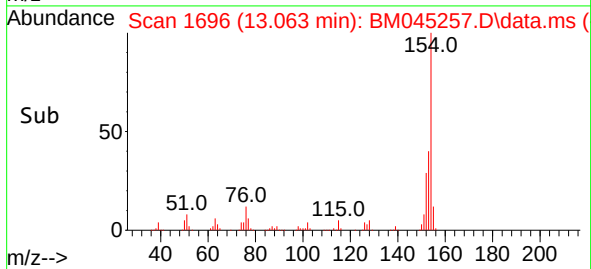
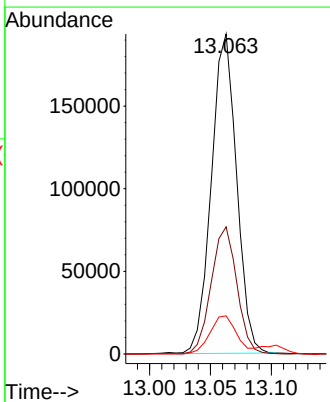
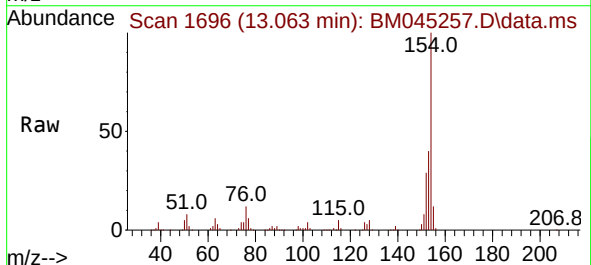
04/17/2024
Supervised By :mohammad
ahmed

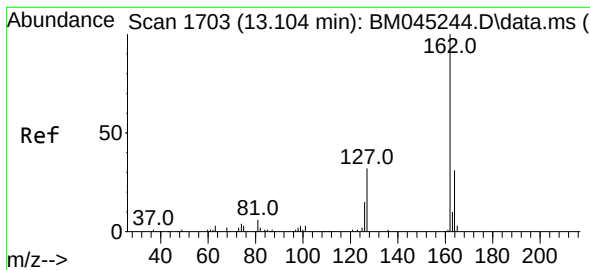
04/18/2024



#43
1,1'-Biphenyl
Concen: 30.016 ng/ul
RT: 13.063 min Scan# 1696
Delta R.T. 0.000 min
Lab File: BM045257.D
Acq: 15 Apr 2024 23:09

Tgt Ion:154 Resp: 278539
Ion Ratio Lower Upper
154 100
153 39.7 31.6 47.4
76 11.9 10.4 15.6





#44

2-Chloronaphthalene

Concen: 28.422 ng/ul

RT: 13.098 min Scan# 1

Delta R.T. -0.006 min

Lab File: BM045257.D

Acq: 15 Apr 2024 23:09

Instrument :

BNA_M

ClientSampleId :

SLCS238

Tgt Ion:162 Resp: 214279

Ion	Ratio	Lower	Upper
162	100		
164	33.1	26.1	39.1
127	39.3	30.1	45.1

Manual Integrations

APPROVED

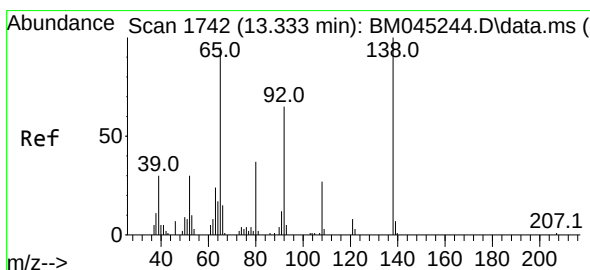
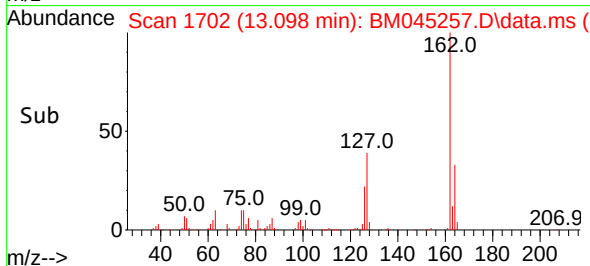
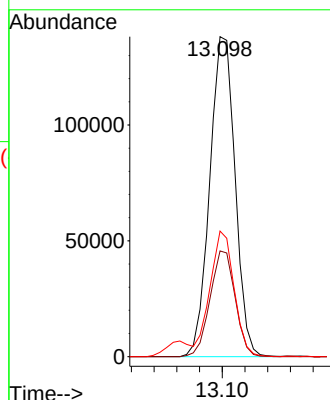
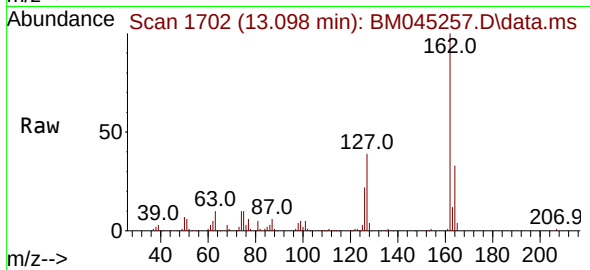
Reviewed By :Yogesh Patel 04/17/2024

Supervised By :mohammad ahmed 04/18/2024

04/17/2024

Supervised By :mohammad
ahmed

04/18/2024



#45

2-Nitroaniline

Concen: 29.107 ng/ul

RT: 13.333 min Scan# 1742

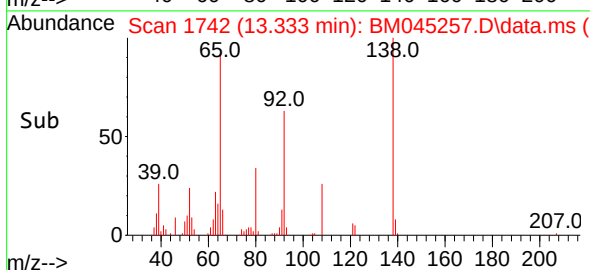
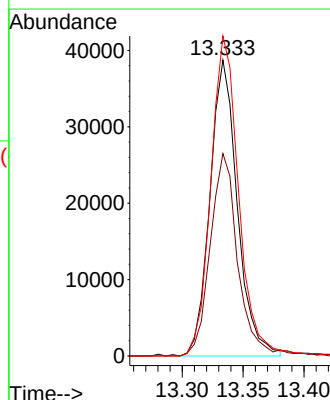
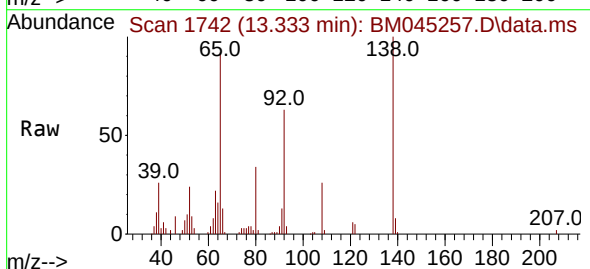
Delta R.T. 0.000 min

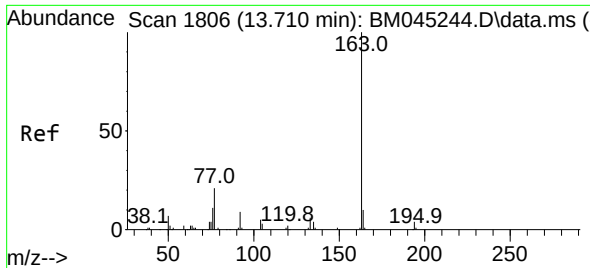
Lab File: BM045257.D

Acq: 15 Apr 2024 23:09

Tgt Ion: 65 Resp: 60577

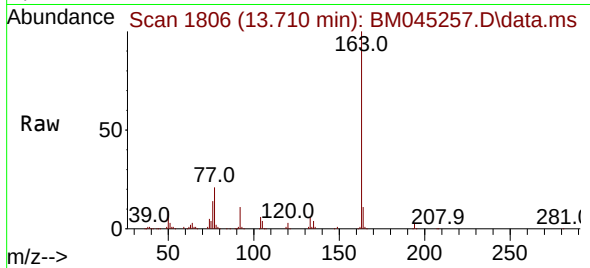
Ion	Ratio	Lower	Upper
65	100		
92	68.4	55.2	82.8
138	108.1	93.0	139.4





#47
Dimethylphthalate
Concen: 28.145 ng/ul
RT: 13.710 min Scan# 1806
Delta R.T. 0.000 min
Lab File: BM045257.D
Acq: 15 Apr 2024 23:09

Instrument :
BNA_M
ClientSampleId :
SLCS238



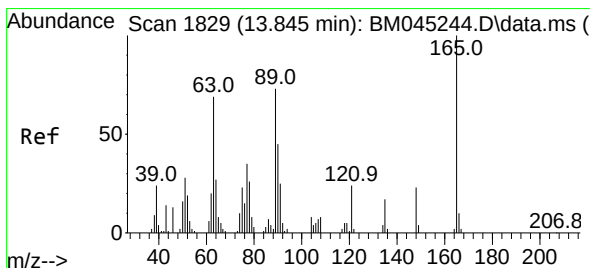
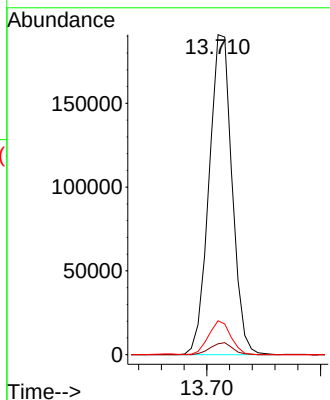
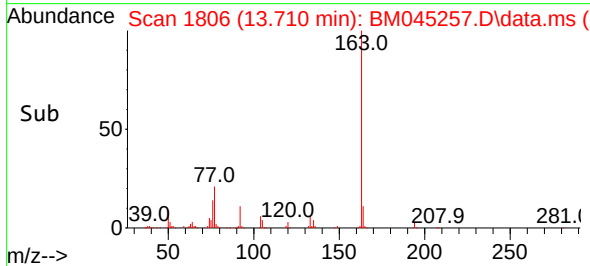
Tgt Ion:163 Resp: 26917
Ion Ratio Lower Upper
163 100
194 3.4 2.8 4.2
164 10.6 7.8 11.8

Manual Integrations
APPROVED

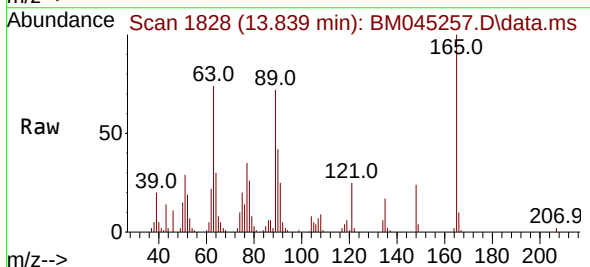
Reviewed By :Yogesh Patel 04/17/2024
Supervised By :mohammad ahmed 04/18/2024

04/17/2024
Supervised By :mohammad
ahmed

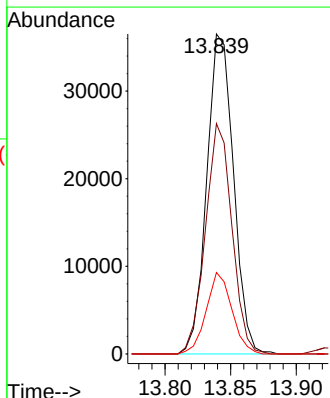
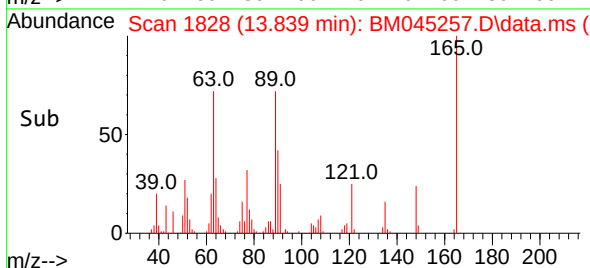
04/18/2024

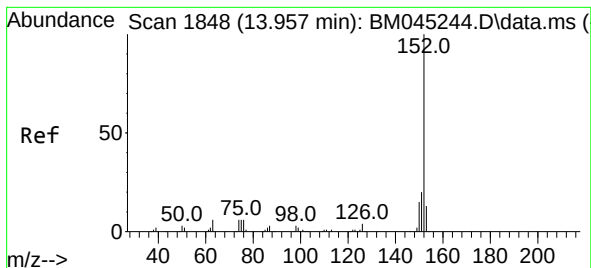


#48
2,6-Dinitrotoluene
Concen: 27.664 ng/ul
RT: 13.839 min Scan# 1828
Delta R.T. -0.006 min
Lab File: BM045257.D
Acq: 15 Apr 2024 23:09



Tgt Ion:165 Resp: 51858
Ion Ratio Lower Upper
165 100
89 72.0 45.0 67.4#
121 25.4 18.0 27.0





#50

Acenaphthylene

Concen: 27.843 ng/ul

RT: 13.957 min Scan# 1848

Delta R.T. 0.000 min

Lab File: BM045257.D

Acq: 15 Apr 2024 23:09

Instrument :

BNA_M

ClientSampleId :

SLCS238

Tgt Ion:	152	Resp:	35152
Ion Ratio	Lower	Upper	
152	100		
151	20.5	16.0	24.0
153	13.0	10.2	15.2

