

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP061623\
 Data File : BP015602.D
 Acq On : 17 Jun 2023 03:38
 Operator : MA/JU
 Sample : 03080-21MS
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DCFQ5MS

Quant Time: Jun 17 05:01:29 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP060723.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Jun 15 05:36:46 2023
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 06/19/2023
 Supervised By :mohammad ahmed 06/20/2023

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.081	152	145989	20.000	ng/u1	0.00
20) Naphthalene-d8	10.910	136	630884	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.727	164	395695	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.486	188	892520	20.000	ng/u1	0.00
79) Chrysene-d12	21.568	240	819207	20.000	ng/u1	0.00
88) Perylene-d12	24.115	264	863130	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.404	96	11967	3.035	ng/uL	0.00
4) Pyridine-d5	3.857	84	44912	4.386	ng/u1	0.01
7) Phenol-d5	7.240	99	258881	19.248	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.404	67	167068	20.800	ng/u1	0.00
11) 2-Chlorophenol-d4	7.610	132	214349	21.982	ng/u1	0.00
15) 4-Methylphenol-d8	8.804	113	208891	18.924	ng/u1	0.00
21) Nitrobenzene-d5	9.263	128	110870	22.384	ng/u1	0.00
24) 2-Nitrophenol-d4	9.986	143	128219	22.668	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.534	165	235579	22.832	ng/u1	0.00
31) 4-Chloroaniline-d4	11.051	131	257114	17.360	ng/u1	0.00
46) Dimethylphthalate-d6	14.133	166	751287	24.077	ng/u1	0.00
49) Acenaphthylene-d8	14.422	160	787793	23.089	ng/u1	0.00
54) 4-Nitrophenol-d4	14.939	143	139101	24.894	ng/u1	0.00
60) Fluorene-d10	15.721	176	630074	23.946	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.851	200	134355	23.762	ng/u1	0.00
73) Anthracene-d10	17.586	188	1073557	26.437	ng/u1	0.00
81) Pyrene-d10	19.804	212	1049758	23.942	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.945	264	842592	19.456	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.440	88	30016	7.208	ng/uL	87
5) Pyridine	3.869	79	87480	8.240	ng/u1	97
6) Benzaldehyde	7.216	77	193235	37.589	ng/u1	96
8) Phenol	7.269	94	299982	21.620	ng/u1	98
10) Bis(2-Chloroethyl)ether	7.498	93	237335	21.634	ng/u1	98
12) 2-Chlorophenol	7.640	128	228021	22.132	ng/u1	99
13) 2-Methylphenol	8.534	108	216739	20.302	ng/u1	98
14) 2,2'-oxybis(1-Chloropr...	8.610	45	314057m	21.603	ng/u1	
16) Acetophenone	8.922	105	449577	25.521	ng/u1	98
17) N-Nitroso-di-n-propyla...	8.898	70	199115	20.943	ng/u1	97
18) 4-Methylphenol	8.863	108	244974	20.856	ng/u1	97
19) Hexachloroethane	9.169	117	60301	13.851	ng/u1	94
22) Nitrobenzene	9.304	77	302399	23.022	ng/u1	99
23) Isophorone	9.834	82	572988	21.791	ng/u1	99
25) 2-Nitrophenol	10.022	139	141513	23.172	ng/u1	98
26) 2,4-Dimethylphenol	10.075	107	164275	12.684	ng/u1	99
27) Bis(2-Chloroethoxy)met...	10.310	93	330624	21.628	ng/u1	97
29) 2,4-Dichlorophenol	10.557	162	237552	23.155	ng/u1	96
30) Naphthalene	10.957	128	757124	22.147	ng/u1	100
32) 4-Chloroaniline	11.075	127	261372	17.056	ng/u1	98
33) Hexachlorobutadiene	11.233	225	165370	23.902	ng/u1	98
34) Caprolactam	11.863	113	80331	20.801	ng/u1	84
35) 4-Chloro-3-methylphenol	12.192	107	251690	20.249	ng/u1	96
36) 2-Methylnaphthalene	12.563	142	530214	22.062	ng/u1	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.780	142	538772	22.265	ng/ul	97
39) 1,2,4,5-Tetrachloroben...	12.928	216	255983	20.775	ng/ul	99
40) Hexachlorocyclopentadiene	12.898	237	86009	17.029	ng/ul	99
41) 2,4,6-Trichlorophenol	13.169	196	206738	25.209	ng/ul	99
42) 2,4,5-Trichlorophenol	13.245	196	219105	24.518	ng/ul	98
43) 1,1'-Biphenyl	13.563	154	733607	23.974	ng/ul	99
44) 2-Chloronaphthalene	13.610	162	549090	22.871	ng/ul	98
45) 2-Nitroaniline	13.816	65	195232	25.408	ng/ul	97
47) Dimethylphthalate	14.180	163	754836	23.430	ng/ul	99
48) 2,6-Dinitrotoluene	14.310	165	159766	24.205	ng/ul	100
50) Acenaphthylene	14.451	152	839378	22.215	ng/ul	99
51) 3-Nitroaniline	14.645	138	147785	27.123	ng/ul	97
52) Acenaphthene	14.792	153	601577	23.033	ng/ul	99
53) 2,4-Dinitrophenol	14.857	184	75535	19.024	ng/ul	95
55) 4-Nitrophenol	14.951	109	123033	22.827	ng/ul	93
56) Dibenzofuran	15.121	168	876149	23.668	ng/ul	97
57) 2,4-Dinitrotoluene	15.098	165	234412	24.146	ng/ul	98
58) 2,3,4,6-Tetrachlorophenol	15.351	232	203001	25.158	ng/ul#	100
59) Diethylphthalate	15.539	149	786953	23.834	ng/ul	99
61) Fluorene	15.774	166	722566	23.945	ng/ul	98
62) 4-Chlorophenyl-phenyle...	15.763	204	361151	23.746	ng/ul	98
63) 4-Nitroaniline	15.804	138	145568	28.165	ng/ul	95
66) 4,6-Dinitro-2-methylph...	15.863	198	126485	21.934	ng/ul	92
67) N-Nitrosodiphenylamine	15.980	169	626404	24.739	ng/ul	100
68) 4-Bromophenyl-phenylether	16.663	248	238939	25.024	ng/ul	99
69) Hexachlorobenzene	16.786	284	174492	15.492	ng/ul	98
70) Atrazine	16.933	200	244634	24.194	ng/ul	98
71) Pentachlorophenol	17.133	266	153192	24.063	ng/ul	100
72) Phenanthrene	17.527	178	1156314	24.142	ng/ul	100
74) Anthracene	17.621	178	1139591	23.450	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.527	216	238231	19.340	ng/uL	98
76) Pentachlorobenzene	15.045	250	231455	17.946	ng/uL	99
77) Carbazole	17.886	167	762387	17.423	ng/ul	99
78) Di-n-butylphthalate	18.415	149	1470212	26.481	ng/ul	100
80) Fluoranthene	19.480	202	1430032	26.776	ng/ul	100
82) Pyrene	19.833	202	973466	17.618	ng/ul	100
83) Butylbenzylphthalate	20.692	149	715222	29.286	ng/ul	97
84) 3,3'-Dichlorobenzidine	21.474	252	303772	15.696	ng/ul	99
85) Benzo(a)anthracene	21.551	228	1445462	25.240	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.445	149	1053168	29.176	ng/ul	99
87) Chrysene	21.604	228	1320272	24.390	ng/ul	99
89) Di-n-octyl phthalate	22.415	149	1778137	31.345	ng/ul	100
90) Benzo(b)fluoranthene	23.327	252	1387452	24.903	ng/ul	99
91) Benzo(k)fluoranthene	23.380	252	1294252	24.031	ng/ul	99
93) Benzo(a)pyrene	23.997	252	667811	13.748	ng/ul	98
94) Indeno(1,2,3-cd)pyrene	26.809	276	972108	15.463	ng/ul	97
95) Dibenzo(a,h)anthracene	26.821	278	1191840	23.271	ng/ul	98
96) Benzo(g,h,i)perylene	27.638	276	597932	11.542	ng/ul	99

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

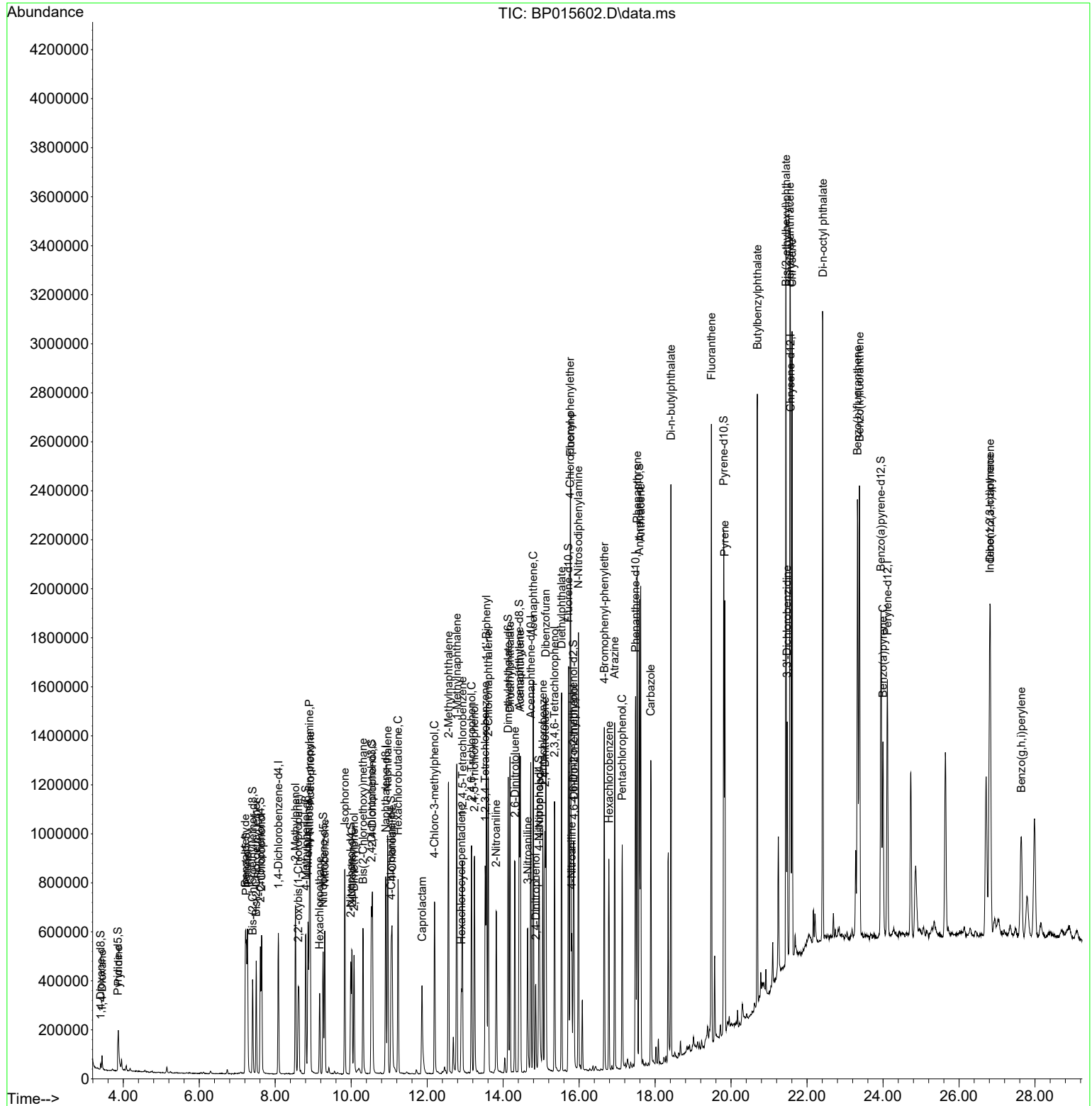
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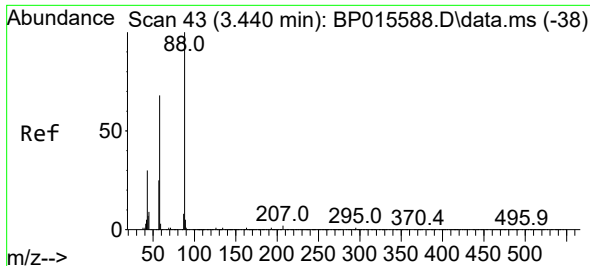
Instrument :
 BNA_P
 ClientSampleId :
 DCFQ5MS

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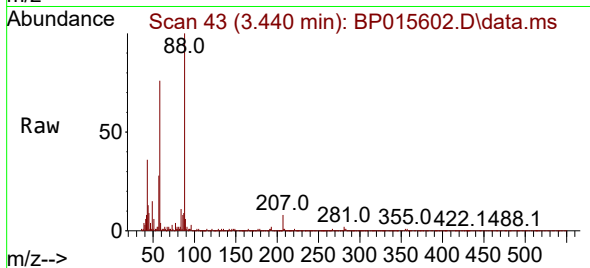
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#2
1,4-Dioxane
Concen: 7.208 ng/uL
RT: 3.440 min Scan# 41
Delta R.T. -0.000 min
Lab File: BP015602.D
Acq: 17 Jun 2023 03:38

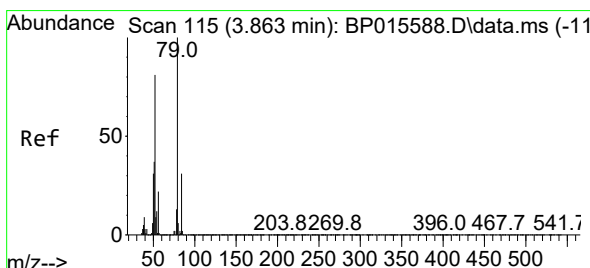
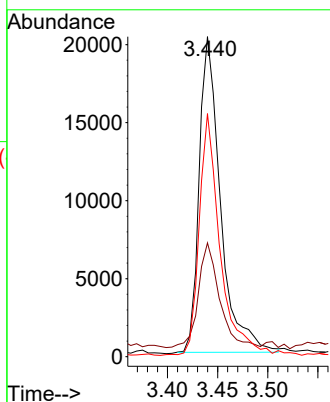
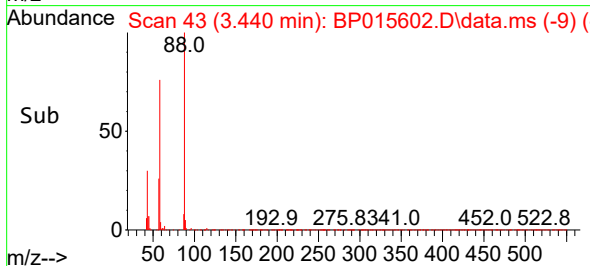
Instrument :
BNA_P
ClientSampleId :
DCFQ5MS



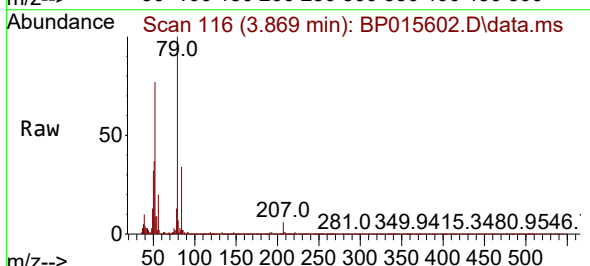
Tgt Ion: 88 Resp: 30010
Ion Ratio Lower Upper
88 100
43 35.6 23.9 35.9
58 76.0 51.4 77.2

Manual Integrations
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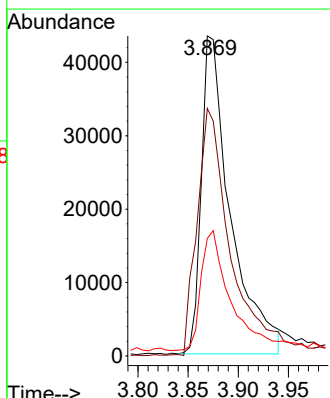
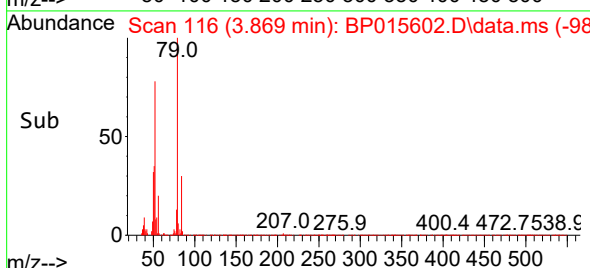
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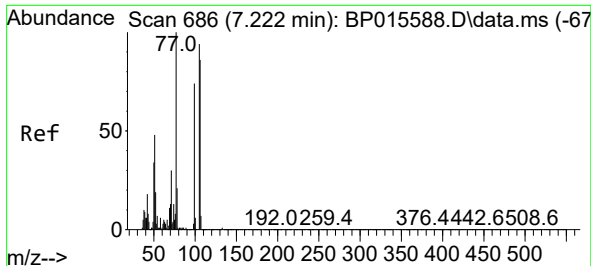


#5
Pyridine
Concen: 8.240 ng/uL
RT: 3.869 min Scan# 116
Delta R.T. 0.005 min
Lab File: BP015602.D
Acq: 17 Jun 2023 03:38



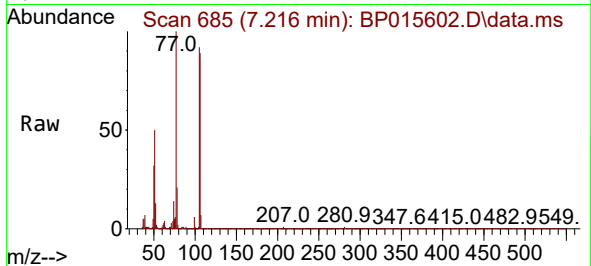
Tgt Ion: 79 Resp: 87480
Ion Ratio Lower Upper
79 100
52 77.4 59.5 89.3
51 36.8 29.8 44.6





#6
Benzaldehyde
Concen: 37.589 ng/ul
RT: 7.216 min Scan# 685
Delta R.T. -0.006 min
Lab File: BP015602.D
Acq: 17 Jun 2023 03:38

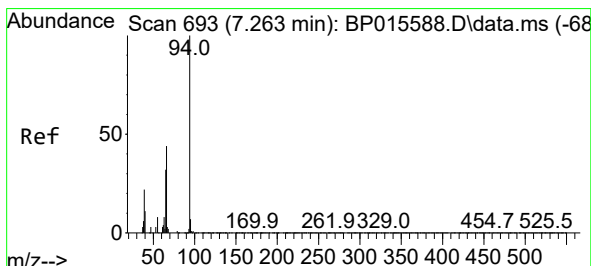
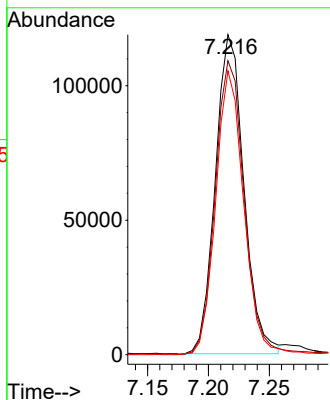
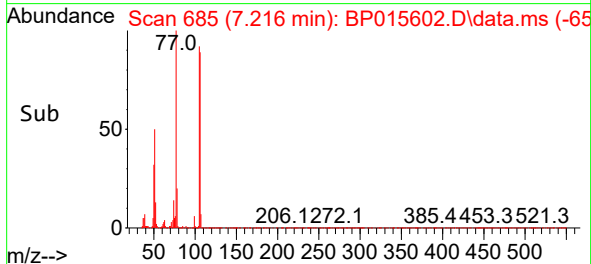
Instrument :
BNA_P
ClientSampleId :
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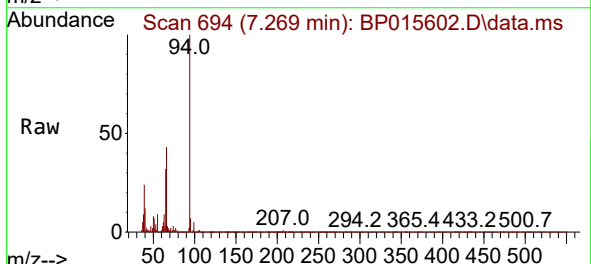
Tgt Ion: 77 Resp: 193235
Ion Ratio Lower Upper
77 100
105 91.8 77.3 115.9
106 88.7 73.3 109.9

Manual Integrations
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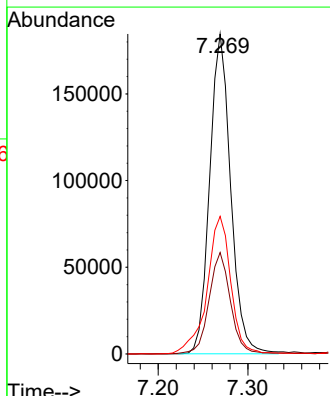
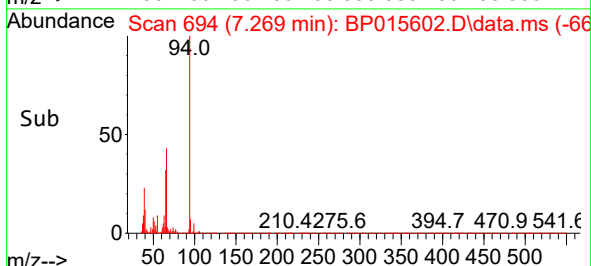
Reviewed By :Yogesh Patel 06/19/2023
Supervised By :mohammad ahmed 06/20/2023

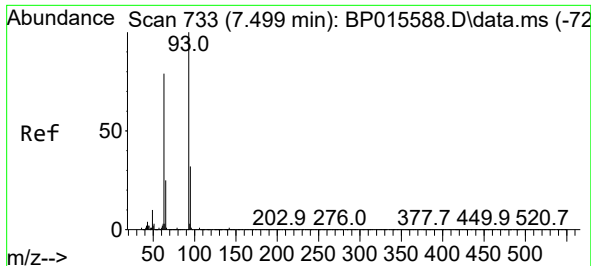


#8
Phenol
Concen: 21.620 ng/ul
RT: 7.269 min Scan# 694
Delta R.T. -0.000 min
Lab File: BP015602.D
Acq: 17 Jun 2023 03:38



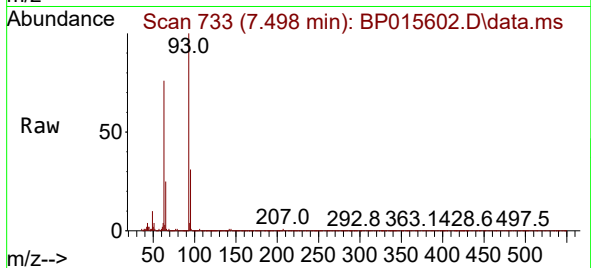
Tgt Ion: 94 Resp: 299982
Ion Ratio Lower Upper
94 100
65 31.7 23.5 35.3
66 43.0 34.2 51.4





#10
Bis(2-Chloroethyl)ether
Concen: 21.634 ng/ul
RT: 7.498 min Scan# 733
Delta R.T. -0.006 min
Lab File: BP015602.D
Acq: 17 Jun 2023 03:38

