

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041724\
 Data File : BM045358.D
 Acq On : 18 Apr 2024 16:42
 Operator : MA/JU
 Sample : PB160316BS
 Misc :
 ALS Vial : 48 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SLCS316

Quant Time: Apr 18 17:19:59 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

Manual Integrations APPROVED

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

04/19/2024
 Supervised By :mohammad
 ahmed

04/25/2024

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.569	152	36795	20.000	ng/u1	0.00
20) Naphthalene-d8	10.333	136	153545	20.000	ng/u1	-0.01
38) Acenaphthene-d10	14.221	164	92185	20.000	ng/u1	0.00
64) Phenanthrene-d10	16.980	188	180502	20.000	ng/u1	0.00
79) Chrysene-d12	21.197	240	173803	20.000	ng/u1	0.00
88) Perylene-d12	23.391	264	238239	20.000	ng/u1	-0.01

System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.169	96	7602	7.715	ng/uL	0.00
4) Pyridine-d5	3.563	84	82956	30.959	ng/u1	0.00
7) Phenol-d5	6.751	99	109341	35.053	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	6.928	67	68386	36.798	ng/u1	0.00
11) 2-Chlorophenol-d4	7.104	132	92971	38.044	ng/u1	0.00
15) 4-Methylphenol-d8	8.281	113	84654	34.671	ng/u1	0.00
21) Nitrobenzene-d5	8.728	128	42943	36.410	ng/u1	-0.01
24) 2-Nitrophenol-d4	9.439	143	47507	38.162	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	9.969	165	84253	36.914	ng/u1	0.00
31) 4-Chloroaniline-d4	10.498	131	108925	29.975	ng/u1	-0.01
46) Dimethylphthalate-d6	13.651	166	232303	36.192	ng/u1	0.00
49) Acenaphthylene-d8	13.910	160	274602	36.214	ng/u1	0.00
54) 4-Nitrophenol-d4	14.463	143	40984	30.595	ng/u1	0.00
60) Fluorene-d10	15.221	176	195956	34.244	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.368	200	34780	32.497	ng/u1	-0.01
73) Anthracene-d10	17.080	188	294515	36.271	ng/u1	0.00
81) Pyrene-d10	19.386	212	333204	38.935	ng/u1	-0.01
92) Benzo(a)pyrene-d12	23.250	264	439180	37.789	ng/u1	-0.01

Target Compounds					Qvalue
2) 1,4-Dioxane	3.204	88	11586	11.259	ng/uL# 88
5) Pyridine	3.581	79	89647	31.575	ng/u1 96
6) Benzaldehyde	6.740	77	60576	41.892	ng/u1 97
8) Phenol	6.781	94	111424	34.495	ng/u1 96
10) Bis(2-Chloroethyl)ether	7.022	93	85353	33.857	ng/u1 95
12) 2-Chlorophenol	7.134	128	92356	36.016	ng/u1 97
13) 2-Methylphenol	8.016	108	80134	33.609	ng/u1 95
14) 2,2'-oxybis(1-Chloropr...	8.092	45	100015	33.263	ng/u1 99
16) Acetophenone	8.398	105	131959	33.243	ng/u1 96
17) N-Nitroso-di-n-propyla...	8.381	70	65441	34.915	ng/u1# 88
18) 4-Methylphenol	8.345	108	89199	34.710	ng/u1 100
19) Hexachloroethane	8.610	117	42885	38.024	ng/u1 90
22) Nitrobenzene	8.775	77	107987	37.319	ng/u1 93
23) Isophorone	9.292	82	186713	35.120	ng/u1 98
25) 2-Nitrophenol	9.469	139	50261	36.376	ng/u1# 86
26) 2,4-Dimethylphenol	9.534	107	78558	29.491	ng/u1 94
27) Bis(2-Chloroethoxy)met...	9.775	93	107664	34.160	ng/u1 97
29) 2,4-Dichlorophenol	9.992	162	84654	36.711	ng/u1 96
30) Naphthalene	10.386	128	277561	34.148	ng/u1 99
32) 4-Chloroaniline	10.522	127	97820	27.665	ng/u1 99
33) Hexachlorobutadiene	10.651	225	47922	33.424	ng/u1 91
34) Caprolactam	11.328	113	24681m	31.703	ng/u1
35) 4-Chloro-3-methylphenol	11.651	107	81793	35.681	ng/u1 98
36) 2-Methylnaphthalene	12.010	142	181912	34.277	ng/u1 100

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Supervised By :mohammad ahmed 04/25/2024

04/19/2024

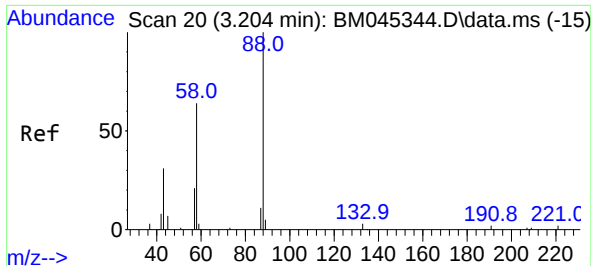
Supervised By :mohammad
ahmed

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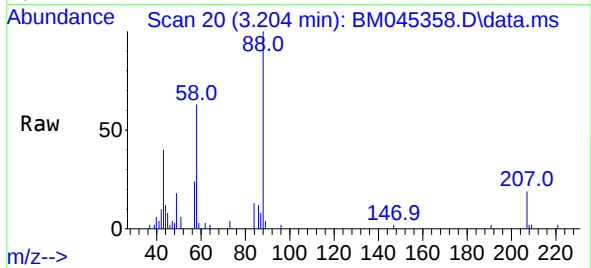
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.233	142	183864	34.235	ng/ul	98
39) 1,2,4,5-Tetrachloroben...	12.380	216	88952	35.283	ng/ul	97
40) Hexachlorocyclopentadiene	12.339	237	45052	29.520	ng/ul	100
41) 2,4,6-Trichlorophenol	12.639	196	61007	37.096	ng/ul	95
42) 2,4,5-Trichlorophenol	12.716	196	67634	37.325	ng/ul	94
43) 1,1'-Biphenyl	13.045	154	229868	35.312	ng/ul	96
44) 2-Chloronaphthalene	13.086	162	184692	34.922	ng/ul	98
45) 2-Nitroaniline	13.316	65	58599	40.139	ng/ul	88
47) Dimethylphthalate	13.698	163	228131	34.004	ng/ul	99
48) 2,6-Dinitrotoluene	13.827	165	46698	35.513	ng/ul#	82
50) Acenaphthylene	13.939	152	298501	33.705	ng/ul	99
51) 3-Nitroaniline	14.163	138	44287	30.876	ng/ul	92
52) Acenaphthene	14.286	153	199330	33.730	ng/ul	98
53) 2,4-Dinitrophenol	14.380	184	24444	31.267	ng/ul	88
55) 4-Nitrophenol	14.474	109	37785	32.073	ng/ul#	81
56) Dibenzofuran	14.627	168	267320	33.057	ng/ul	97
57) 2,4-Dinitrotoluene	14.621	165	64766	32.904	ng/ul#	76
58) 2,3,4,6-Tetrachlorophenol	14.857	232	53334	34.390	ng/ul	98
59) Diethylphthalate	15.068	149	232546	33.976	ng/ul	99
61) Fluorene	15.280	166	217021	31.841	ng/ul	98
62) 4-Chlorophenyl-phenyle...	15.280	204	99247	31.067	ng/ul	92
63) 4-Nitroaniline	15.333	138	45325m	34.757	ng/ul	
66) 4,6-Dinitro-2-methylph...	15.386	198	37691	32.885	ng/ul	96
67) N-Nitrosodiphenylamine	15.504	169	180351	37.039	ng/ul	98
68) 4-Bromophenyl-phenylether	16.180	248	63567	36.159	ng/ul	96
69) Hexachlorobenzene	16.274	284	77864	34.050	ng/ul#	89
70) Atrazine	16.474	200	62656	34.982	ng/ul	97
71) Pentachlorophenol	16.633	266	44937	32.350	ng/ul#	89
72) Phenanthrene	17.021	178	340754	35.080	ng/ul	99
74) Anthracene	17.115	178	338880	34.106	ng/ul	100
75) 1,2,3,4-Tetrachloroben...	12.998	216	88756	39.013	ng/uL	99
76) Pentachlorobenzene	14.533	250	88714	36.650	ng/uL	98
77) Carbazole	17.404	167	323907	33.808	ng/ul	99
78) Di-n-butylphthalate	17.968	149	401163	37.128	ng/ul	99
80) Fluoranthene	19.051	202	384597	38.102	ng/ul	99
82) Pyrene	19.421	202	412725	37.891	ng/ul	97
83) Butylbenzylphthalate	20.345	149	178584	39.132	ng/ul	90
84) 3,3'-Dichlorobenzidine	21.127	252	130027	33.646	ng/ul	96
85) Benzo(a)anthracene	21.180	228	411076	34.858	ng/ul	98
86) Bis(2-ethylhexyl)phtha...	21.127	149	252639	35.415	ng/ul	95
87) Chrysene	21.233	228	390915	35.559	ng/ul	98
89) Di-n-octyl phthalate	22.003	149	457819	30.543	ng/ul	100
90) Benzo(b)fluoranthene	22.739	252	481898	34.705	ng/ul	99
91) Benzo(k)fluoranthene	22.780	252	484588	34.673	ng/ul	99
93) Benzo(a)pyrene	23.297	252	431681	31.944	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	25.585	276	689051	39.363	ng/ul	99
95) Dibenzo(a,h)anthracene	25.597	278	560233	38.279	ng/ul	97
96) Benzo(g,h,i)perylene	26.256	276	541471	39.209	ng/ul	99

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



#2
1,4-Dioxane
Concen: 11.259 ng/uL
RT: 3.204 min Scan# 20
Delta R.T. -0.000 min
Lab File: BM045358.D
Acq: 18 Apr 2024 16:42

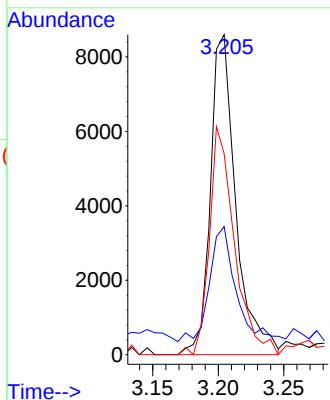
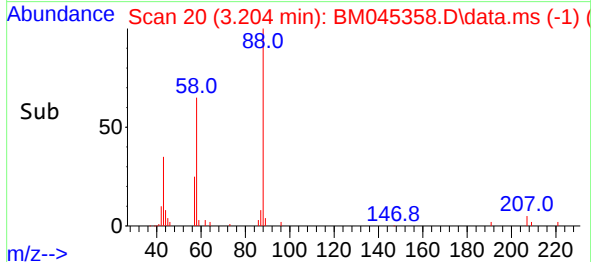
Instrument :
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SLCS316



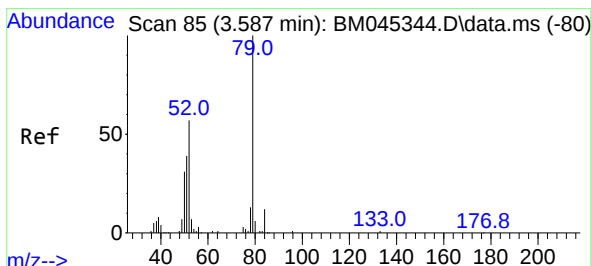
Tgt Ion: 88 Resp: 11580
Ion Ratio Lower Upper
88 100
43 40.0 24.0 36.0
58 62.9 45.4 68.2

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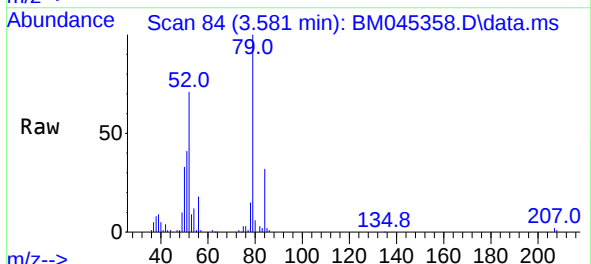
Reviewed By :Yogesh Patel 04/19/2024
Supervised By :mohammad ahmed 04/25/2024



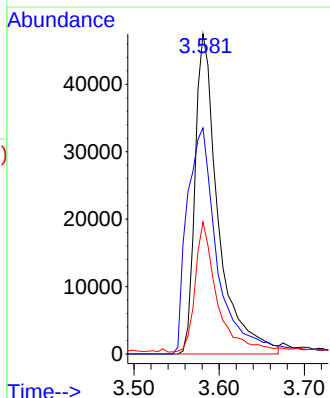
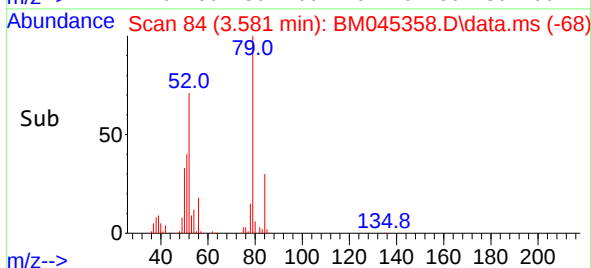
04/19/2024
Supervised By :mohammad
ahmed
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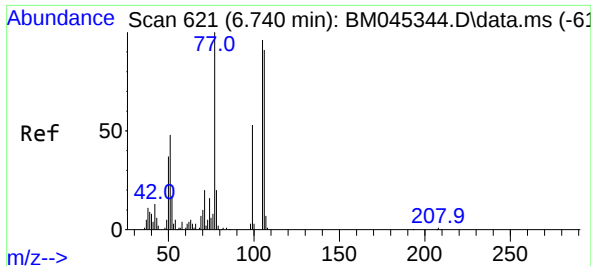


#5
Pyridine
Concen: 31.575 ng/uL
RT: 3.581 min Scan# 84
Delta R.T. -0.006 min
Lab File: BM045358.D
Acq: 18 Apr 2024 16:42



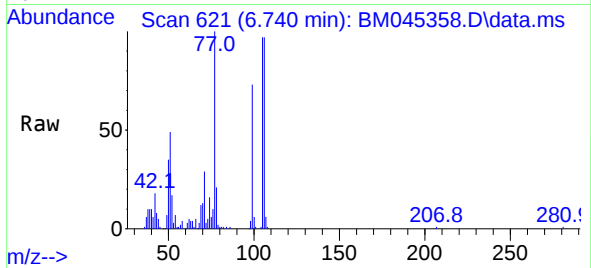
Tgt Ion: 79 Resp: 89647
Ion Ratio Lower Upper
79 100
52 70.7 56.0 84.0
51 41.3 27.6 41.4





#6
Benzaldehyde
Concen: 41.892 ng/ul
RT: 6.740 min Scan# 61
Delta R.T. -0.006 min
Lab File: BM045358.D
Acq: 18 Apr 2024 16:42

Instrument :
BNA_M
ClientSampleId :
SLCS316



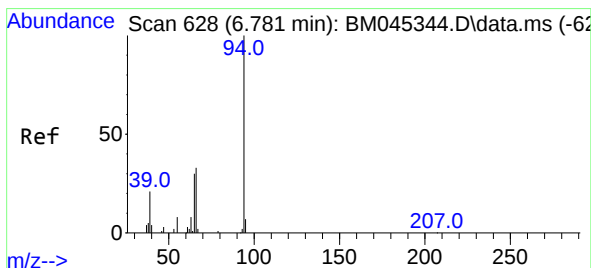
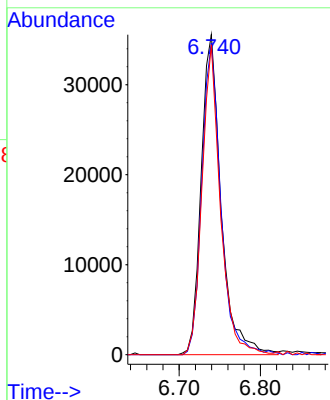
Tgt Ion: 77 Resp: 60570
Ion Ratio Lower Upper
77 100
105 97.4 75.8 113.6
106 96.9 74.6 112.0

Manual Integrations
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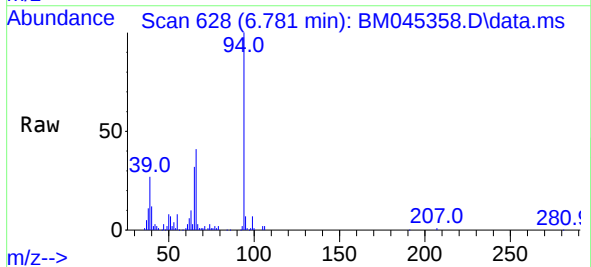
Reviewed By :Yogesh Patel 04/19/2024
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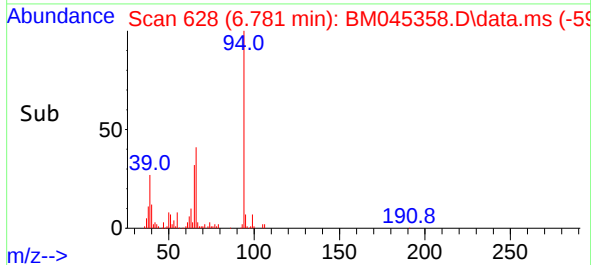
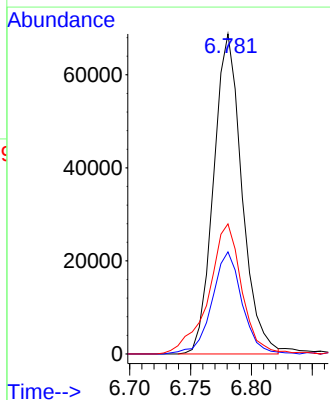
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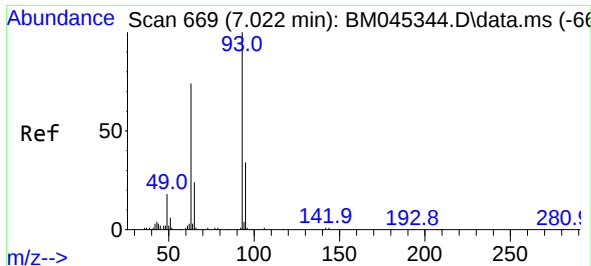


#8
Phenol
Concen: 34.495 ng/ul
RT: 6.781 min Scan# 628
Delta R.T. -0.006 min
Lab File: BM045358.D
Acq: 18 Apr 2024 16:42



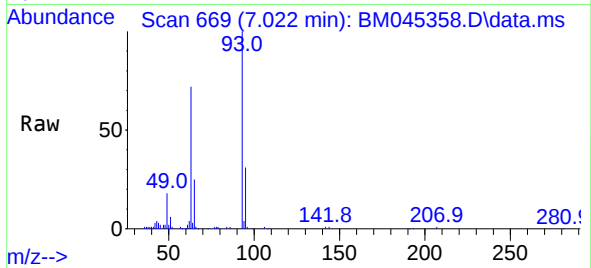
Tgt Ion: 94 Resp: 111424
Ion Ratio Lower Upper
94 100
65 31.9 21.7 32.5
66 40.7 31.9 47.9





#10
Bis(2-Chloroethyl)ether
Concen: 33.857 ng/ul
RT: 7.022 min Scan# 669
Delta R.T. -0.006 min
Lab File: BM045358.D
Acq: 18 Apr 2024 16:42

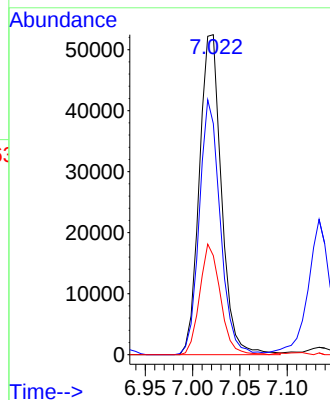
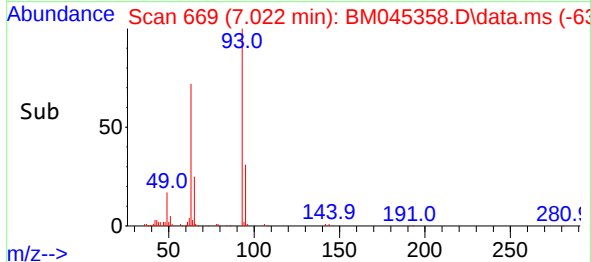
Instrument :
BNA_M
ClientSampleId :
SLCS316



Tgt Ion: 93 Resp: 8535
Ion Ratio Lower Upper
93 100
63 72.2 61.3 91.9
95 31.0 27.6 41.4

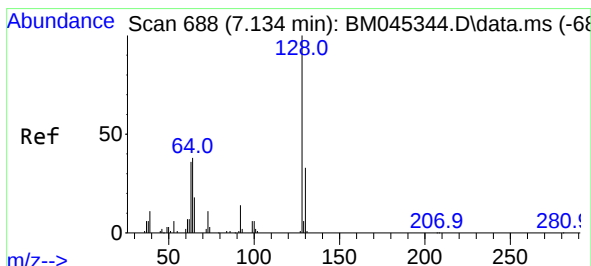
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Supervised By :mohammad ahmed 04/25/2024

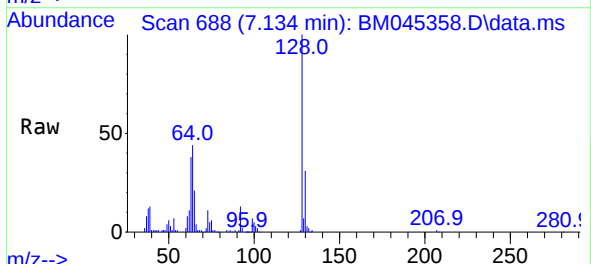


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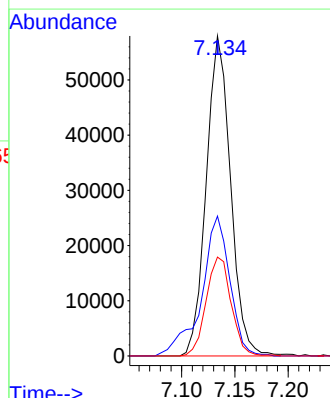
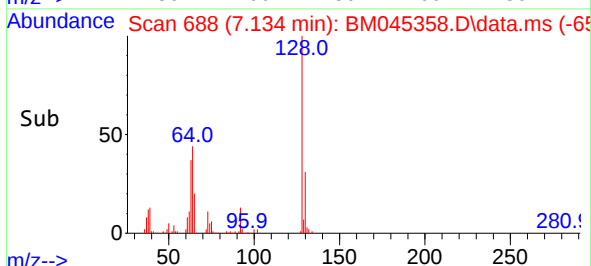
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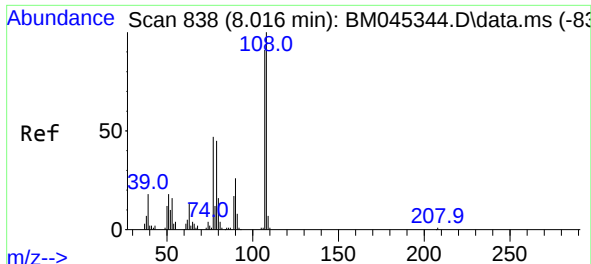


