

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092223\
 Data File : BP017297.D
 Acq On : 22 Sep 2023 21:08
 Operator : MA/JU
 Sample : 04410-12MS
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 BBJM0MS

Quant Time: Sep 22 22:38:06 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092023.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Sep 21 23:51:07 2023
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 09/25/2023
 Supervised By :mohammad ahmed 09/27/2023

09/25/2023
 Supervised By :mohammad
 ahmed

09/27/2023

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.934	152	151390	20.000	ng/u1	0.00
20) Naphthalene-d8	10.757	136	611253	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.592	164	367793	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.363	188	824368	20.000	ng/u1	0.00
79) Chrysene-d12	21.469	240	823055	20.000	ng/u1	0.00
88) Perylene-d12	23.986	264	895595	20.000	ng/u1	-0.01

System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.305	96	18240	4.949	ng/uL	0.00
4) Pyridine-d5	3.740	84	136974	13.293	ng/u1	0.00
7) Phenol-d5	7.093	99	93003	7.480	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.275	67	278801	37.156	ng/u1	0.00
11) 2-Chlorophenol-d4	7.452	132	288019	29.206	ng/u1	-0.01
15) 4-Methylphenol-d8	8.652	113	175620	18.168	ng/u1	0.00
21) Nitrobenzene-d5	9.134	128	183113	41.438	ng/u1	0.00
24) 2-Nitrophenol-d4	9.846	143	192702	40.161	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.375	165	343700	37.914	ng/u1	0.00
31) 4-Chloroaniline-d4	10.922	131	422915	32.206	ng/u1	0.00
46) Dimethylphthalate-d6	14.010	166	1228233	46.617	ng/u1	0.00
49) Acenaphthylene-d8	14.292	160	1324749	43.717	ng/u1	0.00
54) 4-Nitrophenol-d4	14.828	143	42143	9.181	ng/u1	0.00
60) Fluorene-d10	15.592	176	1053959	46.465	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.728	200	212128	45.655	ng/u1	0.00
73) Anthracene-d10	17.469	188	1745039	47.729	ng/u1	0.00
81) Pyrene-d10	19.710	212	2156274	48.446	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.821	264	2145291	49.751	ng/u1	-0.01

Target Compounds					Qvalue
2) 1,4-Dioxane	3.340	88	26421	7.000	ng/uL 93
5) Pyridine	3.764	79	160824	15.034	ng/u1 98
6) Benzaldehyde	7.093	77	259808	40.946	ng/u1 98
8) Phenol	7.116	94	112367	8.985	ng/u1 99
10) Bis(2-Chloroethyl)ether	7.369	93	418481	41.398	ng/u1 99
12) 2-Chlorophenol	7.487	128	325604	32.513	ng/u1 99
13) 2-Methylphenol	8.381	108	228322	24.674	ng/u1 99
14) 2,2'-oxybis(1-Chloropr...	8.463	45	493352m	38.589	ng/u1
16) Acetophenone	8.781	105	639260	42.795	ng/u1 98
17) N-Nitroso-di-n-propyla...	8.752	70	321353	43.106	ng/u1 98
18) 4-Methylphenol	8.710	108	215344	21.719	ng/u1 99
19) Hexachloroethane	8.999	117	134294	32.303	ng/u1 96
22) Nitrobenzene	9.175	77	487484	43.475	ng/u1 98
23) Isophorone	9.687	82	889917	44.290	ng/u1 100
25) 2-Nitrophenol	9.881	139	228446	43.937	ng/u1 96
26) 2,4-Dimethylphenol	9.922	107	323322	31.210	ng/u1 98
27) Bis(2-Chloroethoxy)met...	10.175	93	558846	43.085	ng/u1 96
29) 2,4-Dichlorophenol	10.399	162	374270	41.875	ng/u1 97
30) Naphthalene	10.810	128	1270322	39.913	ng/u1 99
32) 4-Chloroaniline	10.946	127	360503	28.648	ng/u1 97
33) Hexachlorobutadiene	11.034	225	214901	34.548	ng/u1 96
34) Caprolactam	11.775	113	17262m	6.684	ng/u1
35) 4-Chloro-3-methylphenol	12.046	107	369041	41.078	ng/u1 96
36) 2-Methylnaphthalene	12.416	142	872556	42.004	ng/u1 98

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.634	142	857779	40.395	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.763	216	492675	41.741	ng/ul	99
40) Hexachlorocyclopentadiene	12.710	237	157806	23.624	ng/ul	97
41) 2,4,6-Trichlorophenol	13.022	196	332966	46.506	ng/ul	100
42) 2,4,5-Trichlorophenol	13.093	196	373539	49.799	ng/ul	99
43) 1,1'-Biphenyl	13.428	154	1237636	44.352	ng/ul	98
44) 2-Chloronaphthalene	13.475	162	979774	44.288	ng/ul	99
45) 2-Nitroaniline	13.710	65	299912	55.186	ng/ul	98
47) Dimethylphthalate	14.057	163	1357529	51.149	ng/ul	98
48) 2,6-Dinitrotoluene	14.204	165	273357	59.298	ng/ul	93
50) Acenaphthylene	14.322	152	1587574	44.803	ng/ul	100
51) 3-Nitroaniline	14.545	138	276766	55.789	ng/ul	93
52) Acenaphthene	14.657	153	1097204	46.885	ng/ul	99
53) 2,4-Dinitrophenol	14.745	184	142226	49.322	ng/ul	96
55) 4-Nitrophenol	14.839	109	36530	10.187	ng/ul	95
56) Dibenzofuran	14.998	168	1583070	49.398	ng/ul	97
57) 2,4-Dinitrotoluene	14.987	165	410848	60.505	ng/ul	93
58) 2,3,4,6-Tetrachlorophenol	15.216	232	325082	51.076	ng/ul	93
59) Diethylphthalate	15.410	149	1393122	54.296	ng/ul	98
61) Fluorene	15.651	166	1338053	51.388	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.639	204	663079	50.248	ng/ul	98
63) 4-Nitroaniline	15.716	138	299356	67.611	ng/ul	98
66) 4,6-Dinitro-2-methylph...	15.739	198	240792	48.040	ng/ul#	99
67) N-Nitrosodiphenylamine	15.869	169	1132387	49.939	ng/ul	99
68) 4-Bromophenyl-phenylether	16.545	248	425652	51.396	ng/ul	99
69) Hexachlorobenzene	16.622	284	496705	51.686	ng/ul	100
70) Atrazine	16.822	200	121049	14.900	ng/ul	98
71) Pentachlorophenol	16.992	266	273427	46.060	ng/ul	98
72) Phenanthrene	17.410	178	2247487	52.052	ng/ul	99
74) Anthracene	17.504	178	2258327	51.608	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.381	216	50331	3.978	ng/uL	94
76) Pentachlorobenzene	14.887	250	557293	46.629	ng/uL	99
77) Carbazole	17.792	167	2116276	54.371	ng/ul	99
78) Di-n-butylphthalate	18.298	149	2574910	60.161	ng/ul	99
80) Fluoranthene	19.380	202	2803981	54.018	ng/ul	99
82) Pyrene	19.733	202	2894406	52.453	ng/ul	99
83) Butylbenzylphthalate	20.598	149	1232533	62.996	ng/ul	94
84) 3,3'-Dichlorobenzidine	21.392	252	603498	33.749	ng/ul	100
85) Benzo(a)anthracene	21.457	228	2918135	52.533	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.327	149	1779615	62.982	ng/ul	98
87) Chrysene	21.510	228	2732610	52.271	ng/ul	99
89) Di-n-octyl phthalate	22.292	149	3074827	62.415	ng/ul	100
90) Benzo(b)fluoranthene	23.204	252	2983855	56.509	ng/ul	99
91) Benzo(k)fluoranthene	23.257	252	2851288	53.523	ng/ul	100
93) Benzo(a)pyrene	23.874	252	2596516	51.395	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	26.662	276	3394604	53.606	ng/ul	99
95) Dibenzo(a,h)anthracene	26.680	278	2830981	53.675	ng/ul	98
96) Benzo(g,h,i)perylene	27.492	276	2731174	53.483	ng/ul	99

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

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Manual Integrations

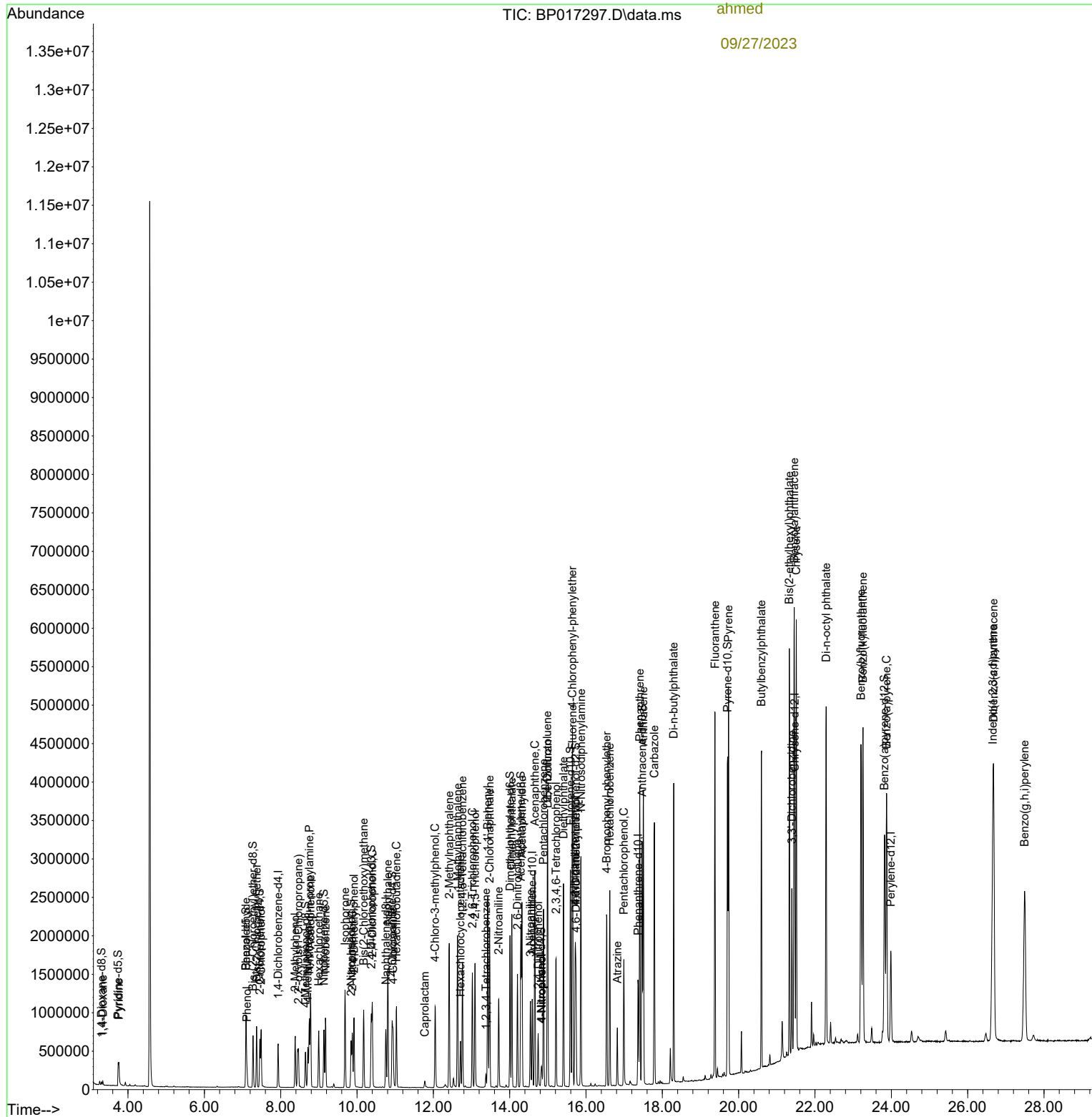
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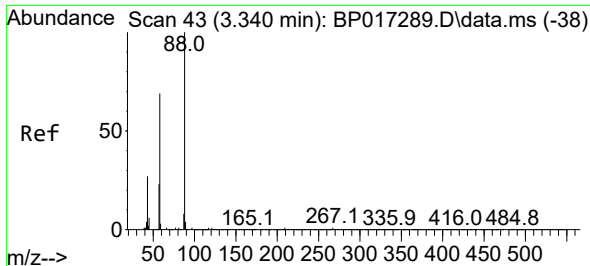
Reviewed By :Yogesh Patel 09/25/2023
 Supervised By :mohammad ahmed 09/27/2023

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 ahmed

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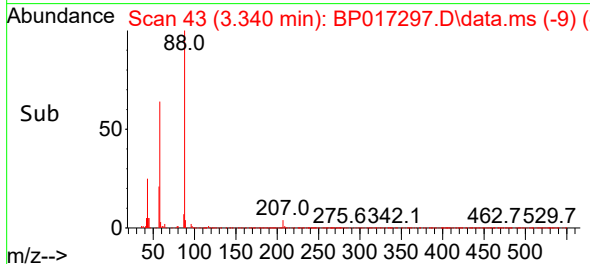
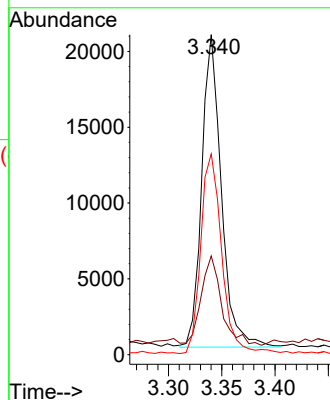
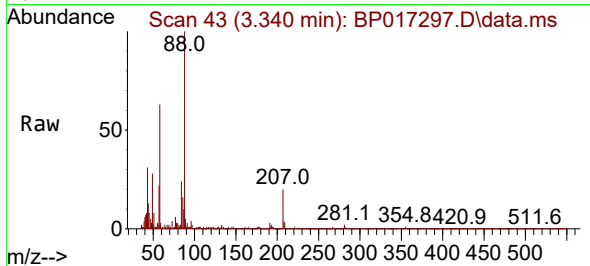
#2
1,4-Dioxane
Concen: 7.000 ng/uL
RT: 3.340 min Scan# 41
Delta R.T. 0.000 min
Lab File: BP017297.D
Acq: 22 Sep 2023 21:08

Instrument :
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ClientSampleId :
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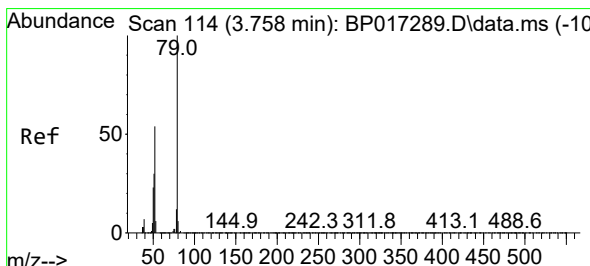
Tgt Ion: 88	Resp: 2642
Ion Ratio	Lower Upper
88 100	
43 30.9	25.0 37.4
58 62.8	56.6 84.8

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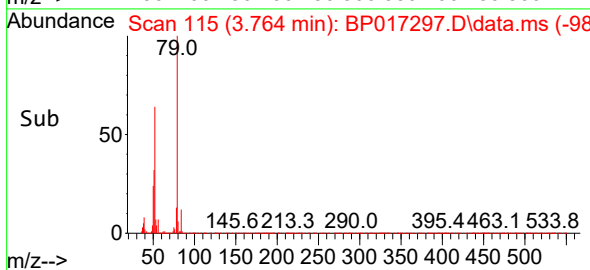
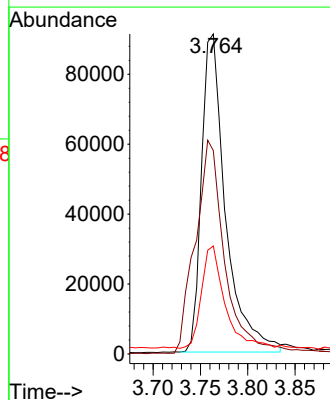
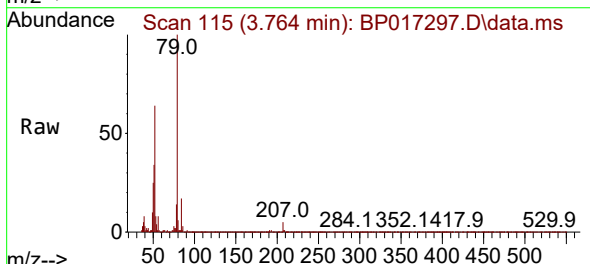


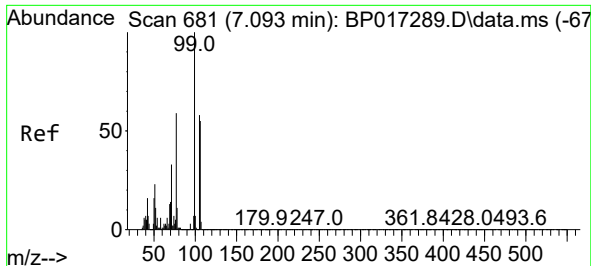
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ahmed
09/27/2023



#5
Pyridine
Concen: 15.034 ng/uL
RT: 3.764 min Scan# 115
Delta R.T. 0.000 min
Lab File: BP017297.D
Acq: 22 Sep 2023 21:08

Tgt Ion: 79	Resp: 160824
Ion Ratio	Lower Upper
79 100	
52 63.5	51.4 77.2
51 33.8	25.4 38.2





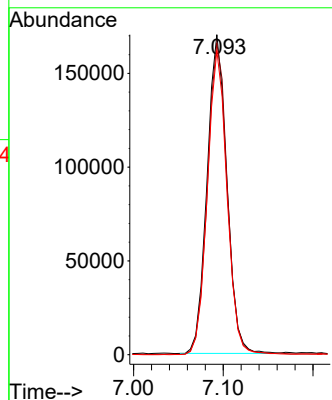
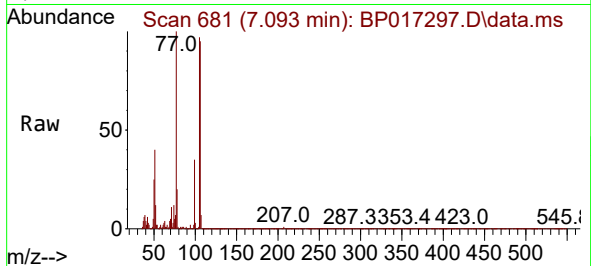
#6
Benzaldehyde
Concen: 40.946 ng/ul
RT: 7.093 min Scan# 681
Delta R.T. -0.006 min
Lab File: BP017297.D
Acq: 22 Sep 2023 21:08

Instrument :
BNA_P
Client SampleId :
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Tgt Ion: 77 Resp: 259808
Ion Ratio Lower Upper
77 100
105 97.4 78.0 117.0
106 95.0 73.2 109.8

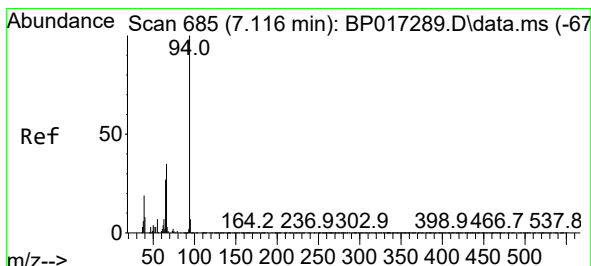
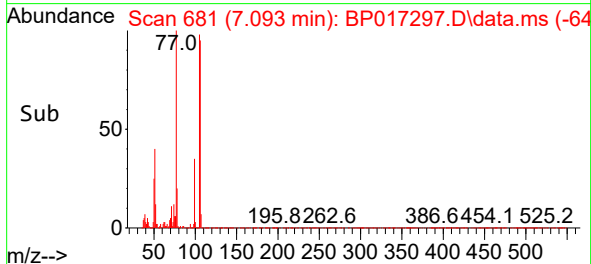
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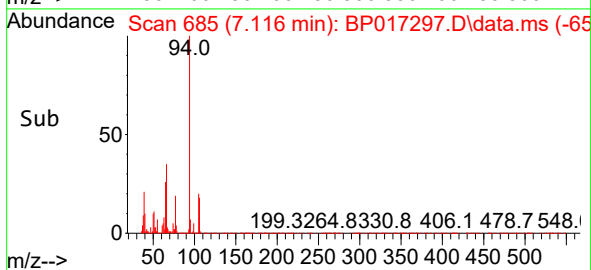
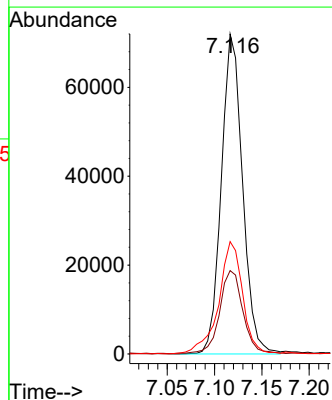
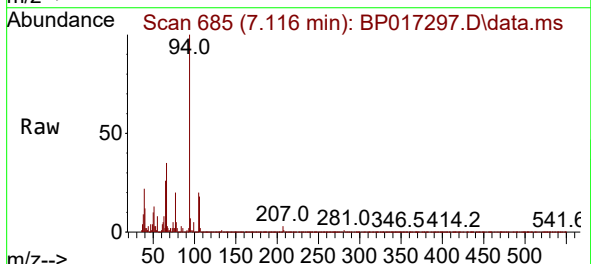
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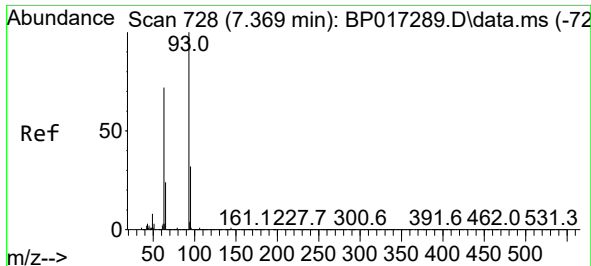
09/27/2023



#8
Phenol
Concen: 8.985 ng/ul
RT: 7.116 min Scan# 685
Delta R.T. -0.012 min
Lab File: BP017297.D
Acq: 22 Sep 2023 21:08

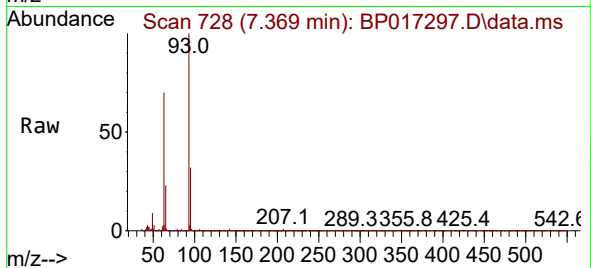
Tgt Ion: 94 Resp: 112367
Ion Ratio Lower Upper
94 100
65 26.0 21.4 32.2
66 35.1 28.2 42.2





#10
Bis(2-Chloroethyl)ether
Concen: 41.398 ng/ul
RT: 7.369 min Scan# 728
Delta R.T. -0.006 min
Lab File: BP017297.D
Acq: 22 Sep 2023 21:08

