

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111323\
 Data File : BM042844.D
 Acq On : 17 Nov 2023 15:00
 Operator : MA/JU
 Sample : PB156952BS
 Misc :
 ALS Vial : 85 Sample Multiplier: 1

Instrument :

BNA_M

ClientSampleId :

SLCS952

Manual Integrations

APPROVED

Reviewed By :Yogesh
 Patel

11/17/2023

Supervised By :mohammad
 ahmed

Quant Time: Nov 17 16:19:24 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM111323.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Nov 15 22:28:07 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.822	152	31418	20.000	ng/u1	0.00
20) Naphthalene-d8	10.634	136	129415	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.475	164	87324	20.000	ng/u1	-0.01
64) Phenanthrene-d10	17.227	188	188623	20.000	ng/u1	#-0.01
79) Chrysene-d12	21.415	240	209115	20.000	ng/u1	0.00
88) Perylene-d12	23.774	264	224022	20.000	ng/u1	-0.01

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System Monitoring Compounds

3) 1,4-Dioxane-d8	3.175	96	5247	5.240	ng/uL	0.00
4) Pyridine-d5	3.611	84	71555	28.730	ng/u1	0.00
7) Phenol-d5	6.987	99	88091	28.809	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.169	67	66366	30.888	ng/u1	0.00
11) 2-Chlorophenol-d4	7.340	132	64620	27.388	ng/u1	-0.01
15) 4-Methylphenol-d8	8.545	113	64886	26.950	ng/u1	0.00
21) Nitrobenzene-d5	9.022	128	30310	26.713	ng/u1	0.00
24) 2-Nitrophenol-d4	9.734	143	33618	25.327	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.257	165	68025	27.562	ng/u1	0.00
31) 4-Chloroaniline-d4	10.810	131	76278	24.342	ng/u1	0.00
46) Dimethylphthalate-d6	13.898	166	214195	25.917	ng/u1	0.00
49) Acenaphthylene-d8	14.175	160	235383	26.619	ng/u1	-0.01
54) 4-Nitrophenol-d4	14.727	143	20475	21.928	ng/u1	-0.01
60) Fluorene-d10	15.469	176	181954	26.587	ng/u1	-0.01
65) 4,6-Dinitro-2-methylph...	15.621	200	33997	23.795	ng/u1	0.00
73) Anthracene-d10	17.327	188	281643	26.643	ng/u1	-0.01
81) Pyrene-d10	19.627	212	366463	26.762	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.621	264	378282	28.230	ng/u1	0.00

Target Compounds

					Qvalue	
2) 1,4-Dioxane	3.211	88	12204	11.445	ng/uL#	91
5) Pyridine	3.628	79	81584	30.124	ng/u1	98
6) Benzaldehyde	6.987	77	58094	33.114	ng/u1	96
8) Phenol	7.016	94	90493	29.752	ng/u1	95
10) Bis(2-Chloroethyl)ether	7.263	93	74295	29.571	ng/u1	89
12) 2-Chlorophenol	7.375	128	68956	29.367	ng/u1#	89
13) 2-Methylphenol	8.269	108	61919	27.300	ng/u1	99
14) 2,2'-oxybis(1-Chloropr...	8.334	45	149473m	32.682	ng/u1	
16) Acetophenone	8.675	105	112147	27.702	ng/u1	90
17) N-Nitroso-di-n-propyla...	8.640	70	72382	29.371	ng/u1	87
18) 4-Methylphenol	8.604	108	68701	27.860	ng/u1	99
19) Hexachloroethane	8.875	117	39481	30.168	ng/u1	88
22) Nitrobenzene	9.063	77	104673	30.523	ng/u1	97
23) Isophorone	9.569	82	192803	28.228	ng/u1	97
25) 2-Nitrophenol	9.763	139	37260	27.629	ng/u1	88
26) 2,4-Dimethylphenol	9.804	107	71415	24.751	ng/u1	96
27) Bis(2-Chloroethoxy)met...	10.063	93	104365	30.238	ng/u1	98
29) 2,4-Dichlorophenol	10.281	162	65996	28.243	ng/u1	99
30) Naphthalene	10.687	128	225877	27.860	ng/u1	98
32) 4-Chloroaniline	10.834	127	73495	24.447	ng/u1	97
33) Hexachlorobutadiene	10.904	225	58265	28.228	ng/u1	95
34) Caprolactam	11.657	113	19769m	28.533	ng/u1	
35) 4-Chloro-3-methylphenol	11.939	107	73515	29.361	ng/u1	98
36) 2-Methylnaphthalene	12.292	142	154998	28.524	ng/u1	94

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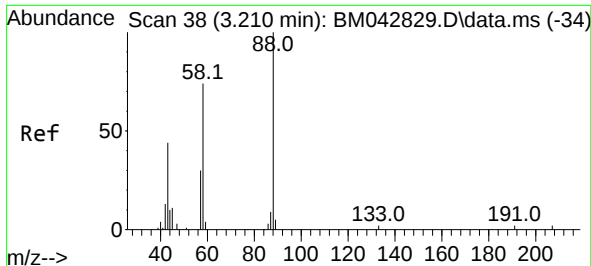
Reviewed By :Yogesh
 Patel

11/17/2023
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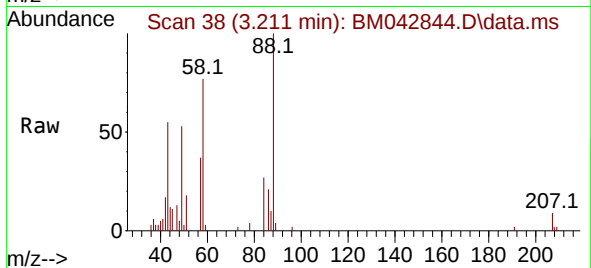
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.516	142	154340	27.015	ng/ul	97
39) 1,2,4,5-Tetrachloroben...	12.645	216	101039	29.503	ng/ul	99
40) Hexachlorocyclopentadiene	12.586	237	38551	23.777	ng/ul	96
41) 2,4,6-Trichlorophenol	12.910	196	58820	28.118	ng/ul	97
42) 2,4,5-Trichlorophenol	12.986	196	59844	29.627	ng/ul	95
43) 1,1'-Biphenyl	13.310	154	211605	29.057	ng/ul	98
44) 2-Chloronaphthalene	13.357	162	168870	28.824	ng/ul	98
45) 2-Nitroaniline	13.610	65	58451	30.592	ng/ul	93
47) Dimethylphthalate	13.945	163	220088	27.341	ng/ul	100
48) 2,6-Dinitrotoluene	14.098	165	40574	26.829	ng/ul	87
50) Acenaphthylene	14.204	152	282125	28.473	ng/ul	100
51) 3-Nitroaniline	14.445	138	30829	24.930	ng/ul	94
52) Acenaphthene	14.539	153	191621	28.595	ng/ul	96
53) 2,4-Dinitrophenol	14.651	184	15998	21.275	ng/ul#	83
55) 4-Nitrophenol	14.739	109	40952m	27.871	ng/ul	
56) Dibenzofuran	14.880	168	267002	28.707	ng/ul	99
57) 2,4-Dinitrotoluene	14.886	165	62120	27.979	ng/ul	97
58) 2,3,4,6-Tetrachlorophenol	15.098	232	58159	27.737	ng/ul#	97
59) Diethylphthalate	15.298	149	231906	27.474	ng/ul	99
61) Fluorene	15.527	166	232031	29.384	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.521	204	127481	29.955	ng/ul	96
63) 4-Nitroaniline	15.610	138	30651	27.187	ng/ul	95
66) 4,6-Dinitro-2-methylph...	15.633	198	38031	26.145	ng/ul#	89
67) N-Nitrosodiphenylamine	15.745	169	173666	29.356	ng/ul	99
68) 4-Bromophenyl-phenylether	16.416	248	74419	29.640	ng/ul	91
69) Hexachlorobenzene	16.498	284	89874	29.281	ng/ul	95
70) Atrazine	16.698	200	61131	26.826	ng/ul	98
71) Pentachlorophenol	16.868	266	45360	25.664	ng/ul	98
72) Phenanthrene	17.274	178	346538	29.408	ng/ul	97
74) Anthracene	17.363	178	338391	28.550	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.263	216	102480	30.726	ng/uL	99
76) Pentachlorobenzene	14.769	250	107489	30.715	ng/uL	98
77) Carbazole	17.657	167	274468	28.044	ng/ul	99
78) Di-n-butylphthalate	18.174	149	409248	28.596	ng/ul	98
80) Fluoranthene	19.286	202	431578	27.641	ng/ul	99
82) Pyrene	19.657	202	462092	27.912	ng/ul	99
83) Butylbenzylphthalate	20.539	149	180856	25.577	ng/ul	92
84) 3,3'-Dichlorobenzidine	21.345	252	129547	24.205	ng/ul	99
85) Benzo(a)anthracene	21.398	228	476004	28.997	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.280	149	283020	26.380	ng/ul	97
87) Chrysene	21.451	228	437910	27.507	ng/ul	99
89) Di-n-octyl phthalate	22.192	149	485774	26.844	ng/ul	100
90) Benzo(b)fluoranthene	23.045	252	453345	29.653	ng/ul	98
91) Benzo(k)fluoranthene	23.092	252	486888	29.917	ng/ul	99
93) Benzo(a)pyrene	23.668	252	443395	29.763	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	26.238	276	568139	30.686	ng/ul	98
95) Dibenzo(a,h)anthracene	26.244	278	460023	29.970	ng/ul	98
96) Benzo(g,h,i)perylene	27.003	276	437079	29.729	ng/ul	99

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



#2
1,4-Dioxane
Concen: 11.445 ng/uL
RT: 3.211 min Scan# 30
Delta R.T. -0.006 min
Lab File: BM042844.D
Acq: 17 Nov 2023 15:00

Instrument :
BNA_M
ClientSampleId :
SLCS952



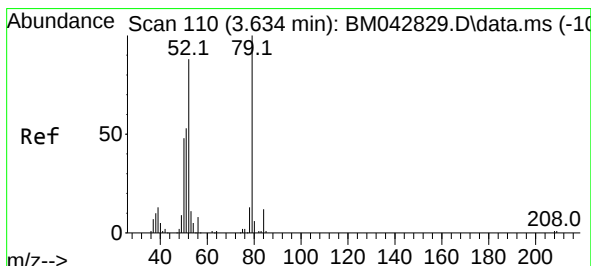
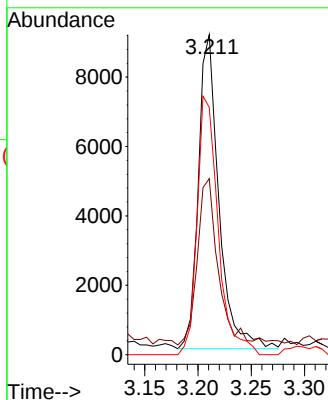
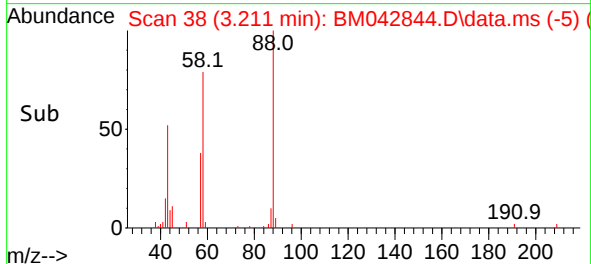
Tgt Ion: 88 Resp: 12204
Ion Ratio Lower Upper
88 100
43 55.0 34.3 51.5
58 77.3 59.4 89.0

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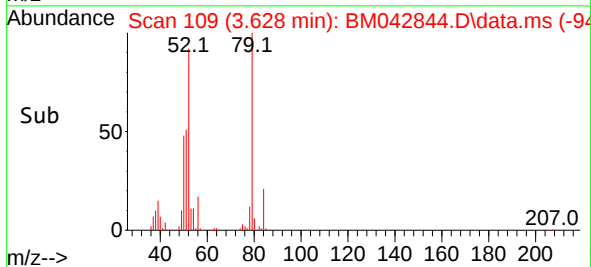
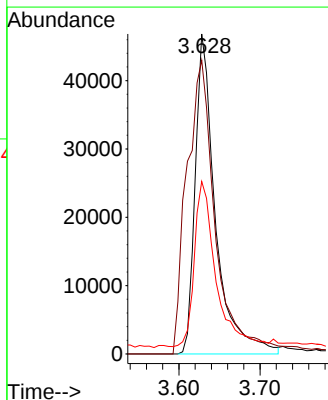
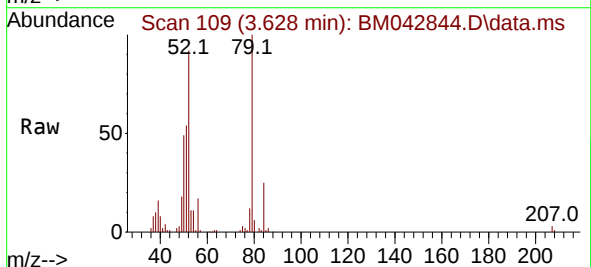
11/17/2023
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ahmed

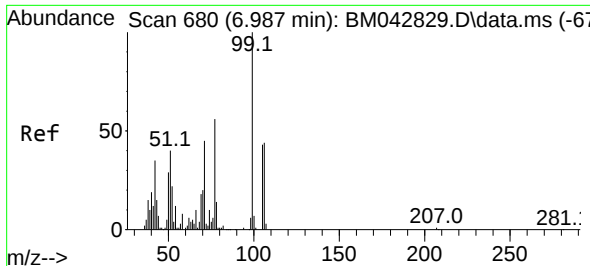
11/19/2023



#5
Pyridine
Concen: 30.124 ng/uL
RT: 3.628 min Scan# 109
Delta R.T. -0.012 min
Lab File: BM042844.D
Acq: 17 Nov 2023 15:00

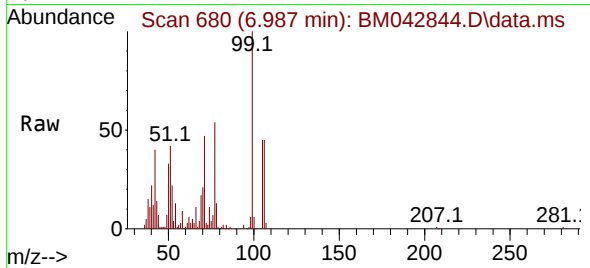
Tgt Ion: 79 Resp: 81584
Ion Ratio Lower Upper
79 100
52 91.8 74.6 111.8
51 53.9 44.6 67.0





#6
Benzaldehyde
Concen: 33.114 ng/ul
RT: 6.987 min Scan# 680
Delta R.T. -0.006 min
Lab File: BM042844.D
Acq: 17 Nov 2023 15:00

Instrument :
BNA_M
ClientSampleId :
SLCS952



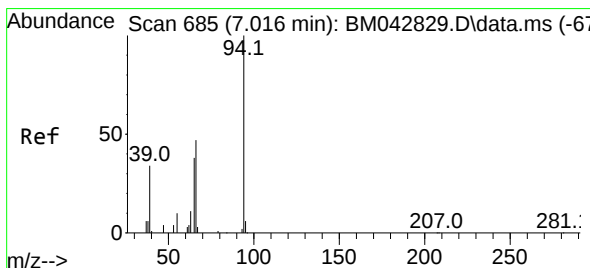
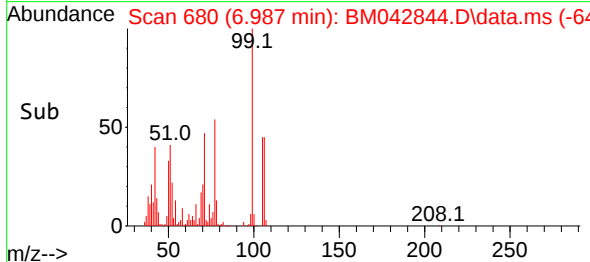
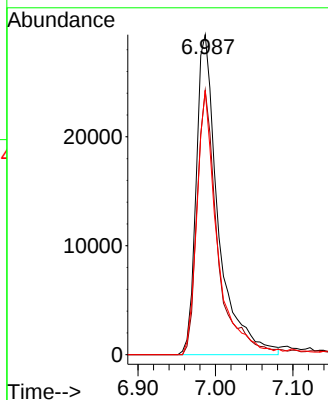
Tgt Ion: 77 Resp: 58094
Ion Ratio Lower Upper
77 100
105 82.6 69.6 104.4
106 82.5 64.2 96.2

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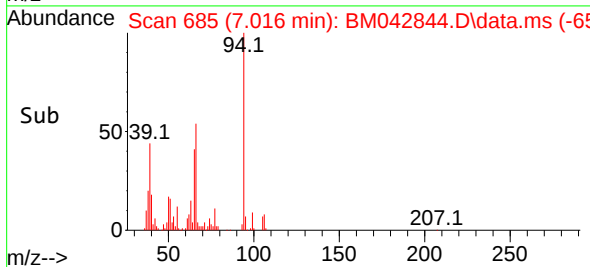
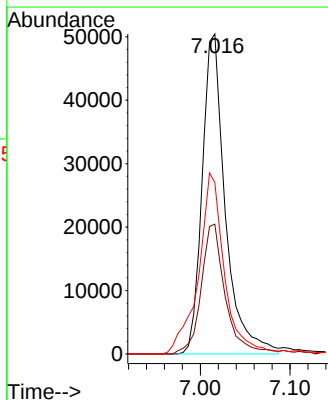
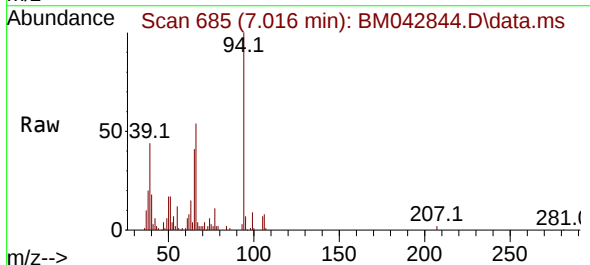
11/17/2023
Supervised By :mohammad
ahmed

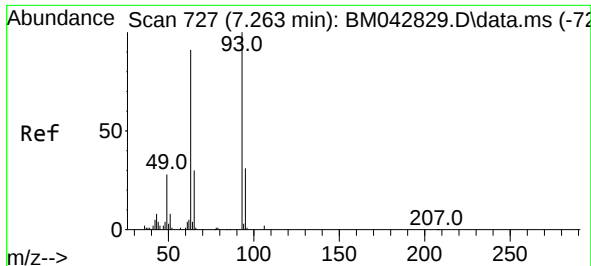
11/19/2023



#8
Phenol
Concen: 29.752 ng/ul
RT: 7.016 min Scan# 685
Delta R.T. -0.006 min
Lab File: BM042844.D
Acq: 17 Nov 2023 15:00

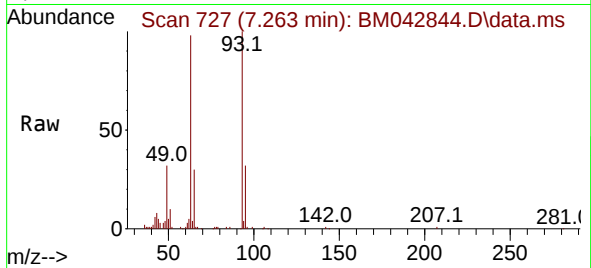
Tgt Ion: 94 Resp: 90493
Ion Ratio Lower Upper
94 100
65 40.5 30.3 45.5
66 53.5 39.9 59.9





#10
Bis(2-Chloroethyl)ether
Concen: 29.571 ng/ul
RT: 7.263 min Scan# 727
Delta R.T. -0.006 min
Lab File: BM042844.D
Acq: 17 Nov 2023 15:00

Instrument :
BNA_M
ClientSampleId :
SLCS952



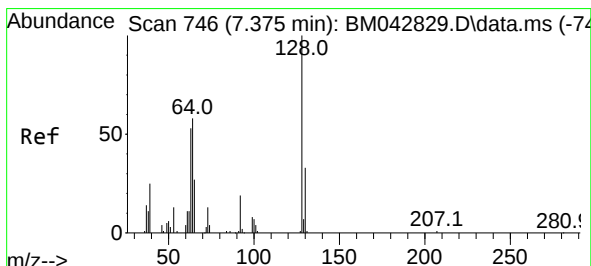
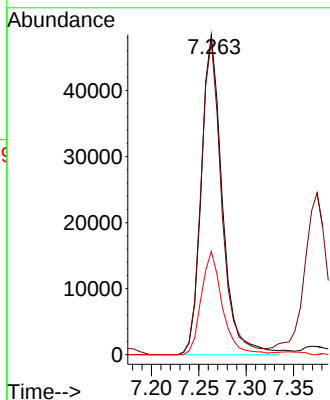
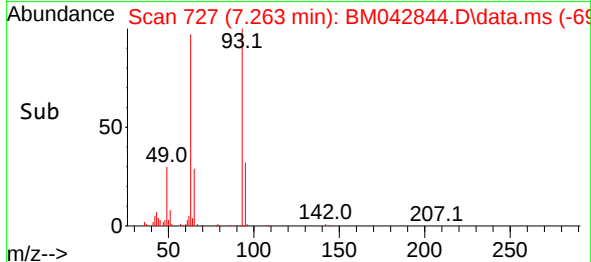
Tgt Ion: 93 Resp: 7429
Ion Ratio Lower Upper
93 100
63 98.1 68.6 102.8
95 32.3 24.8 37.2

Manual Integrations
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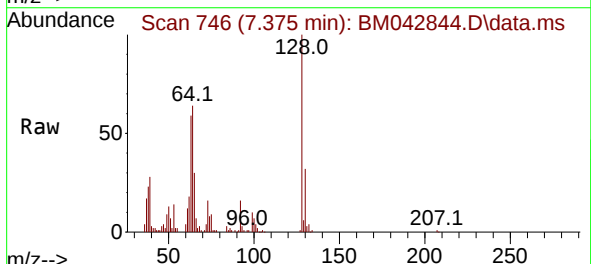
Reviewed By :Yogesh
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11/17/2023
Supervised By :mohammad
ahmed

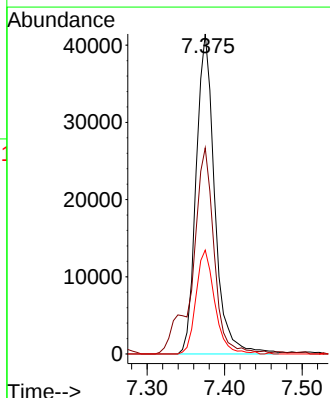
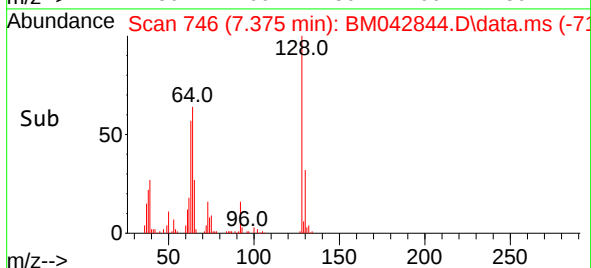
11/19/2023