#12
2-Chlorophenol
Concen: 36.016 ng/ul
RT: 7.134 min Scan# 688
Delta R.T. -0.006 min
Lab File: BM045358.D
Acq: 18 Apr 2024 16:42



Tgt Ion:128 Resp: 92356
Ion Ratio Lower Upper
128 100
64 43.7 33.3 49.9
130 30.9 26.2 39.4





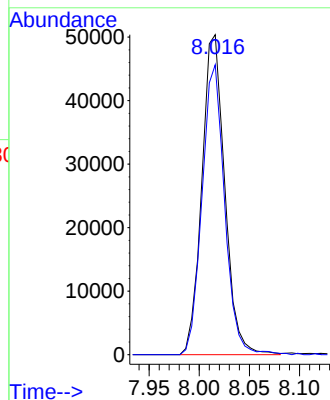
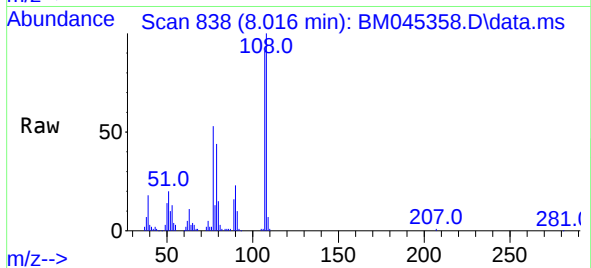
#13
2-Methylphenol
Concen: 33.609 ng/ul
RT: 8.016 min Scan# 80134
Delta R.T. -0.006 min
Lab File: BM045358.D
Acq: 18 Apr 2024 16:42

Instrument :
BNA_M
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Tgt Ion:108 Resp: 80134
Ion Ratio Lower Upper
108 100
107 90.6 69.1 103.7

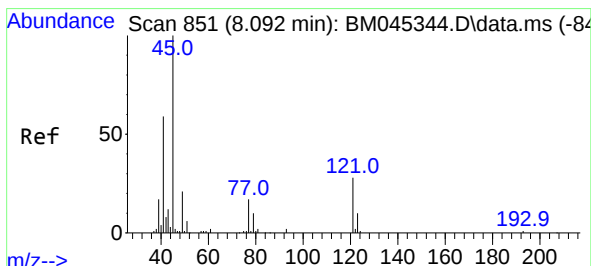
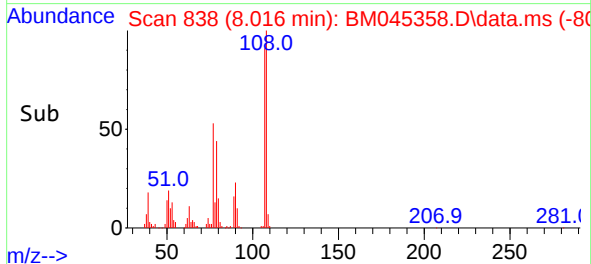
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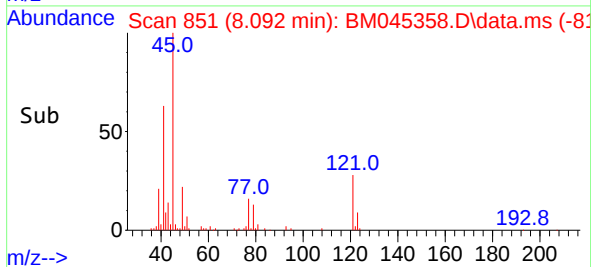
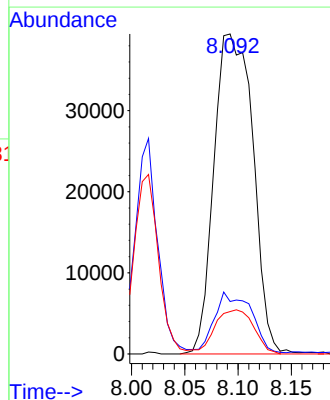
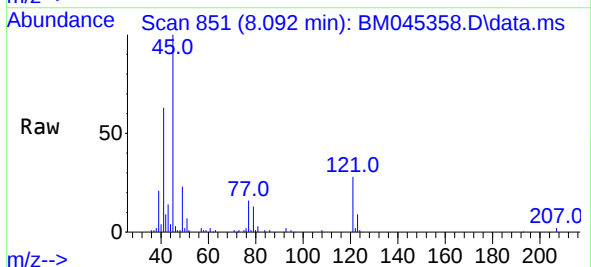
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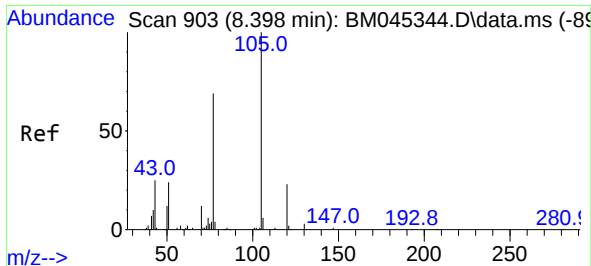
04/25/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 33.263 ng/ul
RT: 8.092 min Scan# 851
Delta R.T. -0.012 min
Lab File: BM045358.D
Acq: 18 Apr 2024 16:42

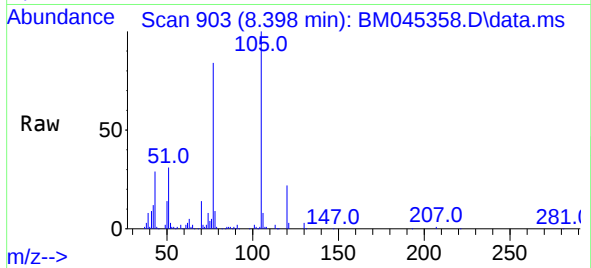
Tgt Ion: 45 Resp: 100015
Ion Ratio Lower Upper
45 100
77 16.4 13.4 20.0
79 13.3 10.1 15.1





#16
Acetophenone
Concen: 33.243 ng/ul
RT: 8.398 min Scan# 903
Delta R.T. -0.006 min
Lab File: BM045358.D
Acq: 18 Apr 2024 16:42

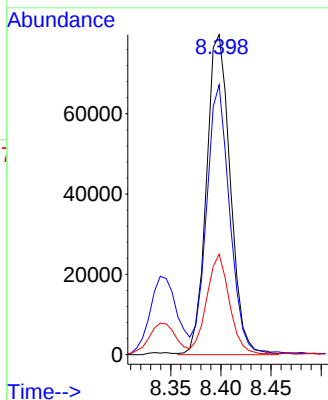
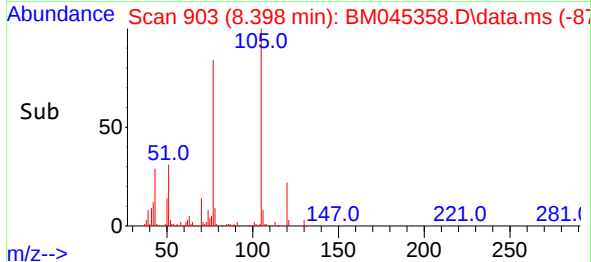
Instrument :
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Tgt Ion:105 Resp: 131959
Ion Ratio Lower Upper
105 100
77 84.3 65.8 98.6
51 31.4 21.9 32.9

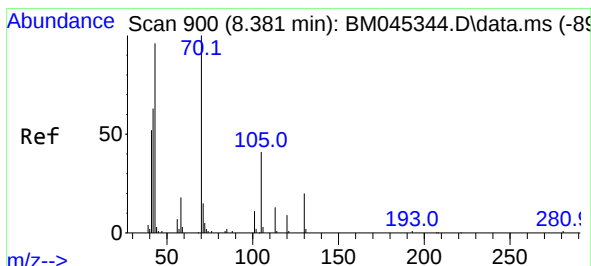
Manual Integrations
APPROVED

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

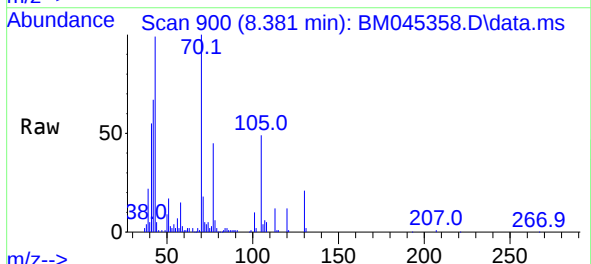


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Supervised By :mohammad
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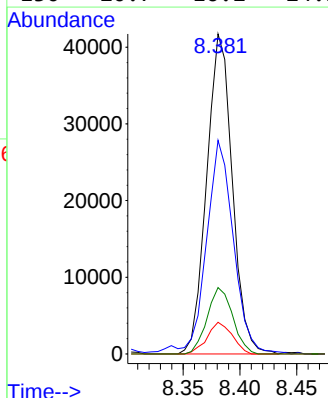
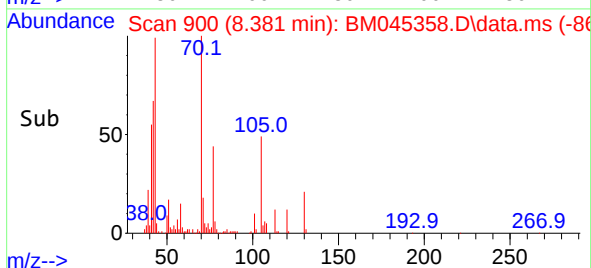
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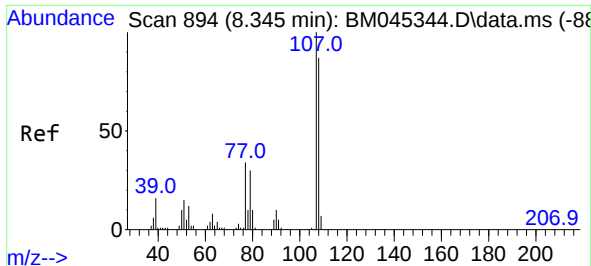


#17
N-Nitroso-di-n-propylamine
Concen: 34.915 ng/ul
RT: 8.381 min Scan# 900
Delta R.T. -0.006 min
Lab File: BM045358.D
Acq: 18 Apr 2024 16:42



Tgt Ion: 70 Resp: 65441
Ion Ratio Lower Upper
70 100
42 66.7 43.2 64.8#
101 9.9 6.4 9.6#
130 20.7 16.2 24.2





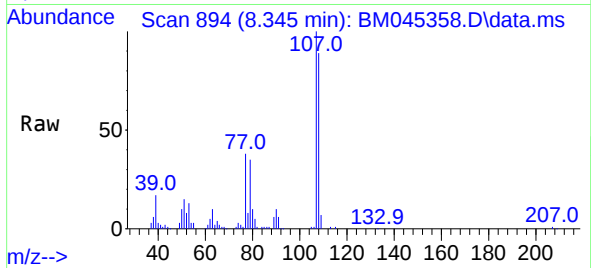
#18
4-Methylphenol
Concen: 34.710 ng/ul
RT: 8.345 min Scan# 894
Delta R.T. -0.006 min
Lab File: BM045358.D
Acq: 18 Apr 2024 16:42

Instrument :

BNA_M

ClientSampleId :

SLCS316



Tgt Ion:108 Resp: 89199
Ion Ratio Lower Upper
108 100
107 112.0 90.0 135.0

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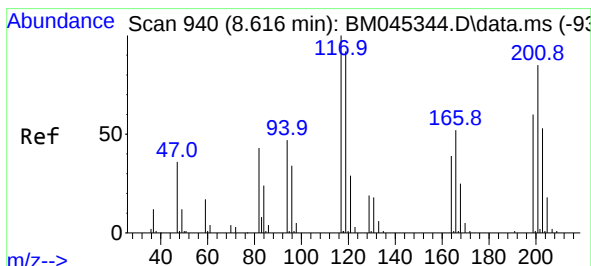
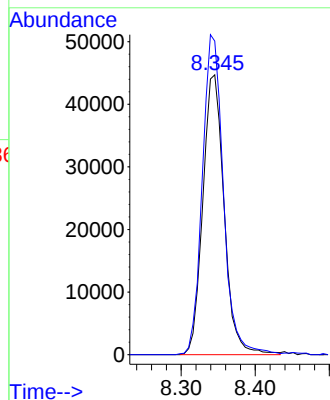
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Reviewed By :Yogesh Patel 04/19/2024
Supervised By :mohammad ahmed 04/25/2024

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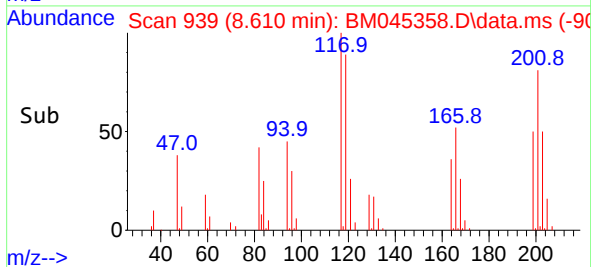
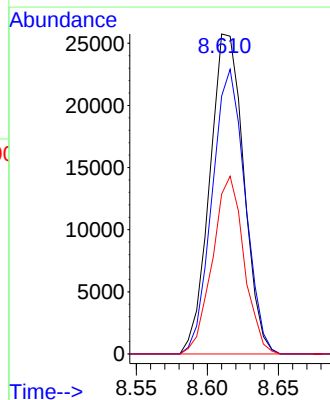
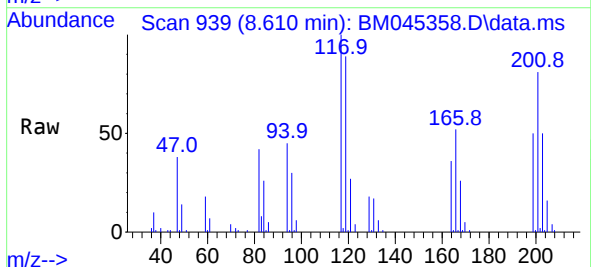
Supervised By :mohammad
ahmed

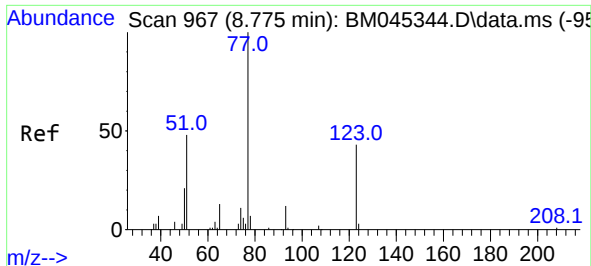
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#19
Hexachloroethane
Concen: 38.024 ng/ul
RT: 8.610 min Scan# 939
Delta R.T. -0.012 min
Lab File: BM045358.D
Acq: 18 Apr 2024 16:42

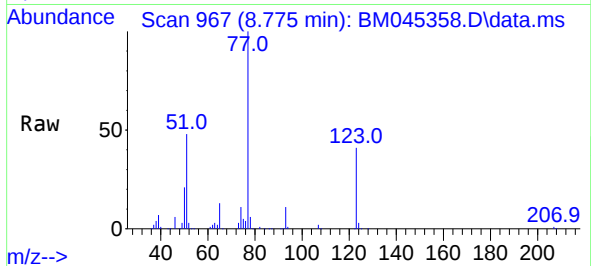
Tgt Ion:117 Resp: 42885
Ion Ratio Lower Upper
117 100
201 80.6 73.0 109.4
199 50.0 44.4 66.6





#22
Nitrobenzene
Concen: 37.319 ng/u1
RT: 8.775 min Scan# 967
Delta R.T. -0.006 min
Lab File: BM045358.D
Acq: 18 Apr 2024 16:42

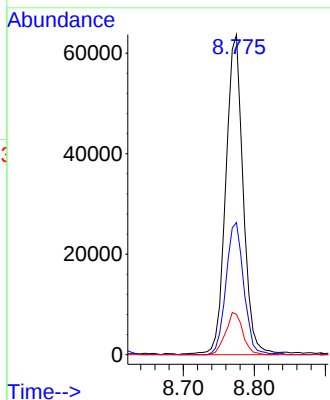
Instrument :
BNA_M
ClientSampleId :
SLCS316



Tgt Ion: 77 Resp: 10798
Ion Ratio Lower Upper
77 100
123 41.3 37.4 56.2
65 12.6 10.7 16.1

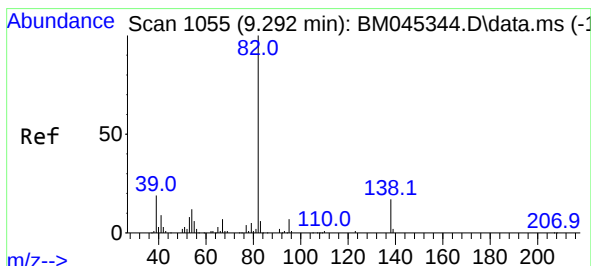
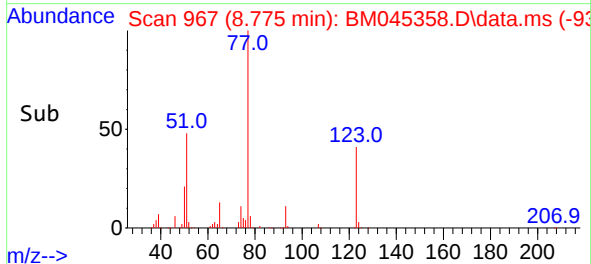
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Reviewed By :Yogesh Patel 04/19/2024
Supervised By :mohammad ahmed 04/25/2024



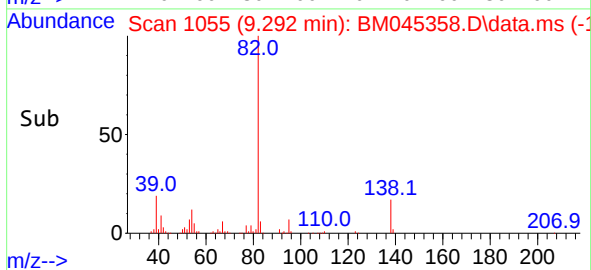
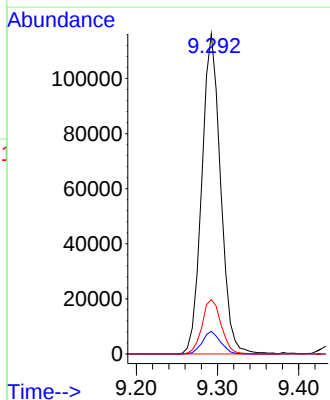
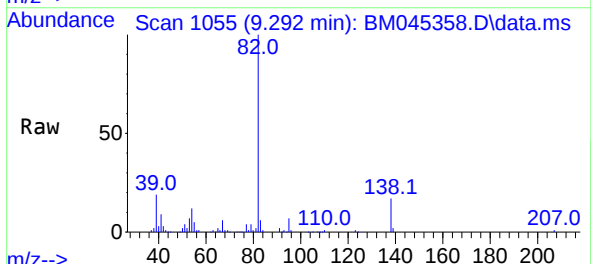
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Supervised By :mohammad
ahmed

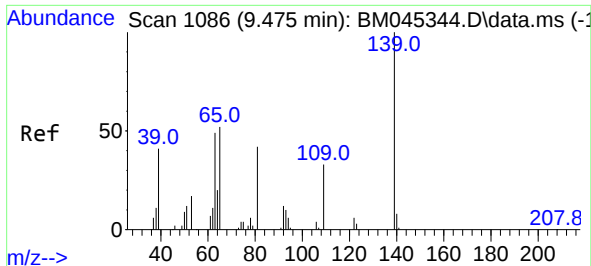
04/25/2024



#23
Isophorone
Concen: 35.120 ng/u1
RT: 9.292 min Scan# 1055
Delta R.T. -0.006 min
Lab File: BM045358.D
Acq: 18 Apr 2024 16:42

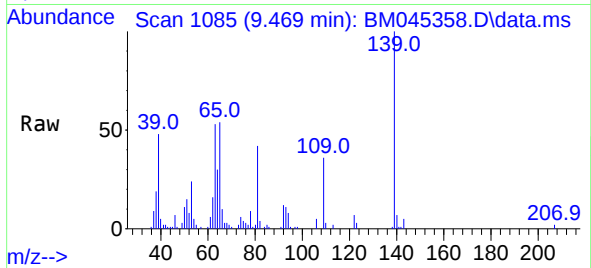
Tgt Ion: 82 Resp: 186713
Ion Ratio Lower Upper
82 100
95 7.1 5.1 7.7
138 17.0 14.2 21.4





#25
2-Nitrophenol
Concen: 36.376 ng/ul
RT: 9.469 min Scan# 1085
Delta R.T. -0.012 min
Lab File: BM045358.D
Acq: 18 Apr 2024 16:42

Instrument :
BNA_M
ClientSampleId :
SLCS316



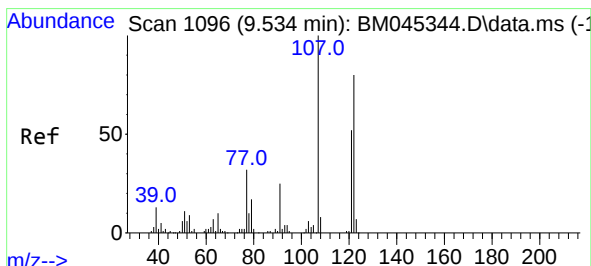
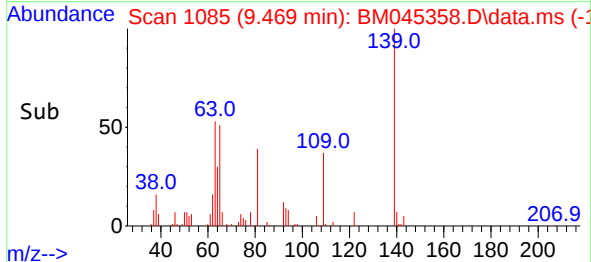
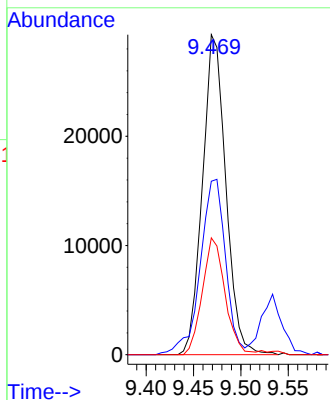
Tgt Ion:139 Resp: 5026
Ion Ratio Lower Upper
139 100
65 54.2 34.9 52.3
109 36.5 24.4 36.6

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Supervised By :mohammad ahmed 04/25/2024