Instrument :
BNA_P
ClientSampleId :
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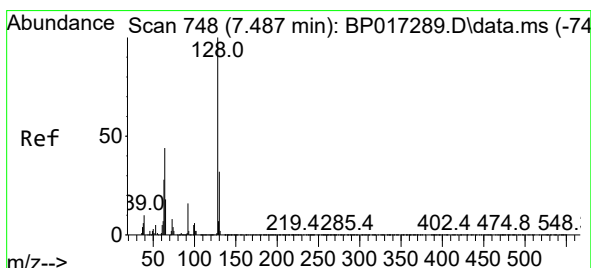
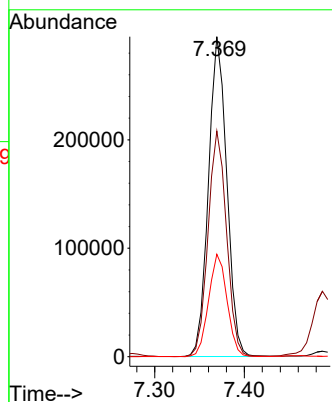
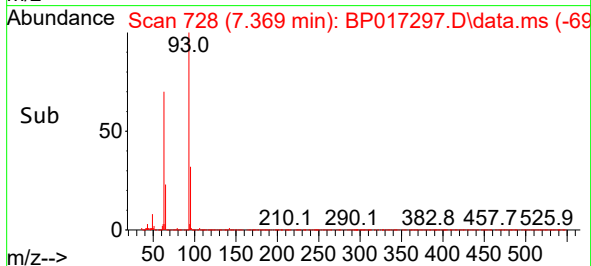
Tgt Ion: 93 Resp: 41848
Ion Ratio Lower Upper
93 100
63 70.5 55.4 83.0
95 32.0 25.1 37.7

Manual Integrations
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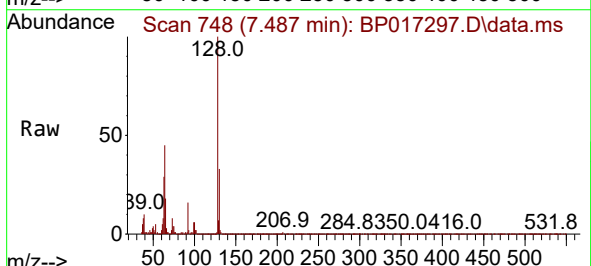
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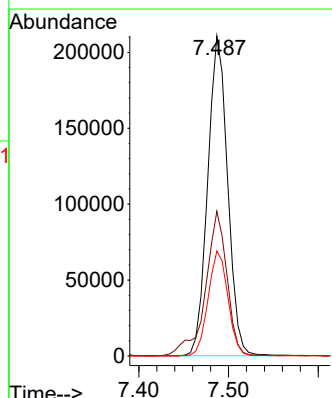
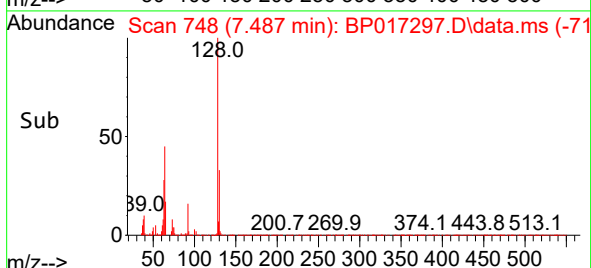
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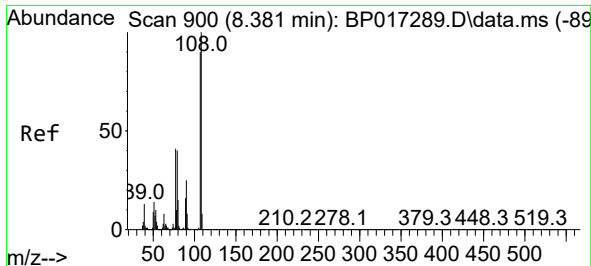


#12
2-Chlorophenol
Concen: 32.513 ng/ul
RT: 7.487 min Scan# 748
Delta R.T. -0.006 min
Lab File: BP017297.D
Acq: 22 Sep 2023 21:08



Tgt Ion:128 Resp: 325604
Ion Ratio Lower Upper
128 100
64 45.2 35.8 53.8
130 32.8 25.6 38.4





#13

2-Methylphenol

Concen: 24.674 ng/ul

RT: 8.381 min Scan# 900

Delta R.T. -0.006 min

Lab File: BP017297.D

Acq: 22 Sep 2023 21:08

Instrument :

BNA_P

ClientSampleId :

BBJM0MS

Tgt Ion:108 Resp: 22832

Ion Ratio Lower Upper

108 100

107 90.8 73.5 110.3

Manual Integrations

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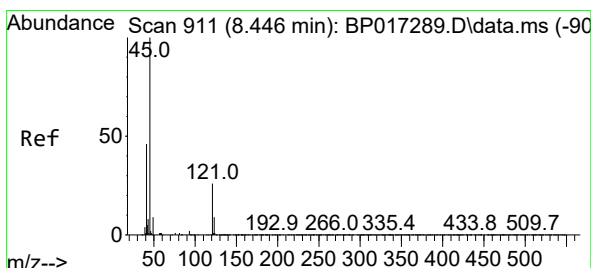
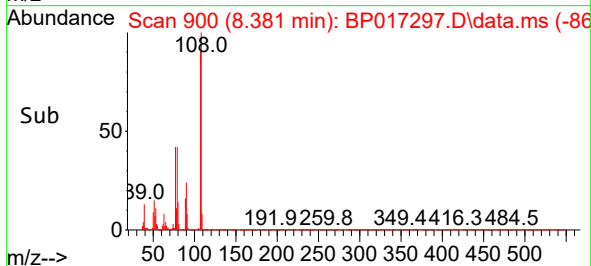
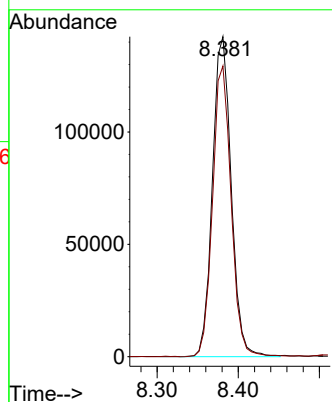
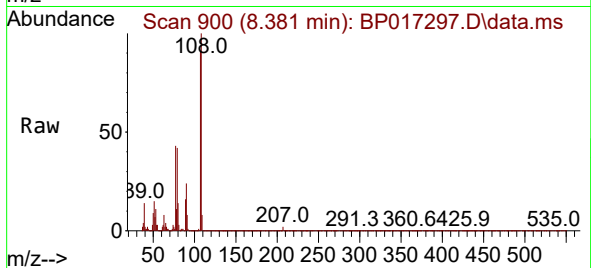
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ahmed

09/27/2023



#14

2,2'-oxybis(1-Chloropropane)

Concen: 38.589 ng/ul m

RT: 8.463 min Scan# 914

Delta R.T. 0.012 min

Lab File: BP017297.D

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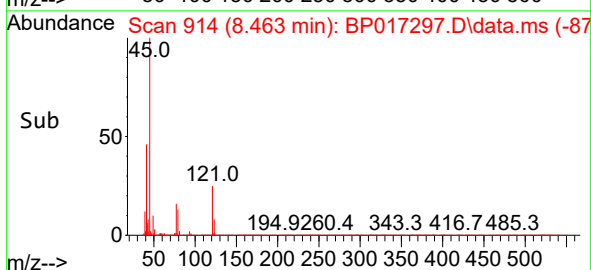
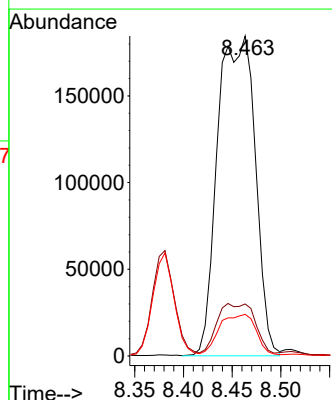
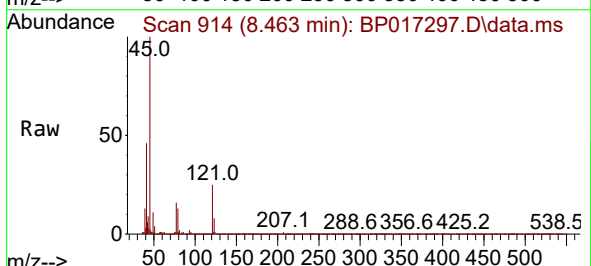
Tgt Ion: 45 Resp: 493352

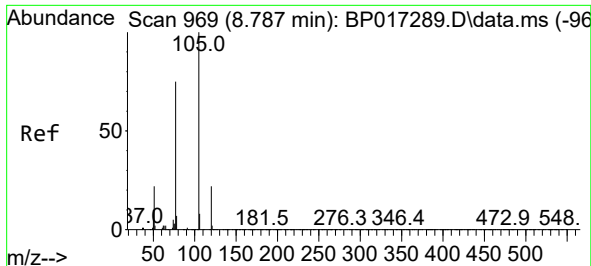
Ion Ratio Lower Upper

45 100

77 16.2 13.3 19.9

79 13.0 9.4 14.2





#16
Acetophenone
Concen: 42.795 ng/ul
RT: 8.781 min Scan# 969
Delta R.T. -0.006 min
Lab File: BP017297.D
Acq: 22 Sep 2023 21:08

Instrument :
BNA_P
ClientSampleId :
BBJM0MS

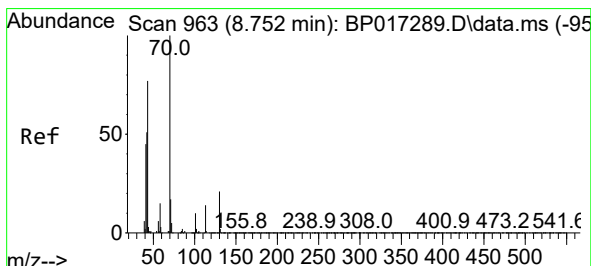
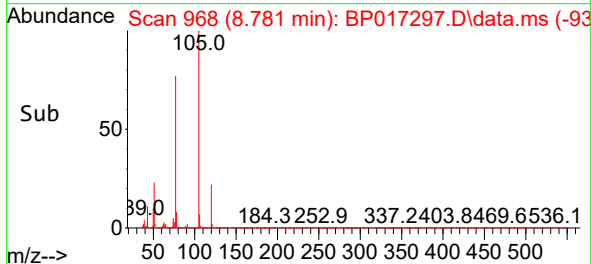
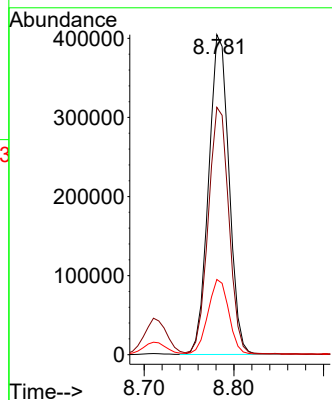
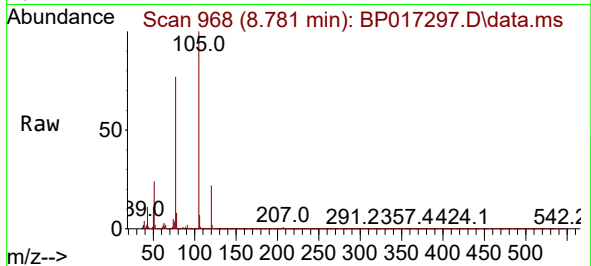
Tgt Ion:105 Resp: 639260
Ion Ratio Lower Upper
105 100
77 77.3 63.6 95.4
51 23.5 19.2 28.8

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Supervised By :mohammad ahmed 09/27/2023

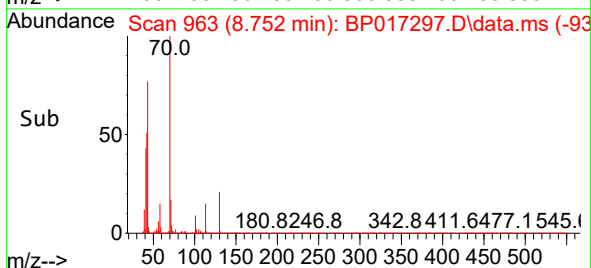
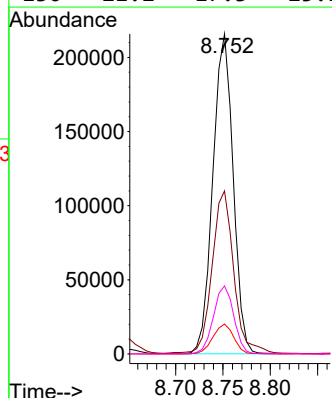
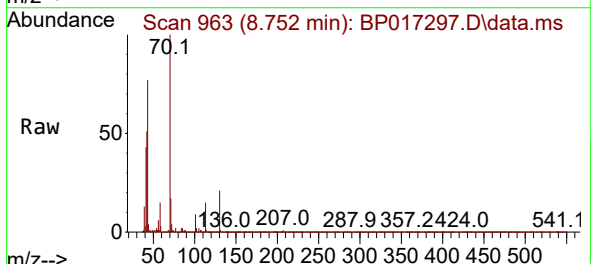
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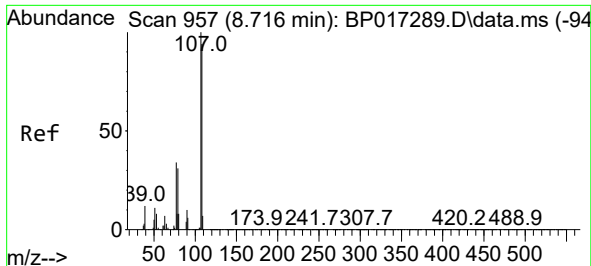
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#17
N-Nitroso-di-n-propylamine
Concen: 43.106 ng/ul
RT: 8.752 min Scan# 963
Delta R.T. -0.006 min
Lab File: BP017297.D
Acq: 22 Sep 2023 21:08

Tgt Ion: 70 Resp: 321353
Ion Ratio Lower Upper
70 100
42 51.0 42.3 63.5
101 9.3 7.5 11.3
130 21.2 17.3 25.9





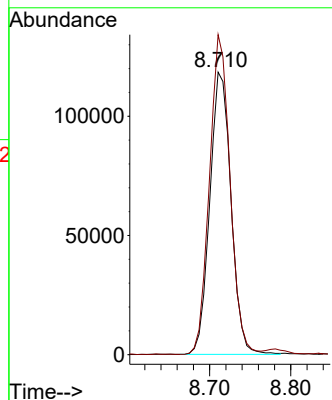
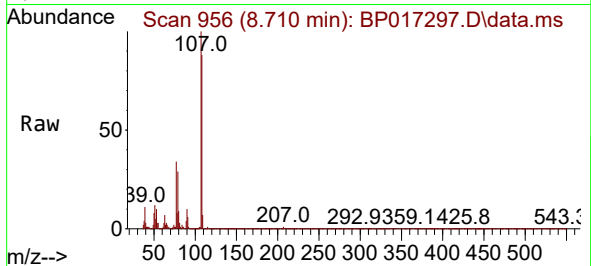
#18
4-Methylphenol
Concen: 21.719 ng/ul
RT: 8.710 min Scan# 91
Delta R.T. -0.012 min
Lab File: BP017297.D
Acq: 22 Sep 2023 21:08

Instrument :
BNA_P
ClientSampleId :
BBJM0MS

Tgt Ion:108 Resp: 21534
Ion Ratio Lower Upper
108 100
107 113.2 90.0 135.0

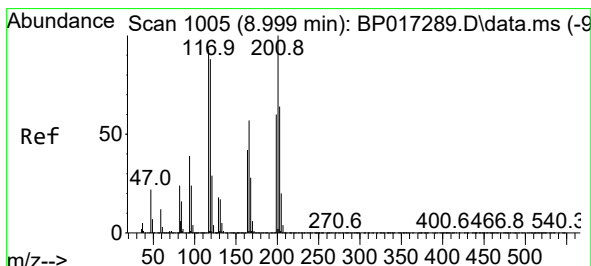
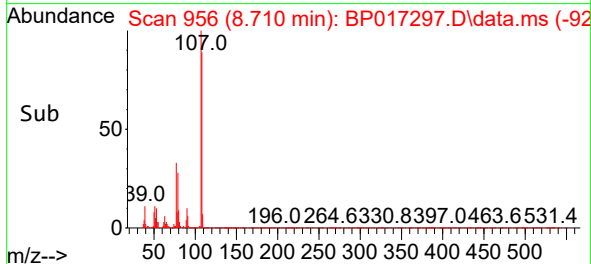
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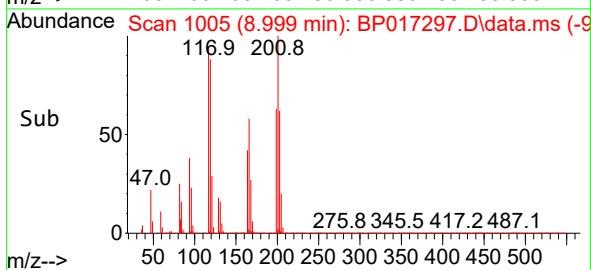
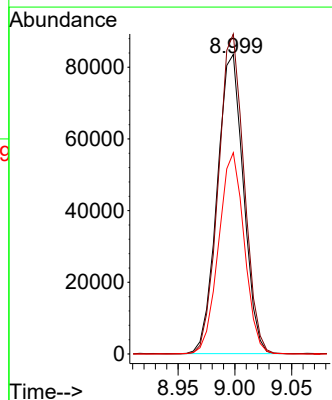
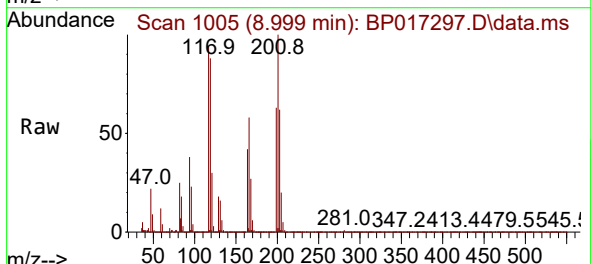
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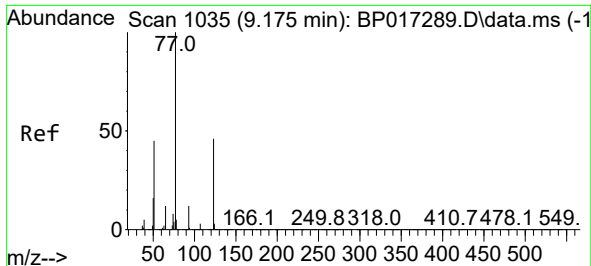
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#19
Hexachloroethane
Concen: 32.303 ng/ul
RT: 8.999 min Scan# 1005
Delta R.T. -0.006 min
Lab File: BP017297.D
Acq: 22 Sep 2023 21:08

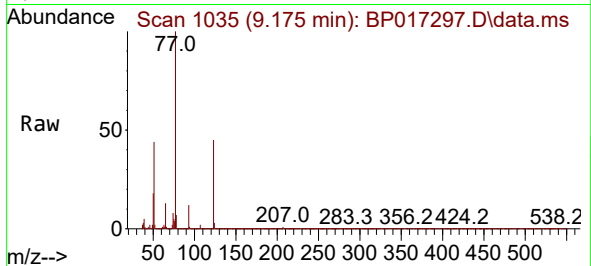
Tgt Ion:117 Resp: 134294
Ion Ratio Lower Upper
117 100
201 106.8 81.4 122.0
199 67.2 52.4 78.6





#22
Nitrobenzene
Concen: 43.475 ng/ul
RT: 9.175 min Scan# 1035
Delta R.T. -0.006 min
Lab File: BP017297.D
Acq: 22 Sep 2023 21:08

Instrument :
BNA_P
ClientSampleId :
BBJM0MS



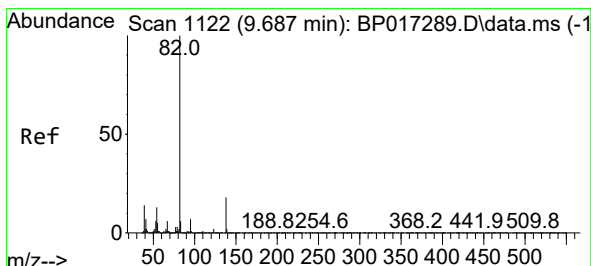
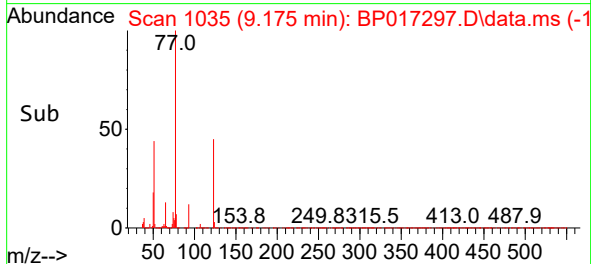
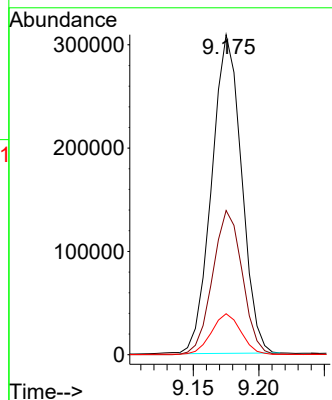
Tgt Ion: 77 Resp: 487484
Ion Ratio Lower Upper
77 100
123 45.1 37.4 56.0
65 12.8 9.8 14.6

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Supervised By :mohammad ahmed 09/27/2023

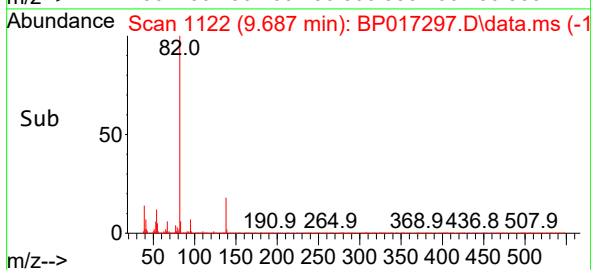
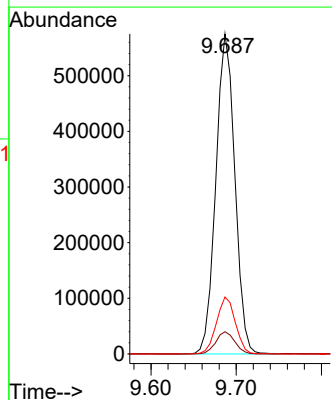
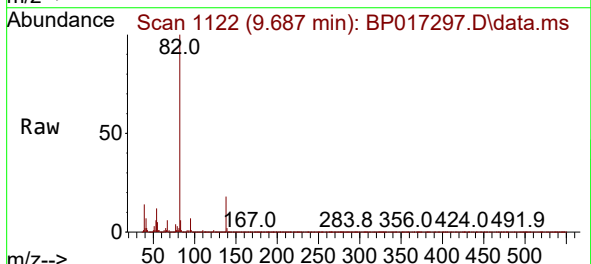
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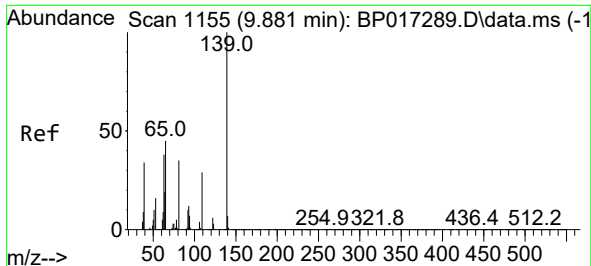
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#23
Isophorone
Concen: 44.290 ng/ul
RT: 9.687 min Scan# 1122
Delta R.T. -0.006 min
Lab File: BP017297.D
Acq: 22 Sep 2023 21:08

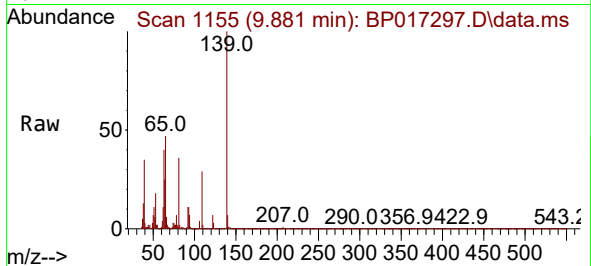
Tgt Ion: 82 Resp: 889917
Ion Ratio Lower Upper
82 100
95 6.9 5.5 8.3
138 17.8 14.2 21.4