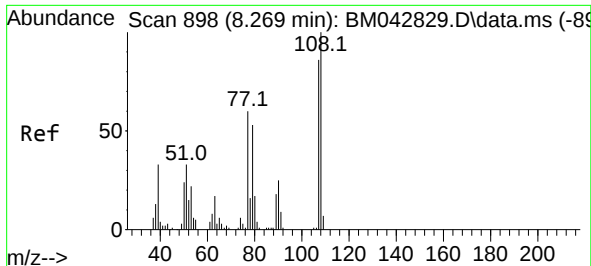


#12
2-Chlorophenol
Concen: 29.367 ng/ul
RT: 7.375 min Scan# 746
Delta R.T. -0.006 min
Lab File: BM042844.D
Acq: 17 Nov 2023 15:00



Tgt Ion:128 Resp: 68956
Ion Ratio Lower Upper
128 100
64 64.4 42.9 64.3#
130 32.5 23.9 35.9





#13
2-Methylphenol
Concen: 27.300 ng/ul
RT: 8.269 min Scan# 898
Delta R.T. -0.012 min
Lab File: BM042844.D
Acq: 17 Nov 2023 15:00

Instrument :
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ClientSampleId :
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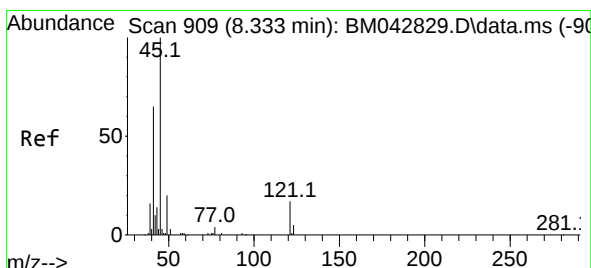
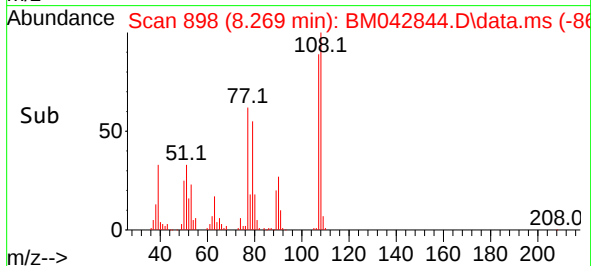
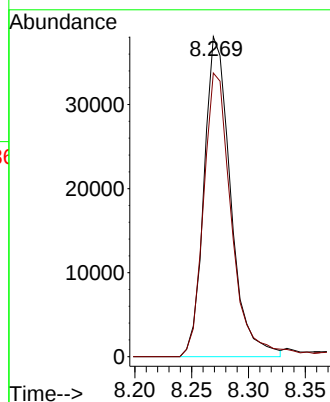
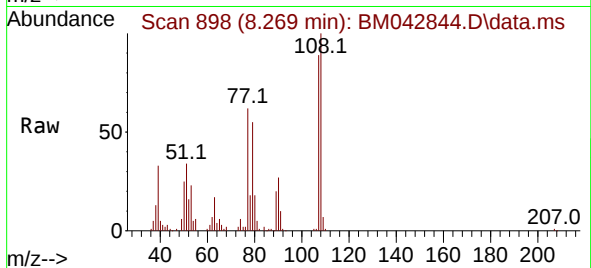
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Ion Ratio Lower Upper
108 100
107 88.7 70.4 105.6

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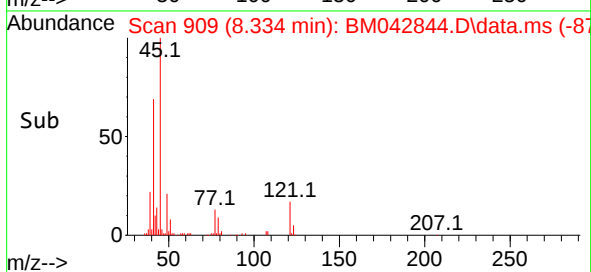
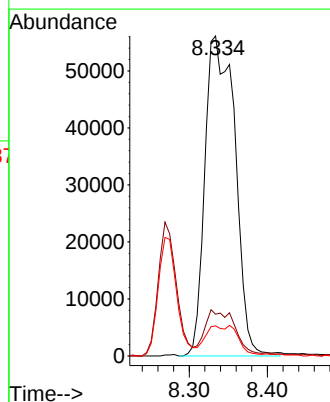
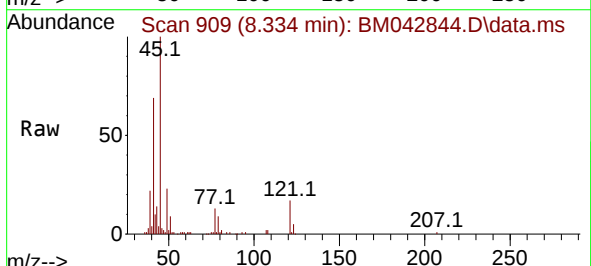
11/17/2023
Supervised By :mohammad
ahmed

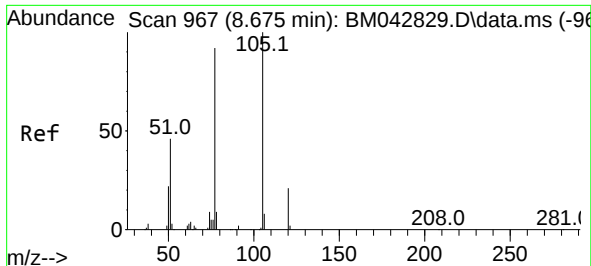
11/19/2023



#14
2,2'-oxybis(1-Chloropropane)
Concen: 32.682 ng/ul m
RT: 8.334 min Scan# 909
Delta R.T. -0.006 min
Lab File: BM042844.D
Acq: 17 Nov 2023 15:00

Tgt Ion: 45 Resp: 149473
Ion Ratio Lower Upper
45 100
77 13.0 12.2 18.2
79 9.4 8.2 12.2





#16
Acetophenone
Concen: 27.702 ng/ul
RT: 8.675 min Scan# 967
Delta R.T. -0.006 min
Lab File: BM042844.D
Acq: 17 Nov 2023 15:00

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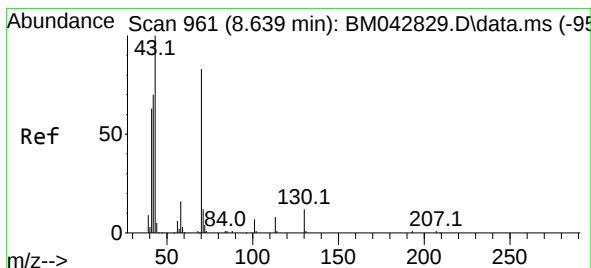
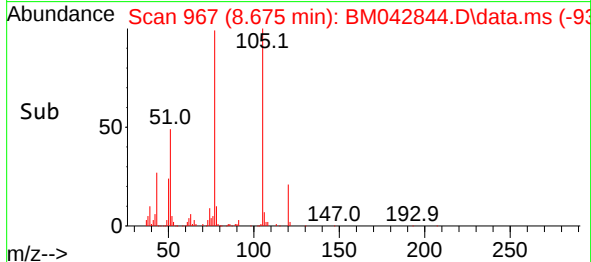
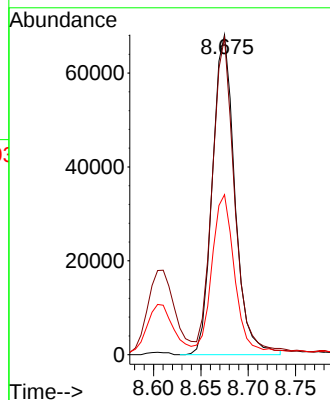
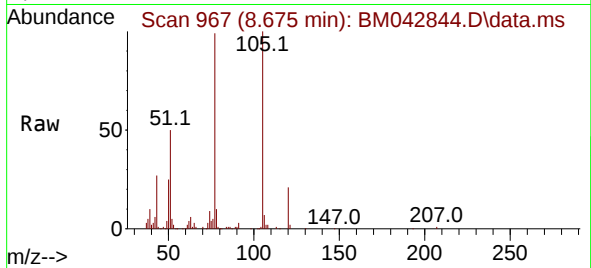
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Ion Ratio Lower Upper
105 100
77 99.1 71.6 107.4
51 50.0 35.4 53.2

Manual Integrations
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Reviewed By :Yogesh
Patel

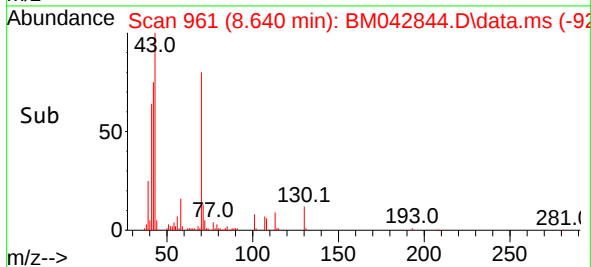
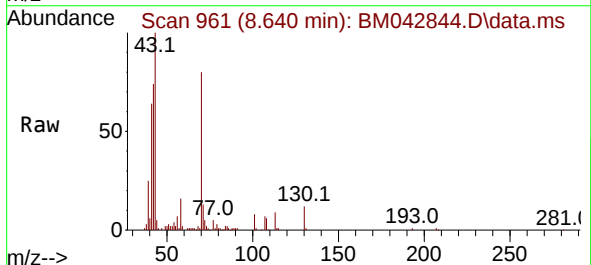
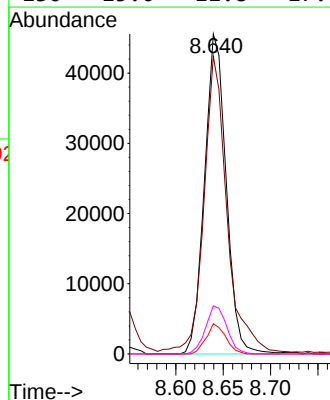
11/17/2023
Supervised By :mohammad
ahmed

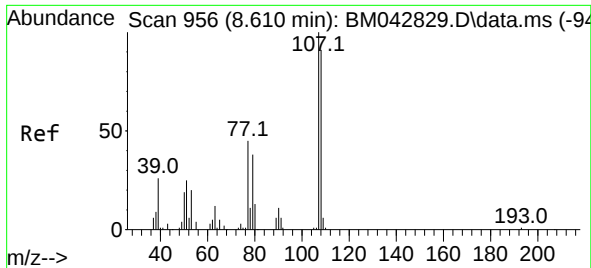
11/19/2023



#17
N-Nitroso-di-n-propylamine
Concen: 29.371 ng/ul
RT: 8.640 min Scan# 961
Delta R.T. -0.006 min
Lab File: BM042844.D
Acq: 17 Nov 2023 15:00

Tgt Ion: 70 Resp: 72382
Ion Ratio Lower Upper
70 100
42 93.0 63.0 94.6
101 9.4 7.0 10.4
130 15.0 11.8 17.8





#18
4-Methylphenol
Concen: 27.860 ng/ul
RT: 8.604 min Scan# 91
Delta R.T. -0.012 min
Lab File: BM042844.D
Acq: 17 Nov 2023 15:00

Instrument :
BNA_M
ClientSampleId :
SLCS952

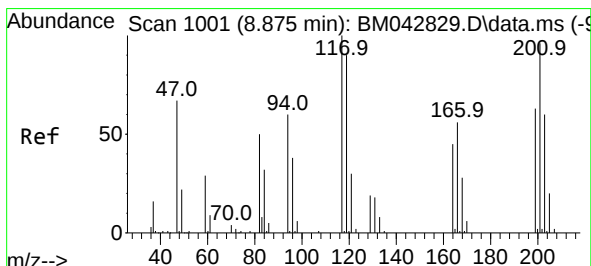
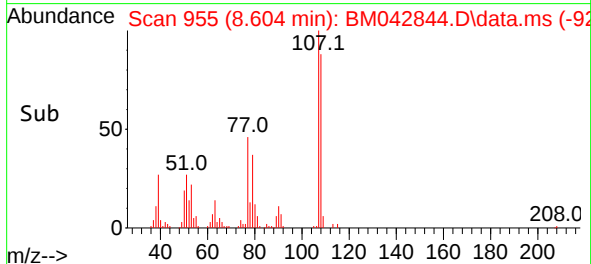
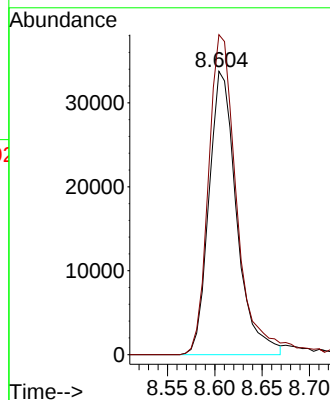
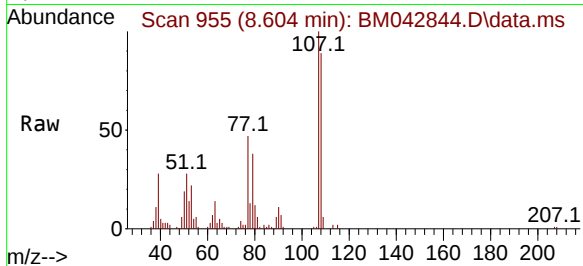
Tgt Ion:108 Resp: 6870
Ion Ratio Lower Upper
108 100
107 112.9 89.4 134.0

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Reviewed By :Yogesh
Patel

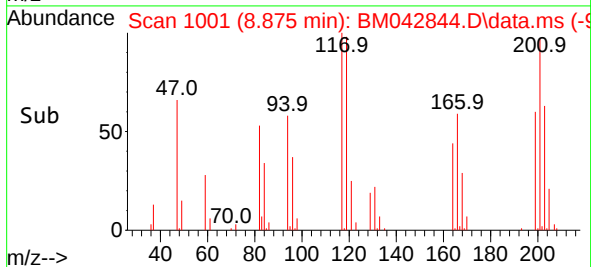
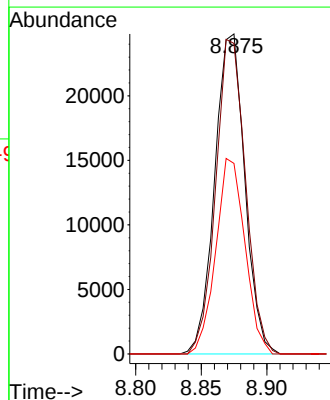
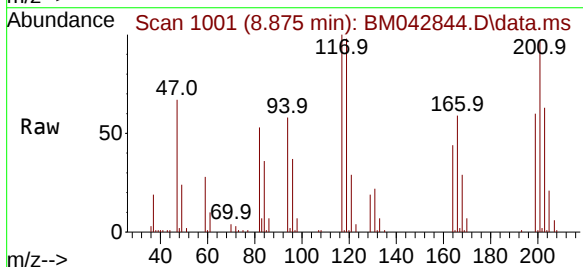
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Supervised By :mohammad
ahmed

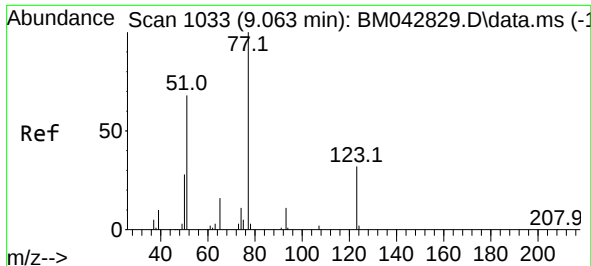
11/19/2023



#19
Hexachloroethane
Concen: 30.168 ng/ul
RT: 8.875 min Scan# 1001
Delta R.T. -0.006 min
Lab File: BM042844.D
Acq: 17 Nov 2023 15:00

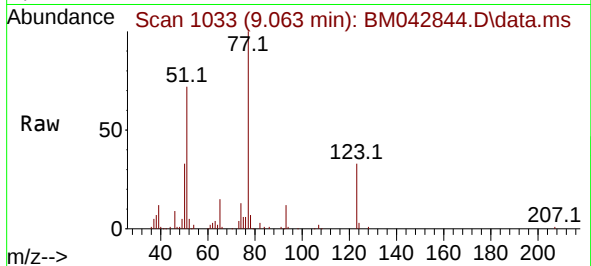
Tgt Ion:117 Resp: 39481
Ion Ratio Lower Upper
117 100
201 97.0 90.0 135.0
199 59.6 52.2 78.4





#22
Nitrobenzene
Concen: 30.523 ng/ul
RT: 9.063 min Scan# 1109
Delta R.T. -0.012 min
Lab File: BM042844.D
Acq: 17 Nov 2023 15:00

Instrument :
BNA_M
ClientSampleId :
SLCS952



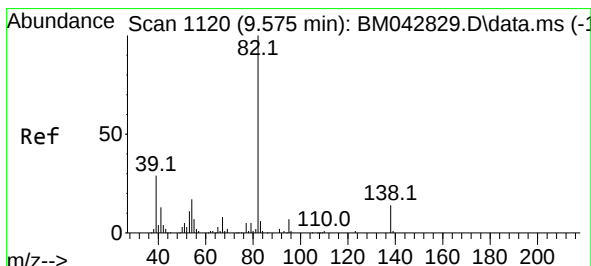
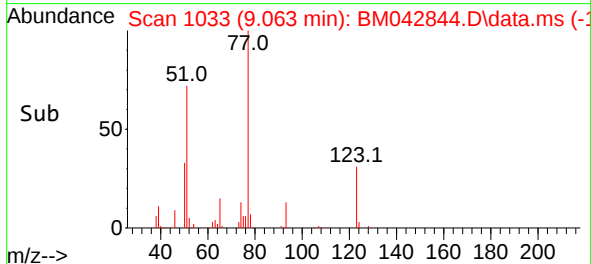
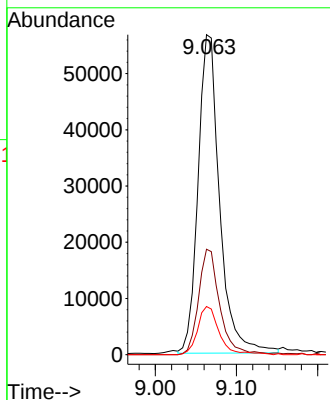
Tgt Ion: 77 Resp: 10467
Ion Ratio Lower Upper
77 100
123 32.9 28.4 42.6
65 15.1 12.4 18.6

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Reviewed By :Yogesh
Patel

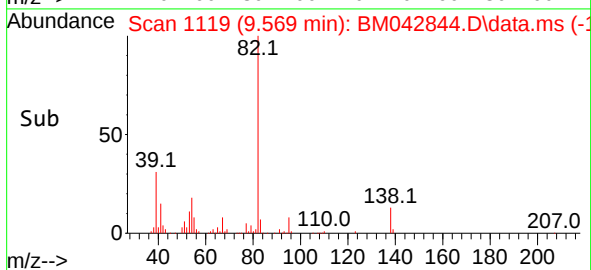
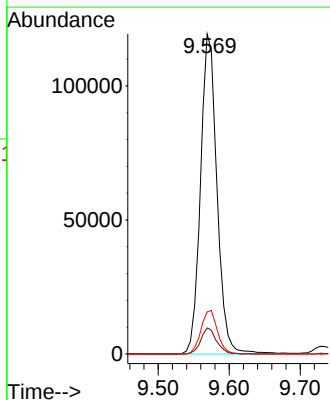
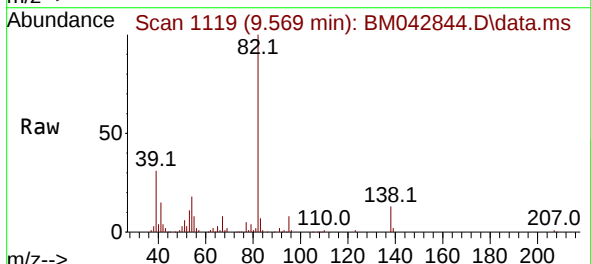
11/17/2023
Supervised By :mohammad
ahmed

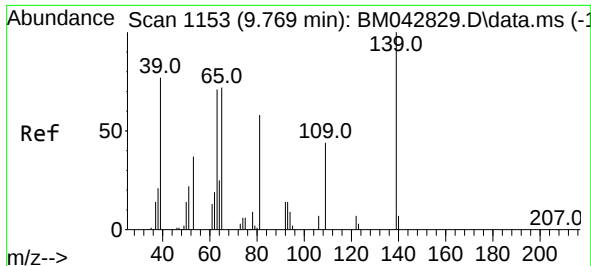
11/19/2023



#23
Isophorone
Concen: 28.228 ng/ul
RT: 9.569 min Scan# 1119
Delta R.T. -0.012 min
Lab File: BM042844.D
Acq: 17 Nov 2023 15:00

Tgt Ion: 82 Resp: 192803
Ion Ratio Lower Upper
82 100
95 8.1 6.4 9.6
138 13.1 12.1 18.1





#25
2-Nitrophenol
Concen: 27.629 ng/ul
RT: 9.763 min Scan# 1152
Delta R.T. -0.012 min
Lab File: BM042844.D
Acq: 17 Nov 2023 15:00

Instrument :
BNA_M
ClientSampleId :
SLCS952

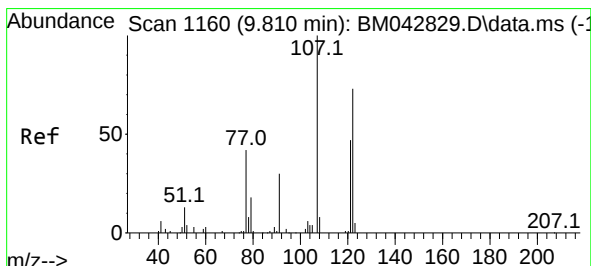
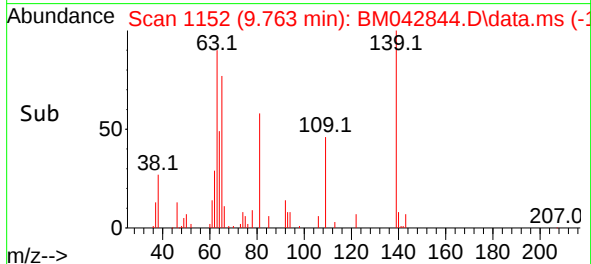
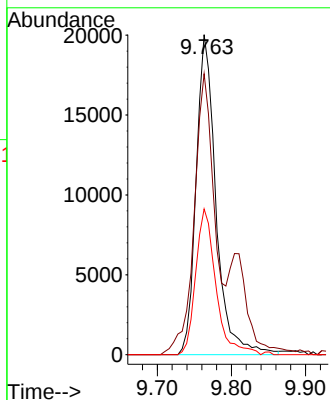
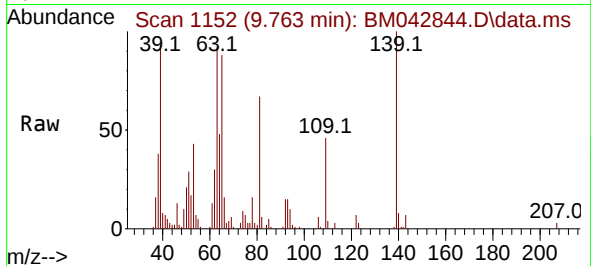
Tgt Ion:139 Resp: 37260
Ion Ratio Lower Upper
139 100
65 87.8 59.1 88.7
109 45.5 33.9 50.9

