

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070823\
 Data File : BP016110.D
 Acq On : 09 Jul 2023 01:31
 Operator : MA/JU
 Sample : 03350-04MSD
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 YBW27MSD

Quant Time: Jul 09 02:09:20 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Jul 08 10:11:43 2023
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 07/10/2023
 Supervised By :mohammad ahmed 07/10/2023

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.010	152	355459	20.000	ng/u1	-0.02
20) Naphthalene-d8	10.834	136	1606027	20.000	ng/u1	#-0.02
38) Acenaphthene-d10	14.663	164	1028299	20.000	ng/u1	-0.01
64) Phenanthrene-d10	17.428	188	2324090	20.000	ng/u1	#-0.02
79) Chrysene-d12	21.527	240	2103268	20.000	ng/u1	-0.01
88) Perylene-d12	24.068	264	2164459	20.000	ng/u1	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.352	96	43232	4.376	ng/uL	0.00
4) Pyridine-d5	3.793	84	572254	22.978	ng/u1	-0.01
7) Phenol-d5	7.193	99	855868	28.141	ng/u1	-0.02
9) Bis-(2-Chloroethyl)eth...	7.340	67	567535	30.162	ng/u1	-0.02
11) 2-Chlorophenol-d4	7.546	132	649035	28.270	ng/u1	-0.02
15) 4-Methylphenol-d8	8.752	113	709039	29.511	ng/u1	-0.02
21) Nitrobenzene-d5	9.199	128	335459	27.331	ng/u1	-0.02
24) 2-Nitrophenol-d4	9.928	143	385582	26.917	ng/u1	-0.02
28) 2,4-Dichlorophenol-d3	10.481	165	676091	26.485	ng/u1	-0.02
31) 4-Chloroaniline-d4	11.004	131	923470	28.161	ng/u1	-0.02
46) Dimethylphthalate-d6	14.075	166	2200965	27.692	ng/u1	-0.01
49) Acenaphthylene-d8	14.363	160	2448653	27.406	ng/u1	-0.01
54) 4-Nitrophenol-d4	14.934	143	256375	24.444	ng/u1	-0.03
60) Fluorene-d10	15.663	176	1821938	27.840	ng/u1	-0.01
65) 4,6-Dinitro-2-methylph...	15.834	200	368800	25.803	ng/u1	-0.02
73) Anthracene-d10	17.533	188	2884135	27.168	ng/u1	-0.01
81) Pyrene-d10	19.763	212	3430863	24.981	ng/u1	-0.01
92) Benzo(a)pyrene-d12	23.892	264	3049039	27.925	ng/u1	-0.02
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.387	88	105582	9.930	ng/uL	97
5) Pyridine	3.811	79	689578	26.467	ng/u1	98
6) Benzaldehyde	7.163	77	525044	42.700	ng/u1	97
8) Phenol	7.222	94	993900	31.491	ng/u1	92
10) Bis(2-Chloroethyl)ether	7.434	93	789246	31.430	ng/u1	99
12) 2-Chlorophenol	7.575	128	719574	29.502	ng/u1	98
13) 2-Methylphenol	8.481	108	745703	31.294	ng/u1	100
14) 2,2'-oxybis(1-Chloropr...	8.546	45	1203429	35.088	ng/u1	98
16) Acetophenone	8.863	105	1209754	30.630	ng/u1	96
17) N-Nitroso-di-n-propyla...	8.834	70	681132	31.051	ng/u1	97
18) 4-Methylphenol	8.816	108	814606	31.817	ng/u1	100
19) Hexachloroethane	9.081	117	309359	27.461	ng/u1	89
22) Nitrobenzene	9.246	77	986853	28.631	ng/u1	98
23) Isophorone	9.769	82	1957694	29.681	ng/u1	99
25) 2-Nitrophenol	9.963	139	437746	28.793	ng/u1	93
26) 2,4-Dimethylphenol	10.022	107	883478	26.435	ng/u1	98
27) Bis(2-Chloroethoxy)met...	10.246	93	1158358	31.109	ng/u1	98
29) 2,4-Dichlorophenol	10.510	162	715792	28.204	ng/u1	99
30) Naphthalene	10.887	128	2410466	27.609	ng/u1	100
32) 4-Chloroaniline	11.028	127	883795	25.941	ng/u1	98
33) Hexachlorobutadiene	11.146	225	442659	23.097	ng/u1	99
34) Caprolactam	11.851	113	268445m	34.580	ng/u1	
35) 4-Chloro-3-methylphenol	12.163	107	881630	29.678	ng/u1	98
36) 2-Methylnaphthalene	12.498	142	1638095	28.501	ng/u1	98