Manual Integrations

APPROVED

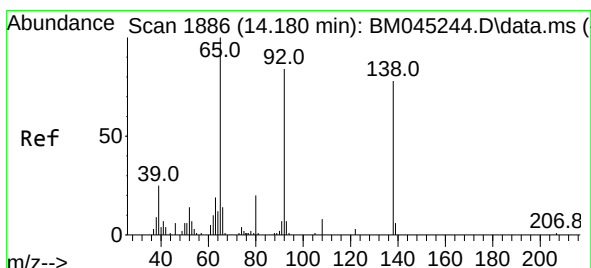
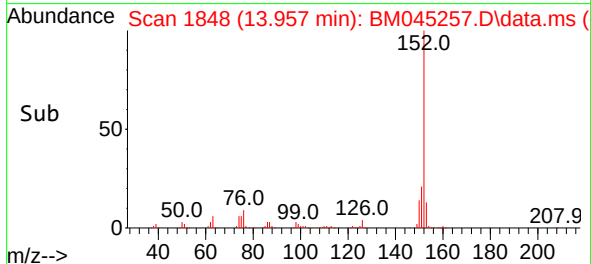
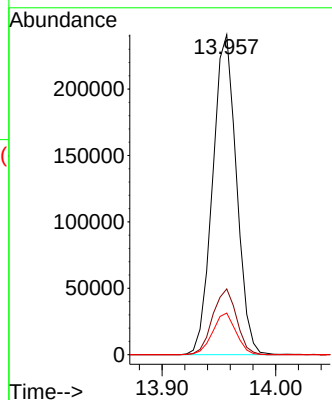
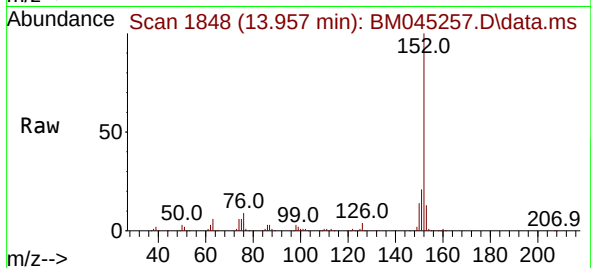
Reviewed By :Yogesh Patel 04/17/2024

Supervised By :mohammad ahmed 04/18/2024

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Supervised By :mohammad
ahmed

04/18/2024



#51

3-Nitroaniline

Concen: 24.652 ng/ul

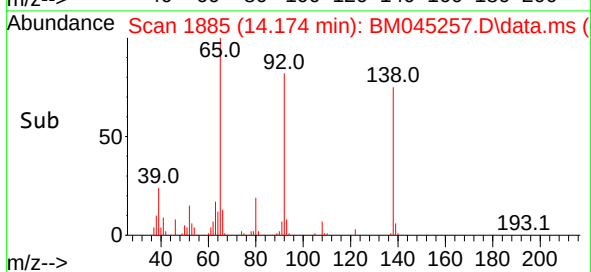
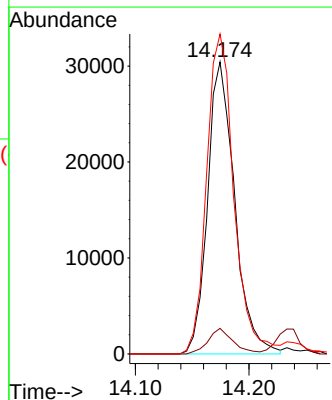
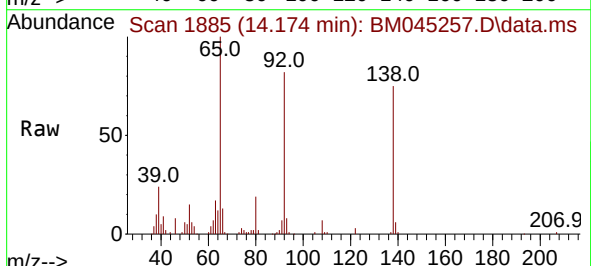
RT: 14.174 min Scan# 1885

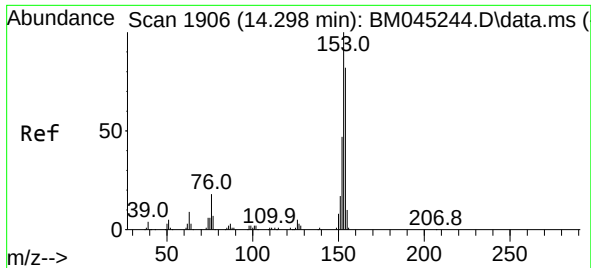
Delta R.T. -0.006 min

Lab File: BM045257.D

Acq: 15 Apr 2024 23:09

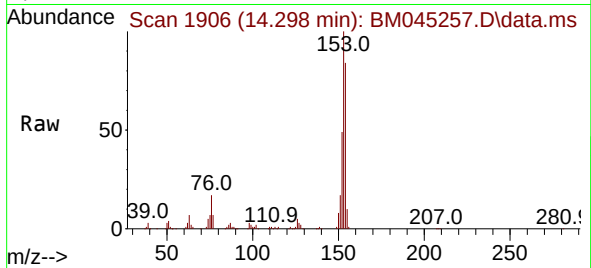
Tgt Ion:	138	Resp:	50407
Ion Ratio	Lower	Upper	
138	100		
108	8.8	6.5	9.7
92	109.6	81.4	122.0





#52
Acenaphthene
Concen: 27.841 ng/ul
RT: 14.298 min Scan# 1906
Delta R.T. 0.000 min
Lab File: BM045257.D
Acq: 15 Apr 2024 23:09

Instrument :
BNA_M
ClientSampleId :
SLCS238



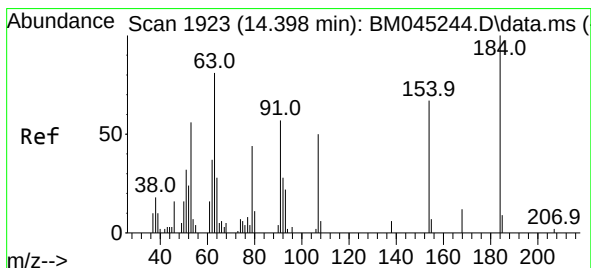
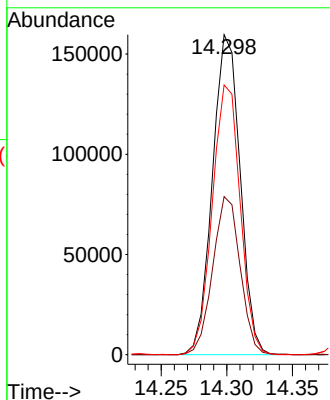
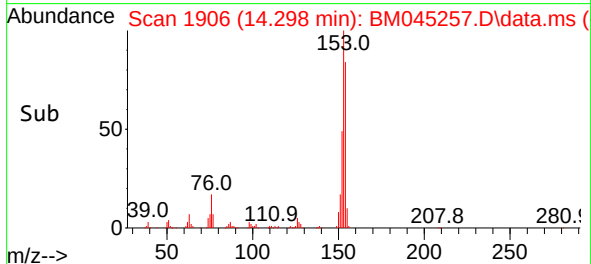
Tgt Ion:153 Resp: 234544
Ion Ratio Lower Upper
153 100
152 49.4 38.6 58.0
154 84.3 69.4 104.2

Manual Integrations
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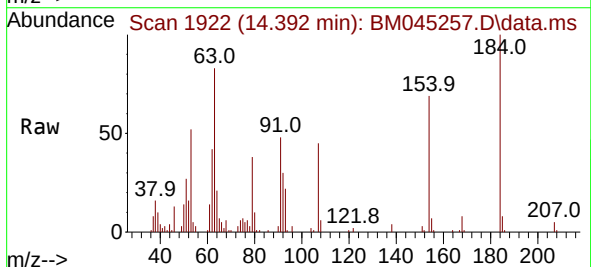
Reviewed By :Yogesh Patel 04/17/2024
Supervised By :mohammad ahmed 04/18/2024

04/17/2024
Supervised By :mohammad
ahmed

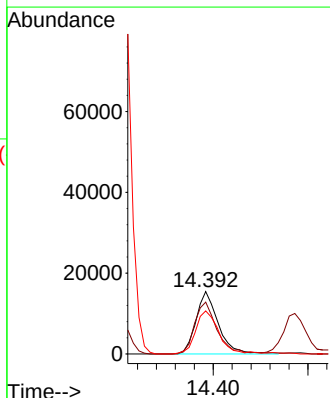
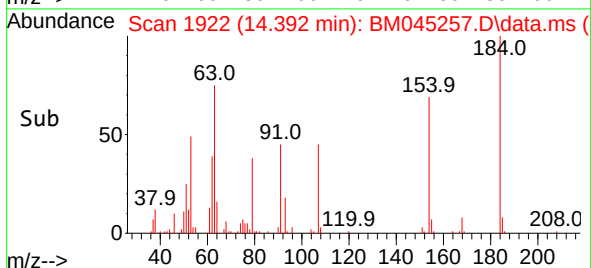
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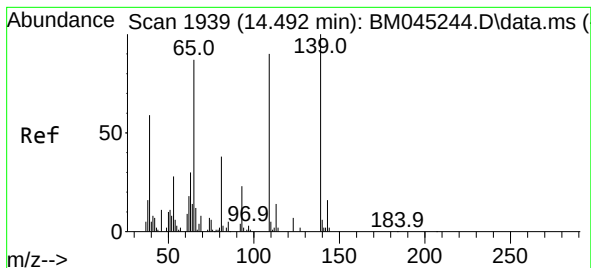


#53
2,4-Dinitrophenol
Concen: 22.626 ng/ul
RT: 14.392 min Scan# 1922
Delta R.T. -0.006 min
Lab File: BM045257.D
Acq: 15 Apr 2024 23:09



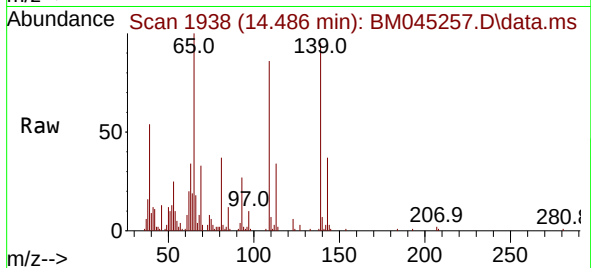
Tgt Ion:184 Resp: 25216
Ion Ratio Lower Upper
184 100
63 83.0 56.9 85.3
154 69.0 50.3 75.5





#55
4-Nitrophenol
Concen: 24.435 ng/ul
RT: 14.486 min Scan# 1939
Delta R.T. -0.006 min
Lab File: BM045257.D
Acq: 15 Apr 2024 23:09

Instrument :
BNA_M
ClientSampleId :
SLCS238



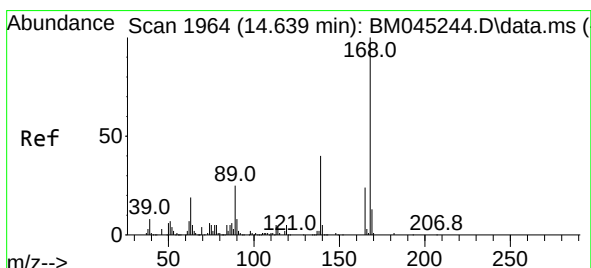
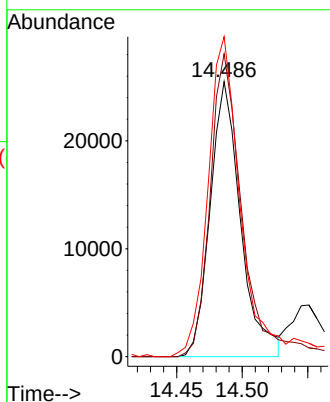
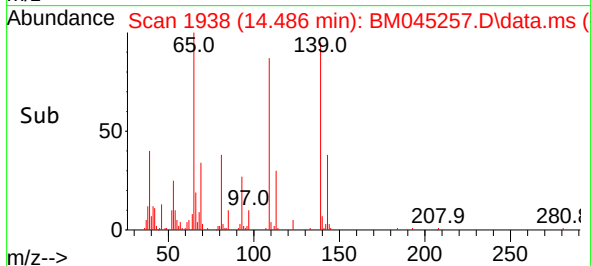
Tgt Ion:109 Resp: 4103
Ion Ratio Lower Upper
109 100
139 110.1 107.7 161.5
65 116.3 96.3 144.5

Manual Integrations
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Reviewed By :Yogesh Patel 04/17/2024
Supervised By :mohammad ahmed 04/18/2024

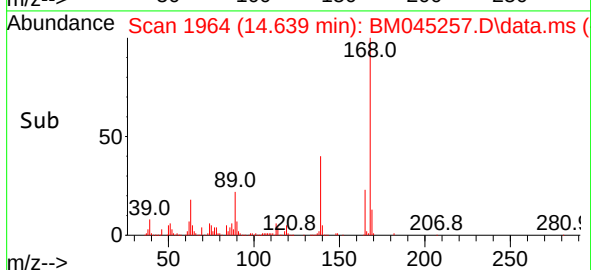
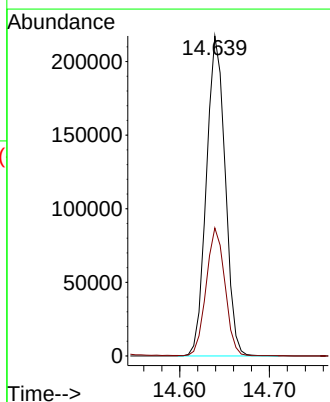
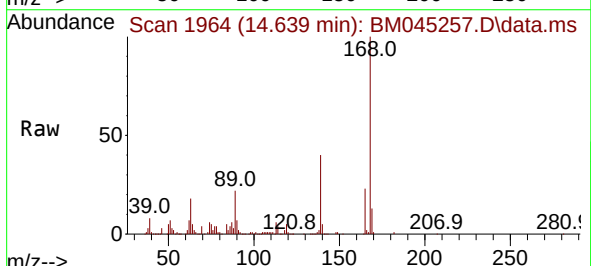
04/17/2024
Supervised By :mohammad
ahmed