#25
2-Nitrophenol
Concen: 43.937 ng/ul
RT: 9.881 min Scan# 1155
Delta R.T. 0.000 min
Lab File: BP017297.D
Acq: 22 Sep 2023 21:08

Instrument :
BNA_P
ClientSampleId :
BBJM0MS



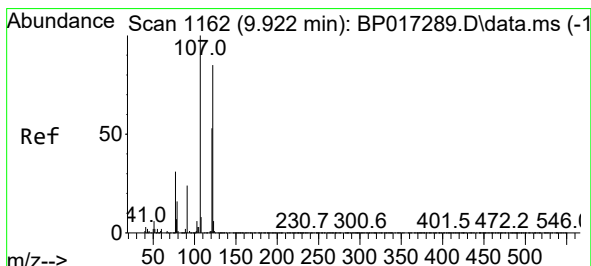
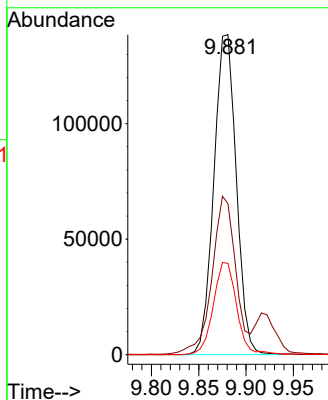
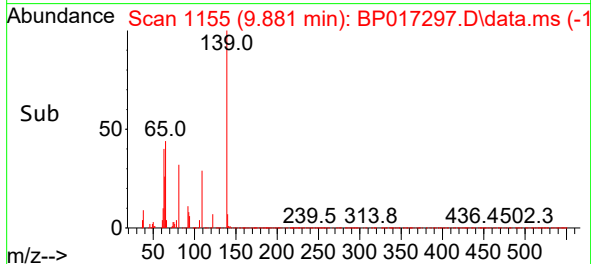
Tgt Ion:139 Resp: 228440
Ion Ratio Lower Upper
139 100
65 47.2 40.6 60.8
109 28.6 24.2 36.4

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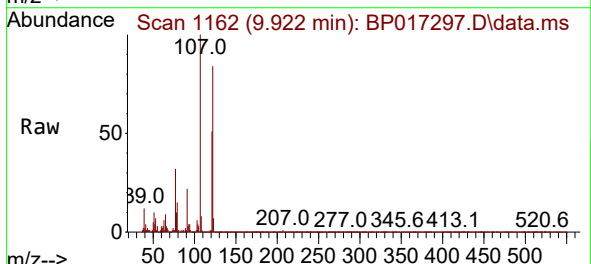
Reviewed By :Yogesh Patel 09/25/2023
Supervised By :mohammad ahmed 09/27/2023

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ahmed

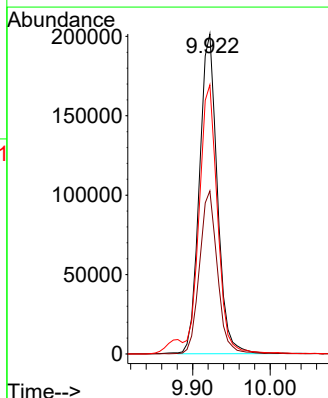
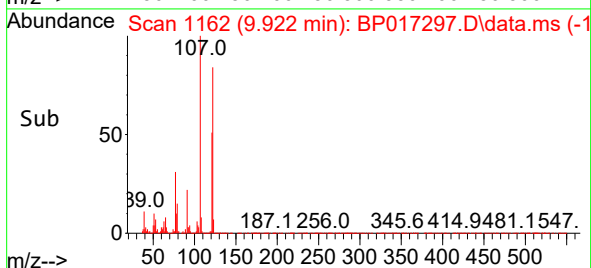
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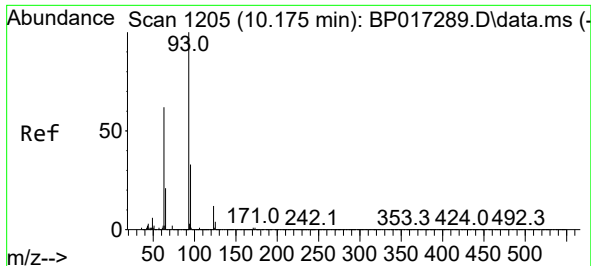


#26
2,4-Dimethylphenol
Concen: 31.210 ng/ul
RT: 9.922 min Scan# 1162
Delta R.T. -0.006 min
Lab File: BP017297.D
Acq: 22 Sep 2023 21:08



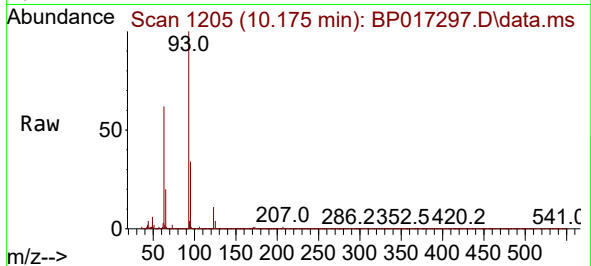
Tgt Ion:107 Resp: 323322
Ion Ratio Lower Upper
107 100
121 50.9 41.1 61.7
122 84.1 69.4 104.0





#27
 Bis(2-Chloroethoxy)methane
 Concen: 43.085 ng/ul
 RT: 10.175 min Scan# 1205
 Delta R.T. -0.006 min
 Lab File: BP017297.D
 Acq: 22 Sep 2023 21:08

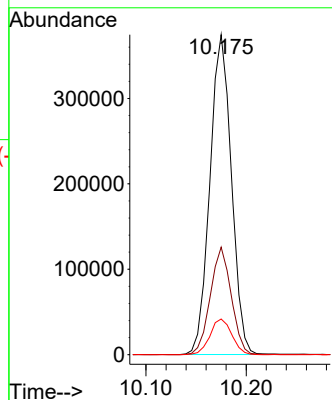
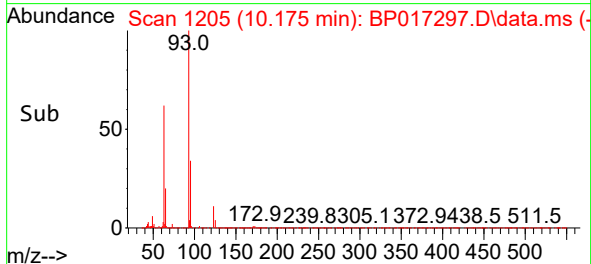
Instrument :
 BNA_P
 ClientSampleId :
 BBJM0MS



Tgt Ion: 93 Resp: 558840
 Ion Ratio Lower Upper
 93 100
 95 33.6 24.9 37.3
 123 11.2 9.4 14.2

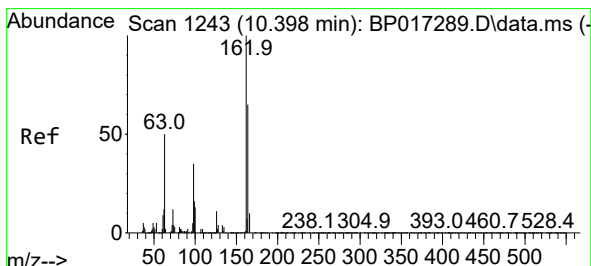
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 Supervised By :mohammad ahmed 09/27/2023

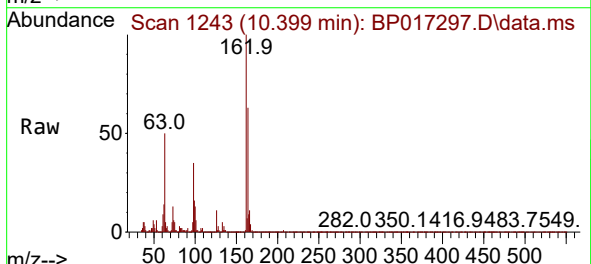


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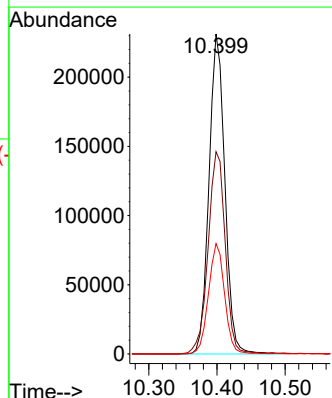
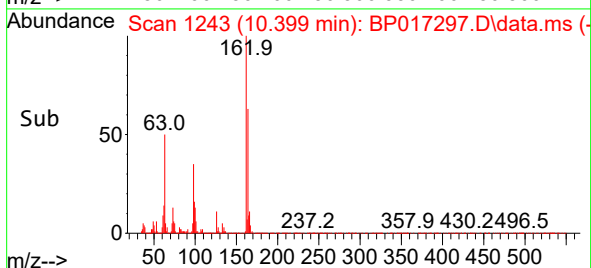
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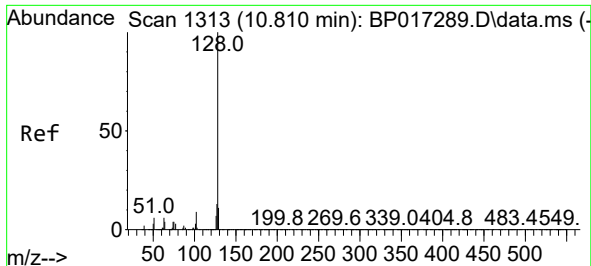


#29
 2,4-Dichlorophenol
 Concen: 41.875 ng/ul
 RT: 10.399 min Scan# 1243
 Delta R.T. -0.012 min
 Lab File: BP017297.D
 Acq: 22 Sep 2023 21:08



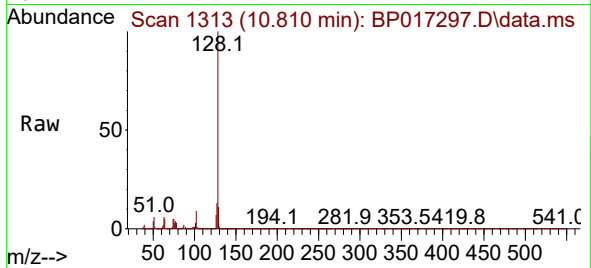
Tgt Ion:162 Resp: 374270
 Ion Ratio Lower Upper
 162 100
 164 63.2 52.6 78.8
 98 34.5 27.0 40.4





#30
Naphthalene
Concen: 39.913 ng/ul
RT: 10.810 min Scan# 1313
Delta R.T. -0.006 min
Lab File: BP017297.D
Acq: 22 Sep 2023 21:08

Instrument :
BNA_P
ClientSampleId :
BBJM0MS



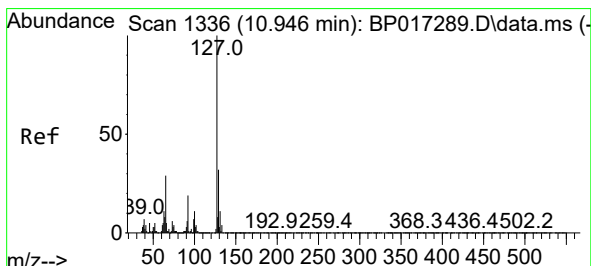
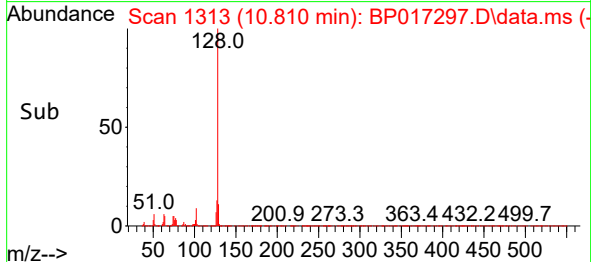
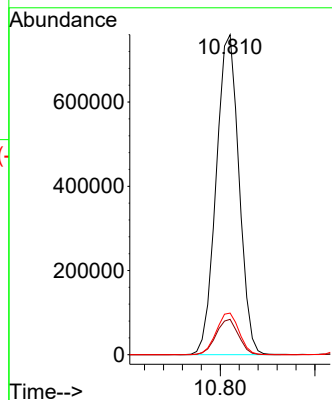
Tgt Ion:128 Resp: 127032
Ion Ratio Lower Upper
128 100
129 11.1 8.6 13.0
127 13.0 10.6 15.8

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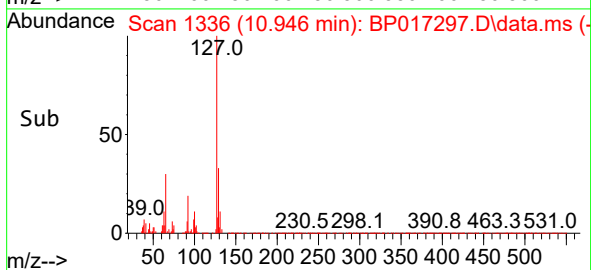
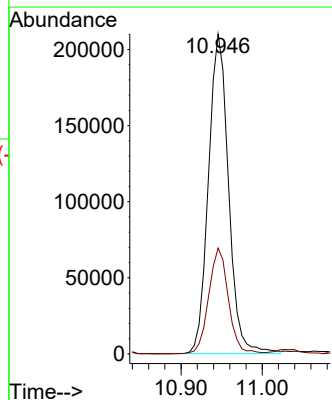
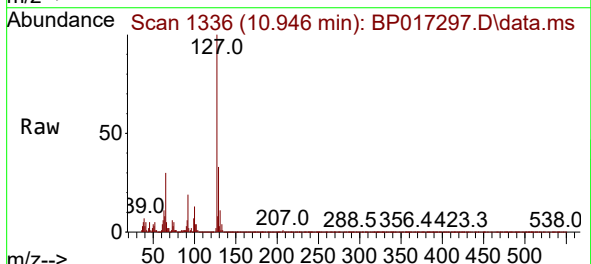
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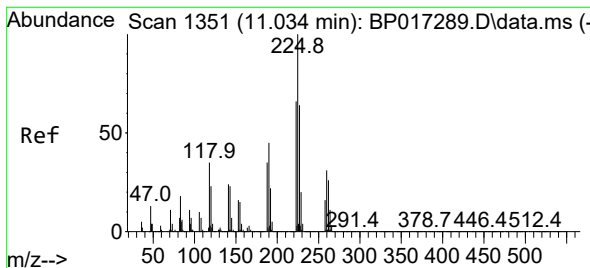
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#32
4-Chloroaniline
Concen: 28.648 ng/ul
RT: 10.946 min Scan# 1336
Delta R.T. -0.006 min
Lab File: BP017297.D
Acq: 22 Sep 2023 21:08

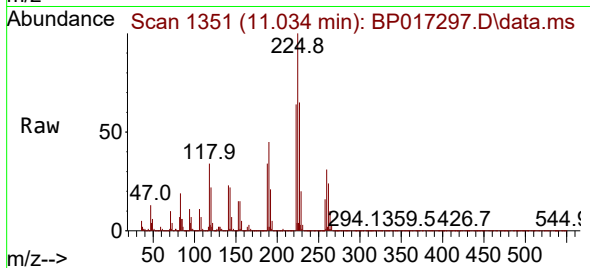
Tgt Ion:127 Resp: 360503
Ion Ratio Lower Upper
127 100
129 33.1 25.1 37.7





#33
Hexachlorobutadiene
Concen: 34.548 ng/ul
RT: 11.034 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP017297.D
Acq: 22 Sep 2023 21:08

Instrument :
BNA_P
ClientSampleId :
BBJM0MS



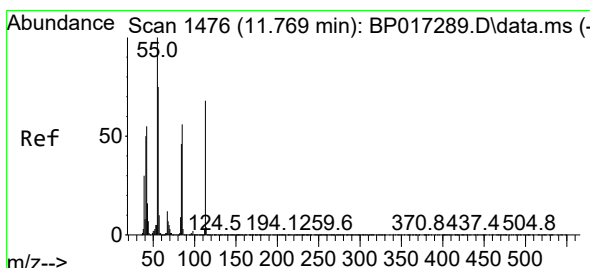
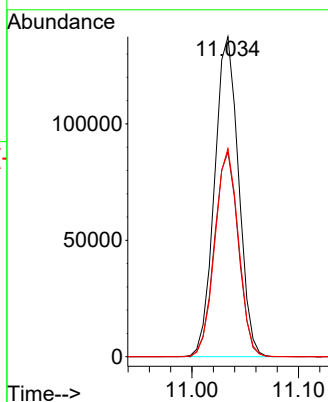
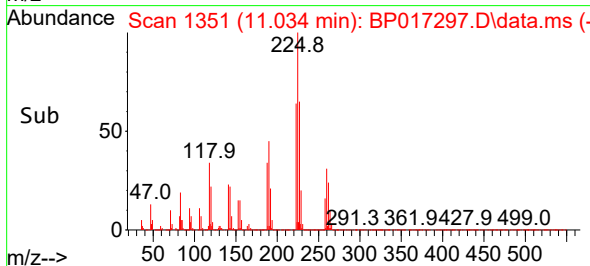
Tgt Ion:225 Resp: 21490
Ion Ratio Lower Upper
225 100
223 63.9 48.2 72.2
227 65.0 50.2 75.4

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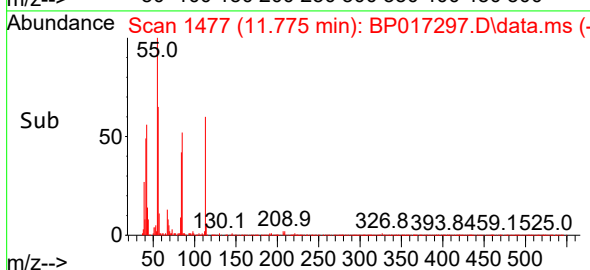
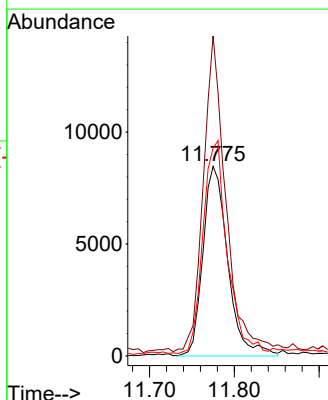
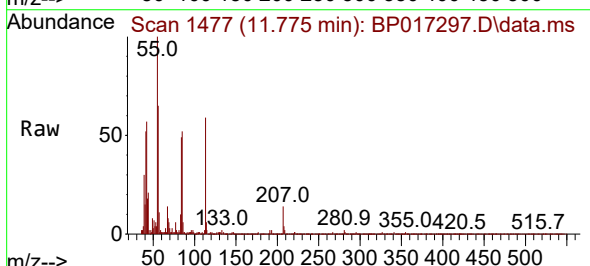
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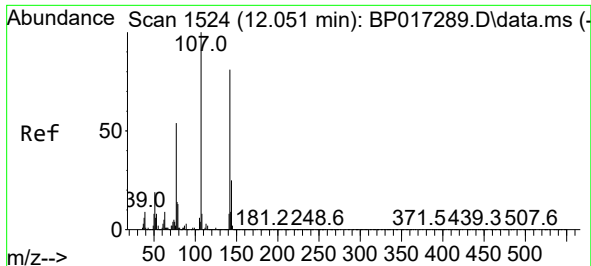
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#34
Caprolactam
Concen: 6.684 ng/ul m
RT: 11.775 min Scan# 1477
Delta R.T. -0.006 min
Lab File: BP017297.D
Acq: 22 Sep 2023 21:08

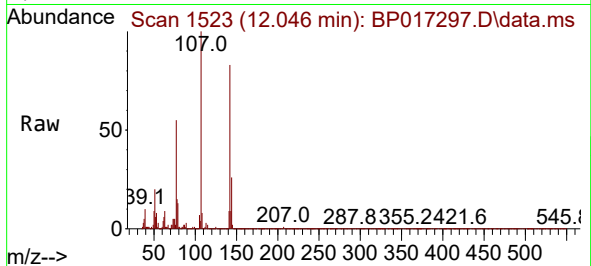
Tgt Ion:113 Resp: 17262
Ion Ratio Lower Upper
113 100
55 168.7 127.4 191.0
56 109.6 94.5 141.7





#35
4-Chloro-3-methylphenol
Concen: 41.078 ng/ul
RT: 12.046 min Scan# 1524
Delta R.T. -0.018 min
Lab File: BP017297.D
Acq: 22 Sep 2023 21:08

Instrument :
BNA_P
ClientSampleId :
BBJM0MS



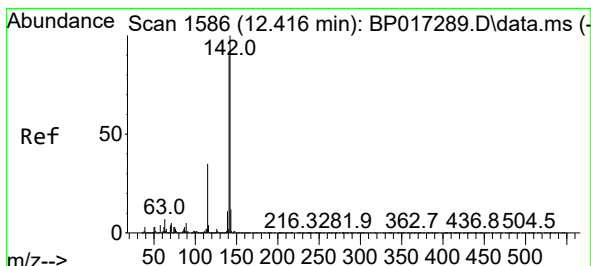
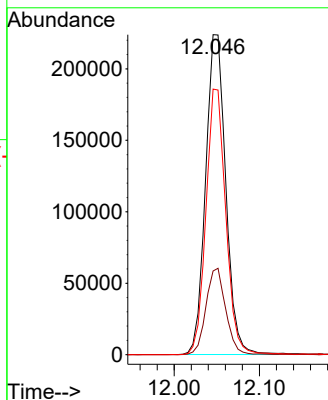
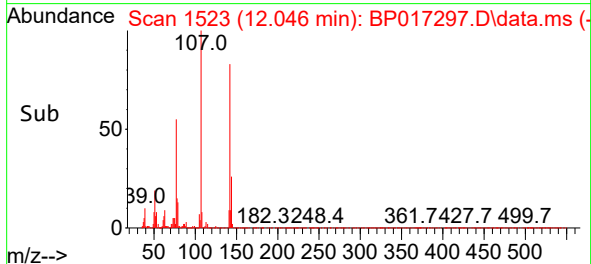
Tgt Ion:107 Resp: 36904
Ion Ratio Lower Upper
107 100
144 26.2 20.6 31.0
142 83.0 62.9 94.3

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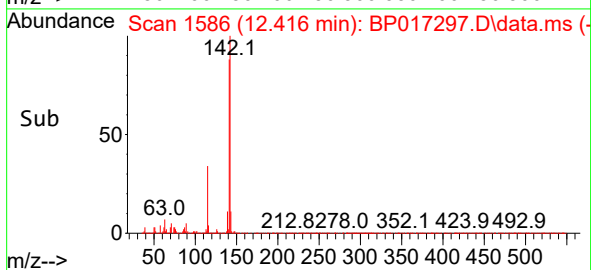
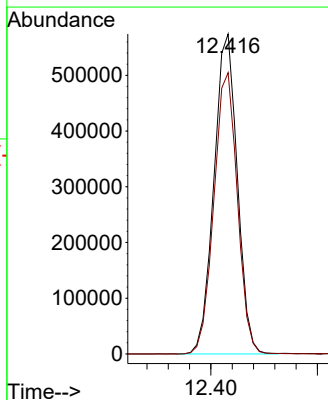
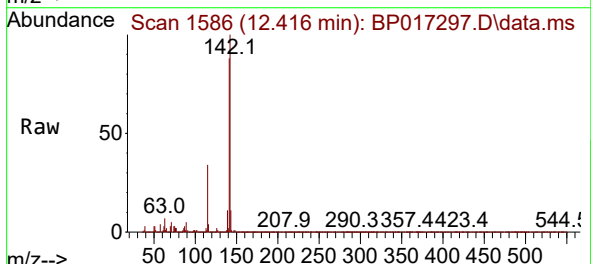
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ahmed