Manual Integrations
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Reviewed By :Yogesh
Patel

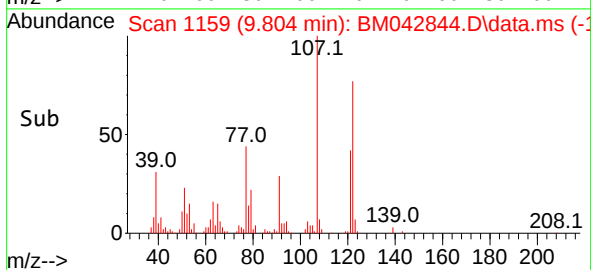
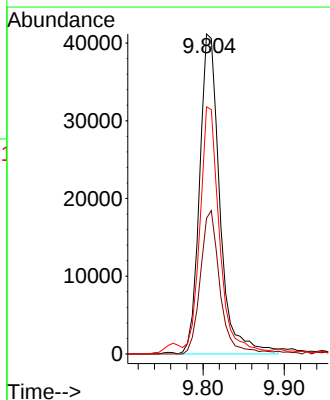
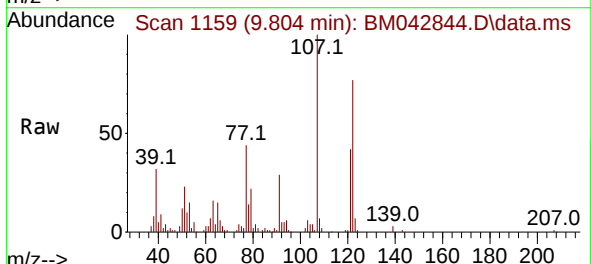
11/17/2023
Supervised By :mohammad
ahmed

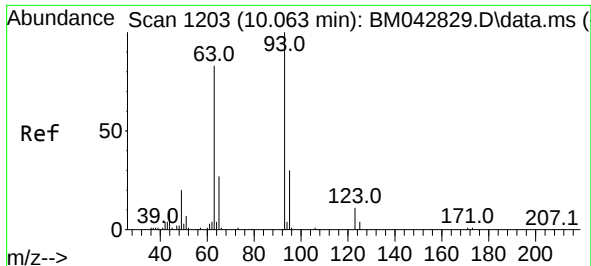
11/19/2023



#26
2,4-Dimethylphenol
Concen: 24.751 ng/ul
RT: 9.804 min Scan# 1159
Delta R.T. -0.012 min
Lab File: BM042844.D
Acq: 17 Nov 2023 15:00

Tgt Ion:107 Resp: 71415
Ion Ratio Lower Upper
107 100
121 42.4 38.0 57.0
122 77.2 60.5 90.7





#27
 Bis(2-Chloroethoxy)methane
 Concen: 30.238 ng/ul
 RT: 10.063 min Scan# 11
 Delta R.T. -0.006 min
 Lab File: BM042844.D
 Acq: 17 Nov 2023 15:00

Instrument :
 BNA_M
 ClientSampleId :
 SLCS952

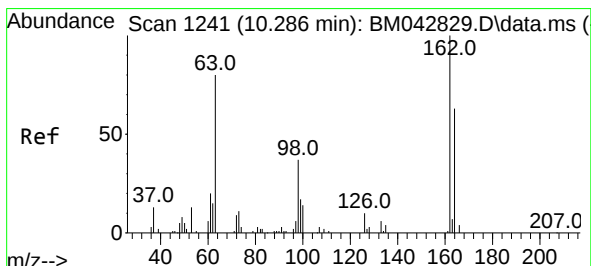
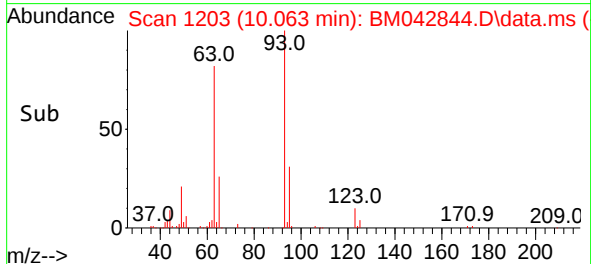
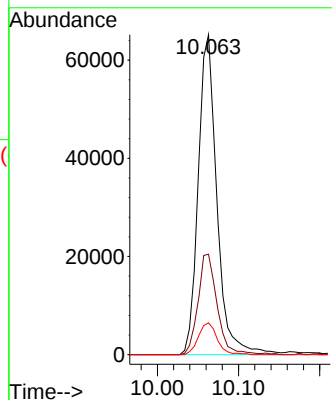
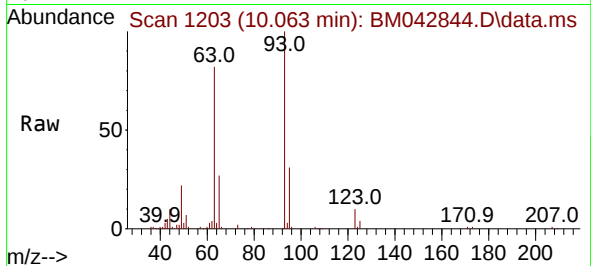
Tgt Ion: 93 Resp: 10436
 Ion Ratio Lower Upper
 93 100
 95 31.4 26.5 39.7
 123 10.0 8.2 12.2

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 Patel

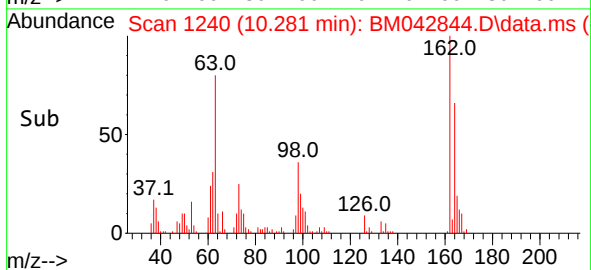
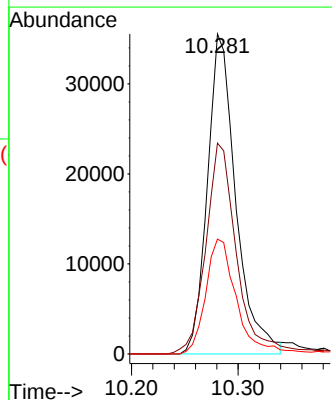
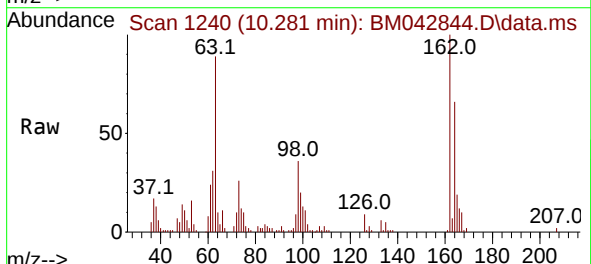
11/17/2023
 Supervised By :mohammad
 ahmed

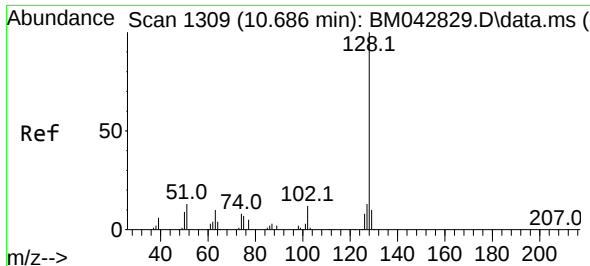
11/19/2023



#29
 2,4-Dichlorophenol
 Concen: 28.243 ng/ul
 RT: 10.281 min Scan# 1240
 Delta R.T. -0.012 min
 Lab File: BM042844.D
 Acq: 17 Nov 2023 15:00

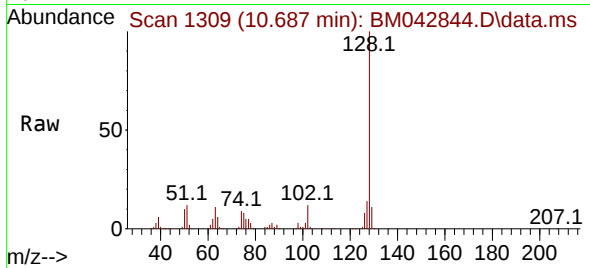
Tgt Ion:162 Resp: 65996
 Ion Ratio Lower Upper
 162 100
 164 65.9 53.4 80.2
 98 35.9 28.4 42.6





#30
Naphthalene
Concen: 27.860 ng/ul
RT: 10.687 min Scan# 11
Delta R.T. -0.006 min
Lab File: BM042844.D
Acq: 17 Nov 2023 15:00

Instrument :
BNA_M
ClientSampleId :
SLCS952



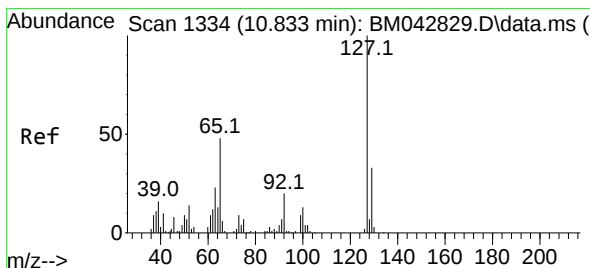
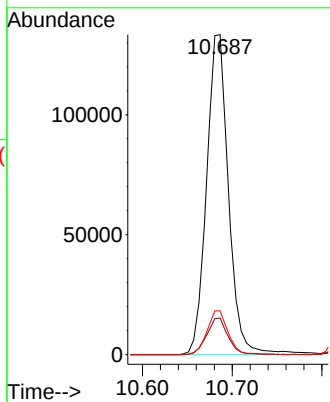
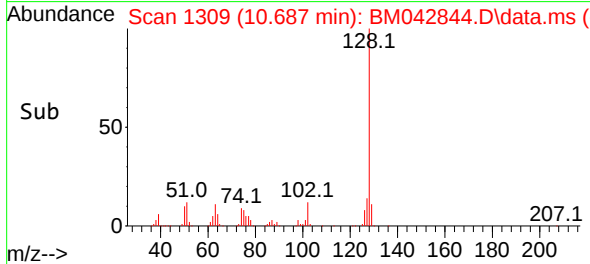
Tgt Ion:128 Resp: 22587
Ion Ratio Lower Upper
128 100
129 11.4 8.6 13.0
127 13.7 10.5 15.7

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Reviewed By :Yogesh
Patel

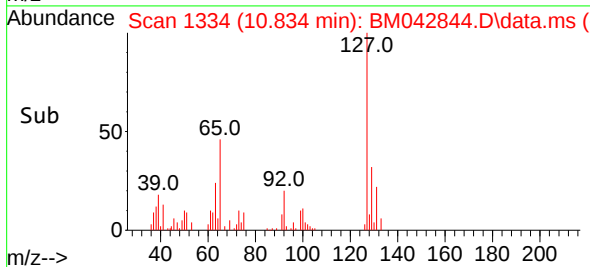
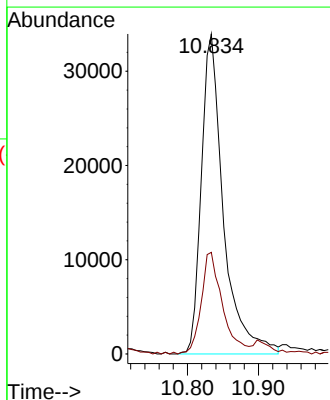
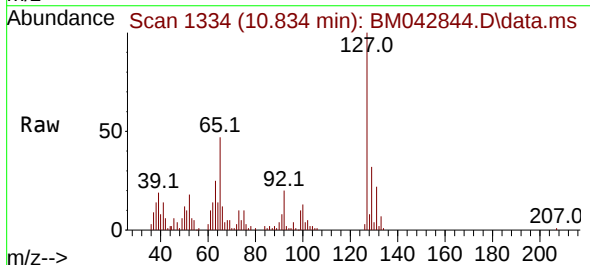
11/17/2023
Supervised By :mohammad
ahmed

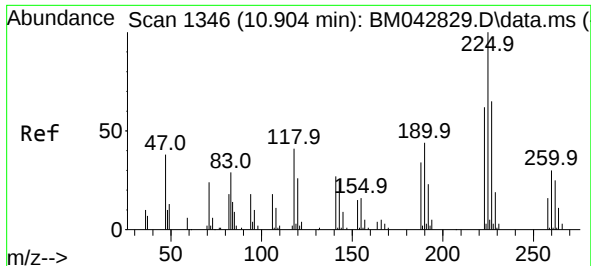
11/19/2023



#32
4-Chloroaniline
Concen: 24.447 ng/ul
RT: 10.834 min Scan# 1334
Delta R.T. -0.006 min
Lab File: BM042844.D
Acq: 17 Nov 2023 15:00

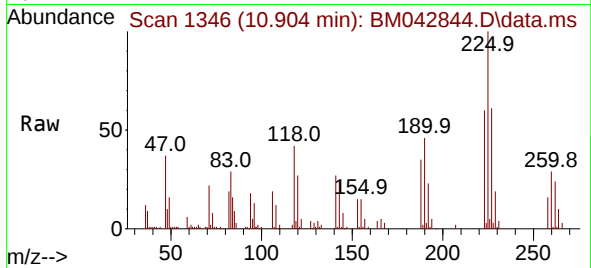
Tgt Ion:127 Resp: 73495
Ion Ratio Lower Upper
127 100
129 31.8 26.7 40.1





#33
Hexachlorobutadiene
Concen: 28.228 ng/ul
RT: 10.904 min Scan# 1346
Delta R.T. -0.006 min
Lab File: BM042844.D
Acq: 17 Nov 2023 15:00

Instrument :
BNA_M
ClientSampleId :
SLCS952



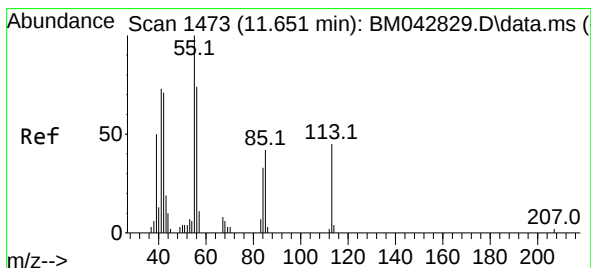
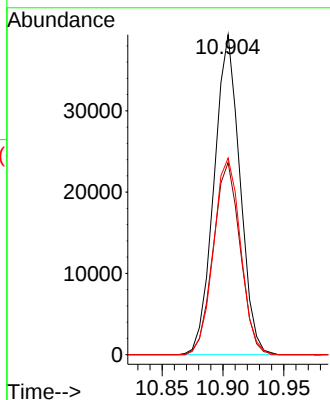
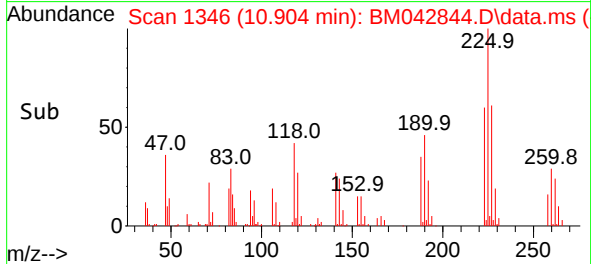
Tgt Ion:225 Resp: 5826
Ion Ratio Lower Upper
225 100
223 60.0 53.0 79.4
227 61.4 50.5 75.7

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Patel

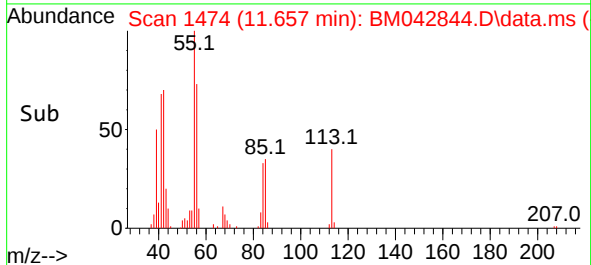
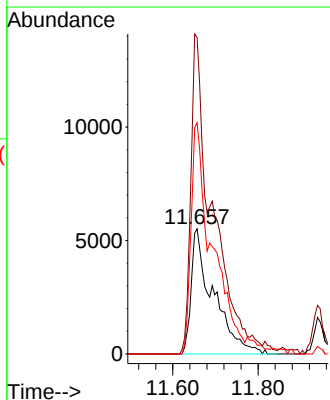
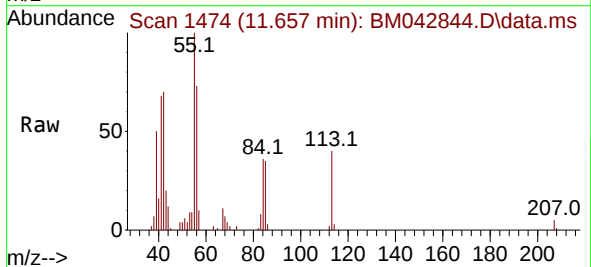
11/17/2023
Supervised By :mohammad
ahmed

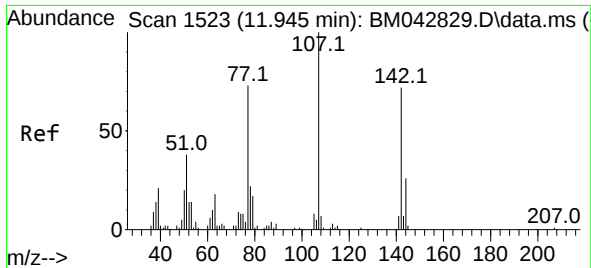
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#34
Caprolactam
Concen: 28.533 ng/ul m
RT: 11.657 min Scan# 1474
Delta R.T. -0.006 min
Lab File: BM042844.D
Acq: 17 Nov 2023 15:00

Tgt Ion:113 Resp: 19769
Ion Ratio Lower Upper
113 100
55 252.8 184.2 276.2
56 184.7 134.3 201.5





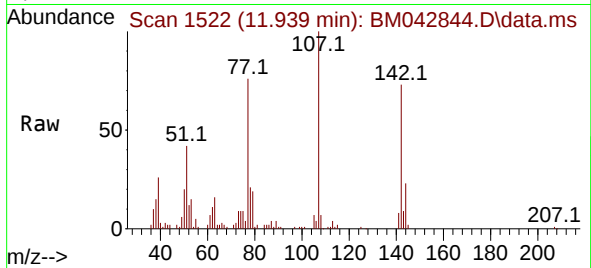
#35
4-Chloro-3-methylphenol
Concen: 29.361 ng/ul
RT: 11.939 min Scan# 1522
Delta R.T. -0.012 min
Lab File: BM042844.D
Acq: 17 Nov 2023 15:00

Instrument :

BNA_M

ClientSampleId :

SLCS952



Tgt Ion:107 Resp: 7351
Ion Ratio Lower Upper
107 100
144 22.7 18.3 27.5
142 72.9 56.3 84.5

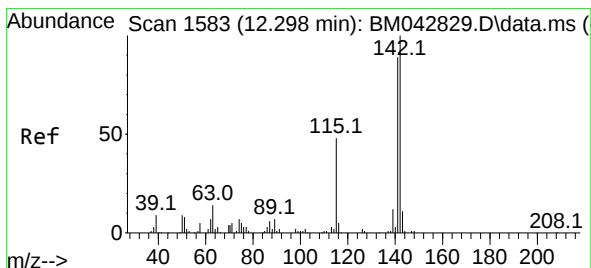
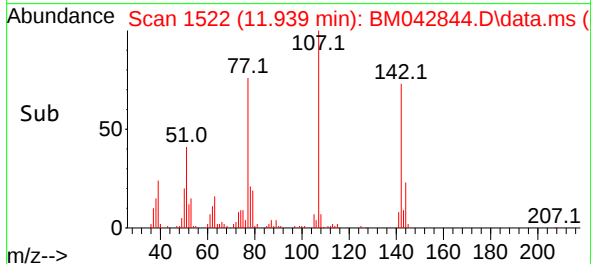
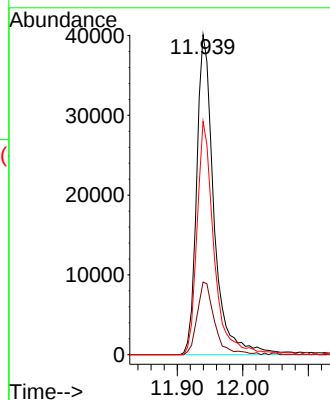
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Patel

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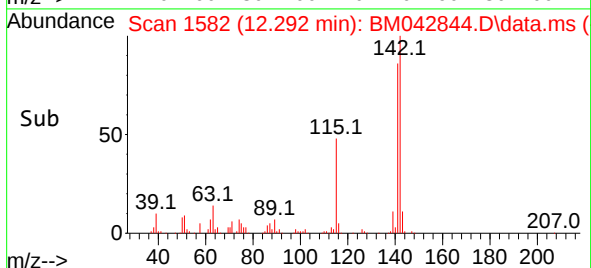
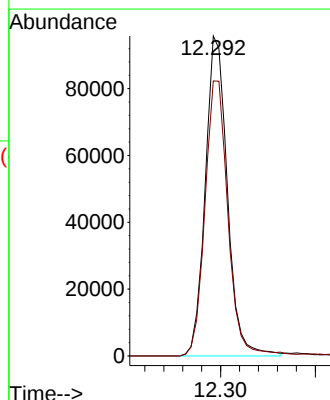
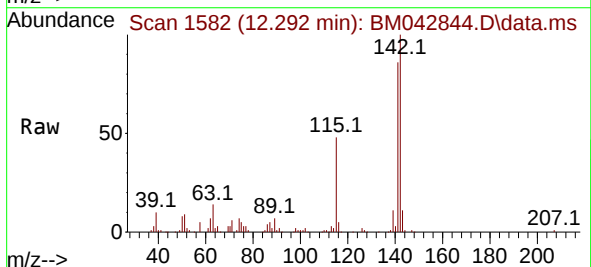
Supervised By :mohammad
ahmed

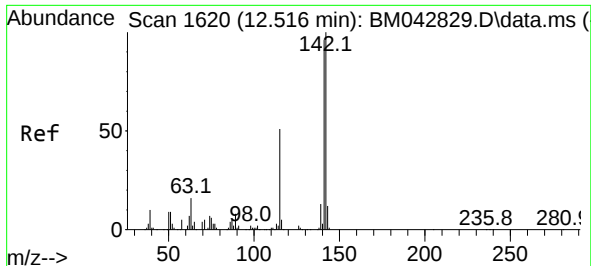
11/19/2023



#36
2-Methylnaphthalene
Concen: 28.524 ng/ul
RT: 12.292 min Scan# 1582
Delta R.T. -0.012 min
Lab File: BM042844.D
Acq: 17 Nov 2023 15:00