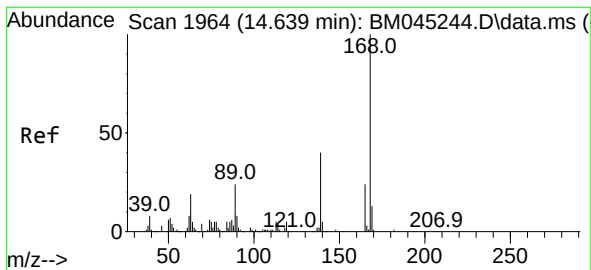
04/18/2024



#56
Dibenzofuran
Concen: 27.414 ng/ul
RT: 14.639 min Scan# 1964
Delta R.T. 0.000 min
Lab File: BM045257.D
Acq: 15 Apr 2024 23:09

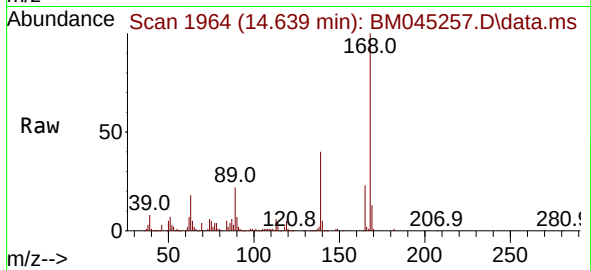
Tgt Ion:168 Resp: 316030
Ion Ratio Lower Upper
168 100
139 40.0 30.6 46.0





#57
2,4-Dinitrotoluene
Concen: 26.255 ng/ul
RT: 14.639 min Scan# 1964
Delta R.T. 0.000 min
Lab File: BM045257.D
Acq: 15 Apr 2024 23:09

Instrument :
BNA_M
ClientSampleId :
SLCS238



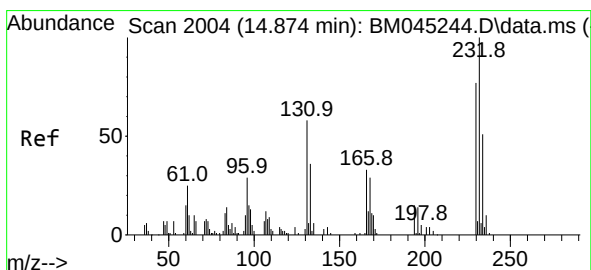
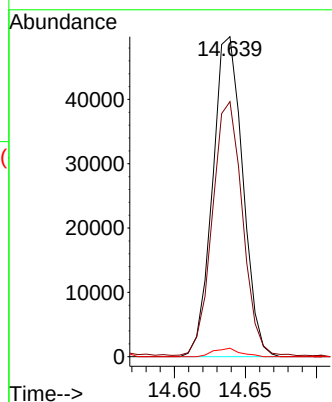
Tgt Ion:165 Resp: 7366
Ion Ratio Lower Upper
165 100
63 79.7 52.0 78.0
182 2.6 2.3 3.5

Manual Integrations
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Reviewed By :Yogesh Patel 04/17/2024
Supervised By :mohammad ahmed 04/18/2024

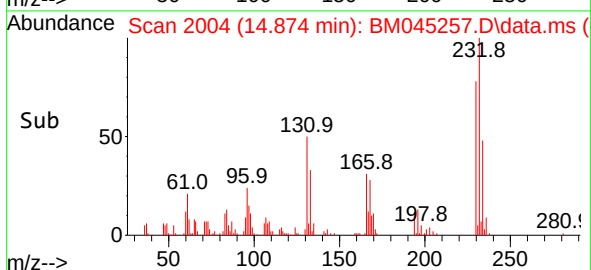
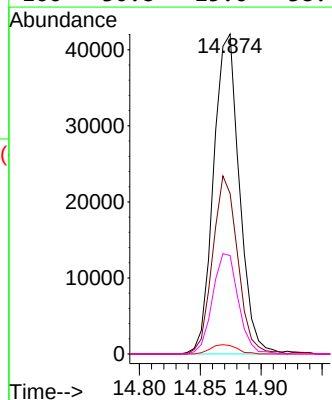
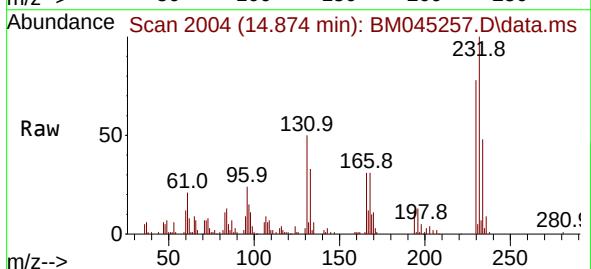
04/17/2024
Supervised By :mohammad
ahmed

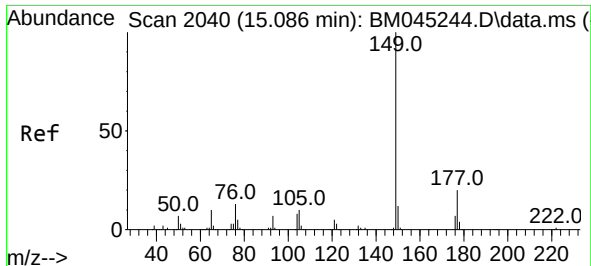
04/18/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 28.083 ng/ul
RT: 14.874 min Scan# 2004
Delta R.T. 0.000 min
Lab File: BM045257.D
Acq: 15 Apr 2024 23:09

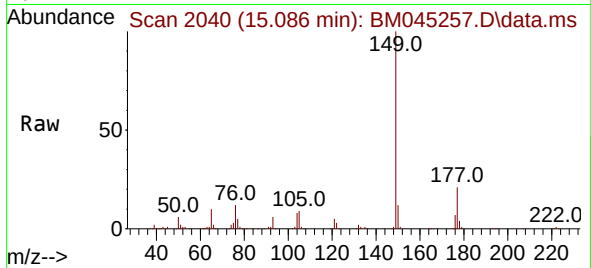
Tgt Ion:232 Resp: 62087
Ion Ratio Lower Upper
232 100
131 50.1 43.4 65.0
130 2.6 2.6 4.0
166 30.8 25.6 38.4





#59
Diethylphthalate
Concen: 29.145 ng/ul
RT: 15.086 min Scan# 2040
Delta R.T. 0.000 min
Lab File: BM045257.D
Acq: 15 Apr 2024 23:09

Instrument :
BNA_M
ClientSampleId :
SLCS238



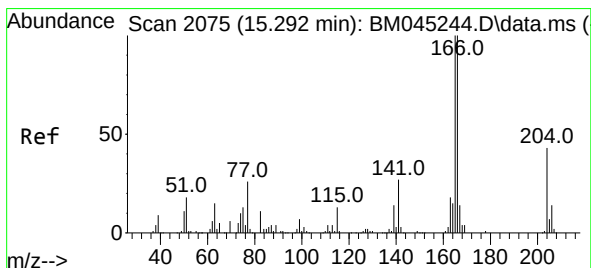
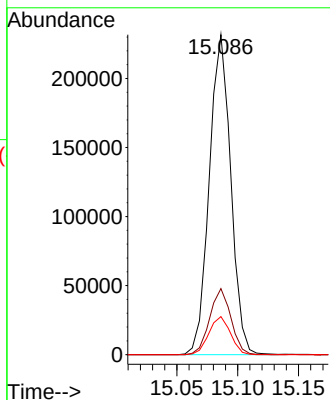
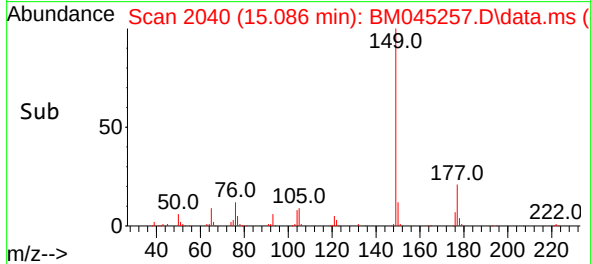
Tgt Ion:149 Resp: 28437
Ion Ratio Lower Upper
149 100
177 20.6 16.4 24.6
150 11.9 10.3 15.5

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Supervised By :mohammad ahmed 04/18/2024

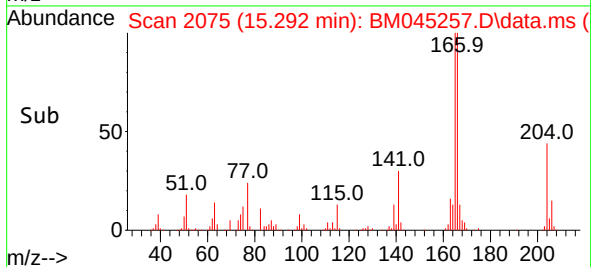
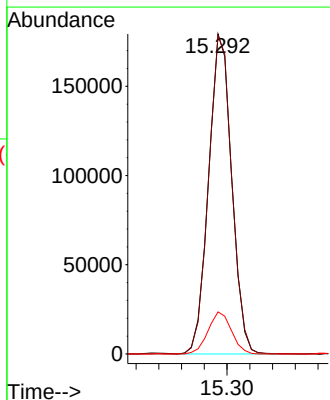
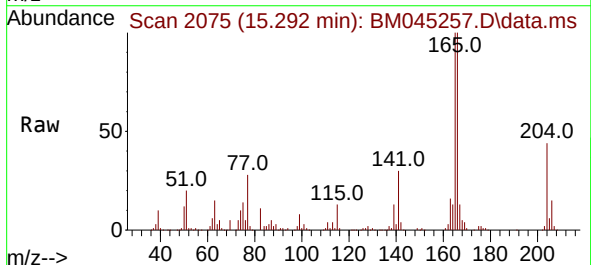
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Supervised By :mohammad
ahmed

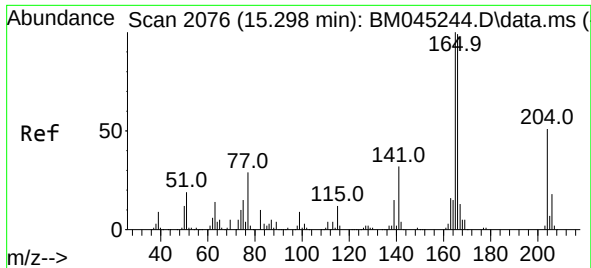
04/18/2024



#61
Fluorene
Concen: 26.036 ng/ul
RT: 15.292 min Scan# 2075
Delta R.T. 0.000 min
Lab File: BM045257.D
Acq: 15 Apr 2024 23:09

Tgt Ion:166 Resp: 252972
Ion Ratio Lower Upper
166 100
165 99.5 80.5 120.7
167 13.2 11.0 16.6





#62
4-Chlorophenyl-phenylether
Concen: 26.004 ng/ul
RT: 15.298 min Scan# 2076
Delta R.T. 0.000 min
Lab File: BM045257.D
Acq: 15 Apr 2024 23:09

Instrument :

BNA_M

ClientSampleId :

SLCS238

Tgt Ion:204 Resp: 118420
Ion Ratio Lower Upper
204 100
206 32.1 24.9 37.3
141 61.6 46.2 69.2

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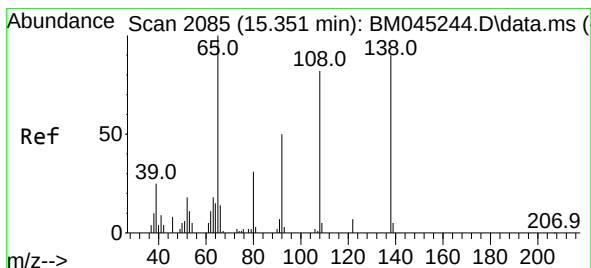
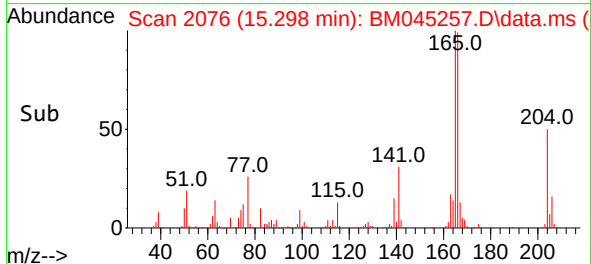
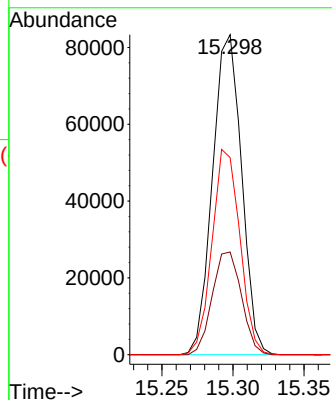
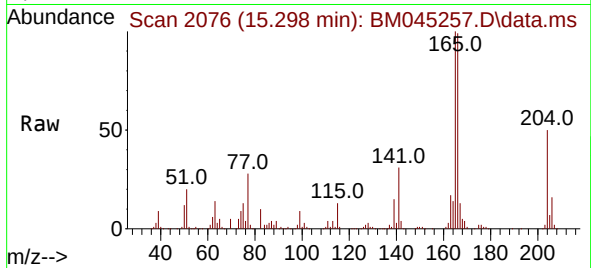
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Reviewed By :Yogesh Patel 04/17/2024
Supervised By :mohammad ahmed 04/18/2024