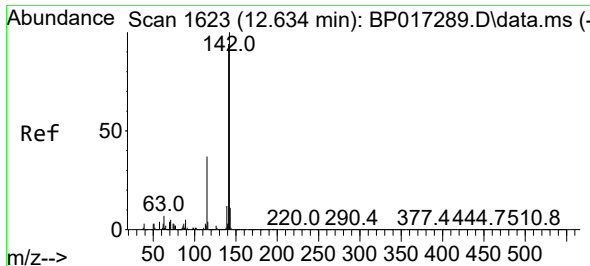
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#36
2-Methylnaphthalene
Concen: 42.004 ng/ul
RT: 12.416 min Scan# 1586
Delta R.T. -0.006 min
Lab File: BP017297.D
Acq: 22 Sep 2023 21:08

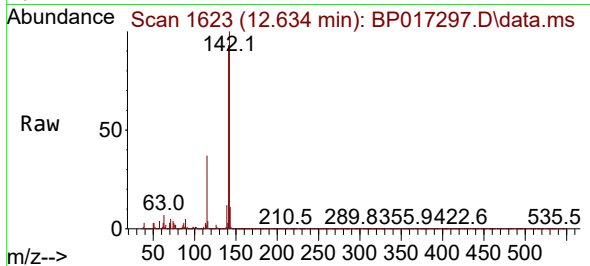
Tgt Ion:142 Resp: 872556
Ion Ratio Lower Upper
142 100
141 87.9 71.9 107.9





#37
1-Methylnaphthalene
Concen: 40.395 ng/ul
RT: 12.634 min Scan# 1623
Delta R.T. -0.006 min
Lab File: BP017297.D
Acq: 22 Sep 2023 21:08

Instrument :
BNA_P
ClientSampleId :
BBJM0MS



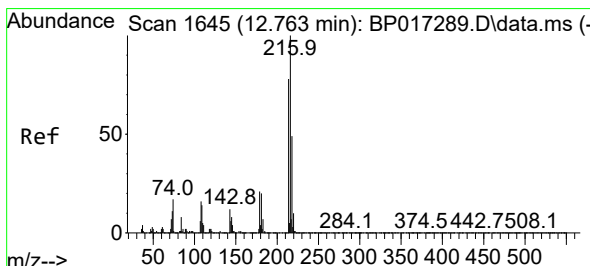
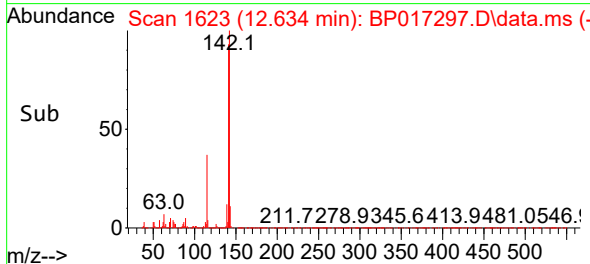
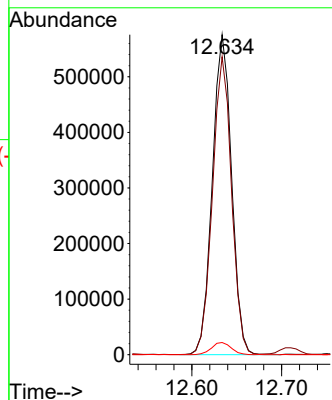
Tgt Ion:142 Resp: 857779
Ion Ratio Lower Upper
142 100
141 93.1 73.4 110.2
116 3.8 3.1 4.7

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Reviewed By :Yogesh Patel 09/25/2023
Supervised By :mohammad ahmed 09/27/2023

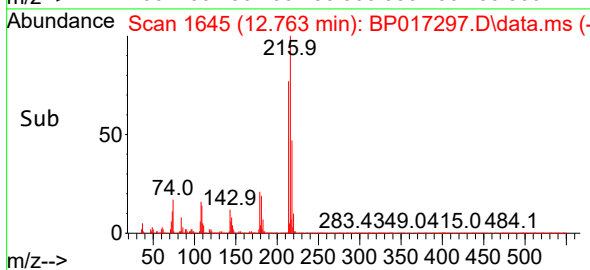
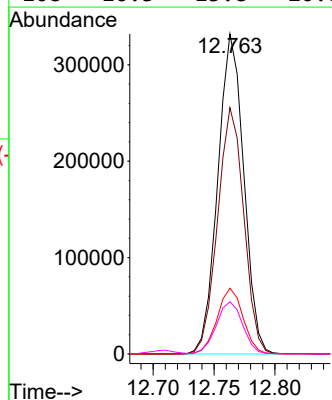
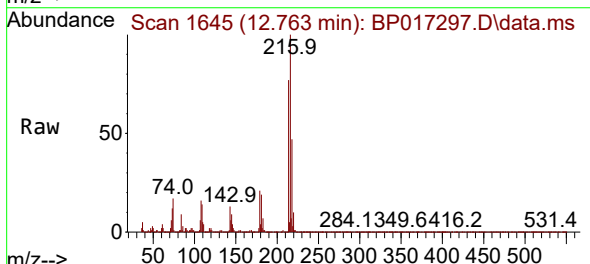
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ahmed

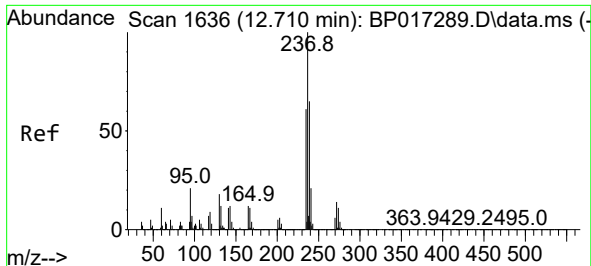
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#39
1,2,4,5-Tetrachlorobenzene
Concen: 41.741 ng/ul
RT: 12.763 min Scan# 1645
Delta R.T. -0.006 min
Lab File: BP017297.D
Acq: 22 Sep 2023 21:08

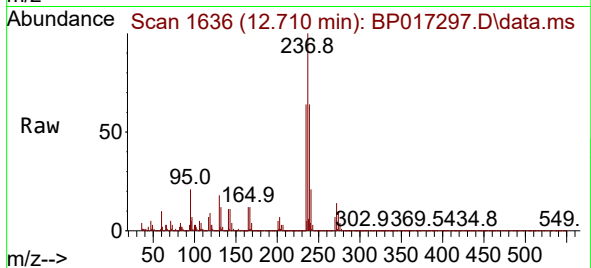
Tgt Ion:216 Resp: 492675
Ion Ratio Lower Upper
216 100
214 76.9 62.3 93.5
179 20.5 16.4 24.6
108 16.3 13.8 20.8





#40
Hexachlorocyclopentadiene
Concen: 23.624 ng/ul
RT: 12.710 min Scan# 1636
Delta R.T. -0.006 min
Lab File: BP017297.D
Acq: 22 Sep 2023 21:08

Instrument :
BNA_P
ClientSampleId :
BBJM0MS



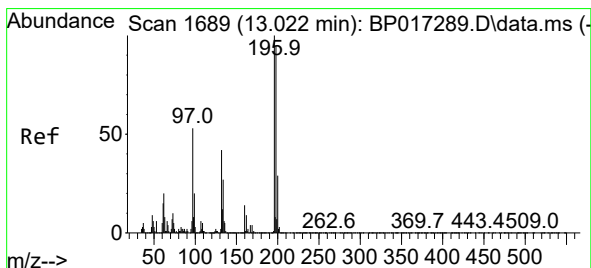
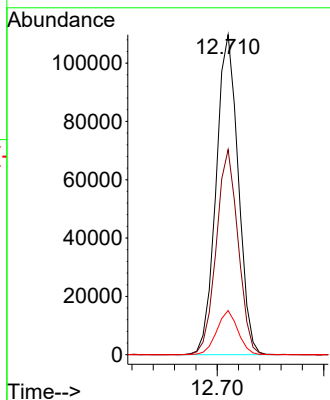
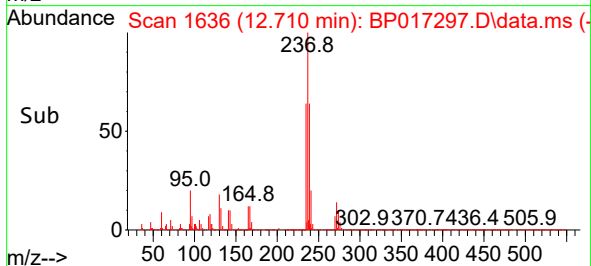
Tgt Ion:237 Resp: 157800
Ion Ratio Lower Upper
237 100
235 64.1 52.8 79.2
272 14.5 9.8 14.6

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Supervised By :mohammad ahmed 09/27/2023

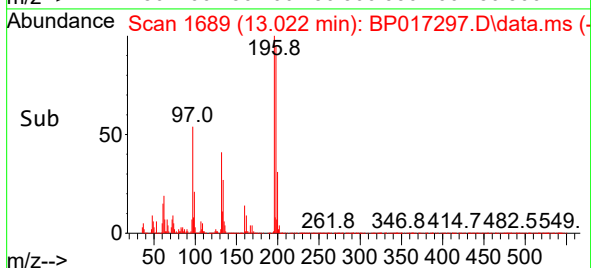
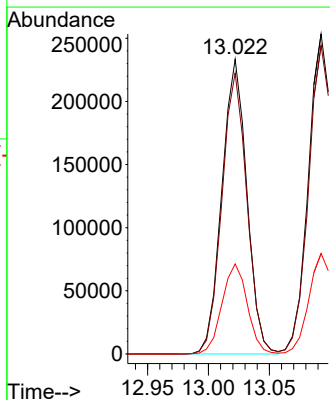
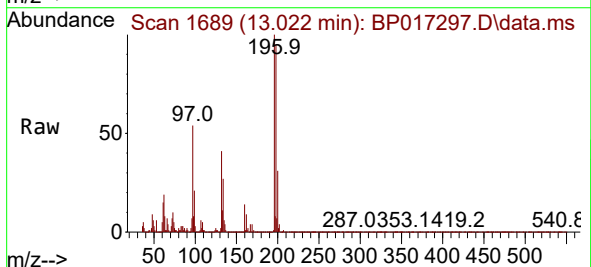
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Supervised By :mohammad
ahmed

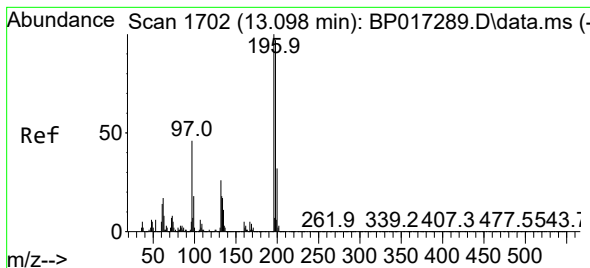
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#41
2,4,6-Trichlorophenol
Concen: 46.506 ng/ul
RT: 13.022 min Scan# 1689
Delta R.T. -0.006 min
Lab File: BP017297.D
Acq: 22 Sep 2023 21:08

Tgt Ion:196 Resp: 332966
Ion Ratio Lower Upper
196 100
198 95.3 76.2 114.2
200 30.6 25.1 37.7





#42

2,4,5-Trichlorophenol

Concen: 49.799 ng/ul

RT: 13.093 min Scan# 1702

Delta R.T. -0.012 min

Lab File: BP017297.D

Acq: 22 Sep 2023 21:08

Instrument :

BNA_P

ClientSampleId :

BBJM0MS

Tgt Ion:196 Resp: 373539

Ion Ratio Lower Upper

196 100

198 96.5 77.4 116.0

200 31.4 24.3 36.5

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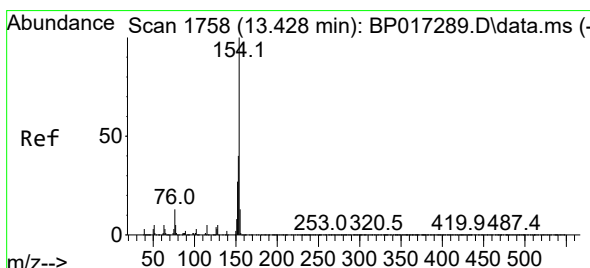
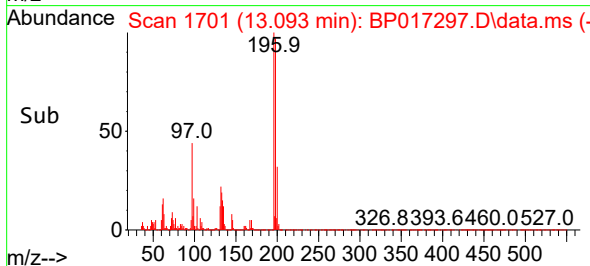
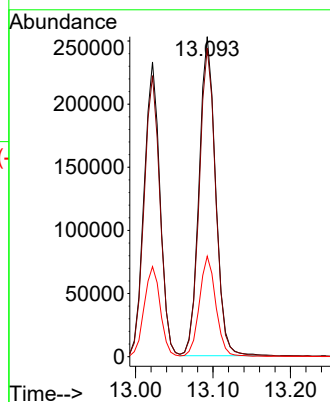
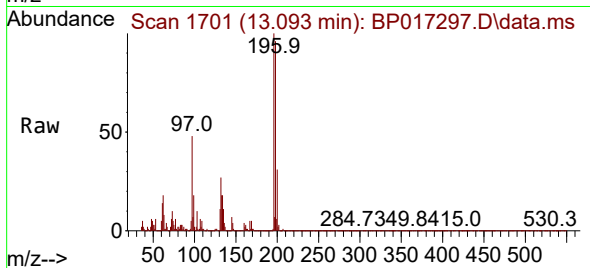
Reviewed By :Yogesh Patel 09/25/2023

Supervised By :mohammad ahmed 09/27/2023

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ahmed

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#43

1,1'-Biphenyl

Concen: 44.352 ng/ul

RT: 13.428 min Scan# 1758

Delta R.T. -0.006 min

Lab File: BP017297.D

Acq: 22 Sep 2023 21:08

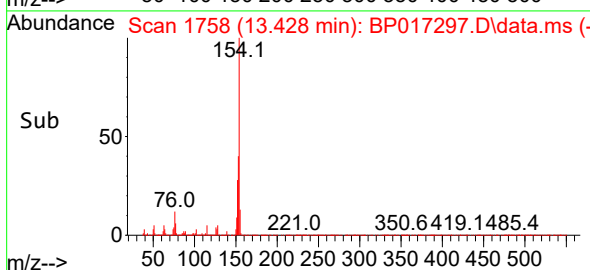
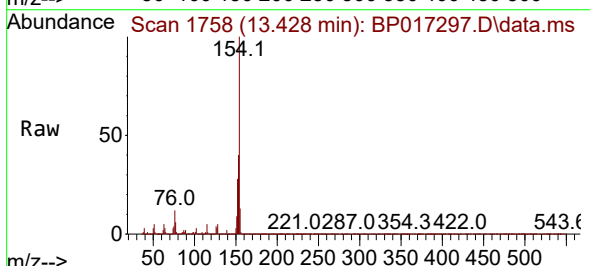
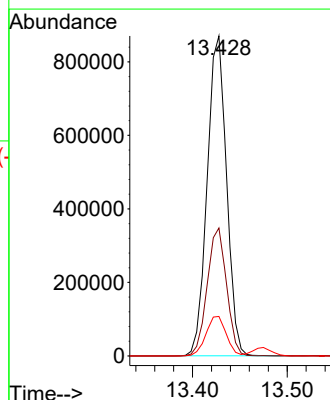
Tgt Ion:154 Resp: 1237636

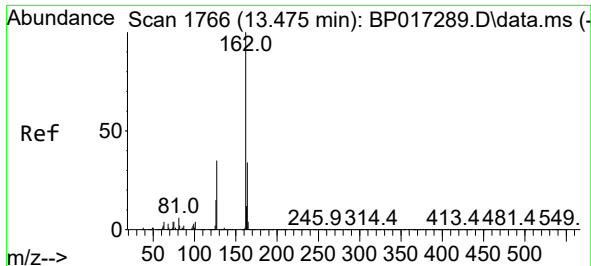
Ion Ratio Lower Upper

154 100

153 40.0 31.5 47.3

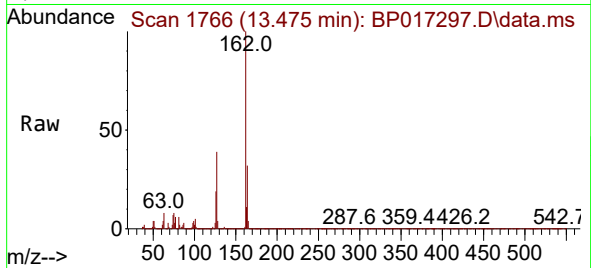
76 12.3 11.0 16.6





#44
2-Chloronaphthalene
Concen: 44.288 ng/ul
RT: 13.475 min Scan# 1766
Delta R.T. -0.006 min
Lab File: BP017297.D
Acq: 22 Sep 2023 21:08

Instrument :
BNA_P
ClientSampleId :
BBJM0MS



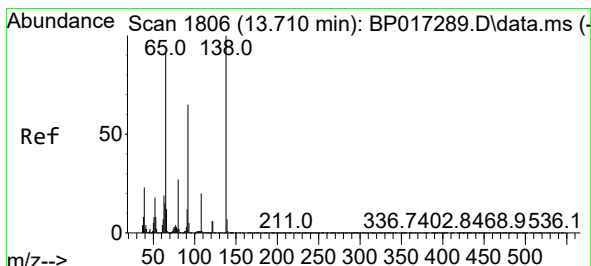
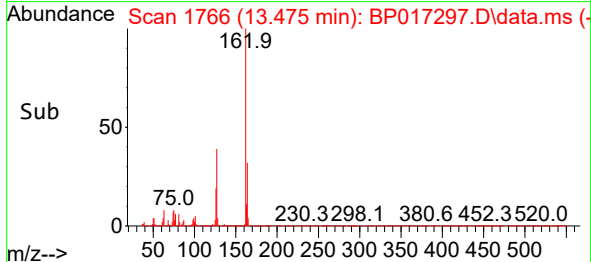
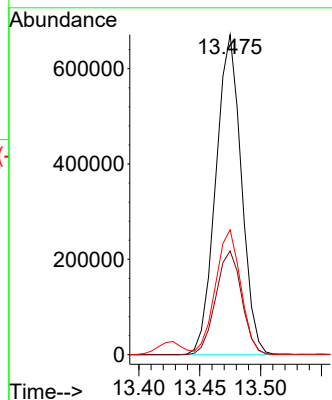
Tgt Ion:162 Resp: 979774
Ion Ratio Lower Upper
162 100
164 32.4 26.8 40.2
127 39.0 30.7 46.1

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Supervised By :mohammad ahmed 09/27/2023

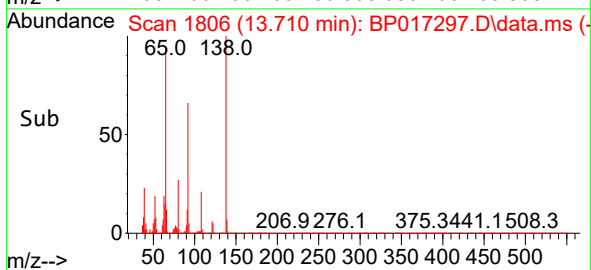
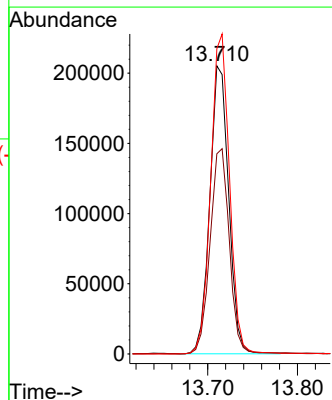
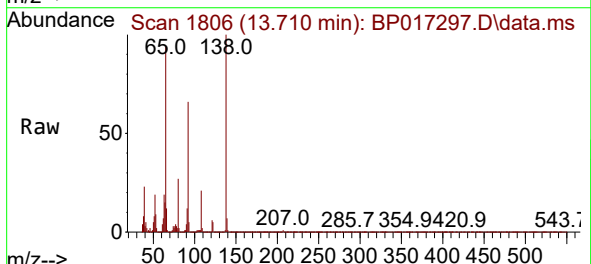
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Supervised By :mohammad
ahmed

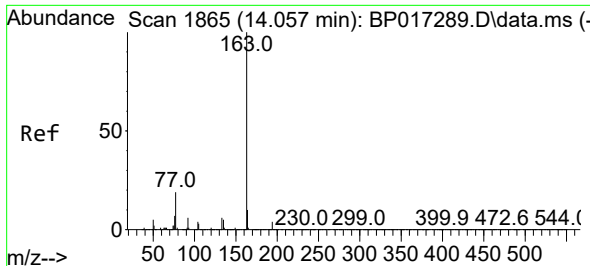
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#45
2-Nitroaniline
Concen: 55.186 ng/ul
RT: 13.710 min Scan# 1806
Delta R.T. -0.006 min
Lab File: BP017297.D
Acq: 22 Sep 2023 21:08

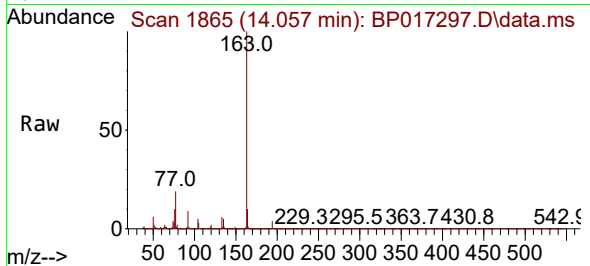
Tgt Ion: 65 Resp: 299912
Ion Ratio Lower Upper
65 100
92 69.5 57.7 86.5
138 105.9 83.5 125.3





#47
Dimethylphthalate
Concen: 51.149 ng/ul
RT: 14.057 min Scan# 1865
Delta R.T. -0.006 min
Lab File: BP017297.D
Acq: 22 Sep 2023 21:08

Instrument :
BNA_P
ClientSampleId :
BBJM0MS



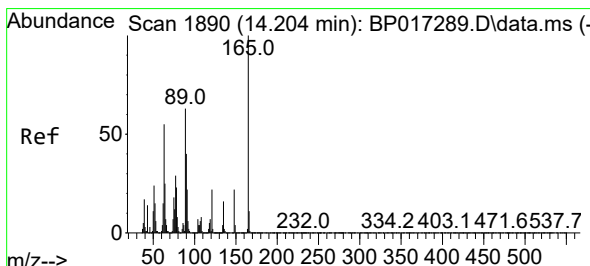
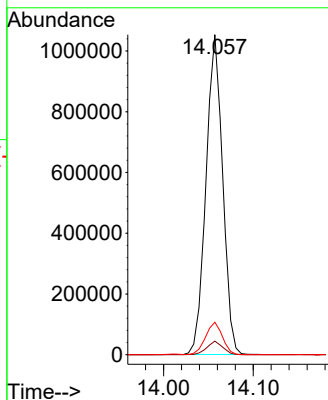
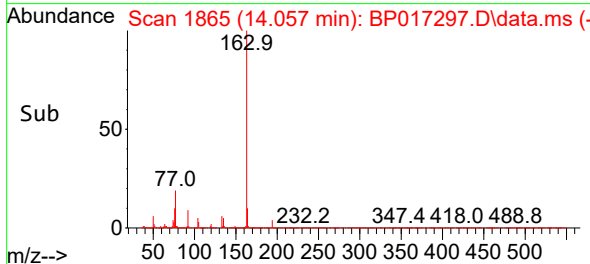
Tgt Ion:163 Resp: 1357529
Ion Ratio Lower Upper
163 100
194 4.2 3.2 4.8
164 10.2 7.5 11.3