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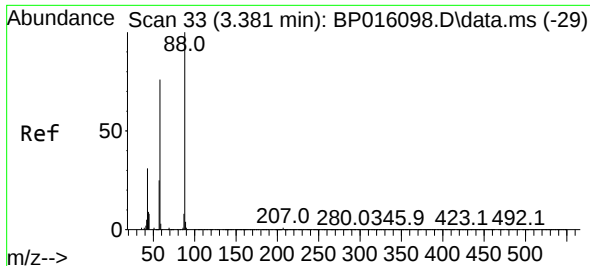
Quant Time: Jul 09 02:09:20 2023
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Manual Integrations
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Reviewed By :Yogesh Patel 07/10/2023
 Supervised By :mohammad ahmed 07/10/2023

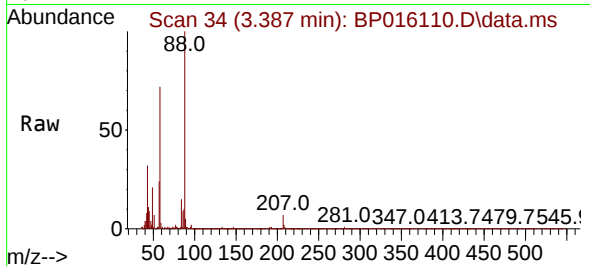
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.716	142	1647236	28.095	ng/ul	98
39) 1,2,4,5-Tetrachloroben...	12.869	216	871195	25.710	ng/ul	99
40) Hexachlorocyclopentadiene	12.816	237	260852	25.732	ng/ul	97
41) 2,4,6-Trichlorophenol	13.122	196	585340	27.333	ng/ul	99
42) 2,4,5-Trichlorophenol	13.210	196	632448	27.843	ng/ul	99
43) 1,1'-Biphenyl	13.498	154	2246820	27.586	ng/ul	98
44) 2-Chloronaphthalene	13.545	162	1760305	27.435	ng/ul	98
45) 2-Nitroaniline	13.781	65	655643	32.476	ng/ul	97
47) Dimethylphthalate	14.122	163	2307304	28.051	ng/ul	99
48) 2,6-Dinitrotoluene	14.275	165	499571	29.941	ng/ul	96
50) Acenaphthylene	14.392	152	2815180	28.596	ng/ul	99
51) 3-Nitroaniline	14.622	138	489369	37.402	ng/ul	96
52) Acenaphthene	14.728	153	1928077	28.243	ng/ul	99
53) 2,4-Dinitrophenol	14.863	184	254630	28.765	ng/ul	89
55) 4-Nitrophenol	14.951	109	395919m	36.426	ng/ul	
56) Dibenzofuran	15.069	168	2650887	27.973	ng/ul	97
57) 2,4-Dinitrotoluene	15.081	165	703391	30.936	ng/ul	92
58) 2,3,4,6-Tetrachlorophenol	15.310	232	541329	27.745	ng/ul	96
59) Diethylphthalate	15.481	149	2423654	29.117	ng/ul	99
61) Fluorene	15.716	166	2180895	28.372	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.704	204	1065240	27.083	ng/ul	95
63) 4-Nitroaniline	15.798	138	463890	51.802	ng/ul	86
66) 4,6-Dinitro-2-methylph...	15.851	198	392320	27.129	ng/ul	99
67) N-Nitrosodiphenylamine	15.928	169	1860174	26.736	ng/ul	99
68) 4-Bromophenyl-phenylether	16.604	248	678928	25.582	ng/ul	91
69) Hexachlorobenzene	16.728	284	786592	25.119	ng/ul	96
70) Atrazine	16.892	200	571630	21.464	ng/ul	98
71) Pentachlorophenol	17.098	266	387342	25.772	ng/ul	97
72) Phenanthrene	17.475	178	3546309	28.088	ng/ul	100
74) Anthracene	17.569	178	3563189	28.086	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.469	216	906599	23.973	ng/uL	100
76) Pentachlorobenzene	14.986	250	2023888	53.026	ng/uL	99
77) Carbazole	17.857	167	3283063	30.703	ng/ul	100
78) Di-n-butylphthalate	18.357	149	4479916	31.602	ng/ul	100
80) Fluoranthene	19.439	202	4267386	25.002	ng/ul#	95
82) Pyrene	19.792	202	4391077	25.220	ng/ul#	91
83) Butylbenzylphthalate	20.639	149	2097630	29.530	ng/ul	95
84) 3,3'-Dichlorobenzidine	21.445	252	1407209	29.597	ng/ul	100
85) Benzo(a)anthracene	21.510	228	4033026	27.259	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.380	149	3101679	31.773	ng/ul#	99
87) Chrysene	21.569	228	4032680	28.728	ng/ul	100
89) Di-n-octyl phthalate	22.339	149	5168024	32.672	ng/ul	100
90) Benzo(b)fluoranthene	23.274	252	3916139	28.158	ng/ul	98
91) Benzo(k)fluoranthene	23.327	252	4006323	28.511	ng/ul	98
93) Benzo(a)pyrene	23.945	252	3440943	28.315	ng/ul	98
94) Indeno(1,2,3-cd)pyrene	26.745	276	3857767	23.385	ng/ul#	92
95) Dibenzo(a,h)anthracene	26.745	278	3257533	24.040	ng/ul#	95
96) Benzo(g,h,i)perylene	27.580	276	3084433	22.727	ng/ul	96