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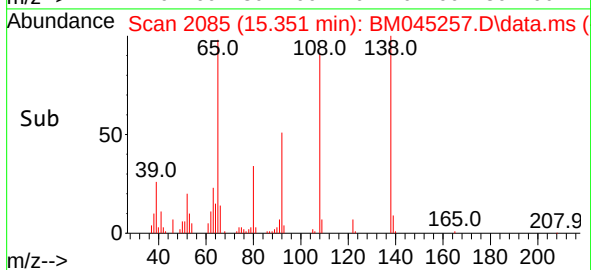
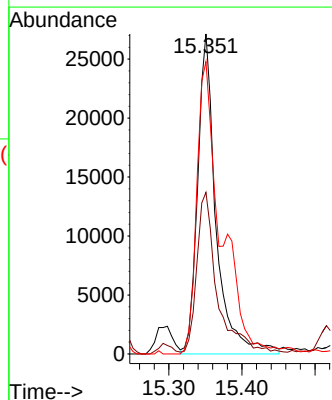
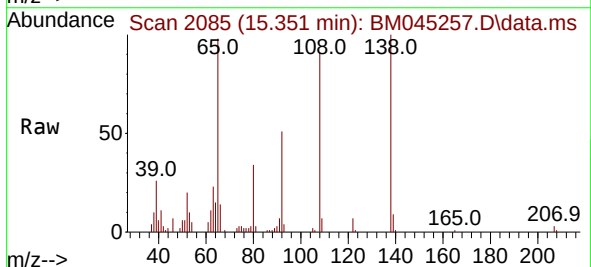
Supervised By :mohammad
ahmed

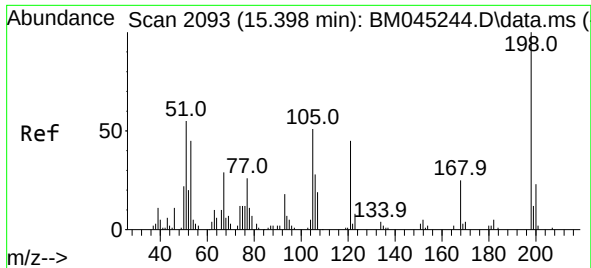
04/18/2024



#63
4-Nitroaniline
Concen: 25.594 ng/ul m
RT: 15.351 min Scan# 2085
Delta R.T. 0.000 min
Lab File: BM045257.D
Acq: 15 Apr 2024 23:09

Tgt Ion:138 Resp: 47579
Ion Ratio Lower Upper
138 100
92 50.5 39.8 59.6
108 91.4 66.4 99.6





#66
4,6-Dinitro-2-methylphenol
Concen: 26.987 ng/ul
RT: 15.398 min Scan# 2093
Delta R.T. 0.000 min
Lab File: BM045257.D
Acq: 15 Apr 2024 23:09

Instrument :
BNA_M
ClientSampleId :
SLCS238

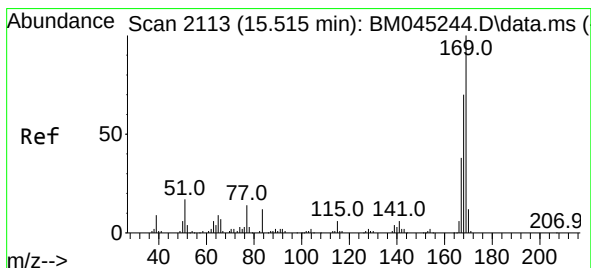
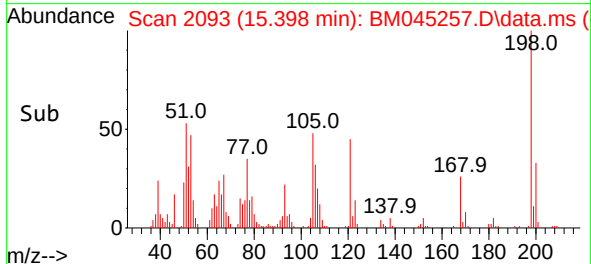
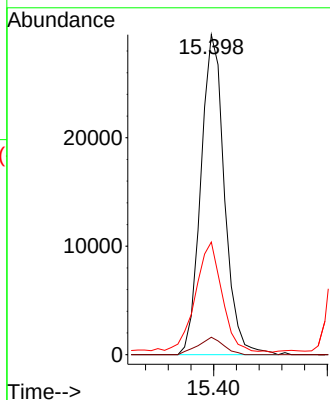
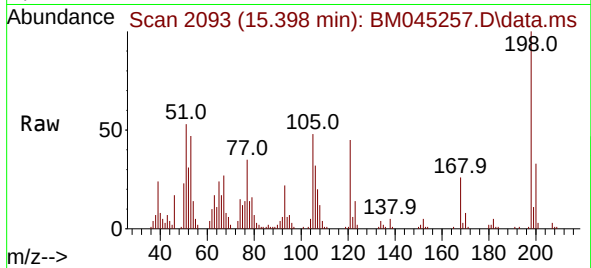
Tgt Ion:198 Resp: 42588
Ion Ratio Lower Upper
198 100
182 5.5 3.8 5.6
77 35.2 24.6 37.0

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Supervised By :mohammad ahmed 04/18/2024

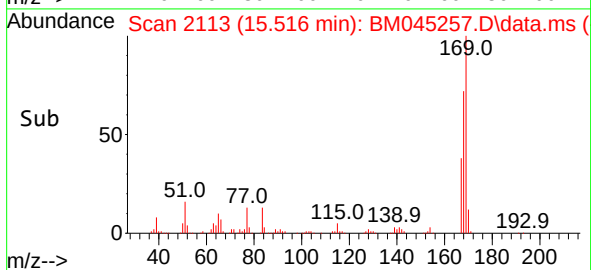
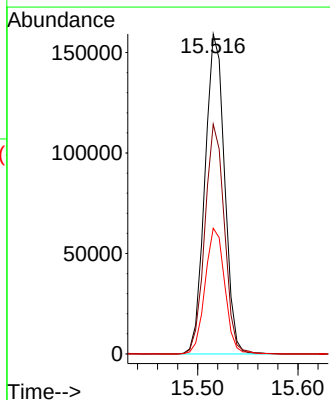
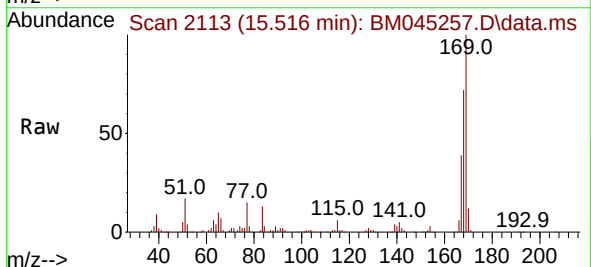
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Supervised By :mohammad
ahmed

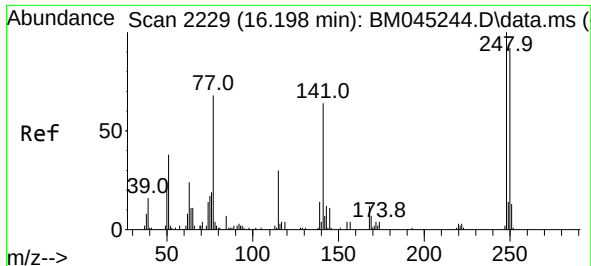
04/18/2024



#67
N-Nitrosodiphenylamine
Concen: 32.338 ng/ul
RT: 15.516 min Scan# 2113
Delta R.T. 0.000 min
Lab File: BM045257.D
Acq: 15 Apr 2024 23:09

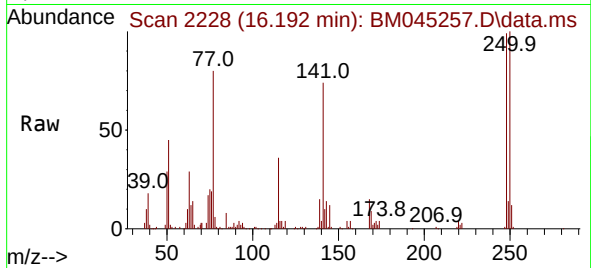
Tgt Ion:169 Resp: 216800
Ion Ratio Lower Upper
169 100
168 71.8 56.7 85.1
167 39.3 31.2 46.8





#68
4-Bromophenyl-phenylether
Concen: 31.970 ng/ul
RT: 16.192 min Scan# 21
Delta R.T. -0.006 min
Lab File: BM045257.D
Acq: 15 Apr 2024 23:09

Instrument :
BNA_M
ClientSampleId :
SLCS238



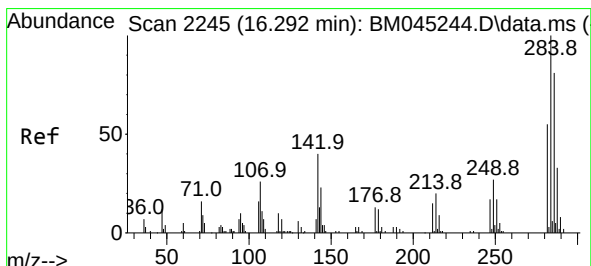
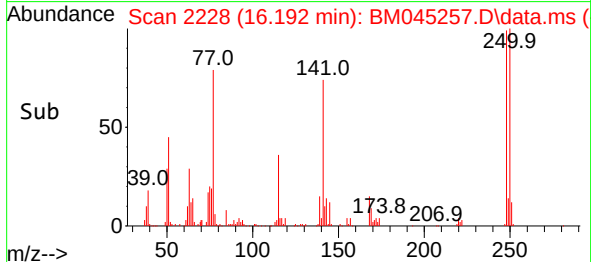
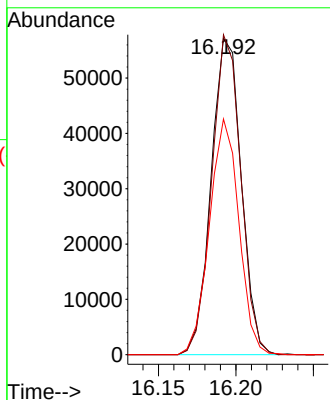
Tgt Ion:248 Resp: 7738
Ion Ratio Lower Upper
248 100
250 101.1 81.0 121.6
141 74.4 55.1 82.7

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Supervised By :mohammad ahmed 04/18/2024

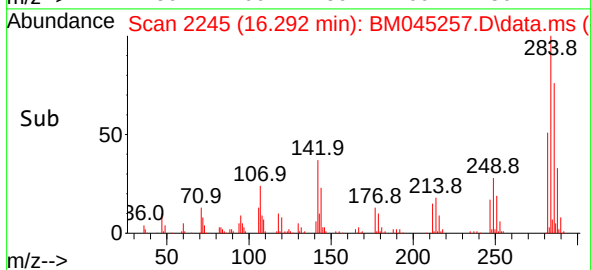
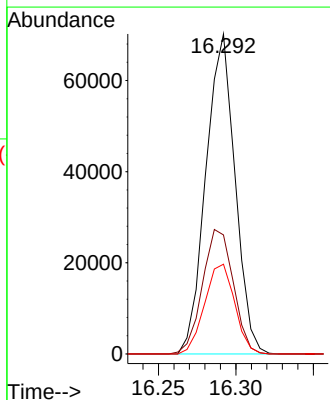
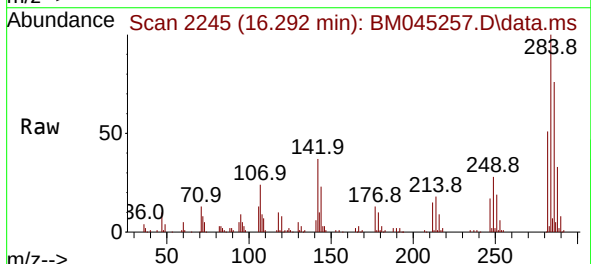
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ahmed

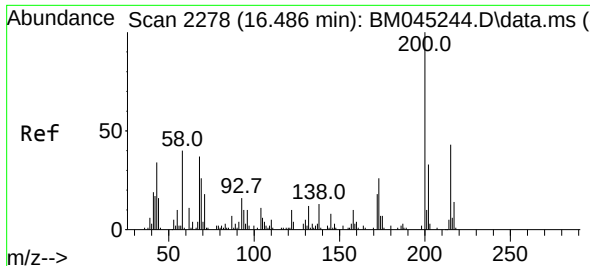
04/18/2024



#69
Hexachlorobenzene
Concen: 29.216 ng/ul
RT: 16.292 min Scan# 2245
Delta R.T. 0.000 min
Lab File: BM045257.D
Acq: 15 Apr 2024 23:09