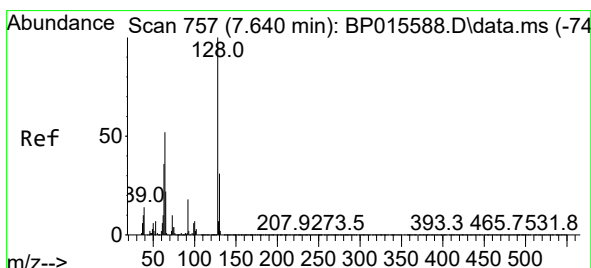
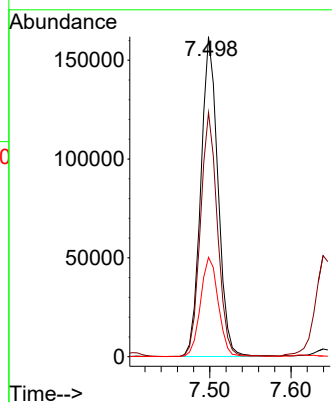
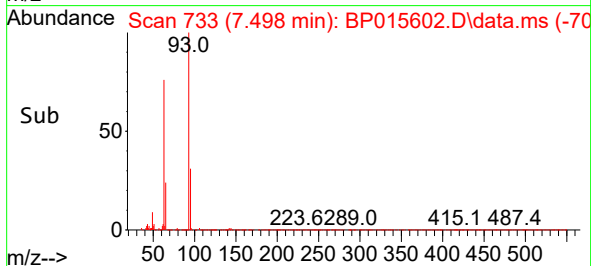
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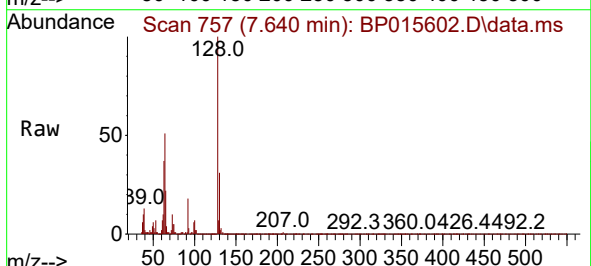
Tgt Ion: 93 Resp: 237335
Ion Ratio Lower Upper
93 100
63 76.3 62.6 93.8
95 31.0 25.5 38.3

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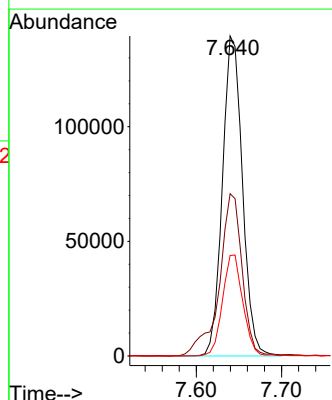
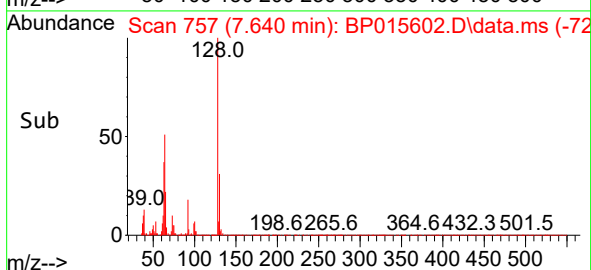
Reviewed By :Yogesh Patel 06/19/2023
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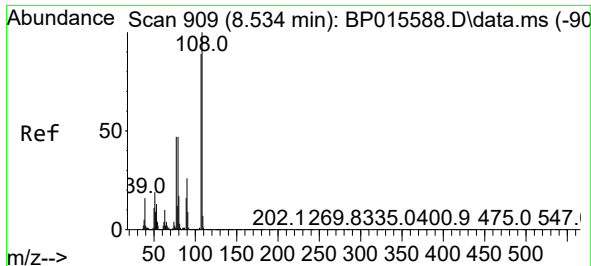


#12
2-Chlorophenol
Concen: 22.132 ng/ul
RT: 7.640 min Scan# 757
Delta R.T. -0.006 min
Lab File: BP015602.D
Acq: 17 Jun 2023 03:38



Tgt Ion:128 Resp: 228021
Ion Ratio Lower Upper
128 100
64 50.7 40.2 60.4
130 31.4 24.5 36.7





#13

2-Methylphenol

Concen: 20.302 ng/ul

RT: 8.534 min Scan# 909

Delta R.T. -0.000 min

Lab File: BP015602.D

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Instrument :

BNA_P

ClientSampleId :

DCFQ5MS

Tgt Ion:108 Resp: 216739

Ion Ratio Lower Upper

108 100

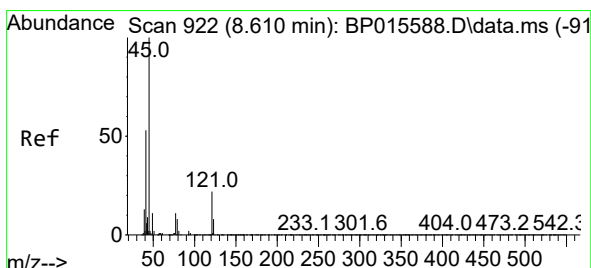
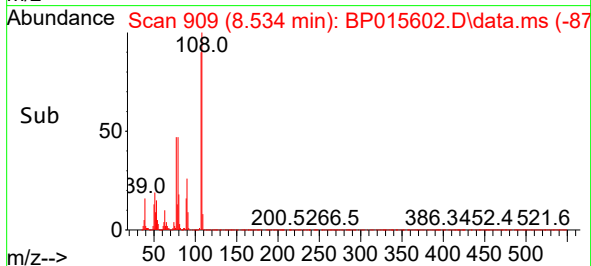
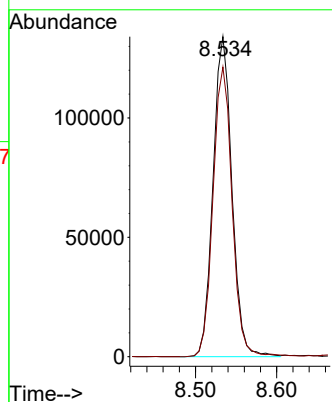
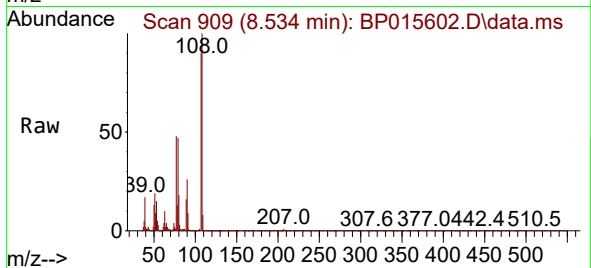
107 90.5 71.2 106.8

Manual Integrations

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Supervised By :mohammad ahmed 06/20/2023



#14

2,2'-oxybis(1-Chloropropane)

Concen: 21.603 ng/ul m

RT: 8.610 min Scan# 922

Delta R.T. -0.006 min

Lab File: BP015602.D

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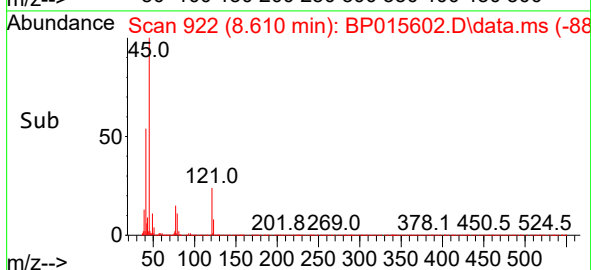
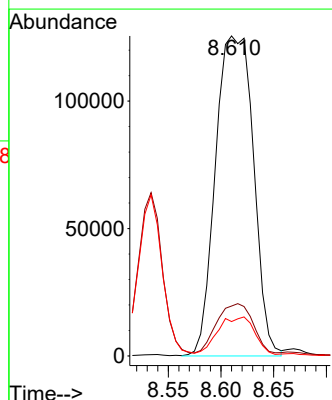
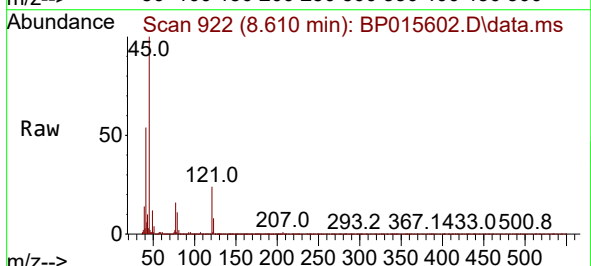
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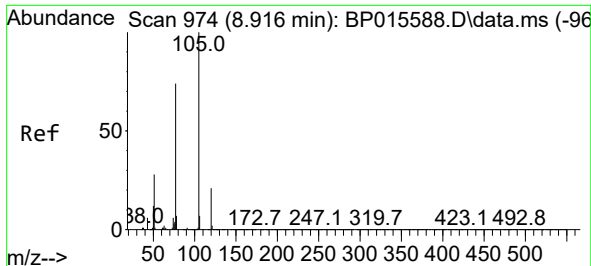
Ion Ratio Lower Upper

45 100

77 15.6 11.8 17.8

79 10.8 8.7 13.1





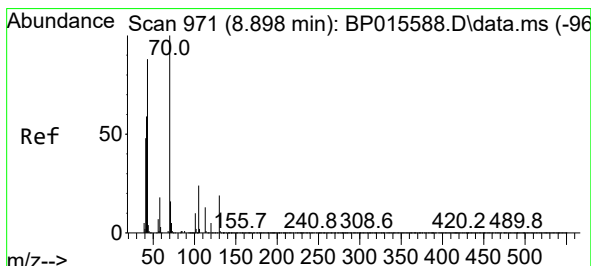
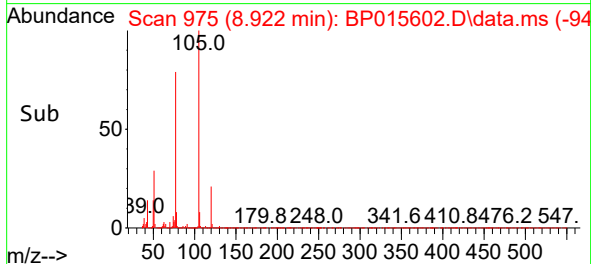
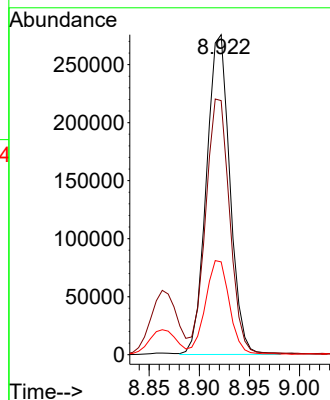
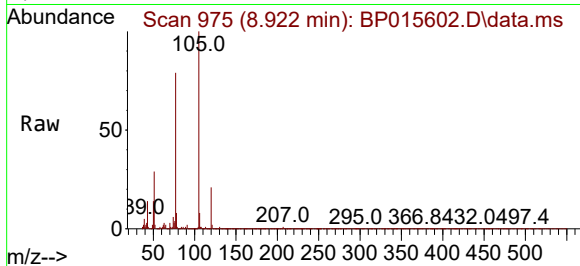
#16
Acetophenone
Concen: 25.521 ng/ul
RT: 8.922 min Scan# 91
Delta R.T. -0.000 min
Lab File: BP015602.D
Acq: 17 Jun 2023 03:38

Instrument :
BNA_P
ClientSampleId :
DCFQ5MS

Tgt Ion:105 Resp: 44957
Ion Ratio Lower Upper
105 100
77 79.4 64.9 97.3
51 29.0 23.5 35.3

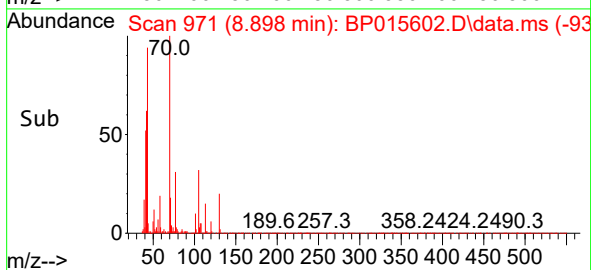
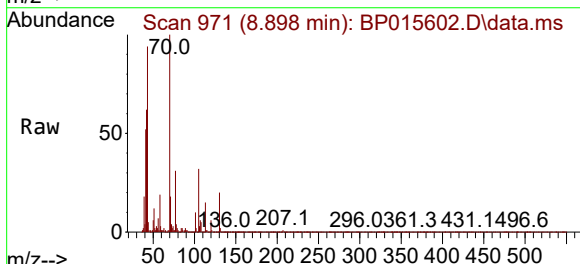
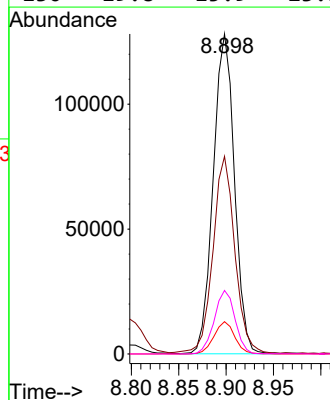
Manual Integrations
APPROVED

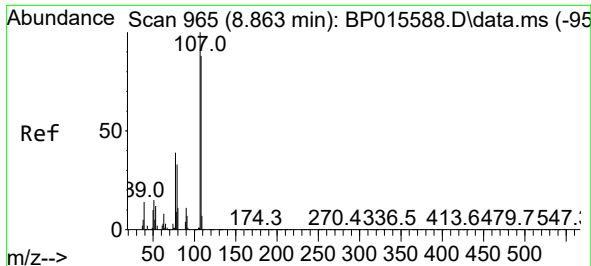
Reviewed By :Yogesh Patel 06/19/2023
Supervised By :mohammad ahmed 06/20/2023



#17
N-Nitroso-di-n-propylamine
Concen: 20.943 ng/ul
RT: 8.898 min Scan# 971
Delta R.T. -0.006 min
Lab File: BP015602.D
Acq: 17 Jun 2023 03:38

Tgt Ion: 70 Resp: 199115
Ion Ratio Lower Upper
70 100
42 61.7 46.6 69.8
101 10.1 7.8 11.6
130 19.8 15.9 23.9





#18
4-Methylphenol
Concen: 20.856 ng/ul
RT: 8.863 min Scan# 965
Delta R.T. -0.000 min
Lab File: BP015602.D
Acq: 17 Jun 2023 03:38

Instrument :

BNA_P

ClientSampleId :

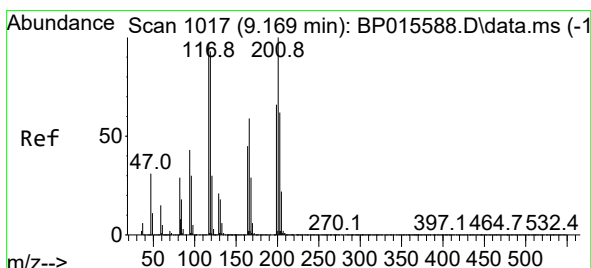
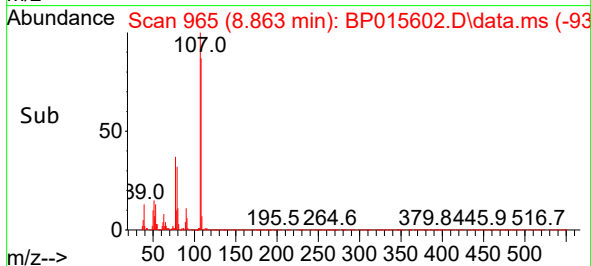
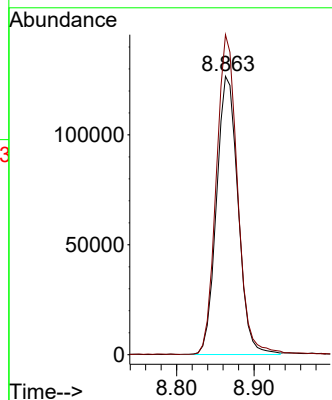
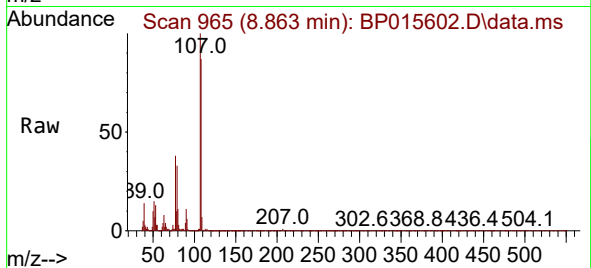
DCFQ5MS

Tgt Ion:108 Resp: 244974
Ion Ratio Lower Upper
108 100
107 114.9 89.3 133.9

Manual Integrations

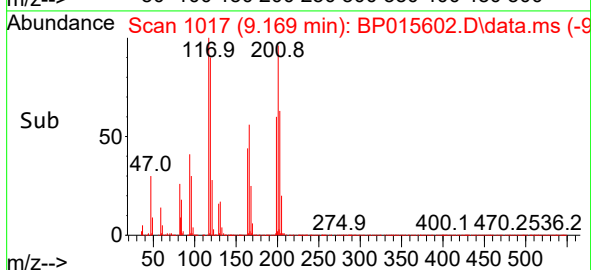
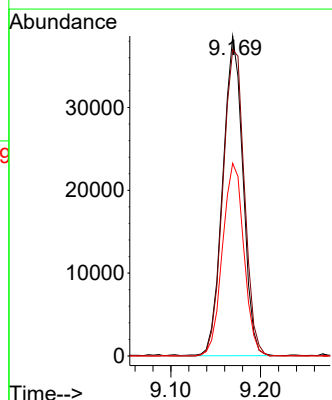
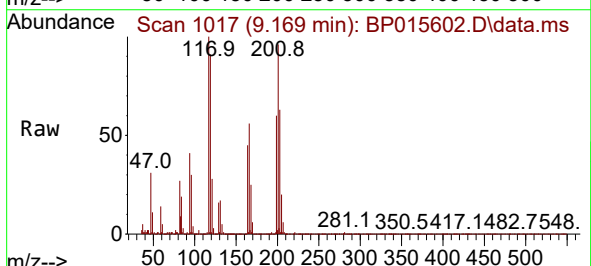
APPROVED

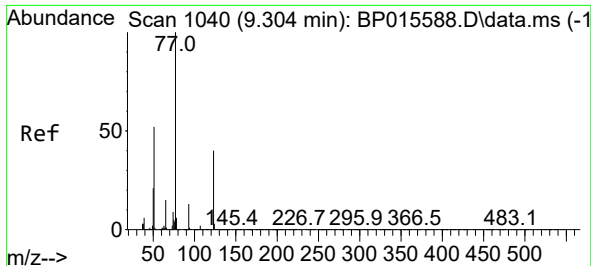
Reviewed By :Yogesh Patel 06/19/2023
Supervised By :mohammad ahmed 06/20/2023



#19
Hexachloroethane
Concen: 13.851 ng/ul
RT: 9.169 min Scan# 1017
Delta R.T. -0.006 min
Lab File: BP015602.D
Acq: 17 Jun 2023 03:38

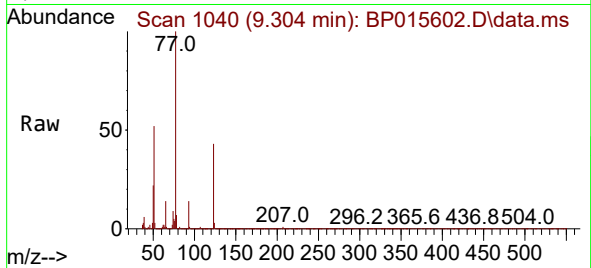
Tgt Ion:117 Resp: 60301
Ion Ratio Lower Upper
117 100
201 95.7 82.8 124.2
199 60.2 50.6 76.0





#22
Nitrobenzene
Concen: 23.022 ng/ul
RT: 9.304 min Scan# 1040
Delta R.T. -0.000 min
Lab File: BP015602.D
Acq: 17 Jun 2023 03:38

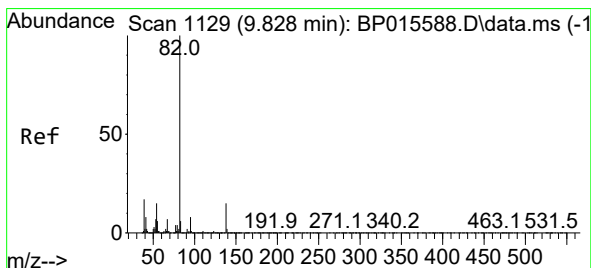
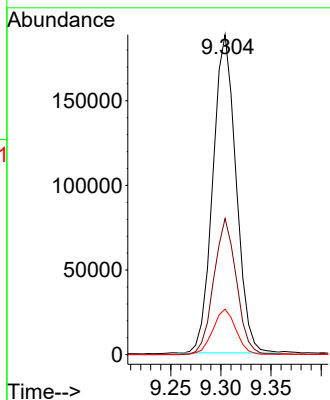
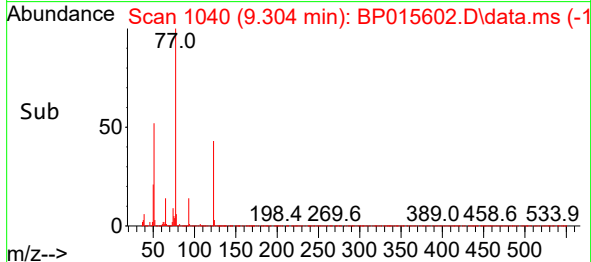
Instrument :
BNA_P
ClientSampleId :
DCFQ5MS



Tgt Ion: 77 Resp: 302399
Ion Ratio Lower Upper
77 100
123 42.6 33.5 50.3
65 14.2 11.6 17.4

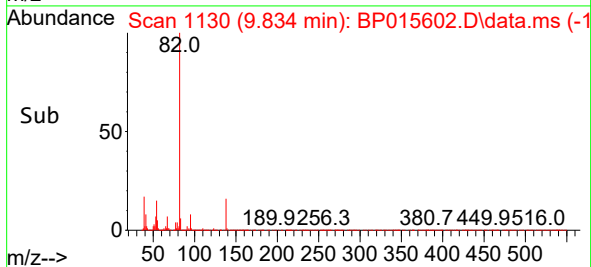
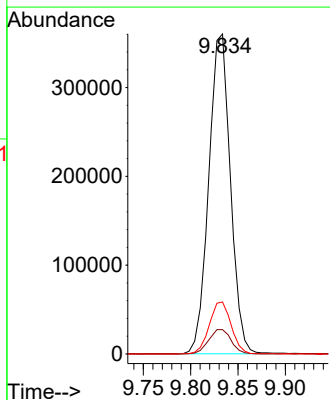
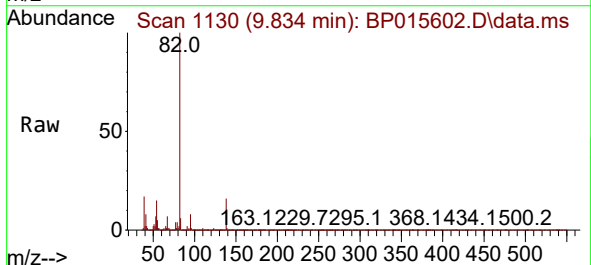
Manual Integrations
APPROVED

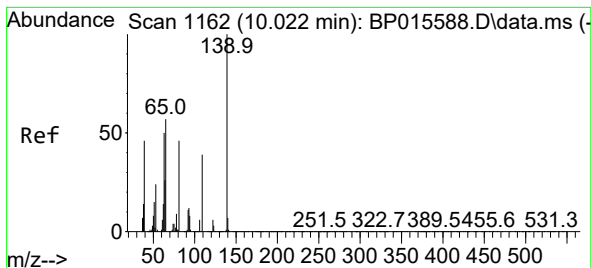
Reviewed By :Yogesh Patel 06/19/2023
Supervised By :mohammad ahmed 06/20/2023



#23
Isophorone
Concen: 21.791 ng/ul
RT: 9.834 min Scan# 1130
Delta R.T. -0.000 min
Lab File: BP015602.D
Acq: 17 Jun 2023 03:38

Tgt Ion: 82 Resp: 572988
Ion Ratio Lower Upper
82 100
95 7.6 5.8 8.8
138 16.2 13.1 19.7