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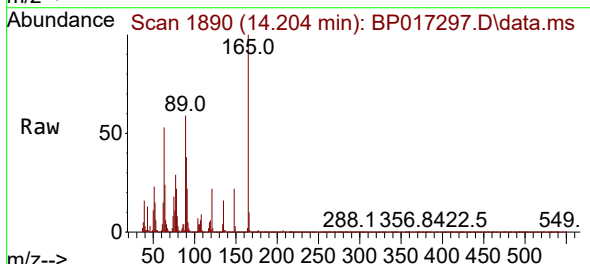
Reviewed By :Yogesh Patel 09/25/2023
Supervised By :mohammad ahmed 09/27/2023

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Supervised By :mohammad
ahmed

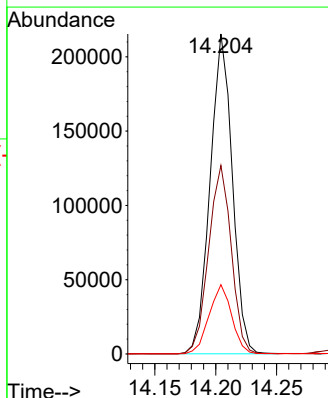
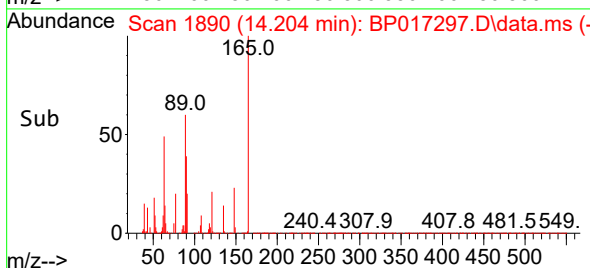
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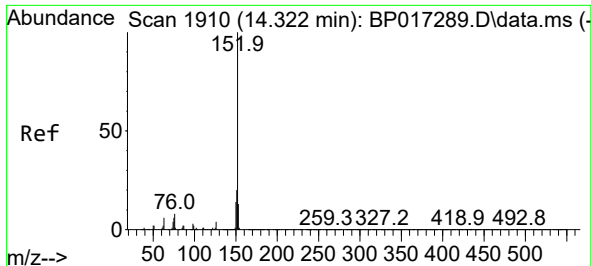


#48
2,6-Dinitrotoluene
Concen: 59.298 ng/ul
RT: 14.204 min Scan# 1890
Delta R.T. -0.006 min
Lab File: BP017297.D
Acq: 22 Sep 2023 21:08



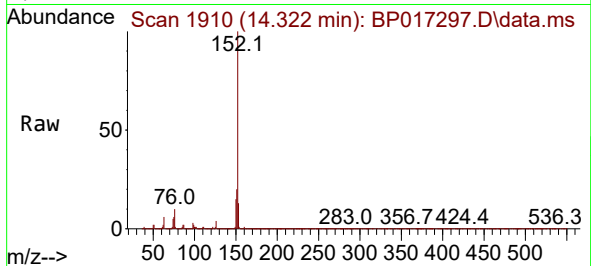
Tgt Ion:165 Resp: 273357
Ion Ratio Lower Upper
165 100
89 58.9 51.7 77.5
121 21.6 19.7 29.5





#50
Acenaphthylene
Concen: 44.803 ng/ul
RT: 14.322 min Scan# 1910
Delta R.T. -0.006 min
Lab File: BP017297.D
Acq: 22 Sep 2023 21:08

Instrument :
BNA_P
ClientSampleId :
BBJM0MS



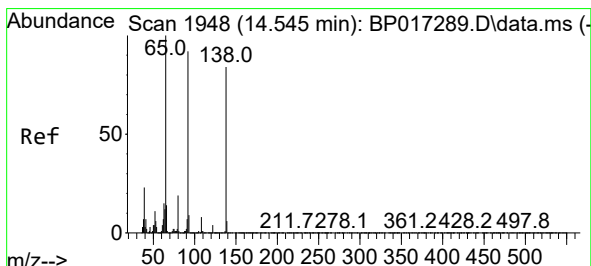
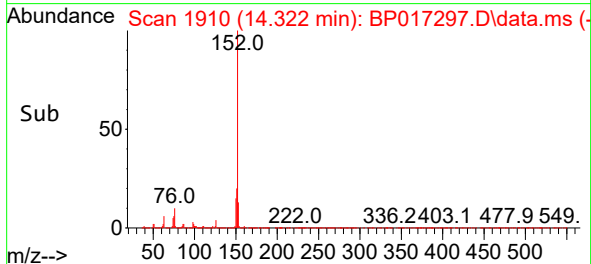
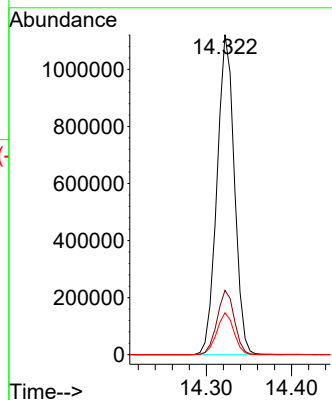
Tgt Ion:152 Resp: 1587574
Ion Ratio Lower Upper
152 100
151 20.1 16.0 24.0
153 13.1 10.4 15.6

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Reviewed By :Yogesh Patel 09/25/2023
Supervised By :mohammad ahmed 09/27/2023

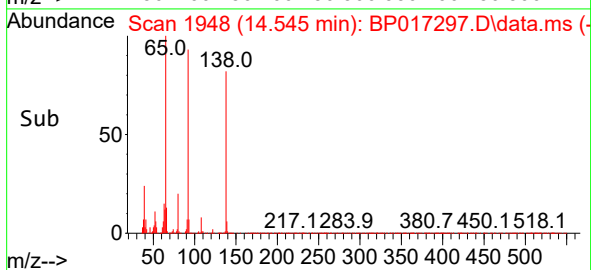
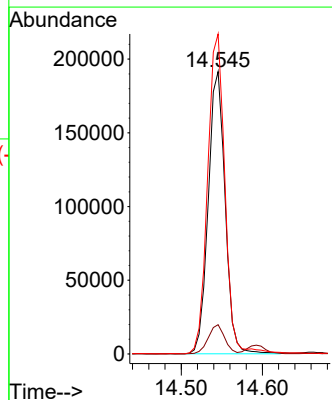
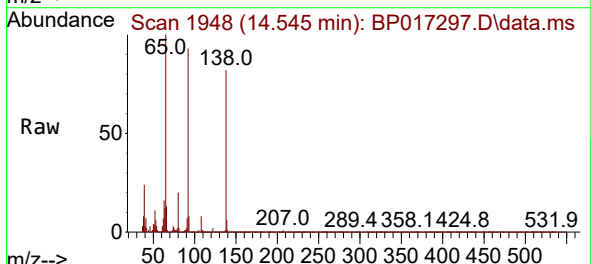
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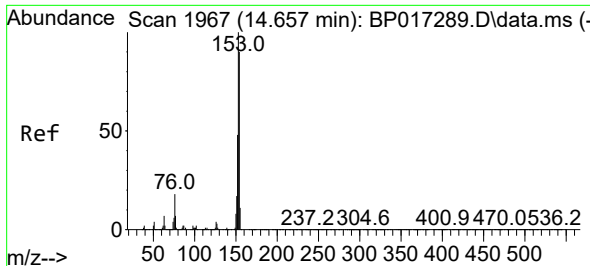
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#51
3-Nitroaniline
Concen: 55.789 ng/ul
RT: 14.545 min Scan# 1948
Delta R.T. 0.000 min
Lab File: BP017297.D
Acq: 22 Sep 2023 21:08

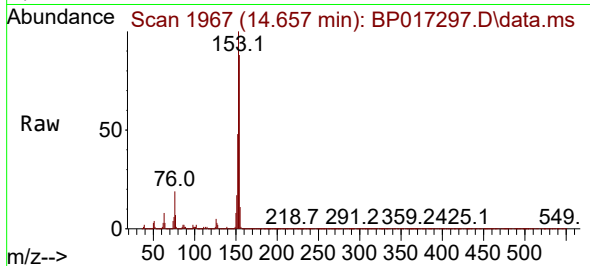
Tgt Ion:138 Resp: 276766
Ion Ratio Lower Upper
138 100
108 10.4 8.2 12.4
92 113.3 97.4 146.0





#52
Acenaphthene
Concen: 46.885 ng/ul
RT: 14.657 min Scan# 1967
Delta R.T. -0.006 min
Lab File: BP017297.D
Acq: 22 Sep 2023 21:08

Instrument :
BNA_P
ClientSampleId :
BBJM0MS



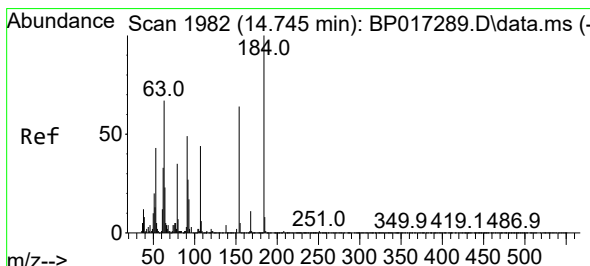
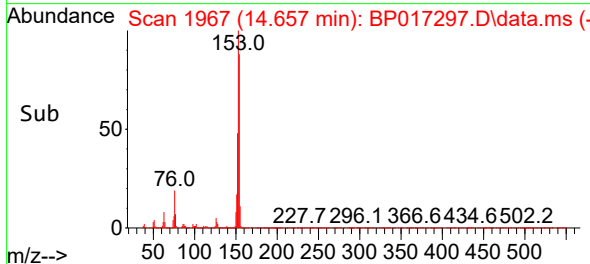
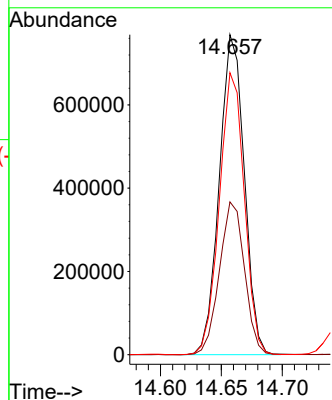
Tgt Ion:153 Resp: 1097204
Ion Ratio Lower Upper
153 100
152 47.8 38.0 57.0
154 88.1 70.1 105.1

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Supervised By :mohammad ahmed 09/27/2023

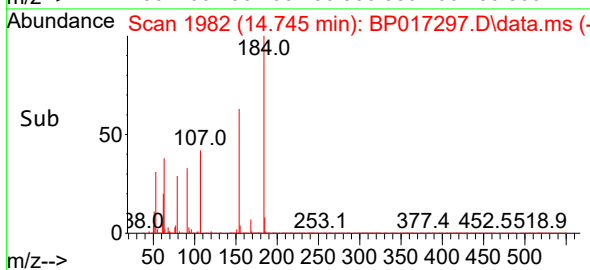
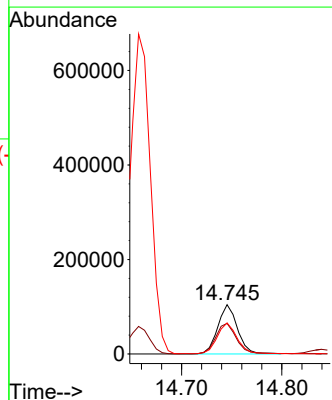
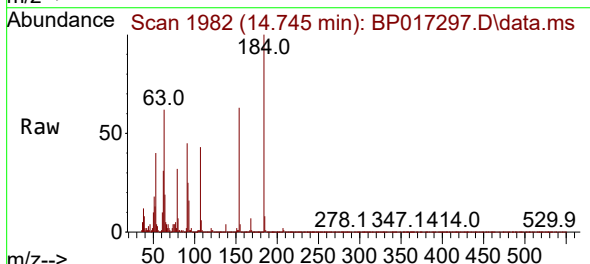
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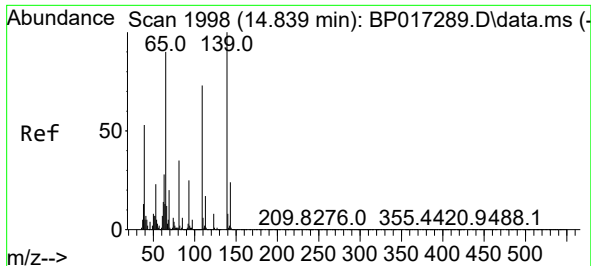
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#53
2,4-Dinitrophenol
Concen: 49.322 ng/ul
RT: 14.745 min Scan# 1982
Delta R.T. -0.006 min
Lab File: BP017297.D
Acq: 22 Sep 2023 21:08

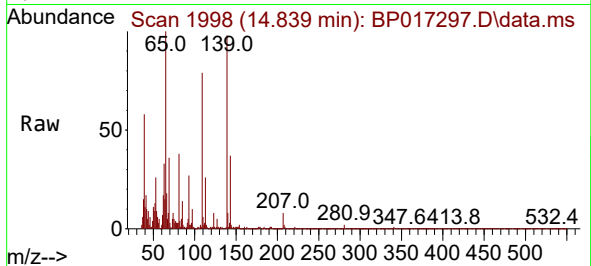
Tgt Ion:184 Resp: 142226
Ion Ratio Lower Upper
184 100
63 62.1 53.2 79.8
154 62.9 48.9 73.3





#55
4-Nitrophenol
Concen: 10.187 ng/ul
RT: 14.839 min Scan# 1998
Delta R.T. -0.006 min
Lab File: BP017297.D
Acq: 22 Sep 2023 21:08

Instrument :
BNA_P
ClientSampleId :
BBJM0MS



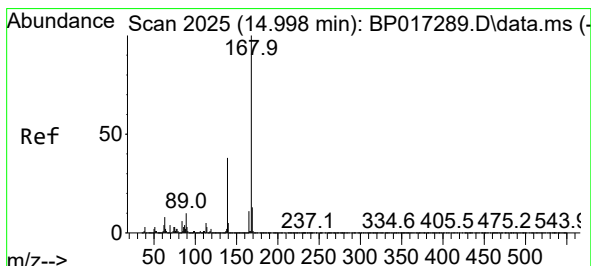
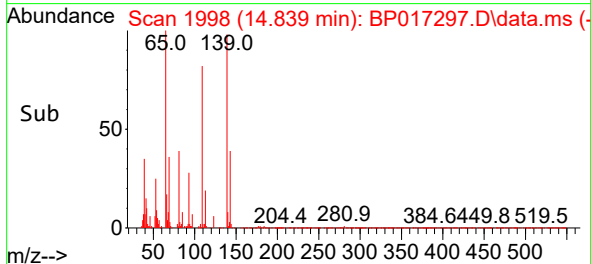
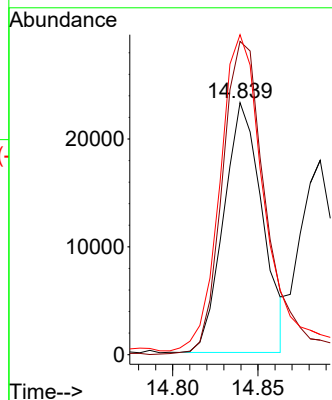
Tgt Ion:109 Resp: 36530
Ion Ratio Lower Upper
109 100
139 124.3 105.7 158.5
65 127.0 105.4 158.0

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Supervised By :mohammad ahmed 09/27/2023

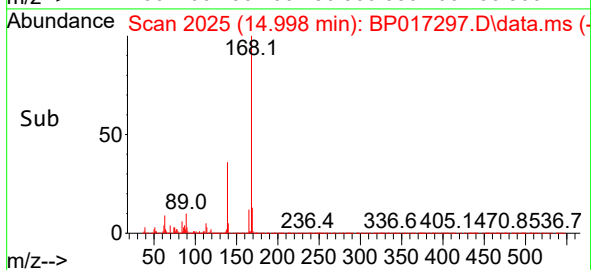
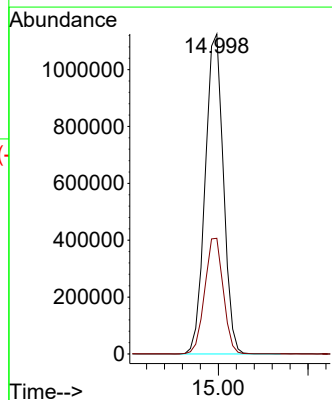
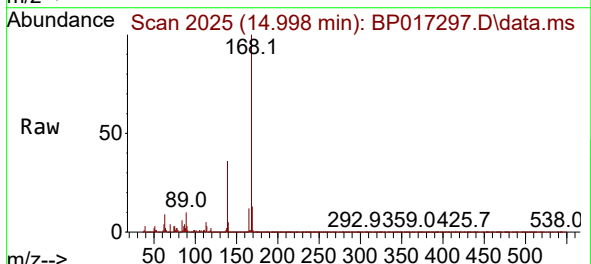
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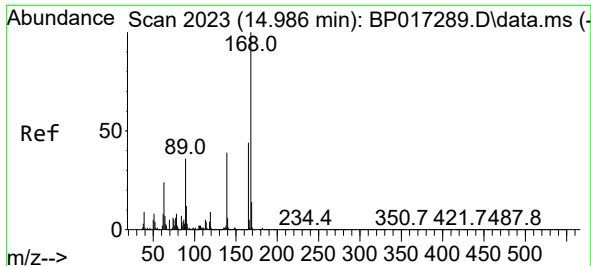
09/27/2023



#56
Dibenzofuran
Concen: 49.398 ng/ul
RT: 14.998 min Scan# 2025
Delta R.T. 0.000 min
Lab File: BP017297.D
Acq: 22 Sep 2023 21:08

Tgt Ion:168 Resp: 1583070
Ion Ratio Lower Upper
168 100
139 36.1 30.6 45.8





#57
2,4-Dinitrotoluene
Concen: 60.505 ng/ul
RT: 14.987 min Scan# 2023
Delta R.T. -0.006 min
Lab File: BP017297.D
Acq: 22 Sep 2023 21:08

Instrument :
BNA_P
ClientSampleId :
BBJM0MS

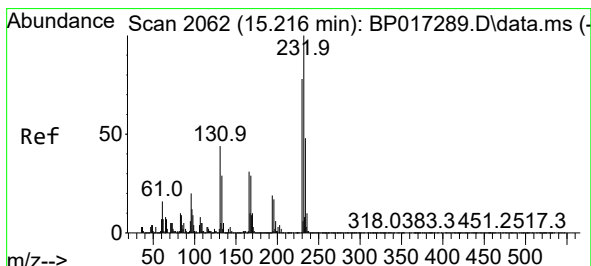
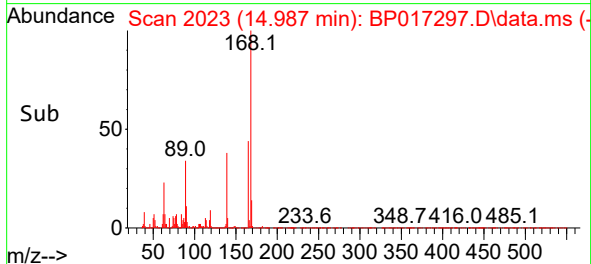
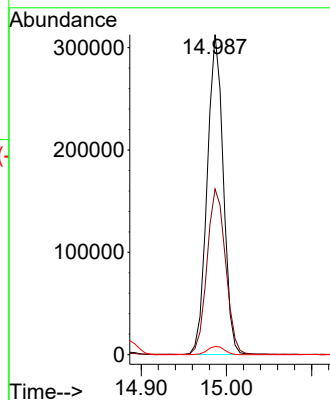
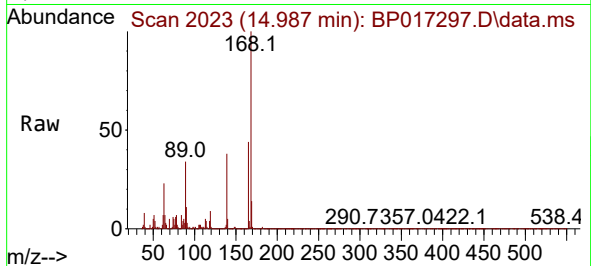
Tgt Ion:165 Resp: 41084
Ion Ratio Lower Upper
165 100
63 51.8 45.6 68.4
182 2.6 2.0 3.0

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Supervised By :mohammad ahmed 09/27/2023

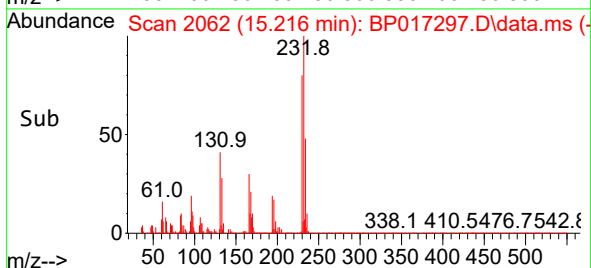
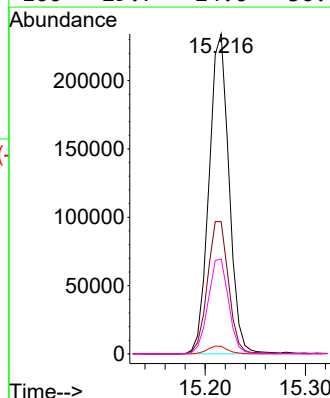
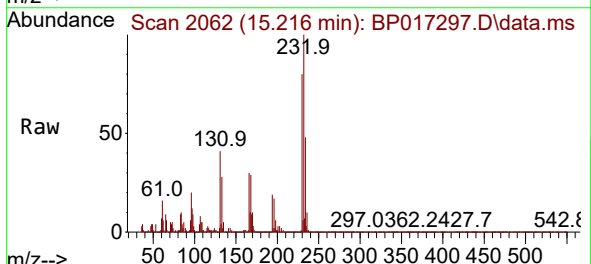
09/25/2023
Supervised By :mohammad
ahmed

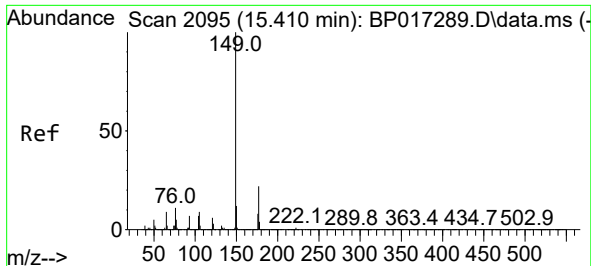
09/27/2023



#58
2,3,4,6-Tetrachlorophenol
Concen: 51.076 ng/ul
RT: 15.216 min Scan# 2062
Delta R.T. -0.006 min
Lab File: BP017297.D
Acq: 22 Sep 2023 21:08

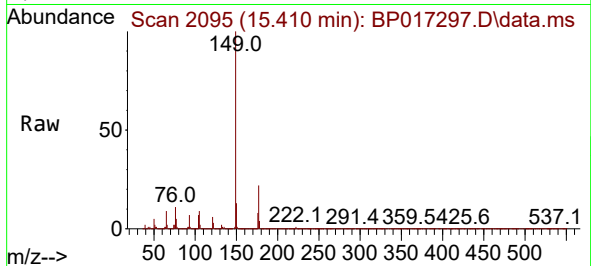
Tgt Ion:232 Resp: 325082
Ion Ratio Lower Upper
232 100
131 41.3 38.4 57.6
130 2.4 2.0 3.0
166 29.7 24.6 36.8





#59
Diethylphthalate
Concen: 54.296 ng/ul
RT: 15.410 min Scan# 2095
Delta R.T. -0.006 min
Lab File: BP017297.D
Acq: 22 Sep 2023 21:08