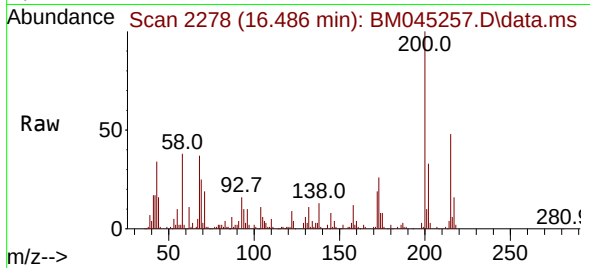
Tgt Ion:284 Resp: 91987
Ion Ratio Lower Upper
284 100
142 34.9 27.3 40.9
249 26.3 23.6 35.4





#70
Atrazine
Concen: 29.063 ng/ul
RT: 16.486 min Scan# 21
Delta R.T. 0.000 min
Lab File: BM045257.D
Acq: 15 Apr 2024 23:09

Instrument :
BNA_M
ClientSampleId :
SLCS238



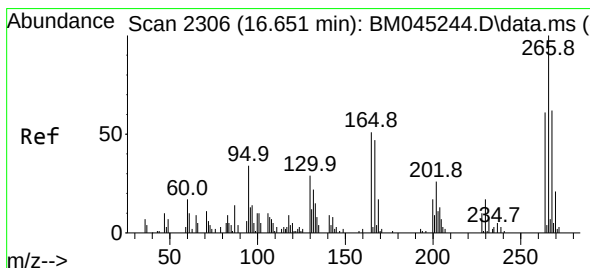
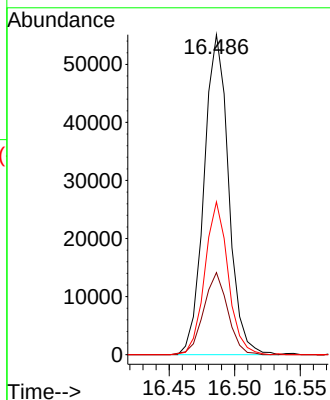
Tgt Ion:200 Resp: 71672
Ion Ratio Lower Upper
200 100
173 25.7 20.3 30.5
215 47.7 37.9 56.9

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Supervised By :mohammad ahmed 04/18/2024

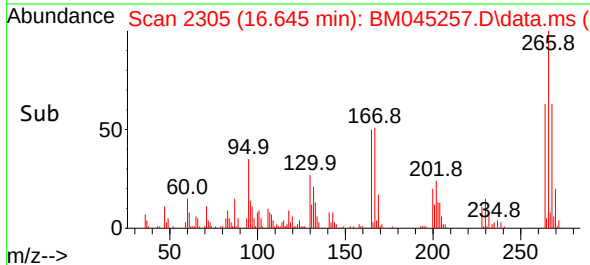
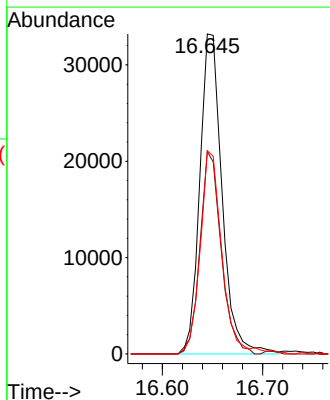
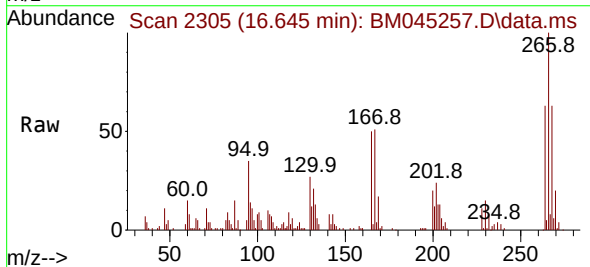
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Supervised By :mohammad
ahmed

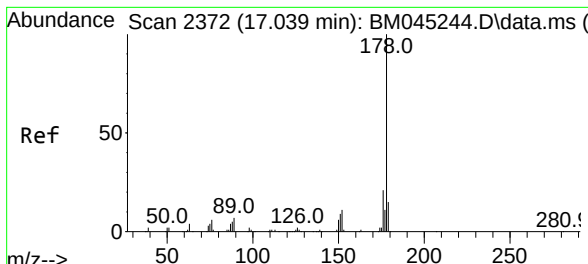
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#71
Pentachlorophenol
Concen: 26.858 ng/ul
RT: 16.645 min Scan# 2305
Delta R.T. -0.006 min
Lab File: BM045257.D
Acq: 15 Apr 2024 23:09

Tgt Ion:266 Resp: 51368
Ion Ratio Lower Upper
266 100
264 68.4 49.3 73.9
268 63.5 53.3 79.9





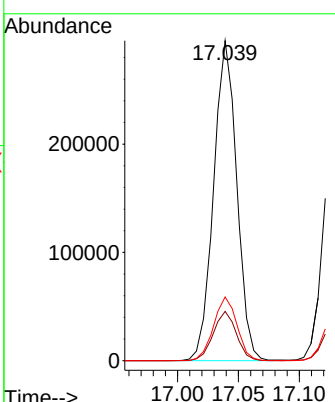
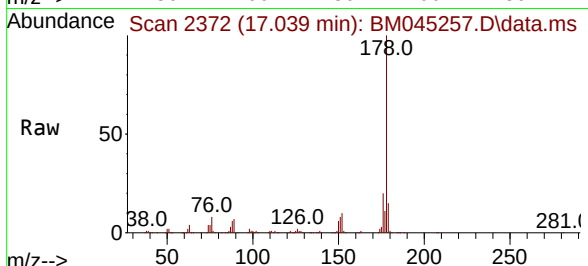
#72
 Phenanthrene
 Concen: 29.256 ng/u1
 RT: 17.039 min Scan# 2372
 Delta R.T. 0.000 min
 Lab File: BM045257.D
 Acq: 15 Apr 2024 23:09

Instrument : BNA_M
 ClientSampleId : SLCS238

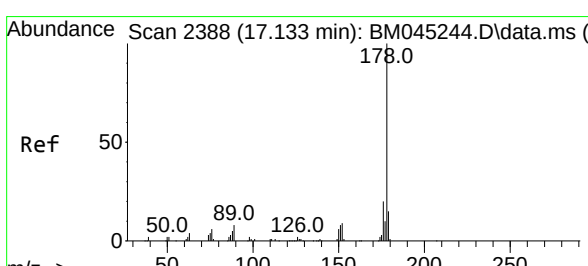
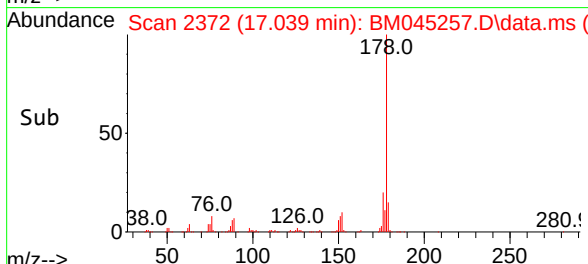
Tgt Ion:178 Resp: 391272

Ion	Ratio	Lower	Upper
178	100		
179	15.4	11.9	17.9
176	19.9	15.4	23.2

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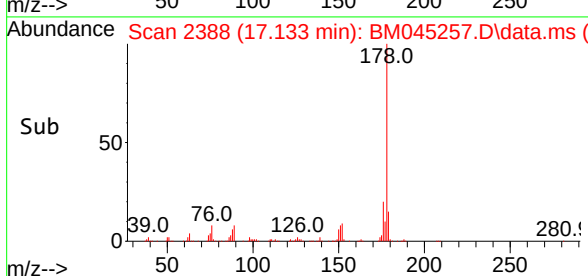
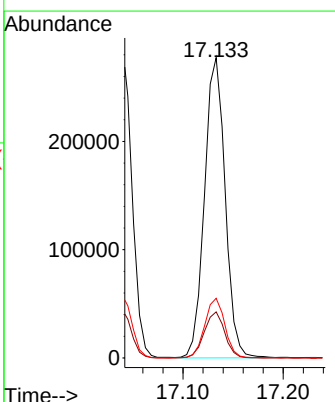
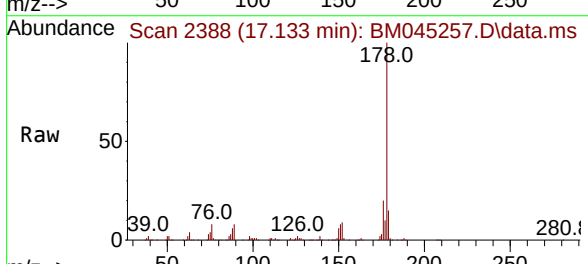
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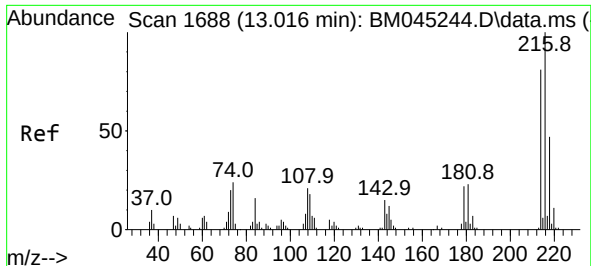


#74
 Anthracene
 Concen: 29.035 ng/u1
 RT: 17.133 min Scan# 2388
 Delta R.T. 0.000 min
 Lab File: BM045257.D
 Acq: 15 Apr 2024 23:09

Tgt Ion:178 Resp: 397222

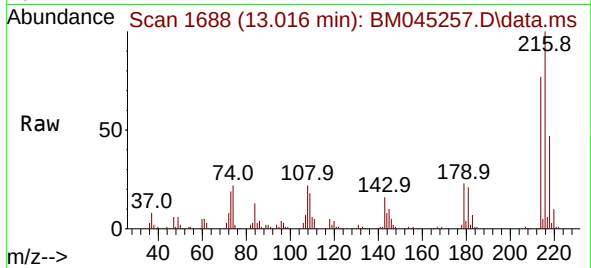
Ion	Ratio	Lower	Upper
178	100		
179	15.4	12.3	18.5
176	19.9	15.8	23.6





#75
1,2,3,4-Tetrachlorobenzene
Concen: 33.623 ng/uL
RT: 13.016 min Scan# 1688
Delta R.T. 0.000 min
Lab File: BM045257.D
Acq: 15 Apr 2024 23:09

Instrument :
BNA_M
ClientSampleId :
SLCS238



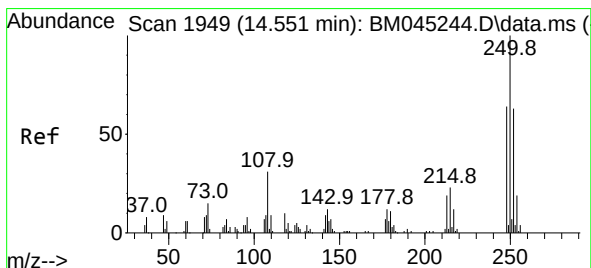
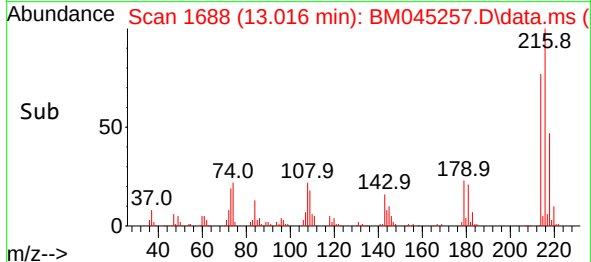
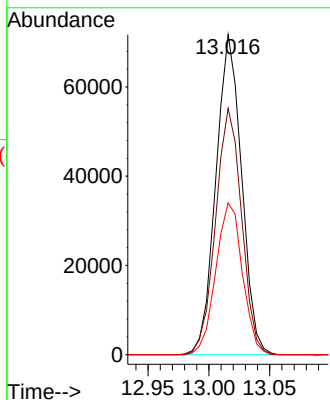
Tgt Ion:216 Resp: 105319
Ion Ratio Lower Upper
216 100
214 77.0 64.1 96.1
218 47.4 38.6 58.0

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Supervised By :mohammad ahmed 04/18/2024

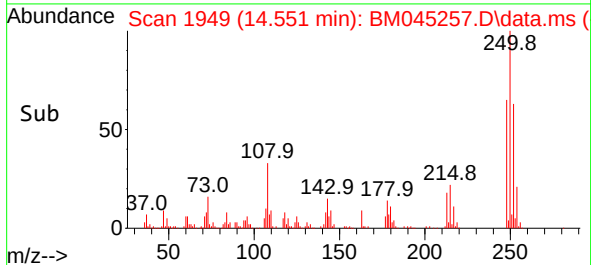
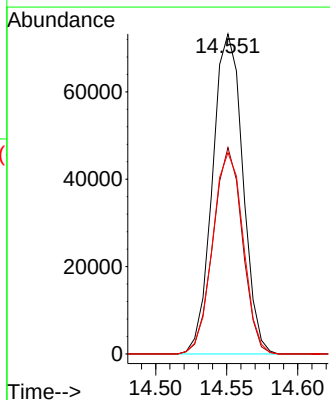
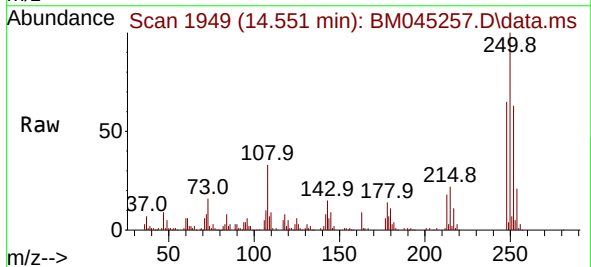
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Supervised By :mohammad
ahmed