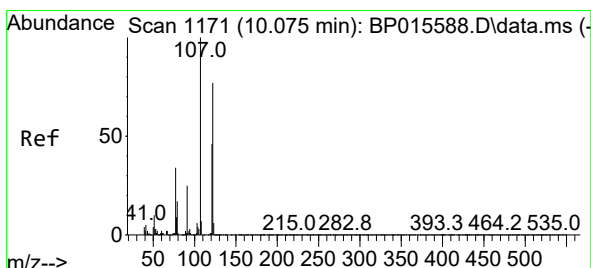
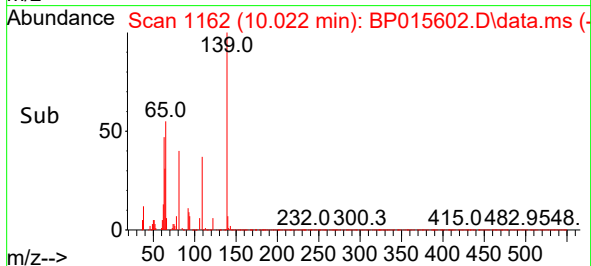
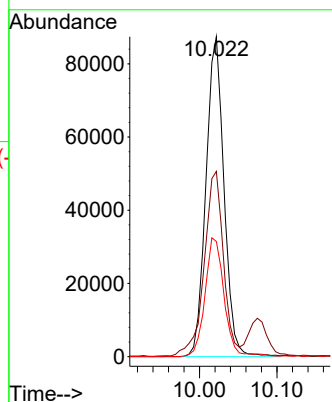
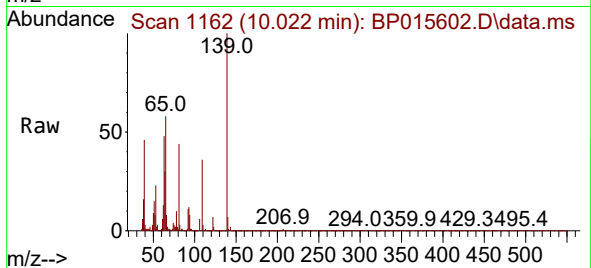
#25
2-Nitrophenol
Concen: 23.172 ng/ul
RT: 10.022 min Scan# 1162
Delta R.T. -0.000 min
Lab File: BP015602.D
Acq: 17 Jun 2023 03:38

Instrument :
BNA_P
ClientSampleId :
DCFQ5MS

Tgt Ion:139 Resp: 14151
Ion Ratio Lower Upper
139 100
65 57.9 46.9 70.3
109 36.0 30.2 45.2

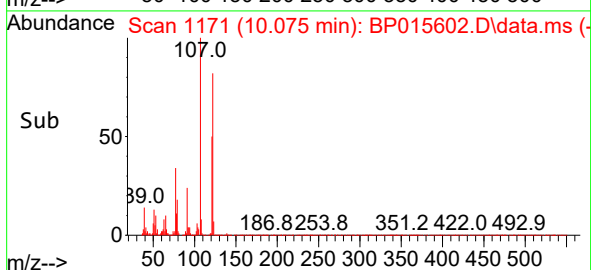
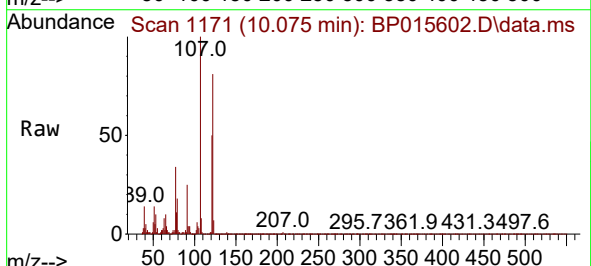
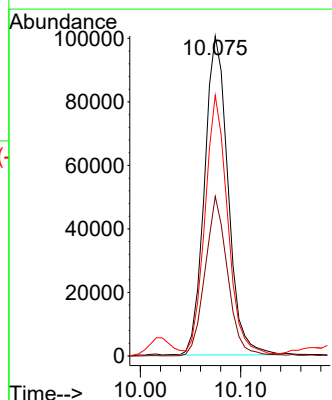
Manual Integrations
APPROVED

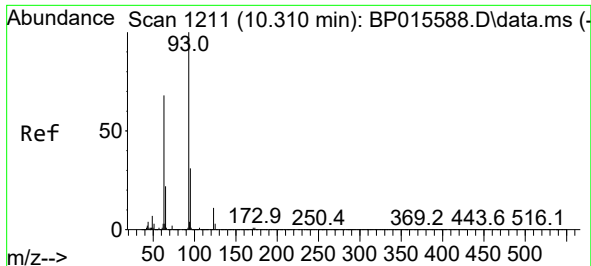
Reviewed By :Yogesh Patel 06/19/2023
Supervised By :mohammad ahmed 06/20/2023



#26
2,4-Dimethylphenol
Concen: 12.684 ng/ul
RT: 10.075 min Scan# 1171
Delta R.T. -0.000 min
Lab File: BP015602.D
Acq: 17 Jun 2023 03:38

Tgt Ion:107 Resp: 164275
Ion Ratio Lower Upper
107 100
121 49.9 39.0 58.6
122 81.5 64.8 97.2





#27

Bis(2-Chloroethoxy)methane

Concen: 21.628 ng/ul

RT: 10.310 min Scan# 1211

Delta R.T. -0.006 min

Lab File: BP015602.D

Acq: 17 Jun 2023 03:38

Instrument :

BNA_P

ClientSampleId :

DCFQ5MS

Tgt Ion: 93 Resp: 330624

Ion Ratio Lower Upper

93 100

95 34.4 25.7 38.5

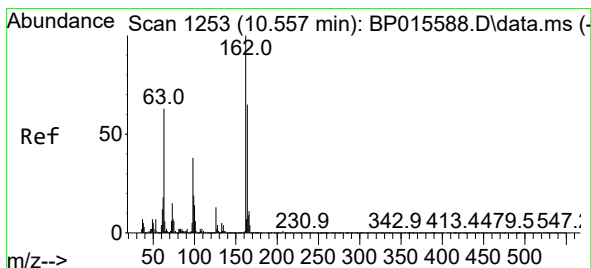
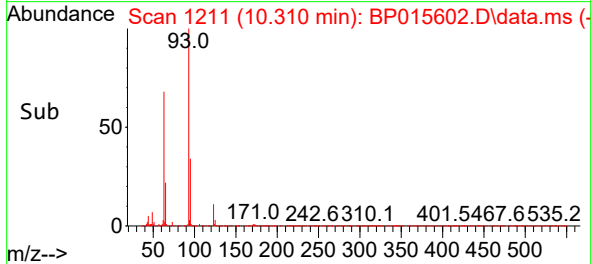
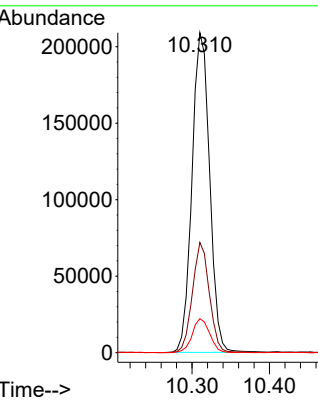
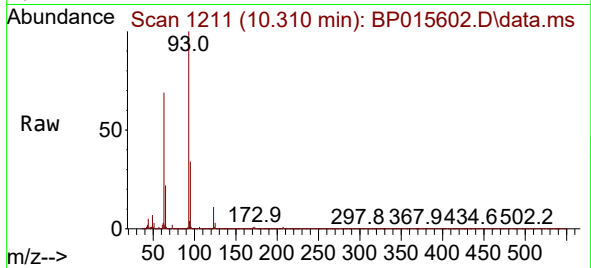
123 10.6 8.6 13.0

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 06/19/2023

Supervised By :mohammad ahmed 06/20/2023



#29

2,4-Dichlorophenol

Concen: 23.155 ng/ul

RT: 10.557 min Scan# 1253

Delta R.T. -0.000 min

Lab File: BP015602.D

Acq: 17 Jun 2023 03:38

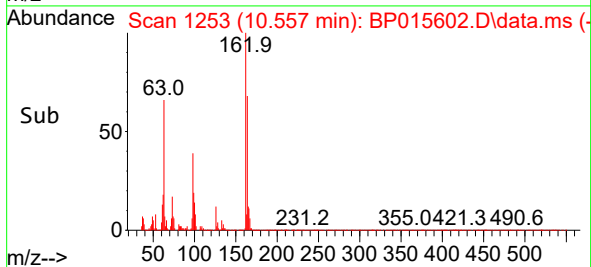
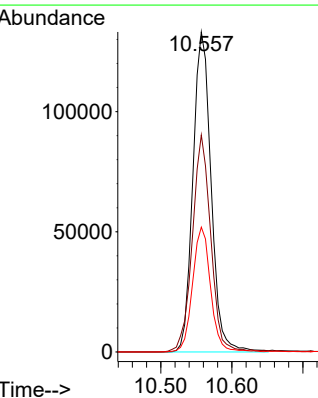
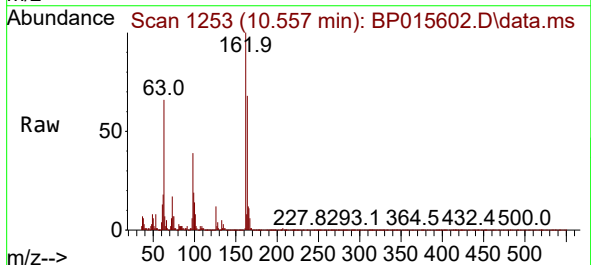
Tgt Ion:162 Resp: 237552

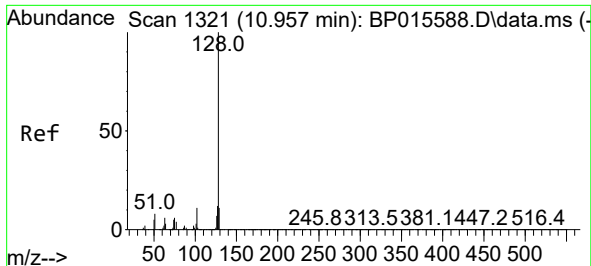
Ion Ratio Lower Upper

162 100

164 67.8 50.6 76.0

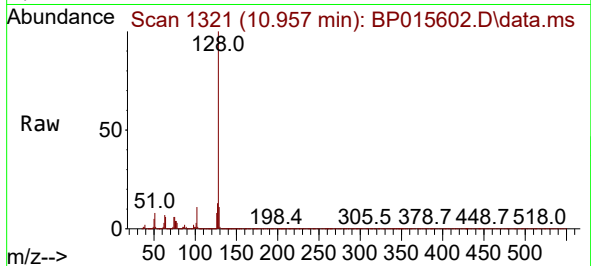
98 39.0 30.2 45.2





#30
Naphthalene
Concen: 22.147 ng/ul
RT: 10.957 min Scan# 1321
Delta R.T. -0.006 min
Lab File: BP015602.D
Acq: 17 Jun 2023 03:38

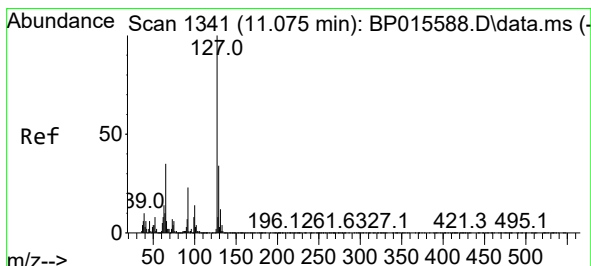
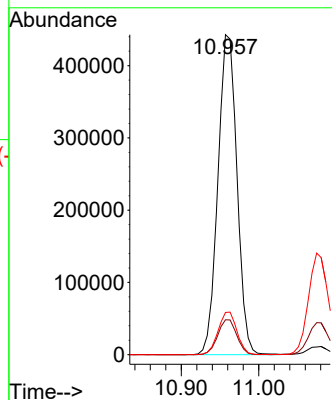
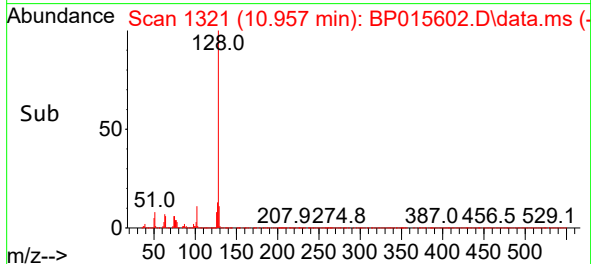
Instrument :
BNA_P
ClientSampleId :
DCFQ5MS



Tgt Ion:128 Resp: 757124
Ion Ratio Lower Upper
128 100
129 10.9 8.6 13.0
127 13.2 10.5 15.7

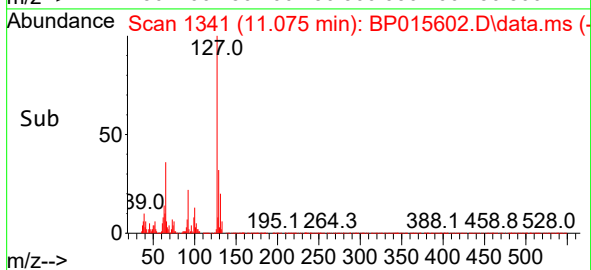
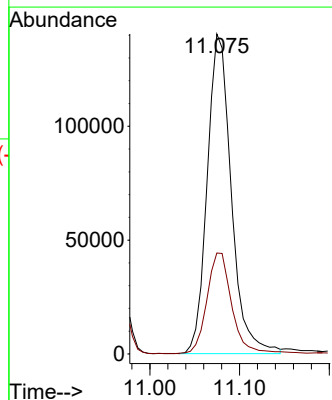
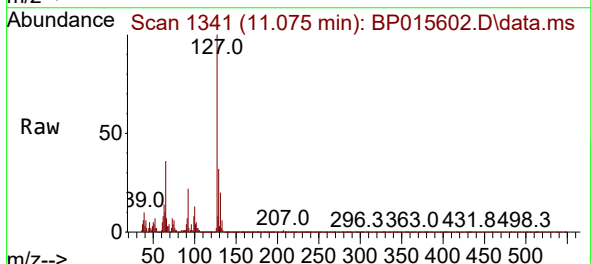
Manual Integrations
APPROVED

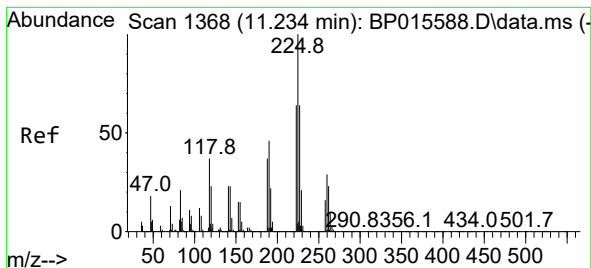
Reviewed By :Yogesh Patel 06/19/2023
Supervised By :mohammad ahmed 06/20/2023



#32
4-Chloroaniline
Concen: 17.056 ng/ul
RT: 11.075 min Scan# 1341
Delta R.T. -0.006 min
Lab File: BP015602.D
Acq: 17 Jun 2023 03:38

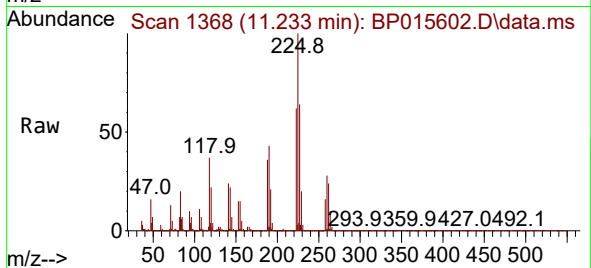
Tgt Ion:127 Resp: 261372
Ion Ratio Lower Upper
127 100
129 31.6 26.1 39.1





#33
Hexachlorobutadiene
Concen: 23.902 ng/ul
RT: 11.233 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP015602.D
Acq: 17 Jun 2023 03:38

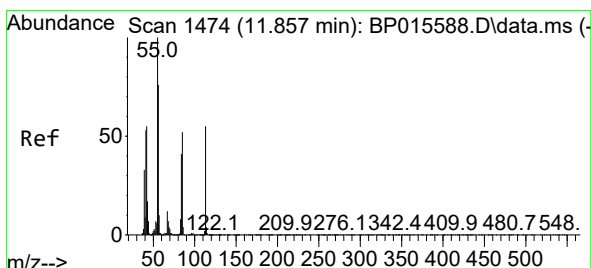
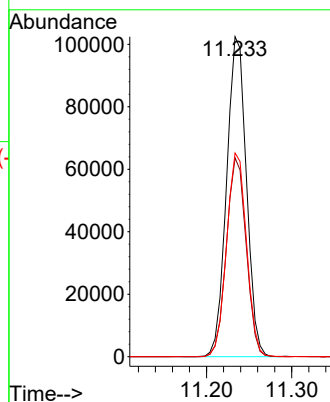
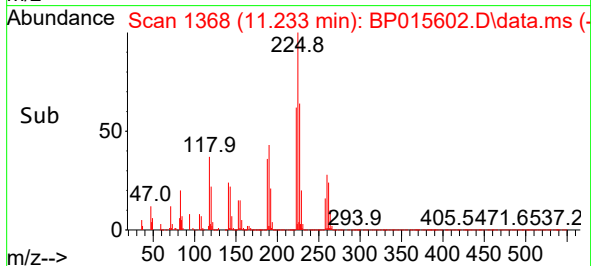
Instrument :
BNA_P
ClientSampleId :
DCFQ5MS



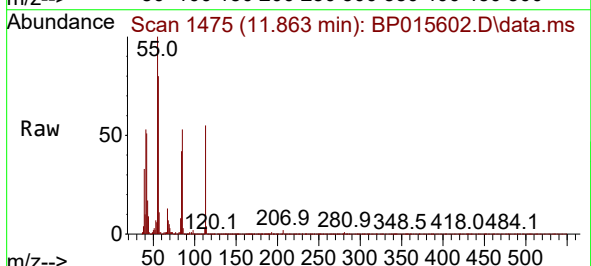
Tgt Ion:225 Resp: 165370
Ion Ratio Lower Upper
225 100
223 62.1 52.0 78.0
227 63.6 50.6 75.8

Manual Integrations
APPROVED

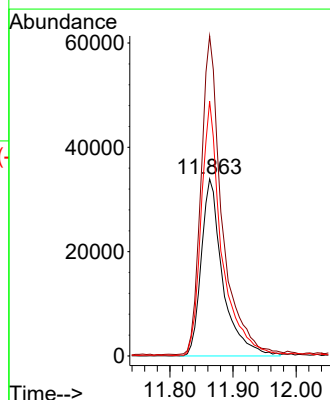
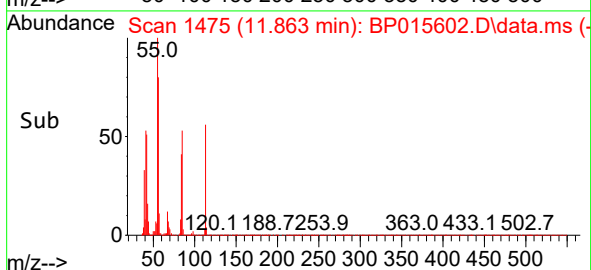
Reviewed By :Yogesh Patel 06/19/2023
Supervised By :mohammad ahmed 06/20/2023

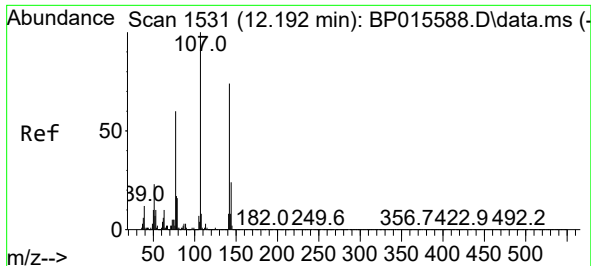


#34
Caprolactam
Concen: 20.801 ng/ul
RT: 11.863 min Scan# 1475
Delta R.T. -0.000 min
Lab File: BP015602.D
Acq: 17 Jun 2023 03:38



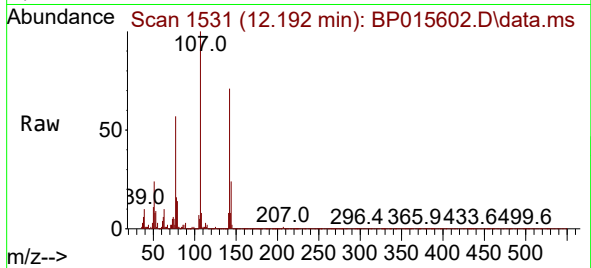
Tgt Ion:113 Resp: 80331
Ion Ratio Lower Upper
113 100
55 180.7 127.9 191.9
56 143.8 101.1 151.7





#35
4-Chloro-3-methylphenol
Concen: 20.249 ng/ul
RT: 12.192 min Scan# 1531
Delta R.T. -0.000 min
Lab File: BP015602.D
Acq: 17 Jun 2023 03:38

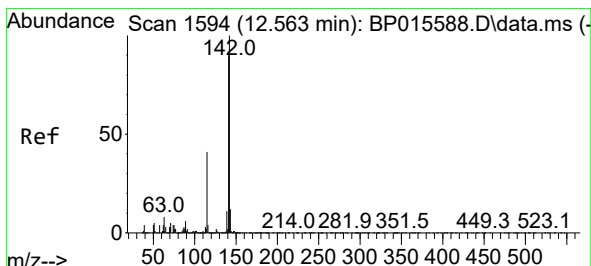
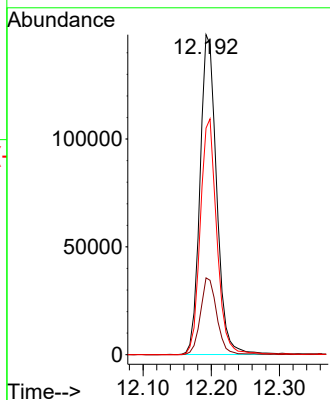
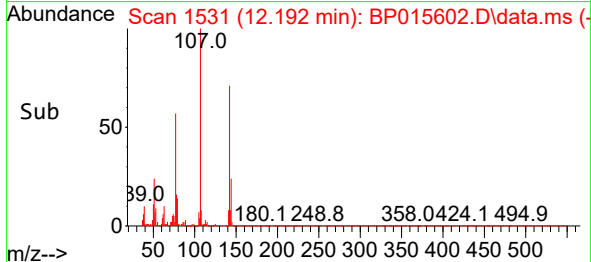
Instrument :
BNA_P
ClientSampleId :
DCFQ5MS



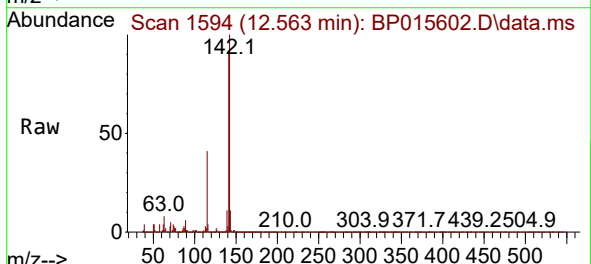
Tgt Ion:107 Resp: 251690
Ion Ratio Lower Upper
107 100
144 24.0 19.4 29.0
142 70.8 60.4 90.6

Manual Integrations
APPROVED

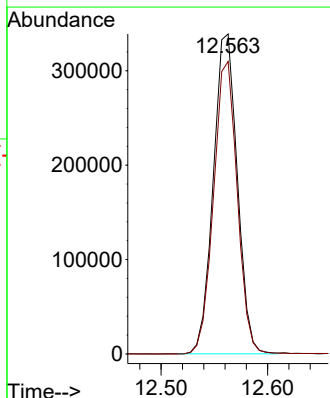
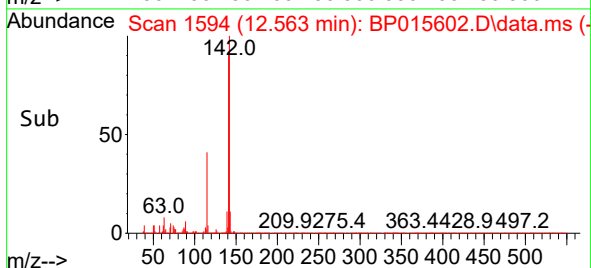
Reviewed By :Yogesh Patel 06/19/2023
Supervised By :mohammad ahmed 06/20/2023