Tgt Ion:142 Resp: 154998
Ion Ratio Lower Upper
142 100
141 85.9 73.6 110.4





#37

1-Methylnaphthalene

Concen: 27.015 ng/ul

RT: 12.516 min Scan# 1

Delta R.T. -0.006 min

Lab File: BM042844.D

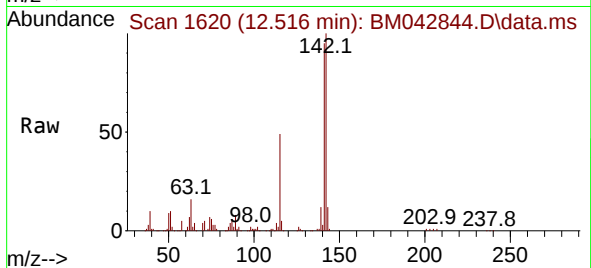
Acq: 17 Nov 2023 15:00

Instrument :

BNA_M

ClientSampleId :

SLCS952



Tgt Ion:	142	Resp:	154340
Ion Ratio	Lower	Upper	
142	100		
141	94.6	73.3	109.9
116	5.0	3.9	5.9

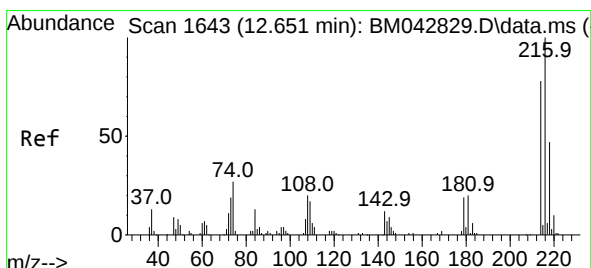
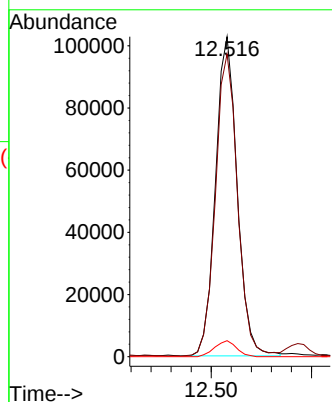
Manual Integrations
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Reviewed By :Yogesh
Patel

11/17/2023

Supervised By :mohammad
ahmed

11/19/2023



#39

1,2,4,5-Tetrachlorobenzene

Concen: 29.503 ng/ul

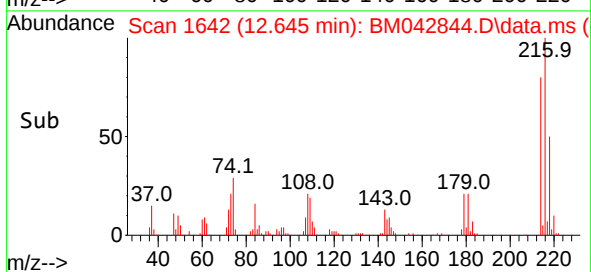
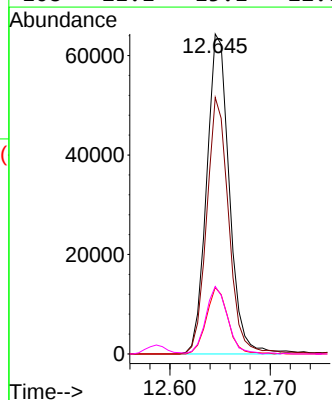
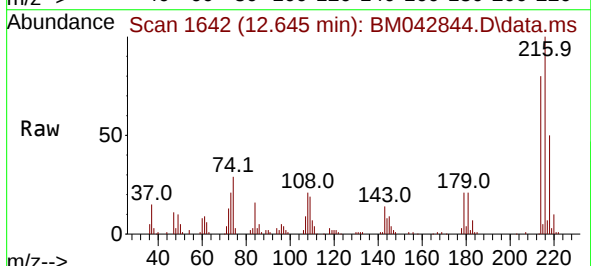
RT: 12.645 min Scan# 1642

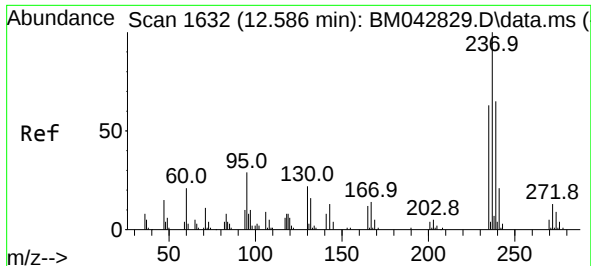
Delta R.T. -0.012 min

Lab File: BM042844.D

Acq: 17 Nov 2023 15:00

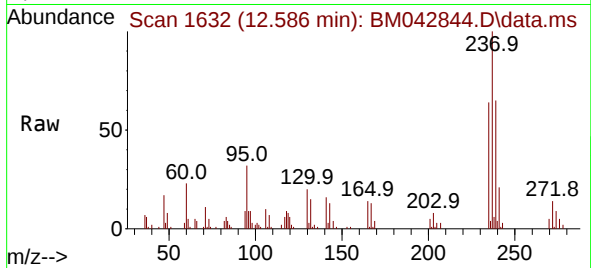
Tgt Ion:	216	Resp:	101039
Ion Ratio	Lower	Upper	
216	100		
214	80.2	64.1	96.1
179	20.8	15.5	23.3
108	21.1	15.1	22.7





#40
Hexachlorocyclopentadiene
Concen: 23.777 ng/ul
RT: 12.586 min Scan# 1632
Delta R.T. -0.012 min
Lab File: BM042844.D
Acq: 17 Nov 2023 15:00

Instrument :
BNA_M
ClientSampleId :
SLCS952



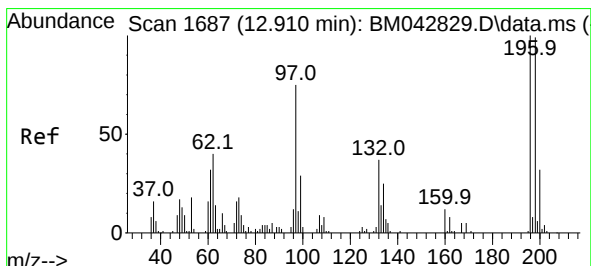
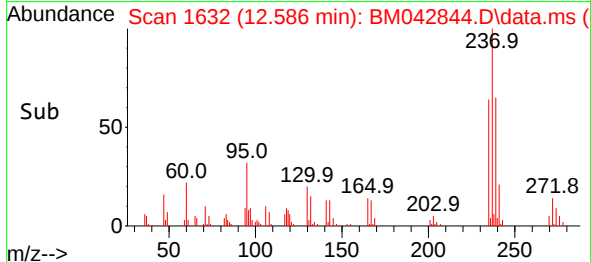
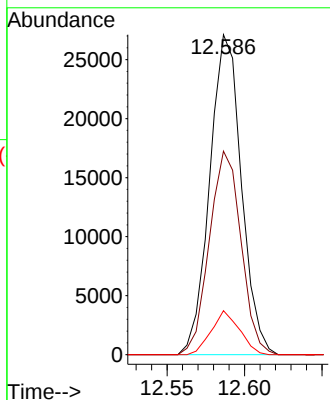
Tgt Ion:237 Resp: 3855
Ion Ratio Lower Upper
237 100
235 63.6 53.3 79.9
272 14.3 10.7 16.1

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Reviewed By :Yogesh
Patel

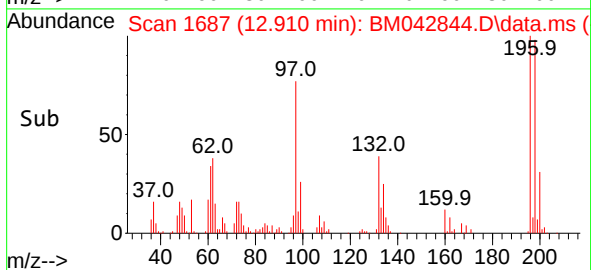
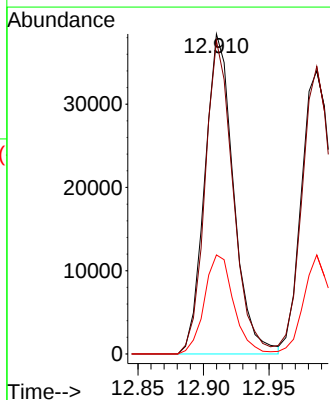
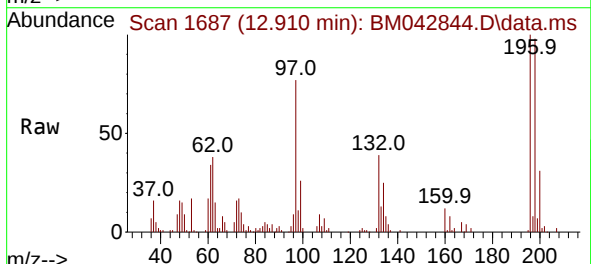
11/17/2023
Supervised By :mohammad
ahmed

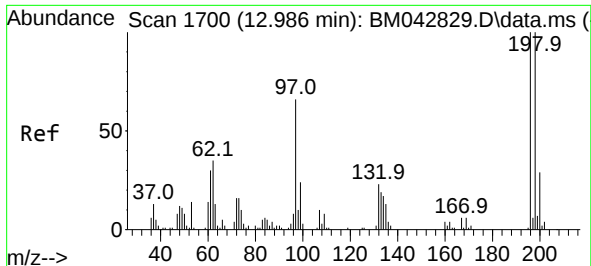
11/19/2023



#41
2,4,6-Trichlorophenol
Concen: 28.118 ng/ul
RT: 12.910 min Scan# 1687
Delta R.T. -0.012 min
Lab File: BM042844.D
Acq: 17 Nov 2023 15:00

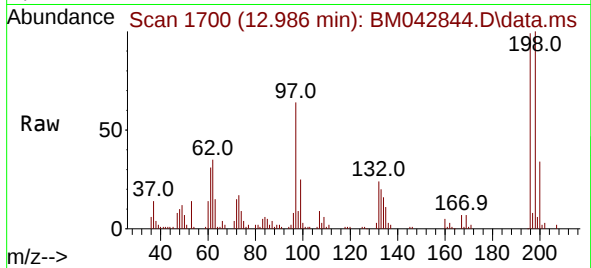
Tgt Ion:196 Resp: 58820
Ion Ratio Lower Upper
196 100
198 97.9 81.0 121.4
200 30.9 24.1 36.1





#42
2,4,5-Trichlorophenol
Concen: 29.627 ng/ul
RT: 12.986 min Scan# 1700
Delta R.T. -0.012 min
Lab File: BM042844.D
Acq: 17 Nov 2023 15:00

Instrument :
BNA_M
ClientSampleId :
SLCS952



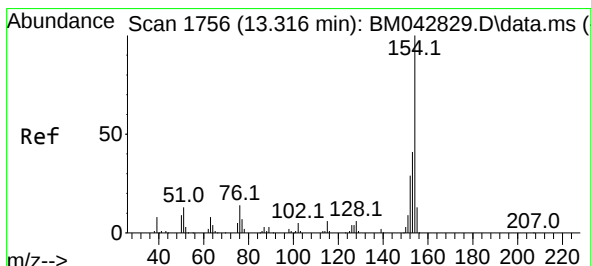
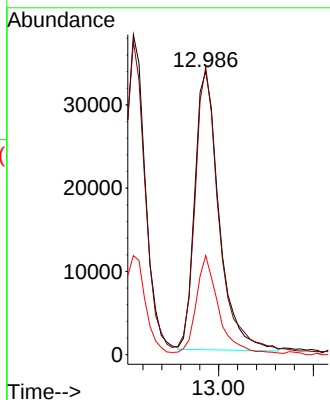
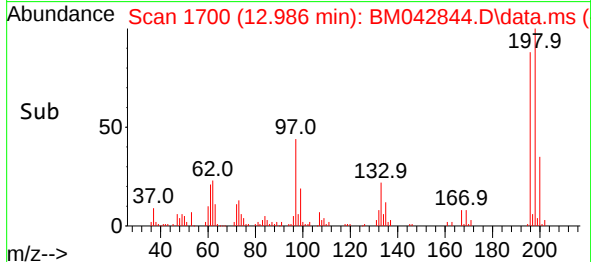
Tgt Ion:196 Resp: 5984
Ion Ratio Lower Upper
196 100
198 101.5 77.4 116.0
200 35.0 26.2 39.4

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Reviewed By :Yogesh
Patel

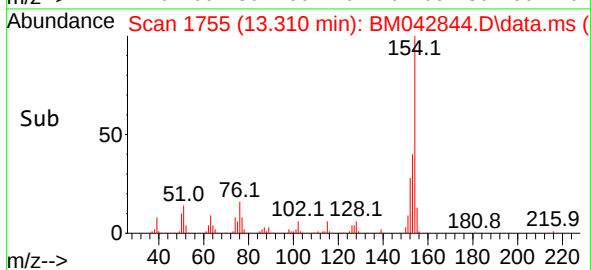
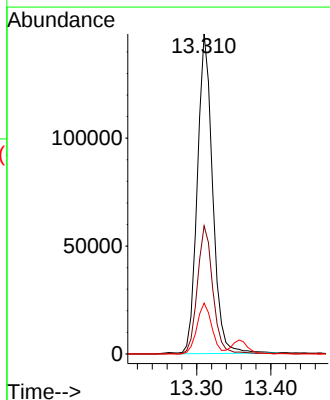
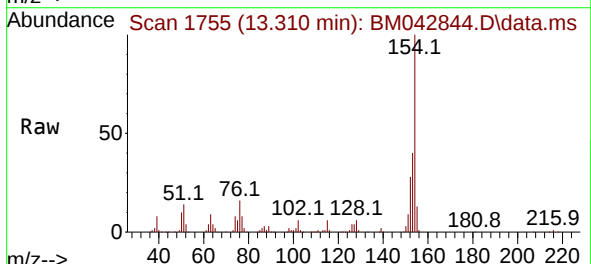
11/17/2023
Supervised By :mohammad
ahmed

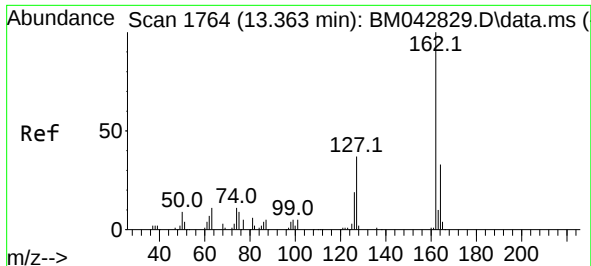
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#43
1,1'-Biphenyl
Concen: 29.057 ng/ul
RT: 13.310 min Scan# 1755
Delta R.T. -0.012 min
Lab File: BM042844.D
Acq: 17 Nov 2023 15:00

Tgt Ion:154 Resp: 211605
Ion Ratio Lower Upper
154 100
153 40.1 32.4 48.6
76 15.9 10.7 16.1





#44
2-Chloronaphthalene
Concen: 28.824 ng/ul
RT: 13.357 min Scan# 1763
Delta R.T. -0.012 min
Lab File: BM042844.D
Acq: 17 Nov 2023 15:00

Instrument :
BNA_M
ClientSampleId :
SLCS952

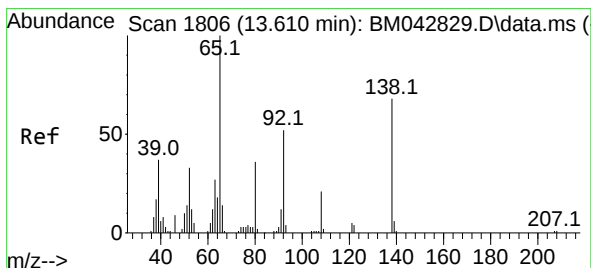
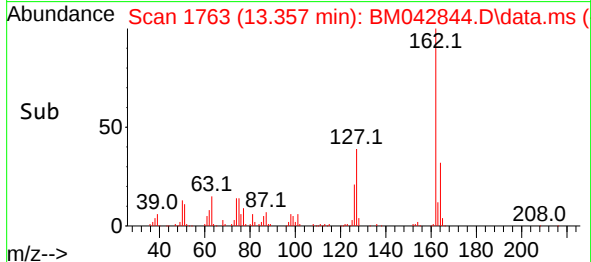
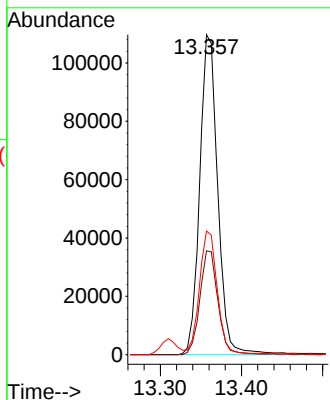
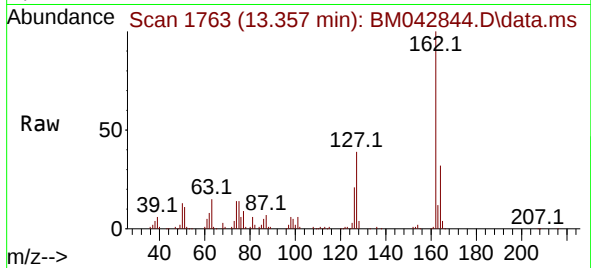
Tgt Ion:162 Resp: 168870
Ion Ratio Lower Upper
162 100
164 32.5 24.2 36.2
127 38.6 30.8 46.2

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Reviewed By :Yogesh
Patel

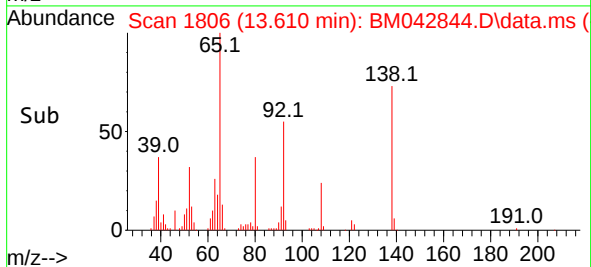
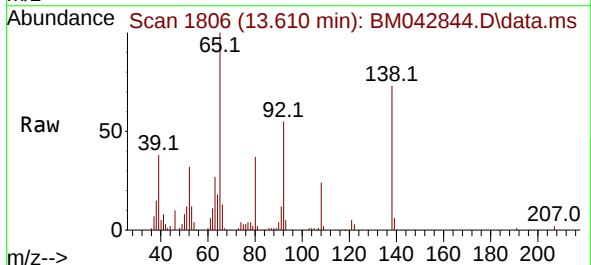
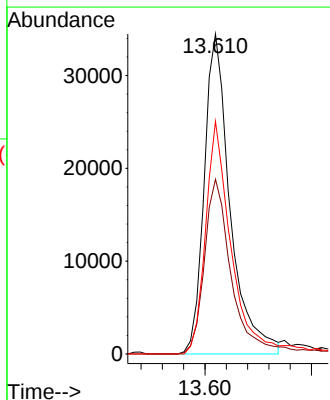
11/17/2023
Supervised By :mohammad
ahmed

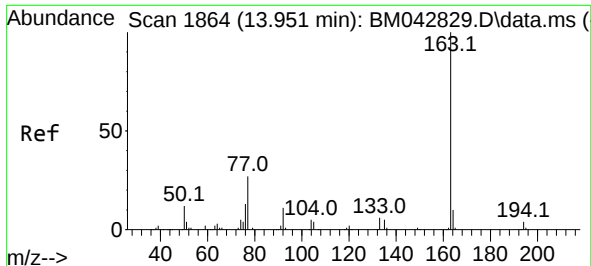
11/19/2023



#45
2-Nitroaniline
Concen: 30.592 ng/ul
RT: 13.610 min Scan# 1806
Delta R.T. -0.006 min
Lab File: BM042844.D
Acq: 17 Nov 2023 15:00

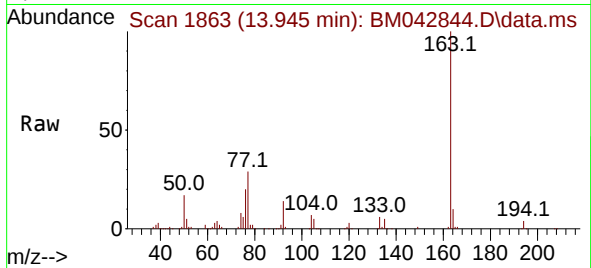
Tgt Ion: 65 Resp: 58451
Ion Ratio Lower Upper
65 100
92 54.6 49.1 73.7
138 72.7 61.8 92.8





#47
Dimethylphthalate
Concen: 27.341 ng/ul
RT: 13.945 min Scan# 1863
Delta R.T. -0.012 min
Lab File: BM042844.D
Acq: 17 Nov 2023 15:00

Instrument :
BNA_M
ClientSampleId :
SLCS952



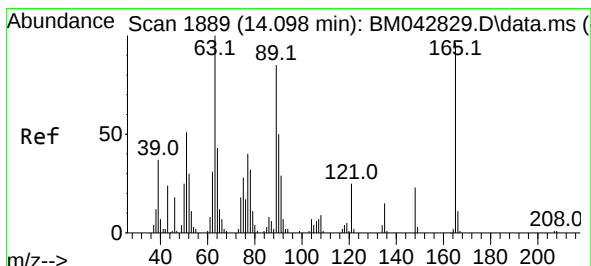
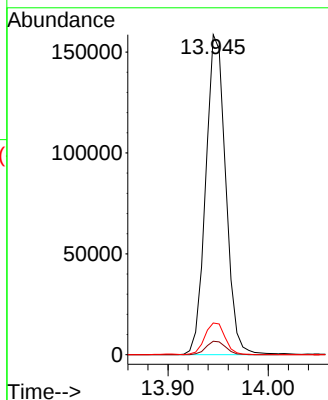
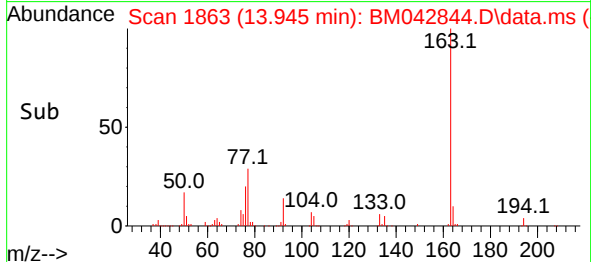
Tgt Ion:163 Resp: 22088
Ion Ratio Lower Upper
163 100
194 4.2 3.2 4.8
164 9.9 7.9 11.9

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Reviewed By :Yogesh
Patel

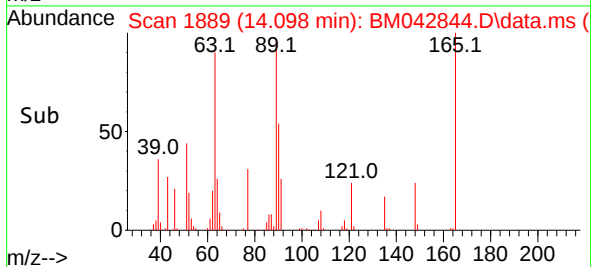
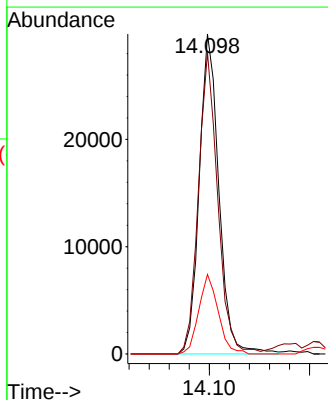
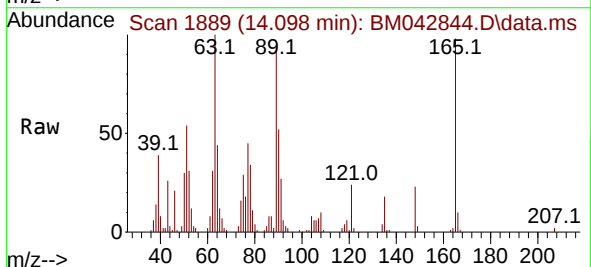
11/17/2023
Supervised By :mohammad
ahmed