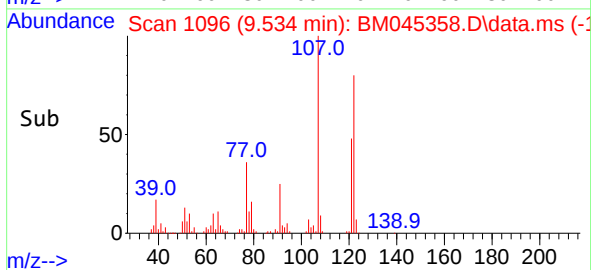
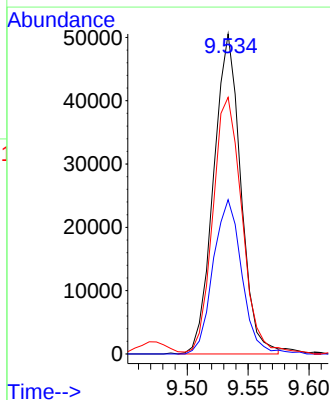
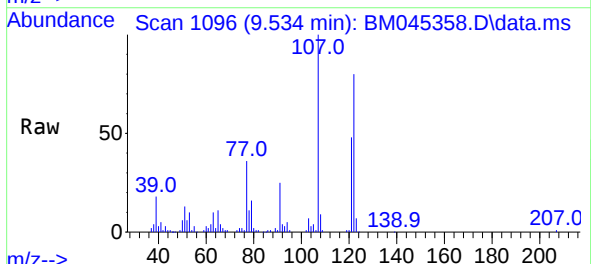
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Supervised By :mohammad
ahmed

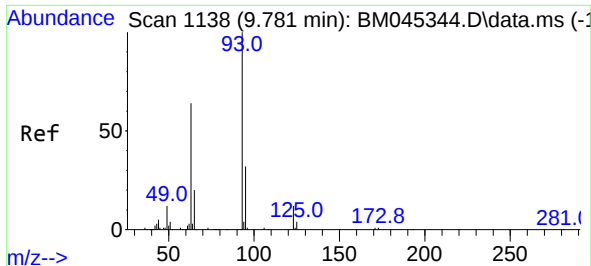
04/25/2024



#26
2,4-Dimethylphenol
Concen: 29.491 ng/ul
RT: 9.534 min Scan# 1096
Delta R.T. -0.006 min
Lab File: BM045358.D
Acq: 18 Apr 2024 16:42

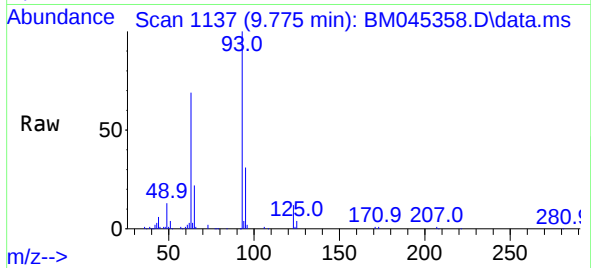
Tgt Ion:107 Resp: 78558
Ion Ratio Lower Upper
107 100
121 48.2 41.1 61.7
122 80.2 69.1 103.7





#27
Bis(2-Chloroethoxy)methane
Concen: 34.160 ng/ul
RT: 9.775 min Scan# 1137
Delta R.T. -0.012 min
Lab File: BM045358.D
Acq: 18 Apr 2024 16:42

Instrument :
BNA_M
ClientSampleId :
SLCS316



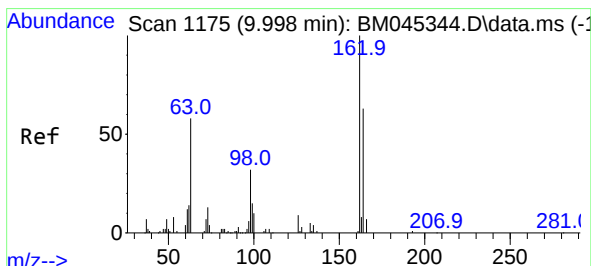
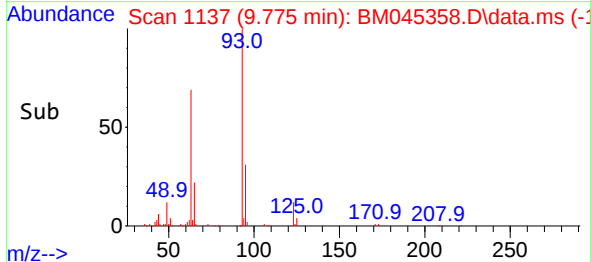
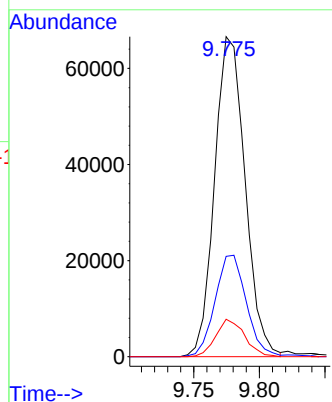
Tgt Ion: 93 Resp: 107664
Ion Ratio Lower Upper
93 100
95 31.4 26.9 40.3
123 11.7 9.1 13.7

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Supervised By :mohammad ahmed 04/25/2024

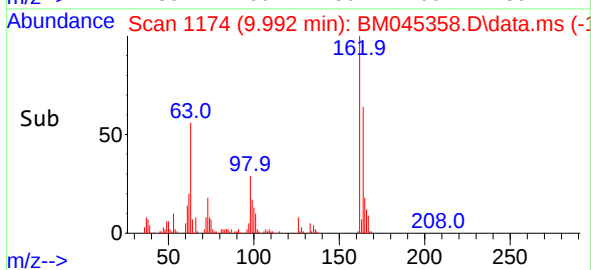
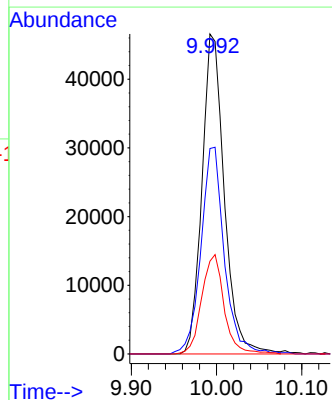
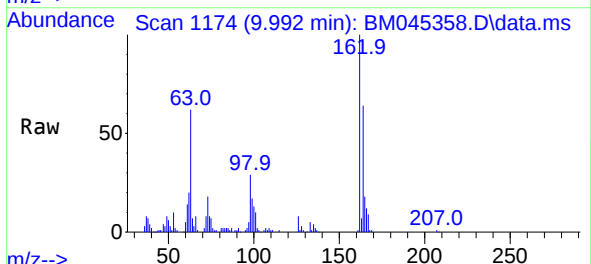
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Supervised By :mohammad
ahmed

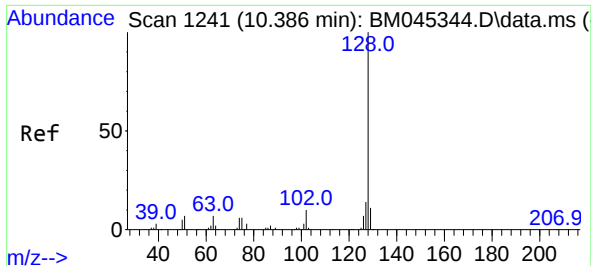
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#29
2,4-Dichlorophenol
Concen: 36.711 ng/ul
RT: 9.992 min Scan# 1174
Delta R.T. -0.012 min
Lab File: BM045358.D
Acq: 18 Apr 2024 16:42

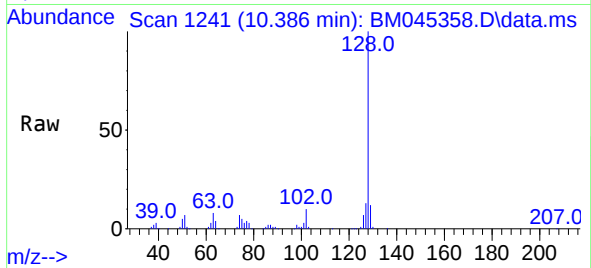
Tgt Ion:162 Resp: 84654
Ion Ratio Lower Upper
162 100
164 64.2 50.4 75.6
98 29.0 27.0 40.4





#30
Naphthalene
Concen: 34.148 ng/ul
RT: 10.386 min Scan# 1241
Delta R.T. -0.006 min
Lab File: BM045358.D
Acq: 18 Apr 2024 16:42

Instrument :
BNA_M
ClientSampleId :
SLCS316



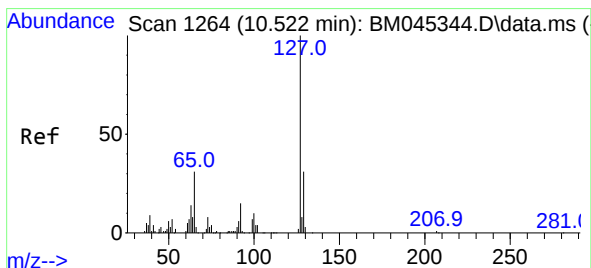
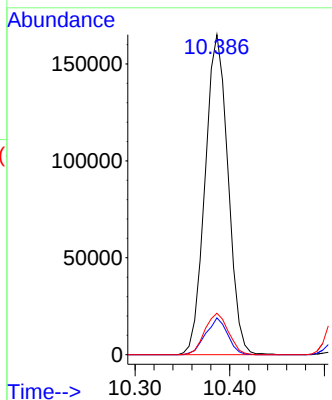
Tgt Ion:128 Resp: 27756
Ion Ratio Lower Upper
128 100
129 11.5 8.5 12.7
127 12.9 10.2 15.4

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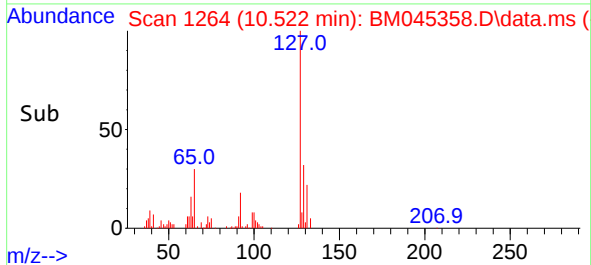
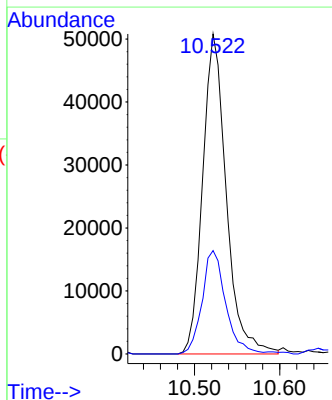
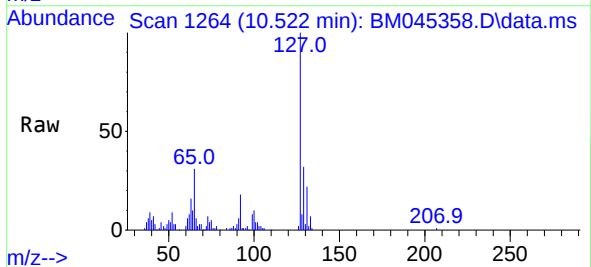
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Supervised By :mohammad
ahmed

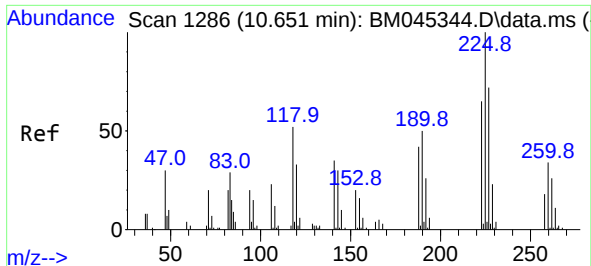
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#32
4-Chloroaniline
Concen: 27.665 ng/ul
RT: 10.522 min Scan# 1264
Delta R.T. -0.006 min
Lab File: BM045358.D
Acq: 18 Apr 2024 16:42

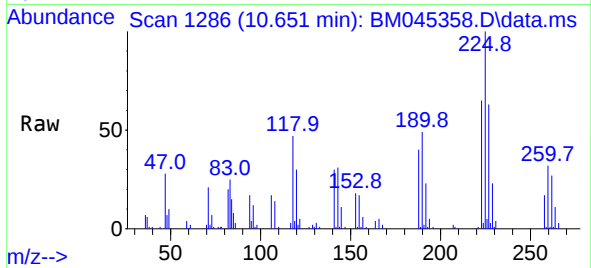
Tgt Ion:127 Resp: 97820
Ion Ratio Lower Upper
127 100
129 32.3 26.2 39.2





#33
Hexachlorobutadiene
Concen: 33.424 ng/ul
RT: 10.651 min Scan# 1
Delta R.T. -0.006 min
Lab File: BM045358.D
Acq: 18 Apr 2024 16:42

Instrument :
BNA_M
ClientSampleId :
SLCS316



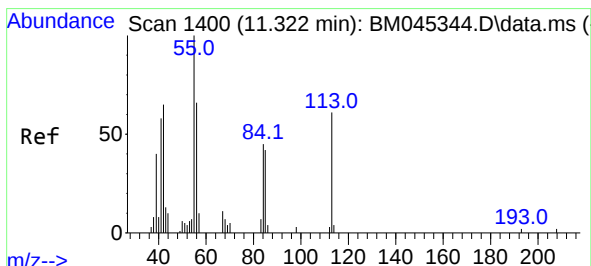
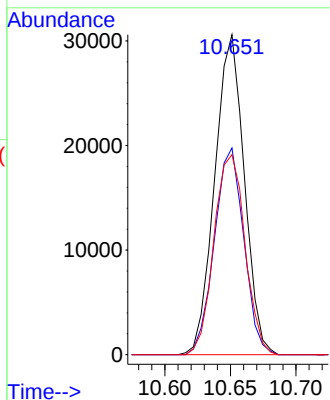
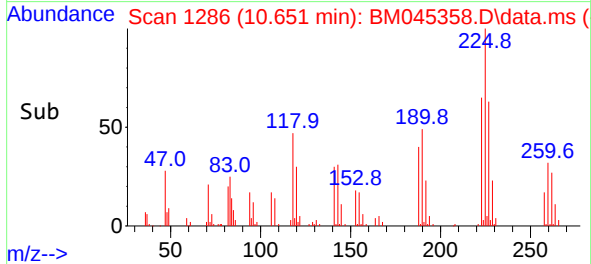
Tgt Ion:225 Resp: 4792
Ion Ratio Lower Upper
225 100
223 64.6 45.3 67.9
227 65.1 47.6 71.4

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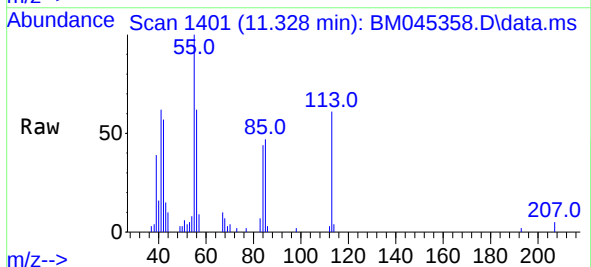
Reviewed By :Yogesh Patel 04/19/2024
Supervised By :mohammad ahmed 04/25/2024

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Supervised By :mohammad
ahmed

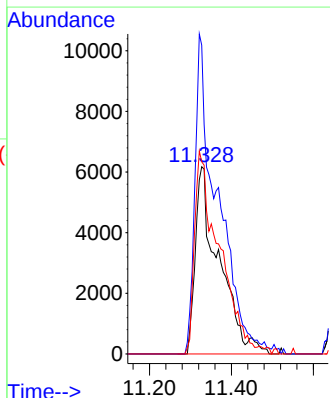
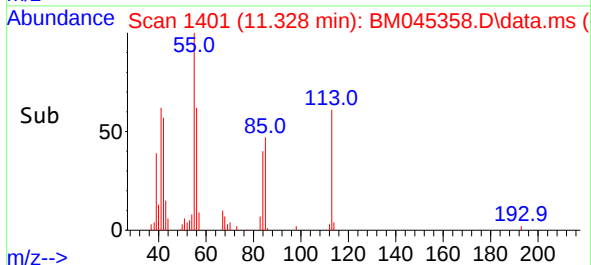
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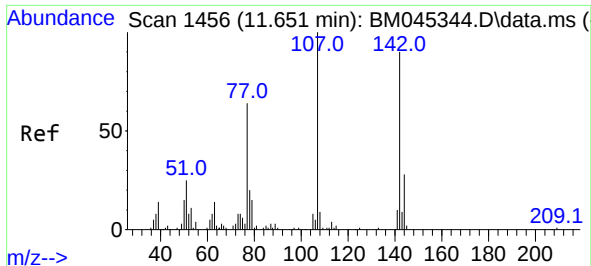


#34
Caprolactam
Concen: 31.703 ng/ul m
RT: 11.328 min Scan# 1401
Delta R.T. -0.018 min
Lab File: BM045358.D
Acq: 18 Apr 2024 16:42



Tgt Ion:113 Resp: 24681
Ion Ratio Lower Upper
113 100
55 165.0 125.4 188.0
56 102.7 91.8 137.8





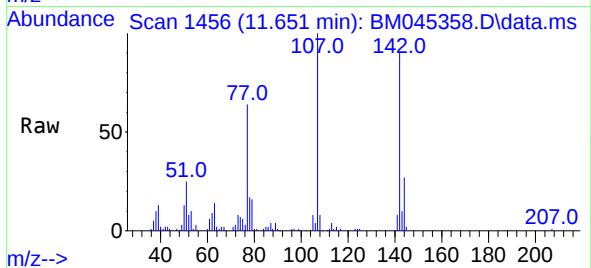
#35
4-Chloro-3-methylphenol
Concen: 35.681 ng/ul
RT: 11.651 min Scan# 1456
Delta R.T. -0.006 min
Lab File: BM045358.D
Acq: 18 Apr 2024 16:42

Instrument :

BNA_M

ClientSampleId :

SLCS316



Tgt Ion:107 Resp: 81793
Ion Ratio Lower Upper
107 100
144 27.3 22.8 34.2
142 89.5 69.8 104.6

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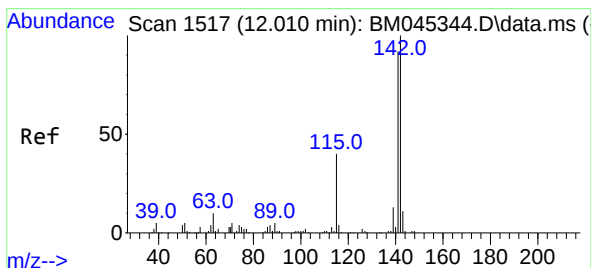
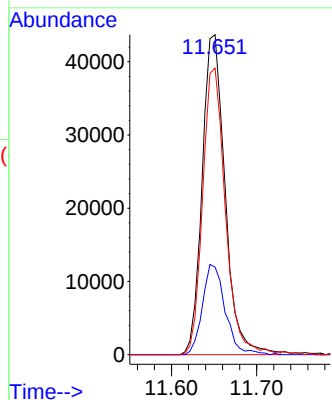
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Supervised By :mohammad ahmed 04/25/2024

04/19/2024

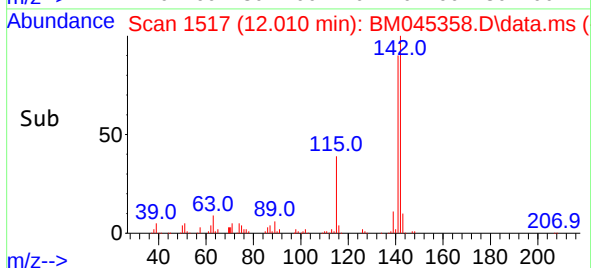
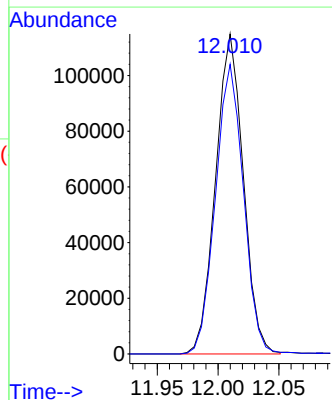
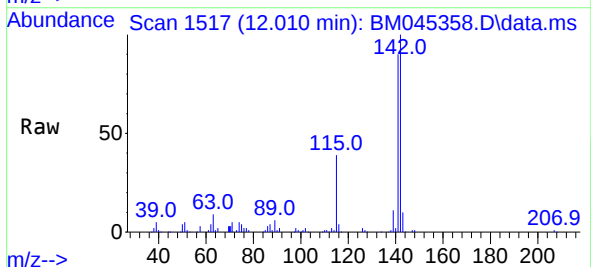
Supervised By :mohammad
ahmed

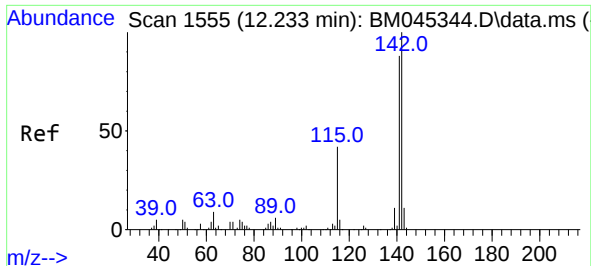
04/25/2024



#36
2-Methylnaphthalene
Concen: 34.277 ng/ul
RT: 12.010 min Scan# 1517
Delta R.T. -0.006 min
Lab File: BM045358.D
Acq: 18 Apr 2024 16:42

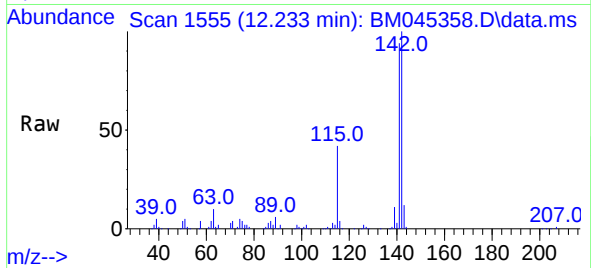
Tgt Ion:142 Resp: 181912
Ion Ratio Lower Upper
142 100
141 90.5 72.3 108.5





#37
1-Methylnaphthalene
Concen: 34.235 ng/ul
RT: 12.233 min Scan# 1555
Delta R.T. -0.006 min
Lab File: BM045358.D
Acq: 18 Apr 2024 16:42

Instrument :
BNA_M
ClientSampleId :
SLCS316



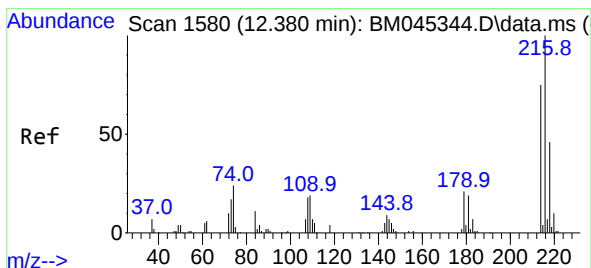
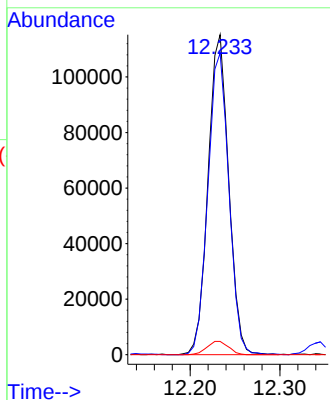
Tgt Ion:142 Resp: 183864
Ion Ratio Lower Upper
142 100
141 94.3 77.2 115.8
116 4.1 3.2 4.8