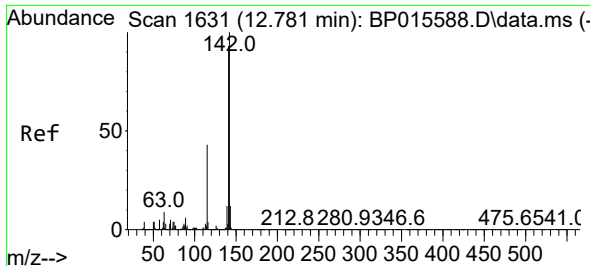


#36
2-Methylnaphthalene
Concen: 22.062 ng/ul
RT: 12.563 min Scan# 1594
Delta R.T. -0.000 min
Lab File: BP015602.D
Acq: 17 Jun 2023 03:38



Tgt Ion:142 Resp: 530214
Ion Ratio Lower Upper
142 100
141 91.4 72.0 108.0





#37

1-Methylnaphthalene

Concen: 22.265 ng/ul

RT: 12.780 min Scan# 1631

Delta R.T. -0.000 min

Lab File: BP015602.D

Acq: 17 Jun 2023 03:38

Instrument :

BNA_P

ClientSampleId :

DCFQ5MS

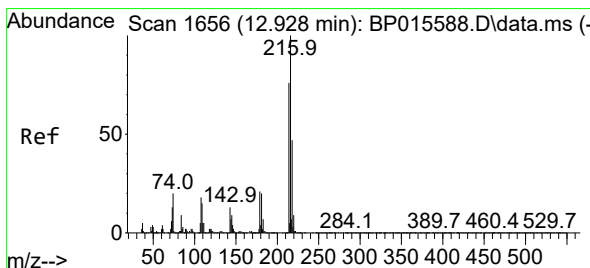
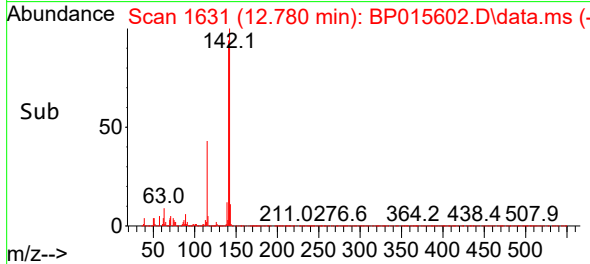
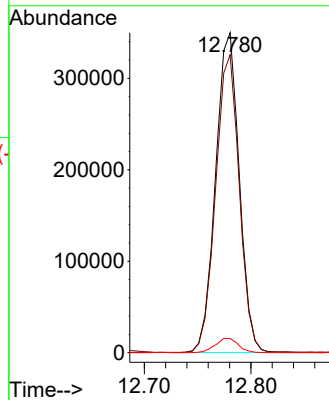
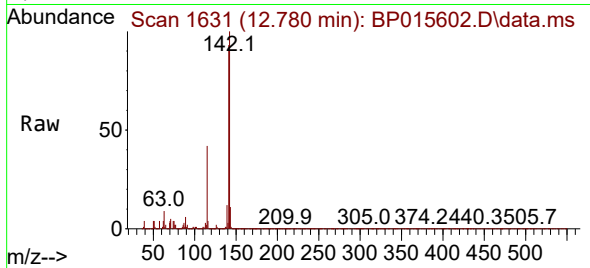
Tgt Ion:	142	Resp:	538772
Ion Ratio	Lower	Upper	
142	100		
141	93.1	71.9	107.9
116	4.5	3.4	5.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 06/19/2023

Supervised By :mohammad ahmed 06/20/2023



#39

1,2,4,5-Tetrachlorobenzene

Concen: 20.775 ng/ul

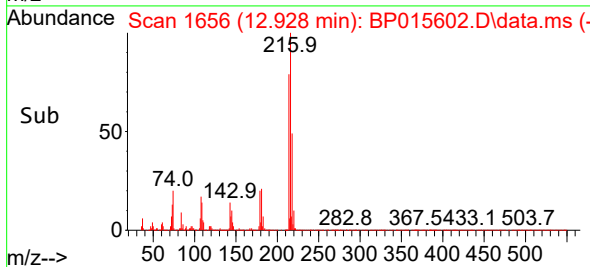
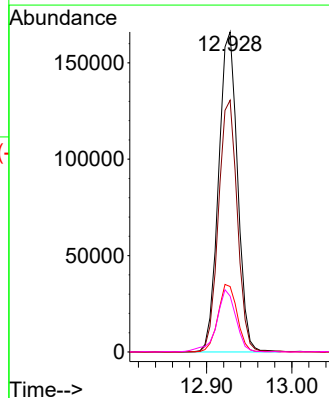
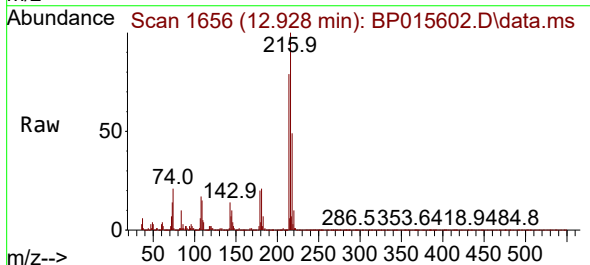
RT: 12.928 min Scan# 1656

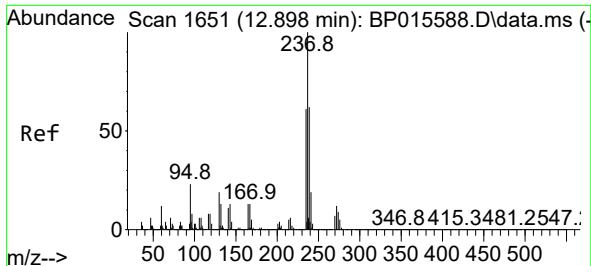
Delta R.T. -0.000 min

Lab File: BP015602.D

Acq: 17 Jun 2023 03:38

Tgt Ion:	216	Resp:	255983
Ion Ratio	Lower	Upper	
216	100		
214	78.7	62.2	93.2
179	20.5	17.4	26.2
108	17.5	14.2	21.4





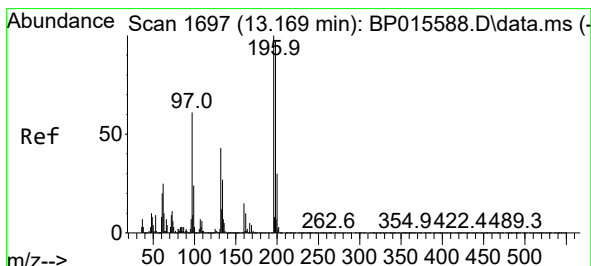
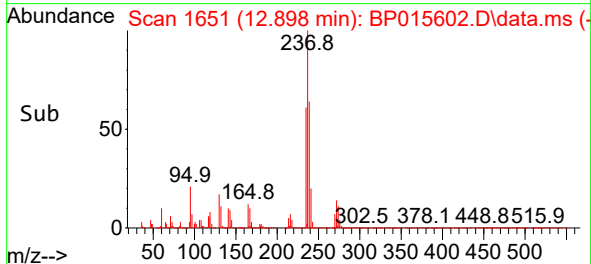
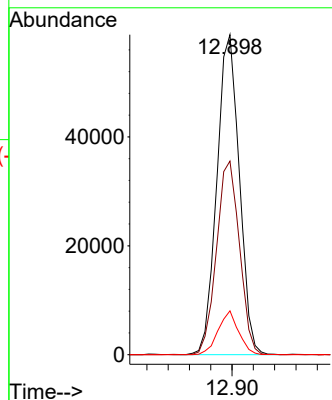
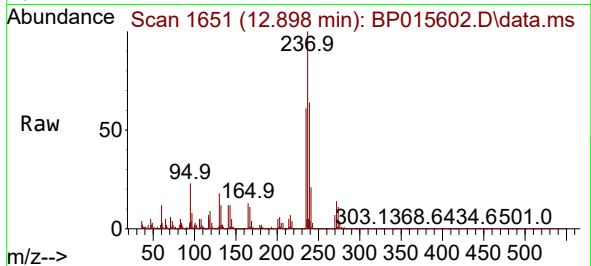
#40
Hexachlorocyclopentadiene
Concen: 17.029 ng/ul
RT: 12.898 min Scan# 1651
Delta R.T. -0.000 min
Lab File: BP015602.D
Acq: 17 Jun 2023 03:38

Instrument :
BNA_P
ClientSampleId :
DCFQ5MS

Tgt Ion:237 Resp: 86009
Ion Ratio Lower Upper
237 100
235 60.5 48.2 72.2
272 13.7 10.3 15.5

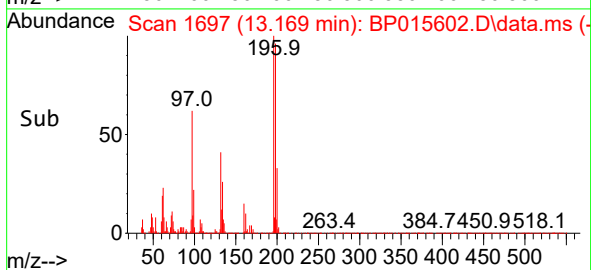
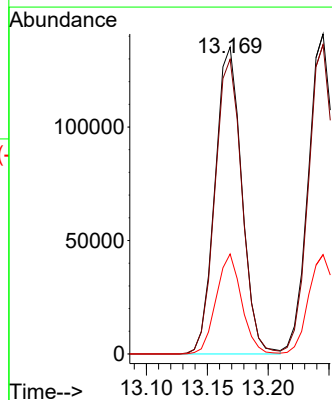
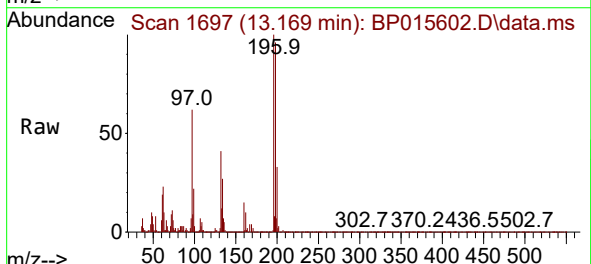
Manual Integrations
APPROVED

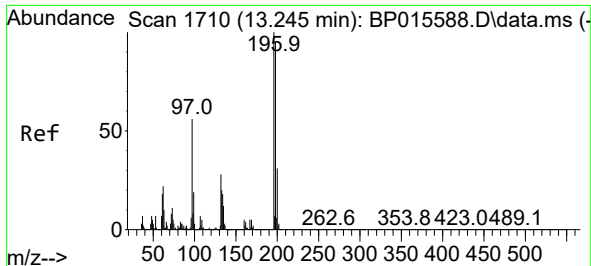
Reviewed By :Yogesh Patel 06/19/2023
Supervised By :mohammad ahmed 06/20/2023



#41
2,4,6-Trichlorophenol
Concen: 25.209 ng/ul
RT: 13.169 min Scan# 1697
Delta R.T. -0.000 min
Lab File: BP015602.D
Acq: 17 Jun 2023 03:38

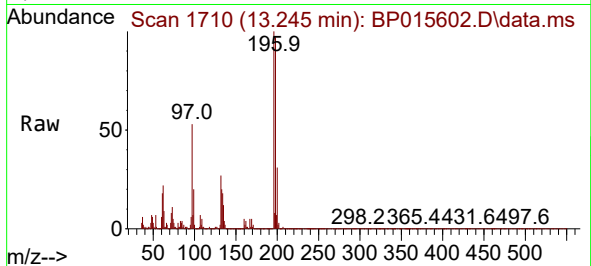
Tgt Ion:196 Resp: 206738
Ion Ratio Lower Upper
196 100
198 96.0 77.8 116.6
200 32.6 25.8 38.6





#42
2,4,5-Trichlorophenol
Concen: 24.518 ng/ul
RT: 13.245 min Scan# 1710
Delta R.T. -0.000 min
Lab File: BP015602.D
Acq: 17 Jun 2023 03:38

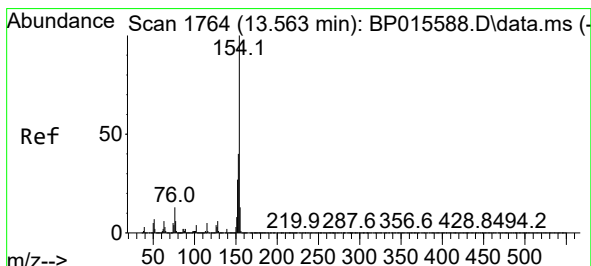
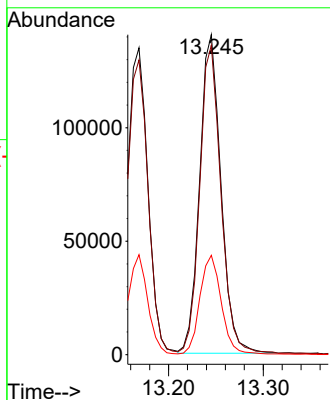
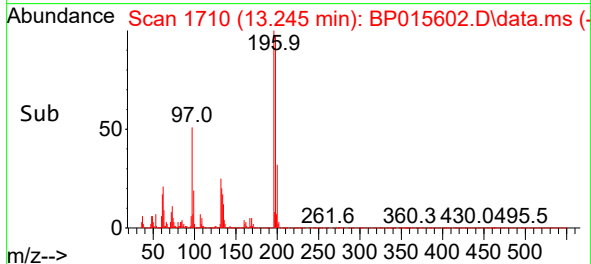
Instrument :
BNA_P
ClientSampleId :
DCFQ5MS



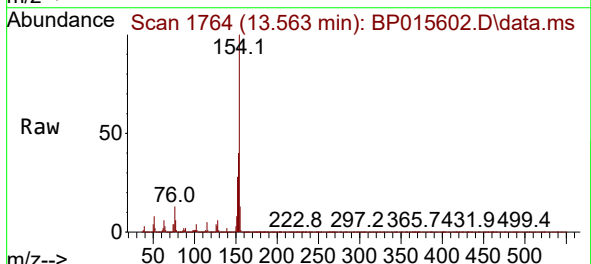
Tgt Ion:196 Resp: 21910
Ion Ratio Lower Upper
196 100
198 96.7 75.5 113.3
200 31.0 24.7 37.1

Manual Integrations
APPROVED

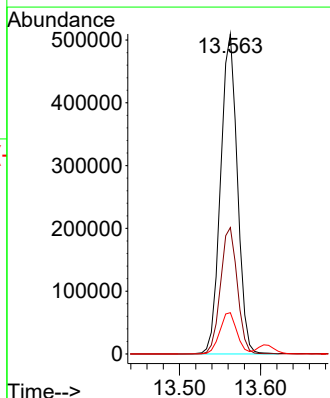
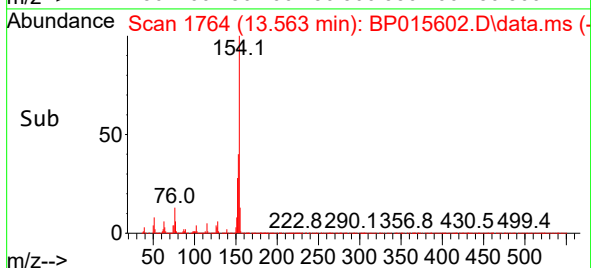
Reviewed By :Yogesh Patel 06/19/2023
Supervised By :mohammad ahmed 06/20/2023

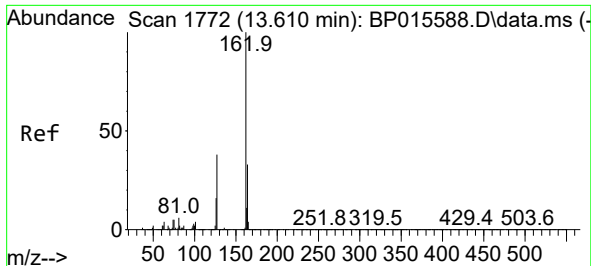


#43
1,1'-Biphenyl
Concen: 23.974 ng/ul
RT: 13.563 min Scan# 1764
Delta R.T. -0.000 min
Lab File: BP015602.D
Acq: 17 Jun 2023 03:38



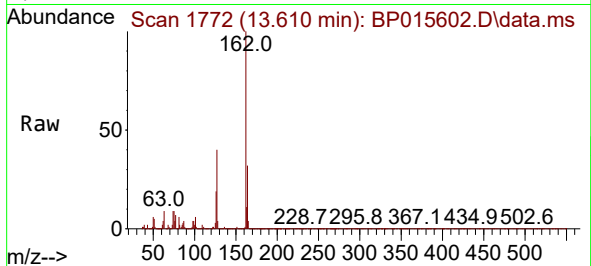
Tgt Ion:154 Resp: 733607
Ion Ratio Lower Upper
154 100
153 39.5 32.2 48.2
76 12.9 10.4 15.6





#44
2-Chloronaphthalene
Concen: 22.871 ng/ul
RT: 13.610 min Scan# 1772
Delta R.T. -0.000 min
Lab File: BP015602.D
Acq: 17 Jun 2023 03:38

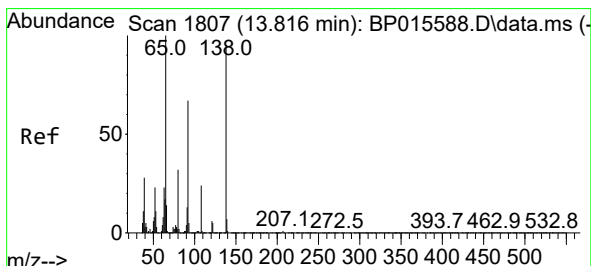
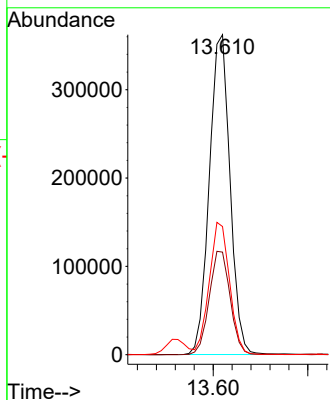
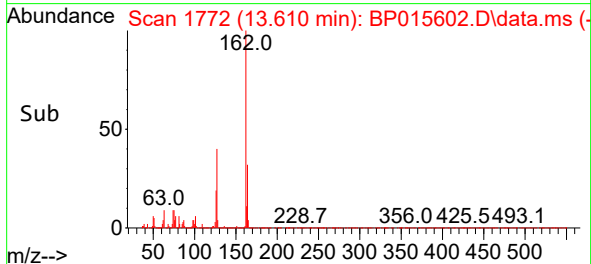
Instrument :
BNA_P
ClientSampleId :
DCFQ5MS



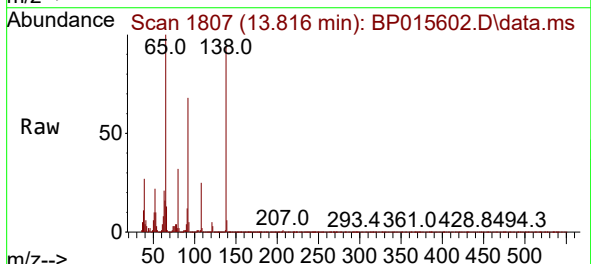
Tgt Ion:162 Resp: 549090
Ion Ratio Lower Upper
162 100
164 32.1 27.0 40.6
127 40.1 32.2 48.4

Manual Integrations
APPROVED

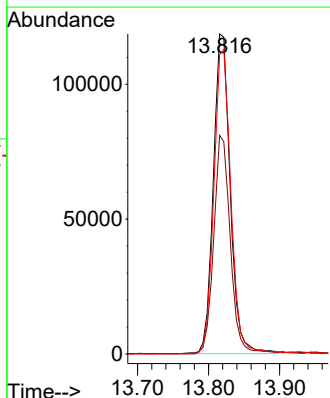
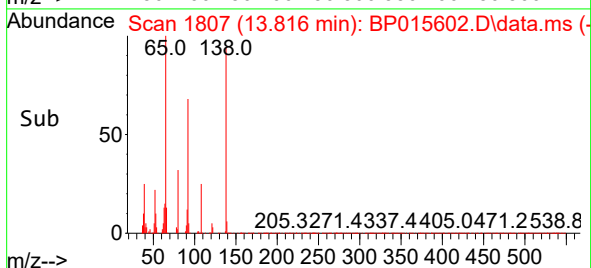
Reviewed By :Yogesh Patel 06/19/2023
Supervised By :mohammad ahmed 06/20/2023

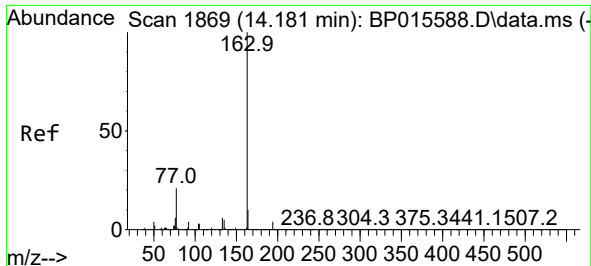


#45
2-Nitroaniline
Concen: 25.408 ng/ul
RT: 13.816 min Scan# 1807
Delta R.T. -0.006 min
Lab File: BP015602.D
Acq: 17 Jun 2023 03:38



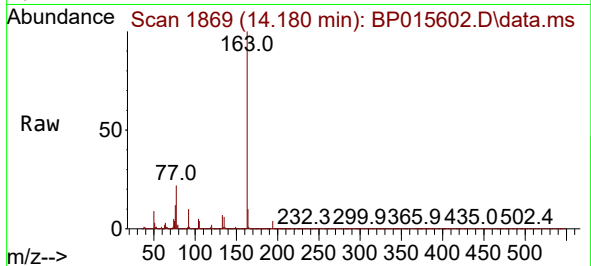
Tgt Ion: 65 Resp: 195232
Ion Ratio Lower Upper
65 100
92 68.3 55.4 83.2
138 93.5 78.8 118.2





#47
Dimethylphthalate
Concen: 23.430 ng/ul
RT: 14.180 min Scan# 1869
Delta R.T. -0.000 min
Lab File: BP015602.D
Acq: 17 Jun 2023 03:38

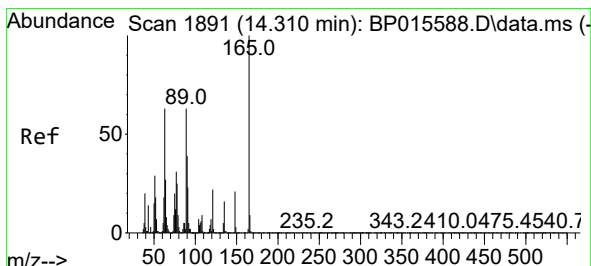
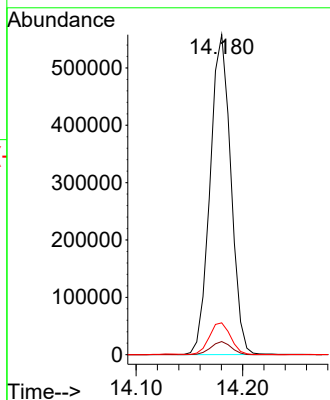
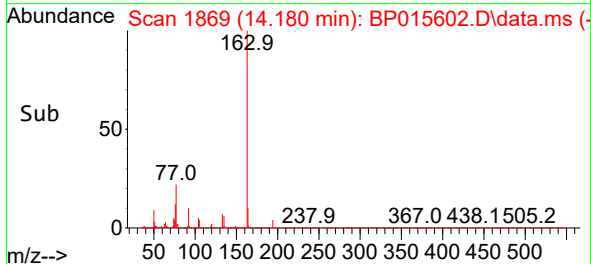
Instrument :
BNA_P
ClientSampleId :
DCFQ5MS



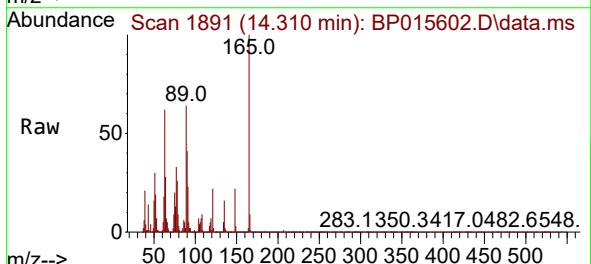
Tgt Ion:163 Resp: 754830
Ion Ratio Lower Upper
163 100
194 4.1 3.2 4.8
164 9.9 8.2 12.2