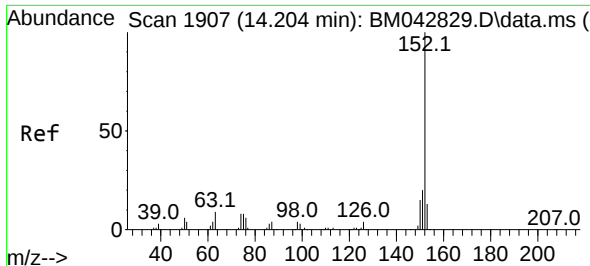
11/19/2023



#48
2,6-Dinitrotoluene
Concen: 26.829 ng/ul
RT: 14.098 min Scan# 1889
Delta R.T. -0.006 min
Lab File: BM042844.D
Acq: 17 Nov 2023 15:00

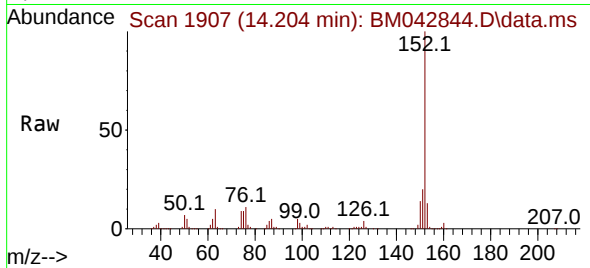
Tgt Ion:165 Resp: 40574
Ion Ratio Lower Upper
165 100
89 94.2 64.1 96.1
121 24.8 18.4 27.6





#50
Acenaphthylene
Concen: 28.473 ng/ul
RT: 14.204 min Scan# 1907
Delta R.T. -0.012 min
Lab File: BM042844.D
Acq: 17 Nov 2023 15:00

Instrument :
BNA_M
ClientSampleId :
SLCS952



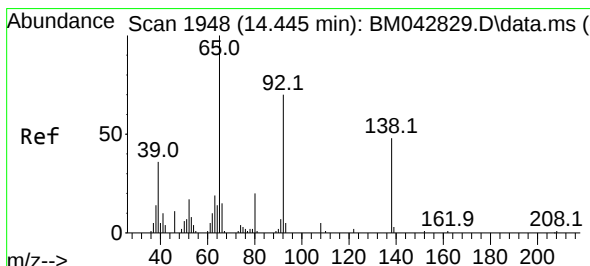
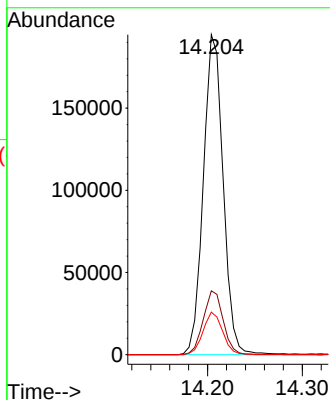
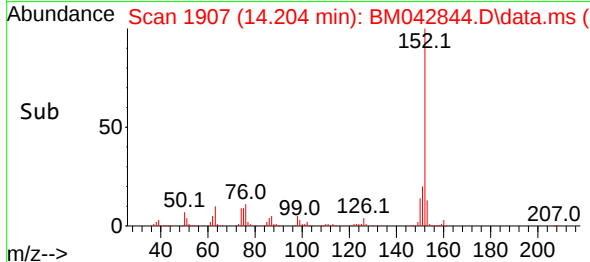
Tgt Ion:152 Resp: 28212
Ion Ratio Lower Upper
152 100
151 20.0 16.0 24.0
153 13.3 10.5 15.7

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Patel

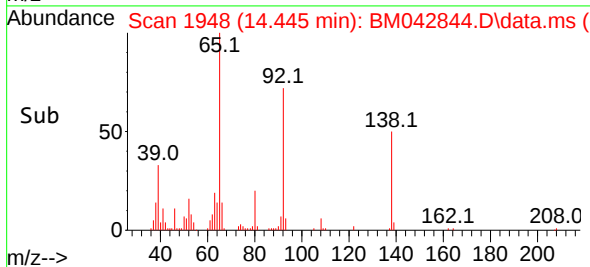
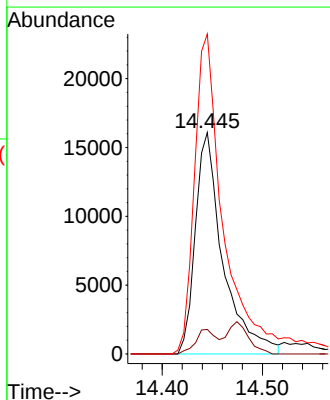
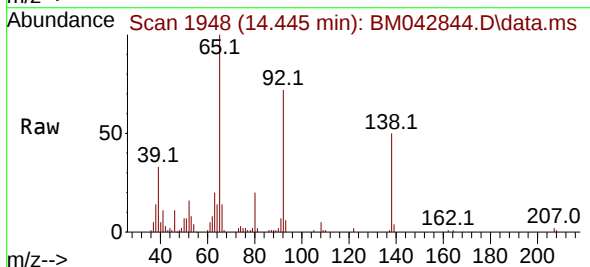
11/17/2023
Supervised By :mohammad
ahmed

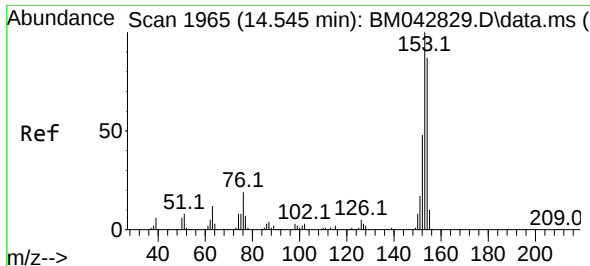
11/19/2023



#51
3-Nitroaniline
Concen: 24.930 ng/ul
RT: 14.445 min Scan# 1948
Delta R.T. -0.006 min
Lab File: BM042844.D
Acq: 17 Nov 2023 15:00

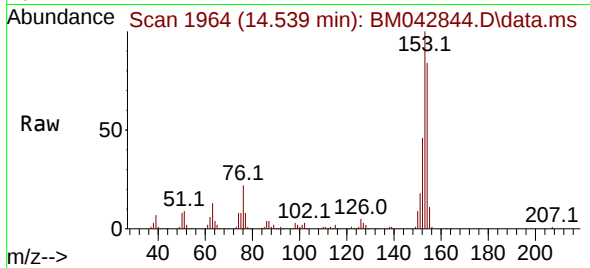
Tgt Ion:138 Resp: 30829
Ion Ratio Lower Upper
138 100
108 11.0 8.7 13.1
92 144.5 109.4 164.0





#52
Acenaphthene
Concen: 28.595 ng/ul
RT: 14.539 min Scan# 1964
Delta R.T. -0.012 min
Lab File: BM042844.D
Acq: 17 Nov 2023 15:00

Instrument :
BNA_M
ClientSampleId :
SLCS952



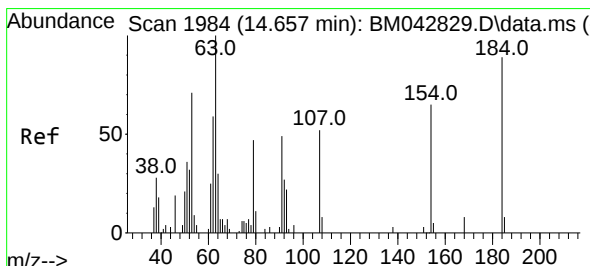
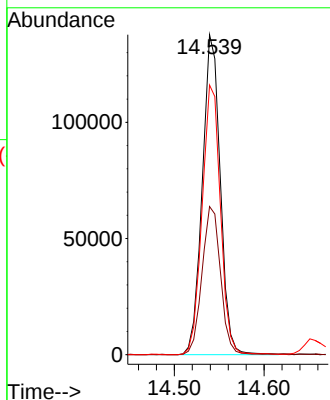
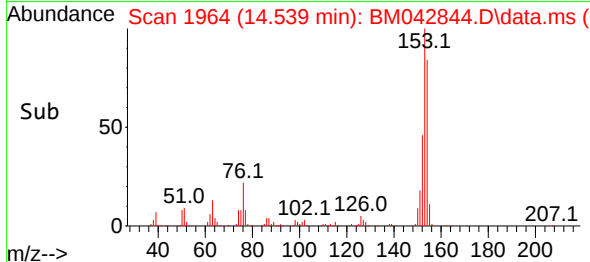
Tgt Ion:153 Resp: 19162
Ion Ratio Lower Upper
153 100
152 46.3 38.2 57.2
154 84.2 71.3 106.9

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Patel

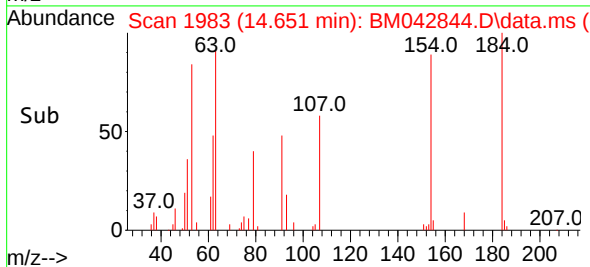
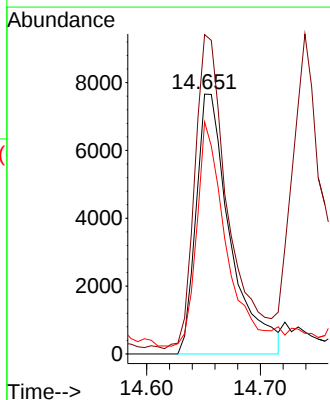
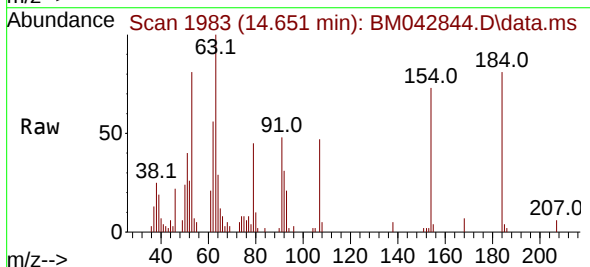
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Supervised By :mohammad
ahmed

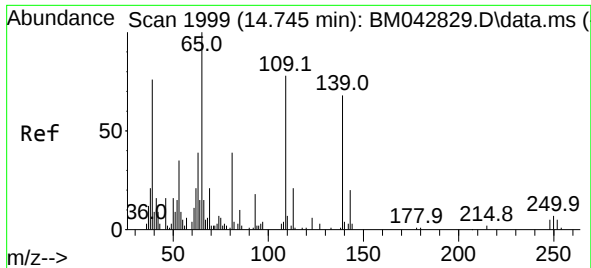
11/19/2023



#53
2,4-Dinitrophenol
Concen: 21.275 ng/ul
RT: 14.651 min Scan# 1983
Delta R.T. -0.012 min
Lab File: BM042844.D
Acq: 17 Nov 2023 15:00

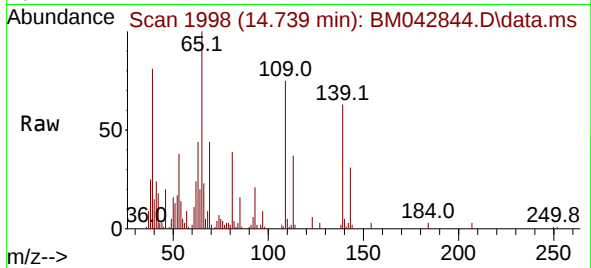
Tgt Ion:184 Resp: 15998
Ion Ratio Lower Upper
184 100
63 122.9 79.1 118.7#
154 89.3 65.7 98.5





#55
4-Nitrophenol
Concen: 27.871 ng/ul m
RT: 14.739 min Scan# 1999
Delta R.T. -0.012 min
Lab File: BM042844.D
Acq: 17 Nov 2023 15:00

Instrument :
BNA_M
ClientSampleId :
SLCS952



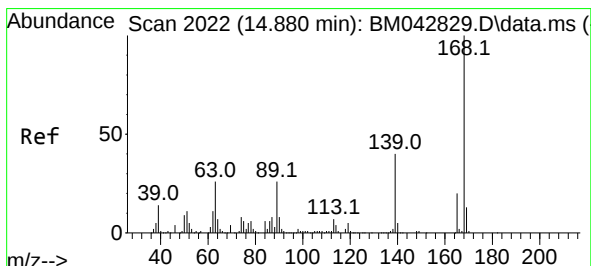
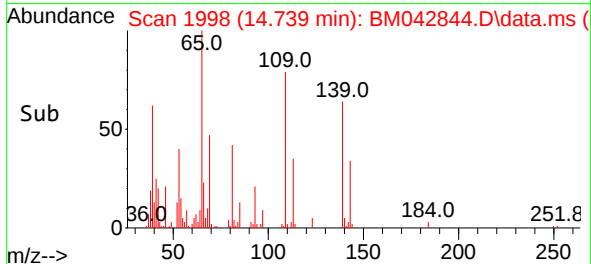
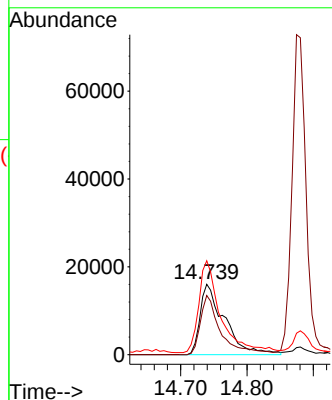
Tgt Ion:109 Resp: 40952
Ion Ratio Lower Upper
109 100
139 84.1 67.1 100.7
65 133.4 107.1 160.7

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Patel

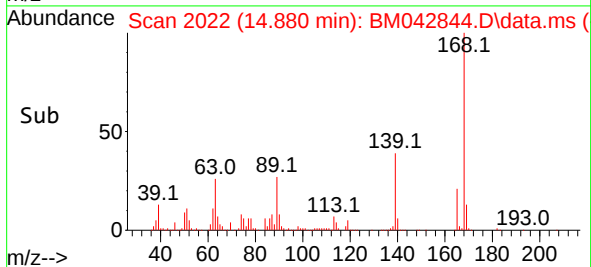
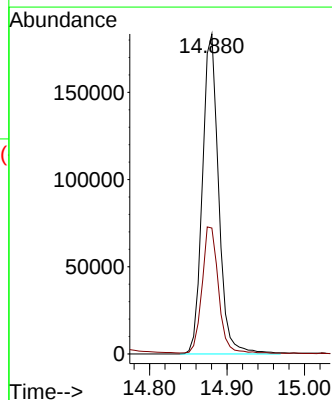
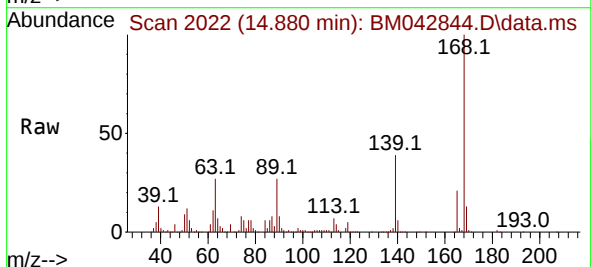
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Supervised By :mohammad
ahmed

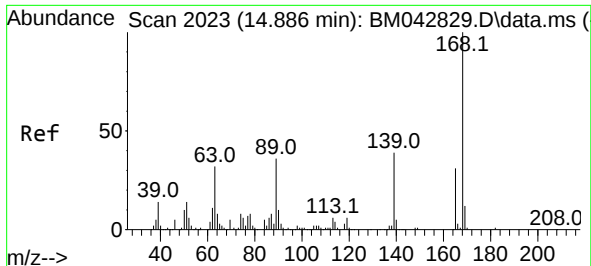
11/19/2023



#56
Dibenzofuran
Concen: 28.707 ng/ul
RT: 14.880 min Scan# 2022
Delta R.T. -0.006 min
Lab File: BM042844.D
Acq: 17 Nov 2023 15:00

Tgt Ion:168 Resp: 267002
Ion Ratio Lower Upper
168 100
139 39.3 30.8 46.2





#57
2,4-Dinitrotoluene
Concen: 27.979 ng/ul
RT: 14.886 min Scan# 2023
Delta R.T. -0.006 min
Lab File: BM042844.D
Acq: 17 Nov 2023 15:00

Instrument :

BNA_M

ClientSampleId :

SLCS952

Tgt Ion:165 Resp: 62120
Ion Ratio Lower Upper
165 100
63 101.2 83.5 125.3
182 3.0 2.4 3.6

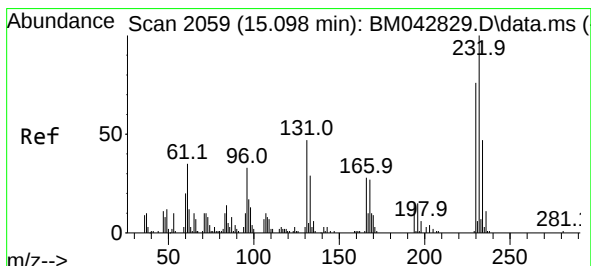
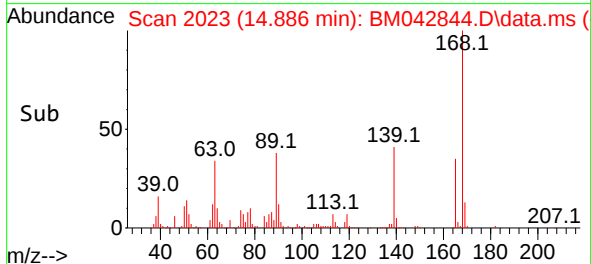
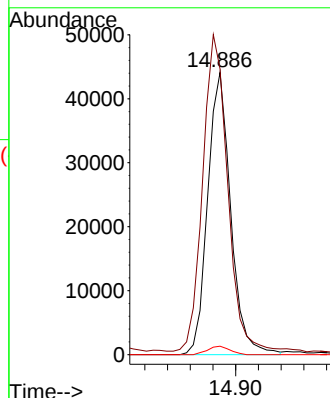
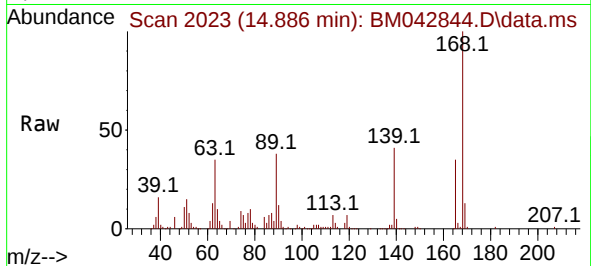
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Reviewed By :Yogesh
Patel

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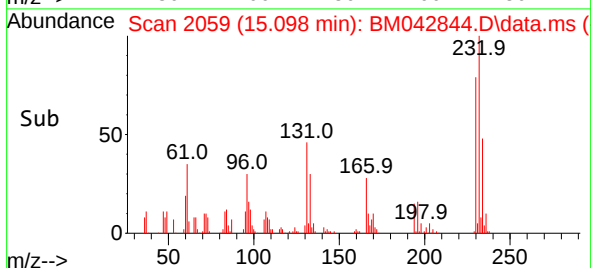
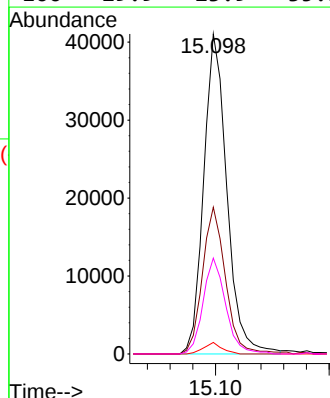
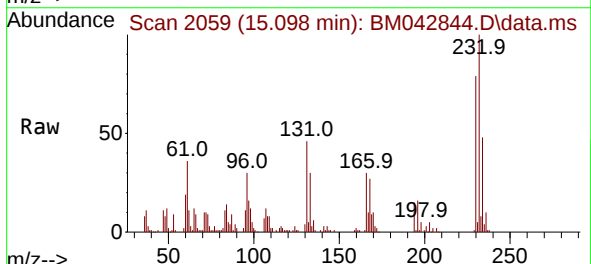
Supervised By :mohammad
ahmed

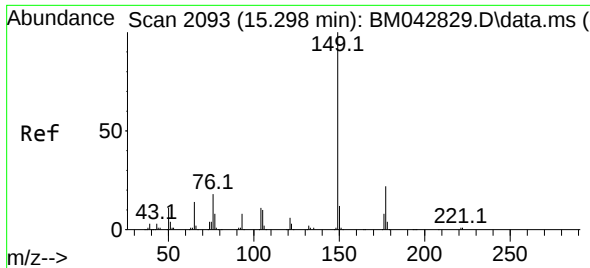
11/19/2023



#58
2,3,4,6-Tetrachlorophenol
Concen: 27.737 ng/ul
RT: 15.098 min Scan# 2059
Delta R.T. -0.006 min
Lab File: BM042844.D
Acq: 17 Nov 2023 15:00

Tgt Ion:232 Resp: 58159
Ion Ratio Lower Upper
232 100
131 45.9 38.9 58.3
130 3.6 1.9 2.9#
166 29.9 23.9 35.9





#59
Diethylphthalate
Concen: 27.474 ng/ul
RT: 15.298 min Scan# 2093
Delta R.T. -0.006 min
Lab File: BM042844.D
Acq: 17 Nov 2023 15:00

Instrument :

BNA_M

ClientSampleId :

SLCS952

Tgt Ion:149 Resp: 231900
Ion Ratio Lower Upper
149 100
177 21.8 17.0 25.6
150 12.2 9.7 14.5