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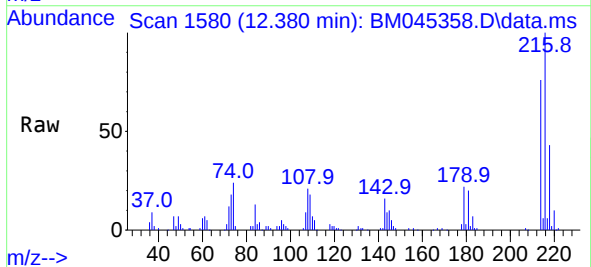
Reviewed By :Yogesh Patel 04/19/2024
Supervised By :mohammad ahmed 04/25/2024

04/19/2024
Supervised By :mohammad
ahmed

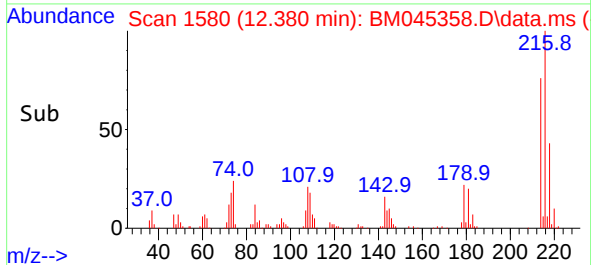
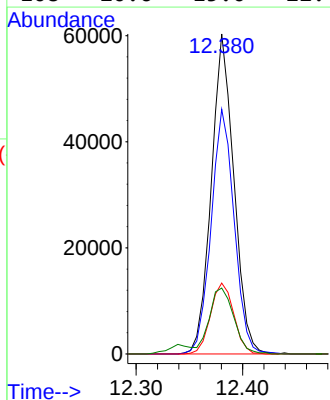
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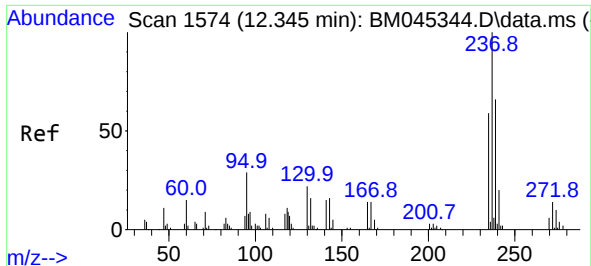


#39
1,2,4,5-Tetrachlorobenzene
Concen: 35.283 ng/ul
RT: 12.380 min Scan# 1580
Delta R.T. -0.012 min
Lab File: BM045358.D
Acq: 18 Apr 2024 16:42



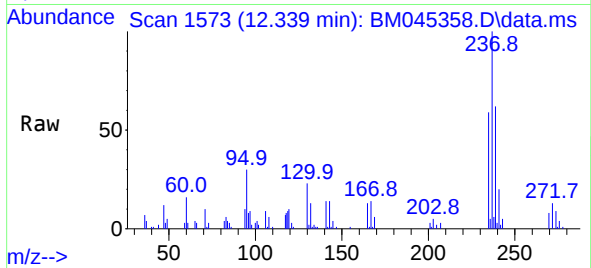
Tgt Ion:216 Resp: 88952
Ion Ratio Lower Upper
216 100
214 76.5 63.5 95.3
179 22.1 16.6 25.0
108 20.6 15.0 22.4





#40
Hexachlorocyclopentadiene
Concen: 29.520 ng/ul
RT: 12.339 min Scan# 1573
Delta R.T. -0.012 min
Lab File: BM045358.D
Acq: 18 Apr 2024 16:42

Instrument :
BNA_M
ClientSampleId :
SLCS316



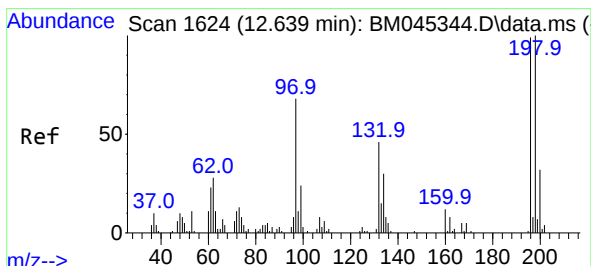
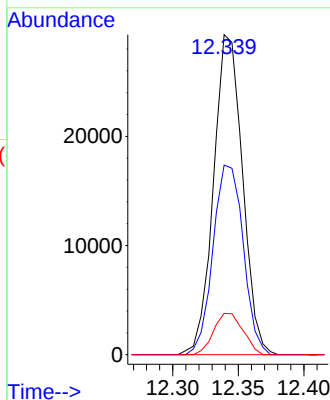
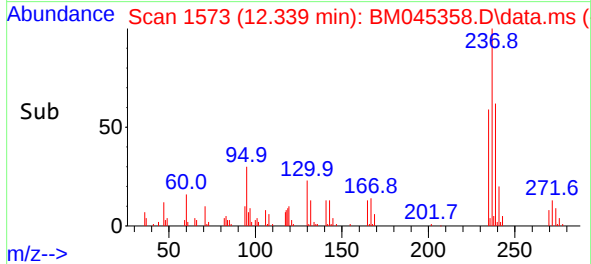
Tgt Ion:237 Resp: 45052
Ion Ratio Lower Upper
237 100
235 63.9 51.3 76.9
272 12.9 10.1 15.1

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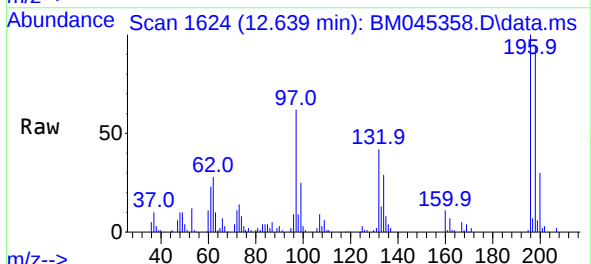
Reviewed By :Yogesh Patel 04/19/2024
Supervised By :mohammad ahmed 04/25/2024

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Supervised By :mohammad
ahmed

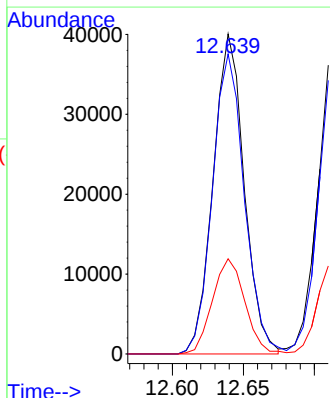
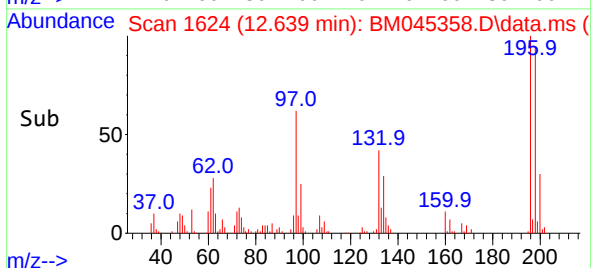
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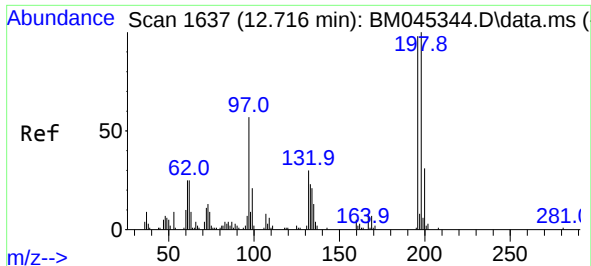


#41
2,4,6-Trichlorophenol
Concen: 37.096 ng/ul
RT: 12.639 min Scan# 1624
Delta R.T. -0.012 min
Lab File: BM045358.D
Acq: 18 Apr 2024 16:42



Tgt Ion:196 Resp: 61007
Ion Ratio Lower Upper
196 100
198 93.8 79.4 119.2
200 29.7 25.0 37.4





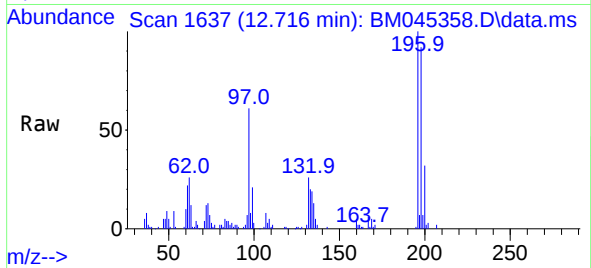
#42
2,4,5-Trichlorophenol
Concen: 37.325 ng/ul
RT: 12.716 min Scan# 1637
Delta R.T. -0.006 min
Lab File: BM045358.D
Acq: 18 Apr 2024 16:42

Instrument :

BNA_M

ClientSampleId :

SLCS316



Tgt Ion:196 Resp: 67634
Ion Ratio Lower Upper
196 100
198 91.9 79.9 119.9
200 32.3 25.6 38.4

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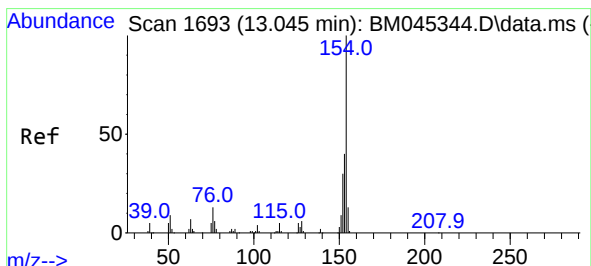
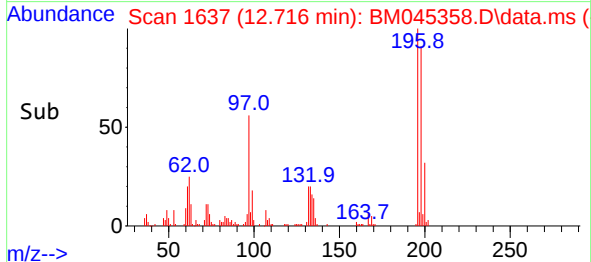
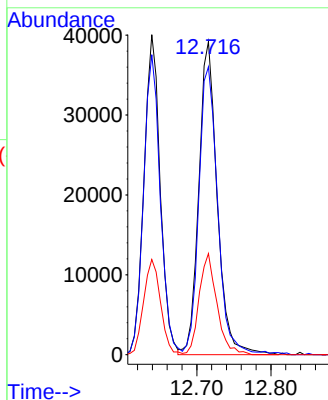
APPROVED

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

04/19/2024

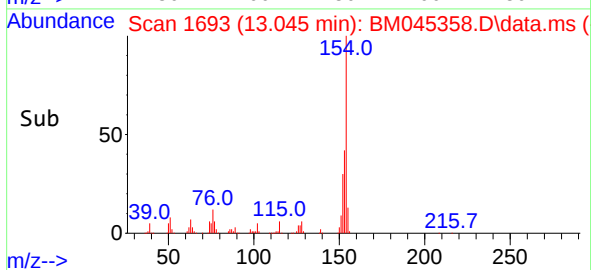
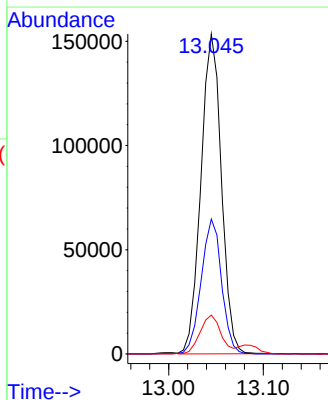
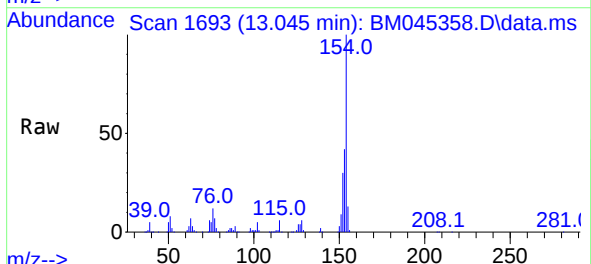
Supervised By :mohammad
ahmed

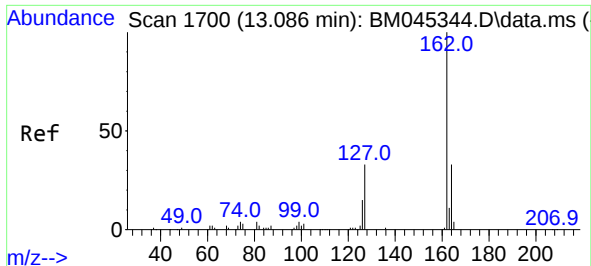
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#43
1,1'-Biphenyl
Concen: 35.312 ng/ul
RT: 13.045 min Scan# 1693
Delta R.T. -0.006 min
Lab File: BM045358.D
Acq: 18 Apr 2024 16:42

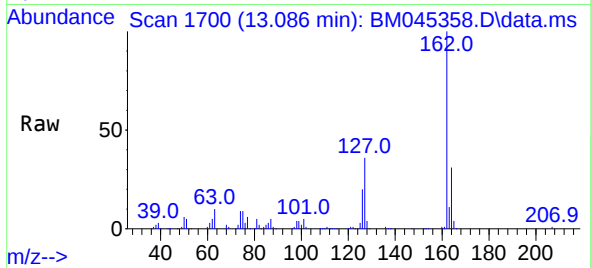
Tgt Ion:154 Resp: 229868
Ion Ratio Lower Upper
154 100
153 42.2 31.6 47.4
76 12.2 10.4 15.6





#44
2-Chloronaphthalene
Concen: 34.922 ng/ul
RT: 13.086 min Scan# 1700
Delta R.T. -0.006 min
Lab File: BM045358.D
Acq: 18 Apr 2024 16:42

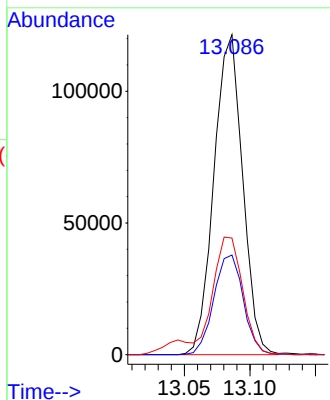
Instrument :
BNA_M
ClientSampleId :
SLCS316



Tgt Ion:162 Resp: 184692
Ion Ratio Lower Upper
162 100
164 31.2 26.1 39.1
127 36.4 30.1 45.1

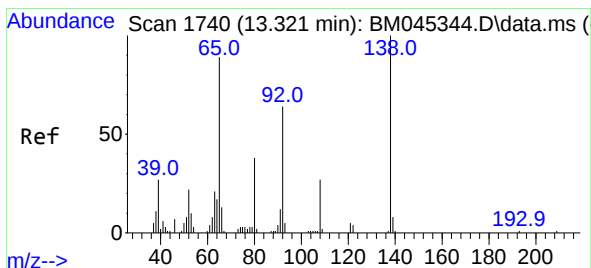
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Reviewed By :Yogesh Patel 04/19/2024
Supervised By :mohammad ahmed 04/25/2024

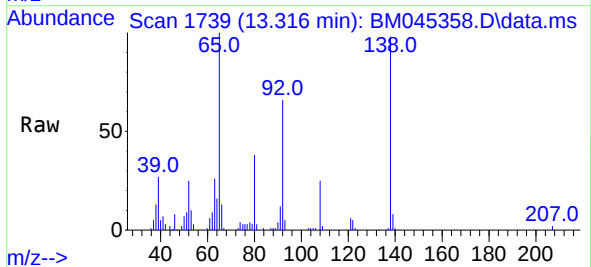


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Supervised By :mohammad
ahmed

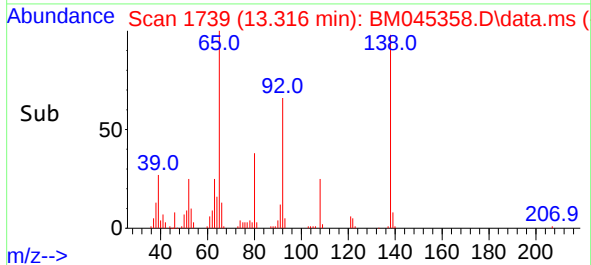
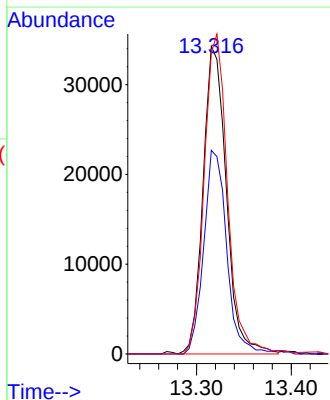
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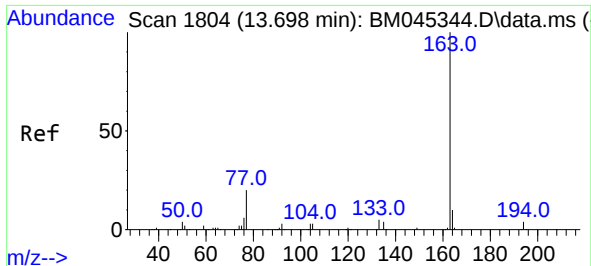


#45
2-Nitroaniline
Concen: 40.139 ng/ul
RT: 13.316 min Scan# 1739
Delta R.T. -0.018 min
Lab File: BM045358.D
Acq: 18 Apr 2024 16:42



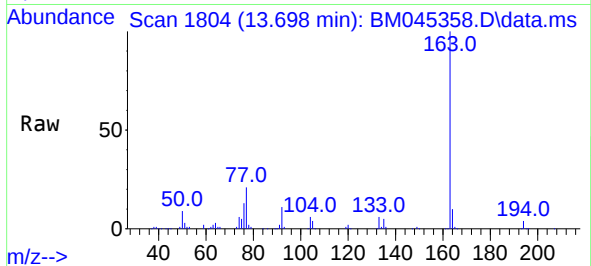
Tgt Ion: 65 Resp: 58599
Ion Ratio Lower Upper
65 100
92 66.2 55.2 82.8
138 97.8 93.0 139.4





#47
Dimethylphthalate
Concen: 34.004 ng/ul
RT: 13.698 min Scan# 1804
Delta R.T. -0.006 min
Lab File: BM045358.D
Acq: 18 Apr 2024 16:42

Instrument :
BNA_M
ClientSampleId :
SLCS316



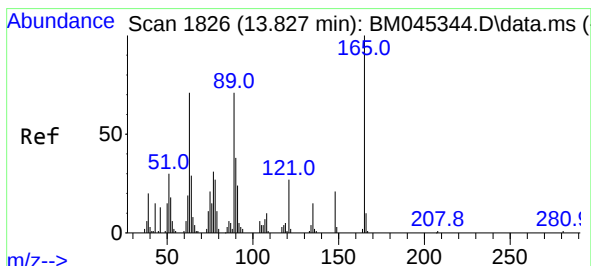
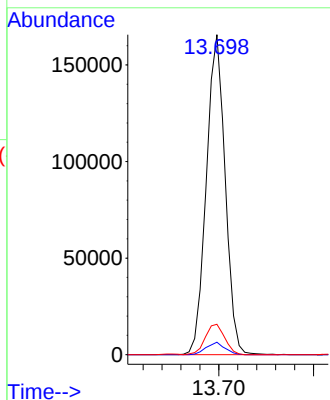
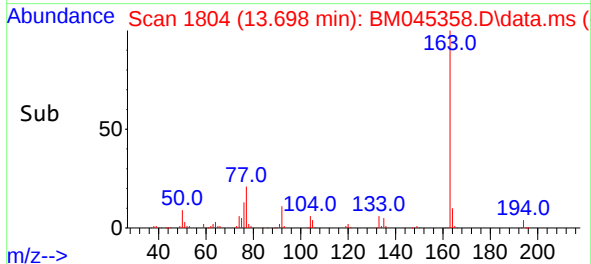
Tgt Ion:163 Resp: 22813
Ion Ratio Lower Upper
163 100
194 3.9 2.8 4.2
164 9.5 7.8 11.8

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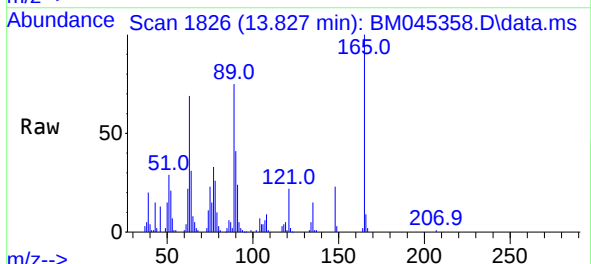
Reviewed By :Yogesh Patel 04/19/2024
Supervised By :mohammad ahmed 04/25/2024

04/19/2024
Supervised By :mohammad
ahmed

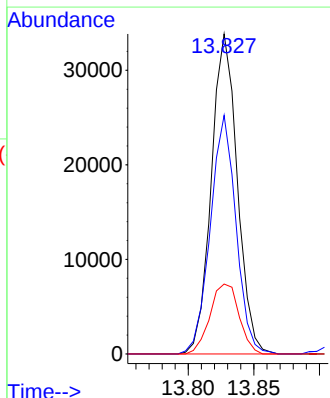
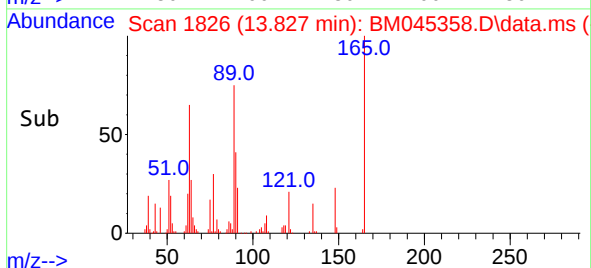
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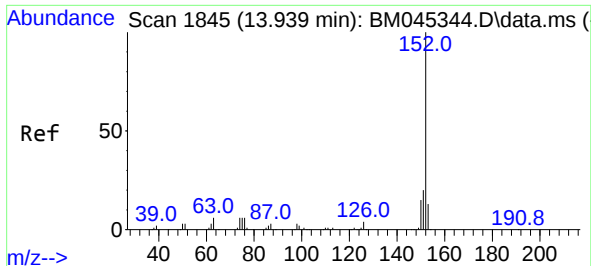


#48
2,6-Dinitrotoluene
Concen: 35.513 ng/ul
RT: 13.827 min Scan# 1826
Delta R.T. -0.006 min
Lab File: BM045358.D
Acq: 18 Apr 2024 16:42



Tgt Ion:165 Resp: 46698
Ion Ratio Lower Upper
165 100
89 74.5 45.0 67.4#
121 21.8 18.0 27.0