Manual Integrations
APPROVED

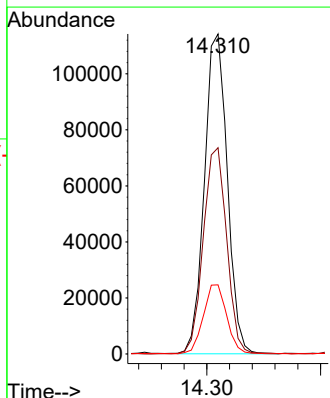
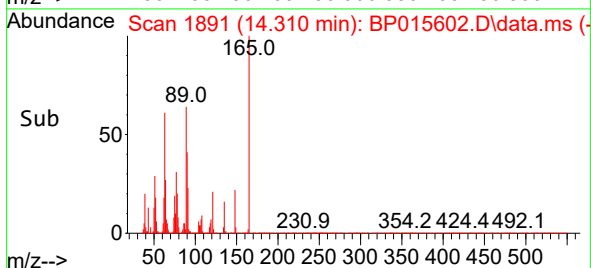
Reviewed By :Yogesh Patel 06/19/2023
Supervised By :mohammad ahmed 06/20/2023

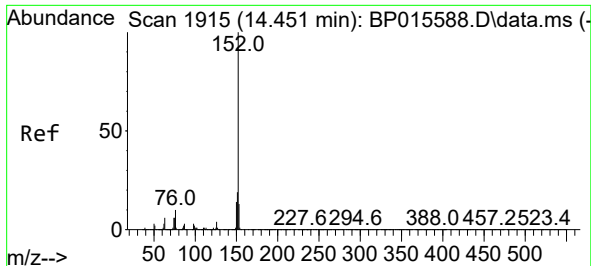


#48
2,6-Dinitrotoluene
Concen: 24.205 ng/ul
RT: 14.310 min Scan# 1891
Delta R.T. -0.000 min
Lab File: BP015602.D
Acq: 17 Jun 2023 03:38



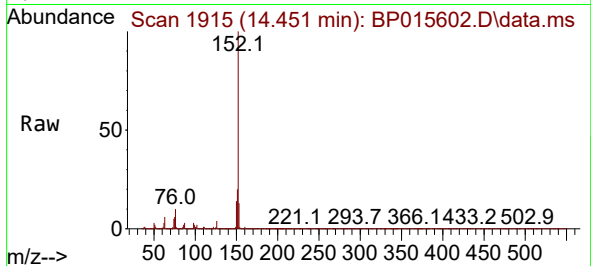
Tgt Ion:165 Resp: 159766
Ion Ratio Lower Upper
165 100
89 64.5 51.5 77.3
121 21.6 17.3 25.9





#50
Acenaphthylene
Concen: 22.215 ng/ul
RT: 14.451 min Scan# 1915
Delta R.T. -0.000 min
Lab File: BP015602.D
Acq: 17 Jun 2023 03:38

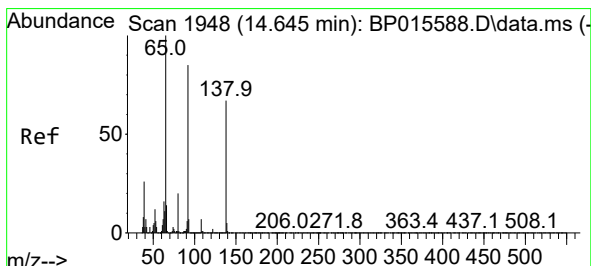
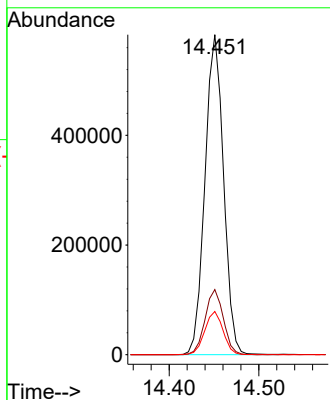
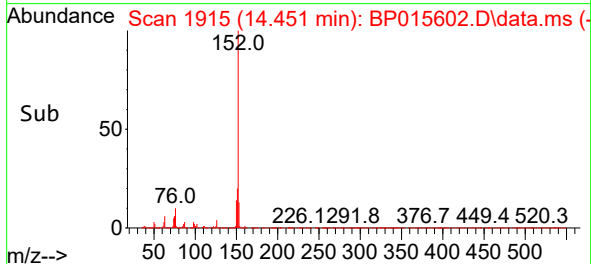
Instrument :
BNA_P
ClientSampleId :
DCFQ5MS



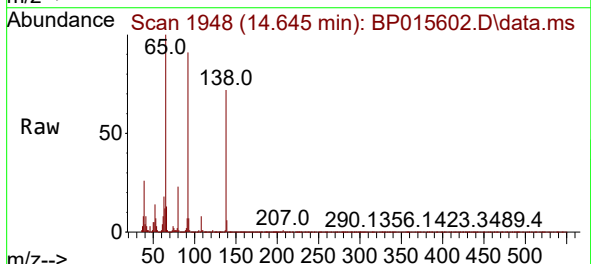
Tgt Ion:152 Resp: 839378
Ion Ratio Lower Upper
152 100
151 20.4 16.0 24.0
153 13.5 10.6 15.8

Manual Integrations
APPROVED

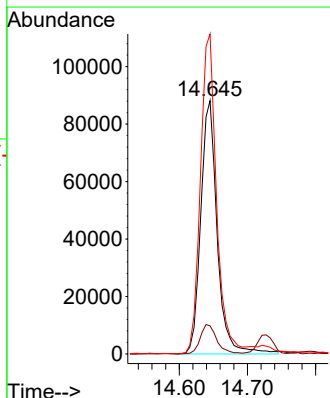
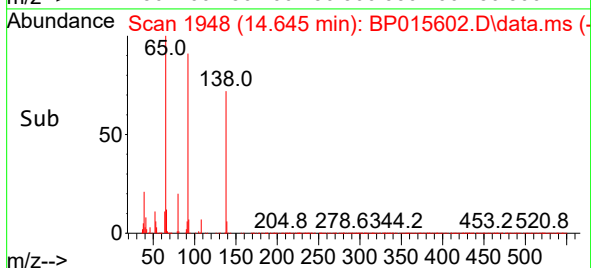
Reviewed By :Yogesh Patel 06/19/2023
Supervised By :mohammad ahmed 06/20/2023

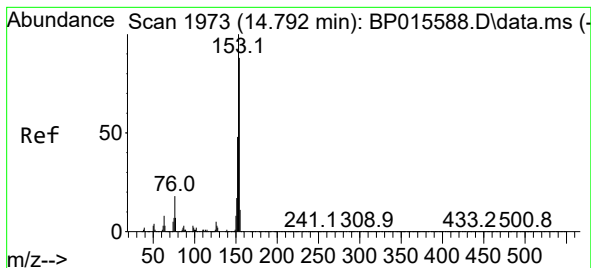


#51
3-Nitroaniline
Concen: 27.123 ng/ul
RT: 14.645 min Scan# 1948
Delta R.T. -0.000 min
Lab File: BP015602.D
Acq: 17 Jun 2023 03:38



Tgt Ion:138 Resp: 147785
Ion Ratio Lower Upper
138 100
108 11.1 8.4 12.6
92 126.3 98.0 147.0





#52

Acenaphthene

Concen: 23.033 ng/ul

RT: 14.792 min Scan# 1973

Delta R.T. -0.000 min

Lab File: BP015602.D

Acq: 17 Jun 2023 03:38

Instrument :

BNA_P

ClientSampleId :

DCFQ5MS

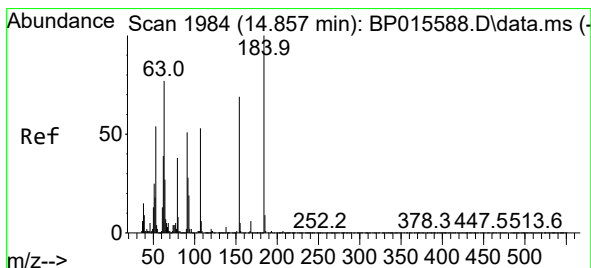
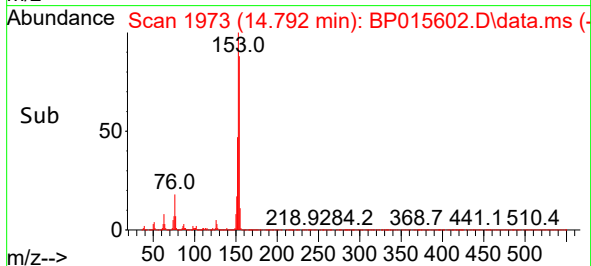
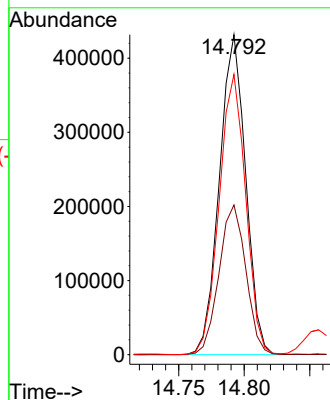
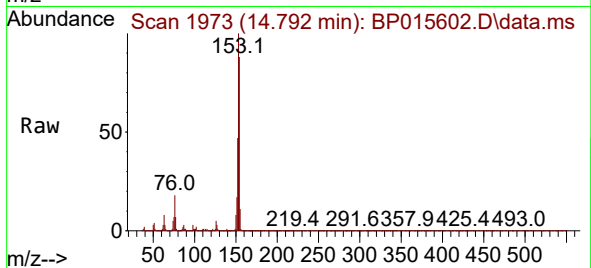
Tgt Ion:	153	Resp:	60157
Ion Ratio	Lower	Upper	
153	100		
152	46.8	38.3	57.5
154	87.6	69.8	104.6

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 06/19/2023

Supervised By :mohammad ahmed 06/20/2023



#53

2,4-Dinitrophenol

Concen: 19.024 ng/ul

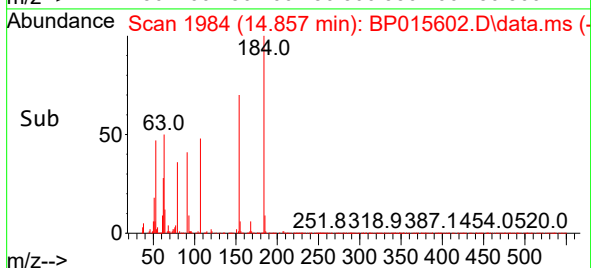
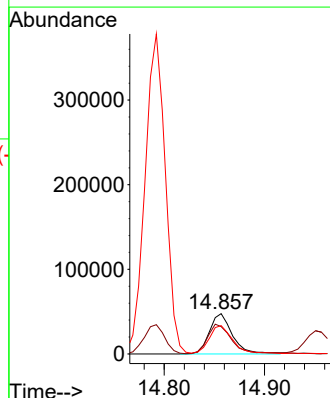
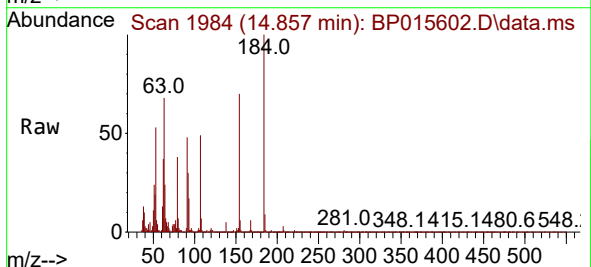
RT: 14.857 min Scan# 1984

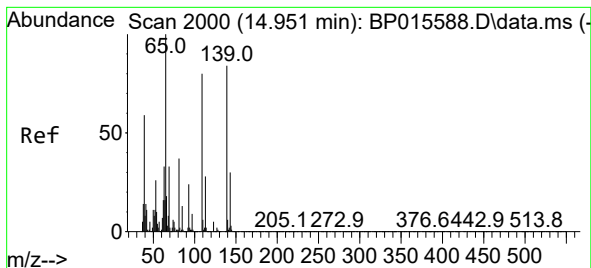
Delta R.T. -0.000 min

Lab File: BP015602.D

Acq: 17 Jun 2023 03:38

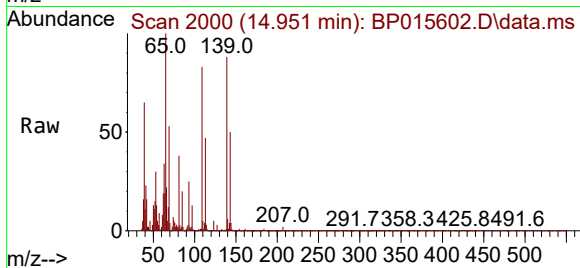
Tgt Ion:	184	Resp:	75535
Ion Ratio	Lower	Upper	
184	100		
63	67.9	59.0	88.4
154	70.2	57.6	86.4





#55
4-Nitrophenol
Concen: 22.827 ng/ul
RT: 14.951 min Scan# 2000
Delta R.T. 0.005 min
Lab File: BP015602.D
Acq: 17 Jun 2023 03:38

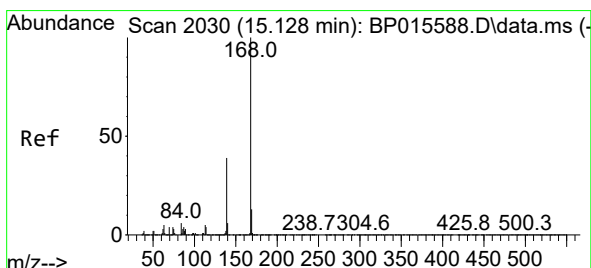
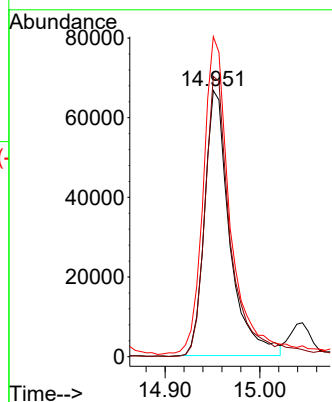
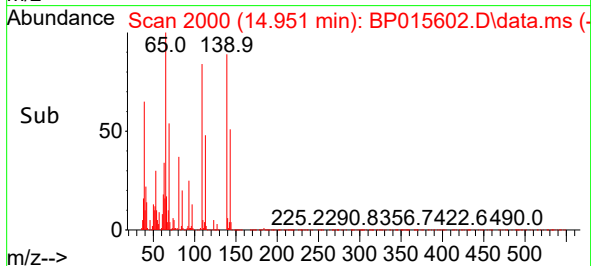
Instrument :
BNA_P
ClientSampleId :
DCFQ5MS



Tgt Ion:109 Resp: 12303
Ion Ratio Lower Upper
109 100
139 105.3 89.1 133.7
65 120.2 103.1 154.7

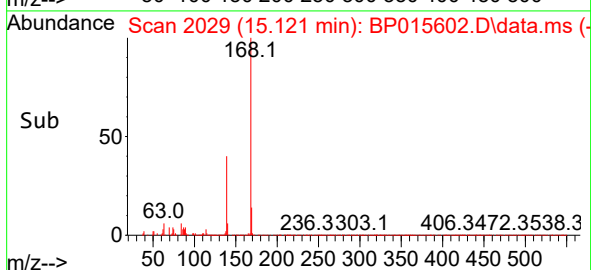
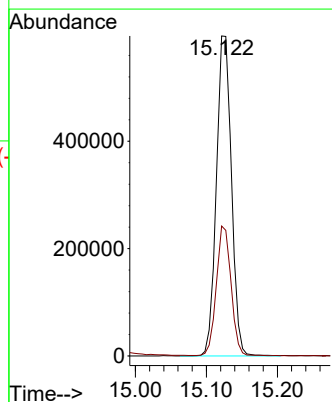
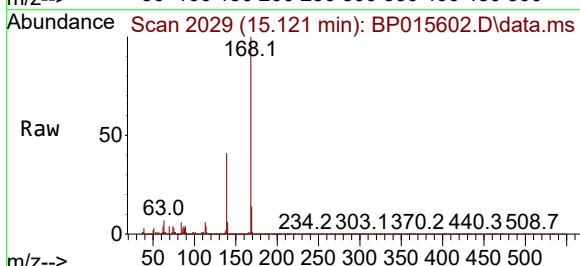
Manual Integrations
APPROVED

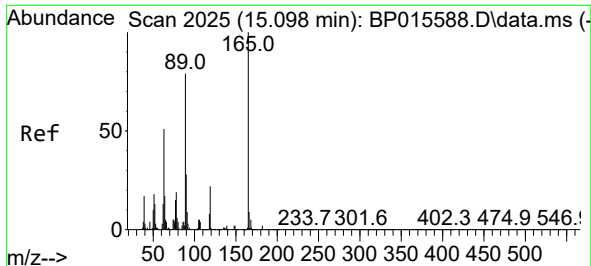
Reviewed By :Yogesh Patel 06/19/2023
Supervised By :mohammad ahmed 06/20/2023



#56
Dibenzofuran
Concen: 23.668 ng/ul
RT: 15.121 min Scan# 2029
Delta R.T. -0.006 min
Lab File: BP015602.D
Acq: 17 Jun 2023 03:38

Tgt Ion:168 Resp: 876149
Ion Ratio Lower Upper
168 100
139 40.6 31.2 46.8





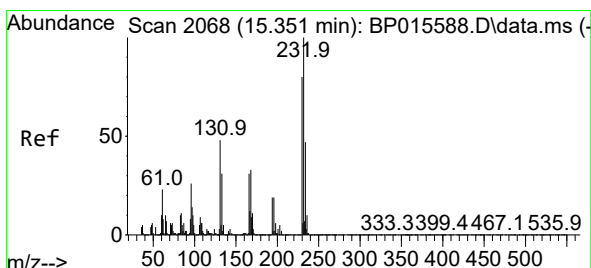
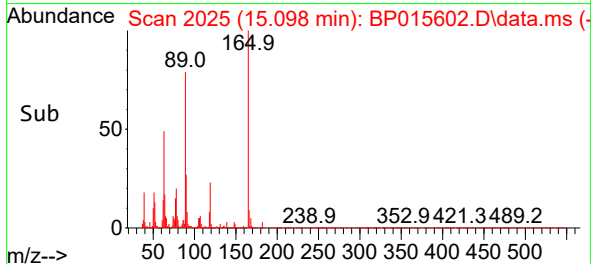
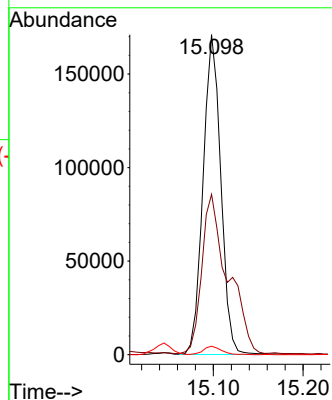
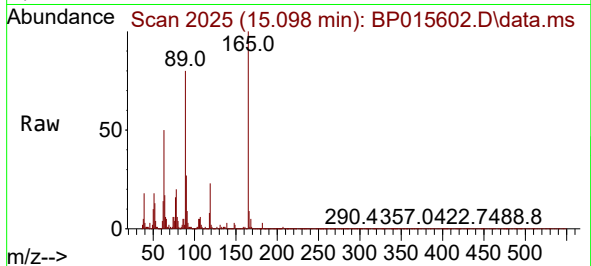
#57
2,4-Dinitrotoluene
Concen: 24.146 ng/ul
RT: 15.098 min Scan# 2025
Delta R.T. -0.000 min
Lab File: BP015602.D
Acq: 17 Jun 2023 03:38

Instrument :
BNA_P
ClientSampleId :
DCFQ5MS

Tgt Ion:165 Resp: 23441
Ion Ratio Lower Upper
165 100
63 50.1 39.1 58.7
182 2.7 2.2 3.4

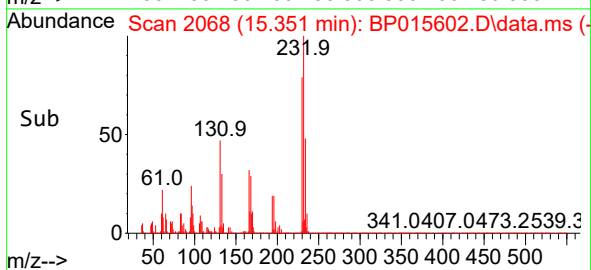
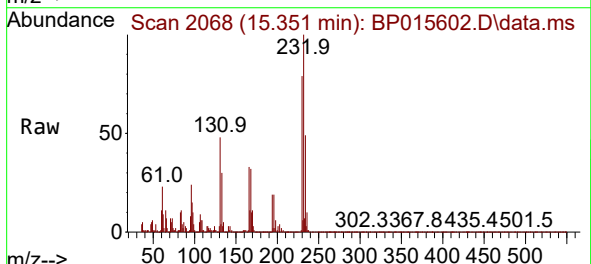
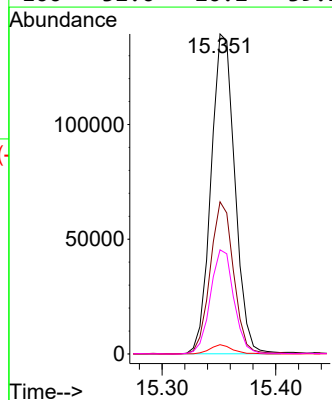
Manual Integrations
APPROVED

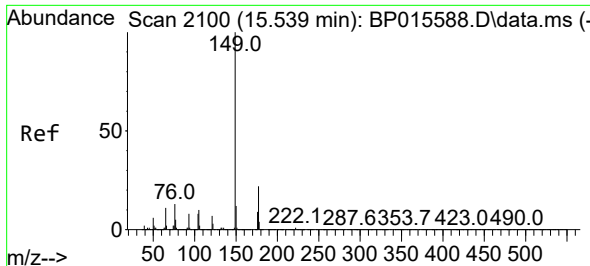
Reviewed By :Yogesh Patel 06/19/2023
Supervised By :mohammad ahmed 06/20/2023



#58
2,3,4,6-Tetrachlorophenol
Concen: 25.158 ng/ul
RT: 15.351 min Scan# 2068
Delta R.T. -0.006 min
Lab File: BP015602.D
Acq: 17 Jun 2023 03:38

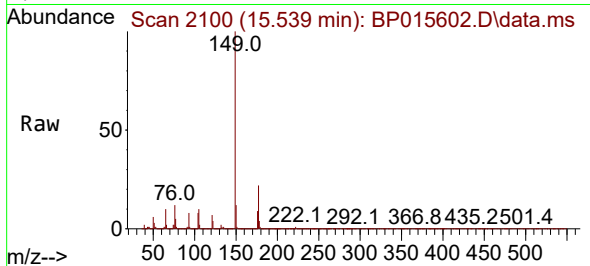
Tgt Ion:232 Resp: 203001
Ion Ratio Lower Upper
232 100
131 47.6 37.8 56.8
130 2.9 1.9 2.9#
166 32.6 26.2 39.2





#59
Diethylphthalate
Concen: 23.834 ng/ul
RT: 15.539 min Scan# 2100
Delta R.T. -0.000 min
Lab File: BP015602.D
Acq: 17 Jun 2023 03:38

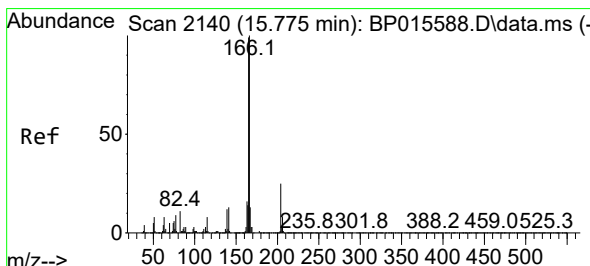
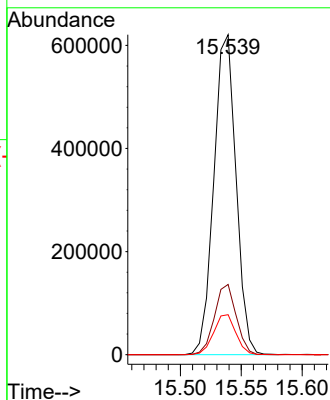
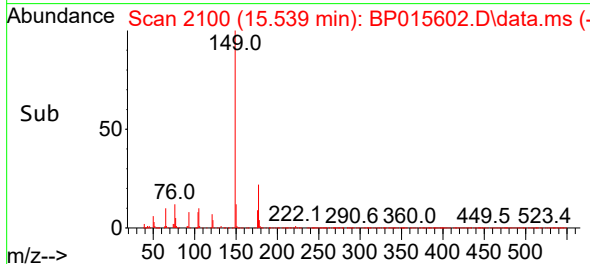
Instrument :
BNA_P
ClientSampleId :
DCFQ5MS