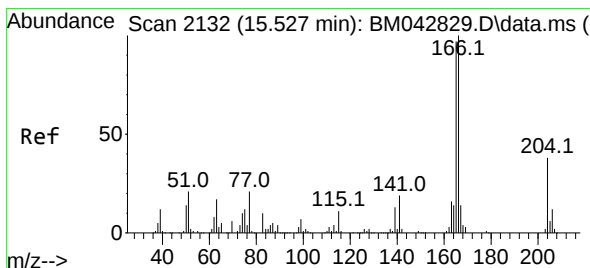
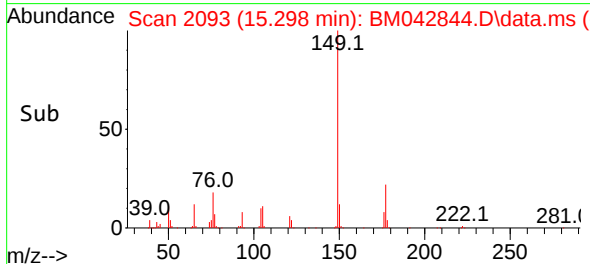
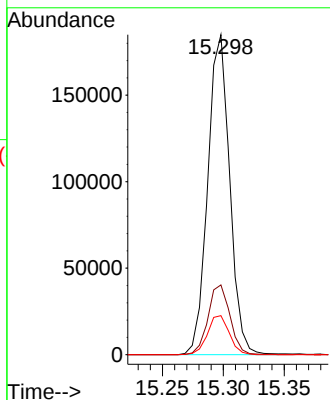
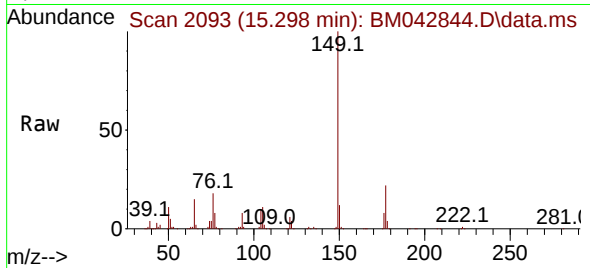
Manual Integrations
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Reviewed By :Yogesh
Patel

11/17/2023

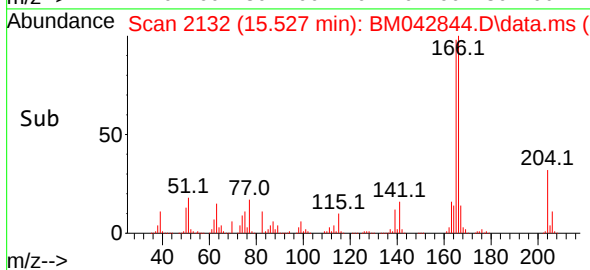
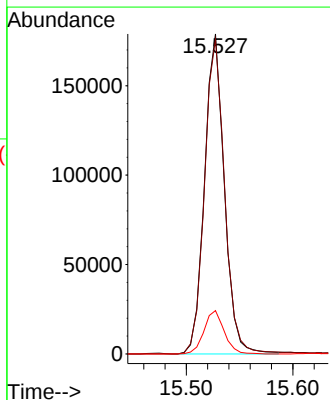
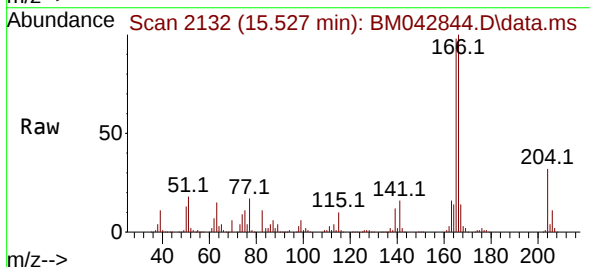
Supervised By :mohammad
ahmed

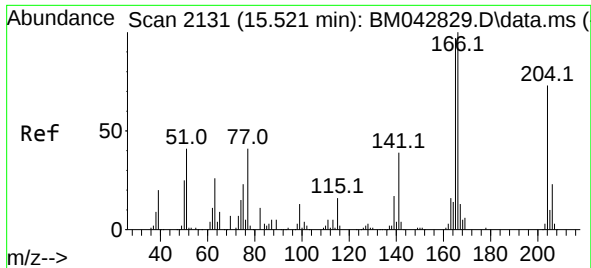
11/19/2023



#61
Fluorene
Concen: 29.384 ng/ul
RT: 15.527 min Scan# 2132
Delta R.T. -0.006 min
Lab File: BM042844.D
Acq: 17 Nov 2023 15:00

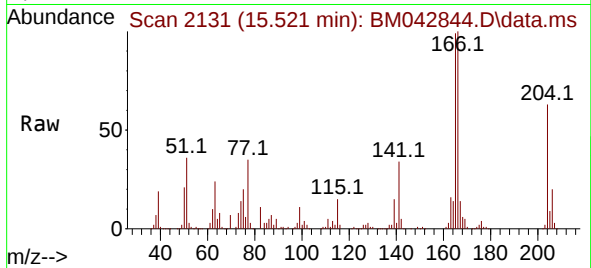
Tgt Ion:166 Resp: 232031
Ion Ratio Lower Upper
166 100
165 98.4 79.3 118.9
167 13.6 10.6 15.8





#62
4-Chlorophenyl-phenylether
Concen: 29.955 ng/ul
RT: 15.521 min Scan# 2131
Delta R.T. -0.006 min
Lab File: BM042844.D
Acq: 17 Nov 2023 15:00

Instrument :
BNA_M
ClientSampleId :
SLCS952



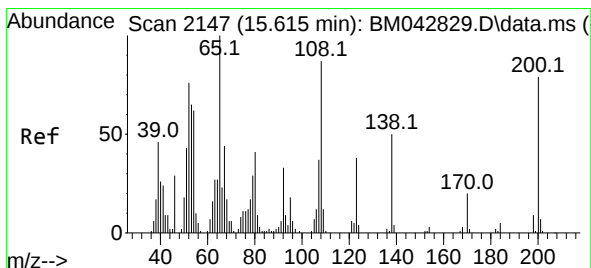
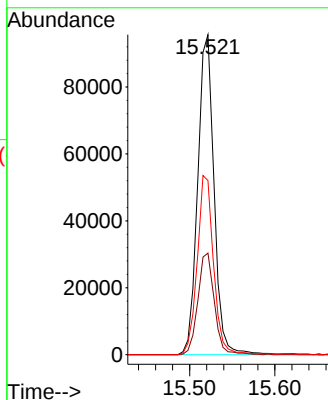
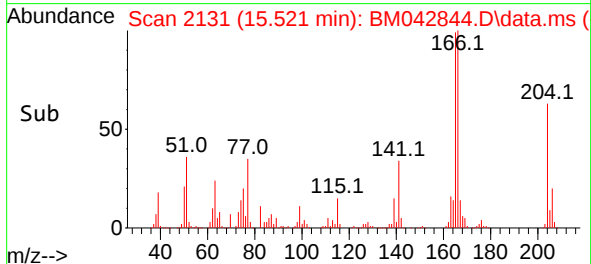
Tgt Ion:204 Resp: 12748
Ion Ratio Lower Upper
204 100
206 31.8 27.0 40.4
141 54.4 46.0 69.0

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Reviewed By :Yogesh
Patel

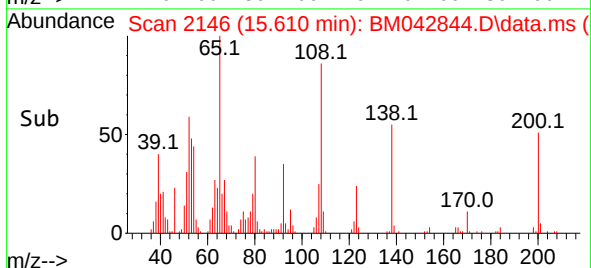
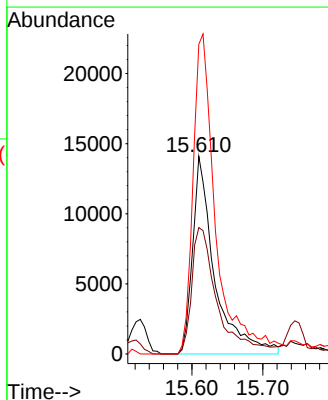
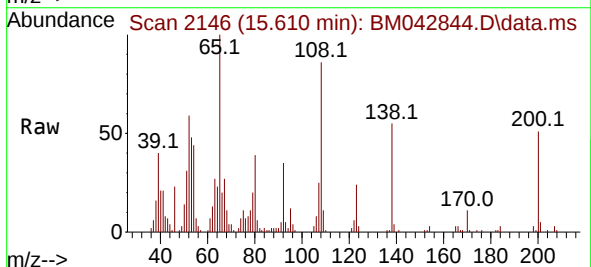
11/17/2023
Supervised By :mohammad
ahmed

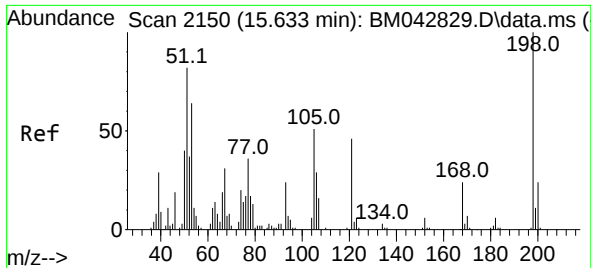
11/19/2023



#63
4-Nitroaniline
Concen: 27.187 ng/ul
RT: 15.610 min Scan# 2146
Delta R.T. -0.012 min
Lab File: BM042844.D
Acq: 17 Nov 2023 15:00

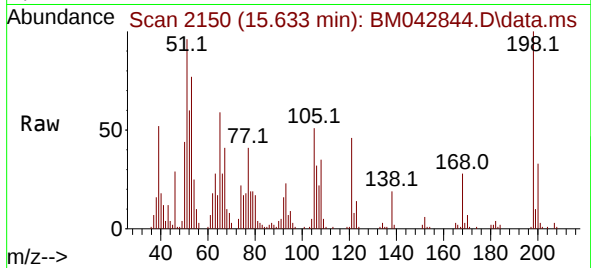
Tgt Ion:138 Resp: 30651
Ion Ratio Lower Upper
138 100
92 64.0 47.4 71.0
108 156.8 129.5 194.3





#66
4,6-Dinitro-2-methylphenol
Concen: 26.145 ng/ul
RT: 15.633 min Scan# 2150
Delta R.T. -0.006 min
Lab File: BM042844.D
Acq: 17 Nov 2023 15:00

Instrument :
BNA_M
ClientSampleId :
SLCS952



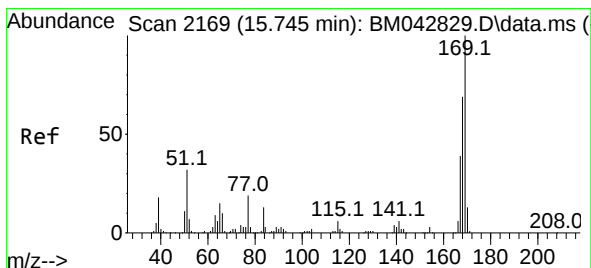
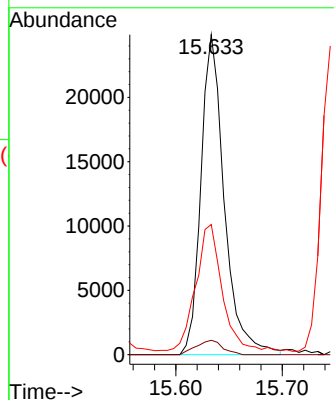
Tgt Ion:198 Resp: 3803
Ion Ratio Lower Upper
198 100
182 4.5 3.4 5.0
77 40.7 26.9 40.3

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Reviewed By :Yogesh
Patel

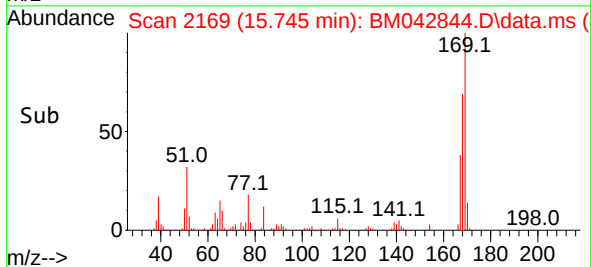
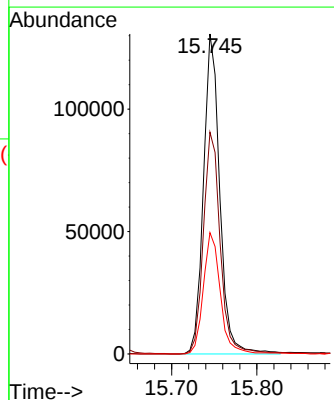
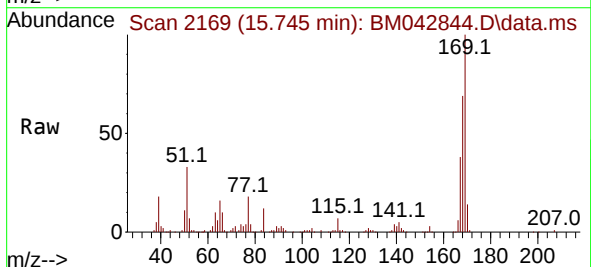
11/17/2023
Supervised By :mohammad
ahmed

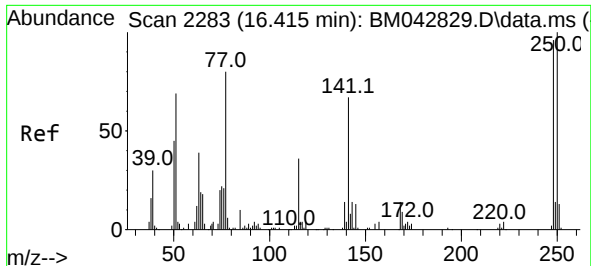
11/19/2023



#67
N-Nitrosodiphenylamine
Concen: 29.356 ng/ul
RT: 15.745 min Scan# 2169
Delta R.T. -0.012 min
Lab File: BM042844.D
Acq: 17 Nov 2023 15:00

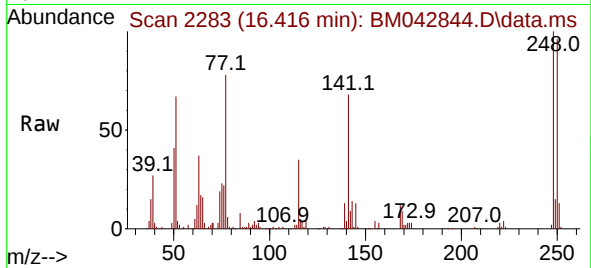
Tgt Ion:169 Resp: 173666
Ion Ratio Lower Upper
169 100
168 69.3 55.8 83.6
167 37.9 31.4 47.2





#68
4-Bromophenyl-phenylether
Concen: 29.640 ng/ul
RT: 16.416 min Scan# 211
Delta R.T. -0.006 min
Lab File: BM042844.D
Acq: 17 Nov 2023 15:00

Instrument :
BNA_M
ClientSampleId :
SLCS952



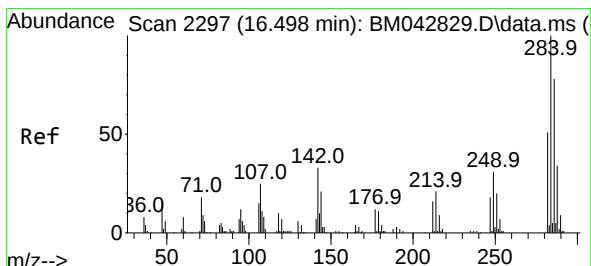
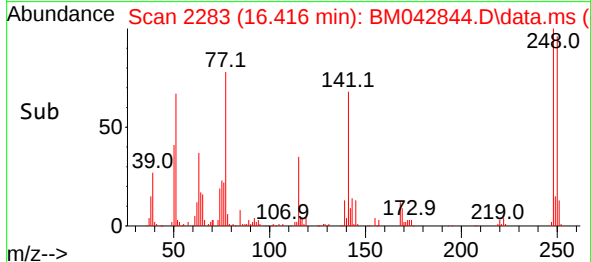
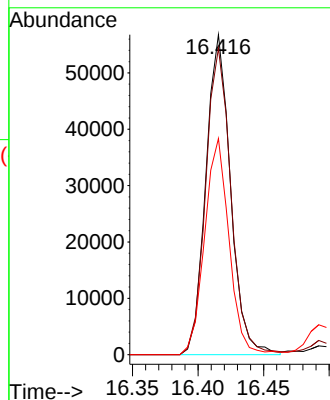
Tgt Ion:248 Resp: 74419
Ion Ratio Lower Upper
248 100
250 95.7 84.3 126.5
141 67.6 60.1 90.1

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Patel

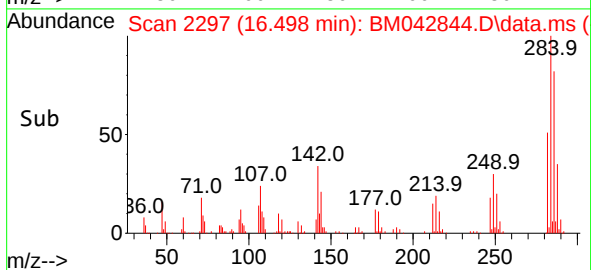
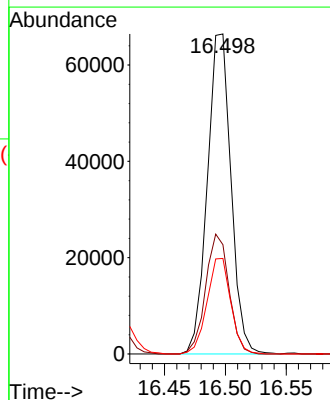
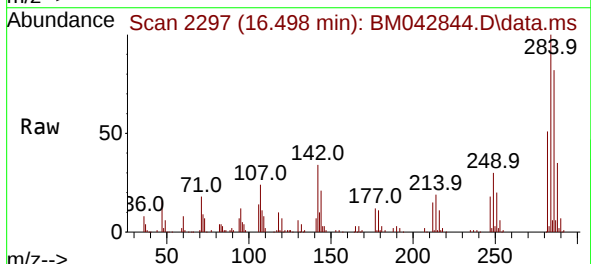
11/17/2023
Supervised By :mohammad
ahmed

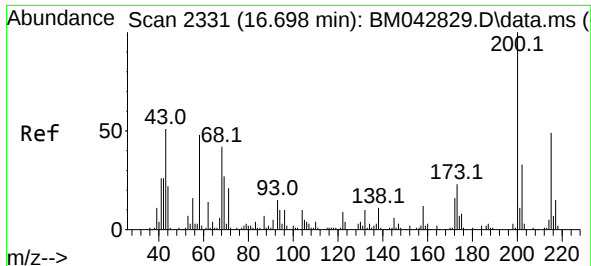
11/19/2023



#69
Hexachlorobenzene
Concen: 29.281 ng/ul
RT: 16.498 min Scan# 2297
Delta R.T. -0.006 min
Lab File: BM042844.D
Acq: 17 Nov 2023 15:00

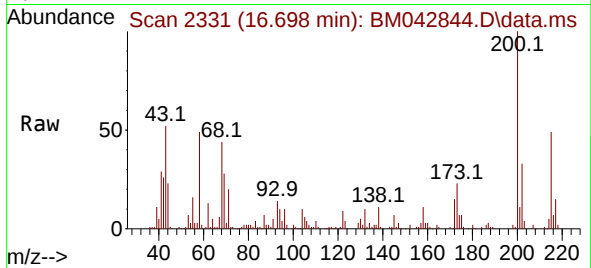
Tgt Ion:284 Resp: 89874
Ion Ratio Lower Upper
284 100
142 34.2 30.5 45.7
249 29.8 25.3 37.9





#70
Atrazine
Concen: 26.826 ng/ul
RT: 16.698 min Scan# 211
Delta R.T. -0.006 min
Lab File: BM042844.D
Acq: 17 Nov 2023 15:00

Instrument :
BNA_M
ClientSampleId :
SLCS952



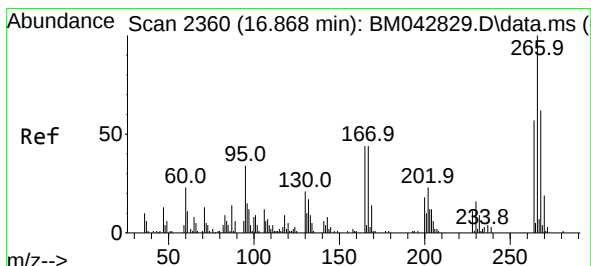
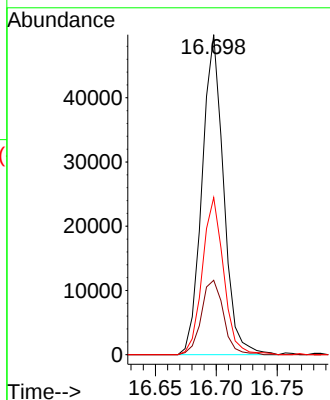
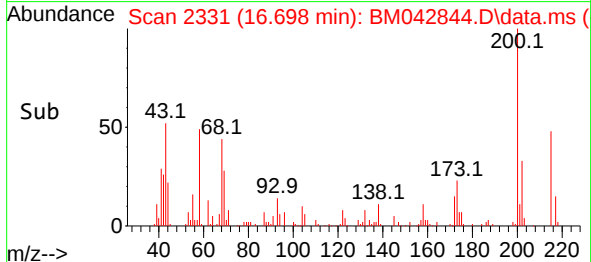
Tgt Ion:200 Resp: 6113
Ion Ratio Lower Upper
200 100
173 23.3 19.8 29.6
215 49.1 38.2 57.2

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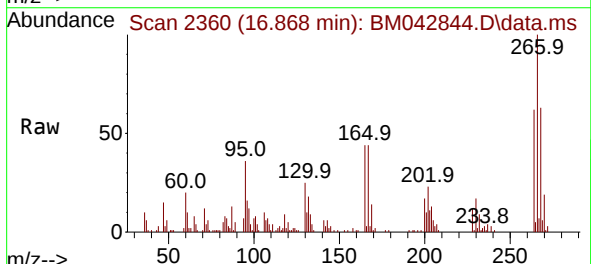
Reviewed By :Yogesh
Patel

11/17/2023
Supervised By :mohammad
ahmed

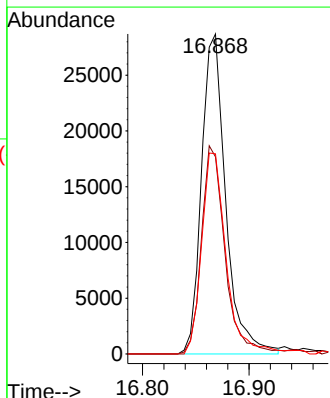
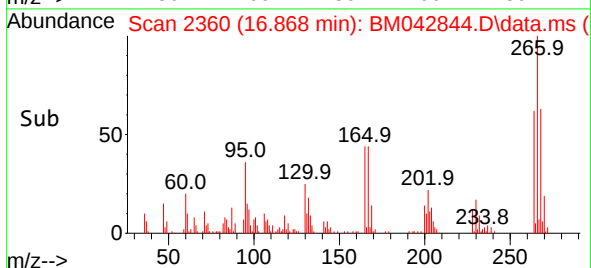
11/19/2023

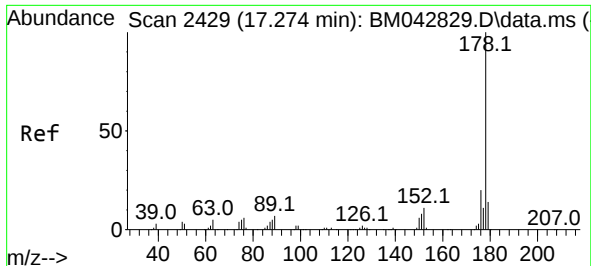


#71
Pentachlorophenol
Concen: 25.664 ng/ul
RT: 16.868 min Scan# 2360
Delta R.T. -0.006 min
Lab File: BM042844.D
Acq: 17 Nov 2023 15:00