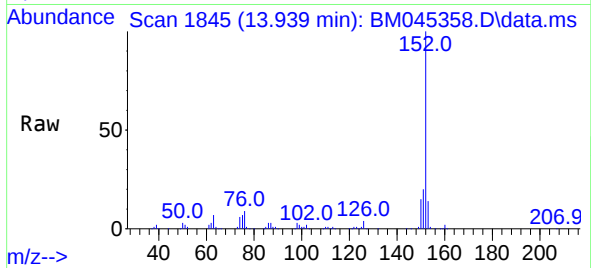
#50
Acenaphthylene
Concen: 33.705 ng/u1
RT: 13.939 min Scan# 1845
Delta R.T. -0.006 min
Lab File: BM045358.D
Acq: 18 Apr 2024 16:42

Instrument :

BNA_M

ClientSampleId :

SLCS316



Tgt Ion:152 Resp: 29850
Ion Ratio Lower Upper
152 100
151 20.2 16.0 24.0
153 13.5 10.2 15.2

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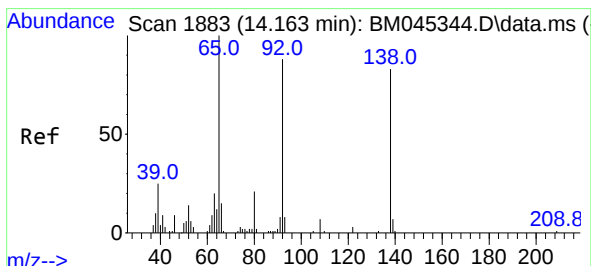
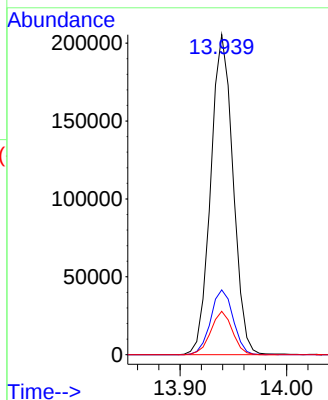
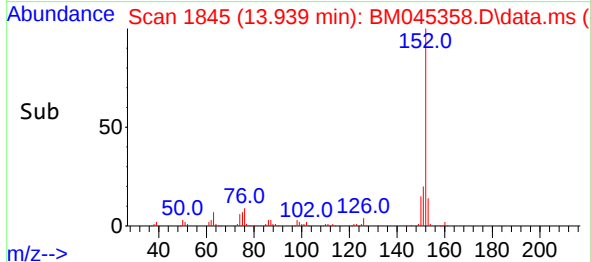
Reviewed By :Yogesh Patel 04/19/2024

Supervised By :mohammad ahmed 04/25/2024

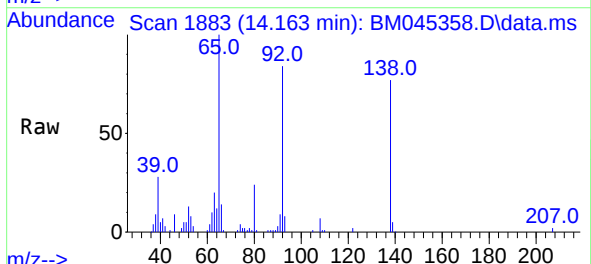
04/19/2024

Supervised By :mohammad
ahmed

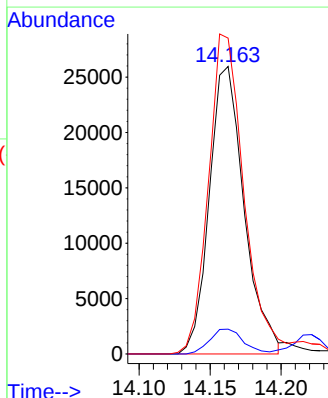
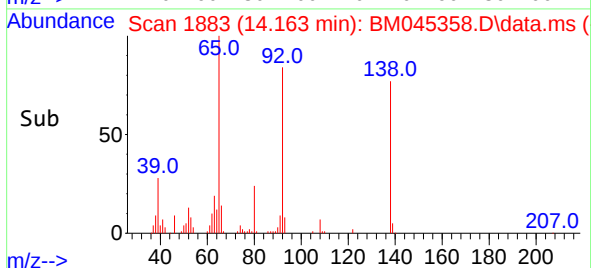
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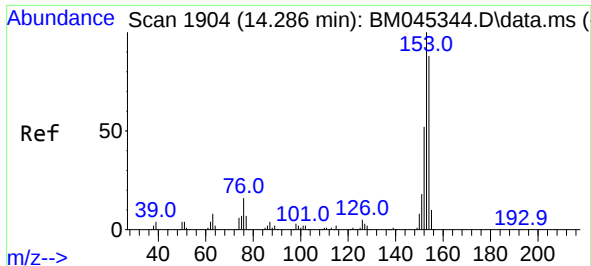


#51
3-Nitroaniline
Concen: 30.876 ng/u1
RT: 14.163 min Scan# 1883
Delta R.T. -0.006 min
Lab File: BM045358.D
Acq: 18 Apr 2024 16:42



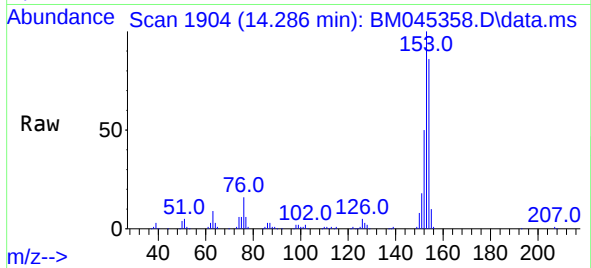
Tgt Ion:138 Resp: 44287
Ion Ratio Lower Upper
138 100
108 8.6 6.5 9.7
92 109.9 81.4 122.0





#52
Acenaphthene
Concen: 33.730 ng/u1
RT: 14.286 min Scan# 1904
Delta R.T. -0.006 min
Lab File: BM045358.D
Acq: 18 Apr 2024 16:42

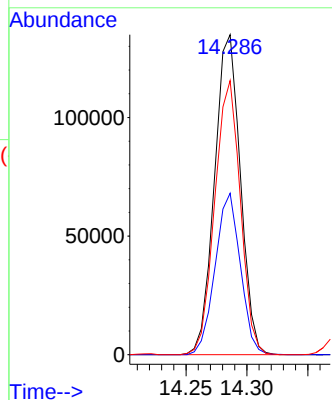
Instrument :
BNA_M
ClientSampleId :
SLCS316



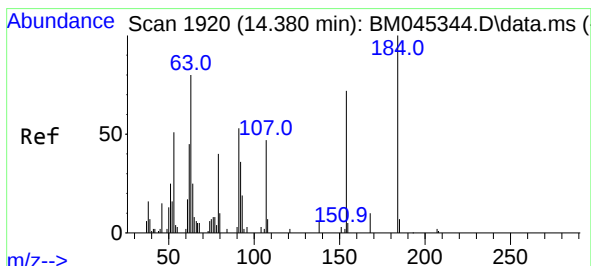
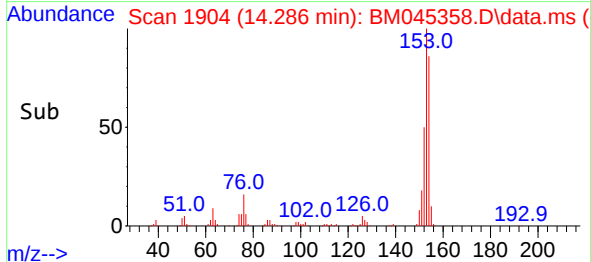
Tgt Ion:153 Resp: 199330
Ion Ratio Lower Upper
153 100
152 50.4 38.6 58.0
154 85.7 69.4 104.2

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

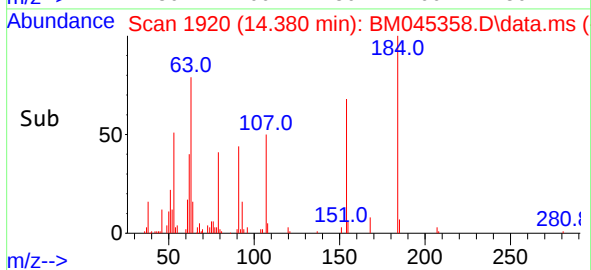
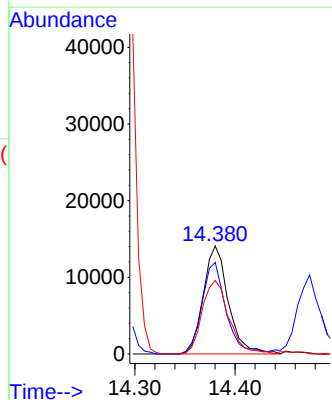
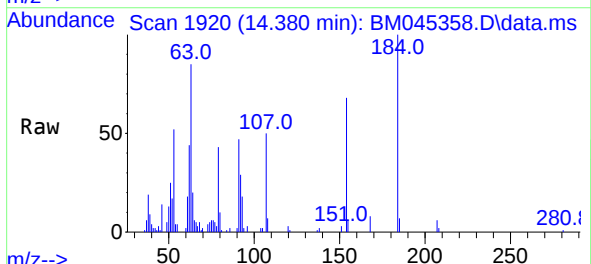


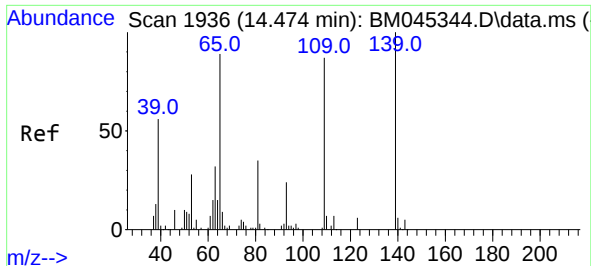
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ahmed
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#53
2,4-Dinitrophenol
Concen: 31.267 ng/u1
RT: 14.380 min Scan# 1920
Delta R.T. -0.006 min
Lab File: BM045358.D
Acq: 18 Apr 2024 16:42

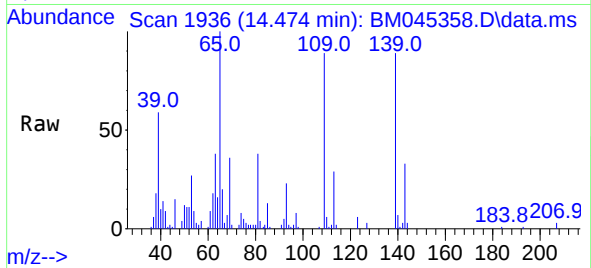
Tgt Ion:184 Resp: 24444
Ion Ratio Lower Upper
184 100
63 84.7 56.9 85.3
154 67.9 50.3 75.5





#55
4-Nitrophenol
Concen: 32.073 ng/ul
RT: 14.474 min Scan# 1936
Delta R.T. -0.006 min
Lab File: BM045358.D
Acq: 18 Apr 2024 16:42

Instrument :
BNA_M
ClientSampleId :
SLCS316



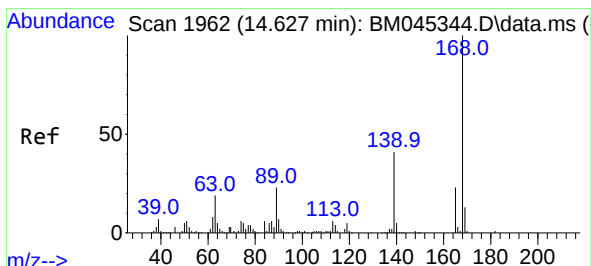
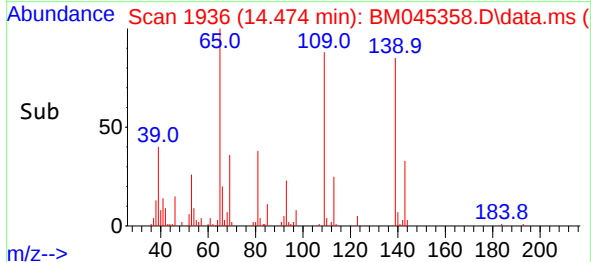
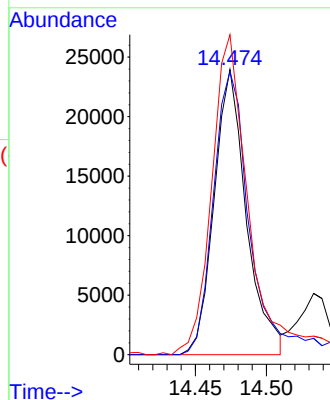
Tgt Ion:109 Resp: 3778
Ion Ratio Lower Upper
109 100
139 99.4 107.7 161.5
65 112.2 96.3 144.5

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

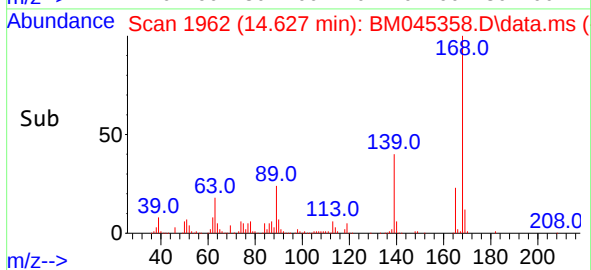
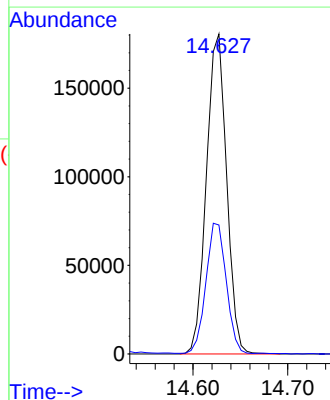
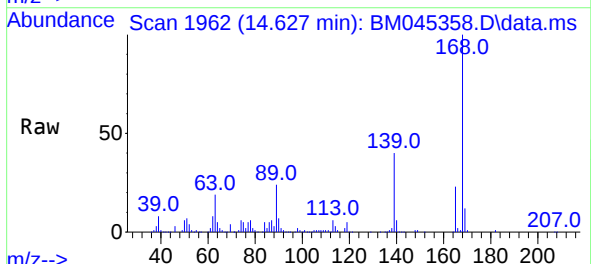
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Supervised By :mohammad
ahmed

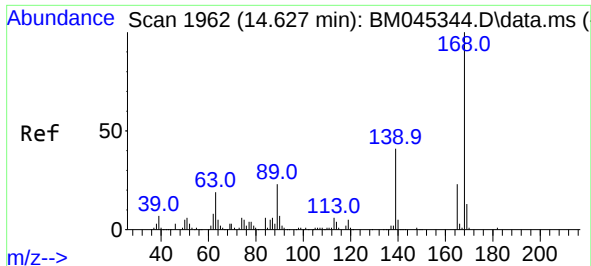
04/25/2024



#56
Dibenzofuran
Concen: 33.057 ng/ul
RT: 14.627 min Scan# 1962
Delta R.T. -0.006 min
Lab File: BM045358.D
Acq: 18 Apr 2024 16:42

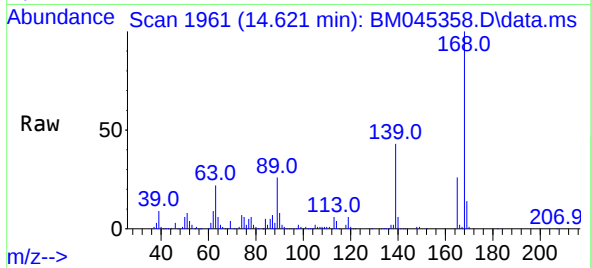
Tgt Ion:168 Resp: 267320
Ion Ratio Lower Upper
168 100
139 40.3 30.6 46.0





#57
2,4-Dinitrotoluene
Concen: 32.904 ng/ul
RT: 14.621 min Scan# 1962
Delta R.T. -0.012 min
Lab File: BM045358.D
Acq: 18 Apr 2024 16:42

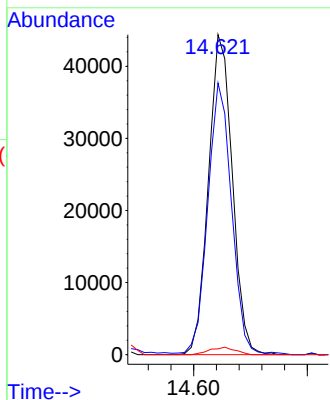
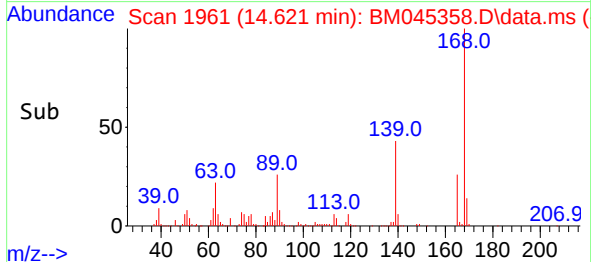
Instrument :
BNA_M
ClientSampleId :
SLCS316



Tgt Ion:165 Resp: 64760
Ion Ratio Lower Upper
165 100
63 84.9 52.0 78.0
182 1.8 2.3 3.5

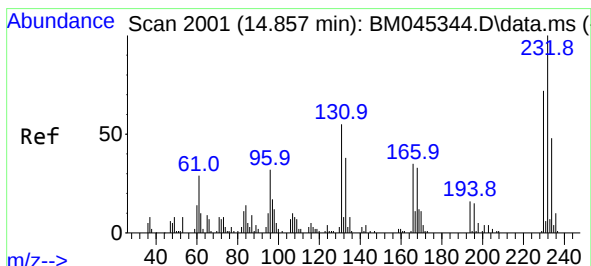
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Reviewed By :Yogesh Patel 04/19/2024
Supervised By :mohammad ahmed 04/25/2024

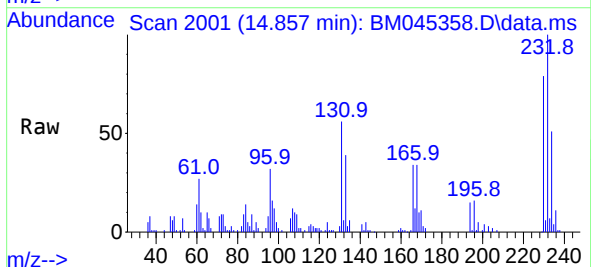


04/19/2024
Supervised By :mohammad
ahmed

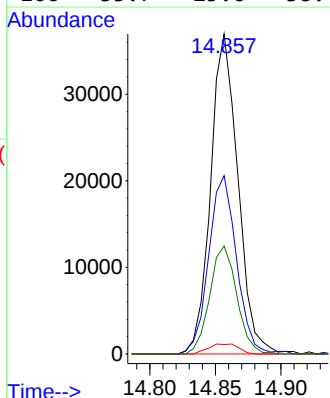
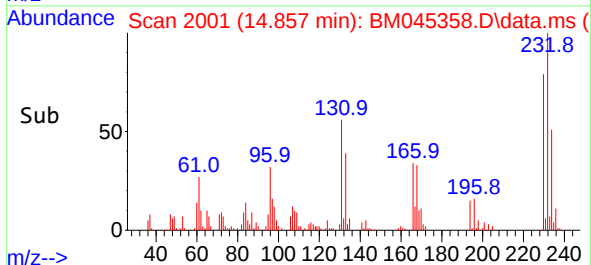
04/25/2024

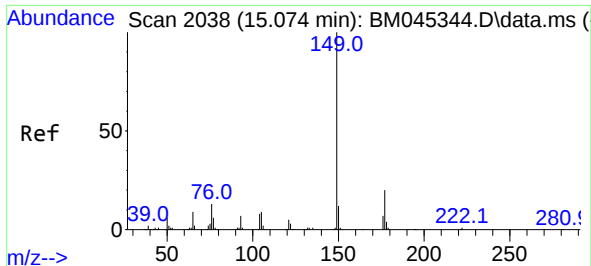


#58
2,3,4,6-Tetrachlorophenol
Concen: 34.390 ng/ul
RT: 14.857 min Scan# 2001
Delta R.T. -0.006 min
Lab File: BM045358.D
Acq: 18 Apr 2024 16:42



Tgt Ion:232 Resp: 53334
Ion Ratio Lower Upper
232 100
131 55.7 43.4 65.0
130 3.0 2.6 4.0
166 33.7 25.6 38.4





#59
Diethylphthalate
Concen: 33.976 ng/ul
RT: 15.068 min Scan# 2037
Delta R.T. -0.012 min
Lab File: BM045358.D
Acq: 18 Apr 2024 16:42

Instrument :

BNA_M

ClientSampleId :

SLCS316

Tgt Ion:149 Resp: 232540
Ion Ratio Lower Upper
149 100
177 20.4 16.4 24.6
150 12.4 10.3 15.5

Manual Integrations

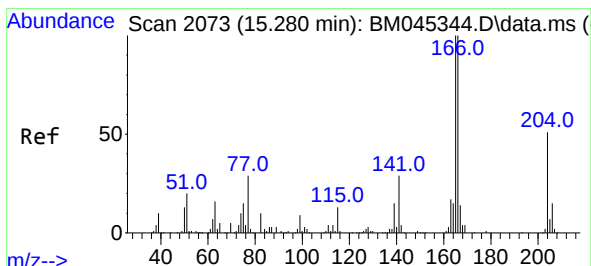
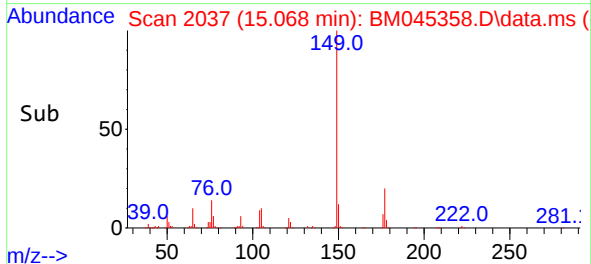
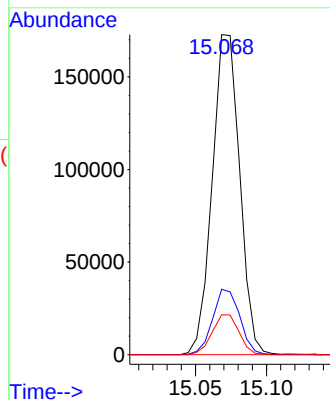
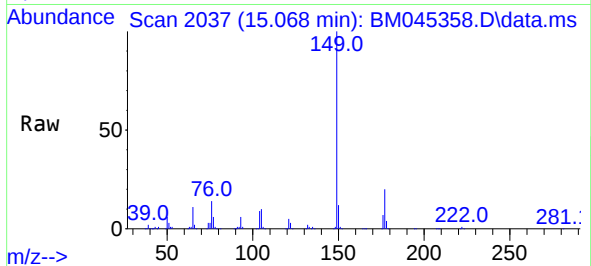
APPROVED