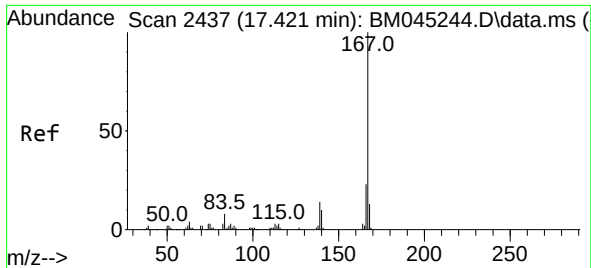
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#76
Pentachlorobenzene
Concen: 32.622 ng/uL
RT: 14.551 min Scan# 1949
Delta R.T. 0.000 min
Lab File: BM045257.D
Acq: 15 Apr 2024 23:09

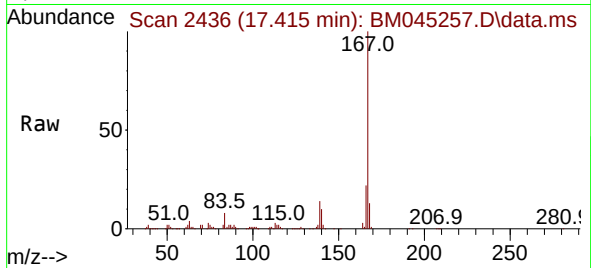
Tgt Ion:250 Resp: 108723
Ion Ratio Lower Upper
250 100
248 64.5 49.8 74.6
252 62.9 49.4 74.2





#77
 Carbazole
 Concen: 26.613 ng/ul
 RT: 17.415 min Scan# 2436
 Delta R.T. -0.006 min
 Lab File: BM045257.D
 Acq: 15 Apr 2024 23:09

Instrument :
 BNA_M
 ClientSampleId :
 SLCS238



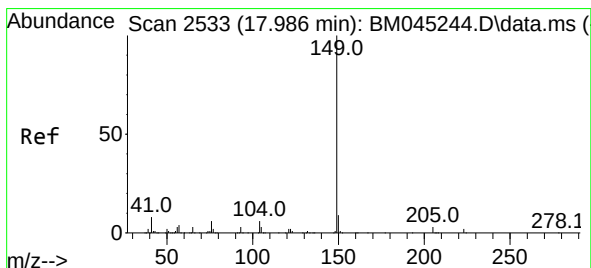
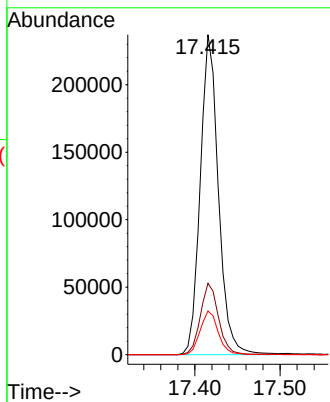
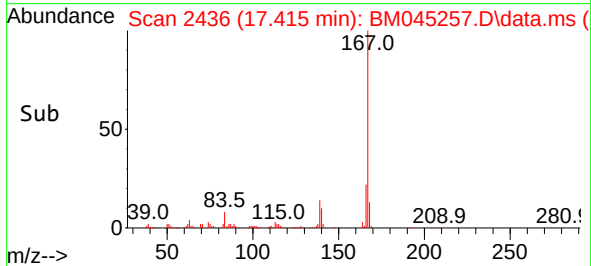
Tgt Ion:167 Resp: 35106
 Ion Ratio Lower Upper
 167 100
 166 22.3 17.3 25.9
 139 13.6 10.7 16.1

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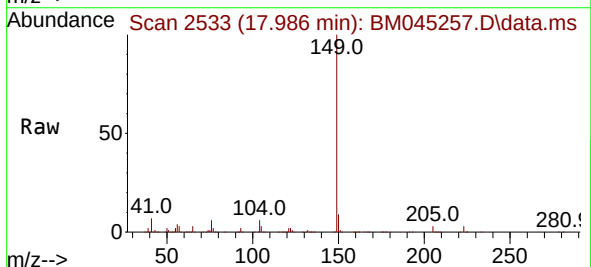
Reviewed By :Yogesh Patel 04/17/2024
 Supervised By :mohammad ahmed 04/18/2024

04/17/2024
 Supervised By :mohammad
 ahmed

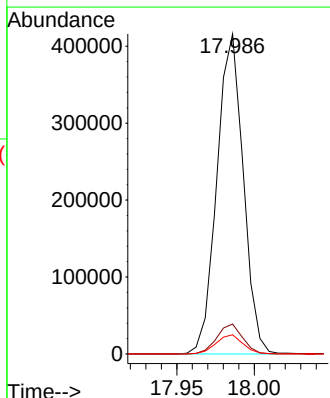
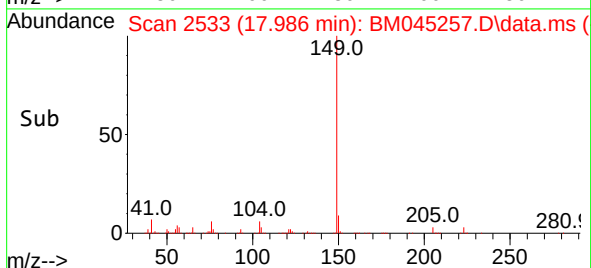
04/18/2024

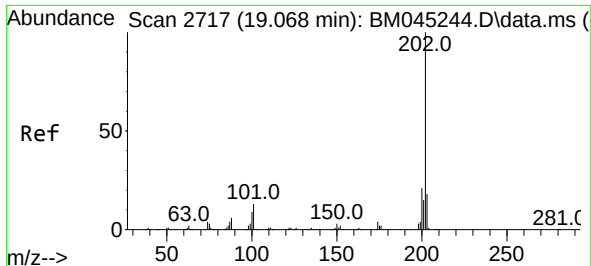


#78
 Di-n-butylphthalate
 Concen: 33.098 ng/ul
 RT: 17.986 min Scan# 2533
 Delta R.T. 0.000 min
 Lab File: BM045257.D
 Acq: 15 Apr 2024 23:09



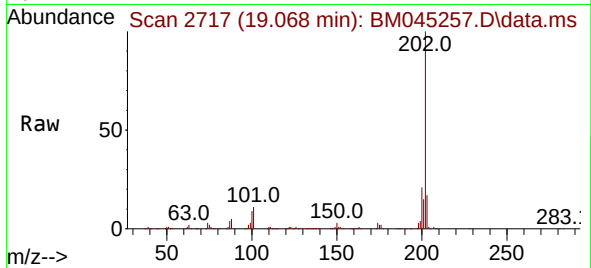
Tgt Ion:149 Resp: 492391
 Ion Ratio Lower Upper
 149 100
 150 9.3 7.2 10.8
 104 6.0 4.3 6.5





#80
Fluoranthene
Concen: 32.008 ng/u1
RT: 19.068 min Scan# 2717
Delta R.T. 0.000 min
Lab File: BM045257.D
Acq: 15 Apr 2024 23:09

Instrument :
BNA_M
ClientSampleId :
SLCS238



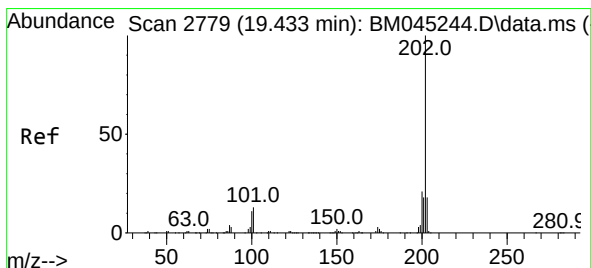
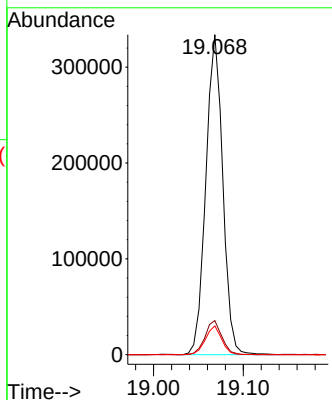
Tgt Ion:202 Resp: 437128
Ion Ratio Lower Upper
202 100
101 10.7 8.7 13.1
100 9.0 6.3 9.5

Manual Integrations
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Reviewed By :Yogesh Patel 04/17/2024
Supervised By :mohammad ahmed 04/18/2024

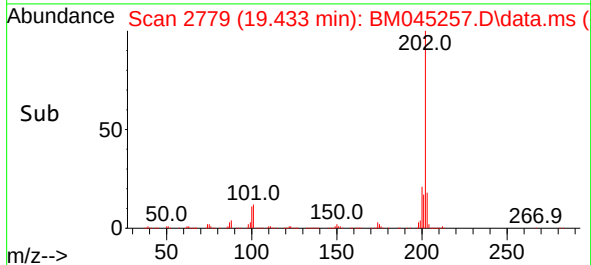
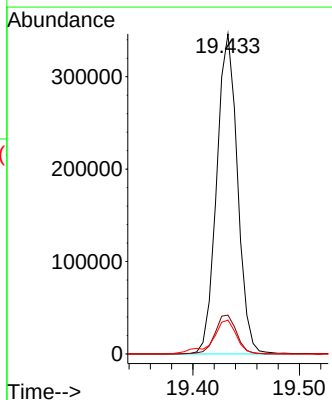
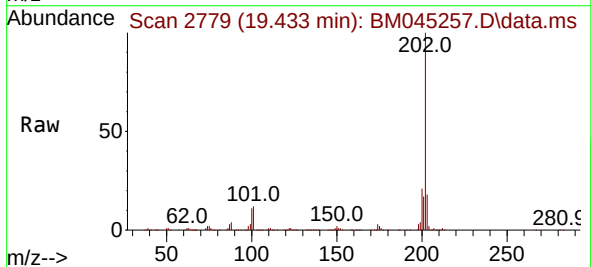
04/17/2024
Supervised By :mohammad
ahmed

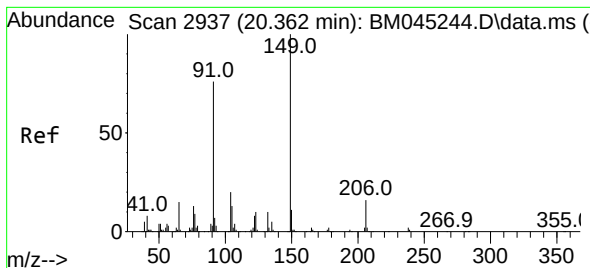
04/18/2024



#82
Pyrene
Concen: 31.870 ng/u1
RT: 19.433 min Scan# 2779
Delta R.T. 0.000 min
Lab File: BM045257.D
Acq: 15 Apr 2024 23:09

Tgt Ion:202 Resp: 469688
Ion Ratio Lower Upper
202 100
101 12.1 10.2 15.4
100 10.6 8.5 12.7





#83

Butylbenzylphthalate

Concen: 35.001 ng/ul

RT: 20.356 min Scan# 2937

Delta R.T. -0.006 min

Lab File: BM045257.D

Acq: 15 Apr 2024 23:09

Instrument :

BNA_M

ClientSampleId :

SLCS238

Tgt Ion:149	Resp: 216119
Ion Ratio	Lower Upper
149 100	
91 76.9	56.2 84.4
206 15.5	14.3 21.5

Manual Integrations

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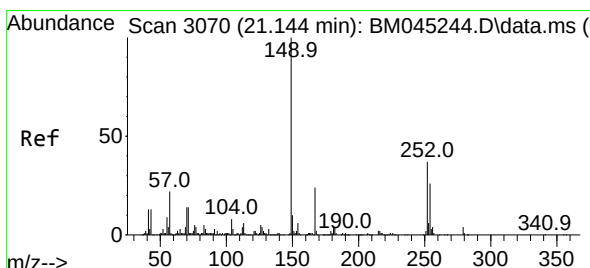
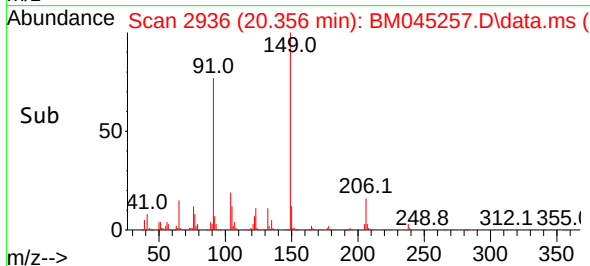
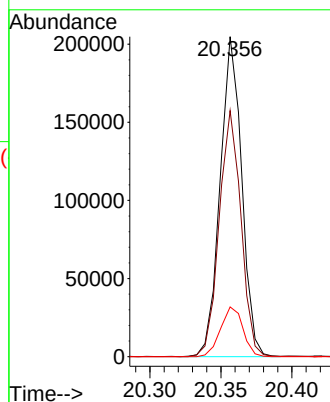
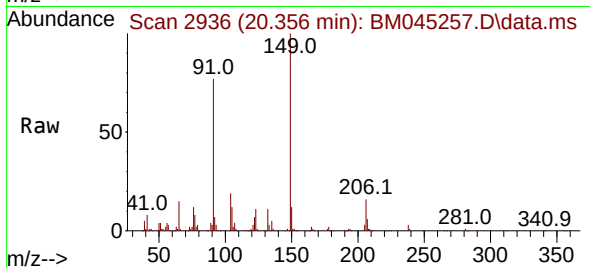
Reviewed By :Yogesh Patel 04/17/2024