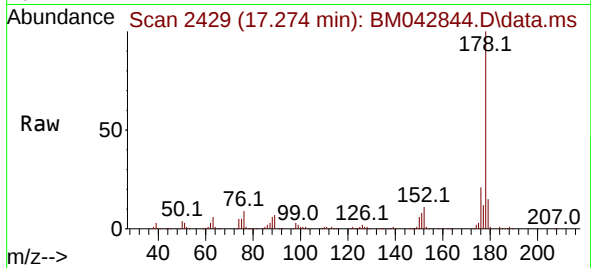
Tgt Ion:266 Resp: 45360
Ion Ratio Lower Upper
266 100
264 61.6 50.3 75.5
268 62.6 52.1 78.1





#72
Phenanthrene
Concen: 29.408 ng/u1
RT: 17.274 min Scan# 2429
Delta R.T. -0.006 min
Lab File: BM042844.D
Acq: 17 Nov 2023 15:00

Instrument :
BNA_M
ClientSampleId :
SLCS952



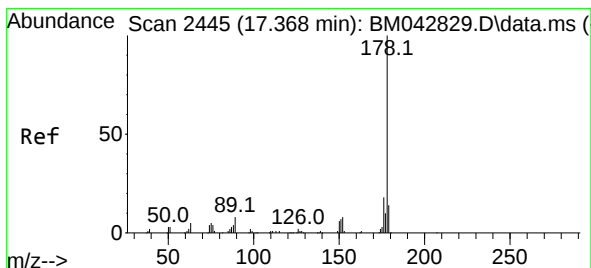
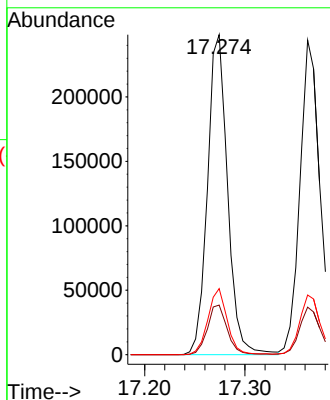
Tgt Ion:178 Resp: 346538
Ion Ratio Lower Upper
178 100
179 15.5 11.4 17.2
176 20.7 15.5 23.3

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Reviewed By :Yogesh
Patel

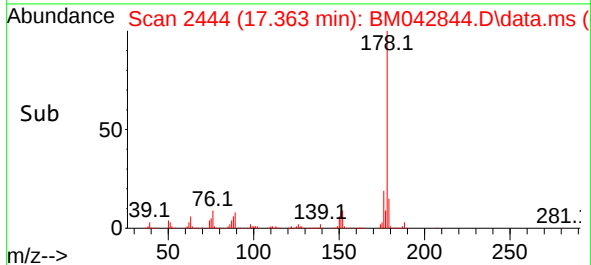
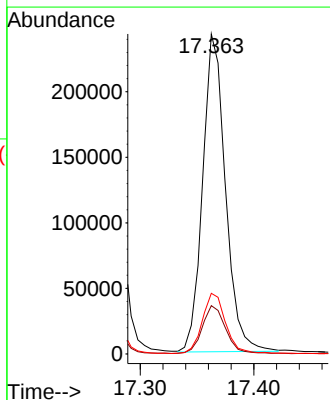
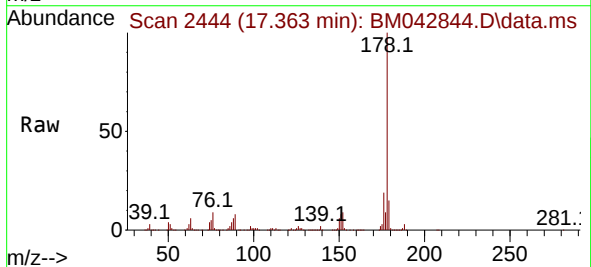
11/17/2023
Supervised By :mohammad
ahmed

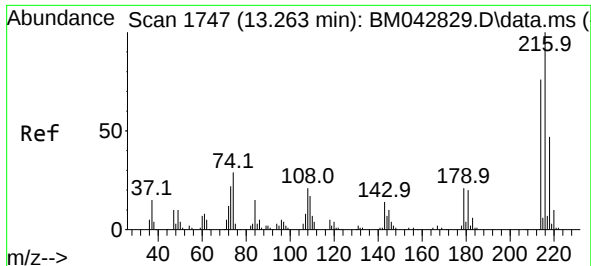
11/19/2023



#74
Anthracene
Concen: 28.550 ng/u1
RT: 17.363 min Scan# 2444
Delta R.T. -0.012 min
Lab File: BM042844.D
Acq: 17 Nov 2023 15:00

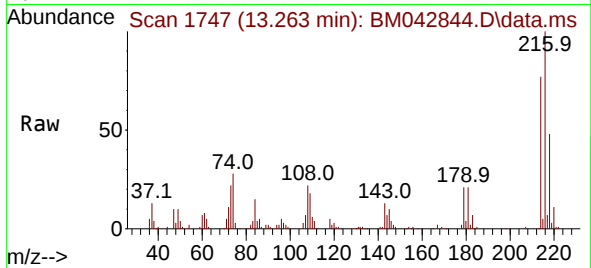
Tgt Ion:178 Resp: 338391
Ion Ratio Lower Upper
178 100
179 15.1 12.0 18.0
176 19.0 15.7 23.5





#75
1,2,3,4-Tetrachlorobenzene
Concen: 30.726 ng/uL
RT: 13.263 min Scan# 1747
Delta R.T. -0.012 min
Lab File: BM042844.D
Acq: 17 Nov 2023 15:00

Instrument :
BNA_M
ClientSampleId :
SLCS952



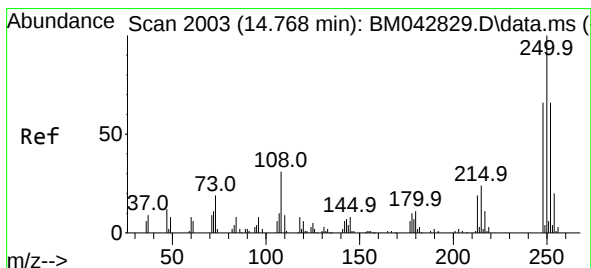
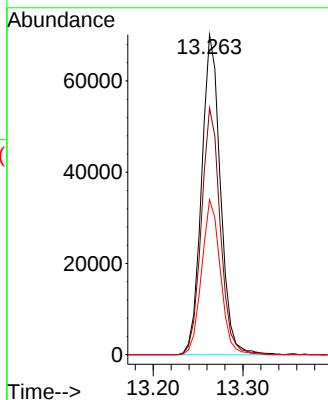
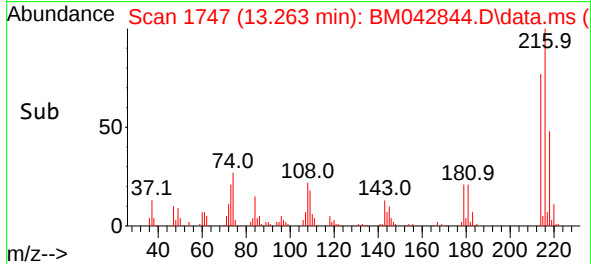
Tgt Ion:216 Resp: 102480
Ion Ratio Lower Upper
216 100
214 77.1 62.6 94.0
218 48.4 39.3 58.9

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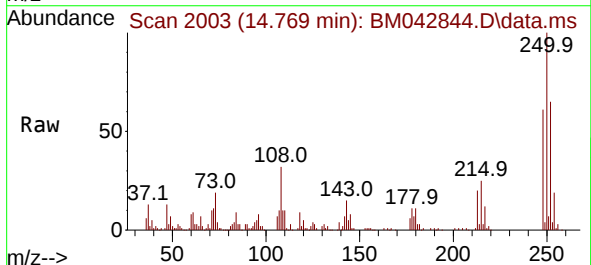
Reviewed By :Yogesh
Patel

11/17/2023
Supervised By :mohammad
ahmed

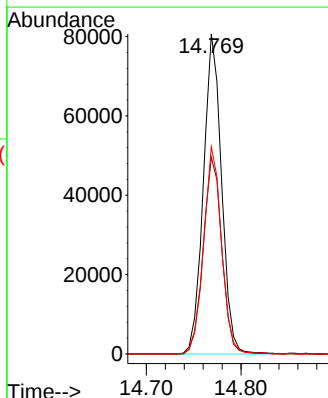
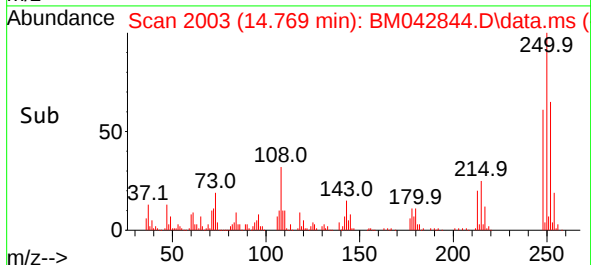
11/19/2023

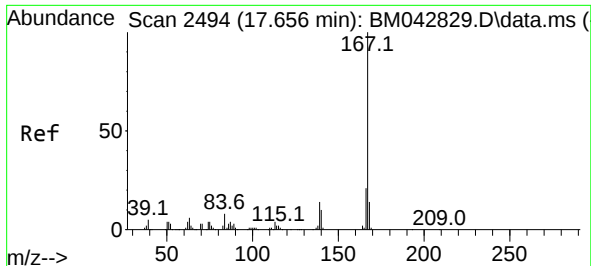


#76
Pentachlorobenzene
Concen: 30.715 ng/uL
RT: 14.769 min Scan# 2003
Delta R.T. -0.006 min
Lab File: BM042844.D
Acq: 17 Nov 2023 15:00



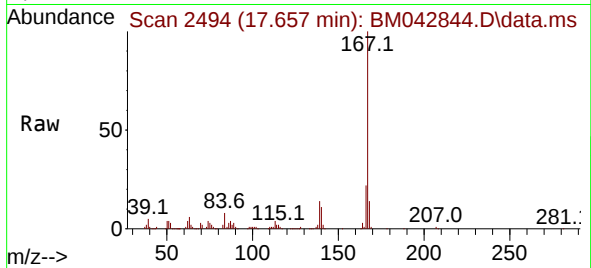
Tgt Ion:250 Resp: 107489
Ion Ratio Lower Upper
250 100
248 61.5 51.0 76.6
252 64.8 51.8 77.8





#77
 Carbazole
 Concen: 28.044 ng/ul
 RT: 17.657 min Scan# 2494
 Delta R.T. -0.006 min
 Lab File: BM042844.D
 Acq: 17 Nov 2023 15:00

Instrument :
 BNA_M
 ClientSampleId :
 SLCS952



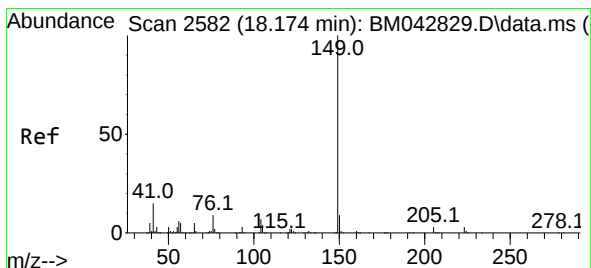
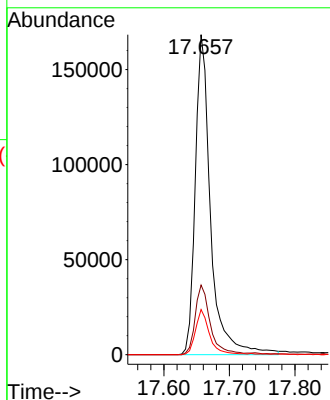
Tgt Ion:167 Resp: 274468
 Ion Ratio Lower Upper
 167 100
 166 21.8 17.2 25.8
 139 14.1 10.8 16.2

Manual Integrations
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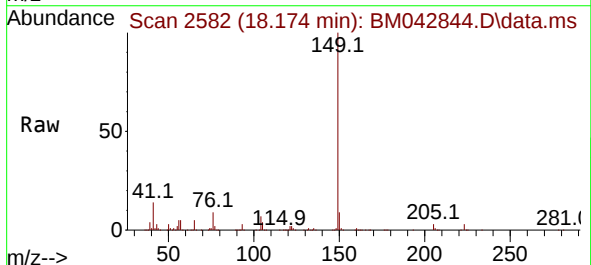
Reviewed By :Yogesh
 Patel

11/17/2023
 Supervised By :mohammad
 ahmed

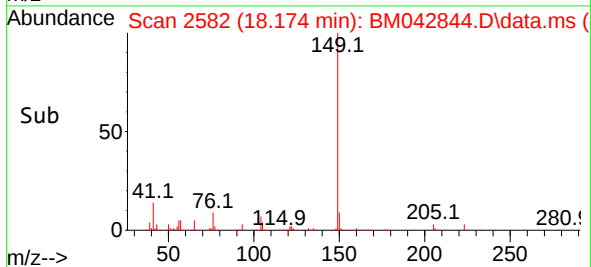
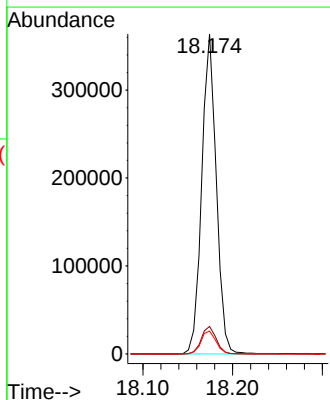
11/19/2023

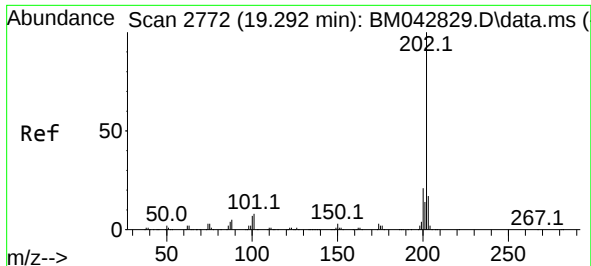


#78
 Di-n-butylphthalate
 Concen: 28.596 ng/ul
 RT: 18.174 min Scan# 2582
 Delta R.T. -0.006 min
 Lab File: BM042844.D
 Acq: 17 Nov 2023 15:00



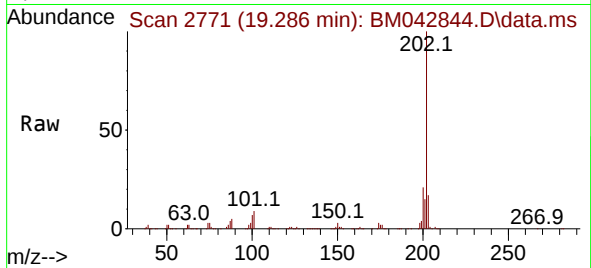
Tgt Ion:149 Resp: 409248
 Ion Ratio Lower Upper
 149 100
 150 8.6 7.7 11.5
 104 7.1 5.3 7.9





#80
Fluoranthene
Concen: 27.641 ng/u1
RT: 19.286 min Scan# 21
Delta R.T. -0.012 min
Lab File: BM042844.D
Acq: 17 Nov 2023 15:00

Instrument :
BNA_M
ClientSampleId :
SLCS952



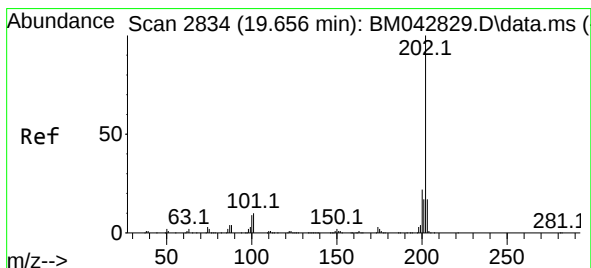
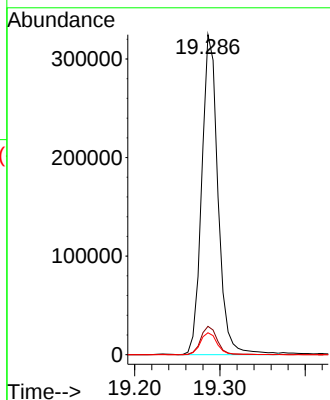
Tgt Ion:202 Resp: 431578
Ion Ratio Lower Upper
202 100
101 8.9 6.6 9.8
100 6.9 5.6 8.4

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Reviewed By :Yogesh
Patel

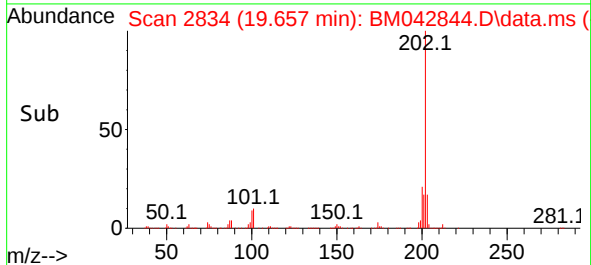
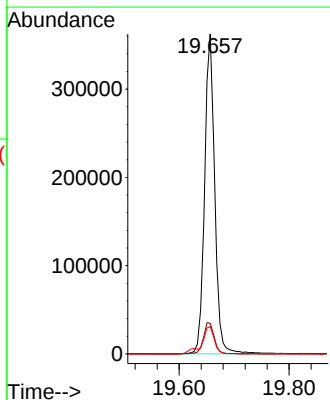
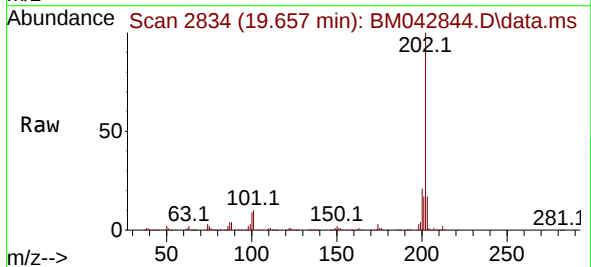
11/17/2023
Supervised By :mohammad
ahmed

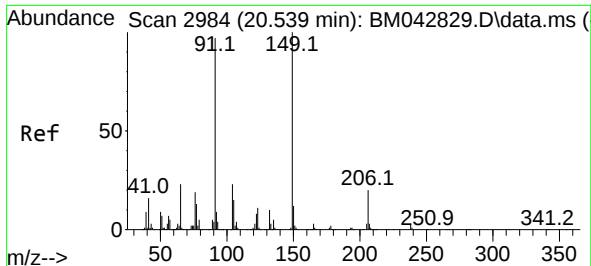
11/19/2023



#82
Pyrene
Concen: 27.912 ng/u1
RT: 19.657 min Scan# 2834
Delta R.T. -0.006 min
Lab File: BM042844.D
Acq: 17 Nov 2023 15:00

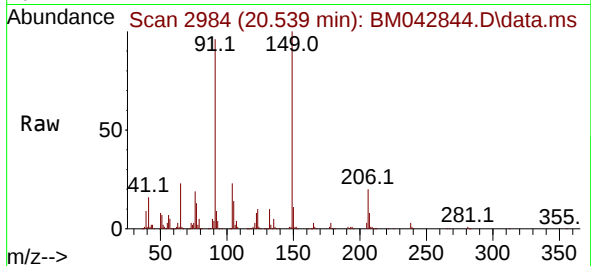
Tgt Ion:202 Resp: 462092
Ion Ratio Lower Upper
202 100
101 9.6 8.1 12.1
100 8.5 6.9 10.3





#83
Butylbenzylphthalate
Concen: 25.577 ng/ul
RT: 20.539 min Scan# 2984
Delta R.T. -0.006 min
Lab File: BM042844.D
Acq: 17 Nov 2023 15:00

Instrument :
BNA_M
ClientSampleId :
SLCS952



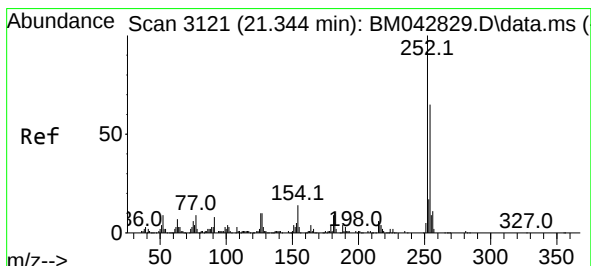
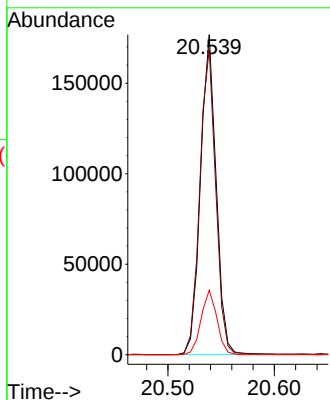
Tgt Ion:149 Resp: 180850
Ion Ratio Lower Upper
149 100
91 95.7 69.3 103.9
206 20.2 16.6 25.0

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Reviewed By :Yogesh
Patel

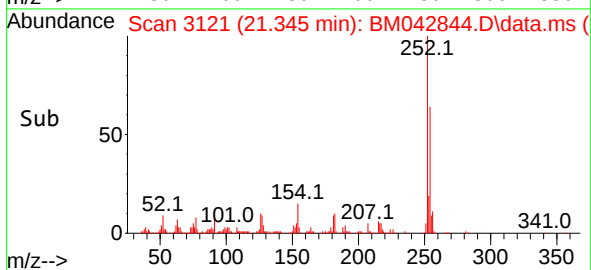
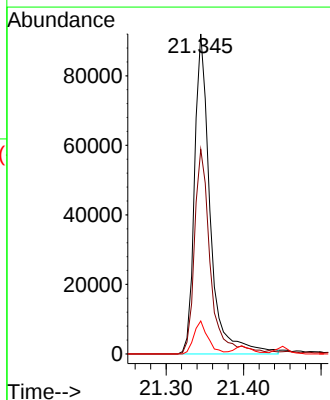
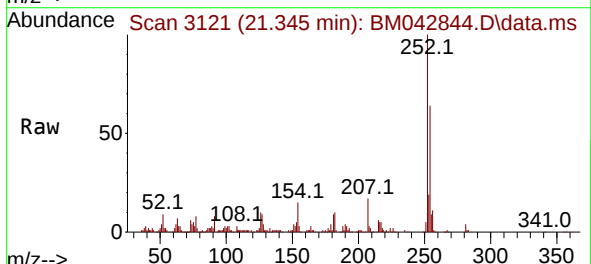
11/17/2023
Supervised By :mohammad
ahmed

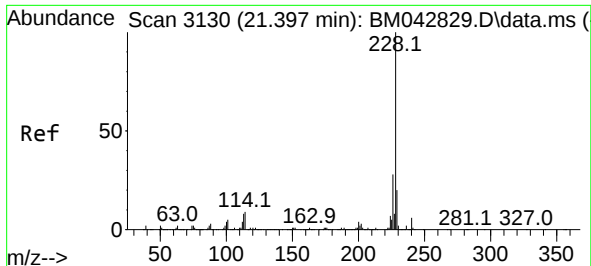
11/19/2023



#84
3,3'-Dichlorobenzidine
Concen: 24.205 ng/ul
RT: 21.345 min Scan# 3121
Delta R.T. -0.012 min
Lab File: BM042844.D
Acq: 17 Nov 2023 15:00