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

04/19/2024

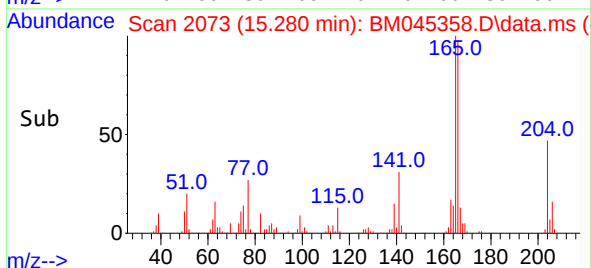
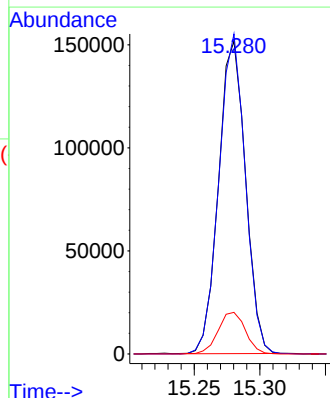
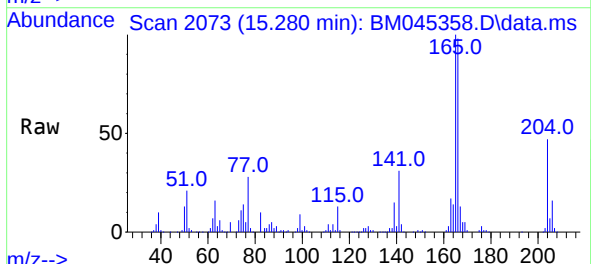
Supervised By :mohammad
ahmed

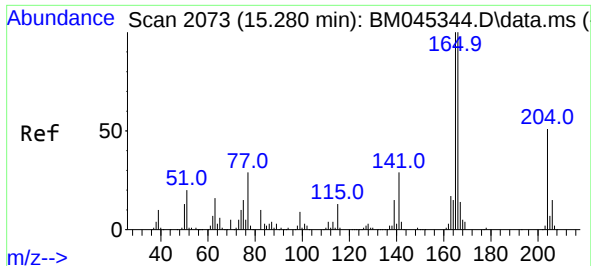
04/25/2024



#61
Fluorene
Concen: 31.841 ng/ul
RT: 15.280 min Scan# 2073
Delta R.T. -0.006 min
Lab File: BM045358.D
Acq: 18 Apr 2024 16:42

Tgt Ion:166 Resp: 217021
Ion Ratio Lower Upper
166 100
165 102.4 80.5 120.7
167 13.3 11.0 16.6





#62
4-Chlorophenyl-phenylether
Concen: 31.067 ng/ul
RT: 15.280 min Scan# 2073
Delta R.T. -0.006 min
Lab File: BM045358.D
Acq: 18 Apr 2024 16:42

Instrument :

BNA_M

ClientSampleId :

SLCS316

Tgt Ion	Ratio	Lower	Upper
204	100		
206	33.1	24.9	37.3
141	65.6	46.2	69.2

Manual Integrations

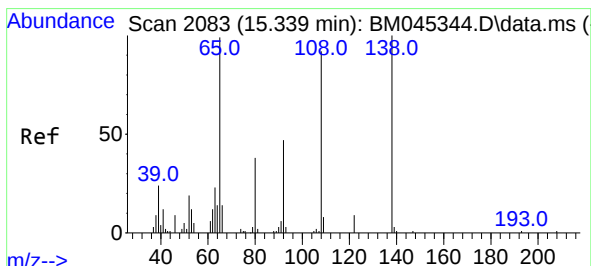
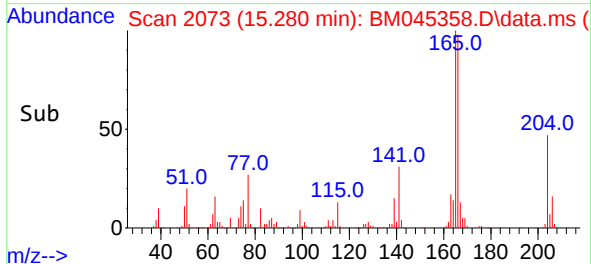
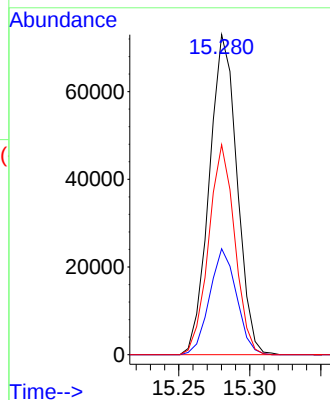
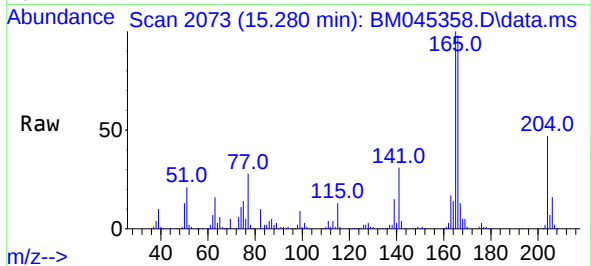
APPROVED

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

04/19/2024

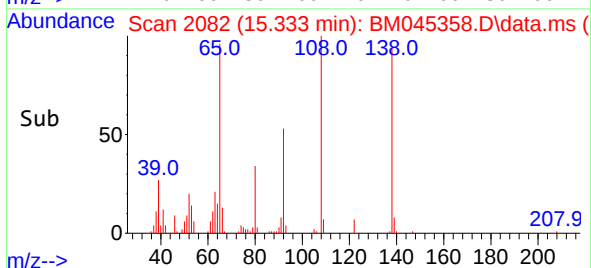
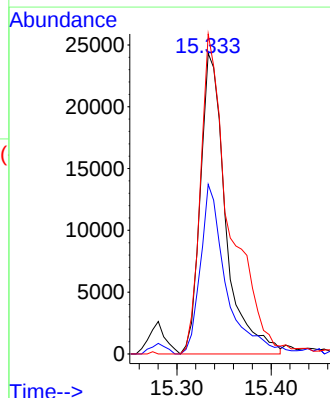
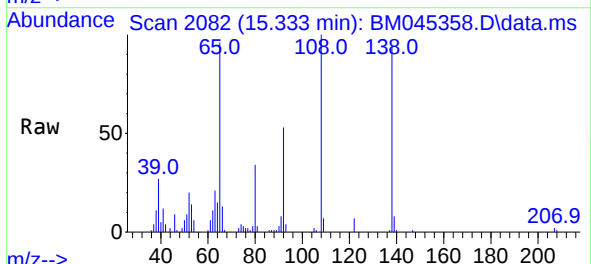
Supervised By :mohammad
ahmed

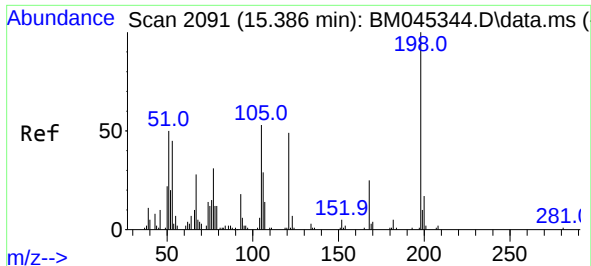
04/25/2024



#63
4-Nitroaniline
Concen: 34.757 ng/ul m
RT: 15.333 min Scan# 2082
Delta R.T. -0.012 min
Lab File: BM045358.D
Acq: 18 Apr 2024 16:42

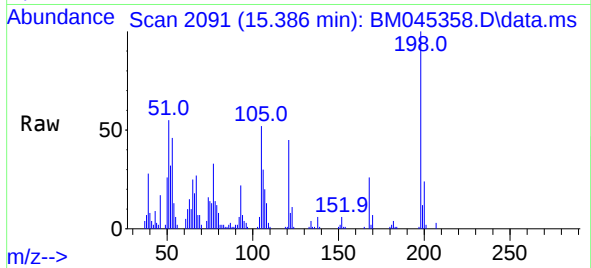
Tgt Ion	Ratio	Lower	Upper
138	100		
92	56.4	39.8	59.6
108	106.4	66.4	99.6





#66
4,6-Dinitro-2-methylphenol
Concen: 32.885 ng/ul
RT: 15.386 min Scan# 2091
Delta R.T. -0.006 min
Lab File: BM045358.D
Acq: 18 Apr 2024 16:42

Instrument :
BNA_M
ClientSampleId :
SLCS316



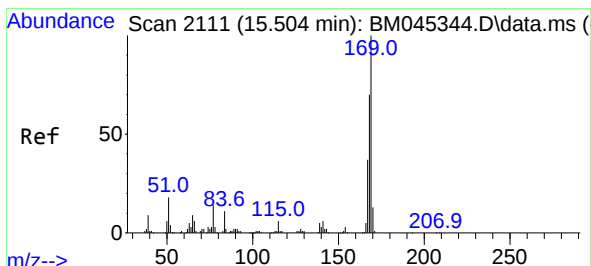
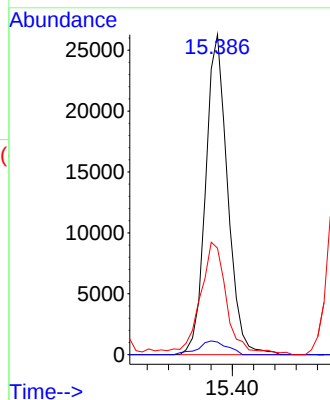
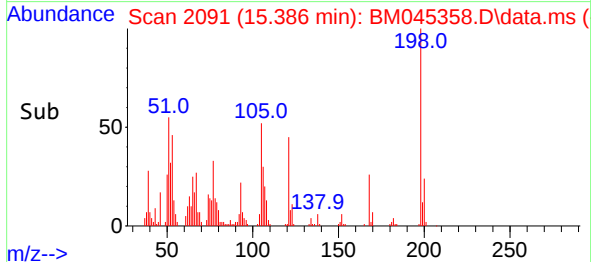
Tgt Ion:198 Resp: 3769
Ion Ratio Lower Upper
198 100
182 3.9 3.8 5.6
77 33.3 24.6 37.0

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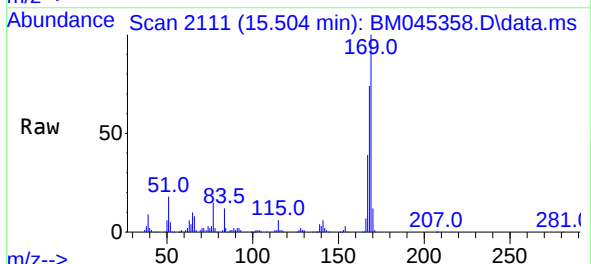
Reviewed By :Yogesh Patel 04/19/2024
Supervised By :mohammad ahmed 04/25/2024

04/19/2024
Supervised By :mohammad
ahmed

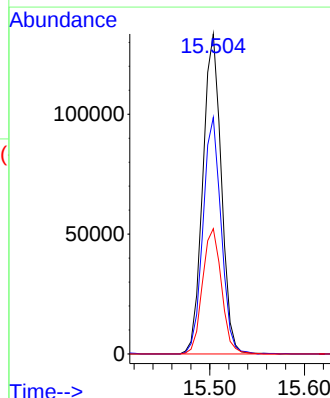
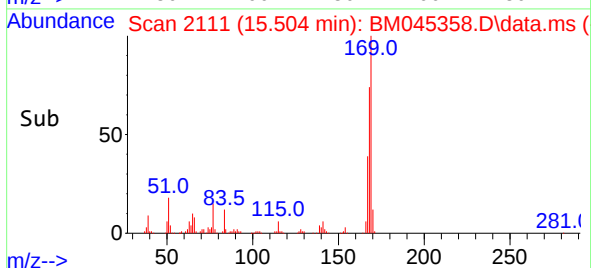
04/25/2024

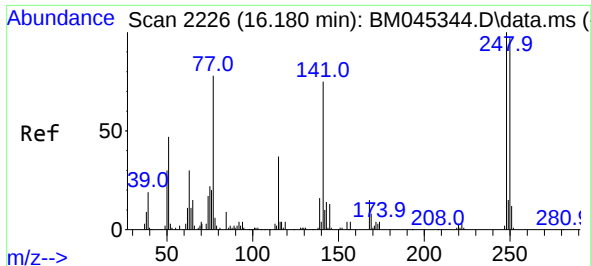


#67
N-Nitrosodiphenylamine
Concen: 37.039 ng/ul
RT: 15.504 min Scan# 2111
Delta R.T. -0.006 min
Lab File: BM045358.D
Acq: 18 Apr 2024 16:42



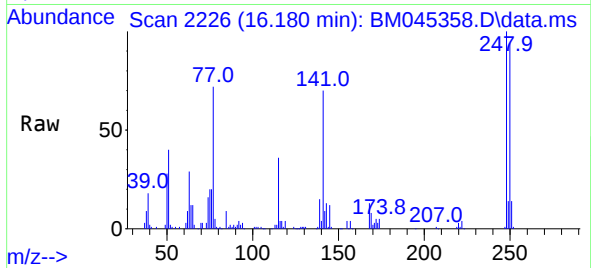
Tgt Ion:169 Resp: 180351
Ion Ratio Lower Upper
169 100
168 73.9 56.7 85.1
167 39.2 31.2 46.8





#68
4-Bromophenyl-phenylether
Concen: 36.159 ng/ul
RT: 16.180 min Scan# 211
Delta R.T. -0.006 min
Lab File: BM045358.D
Acq: 18 Apr 2024 16:42

Instrument :
BNA_M
ClientSampleId :
SLCS316



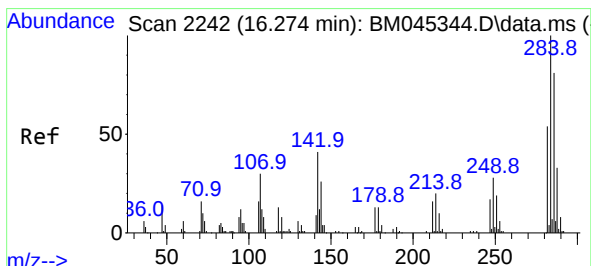
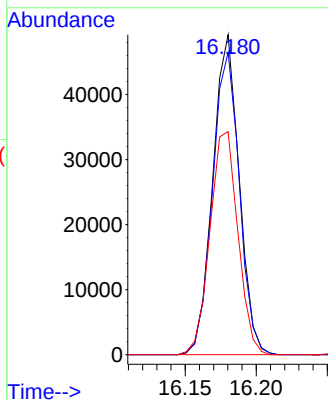
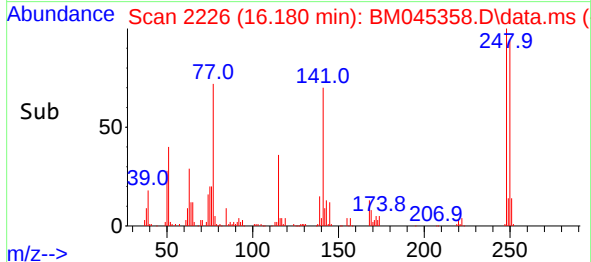
Tgt Ion:248 Resp: 6356
Ion Ratio Lower Upper
248 100
250 94.5 81.0 121.6
141 69.7 55.1 82.7

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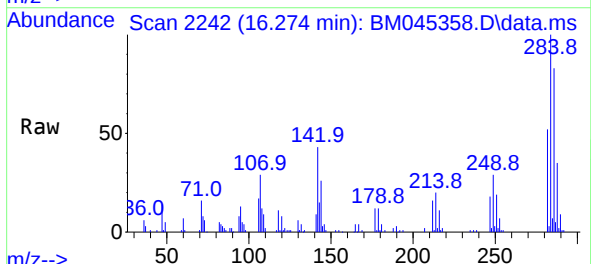
Reviewed By :Yogesh Patel 04/19/2024
Supervised By :mohammad ahmed 04/25/2024

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Supervised By :mohammad
ahmed

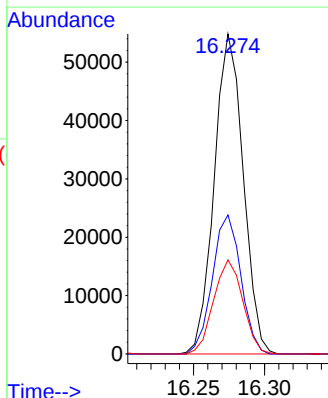
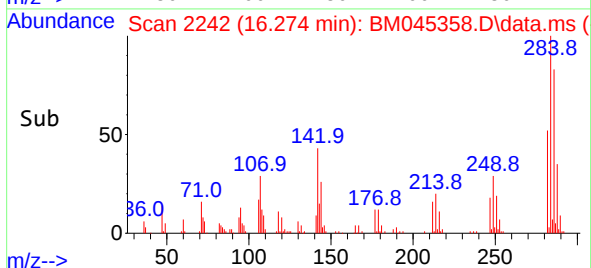
04/25/2024

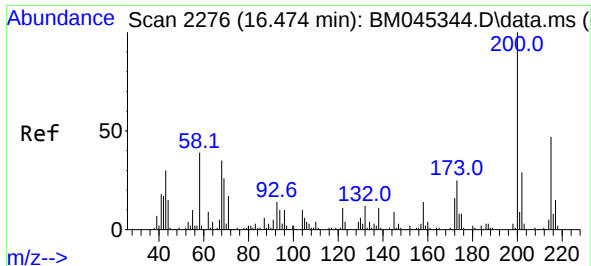


#69
Hexachlorobenzene
Concen: 34.050 ng/ul
RT: 16.274 min Scan# 2242
Delta R.T. -0.006 min
Lab File: BM045358.D
Acq: 18 Apr 2024 16:42



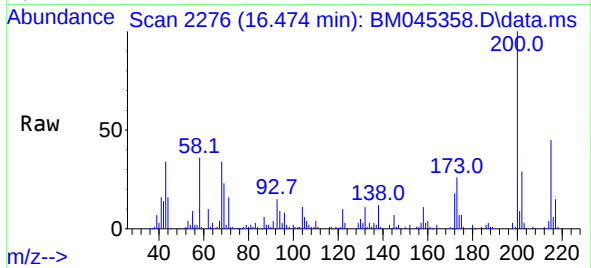
Tgt Ion:284 Resp: 77864
Ion Ratio Lower Upper
284 100
142 43.4 27.3 40.9#
249 32.1 23.6 35.4





#70
Atrazine
Concen: 34.982 ng/ul
RT: 16.474 min Scan# 21
Delta R.T. -0.006 min
Lab File: BM045358.D
Acq: 18 Apr 2024 16:42

Instrument :
BNA_M
ClientSampleId :
SLCS316



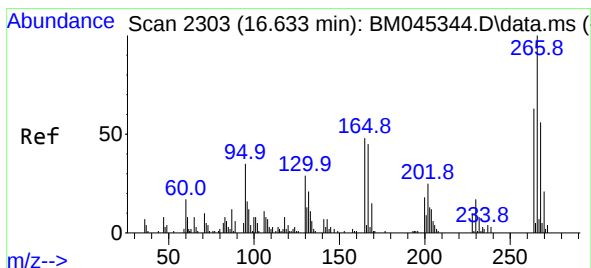
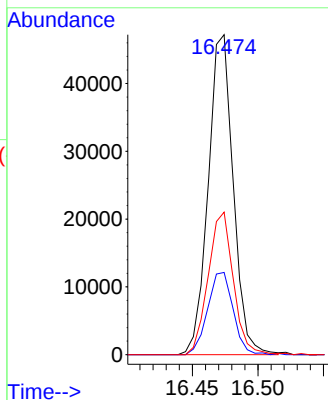
Tgt Ion:200 Resp: 62650
Ion Ratio Lower Upper
200 100
173 25.7 20.3 30.5
215 44.6 37.9 56.9

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

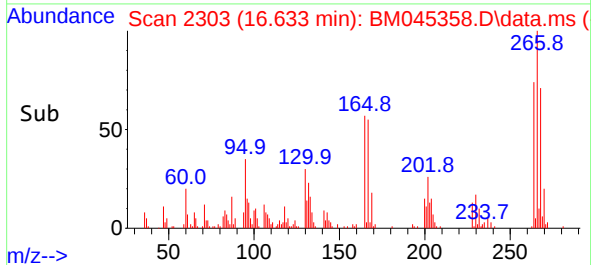
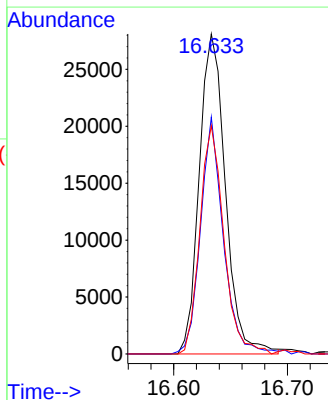
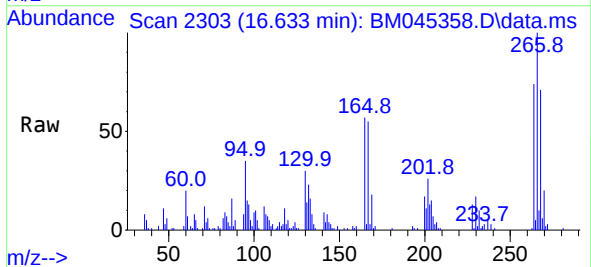
04/19/2024
Supervised By :mohammad
ahmed

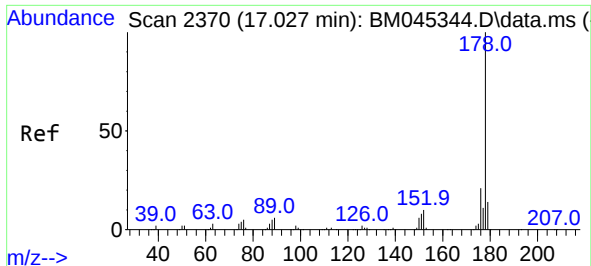
04/25/2024



#71
Pentachlorophenol
Concen: 32.350 ng/ul
RT: 16.633 min Scan# 2303
Delta R.T. -0.012 min
Lab File: BM045358.D
Acq: 18 Apr 2024 16:42

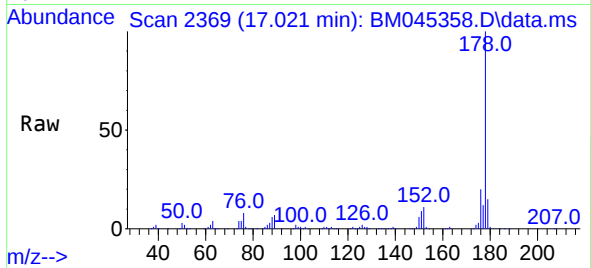
Tgt Ion:266 Resp: 44937
Ion Ratio Lower Upper
266 100
264 74.0 49.3 73.9#
268 71.3 53.3 79.9





#72
Phenanthrene
Concen: 35.080 ng/u1
RT: 17.021 min Scan# 21
Delta R.T. -0.012 min
Lab File: BM045358.D
Acq: 18 Apr 2024 16:42