Instrument :
BNA_P
ClientSampleId :
BBJM0MS



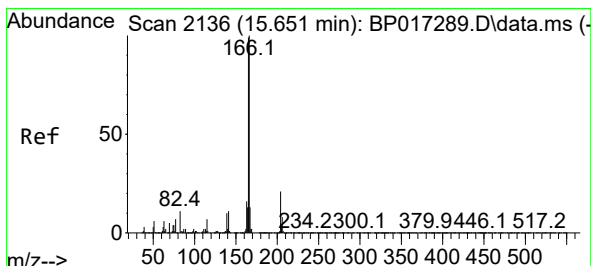
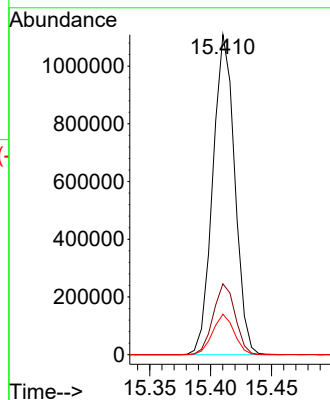
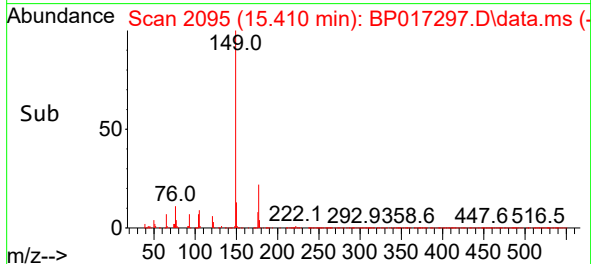
Tgt Ion:149 Resp: 139312
Ion Ratio Lower Upper
149 100
177 22.2 17.0 25.6
150 12.7 9.8 14.6

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Supervised By :mohammad ahmed 09/27/2023

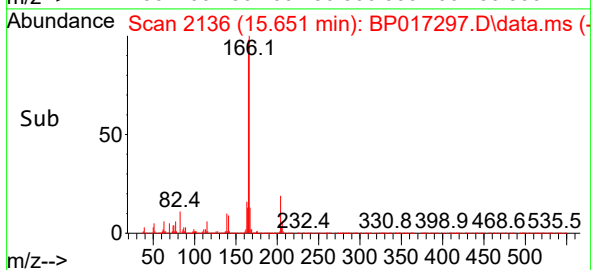
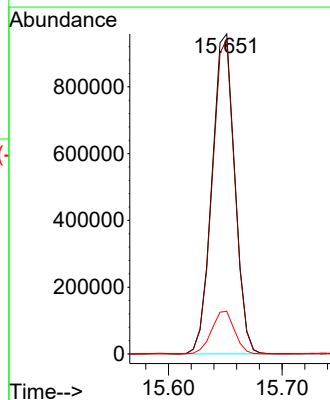
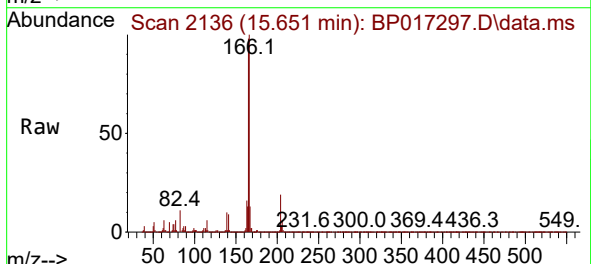
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Supervised By :mohammad
ahmed

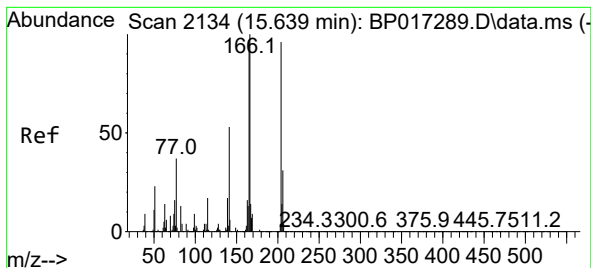
09/27/2023



#61
Fluorene
Concen: 51.388 ng/ul
RT: 15.651 min Scan# 2136
Delta R.T. 0.000 min
Lab File: BP017297.D
Acq: 22 Sep 2023 21:08

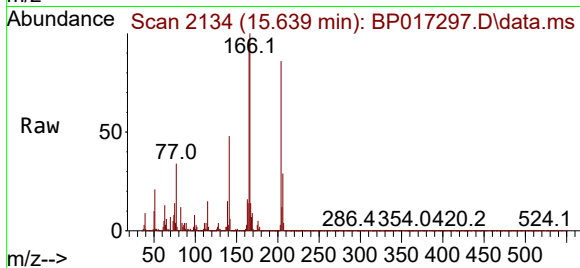
Tgt Ion:166 Resp: 1338053
Ion Ratio Lower Upper
166 100
165 98.3 77.8 116.6
167 13.3 10.9 16.3





#62
4-Chlorophenyl-phenylether
Concen: 50.248 ng/ul
RT: 15.639 min Scan# 2134
Delta R.T. -0.006 min
Lab File: BP017297.D
Acq: 22 Sep 2023 21:08

Instrument :
BNA_P
ClientSampleId :
BBJM0MS



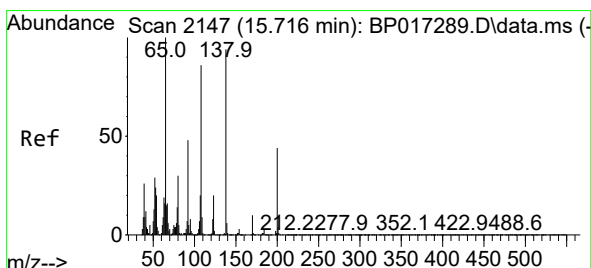
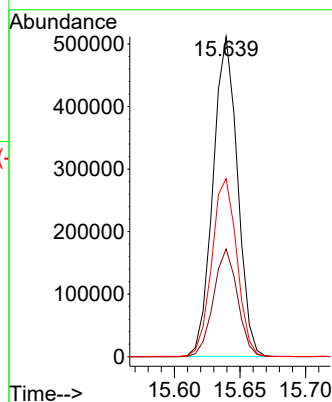
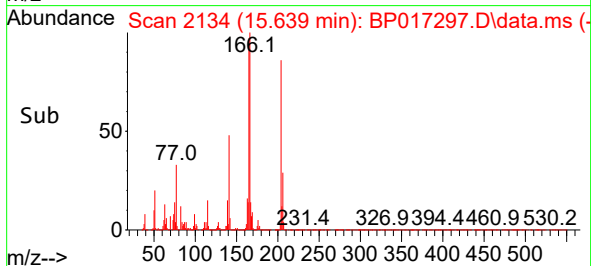
Tgt Ion:204 Resp: 663079
Ion Ratio Lower Upper
204 100
206 33.7 26.2 39.4
141 55.7 45.9 68.9

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Supervised By :mohammad ahmed 09/27/2023

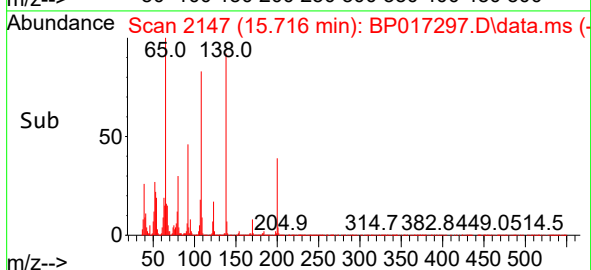
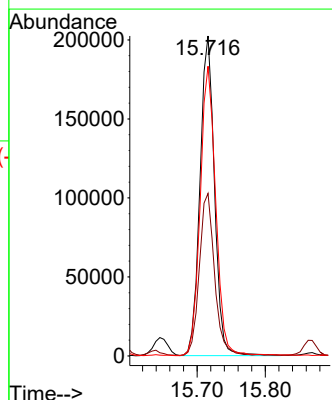
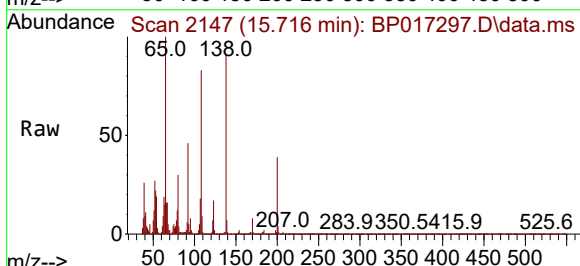
09/25/2023
Supervised By :mohammad
ahmed

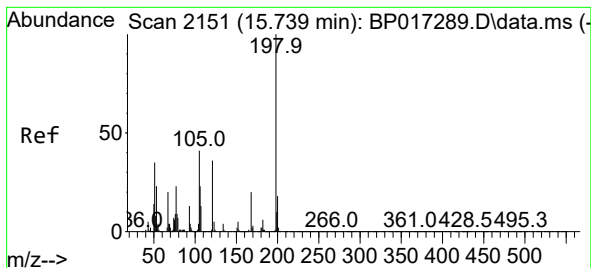
09/27/2023



#63
4-Nitroaniline
Concen: 67.611 ng/ul
RT: 15.716 min Scan# 2147
Delta R.T. 0.000 min
Lab File: BP017297.D
Acq: 22 Sep 2023 21:08

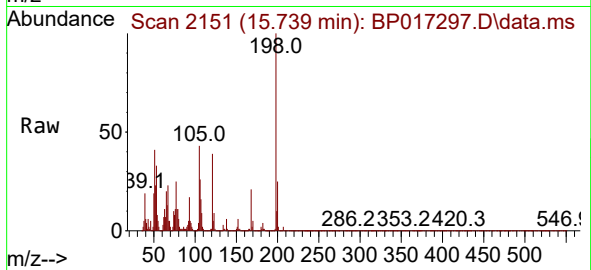
Tgt Ion:138 Resp: 299356
Ion Ratio Lower Upper
138 100
92 50.8 42.4 63.6
108 90.5 73.0 109.6





#66
4,6-Dinitro-2-methylphenol
Concen: 48.040 ng/ul
RT: 15.739 min Scan# 2151
Delta R.T. 0.000 min
Lab File: BP017297.D
Acq: 22 Sep 2023 21:08

Instrument :
BNA_P
ClientSampleId :
BBJM0MS



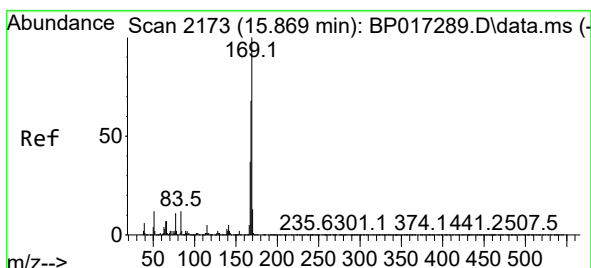
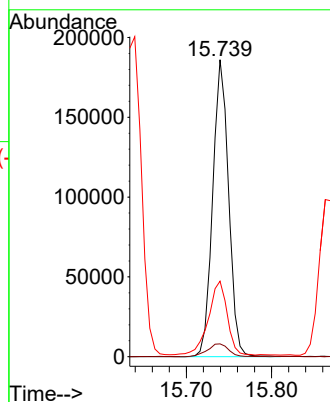
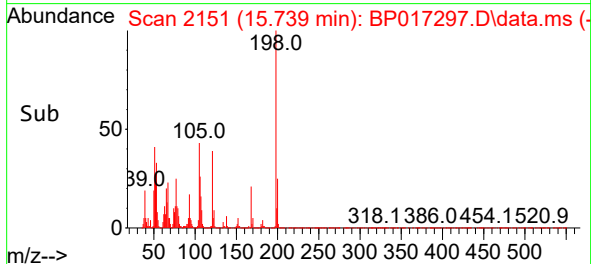
Tgt Ion:198 Resp: 240792
Ion Ratio Lower Upper
198 100
182 4.3 4.3 6.5
77 25.4 20.4 30.6

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Supervised By :mohammad ahmed 09/27/2023

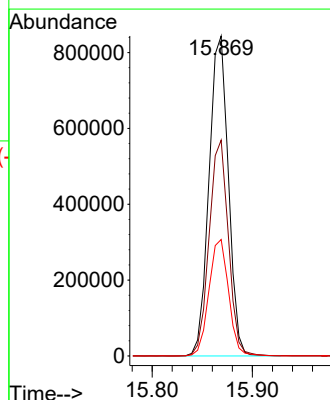
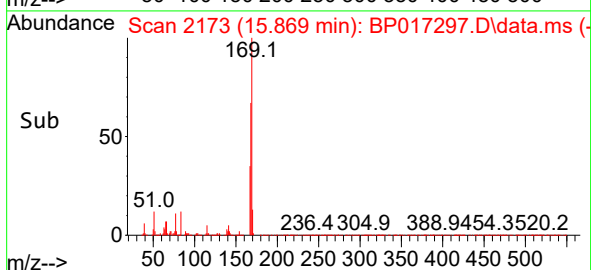
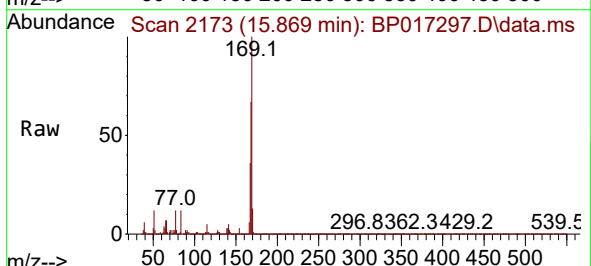
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Supervised By :mohammad
ahmed

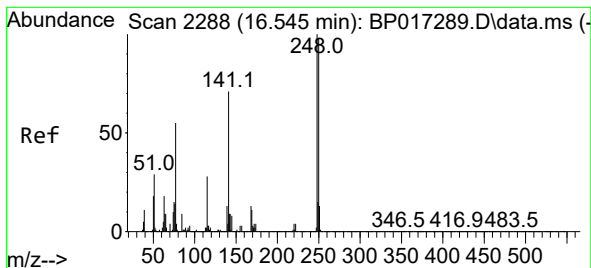
09/27/2023



#67
N-Nitrosodiphenylamine
Concen: 49.939 ng/ul
RT: 15.869 min Scan# 2173
Delta R.T. 0.000 min
Lab File: BP017297.D
Acq: 22 Sep 2023 21:08

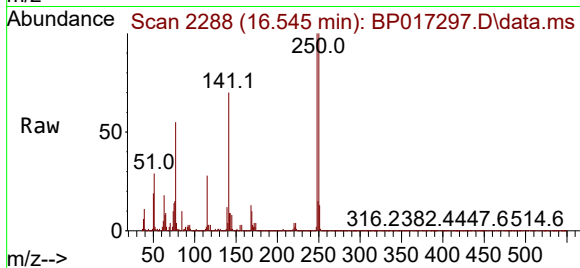
Tgt Ion:169 Resp: 1132387
Ion Ratio Lower Upper
169 100
168 67.4 53.5 80.3
167 36.4 30.0 45.0





#68
4-Bromophenyl-phenylether
Concen: 51.396 ng/ul
RT: 16.545 min Scan# 2288
Delta R.T. 0.000 min
Lab File: BP017297.D
Acq: 22 Sep 2023 21:08

Instrument :
BNA_P
ClientSampleId :
BBJM0MS



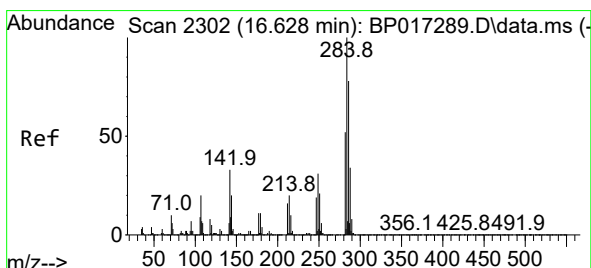
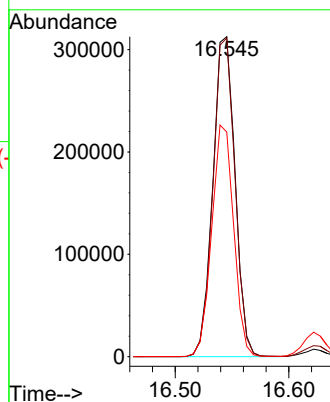
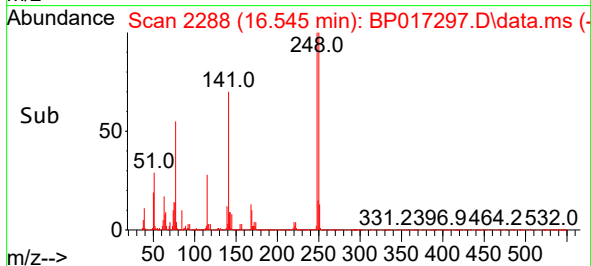
Tgt Ion:248 Resp: 425652
Ion Ratio Lower Upper
248 100
250 99.6 78.6 117.8
141 70.2 56.3 84.5

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Supervised By :mohammad ahmed 09/27/2023

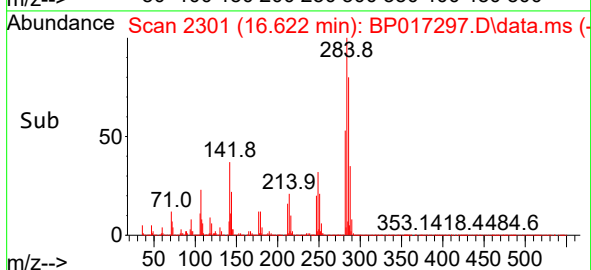
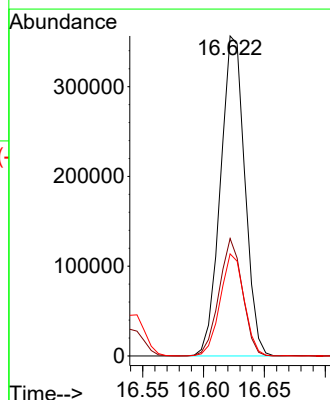
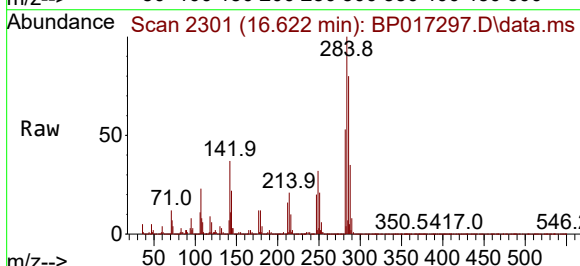
09/25/2023
Supervised By :mohammad
ahmed

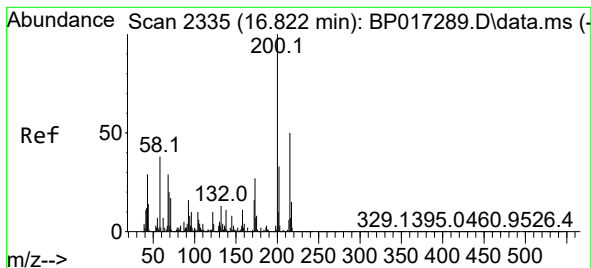
09/27/2023



#69
Hexachlorobenzene
Concen: 51.686 ng/ul
RT: 16.622 min Scan# 2301
Delta R.T. -0.006 min
Lab File: BP017297.D
Acq: 22 Sep 2023 21:08

Tgt Ion:284 Resp: 496705
Ion Ratio Lower Upper
284 100
142 36.7 29.5 44.3
249 31.9 25.7 38.5





#70

Atrazine

Concen: 14.900 ng/ul

RT: 16.822 min Scan# 21

Delta R.T. -0.006 min

Lab File: BP017297.D

Acq: 22 Sep 2023 21:08

Instrument :

BNA_P

ClientSampleId :

BBJM0MS

Tgt Ion:200	Resp: 121049
Ion Ratio	Lower Upper
200 100	
173 25.8	20.3 30.5
215 50.0	38.2 57.4

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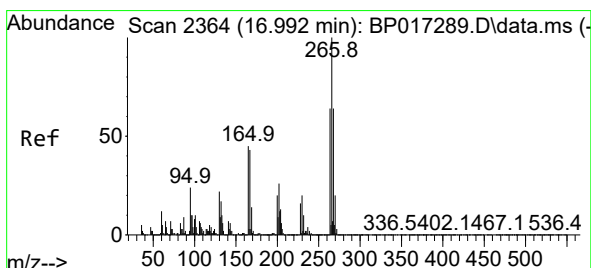
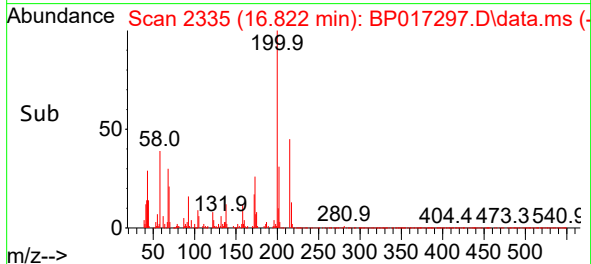
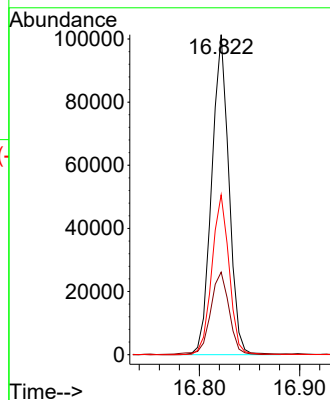
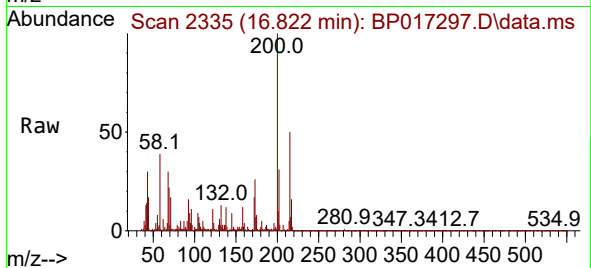
Reviewed By :Yogesh Patel 09/25/2023

Supervised By :mohammad ahmed 09/27/2023

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ahmed

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#71

Pentachlorophenol

Concen: 46.060 ng/ul

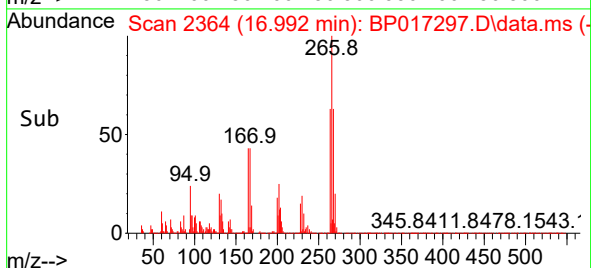
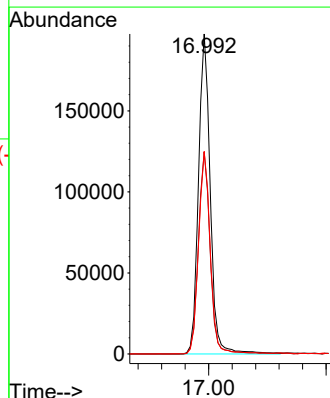
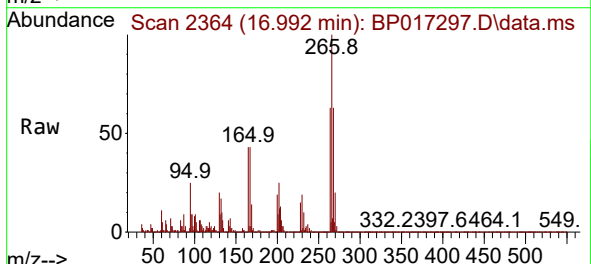
RT: 16.992 min Scan# 2364