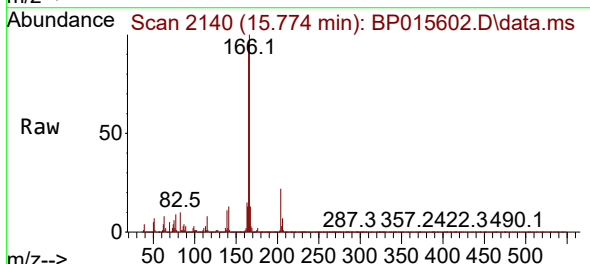
Tgt Ion:149 Resp: 78695
Ion Ratio Lower Upper
149 100
177 22.0 17.8 26.8
150 12.5 10.1 15.1

Manual Integrations
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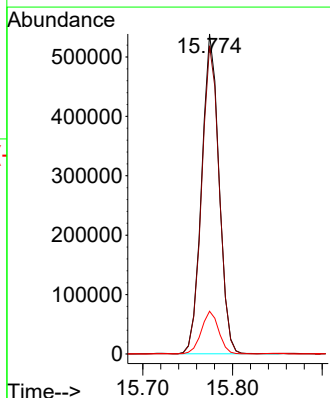
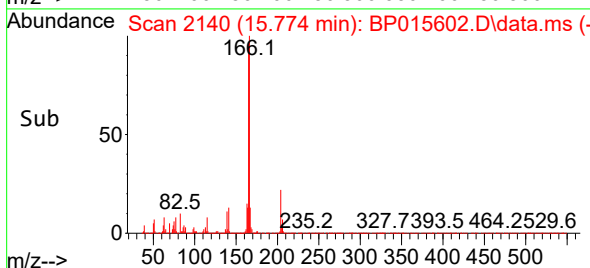
Reviewed By :Yogesh Patel 06/19/2023
Supervised By :mohammad ahmed 06/20/2023

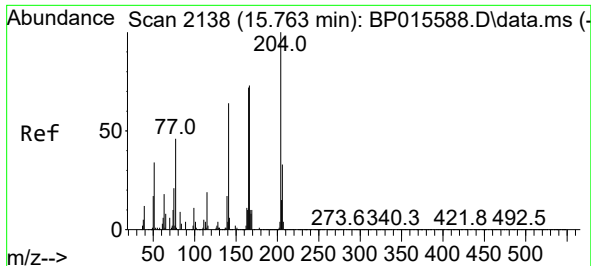


#61
Fluorene
Concen: 23.945 ng/ul
RT: 15.774 min Scan# 2140
Delta R.T. -0.006 min
Lab File: BP015602.D
Acq: 17 Jun 2023 03:38



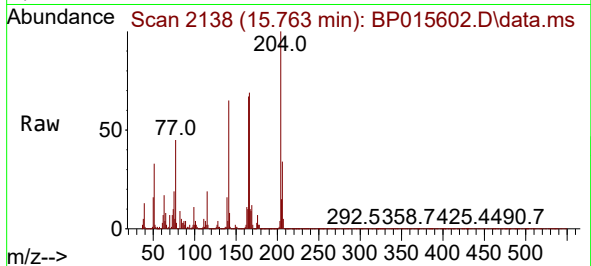
Tgt Ion:166 Resp: 722566
Ion Ratio Lower Upper
166 100
165 96.3 79.1 118.7
167 13.3 10.6 16.0





#62
4-Chlorophenyl-phenylether
Concen: 23.746 ng/ul
RT: 15.763 min Scan# 2138
Delta R.T. -0.006 min
Lab File: BP015602.D
Acq: 17 Jun 2023 03:38

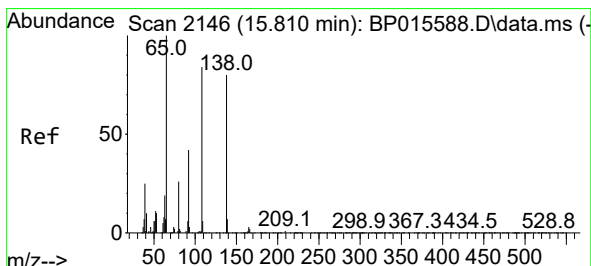
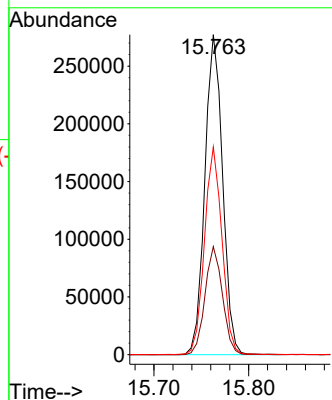
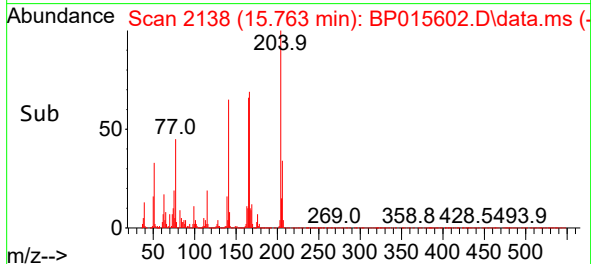
Instrument :
BNA_P
ClientSampleId :
DCFQ5MS



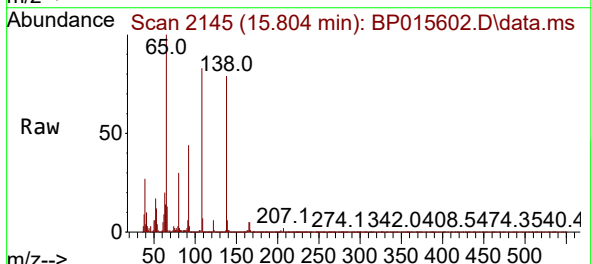
Tgt Ion:204 Resp: 36115
Ion Ratio Lower Upper
204 100
206 33.8 26.6 40.0
141 64.9 49.8 74.8

Manual Integrations
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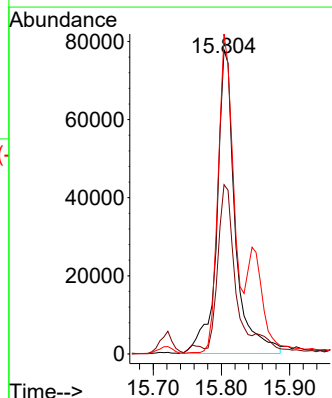
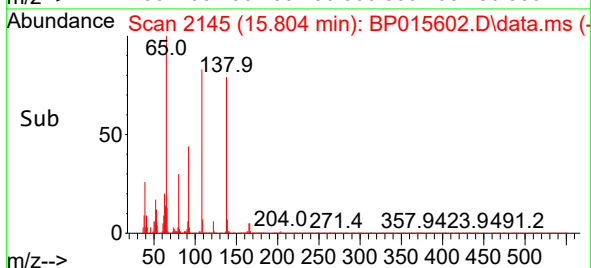
Reviewed By :Yogesh Patel 06/19/2023
Supervised By :mohammad ahmed 06/20/2023

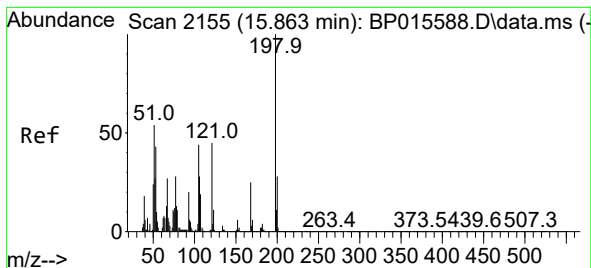


#63
4-Nitroaniline
Concen: 28.165 ng/ul
RT: 15.804 min Scan# 2145
Delta R.T. -0.000 min
Lab File: BP015602.D
Acq: 17 Jun 2023 03:38



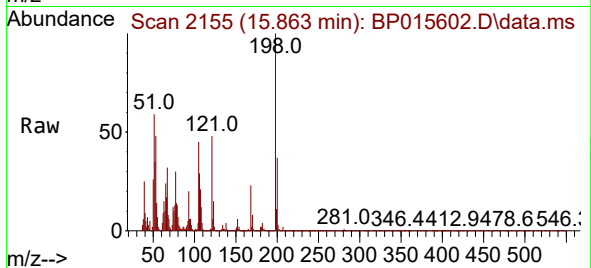
Tgt Ion:138 Resp: 145568
Ion Ratio Lower Upper
138 100
92 55.7 44.6 67.0
108 105.3 78.4 117.6





#66
4,6-Dinitro-2-methylphenol
Concen: 21.934 ng/ul
RT: 15.863 min Scan# 2155
Delta R.T. -0.000 min
Lab File: BP015602.D
Acq: 17 Jun 2023 03:38

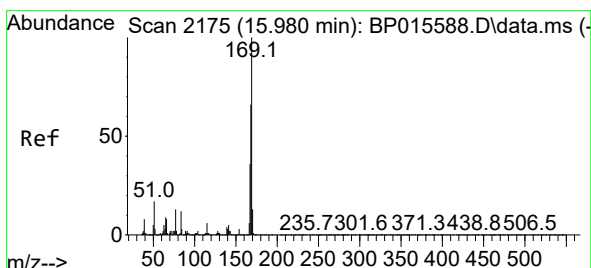
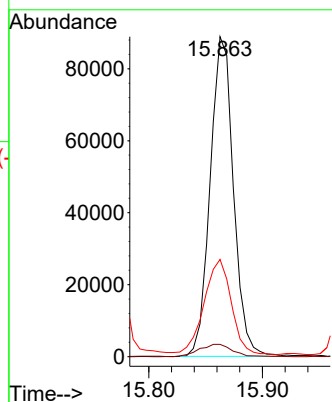
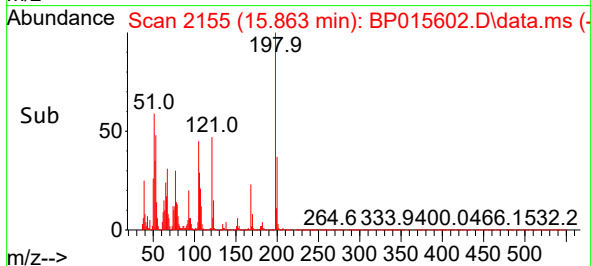
Instrument :
BNA_P
ClientSampleId :
DCFQ5MS



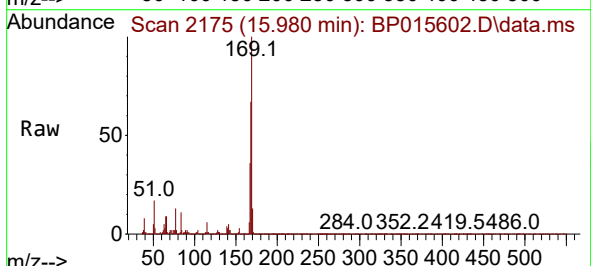
Tgt Ion:198 Resp: 126485
Ion Ratio Lower Upper
198 100
182 3.9 3.0 4.4
77 30.4 20.5 30.7

Manual Integrations
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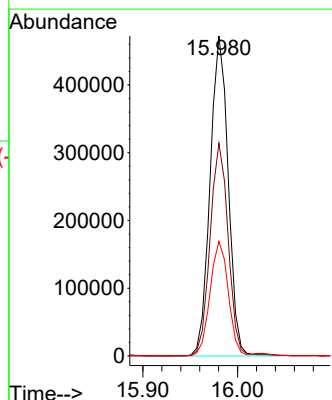
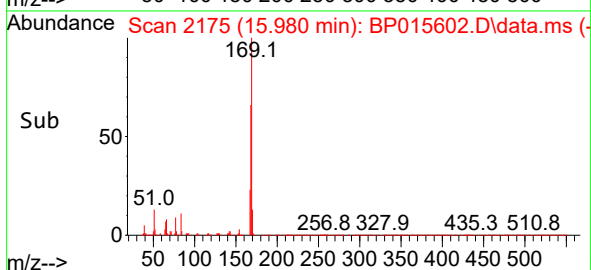
Reviewed By :Yogesh Patel 06/19/2023
Supervised By :mohammad ahmed 06/20/2023

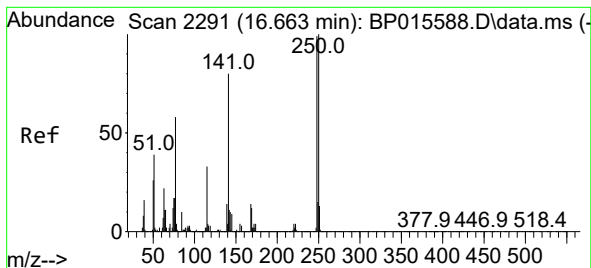


#67
N-Nitrosodiphenylamine
Concen: 24.739 ng/ul
RT: 15.980 min Scan# 2175
Delta R.T. -0.000 min
Lab File: BP015602.D
Acq: 17 Jun 2023 03:38



Tgt Ion:169 Resp: 626404
Ion Ratio Lower Upper
169 100
168 66.5 53.0 79.4
167 35.8 28.9 43.3





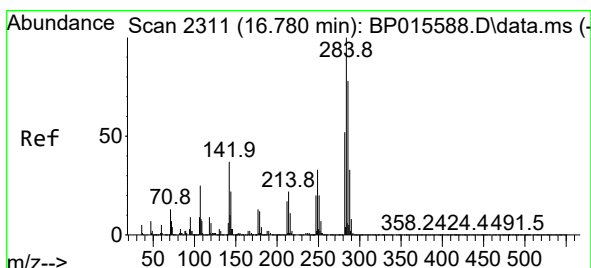
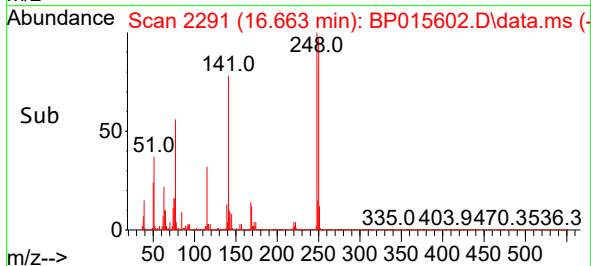
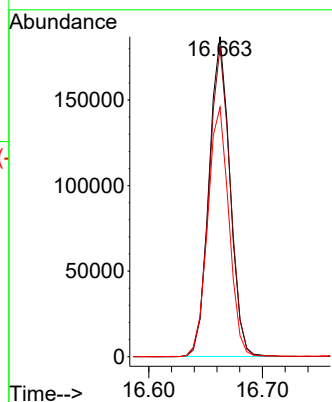
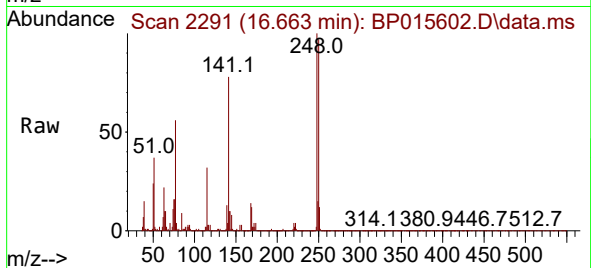
#68
4-Bromophenyl-phenylether
Concen: 25.024 ng/ul
RT: 16.663 min Scan# 21
Delta R.T. -0.000 min
Lab File: BP015602.D
Acq: 17 Jun 2023 03:38

Instrument :
BNA_P
ClientSampleId :
DCFQ5MS

Tgt Ion:248 Resp: 238939
Ion Ratio Lower Upper
248 100
250 96.8 78.3 117.5
141 78.0 61.1 91.7

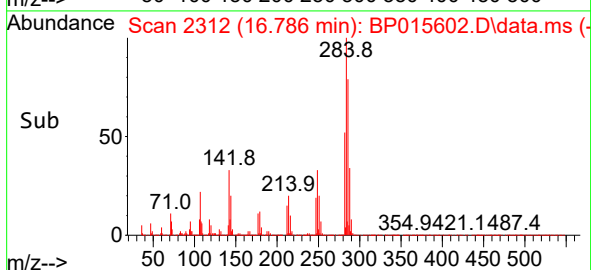
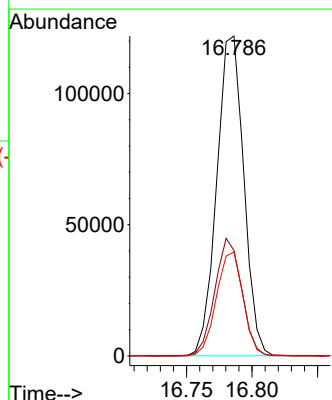
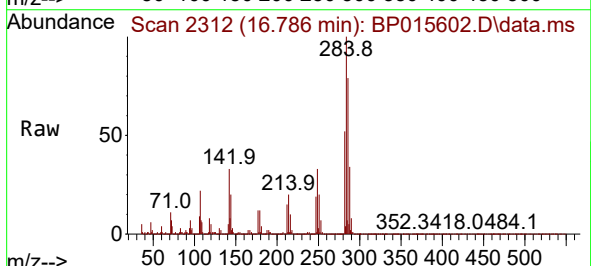
Manual Integrations
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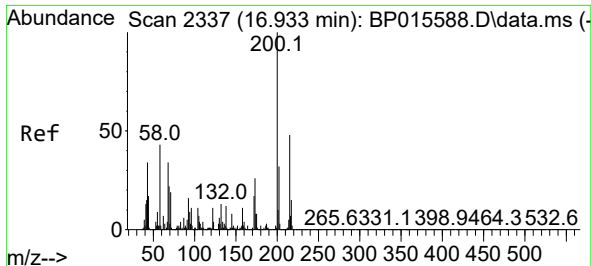
Reviewed By :Yogesh Patel 06/19/2023
Supervised By :mohammad ahmed 06/20/2023



#69
Hexachlorobenzene
Concen: 15.492 ng/ul
RT: 16.786 min Scan# 2312
Delta R.T. -0.000 min
Lab File: BP015602.D
Acq: 17 Jun 2023 03:38

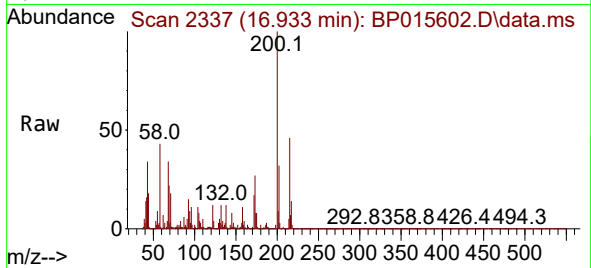
Tgt Ion:284 Resp: 174492
Ion Ratio Lower Upper
284 100
142 33.0 25.4 38.2
249 32.5 24.8 37.2





#70
Atrazine
Concen: 24.194 ng/ul
RT: 16.933 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP015602.D
Acq: 17 Jun 2023 03:38

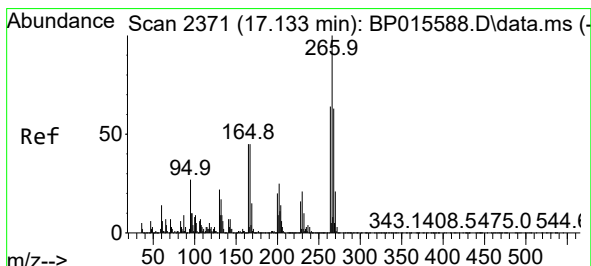
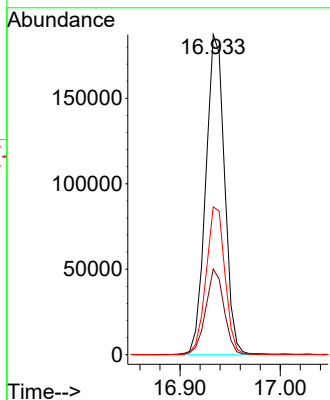
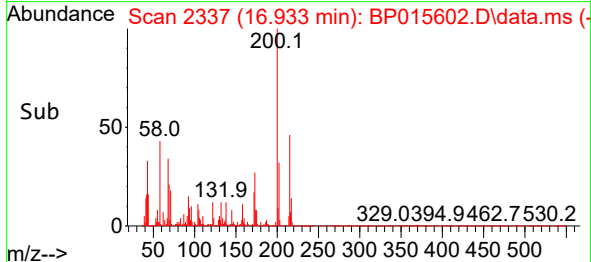
Instrument :
BNA_P
ClientSampleId :
DCFQ5MS



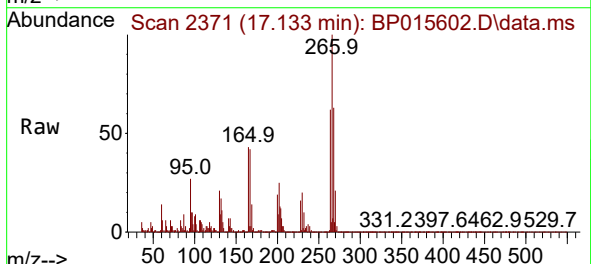
Tgt Ion:200 Resp: 244634
Ion Ratio Lower Upper
200 100
173 26.8 19.8 29.6
215 46.2 37.4 56.0

Manual Integrations
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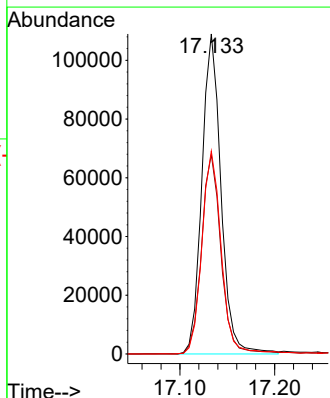
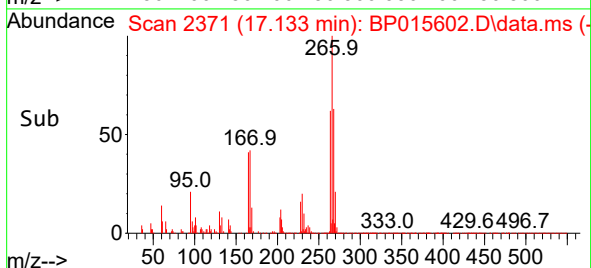
Reviewed By :Yogesh Patel 06/19/2023
Supervised By :mohammad ahmed 06/20/2023

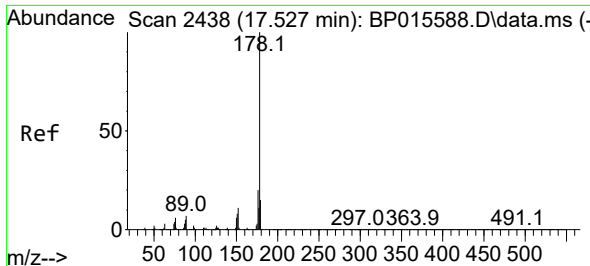


#71
Pentachlorophenol
Concen: 24.063 ng/ul
RT: 17.133 min Scan# 2371
Delta R.T. -0.000 min
Lab File: BP015602.D
Acq: 17 Jun 2023 03:38



Tgt Ion:266 Resp: 153192
Ion Ratio Lower Upper
266 100
264 62.3 49.6 74.4
268 63.4 51.0 76.6