Supervised By :mohammad ahmed 04/18/2024

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Supervised By :mohammad
ahmed

04/18/2024



#84

3,3'-Dichlorobenzidine

Concen: 27.135 ng/ul

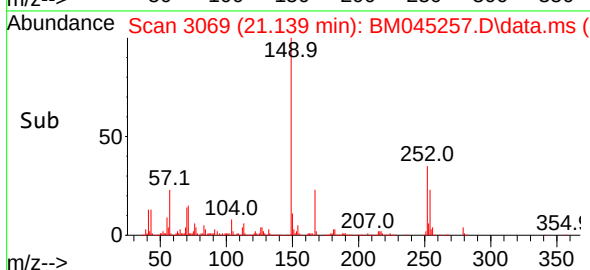
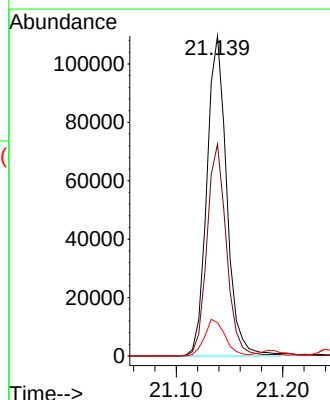
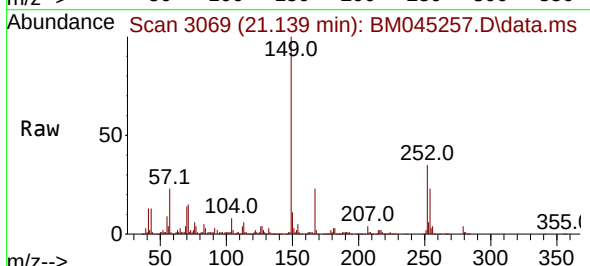
RT: 21.139 min Scan# 3069

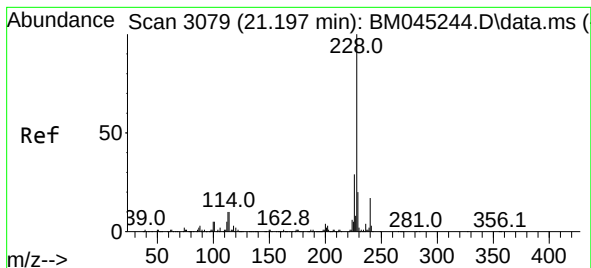
Delta R.T. -0.006 min

Lab File: BM045257.D

Acq: 15 Apr 2024 23:09

Tgt Ion:252	Resp: 141878
Ion Ratio	Lower Upper
252 100	
254 66.2	53.9 80.9
126 10.5	9.0 13.4





#85

Benzo(a)anthracene

Concen: 28.304 ng/ul

RT: 21.192 min Scan# 3078

Delta R.T. -0.006 min

Lab File: BM045257.D

Acq: 15 Apr 2024 23:09

Instrument :

BNA_M

ClientSampleId :

SLCS238

Tgt Ion:228 Resp: 451615
 Ion Ratio Lower Upper
 228 100
 229 19.6 15.5 23.3
 226 28.3 21.8 32.6

Manual Integrations

APPROVED

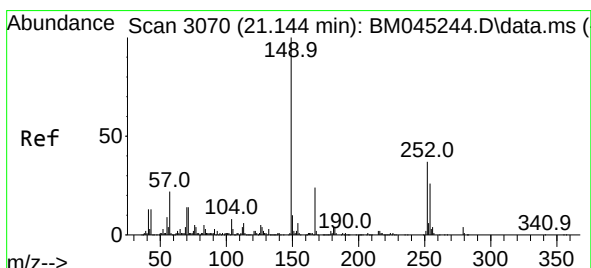
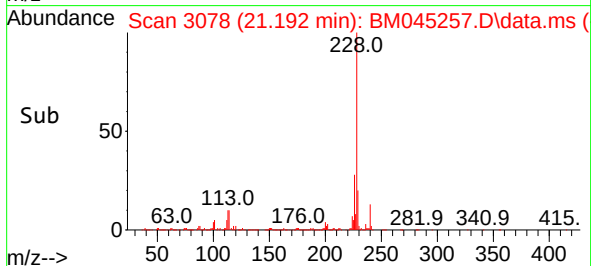
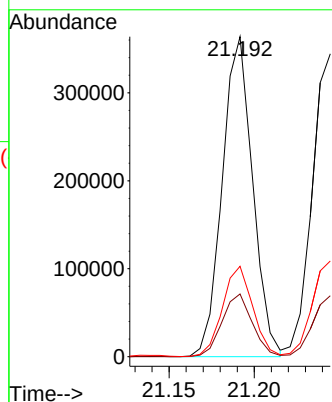
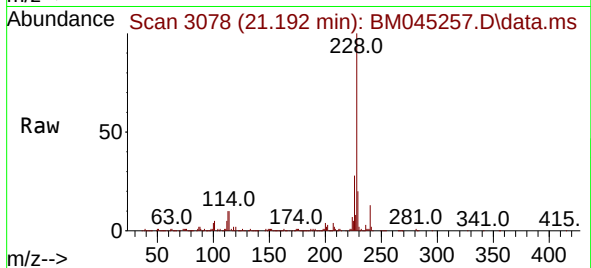
Reviewed By :Yogesh Patel 04/17/2024

Supervised By :mohammad ahmed 04/18/2024

04/17/2024

Supervised By :mohammad
ahmed

04/18/2024



#86

Bis(2-ethylhexyl)phthalate

Concen: 35.431 ng/ul

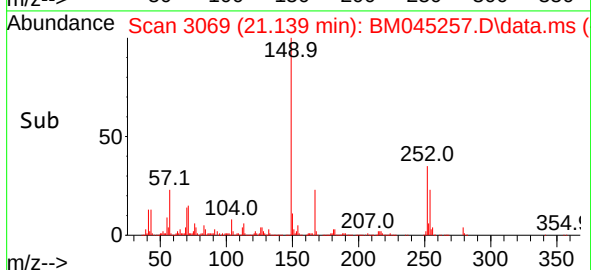
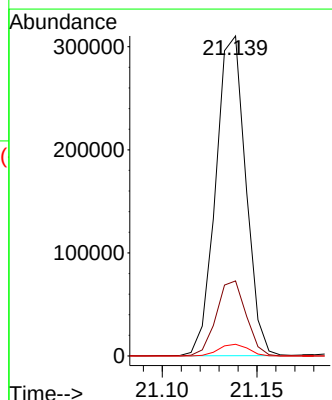
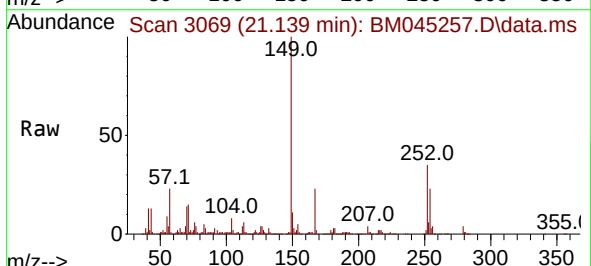
RT: 21.139 min Scan# 3069

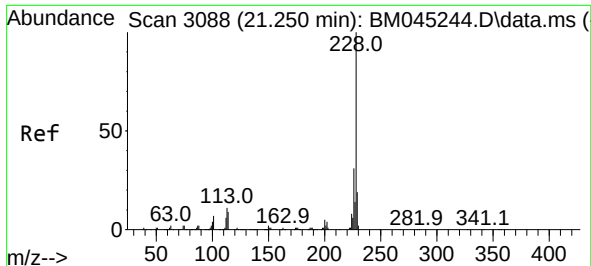
Delta R.T. -0.006 min

Lab File: BM045257.D

Acq: 15 Apr 2024 23:09

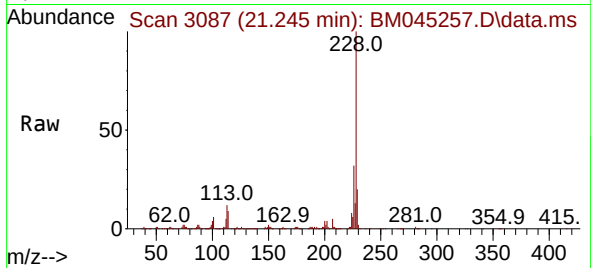
Tgt Ion:149 Resp: 341970
 Ion Ratio Lower Upper
 149 100
 167 23.5 19.7 29.5
 279 3.6 3.3 4.9





#87
Chrysene
Concen: 28.916 ng/ul
RT: 21.245 min Scan# 3088
Delta R.T. -0.006 min
Lab File: BM045257.D
Acq: 15 Apr 2024 23:09

Instrument :
BNA_M
ClientSampleId :
SLCS238



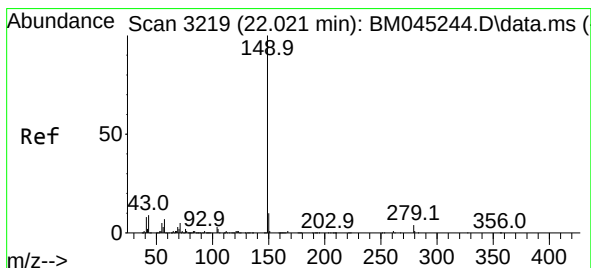
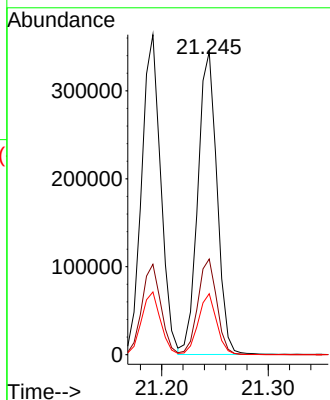
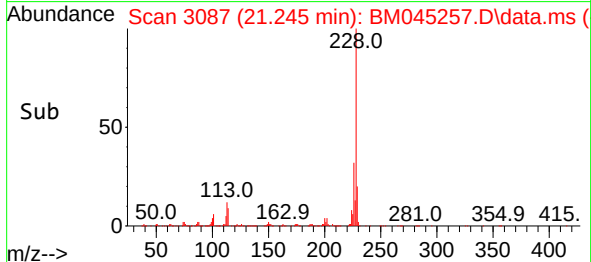
Tgt Ion:228 Resp: 430110
Ion Ratio Lower Upper
228 100
226 31.6 24.3 36.5
229 20.2 15.7 23.5

Manual Integrations
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Reviewed By :Yogesh Patel 04/17/2024
Supervised By :mohammad ahmed 04/18/2024

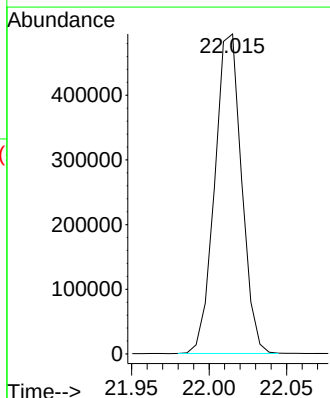
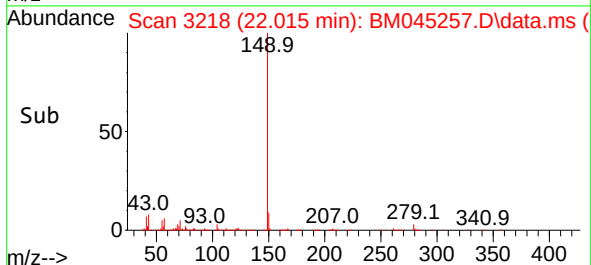
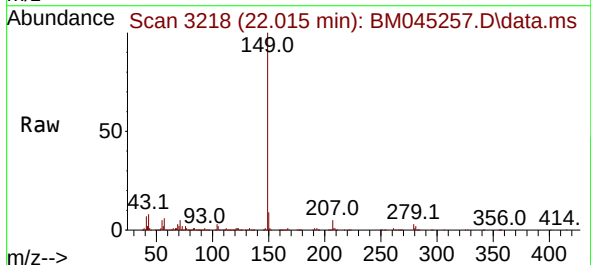
04/17/2024
Supervised By :mohammad
ahmed

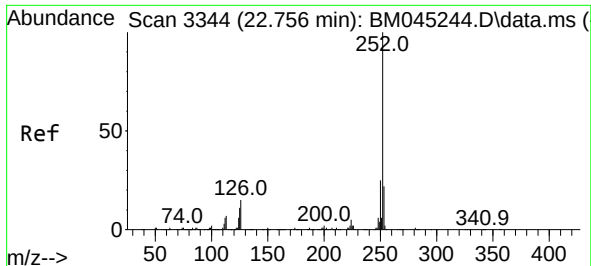
04/18/2024



#89
Di-n-octyl phthalate
Concen: 33.609 ng/ul
RT: 22.015 min Scan# 3218
Delta R.T. -0.006 min
Lab File: BM045257.D
Acq: 15 Apr 2024 23:09

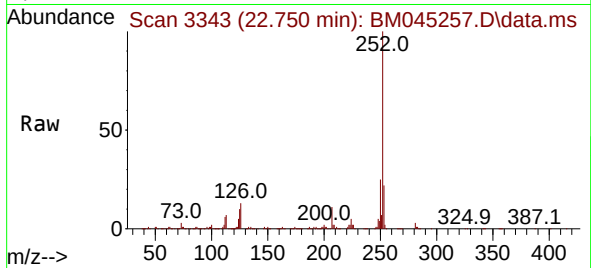
Tgt Ion:149 Resp: 595996





#90
Benzo(b)fluoranthene
Concen: 29.219 ng/ul
RT: 22.750 min Scan# 3344
Delta R.T. -0.006 min
Lab File: BM045257.D
Acq: 15 Apr 2024 23:09