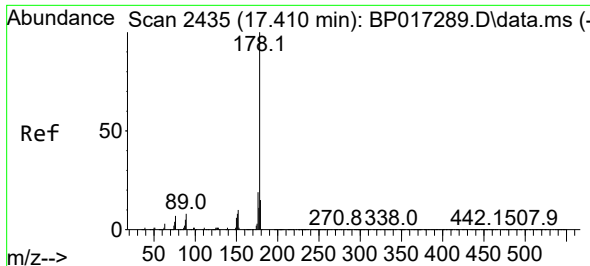
Delta R.T. -0.006 min

Lab File: BP017297.D

Acq: 22 Sep 2023 21:08

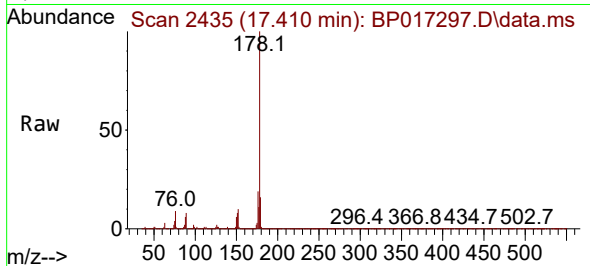
Tgt Ion:266	Resp: 273427
Ion Ratio	Lower Upper
266 100	
264 63.1	48.9 73.3
268 63.3	51.6 77.4





#72
Phenanthrene
Concen: 52.052 ng/ul
RT: 17.410 min Scan# 2435
Delta R.T. -0.006 min
Lab File: BP017297.D
Acq: 22 Sep 2023 21:08

Instrument :
BNA_P
ClientSampleId :
BBJM0MS



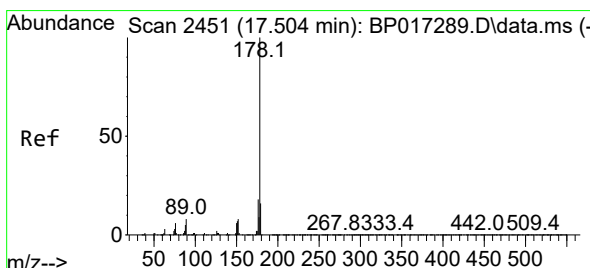
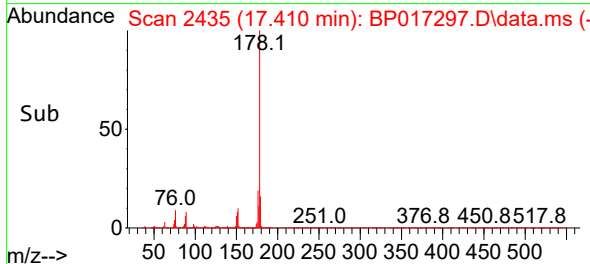
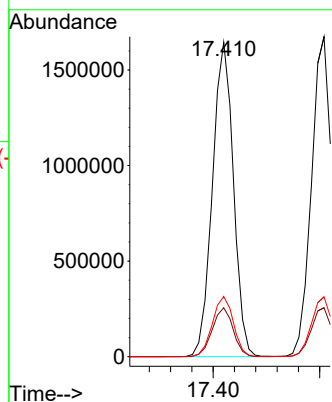
Tgt Ion:178 Resp: 224748
Ion Ratio Lower Upper
178 100
179 15.6 12.7 19.1
176 19.1 15.8 23.6

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Reviewed By :Yogesh Patel 09/25/2023
Supervised By :mohammad ahmed 09/27/2023

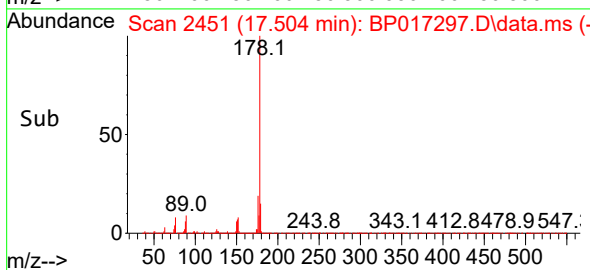
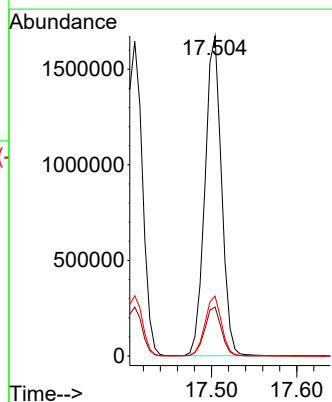
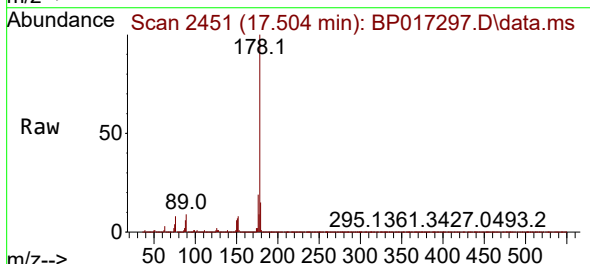
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Supervised By :mohammad
ahmed

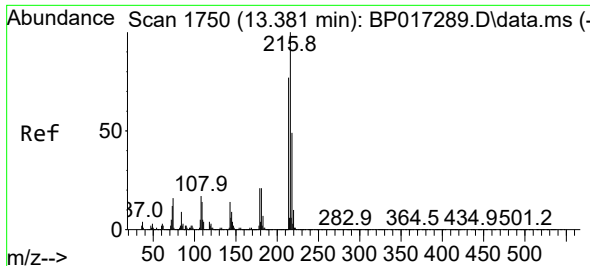
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#74
Anthracene
Concen: 51.608 ng/ul
RT: 17.504 min Scan# 2451
Delta R.T. 0.000 min
Lab File: BP017297.D
Acq: 22 Sep 2023 21:08

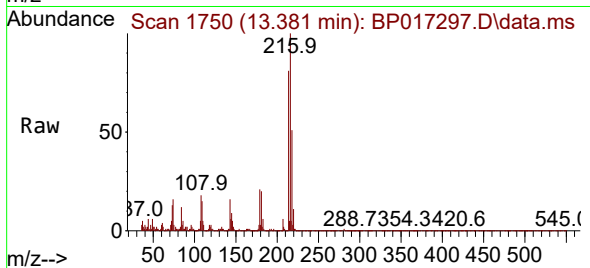
Tgt Ion:178 Resp: 2258327
Ion Ratio Lower Upper
178 100
179 15.3 12.5 18.7
176 18.7 15.1 22.7





#75
1,2,3,4-Tetrachlorobenzene
Concen: 3.978 ng/uL
RT: 13.381 min Scan# 1750
Delta R.T. -0.006 min
Lab File: BP017297.D
Acq: 22 Sep 2023 21:08

Instrument :
BNA_P
Client SampleId :
BBJM0MS



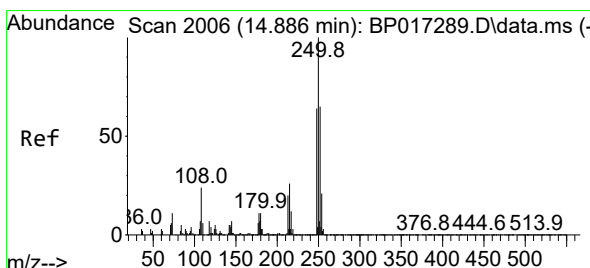
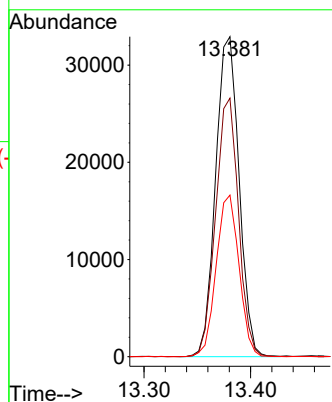
Tgt Ion:216 Resp: 5033
Ion Ratio Lower Upper
216 100
214 80.8 61.2 91.8
218 50.5 36.8 55.2

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Reviewed By :Yogesh Patel 09/25/2023
Supervised By :mohammad ahmed 09/27/2023

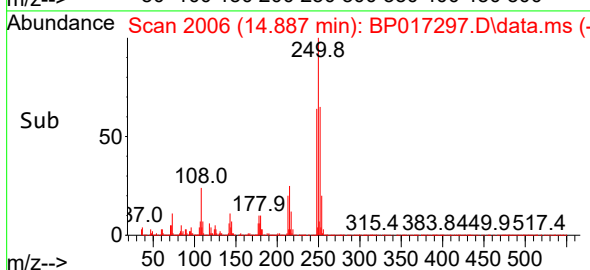
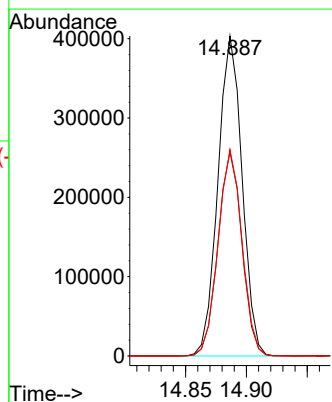
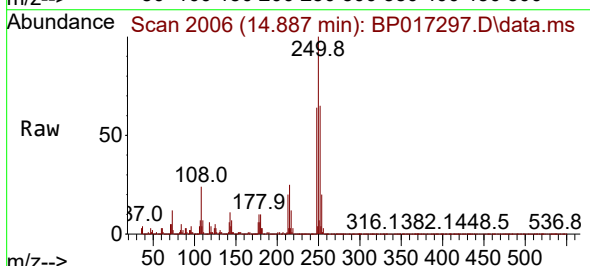
09/25/2023
Supervised By :mohammad
ahmed

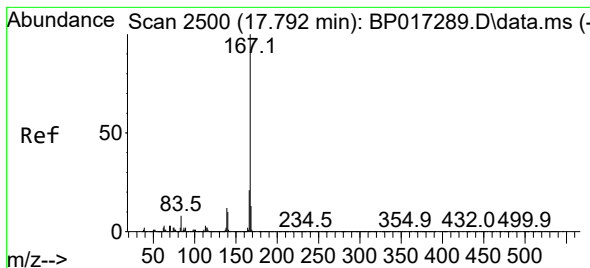
09/27/2023



#76
Pentachlorobenzene
Concen: 46.629 ng/uL
RT: 14.887 min Scan# 2006
Delta R.T. -0.006 min
Lab File: BP017297.D
Acq: 22 Sep 2023 21:08

Tgt Ion:250 Resp: 557293
Ion Ratio Lower Upper
250 100
248 63.7 50.1 75.1
252 64.6 52.2 78.2





#77

Carbazole

Concen: 54.371 ng/ul

RT: 17.792 min Scan# 2116270

Delta R.T. 0.000 min

Lab File: BP017297.D

Acq: 22 Sep 2023 21:08

Instrument :

BNA_P

ClientSampleId :

BBJM0MS

Tgt Ion:167 Resp: 2116270

Ion Ratio Lower Upper

167 100

166 21.6 16.5 24.7

139 13.0 10.5 15.7

Manual Integrations

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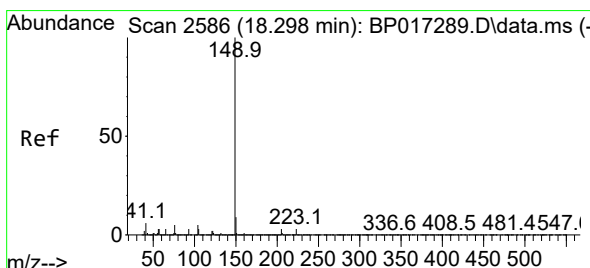
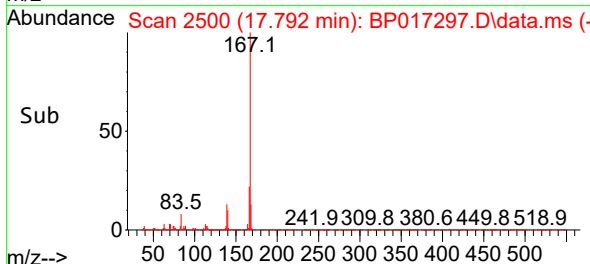
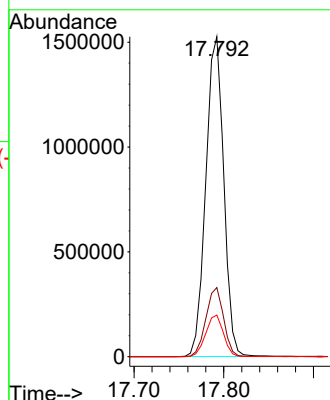
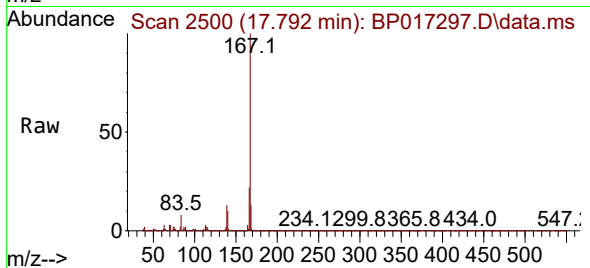
Reviewed By :Yogesh Patel 09/25/2023

Supervised By :mohammad ahmed 09/27/2023

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Supervised By :mohammad
ahmed

09/27/2023



#78

Di-n-butylphthalate

Concen: 60.161 ng/ul

RT: 18.298 min Scan# 2586

Delta R.T. -0.006 min

Lab File: BP017297.D

Acq: 22 Sep 2023 21:08

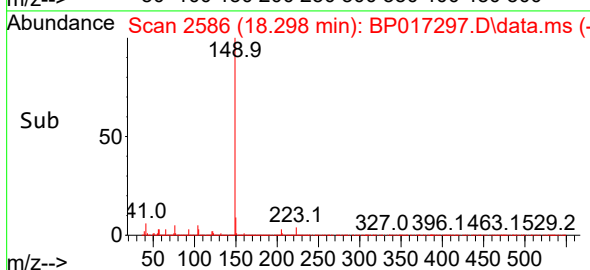
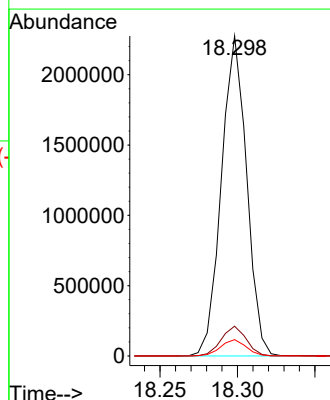
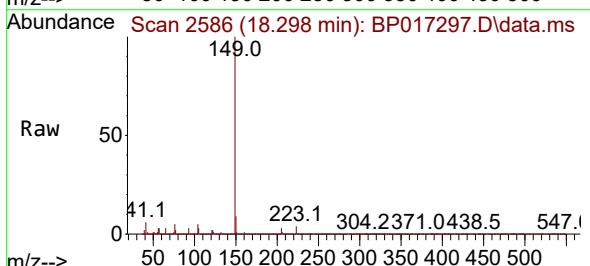
Tgt Ion:149 Resp: 2574910

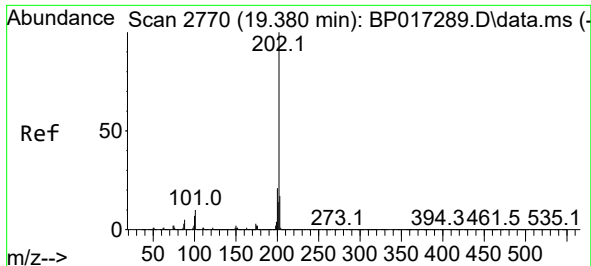
Ion Ratio Lower Upper

149 100

150 9.3 7.5 11.3

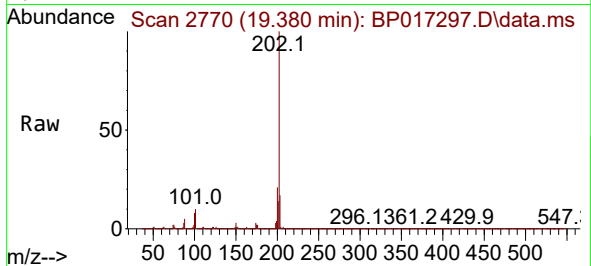
104 5.1 4.5 6.7





#80
Fluoranthene
Concen: 54.018 ng/ul
RT: 19.380 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP017297.D
Acq: 22 Sep 2023 21:08

Instrument :
BNA_P
ClientSampleId :
BBJM0MS



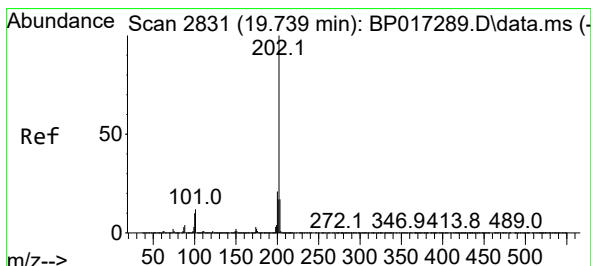
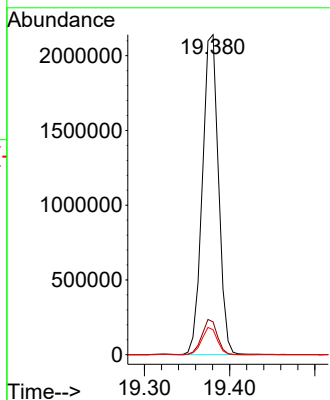
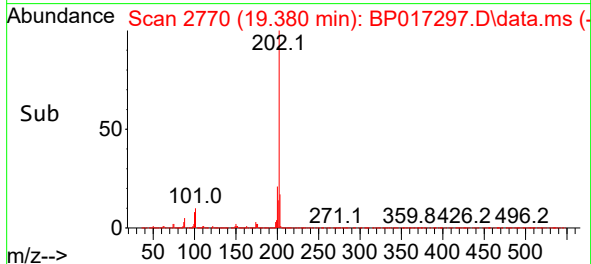
Tgt Ion:202 Resp: 280398
Ion Ratio Lower Upper
202 100
101 10.3 8.4 12.6
100 7.8 6.6 10.0

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Reviewed By :Yogesh Patel 09/25/2023
Supervised By :mohammad ahmed 09/27/2023

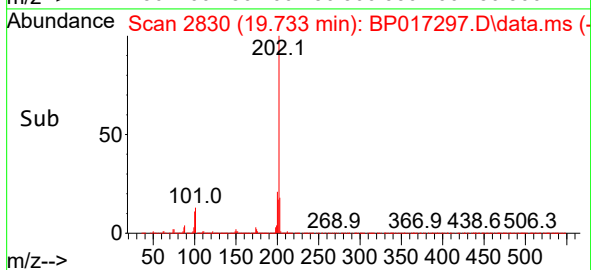
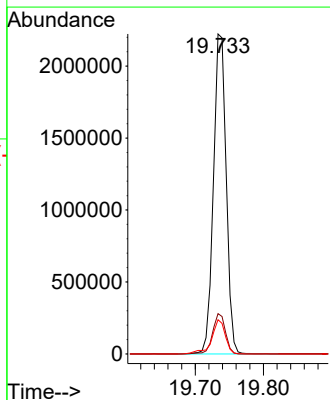
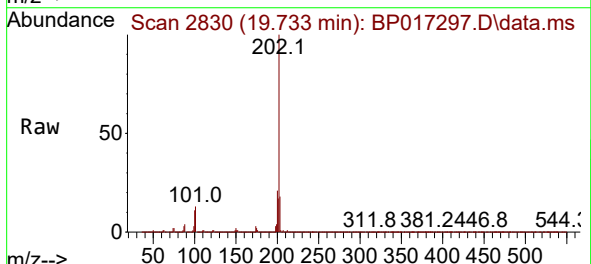
09/25/2023
Supervised By :mohammad
ahmed

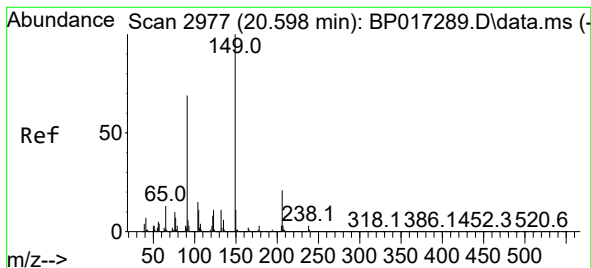
09/27/2023



#82
Pyrene
Concen: 52.453 ng/ul
RT: 19.733 min Scan# 2830
Delta R.T. -0.006 min
Lab File: BP017297.D
Acq: 22 Sep 2023 21:08

Tgt Ion:202 Resp: 2894406
Ion Ratio Lower Upper
202 100
101 12.6 9.8 14.8
100 10.7 8.1 12.1





#83

Butylbenzylphthalate

Concen: 62.996 ng/ul

RT: 20.598 min Scan# 2977

Delta R.T. -0.006 min

Lab File: BP017297.D

Acq: 22 Sep 2023 21:08

Instrument :

BNA_P

ClientSampleId :

BBJM0MS

Tgt Ion:149 Resp: 123253

Ion Ratio Lower Upper

149 100

91 68.6 59.8 89.6

206 21.4 15.7 23.5

Manual Integrations

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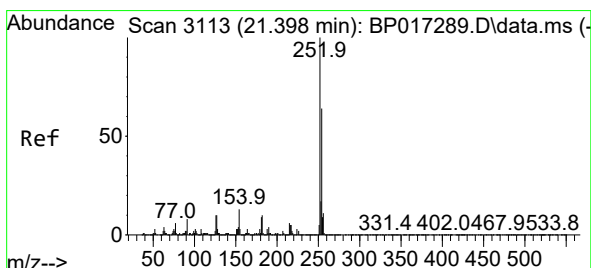
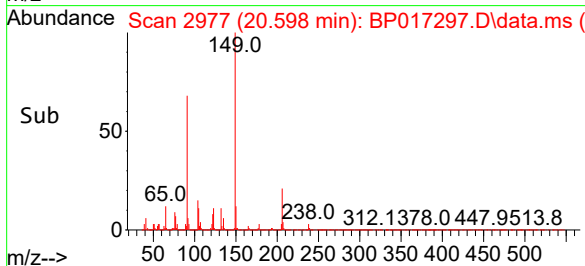
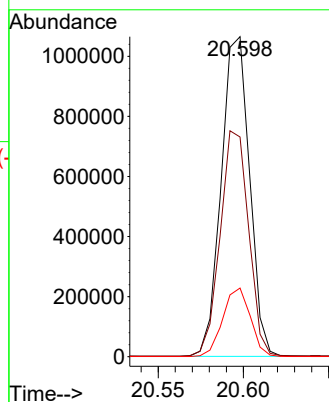
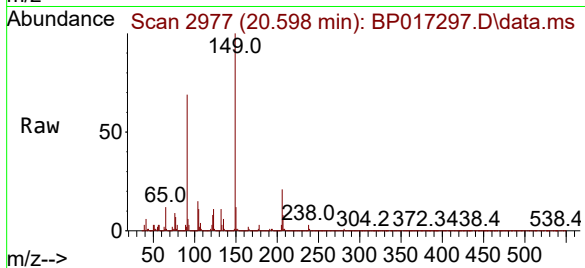
Reviewed By :Yogesh Patel 09/25/2023

Supervised By :mohammad ahmed 09/27/2023

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Supervised By :mohammad
ahmed

09/27/2023



#84

3,3'-Dichlorobenzidine

Concen: 33.749 ng/ul

RT: 21.392 min Scan# 3112

Delta R.T. -0.012 min

Lab File: BP017297.D

Acq: 22 Sep 2023 21:08

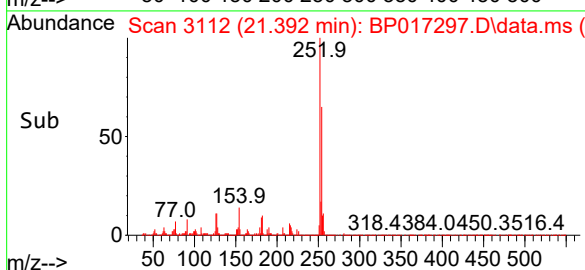
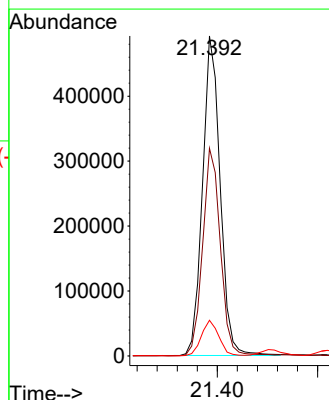
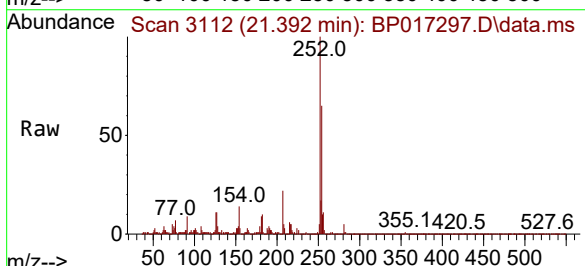
Tgt Ion:252 Resp: 603498