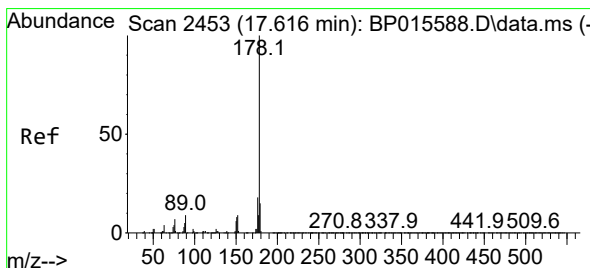
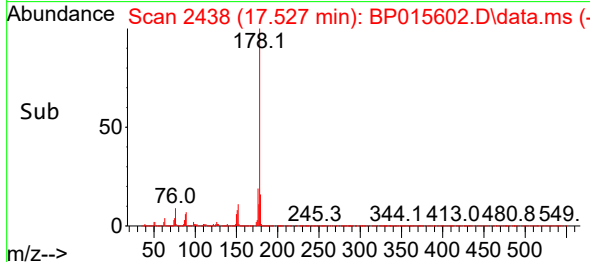
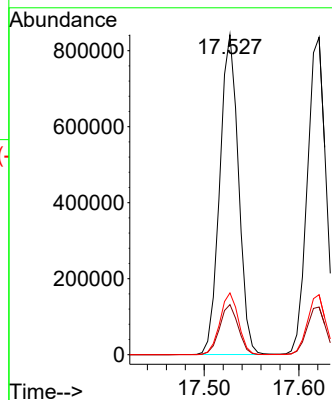
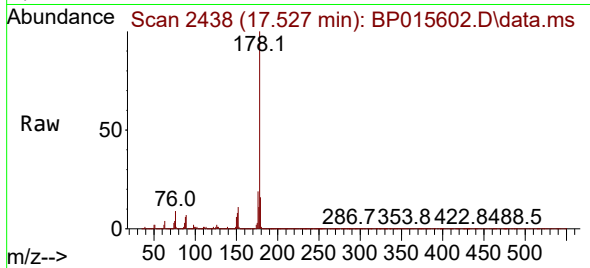
#72
Phenanthrene
Concen: 24.142 ng/ul
RT: 17.527 min Scan# 2438
Delta R.T. -0.000 min
Lab File: BP015602.D
Acq: 17 Jun 2023 03:38

Instrument :
BNA_P
ClientSampleId :
DCFQ5MS

Tgt Ion:178 Resp: 1156314
Ion Ratio Lower Upper
178 100
179 15.7 12.3 18.5
176 19.3 15.4 23.0

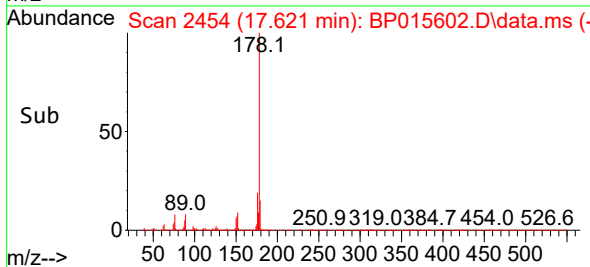
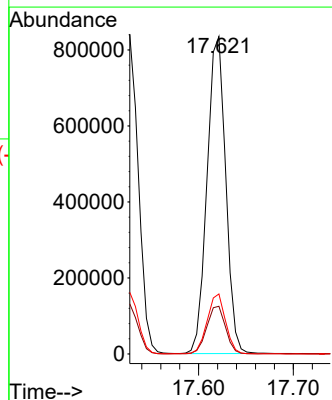
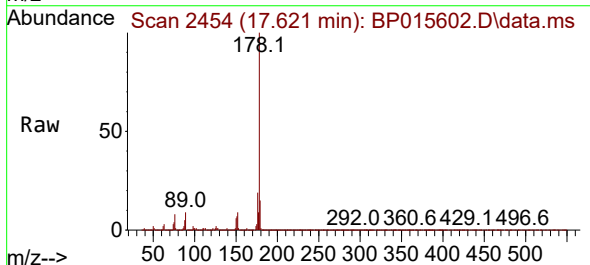
Manual Integrations
APPROVED

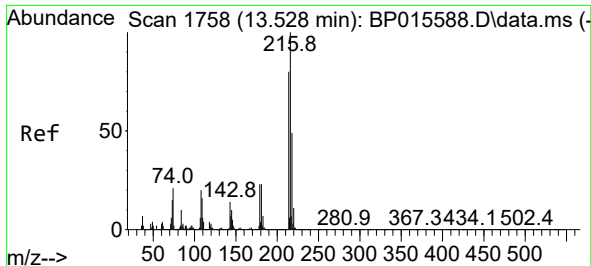
Reviewed By :Yogesh Patel 06/19/2023
Supervised By :mohammad ahmed 06/20/2023



#74
Anthracene
Concen: 23.450 ng/ul
RT: 17.621 min Scan# 2454
Delta R.T. -0.000 min
Lab File: BP015602.D
Acq: 17 Jun 2023 03:38

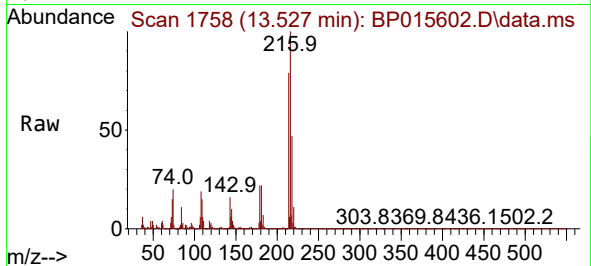
Tgt Ion:178 Resp: 1139591
Ion Ratio Lower Upper
178 100
179 15.0 12.4 18.6
176 18.9 15.0 22.4





#75
1,2,3,4-Tetrachlorobenzene
Concen: 19.340 ng/uL
RT: 13.527 min Scan# 1758
Delta R.T. -0.006 min
Lab File: BP015602.D
Acq: 17 Jun 2023 03:38

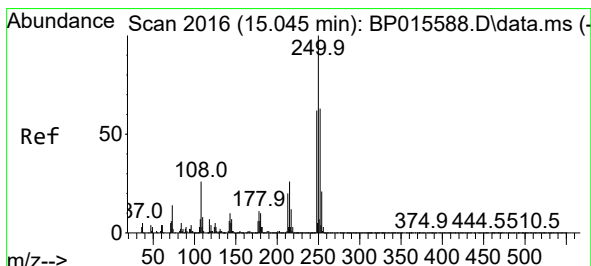
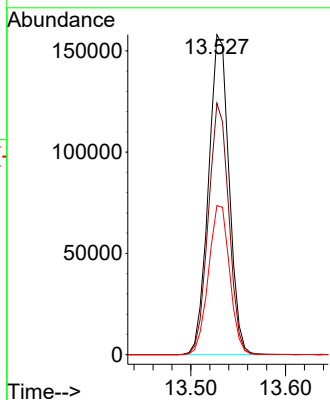
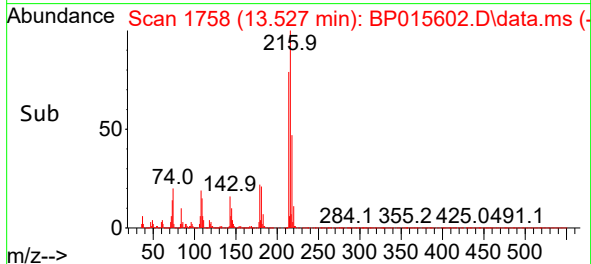
Instrument :
BNA_P
ClientSampleId :
DCFQ5MS



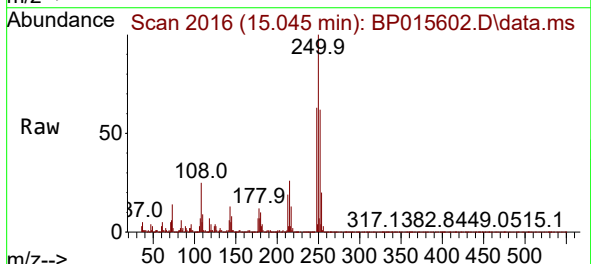
Tgt Ion:216 Resp: 23823
Ion Ratio Lower Upper
216 100
214 78.6 62.1 93.1
218 46.6 39.0 58.4

Manual Integrations
APPROVED

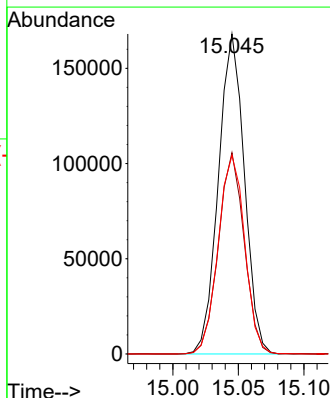
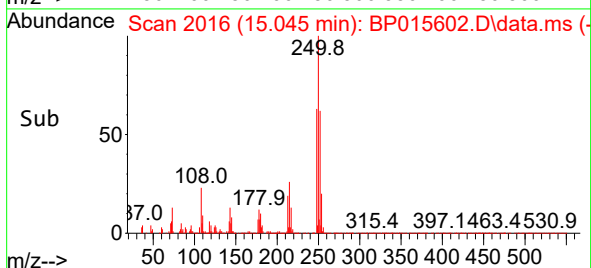
Reviewed By :Yogesh Patel 06/19/2023
Supervised By :mohammad ahmed 06/20/2023

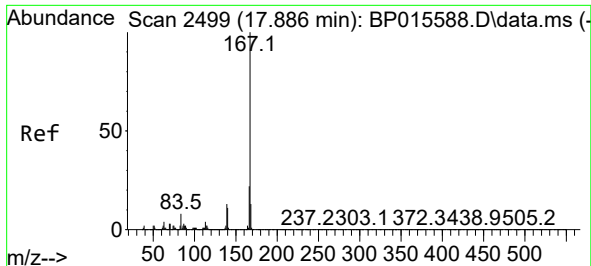


#76
Pentachlorobenzene
Concen: 17.946 ng/uL
RT: 15.045 min Scan# 2016
Delta R.T. -0.000 min
Lab File: BP015602.D
Acq: 17 Jun 2023 03:38



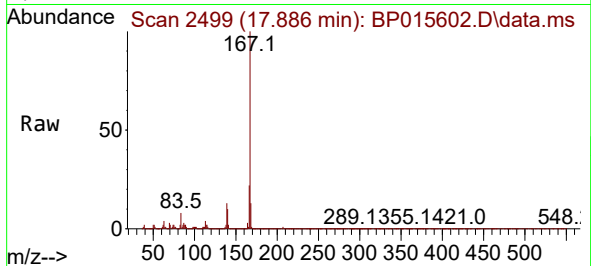
Tgt Ion:250 Resp: 231455
Ion Ratio Lower Upper
250 100
248 62.9 49.0 73.4
252 62.0 49.9 74.9





#77
 Carbazole
 Concen: 17.423 ng/ul
 RT: 17.886 min Scan# 2499
 Delta R.T. -0.006 min
 Lab File: BP015602.D
 Acq: 17 Jun 2023 03:38

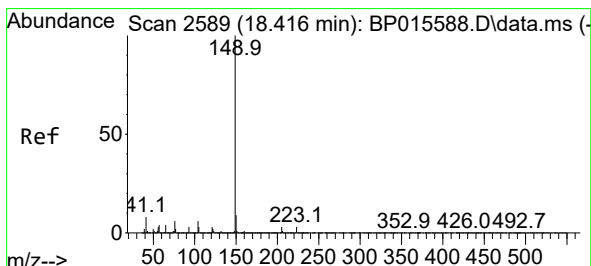
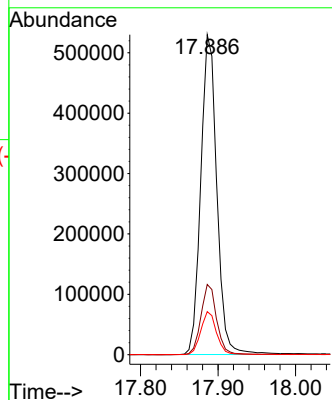
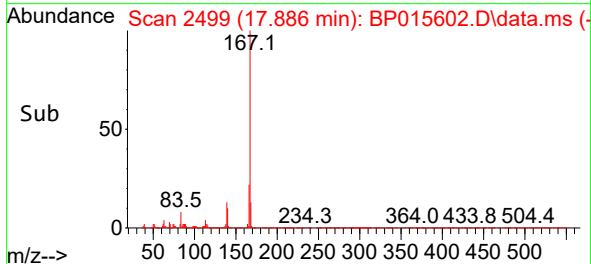
Instrument :
 BNA_P
 ClientSampleId :
 DCFQ5MS



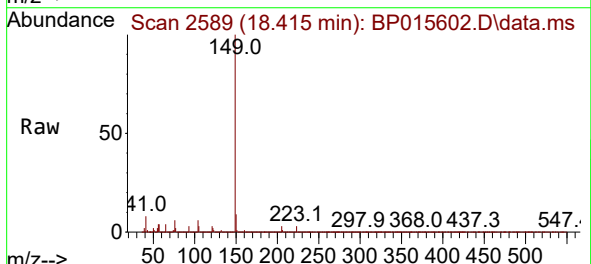
Tgt Ion:167 Resp: 76238
 Ion Ratio Lower Upper
 167 100
 166 22.0 17.2 25.8
 139 13.5 10.6 16.0

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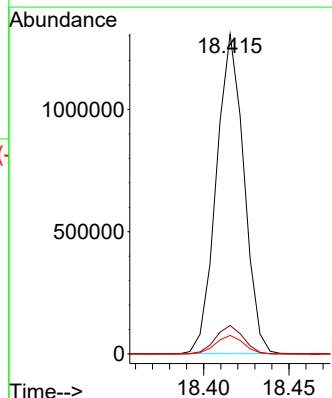
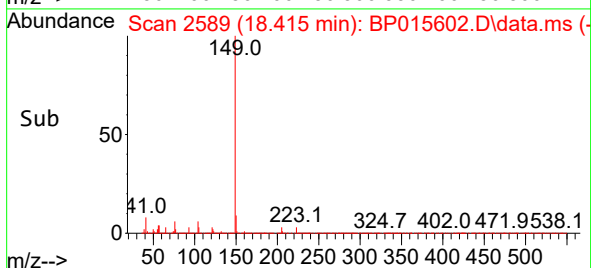
Reviewed By :Yogesh Patel 06/19/2023
 Supervised By :mohammad ahmed 06/20/2023

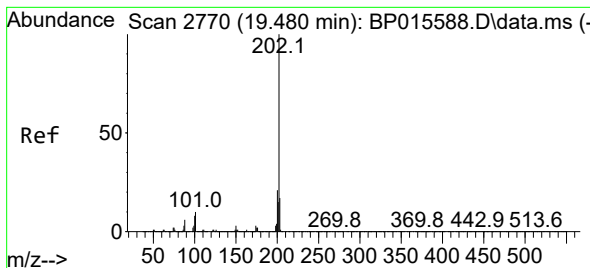


#78
 Di-n-butylphthalate
 Concen: 26.481 ng/ul
 RT: 18.415 min Scan# 2589
 Delta R.T. -0.000 min
 Lab File: BP015602.D
 Acq: 17 Jun 2023 03:38



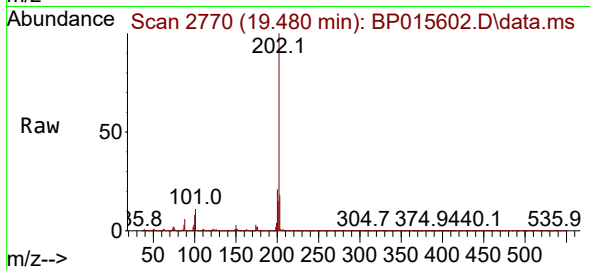
Tgt Ion:149 Resp: 1470212
 Ion Ratio Lower Upper
 149 100
 150 8.9 7.1 10.7
 104 5.8 4.5 6.7





#80
Fluoranthene
Concen: 26.776 ng/ul
RT: 19.480 min Scan# 2770
Delta R.T. -0.006 min
Lab File: BP015602.D
Acq: 17 Jun 2023 03:38

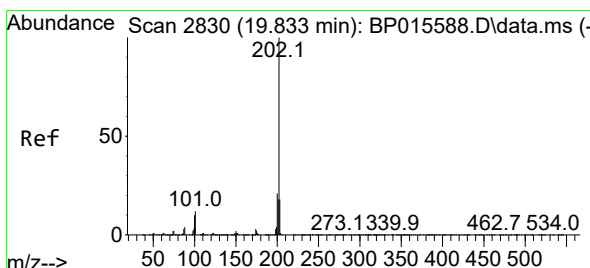
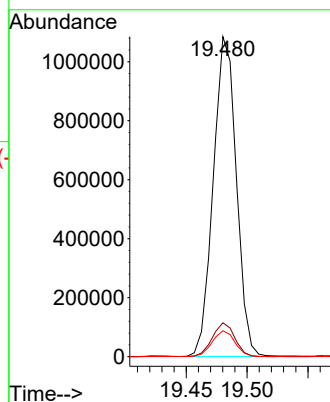
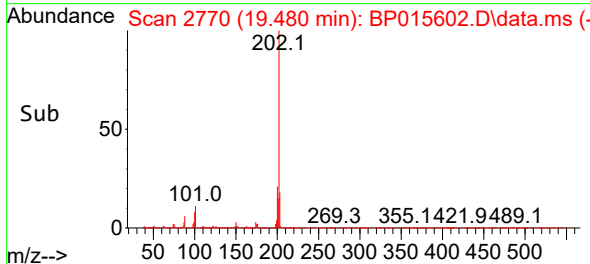
Instrument :
BNA_P
ClientSampleId :
DCFQ5MS



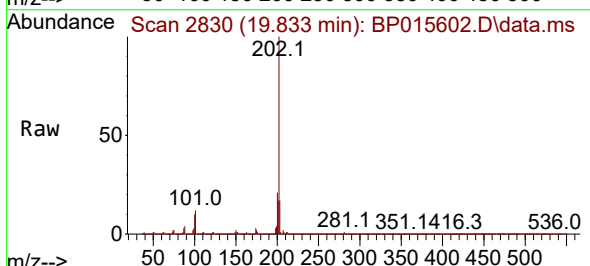
Tgt Ion:202 Resp: 143003
Ion Ratio Lower Upper
202 100
101 10.6 8.6 13.0
100 8.1 6.6 9.8

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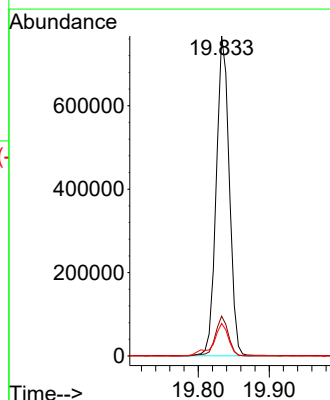
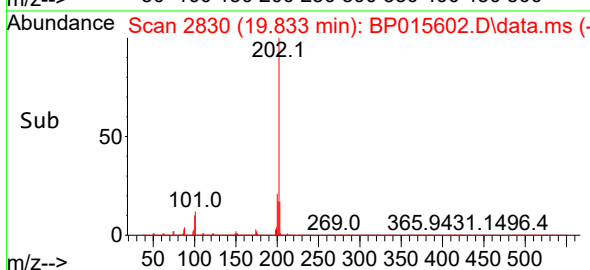
Reviewed By :Yogesh Patel 06/19/2023
Supervised By :mohammad ahmed 06/20/2023

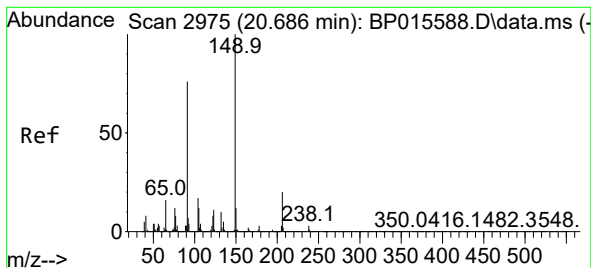


#82
Pyrene
Concen: 17.618 ng/ul
RT: 19.833 min Scan# 2830
Delta R.T. -0.006 min
Lab File: BP015602.D
Acq: 17 Jun 2023 03:38



Tgt Ion:202 Resp: 973466
Ion Ratio Lower Upper
202 100
101 12.5 9.9 14.9
100 10.2 8.4 12.6





#83

Butylbenzylphthalate

Concen: 29.286 ng/ul

RT: 20.692 min Scan# 2976

Delta R.T. -0.000 min

Lab File: BP015602.D

Acq: 17 Jun 2023 03:38

Instrument :

BNA_P

ClientSampleId :

DCFQ5MS

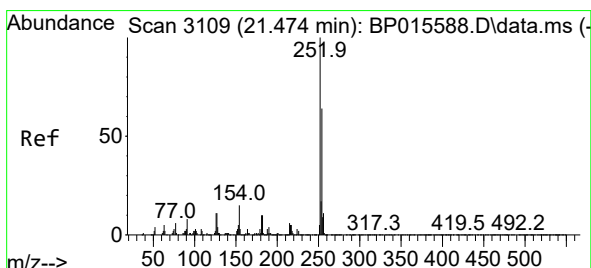
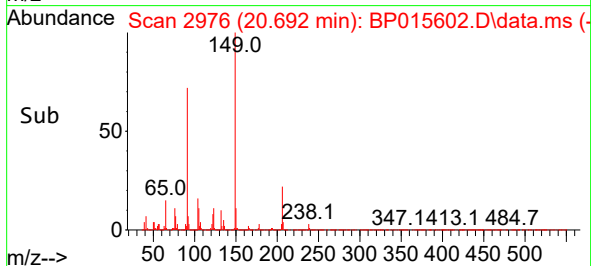
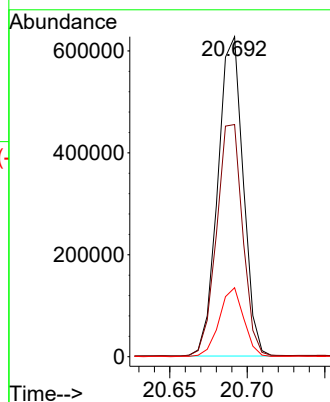
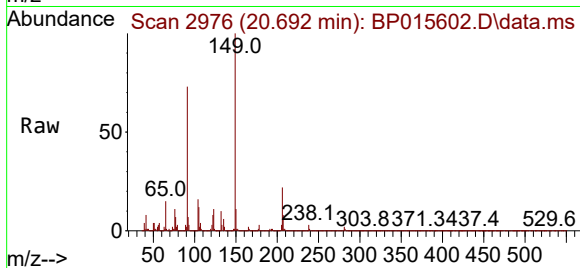
Tgt Ion:	149	Resp:	71522
Ion Ratio	Lower	Upper	
149	100		
91	72.5	60.4	90.6
206	21.5	16.4	24.6

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 06/19/2023

Supervised By :mohammad ahmed 06/20/2023



#84

3,3'-Dichlorobenzidine

Concen: 15.696 ng/ul

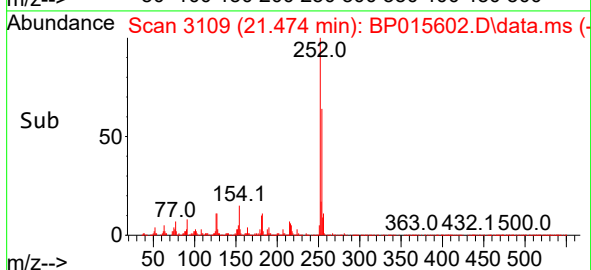
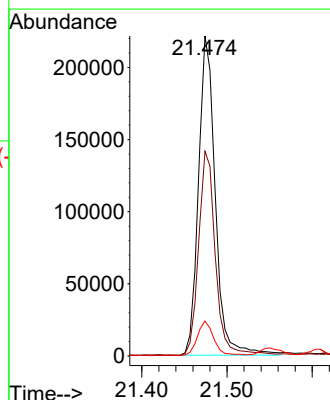
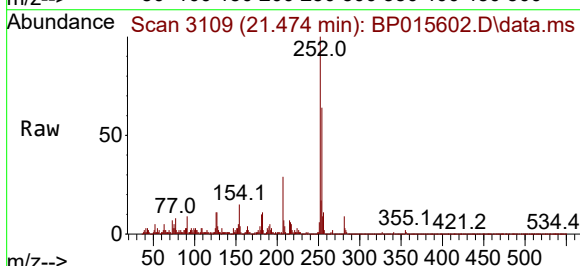
RT: 21.474 min Scan# 3109