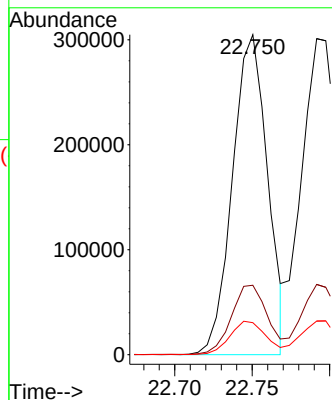
Instrument :
BNA_M
ClientSampleId :
SLCS238



Tgt Ion:252 Resp: 479989
Ion Ratio Lower Upper
252 100
253 21.7 18.0 27.0
125 10.0 8.2 12.4

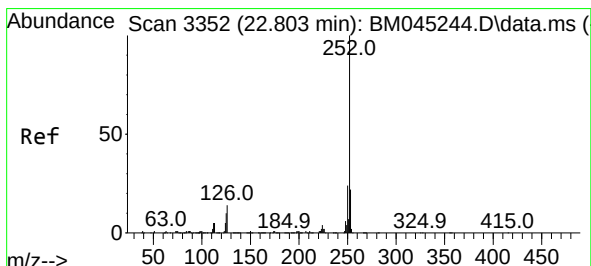
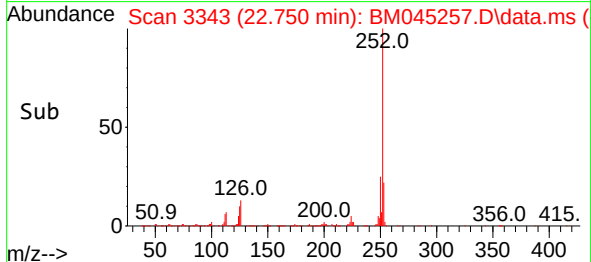
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Supervised By :mohammad ahmed 04/18/2024



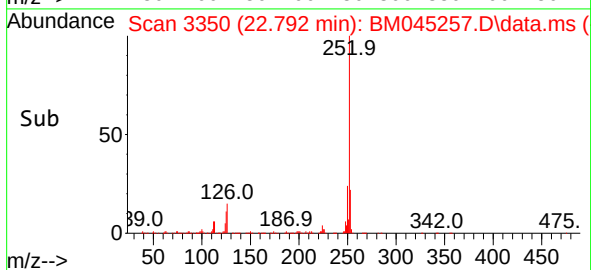
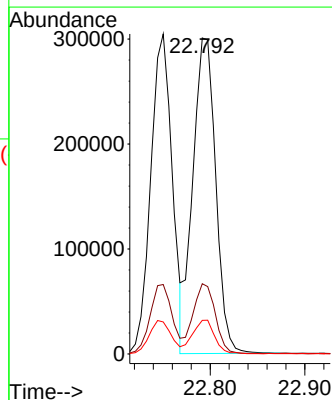
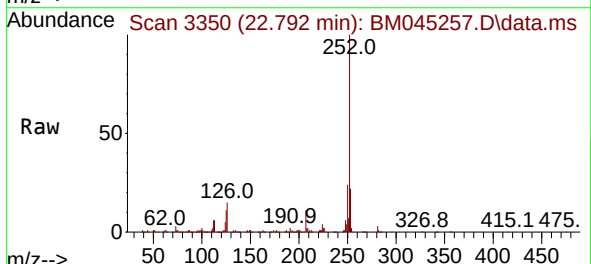
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ahmed

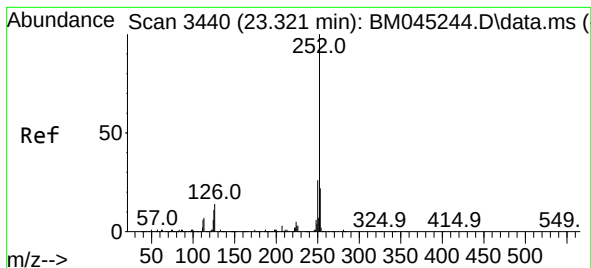
04/18/2024



#91
Benzo(k)fluoranthene
Concen: 30.527 ng/ul
RT: 22.792 min Scan# 3350
Delta R.T. -0.012 min
Lab File: BM045257.D
Acq: 15 Apr 2024 23:09

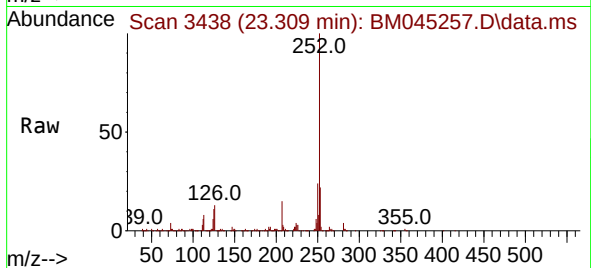
Tgt Ion:252 Resp: 504750
Ion Ratio Lower Upper
252 100
253 22.2 17.5 26.3
125 10.6 8.5 12.7





#93
Benzo(a)pyrene
Concen: 26.926 ng/ul
RT: 23.309 min Scan# 3440
Delta R.T. -0.012 min
Lab File: BM045257.D
Acq: 15 Apr 2024 23:09

Instrument :
BNA_M
ClientSampleId :
SLCS238



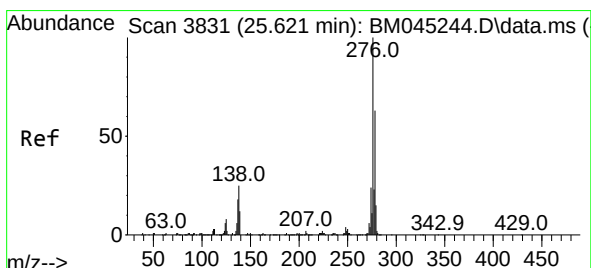
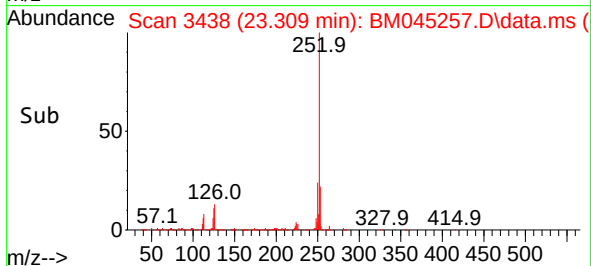
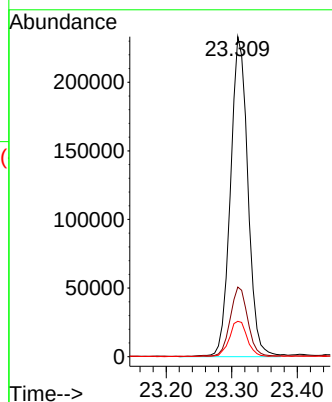
Tgt Ion:252 Resp: 430483
Ion Ratio Lower Upper
252 100
253 21.8 17.6 26.4
125 11.1 8.8 13.2

Manual Integrations
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Reviewed By :Yogesh Patel 04/17/2024
Supervised By :mohammad ahmed 04/18/2024

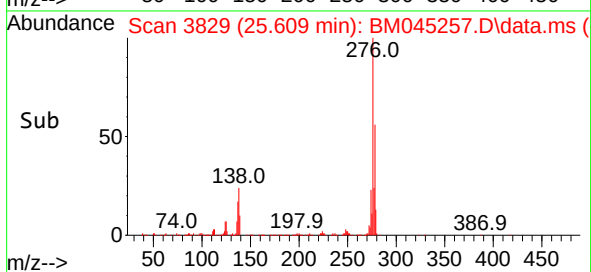
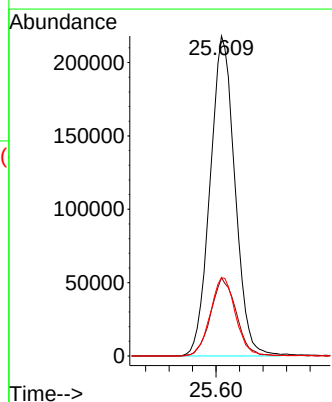
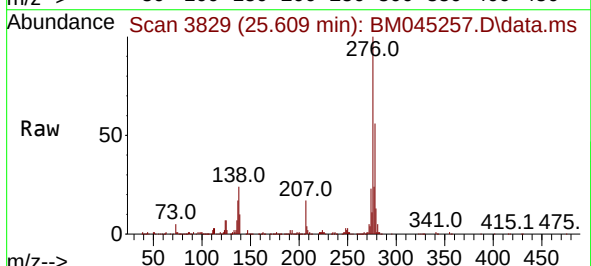
04/17/2024
Supervised By :mohammad
ahmed

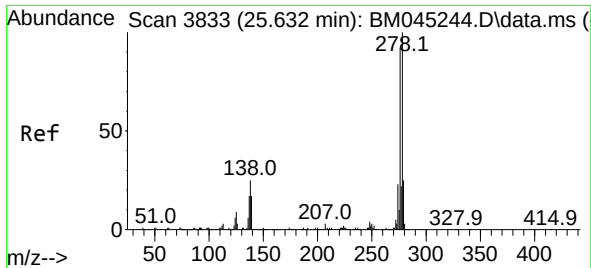
04/18/2024



#94
Indeno(1,2,3-cd)pyrene
Concen: 30.824 ng/ul
RT: 25.609 min Scan# 3829
Delta R.T. -0.012 min
Lab File: BM045257.D
Acq: 15 Apr 2024 23:09

Tgt Ion:276 Resp: 638353
Ion Ratio Lower Upper
276 100
138 24.5 19.0 28.6
277 24.5 19.9 29.9





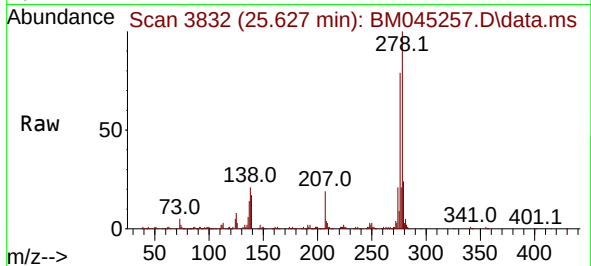
#95
Dibenzo(a,h)anthracene
Concen: 30.225 ng/ul
RT: 25.627 min Scan# 3833
Delta R.T. -0.006 min
Lab File: BM045257.D
Acq: 15 Apr 2024 23:09

Instrument :

BNA_M

ClientSampleId :

SLCS238



Tgt Ion:278 Resp: 523330
Ion Ratio Lower Upper
278 100
139 16.8 11.9 17.9
279 23.6 19.4 29.2

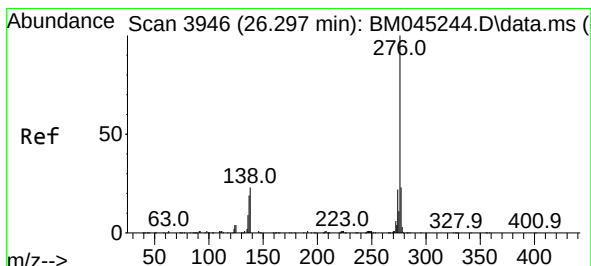
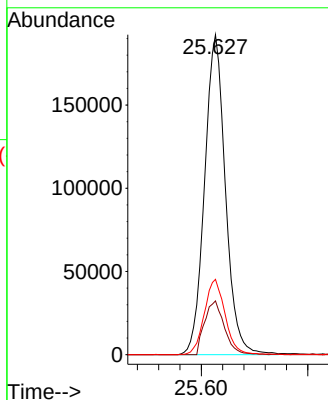
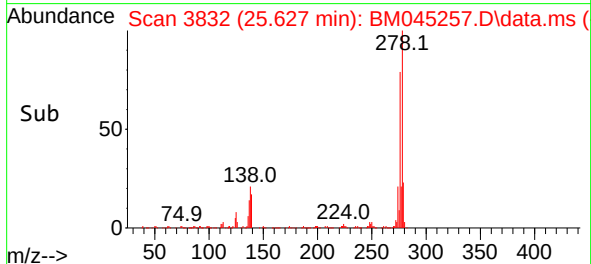
Manual Integrations
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Reviewed By :Yogesh Patel 04/17/2024
Supervised By :mohammad ahmed 04/18/2024

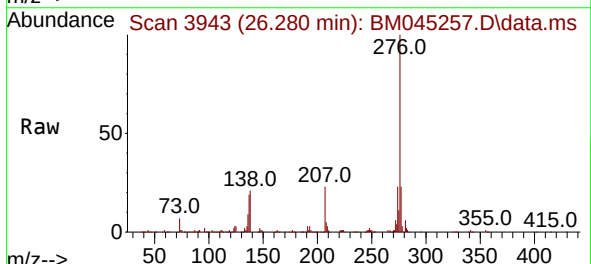
04/17/2024

Supervised By :mohammad
ahmed

04/18/2024



#96
Benzo(g,h,i)perylene
Concen: 30.278 ng/ul
RT: 26.280 min Scan# 3943
Delta R.T. -0.018 min
Lab File: BM045257.D
Acq: 15 Apr 2024 23:09



Tgt Ion:276 Resp: 494670
Ion Ratio Lower Upper
276 100
138 20.9 17.8 26.6
277 22.7 18.7 28.1