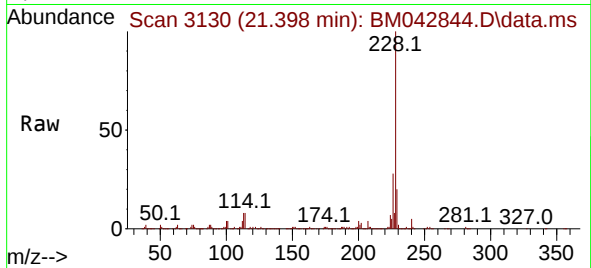
Tgt Ion:252 Resp: 129547
Ion Ratio Lower Upper
252 100
254 64.0 51.8 77.6
126 10.3 7.8 11.8





#85
Benzo(a)anthracene
Concen: 28.997 ng/ul
RT: 21.398 min Scan# 3110
Delta R.T. -0.006 min
Lab File: BM042844.D
Acq: 17 Nov 2023 15:00

Instrument :
BNA_M
ClientSampleId :
SLCS952



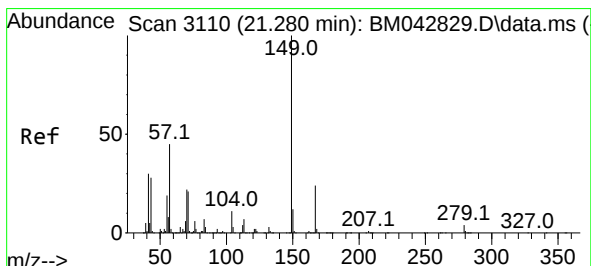
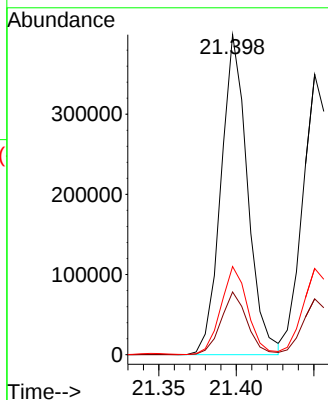
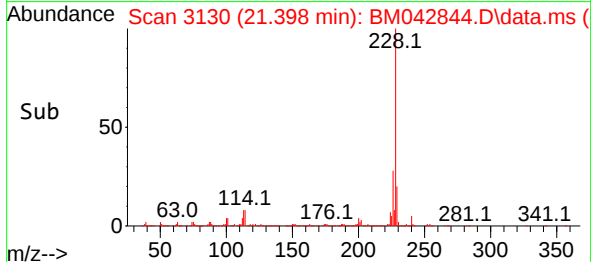
Tgt Ion:228 Resp: 476004
Ion Ratio Lower Upper
228 100
229 19.6 15.8 23.6
226 27.5 22.5 33.7

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Reviewed By :Yogesh
Patel

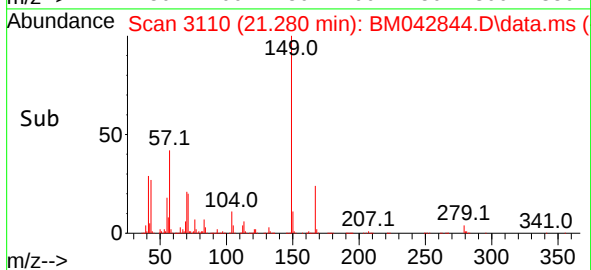
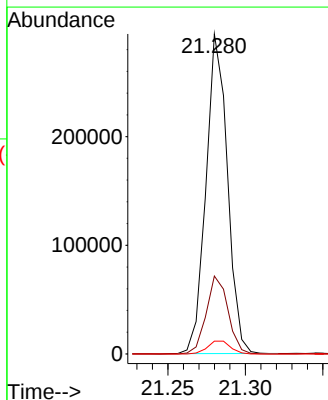
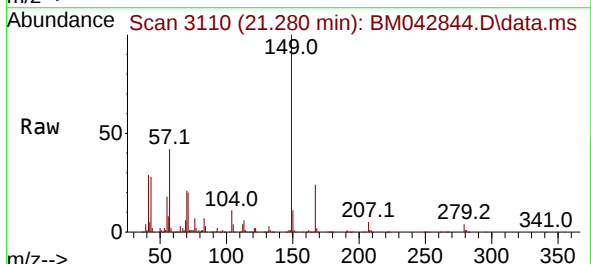
11/17/2023
Supervised By :mohammad
ahmed

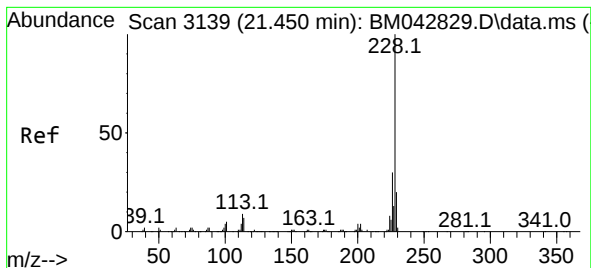
11/19/2023



#86
Bis(2-ethylhexyl)phthalate
Concen: 26.380 ng/ul
RT: 21.280 min Scan# 3110
Delta R.T. -0.012 min
Lab File: BM042844.D
Acq: 17 Nov 2023 15:00

Tgt Ion:149 Resp: 283020
Ion Ratio Lower Upper
149 100
167 24.4 20.6 31.0
279 4.0 3.5 5.3





#87

Chrysene

Concen: 27.507 ng/ul

RT: 21.451 min Scan# 3139

Delta R.T. -0.006 min

Lab File: BM042844.D

Acq: 17 Nov 2023 15:00

Instrument :

BNA_M

ClientSampleId :

SLCS952

Tgt Ion:228 Resp: 437910

Ion Ratio Lower Upper

228 100

226 30.7 24.3 36.5

229 19.9 15.7 23.5

Manual Integrations

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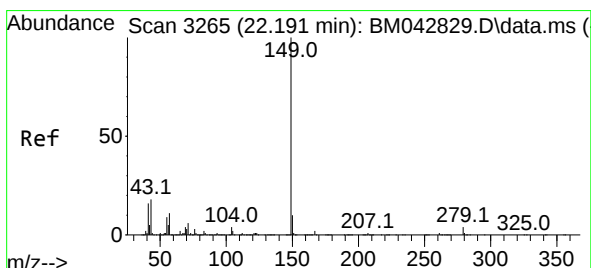
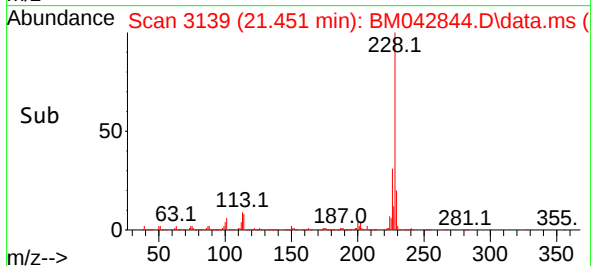
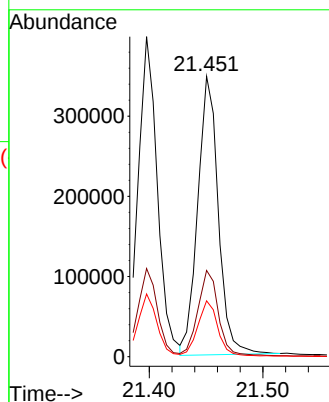
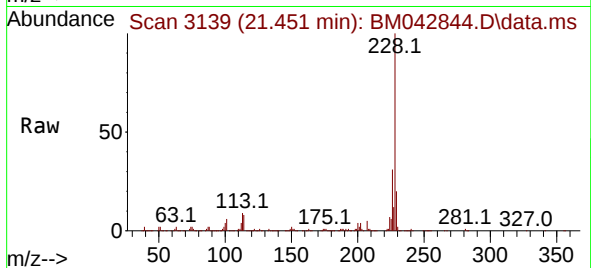
Reviewed By :Yogesh

Patel

11/17/2023

Supervised By :mohammad
ahmed

11/19/2023



#89

Di-n-octyl phthalate

Concen: 26.844 ng/ul

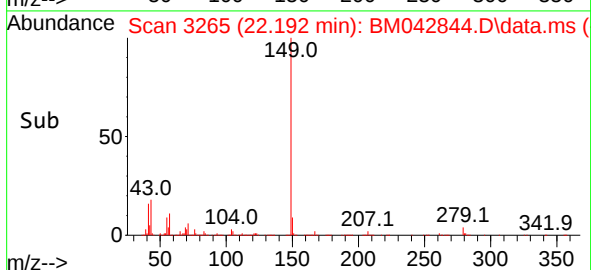
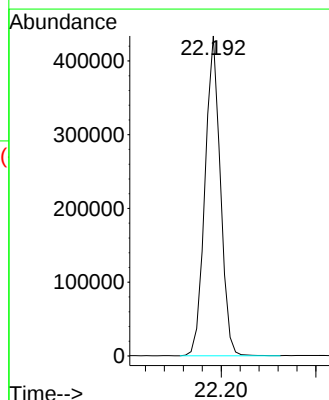
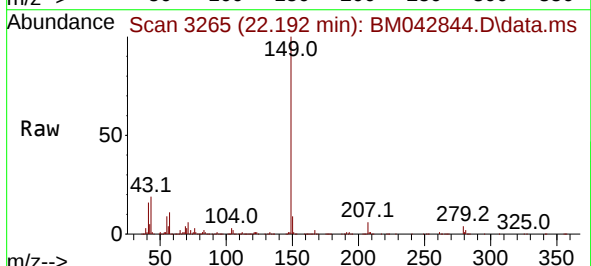
RT: 22.192 min Scan# 3265

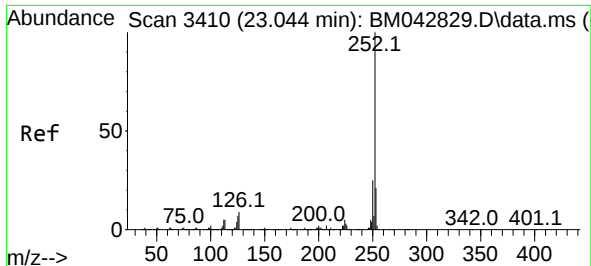
Delta R.T. -0.012 min

Lab File: BM042844.D

Acq: 17 Nov 2023 15:00

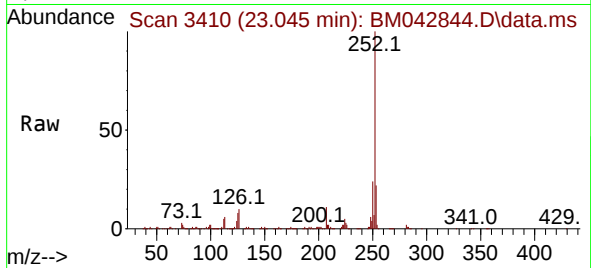
Tgt Ion:149 Resp: 485774





#90
Benzo(b)fluoranthene
Concen: 29.653 ng/u1
RT: 23.045 min Scan# 3410
Delta R.T. -0.012 min
Lab File: BM042844.D
Acq: 17 Nov 2023 15:00

Instrument :
BNA_M
ClientSampleId :
SLCS952



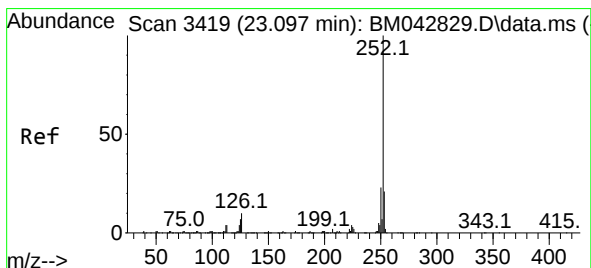
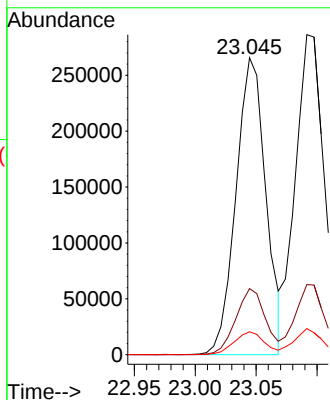
Tgt Ion:252 Resp: 453349
Ion Ratio Lower Upper
252 100
253 22.3 17.0 25.6
125 7.7 5.2 7.8

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Reviewed By :Yogesh
Patel

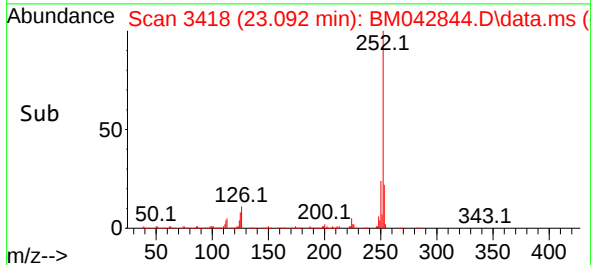
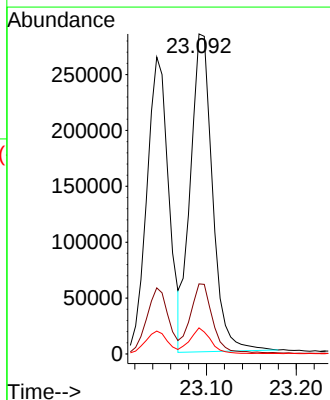
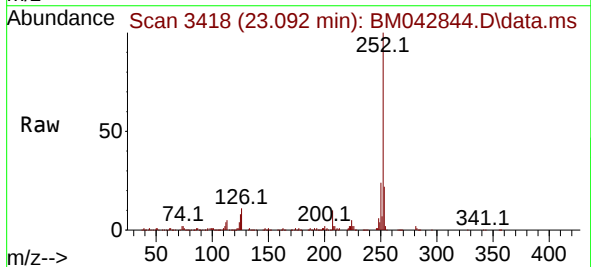
11/17/2023
Supervised By :mohammad
ahmed

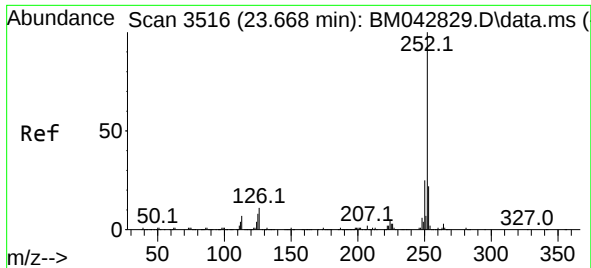
11/19/2023



#91
Benzo(k)fluoranthene
Concen: 29.917 ng/u1
RT: 23.092 min Scan# 3418
Delta R.T. -0.012 min
Lab File: BM042844.D
Acq: 17 Nov 2023 15:00

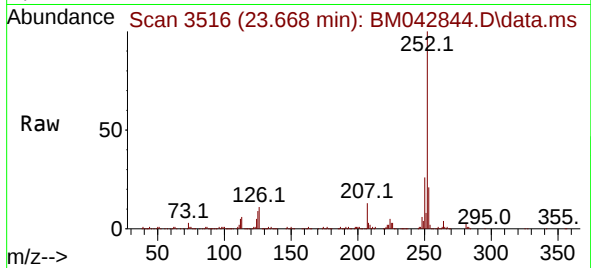
Tgt Ion:252 Resp: 486888
Ion Ratio Lower Upper
252 100
253 21.9 17.5 26.3
125 8.2 5.5 8.3





#93
Benzo(a)pyrene
Concen: 29.763 ng/u1
RT: 23.668 min Scan# 3516
Delta R.T. -0.012 min
Lab File: BM042844.D
Acq: 17 Nov 2023 15:00

Instrument :
BNA_M
ClientSampleId :
SLCS952



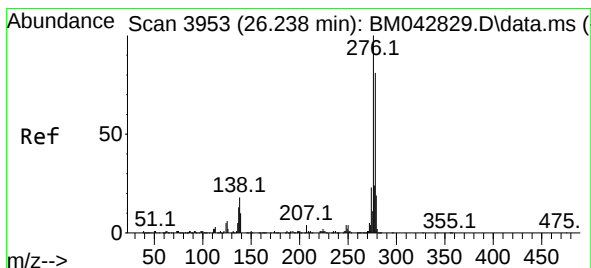
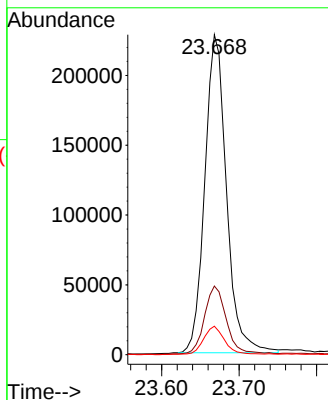
Tgt Ion:252 Resp: 443395
Ion Ratio Lower Upper
252 100
253 21.5 17.0 25.6
125 8.9 6.3 9.5

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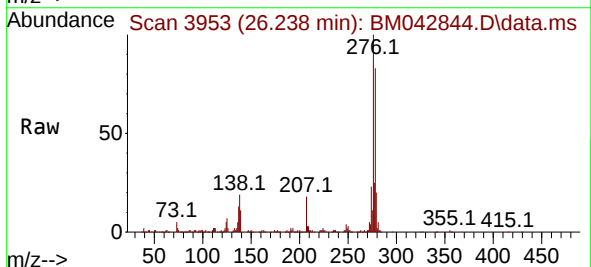
Reviewed By :Yogesh
Patel

11/17/2023
Supervised By :mohammad
ahmed

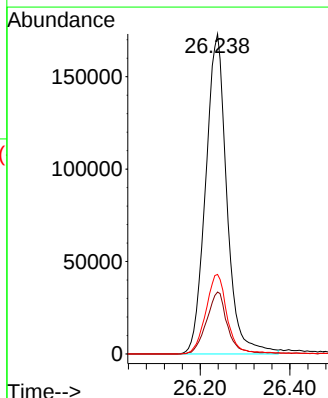
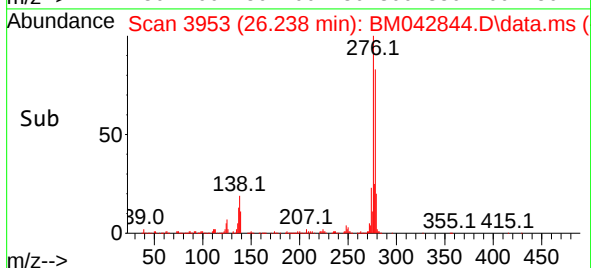
11/19/2023

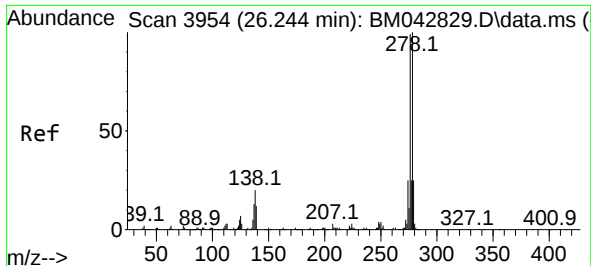


#94
Indeno(1,2,3-cd)pyrene
Concen: 30.686 ng/u1
RT: 26.238 min Scan# 3953
Delta R.T. -0.006 min
Lab File: BM042844.D
Acq: 17 Nov 2023 15:00



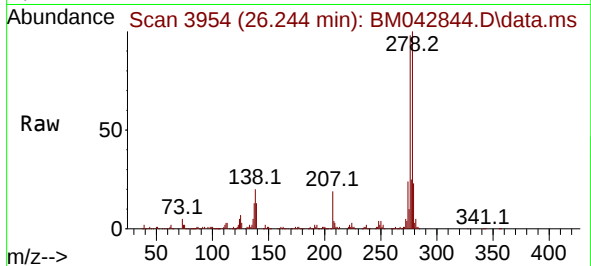
Tgt Ion:276 Resp: 568139
Ion Ratio Lower Upper
276 100
138 19.3 13.8 20.8
277 24.8 19.7 29.5





#95
Dibenzo(a,h)anthracene
Concen: 29.970 ng/ul
RT: 26.244 min Scan# 3954
Delta R.T. -0.018 min
Lab File: BM042844.D
Acq: 17 Nov 2023 15:00

Instrument :
BNA_M
ClientSampleId :
SLCS952



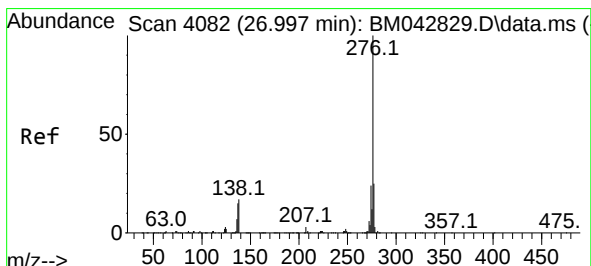
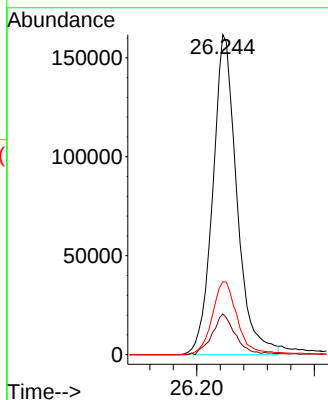
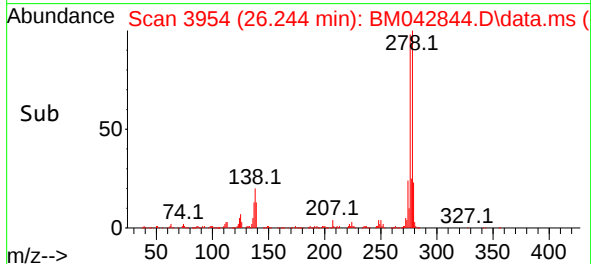
Tgt Ion:278 Resp: 46002
Ion Ratio Lower Upper
278 100
139 12.8 9.0 13.4
279 22.8 18.8 28.2

Manual Integrations
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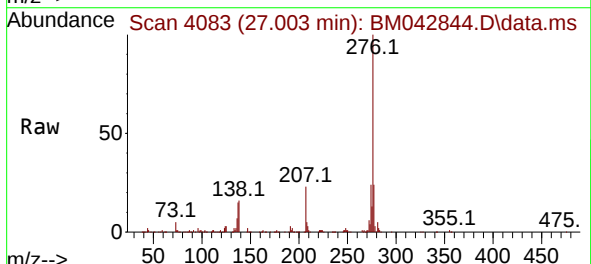
Reviewed By :Yogesh
Patel

11/17/2023
Supervised By :mohammad
ahmed

11/19/2023



#96
Benzo(g,h,i)perylene
Concen: 29.729 ng/ul
RT: 27.003 min Scan# 4083
Delta R.T. -0.018 min
Lab File: BM042844.D
Acq: 17 Nov 2023 15:00



Tgt Ion:276 Resp: 437079
Ion Ratio Lower Upper
276 100
138 16.1 13.0 19.6
277 24.0 18.4 27.6