Instrument :
BNA_M
ClientSampleId :
SLCS316



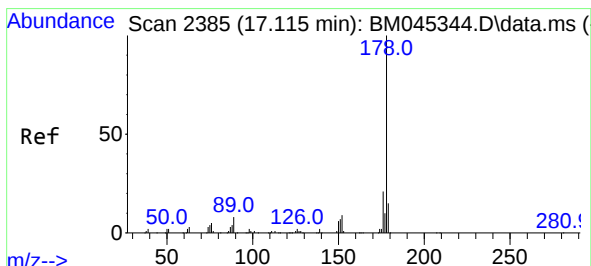
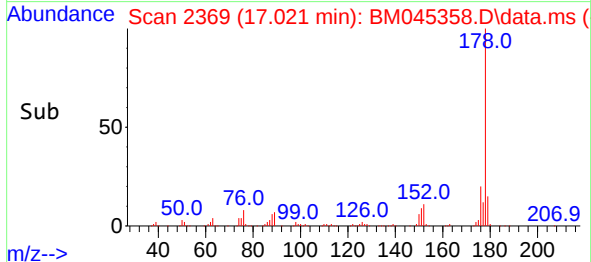
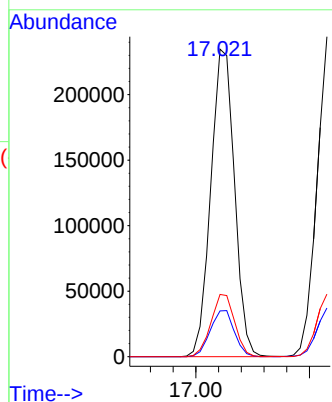
Tgt Ion:178 Resp: 340754
Ion Ratio Lower Upper
178 100
179 14.9 11.9 17.9
176 20.2 15.4 23.2

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

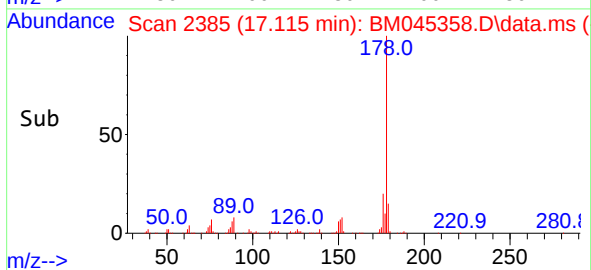
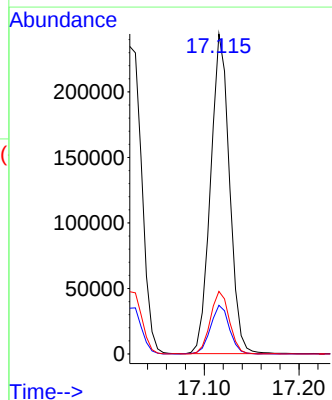
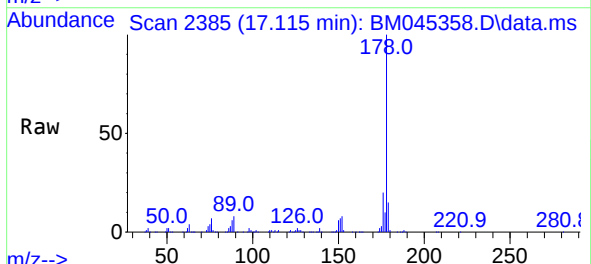
04/19/2024
Supervised By :mohammad
ahmed

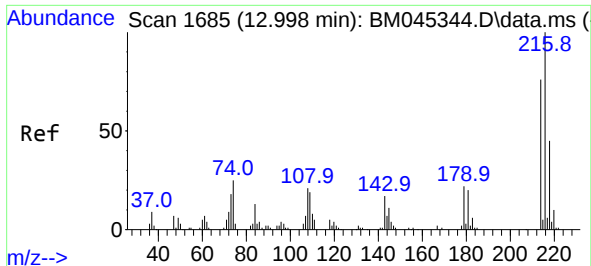
04/25/2024



#74
Anthracene
Concen: 34.106 ng/u1
RT: 17.115 min Scan# 2385
Delta R.T. -0.006 min
Lab File: BM045358.D
Acq: 18 Apr 2024 16:42

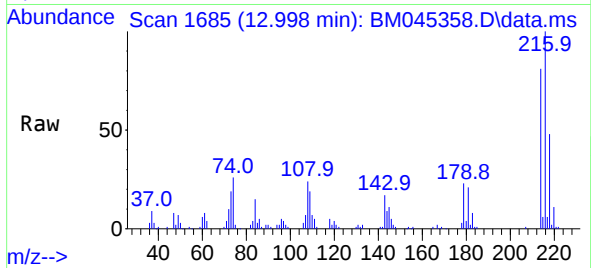
Tgt Ion:178 Resp: 338880
Ion Ratio Lower Upper
178 100
179 15.2 12.3 18.5
176 19.5 15.8 23.6





#75
1,2,3,4-Tetrachlorobenzene
Concen: 39.013 ng/uL
RT: 12.998 min Scan# 1685
Delta R.T. -0.012 min
Lab File: BM045358.D
Acq: 18 Apr 2024 16:42

Instrument :
BNA_M
ClientSampleId :
SLCS316



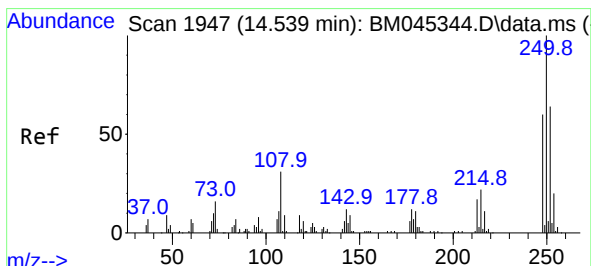
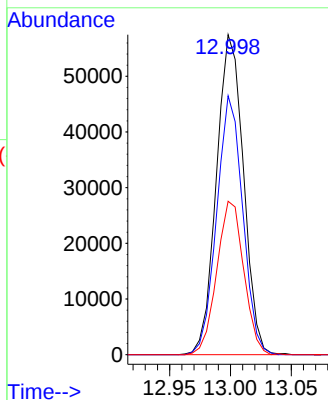
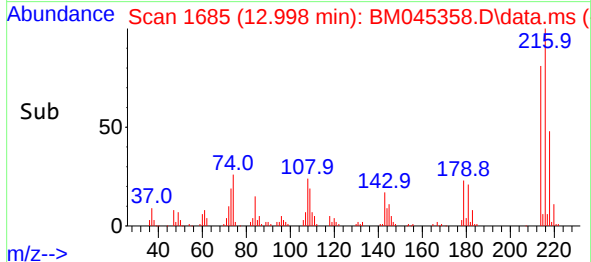
Tgt Ion:216 Resp: 88750
Ion Ratio Lower Upper
216 100
214 80.9 64.1 96.1
218 47.9 38.6 58.0

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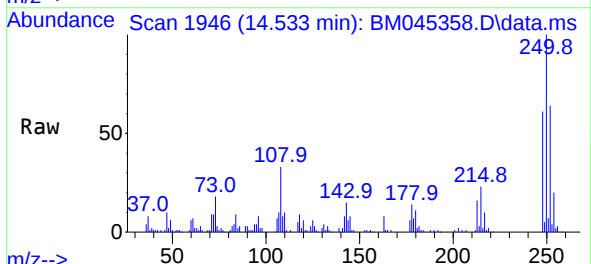
Reviewed By :Yogesh Patel 04/19/2024
Supervised By :mohammad ahmed 04/25/2024

04/19/2024
Supervised By :mohammad
ahmed

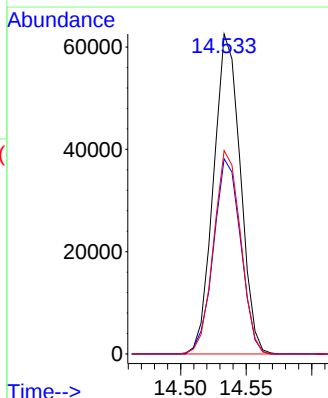
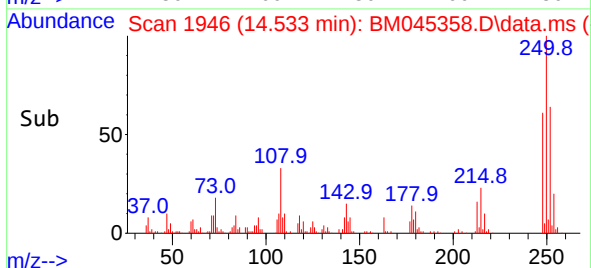
04/25/2024

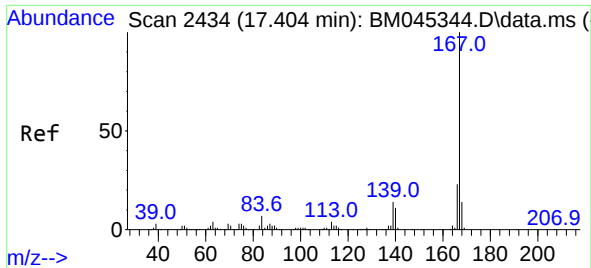


#76
Pentachlorobenzene
Concen: 36.650 ng/uL
RT: 14.533 min Scan# 1946
Delta R.T. -0.012 min
Lab File: BM045358.D
Acq: 18 Apr 2024 16:42



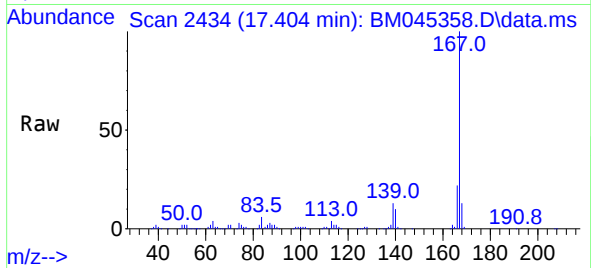
Tgt Ion:250 Resp: 88714
Ion Ratio Lower Upper
250 100
248 61.0 49.8 74.6
252 63.6 49.4 74.2





#77
 Carbazole
 Concen: 33.808 ng/ul
 RT: 17.404 min Scan# 2434
 Delta R.T. -0.006 min
 Lab File: BM045358.D
 Acq: 18 Apr 2024 16:42

Instrument :
 BNA_M
 ClientSampleId :
 SLCS316



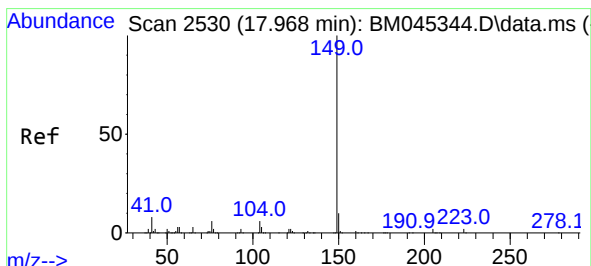
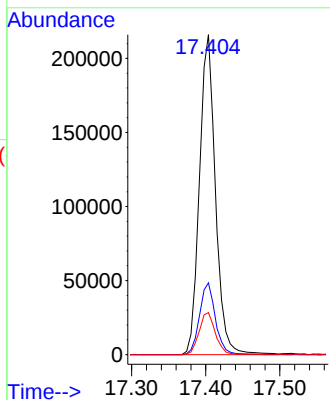
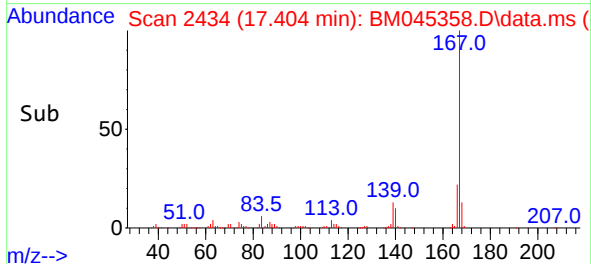
Tgt Ion:167 Resp: 32390
 Ion Ratio Lower Upper
 167 100
 166 22.4 17.3 25.9
 139 13.1 10.7 16.1

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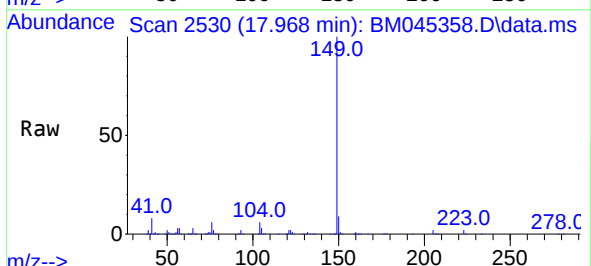
Reviewed By :Yogesh Patel 04/19/2024
 Supervised By :mohammad ahmed 04/25/2024

04/19/2024
 Supervised By :mohammad
 ahmed

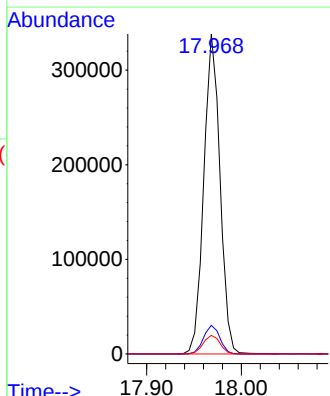
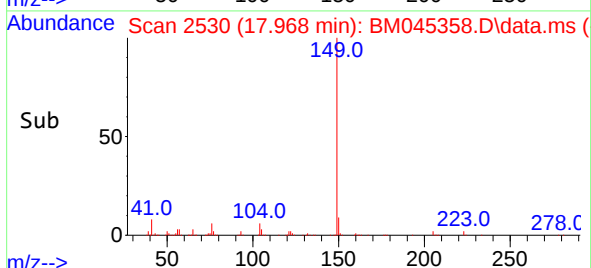
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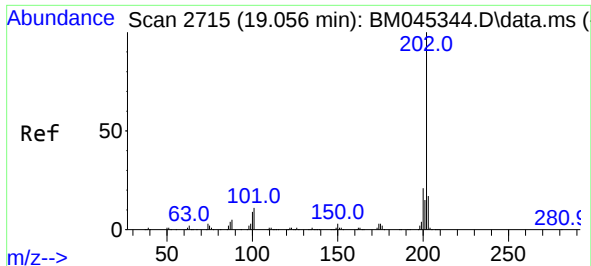


#78
 Di-n-butylphthalate
 Concen: 37.128 ng/ul
 RT: 17.968 min Scan# 2530
 Delta R.T. -0.006 min
 Lab File: BM045358.D
 Acq: 18 Apr 2024 16:42



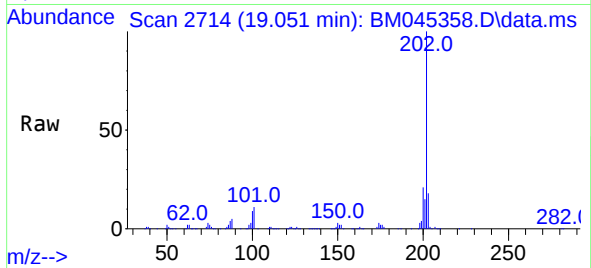
Tgt Ion:149 Resp: 401163
 Ion Ratio Lower Upper
 149 100
 150 9.0 7.2 10.8
 104 5.8 4.3 6.5





#80
Fluoranthene
Concen: 38.102 ng/u1
RT: 19.051 min Scan# 2715
Delta R.T. -0.012 min
Lab File: BM045358.D
Acq: 18 Apr 2024 16:42

Instrument :
BNA_M
ClientSampleId :
SLCS316



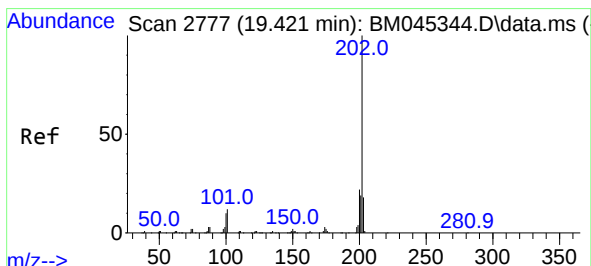
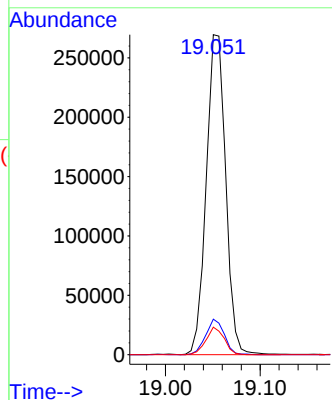
Tgt Ion:202 Resp: 38459
Ion Ratio Lower Upper
202 100
101 11.1 8.7 13.1
100 8.6 6.3 9.5

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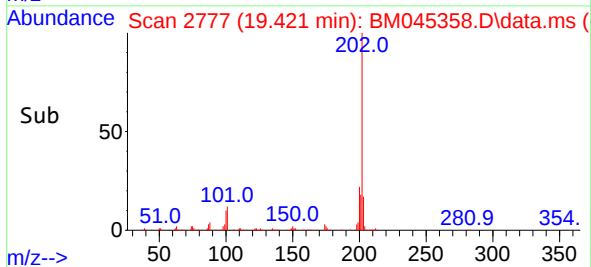
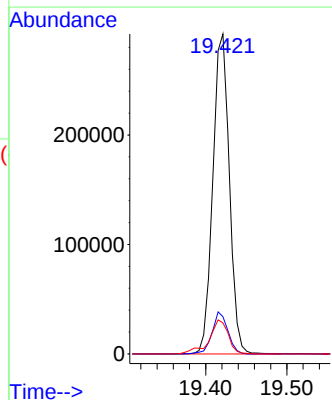
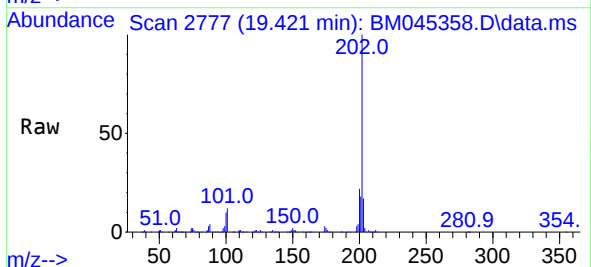
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Supervised By :mohammad
ahmed

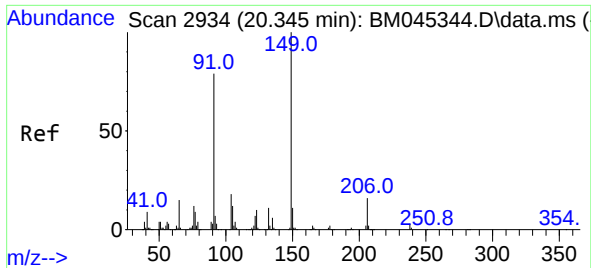
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#82
Pyrene
Concen: 37.891 ng/u1
RT: 19.421 min Scan# 2777
Delta R.T. -0.006 min
Lab File: BM045358.D
Acq: 18 Apr 2024 16:42

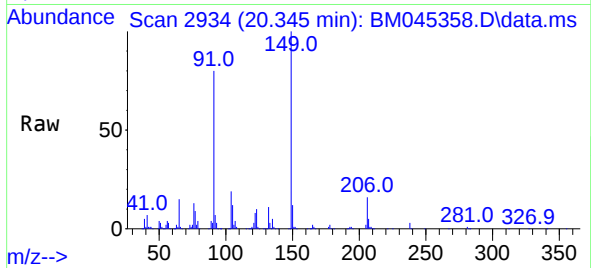
Tgt Ion:202 Resp: 412725
Ion Ratio Lower Upper
202 100
101 11.7 10.2 15.4
100 9.7 8.5 12.7





#83
Butylbenzylphthalate
Concen: 39.132 ng/ul
RT: 20.345 min Scan# 2934
Delta R.T. -0.006 min
Lab File: BM045358.D
Acq: 18 Apr 2024 16:42

Instrument :
BNA_M
ClientSampleId :
SLCS316



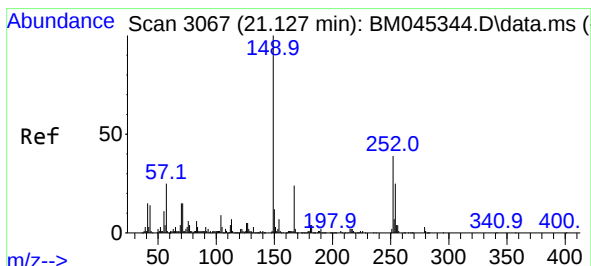
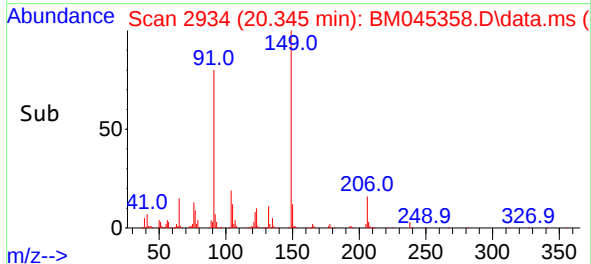
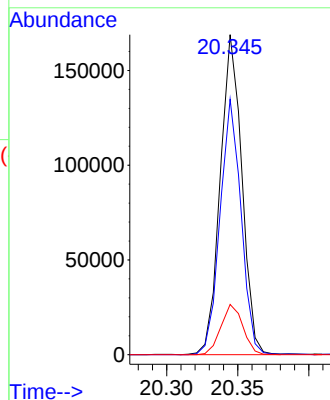
Tgt Ion:149 Resp: 178584
Ion Ratio Lower Upper
149 100
91 79.8 56.2 84.4
206 15.7 14.3 21.5

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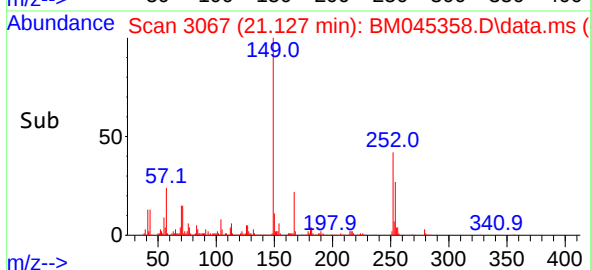
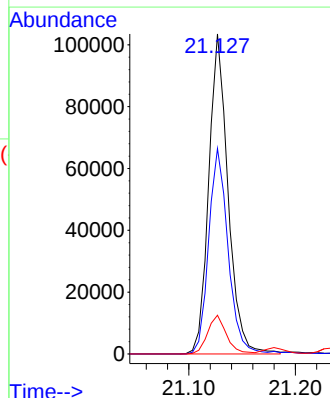
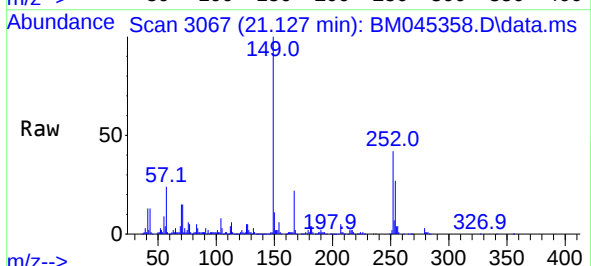
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ahmed