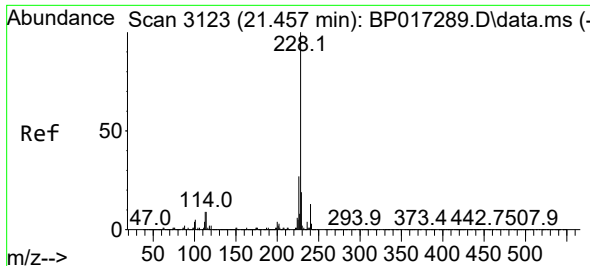
Ion Ratio Lower Upper

252 100

254 64.9 51.9 77.9

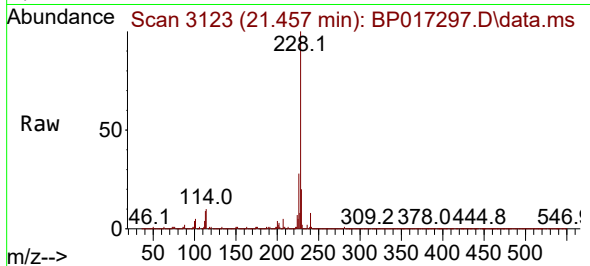
126 11.1 9.1 13.7





#85
Benzo(a)anthracene
Concen: 52.533 ng/ul
RT: 21.457 min Scan# 3123
Delta R.T. -0.006 min
Lab File: BP017297.D
Acq: 22 Sep 2023 21:08

Instrument :
BNA_P
ClientSampleId :
BBJM0MS



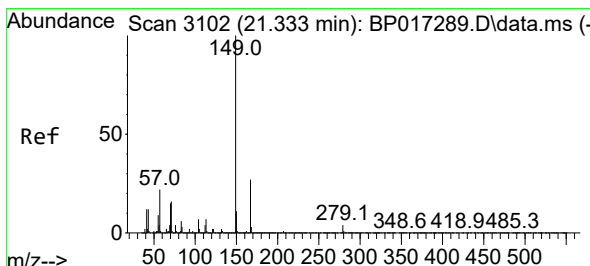
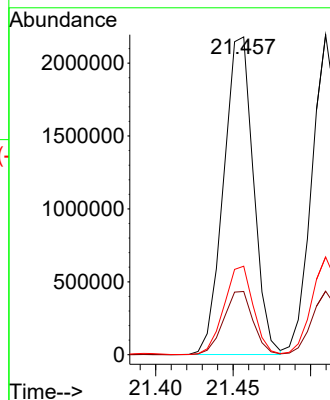
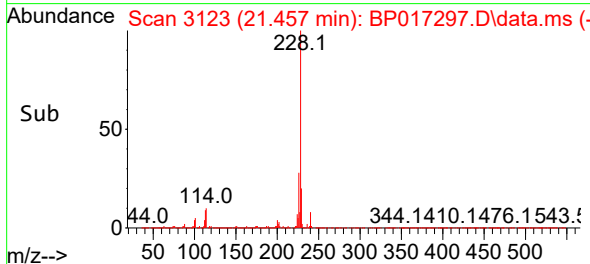
Tgt Ion:228 Resp: 2918135
Ion Ratio Lower Upper
228 100
229 19.9 15.8 23.6
226 27.8 21.8 32.8

Manual Integrations
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Reviewed By :Yogesh Patel 09/25/2023
Supervised By :mohammad ahmed 09/27/2023

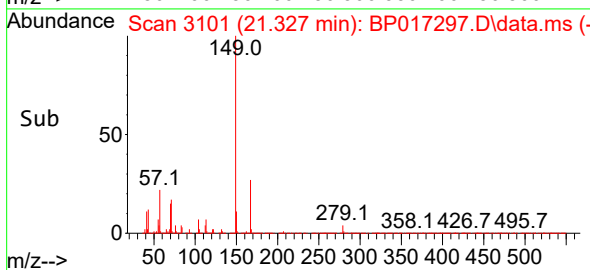
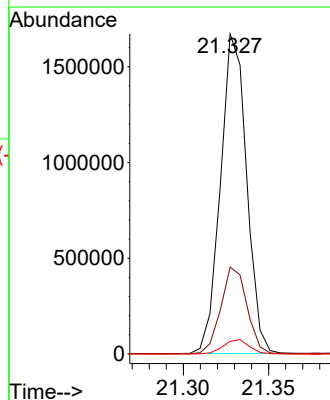
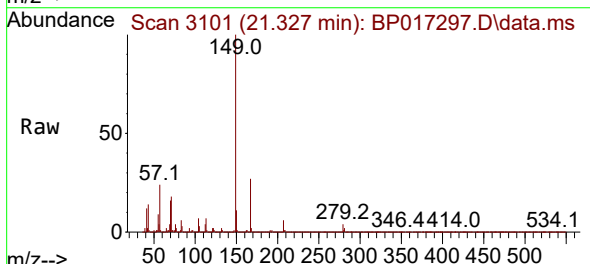
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Supervised By :mohammad
ahmed

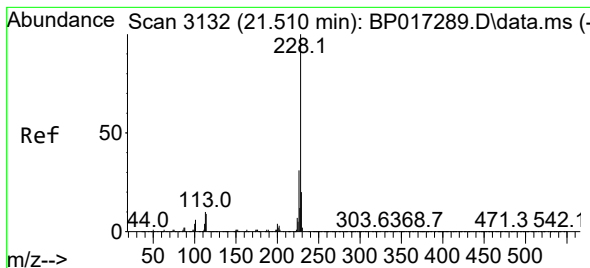
09/27/2023



#86
Bis(2-ethylhexyl)phthalate
Concen: 62.982 ng/ul
RT: 21.327 min Scan# 3101
Delta R.T. -0.006 min
Lab File: BP017297.D
Acq: 22 Sep 2023 21:08

Tgt Ion:149 Resp: 1779615
Ion Ratio Lower Upper
149 100
167 27.2 21.0 31.6
279 3.9 3.0 4.4





#87

Chrysene

Concen: 52.271 ng/ul

RT: 21.510 min Scan# 3132

Delta R.T. -0.006 min

Lab File: BP017297.D

Acq: 22 Sep 2023 21:08

Instrument :

BNA_P

ClientSampleId :

BBJM0MS

Tgt Ion:228 Resp: 2732610

Ion Ratio Lower Upper

228 100

226 30.5 24.1 36.1

229 19.8 15.0 22.6

Manual Integrations

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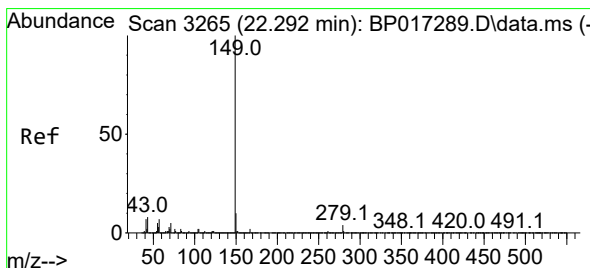
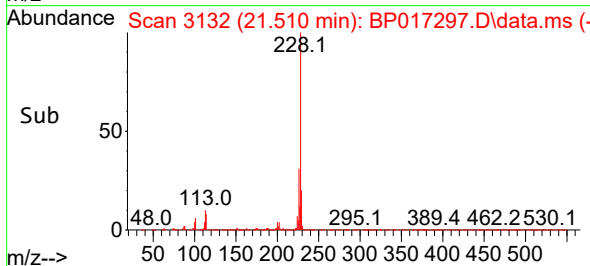
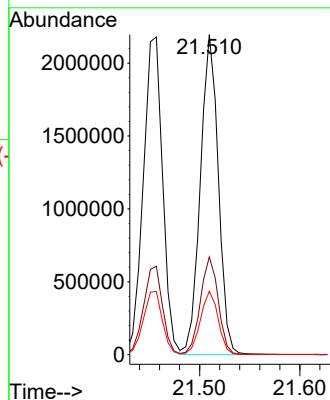
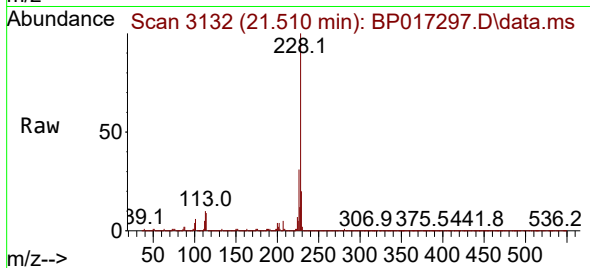
Reviewed By :Yogesh Patel 09/25/2023

Supervised By :mohammad ahmed 09/27/2023

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ahmed

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#89

Di-n-octyl phthalate

Concen: 62.415 ng/ul

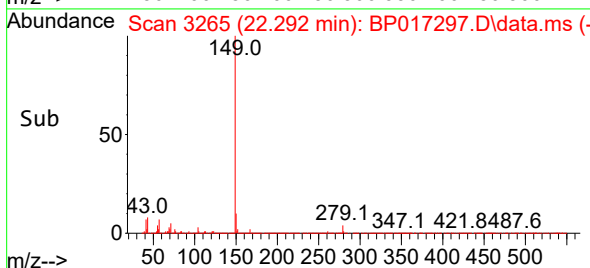
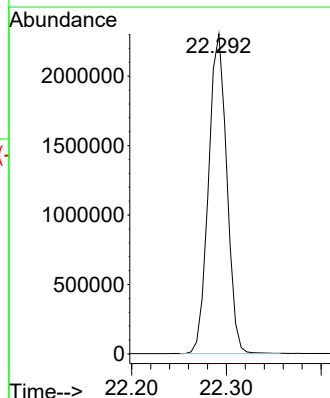
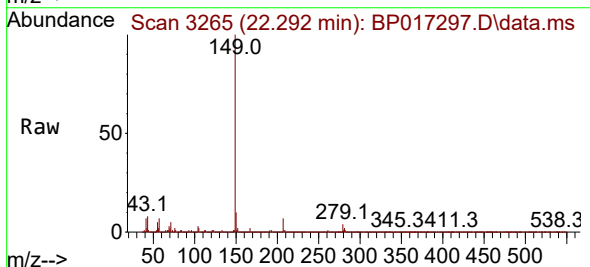
RT: 22.292 min Scan# 3265

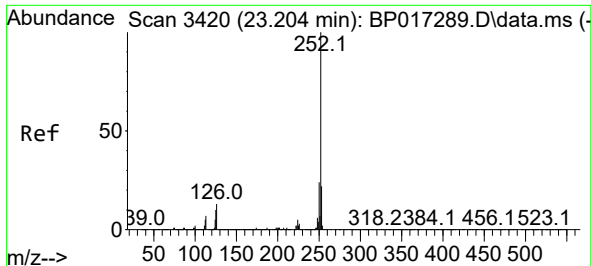
Delta R.T. -0.006 min

Lab File: BP017297.D

Acq: 22 Sep 2023 21:08

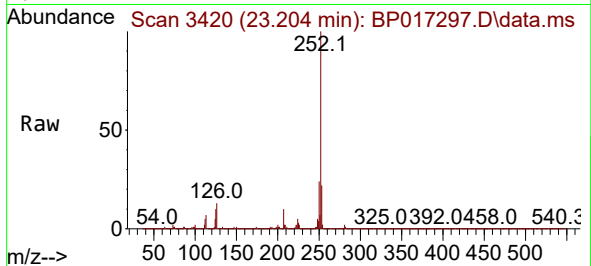
Tgt Ion:149 Resp: 3074827





#90
Benzo(b)fluoranthene
Concen: 56.509 ng/ul
RT: 23.204 min Scan# 3420
Delta R.T. -0.012 min
Lab File: BP017297.D
Acq: 22 Sep 2023 21:08

Instrument :
BNA_P
Client SampleId :
BBJM0MS



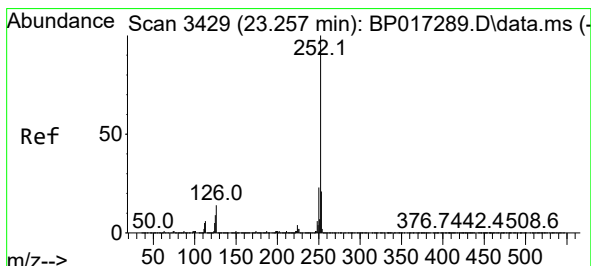
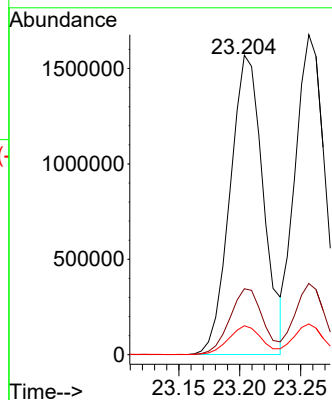
Tgt Ion:252 Resp: 298385
Ion Ratio Lower Upper
252 100
253 22.0 17.4 26.0
125 9.6 7.8 11.8

Manual Integrations
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Supervised By :mohammad ahmed 09/27/2023

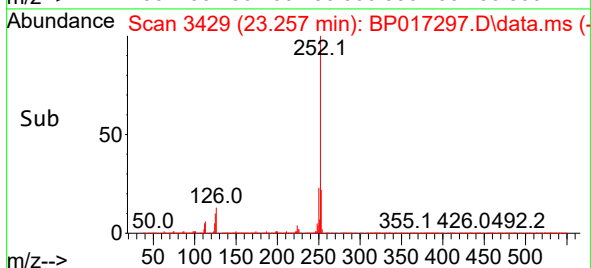
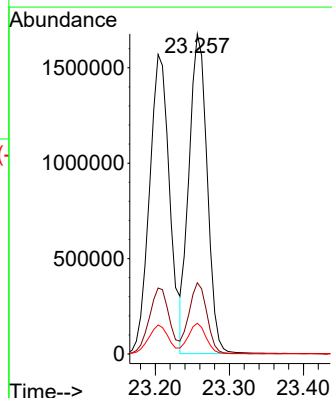
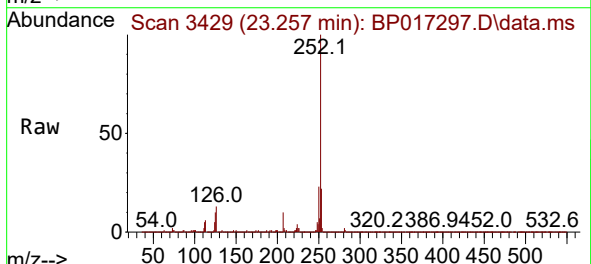
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Supervised By :mohammad
ahmed

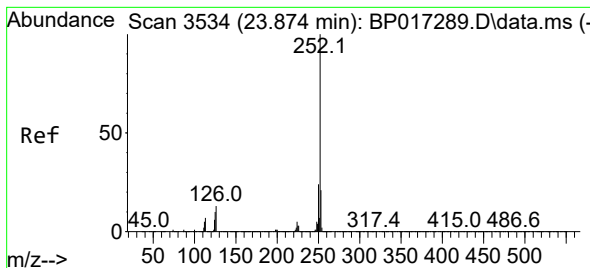
09/27/2023



#91
Benzo(k)fluoranthene
Concen: 53.523 ng/ul
RT: 23.257 min Scan# 3429
Delta R.T. -0.012 min
Lab File: BP017297.D
Acq: 22 Sep 2023 21:08

Tgt Ion:252 Resp: 2851288
Ion Ratio Lower Upper
252 100
253 22.2 17.9 26.9
125 9.6 7.8 11.6





#93

Benzo(a)pyrene

Concen: 51.395 ng/ul

RT: 23.874 min Scan# 3534

Delta R.T. -0.012 min

Lab File: BP017297.D

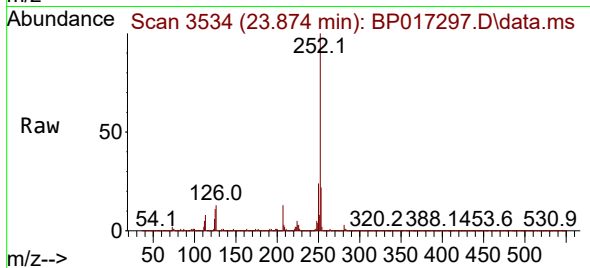
Acq: 22 Sep 2023 21:08

Instrument :

BNA_P

ClientSampleId :

BBJM0MS



Tgt Ion:252 Resp: 2596510

Ion Ratio Lower Upper

252 100

253 21.9 17.4 26.0

125 10.7 8.9 13.3

Manual Integrations

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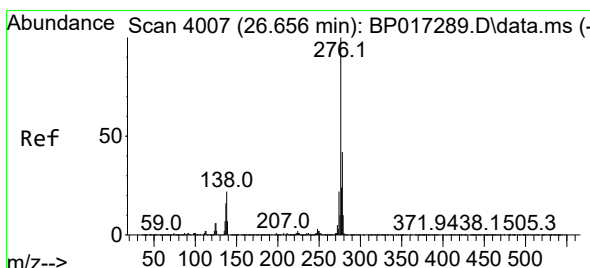
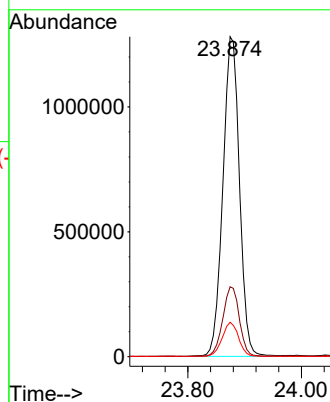
Reviewed By :Yogesh Patel 09/25/2023

Supervised By :mohammad ahmed 09/27/2023

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Supervised By :mohammad
ahmed

09/27/2023



#94

Indeno(1,2,3-cd)pyrene

Concen: 53.606 ng/ul

RT: 26.662 min Scan# 4008

Delta R.T. -0.006 min

Lab File: BP017297.D

Acq: 22 Sep 2023 21:08

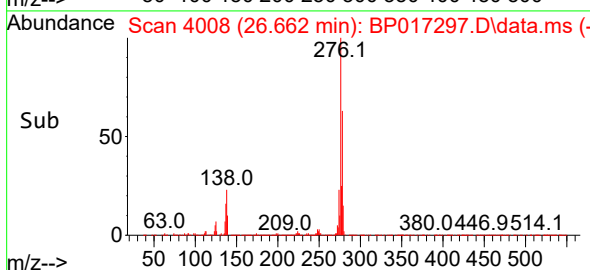
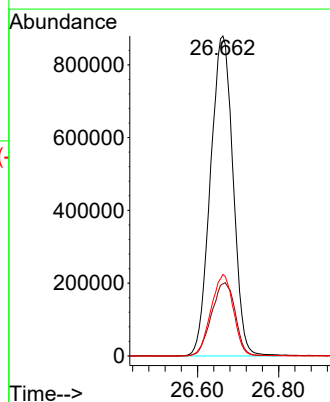
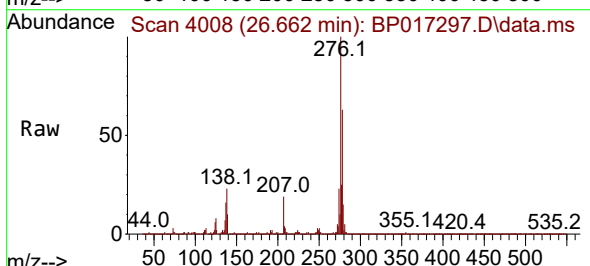
Tgt Ion:276 Resp: 3394604

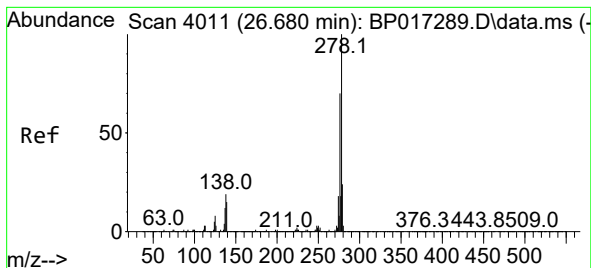
Ion Ratio Lower Upper

276 100

138 22.5 17.9 26.9

277 25.4 19.5 29.3





#95

Dibenzo(a,h)anthracene

Concen: 53.675 ng/ul

RT: 26.680 min Scan# 4011

Delta R.T. -0.012 min

Lab File: BP017297.D

Acq: 22 Sep 2023 21:08

Instrument :

BNA_P

ClientSampleId :

BBJM0MS

Tgt Ion:278 Resp: 283098

Ion Ratio Lower Upper

278 100

139 14.9 13.4 20.0

279 23.8 19.5 29.3

Manual Integrations

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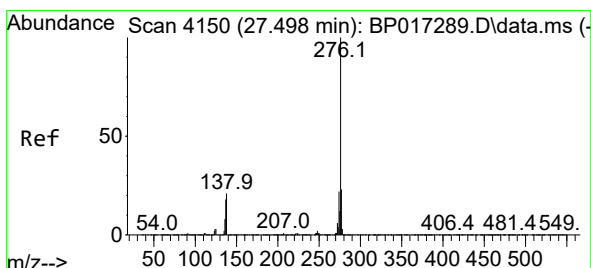
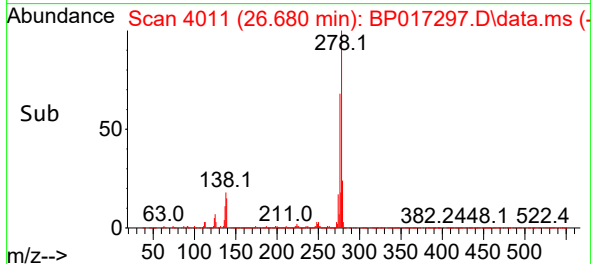
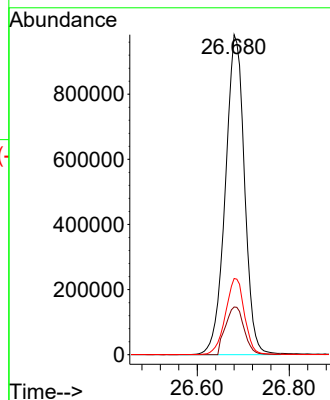
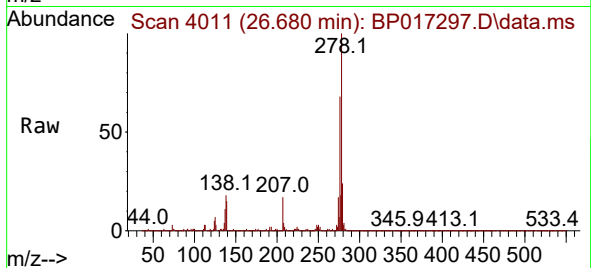
Reviewed By :Yogesh Patel 09/25/2023

Supervised By :mohammad ahmed 09/27/2023

09/25/2023

Supervised By :mohammad
ahmed

09/27/2023



#96

Benzo(g,h,i)perylene

Concen: 53.483 ng/ul

RT: 27.492 min Scan# 4149

Delta R.T. -0.012 min

Lab File: BP017297.D

Acq: 22 Sep 2023 21:08

Tgt Ion:276 Resp: 2731174

Ion Ratio Lower Upper

276 100

138 20.8 17.3 25.9

277 24.1 18.8 28.2