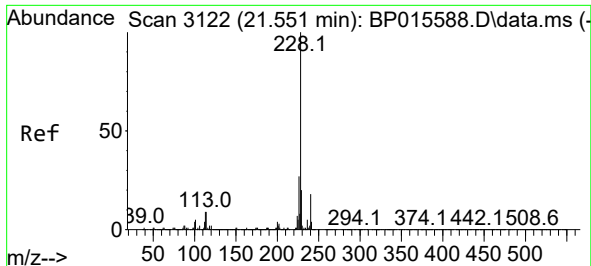
Delta R.T. -0.006 min

Lab File: BP015602.D

Acq: 17 Jun 2023 03:38

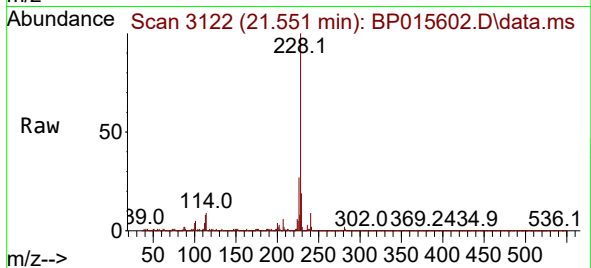
Tgt Ion:	252	Resp:	303772
Ion Ratio	Lower	Upper	
252	100		
254	64.0	51.6	77.4
126	10.9	8.5	12.7





#85
Benzo(a)anthracene
Concen: 25.240 ng/ul
RT: 21.551 min Scan# 3122
Delta R.T. -0.000 min
Lab File: BP015602.D
Acq: 17 Jun 2023 03:38

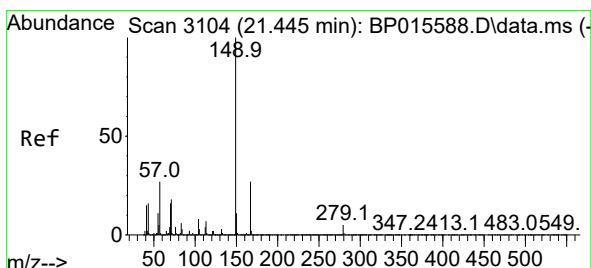
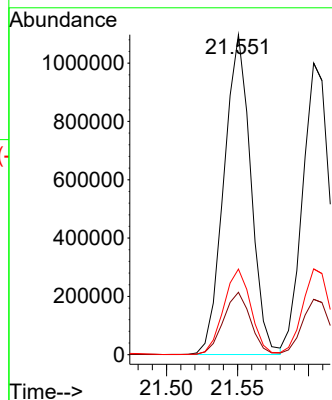
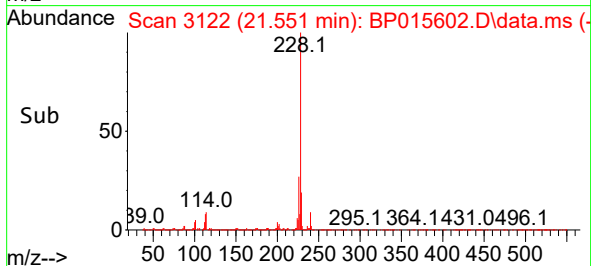
Instrument :
BNA_P
ClientSampleId :
DCFQ5MS



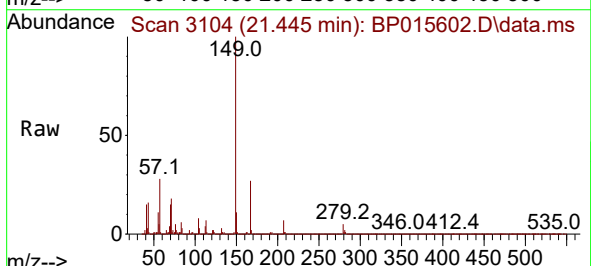
Tgt Ion:228 Resp: 1445462
Ion Ratio Lower Upper
228 100
229 19.5 15.8 23.6
226 26.8 21.8 32.6

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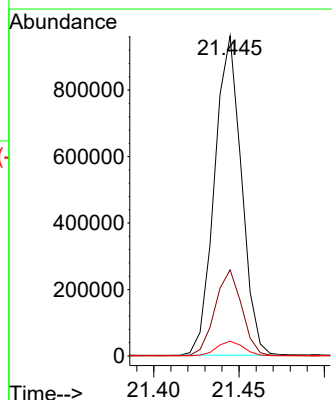
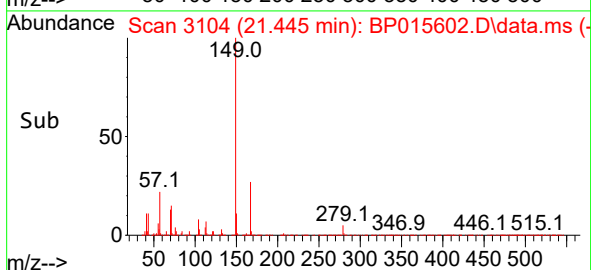
Reviewed By :Yogesh Patel 06/19/2023
Supervised By :mohammad ahmed 06/20/2023

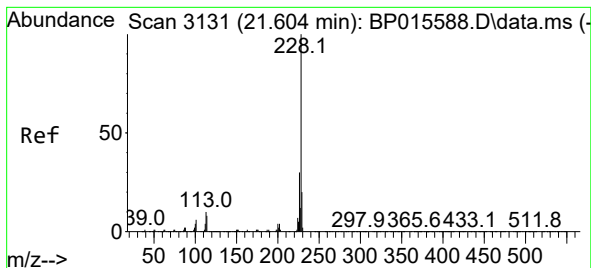


#86
Bis(2-ethylhexyl)phthalate
Concen: 29.176 ng/ul
RT: 21.445 min Scan# 3104
Delta R.T. -0.000 min
Lab File: BP015602.D
Acq: 17 Jun 2023 03:38



Tgt Ion:149 Resp: 1053168
Ion Ratio Lower Upper
149 100
167 26.9 21.8 32.8
279 4.6 3.7 5.5





#87

Chrysene

Concen: 24.390 ng/ul

RT: 21.604 min Scan# 3131

Delta R.T. -0.006 min

Lab File: BP015602.D

Acq: 17 Jun 2023 03:38

Instrument :

BNA_P

ClientSampleId :

DCFQ5MS

Tgt Ion:228 Resp: 132027

Ion Ratio Lower Upper

228 100

226 29.4 23.9 35.9

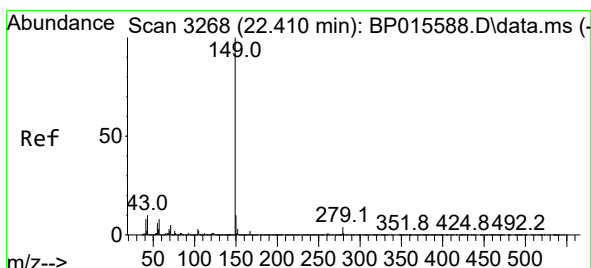
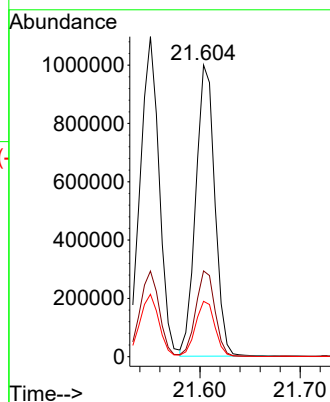
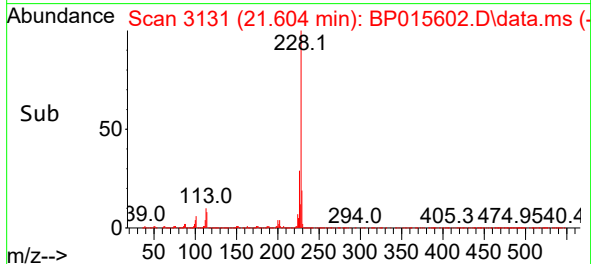
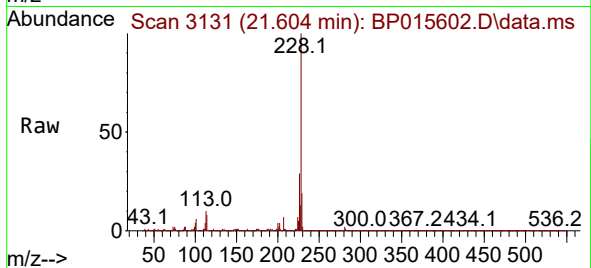
229 19.0 15.1 22.7

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 06/19/2023

Supervised By :mohammad ahmed 06/20/2023



#89

Di-n-octyl phthalate

Concen: 31.345 ng/ul

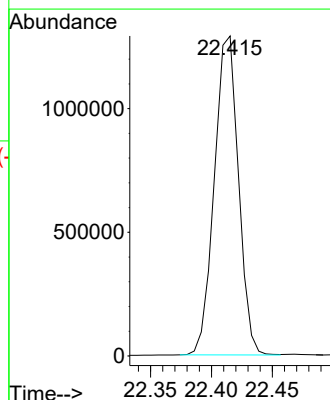
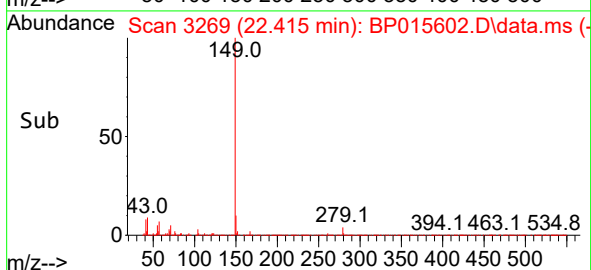
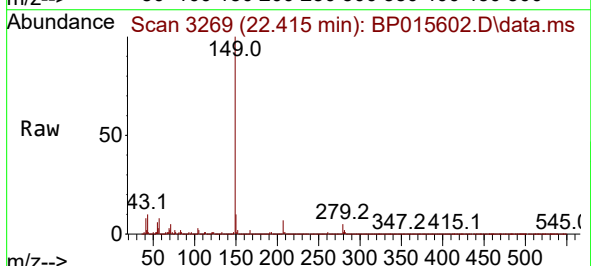
RT: 22.415 min Scan# 3269

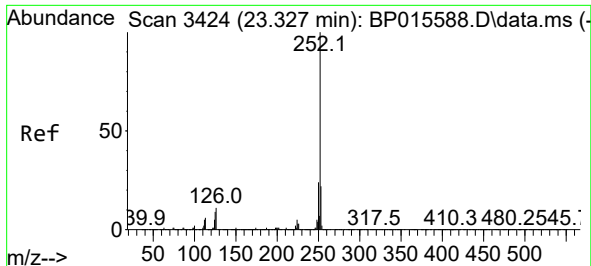
Delta R.T. -0.000 min

Lab File: BP015602.D

Acq: 17 Jun 2023 03:38

Tgt Ion:149 Resp: 1778137





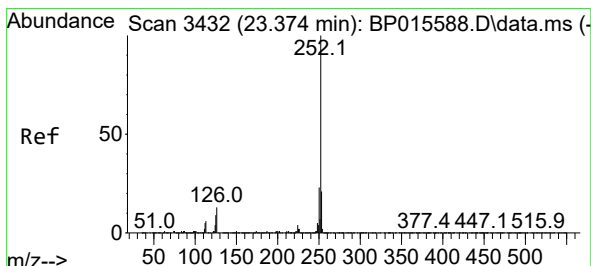
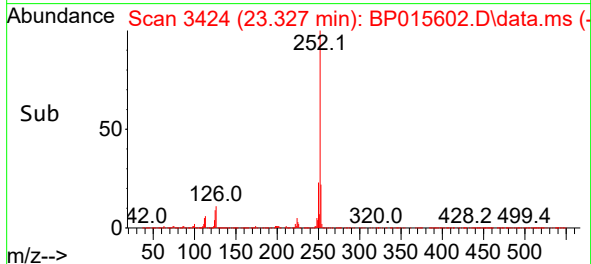
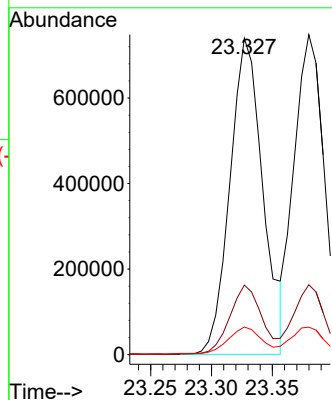
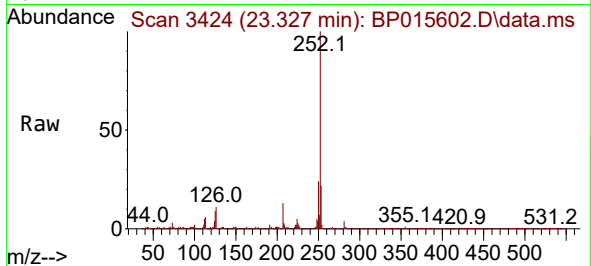
#90
Benzo(b)fluoranthene
Concen: 24.903 ng/ul
RT: 23.327 min Scan# 3424
Delta R.T. -0.000 min
Lab File: BP015602.D
Acq: 17 Jun 2023 03:38

Instrument :
BNA_P
ClientSampleId :
DCFQ5MS

Tgt Ion:252 Resp: 1387452
Ion Ratio Lower Upper
252 100
253 22.0 17.4 26.2
125 8.7 7.3 10.9

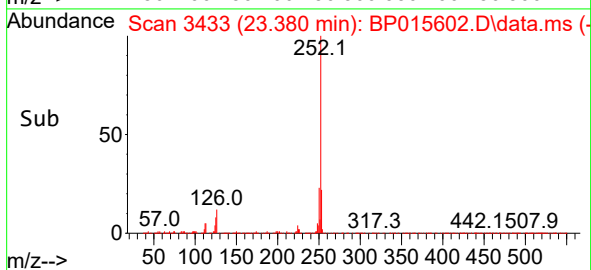
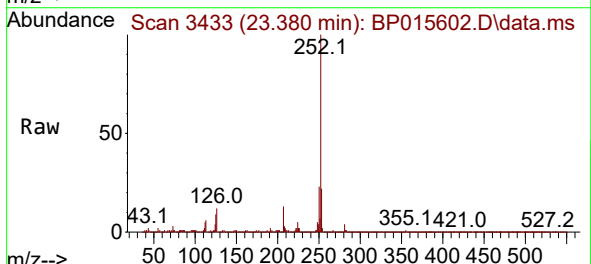
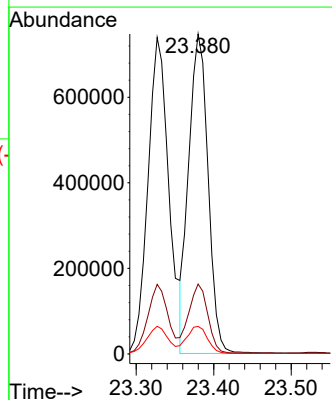
Manual Integrations
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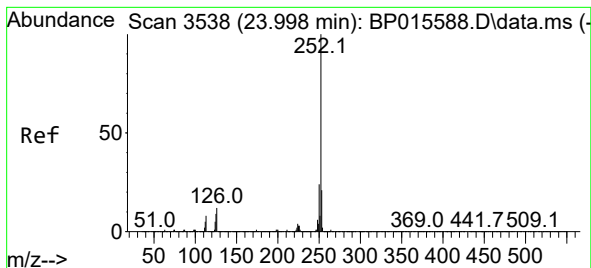
Reviewed By :Yogesh Patel 06/19/2023
Supervised By :mohammad ahmed 06/20/2023



#91
Benzo(k)fluoranthene
Concen: 24.031 ng/ul
RT: 23.380 min Scan# 3433
Delta R.T. -0.000 min
Lab File: BP015602.D
Acq: 17 Jun 2023 03:38

Tgt Ion:252 Resp: 1294252
Ion Ratio Lower Upper
252 100
253 21.8 17.7 26.5
125 8.6 7.3 10.9





#93

Benzo(a)pyrene

Concen: 13.748 ng/ul

RT: 23.997 min Scan# 3538

Delta R.T. -0.006 min

Lab File: BP015602.D

Acq: 17 Jun 2023 03:38

Instrument :

BNA_P

ClientSampleId :

DCFQ5MS

Tgt Ion:252 Resp: 66781

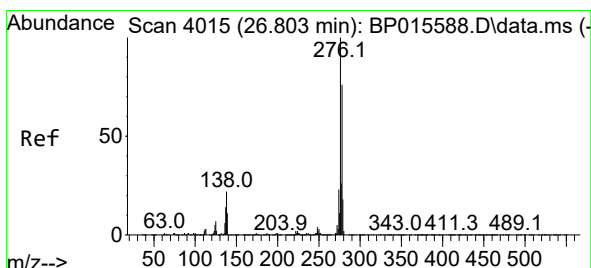
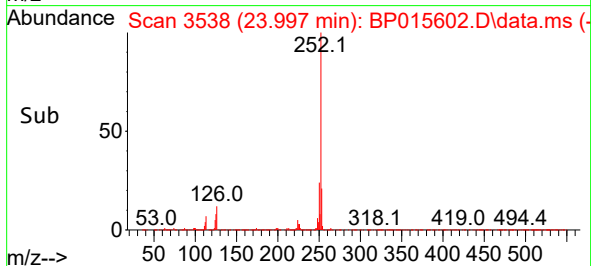
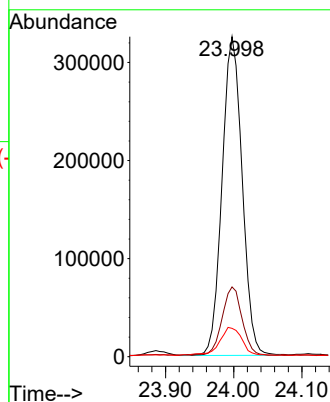
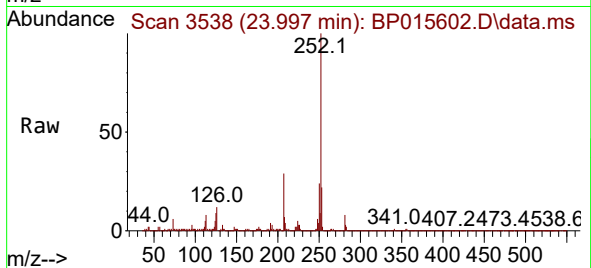
Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.8	26.6
125	8.8	8.1	12.1

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 06/19/2023

Supervised By :mohammad ahmed 06/20/2023



#94

Indeno(1,2,3-cd)pyrene

Concen: 15.463 ng/ul

RT: 26.809 min Scan# 4016

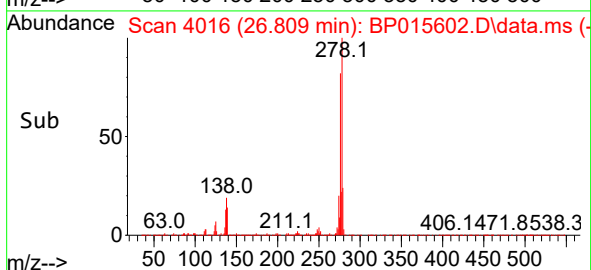
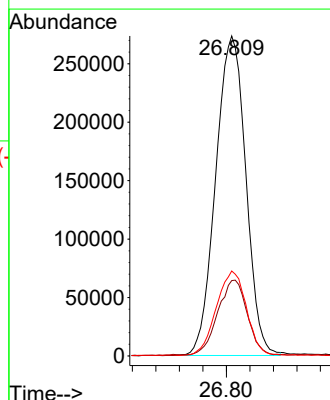
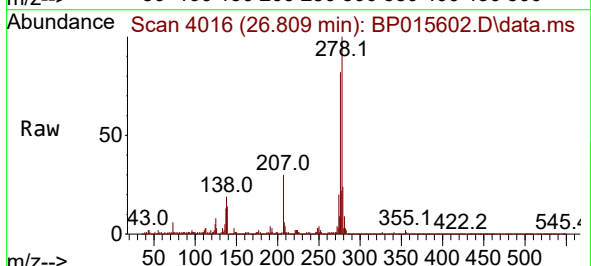
Delta R.T. -0.000 min

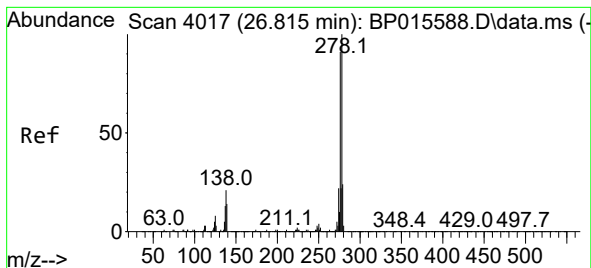
Lab File: BP015602.D

Acq: 17 Jun 2023 03:38

Tgt Ion:276 Resp: 972108

Ion	Ratio	Lower	Upper
276	100		
138	23.6	17.3	25.9
277	26.6	20.2	30.2





#95

Dibenzo(a,h)anthracene

Concen: 23.271 ng/ul

RT: 26.821 min Scan# 4017

Delta R.T. -0.006 min

Lab File: BP015602.D

Acq: 17 Jun 2023 03:38

Instrument :

BNP_P

ClientSampleId :

DCFQ5MS

Tgt Ion:278 Resp: 1191840

Ion Ratio Lower Upper

278 100

139 12.9 11.4 17.0

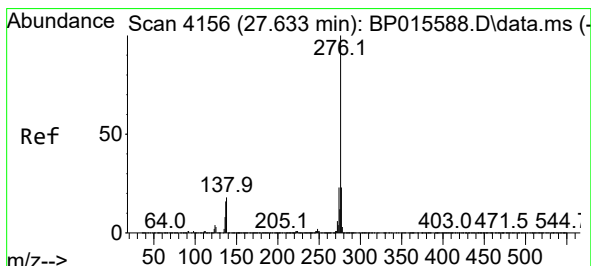
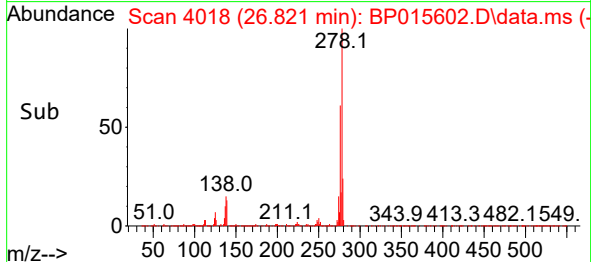
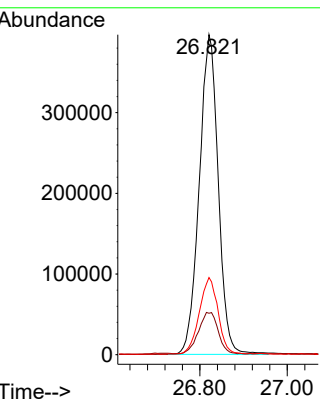
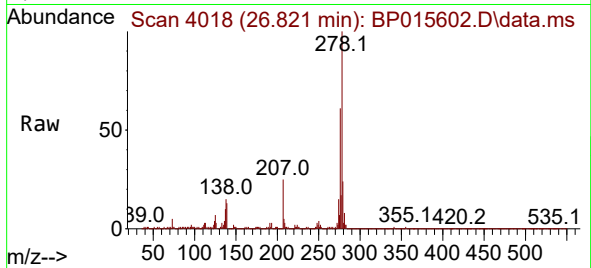
279 24.1 18.7 28.1

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 06/19/2023

Supervised By :mohammad ahmed 06/20/2023



#96

Benzo(g,h,i)perylene

Concen: 11.542 ng/ul

RT: 27.638 min Scan# 4157

Delta R.T. -0.000 min

Lab File: BP015602.D

Acq: 17 Jun 2023 03:38

Tgt Ion:276 Resp: 597932

Ion Ratio Lower Upper

276 100

138 18.9 15.6 23.4

277 23.1 19.0 28.6