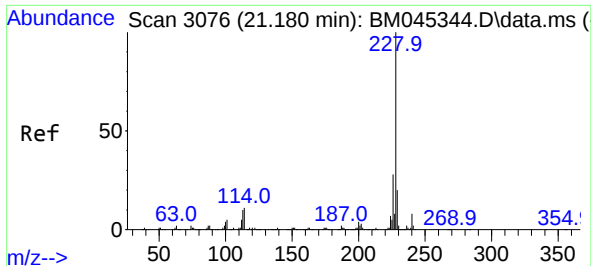
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#84
3,3'-Dichlorobenzidine
Concen: 33.646 ng/ul
RT: 21.127 min Scan# 3067
Delta R.T. -0.012 min
Lab File: BM045358.D
Acq: 18 Apr 2024 16:42

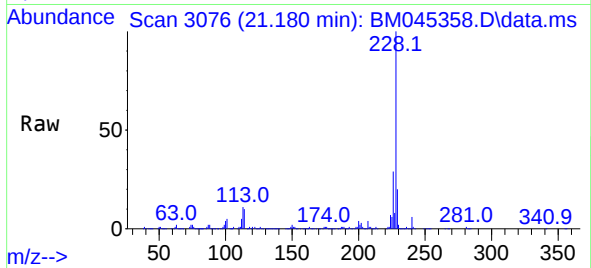
Tgt Ion:252 Resp: 130027
Ion Ratio Lower Upper
252 100
254 64.2 53.9 80.9
126 12.1 9.0 13.4





#85
Benzo(a)anthracene
Concen: 34.858 ng/ul
RT: 21.180 min Scan# 3076
Delta R.T. -0.006 min
Lab File: BM045358.D
Acq: 18 Apr 2024 16:42

Instrument :
BNA_M
ClientSampleId :
SLCS316



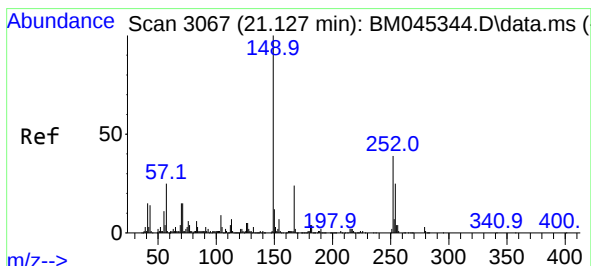
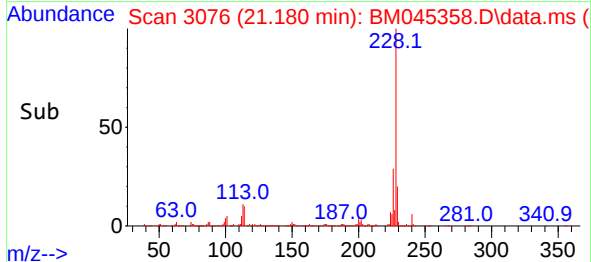
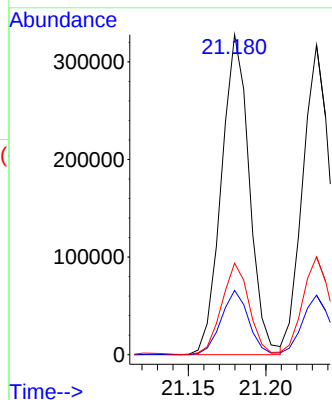
Tgt Ion:228 Resp: 411070
Ion Ratio Lower Upper
228 100
229 20.1 15.5 23.3
226 28.6 21.8 32.6

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Supervised By :mohammad ahmed 04/25/2024

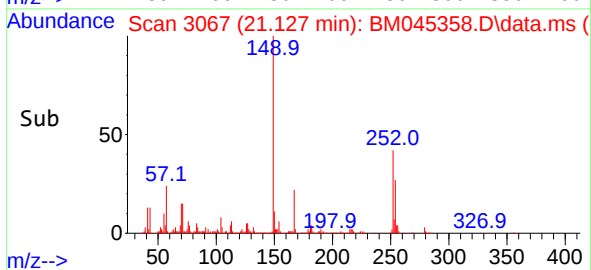
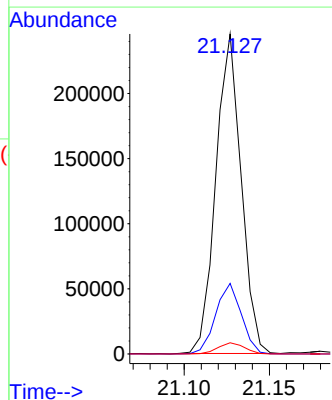
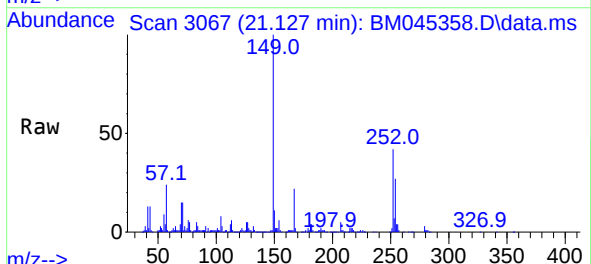
04/19/2024
Supervised By :mohammad
ahmed

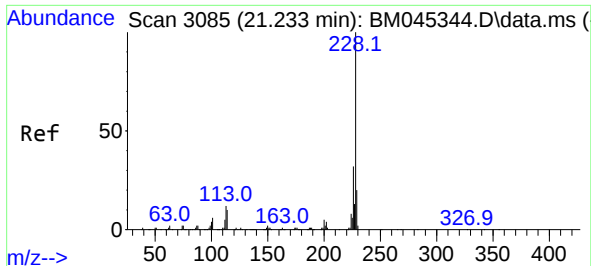
04/25/2024



#86
Bis(2-ethylhexyl)phthalate
Concen: 35.415 ng/ul
RT: 21.127 min Scan# 3067
Delta R.T. -0.006 min
Lab File: BM045358.D
Acq: 18 Apr 2024 16:42

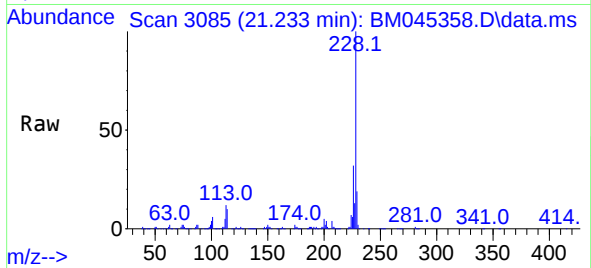
Tgt Ion:149 Resp: 252639
Ion Ratio Lower Upper
149 100
167 22.1 19.7 29.5
279 3.5 3.3 4.9





#87
Chrysene
Concen: 35.559 ng/u1
RT: 21.233 min Scan# 3085
Delta R.T. -0.006 min
Lab File: BM045358.D
Acq: 18 Apr 2024 16:42

Instrument :
BNA_M
ClientSampleId :
SLCS316



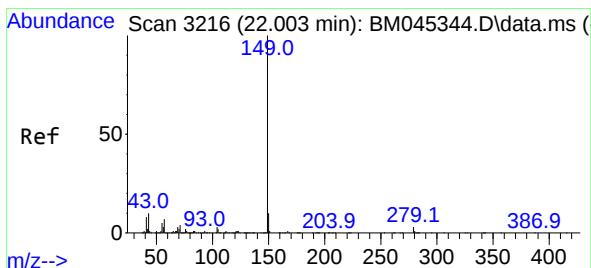
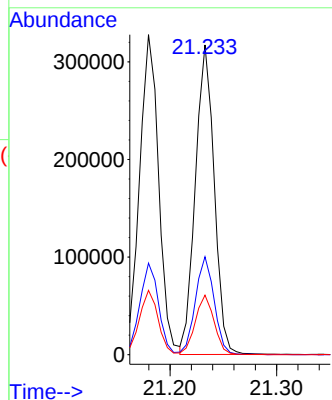
Tgt Ion:228 Resp: 390915
Ion Ratio Lower Upper
228 100
226 31.6 24.3 36.5
229 19.2 15.7 23.5

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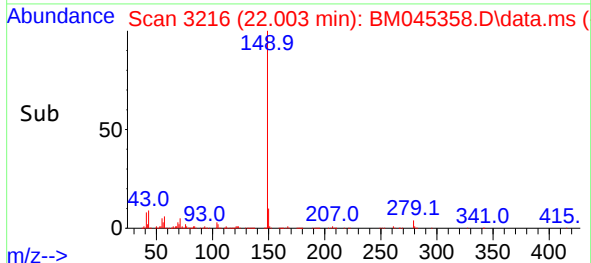
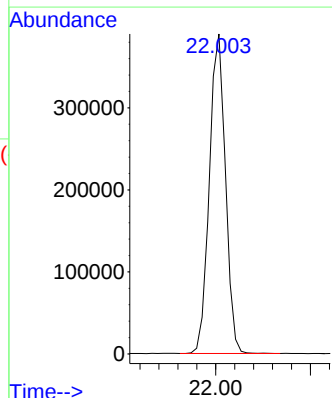
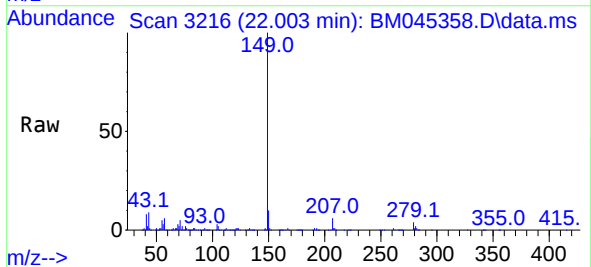
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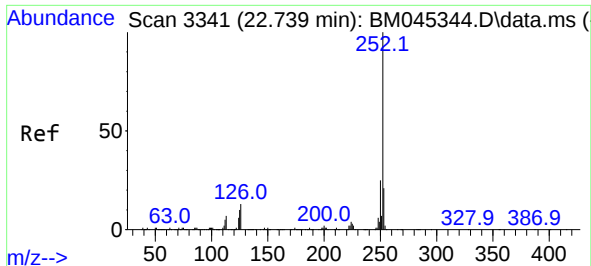
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#89
Di-n-octyl phthalate
Concen: 30.543 ng/u1
RT: 22.003 min Scan# 3216
Delta R.T. -0.006 min
Lab File: BM045358.D
Acq: 18 Apr 2024 16:42

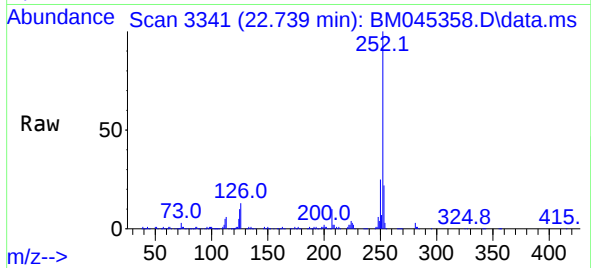
Tgt Ion:149 Resp: 457819





#90
Benzo(b)fluoranthene
Concen: 34.705 ng/u1
RT: 22.739 min Scan# 3341
Delta R.T. -0.006 min
Lab File: BM045358.D
Acq: 18 Apr 2024 16:42

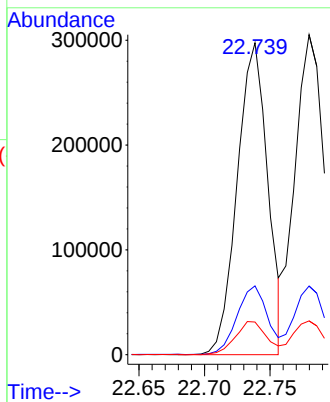
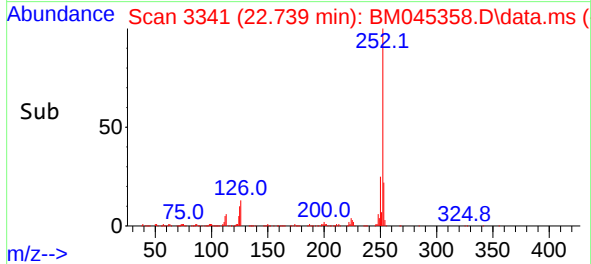
Instrument :
BNA_M
ClientSampleId :
SLCS316



Tgt Ion:252 Resp: 481898
Ion Ratio Lower Upper
252 100
253 22.1 18.0 27.0
125 10.5 8.2 12.4

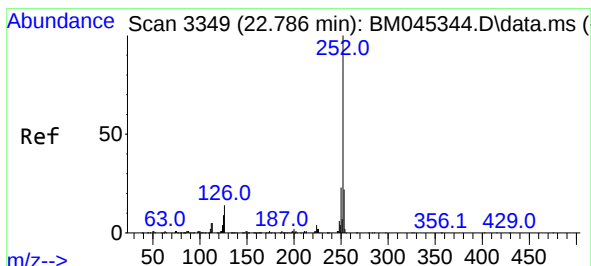
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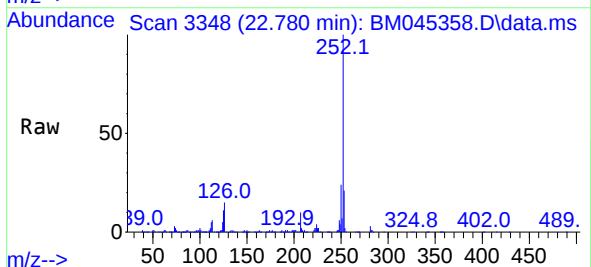


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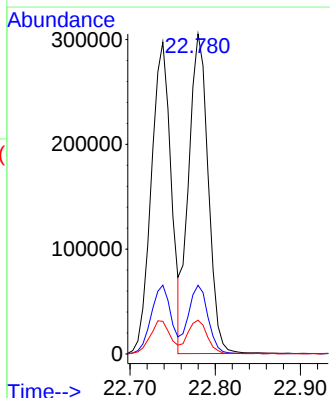
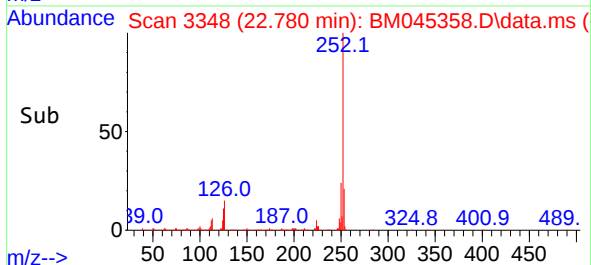
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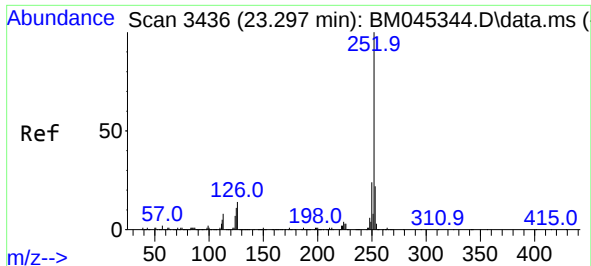


#91
Benzo(k)fluoranthene
Concen: 34.673 ng/u1
RT: 22.780 min Scan# 3348
Delta R.T. -0.012 min
Lab File: BM045358.D
Acq: 18 Apr 2024 16:42



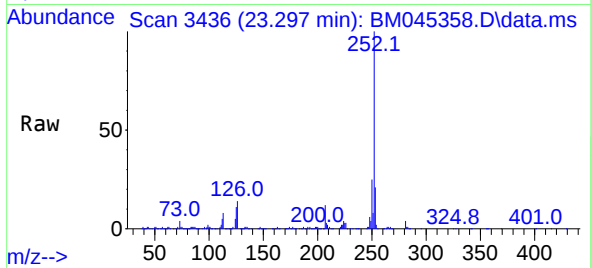
Tgt Ion:252 Resp: 484588
Ion Ratio Lower Upper
252 100
253 21.4 17.5 26.3
125 10.6 8.5 12.7





#93
Benzo(a)pyrene
Concen: 31.944 ng/ul
RT: 23.297 min Scan# 3436
Delta R.T. -0.006 min
Lab File: BM045358.D
Acq: 18 Apr 2024 16:42

Instrument :
BNA_M
ClientSampleId :
SLCS316



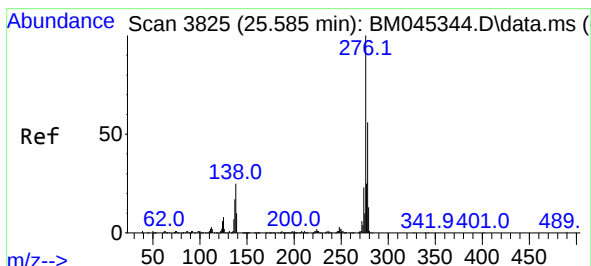
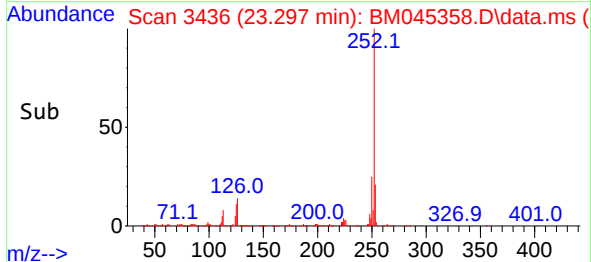
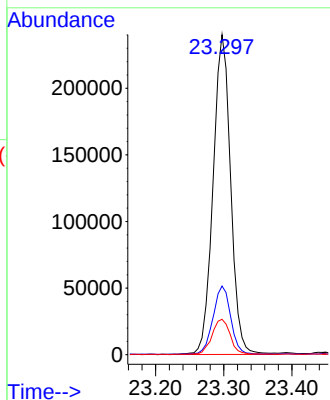
Tgt Ion:252 Resp: 43168
Ion Ratio Lower Upper
252 100
253 21.5 17.6 26.4
125 11.0 8.8 13.2

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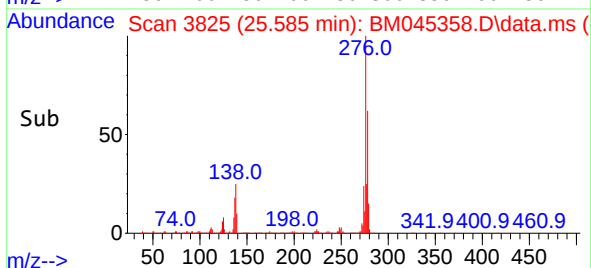
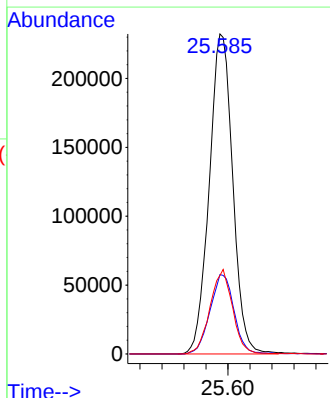
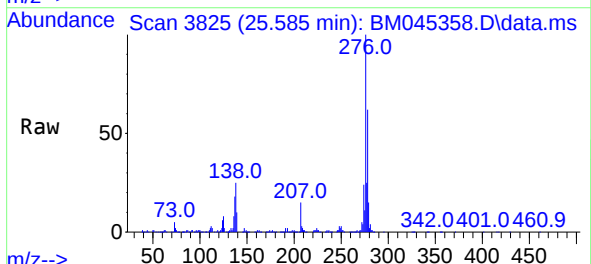
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Supervised By :mohammad
ahmed

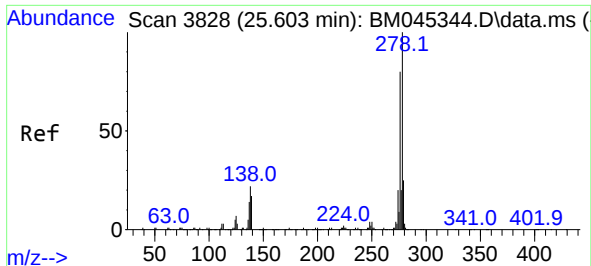
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#94
Indeno(1,2,3-cd)pyrene
Concen: 39.363 ng/ul
RT: 25.585 min Scan# 3825
Delta R.T. -0.012 min
Lab File: BM045358.D
Acq: 18 Apr 2024 16:42

Tgt Ion:276 Resp: 689051
Ion Ratio Lower Upper
276 100
138 24.8 19.0 28.6
277 24.5 19.9 29.9





#95
Dibenzo(a,h)anthracene
Concen: 38.279 ng/ul
RT: 25.597 min Scan# 3827
Delta R.T. -0.018 min
Lab File: BM045358.D
Acq: 18 Apr 2024 16:42

Instrument :

BNA_M

ClientSampleId :

SLCS316

Tgt Ion:278 Resp: 56023
Ion Ratio Lower Upper
278 100
139 17.2 11.9 17.9
279 23.8 19.4 29.2

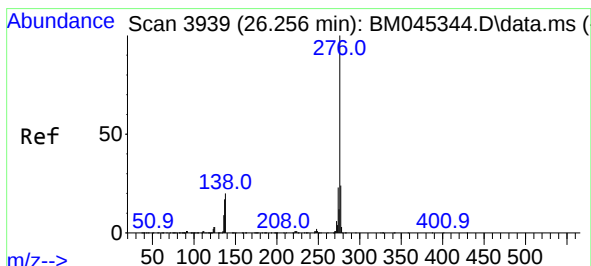
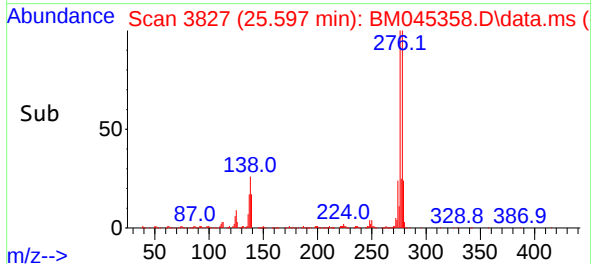
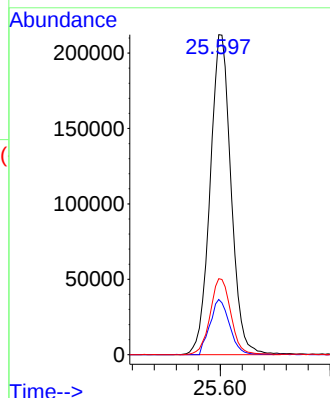
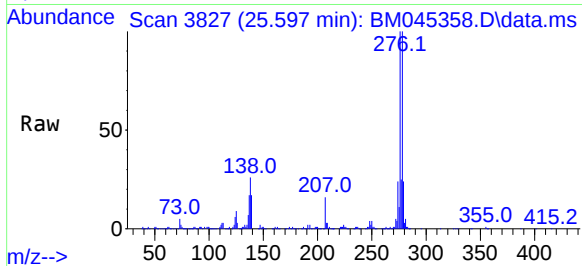
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ahmed

04/25/2024



#96
Benzo(g,h,i)perylene
Concen: 39.209 ng/ul
RT: 26.256 min Scan# 3939
Delta R.T. -0.012 min
Lab File: BM045358.D
Acq: 18 Apr 2024 16:42

Tgt Ion:276 Resp: 541471
Ion Ratio Lower Upper
276 100
138 21.5 17.8 26.6
277 23.7 18.7 28.1