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



#2
1,4-Dioxane
Concen: 9.930 ng/uL
RT: 3.387 min Scan# 34
Delta R.T. -0.006 min
Lab File: BP016110.D
Acq: 09 Jul 2023 01:31

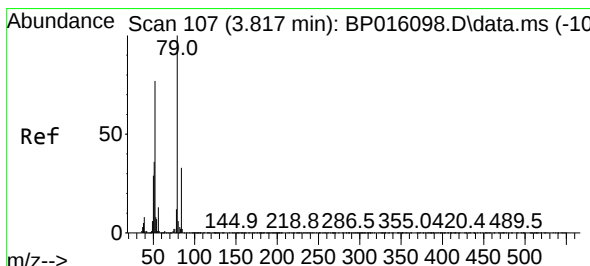
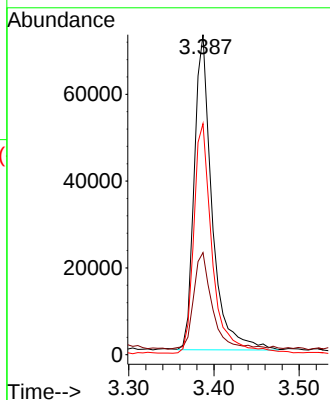
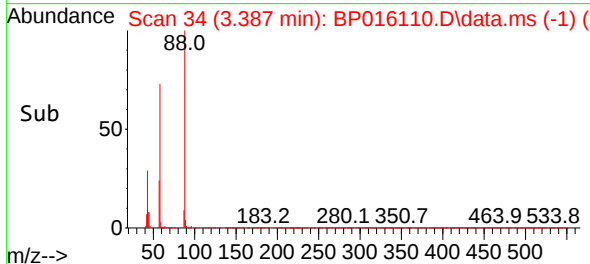
Instrument :
BNA_P
ClientSampleId :
YBW27MSD



Tgt Ion: 88 Resp: 10558
Ion Ratio Lower Upper
88 100
43 31.9 27.4 41.2
58 72.2 59.8 89.8

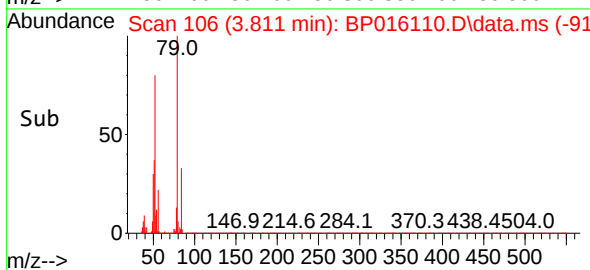
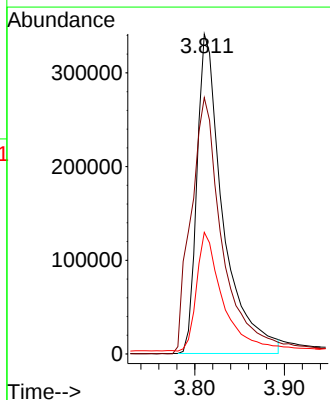
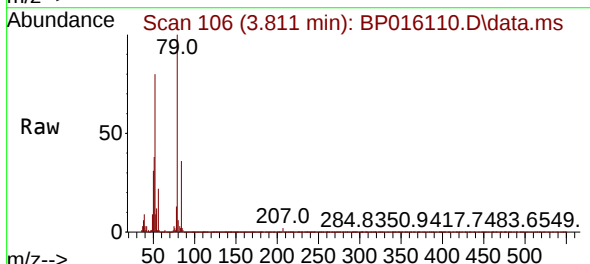
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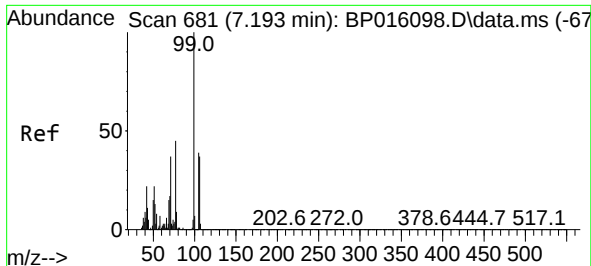
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023



#5
Pyridine
Concen: 26.467 ng/uL
RT: 3.811 min Scan# 106
Delta R.T. -0.012 min
Lab File: BP016110.D
Acq: 09 Jul 2023 01:31

Tgt Ion: 79 Resp: 689578
Ion Ratio Lower Upper
79 100
52 80.1 65.5 98.3
51 38.0 31.8 47.8





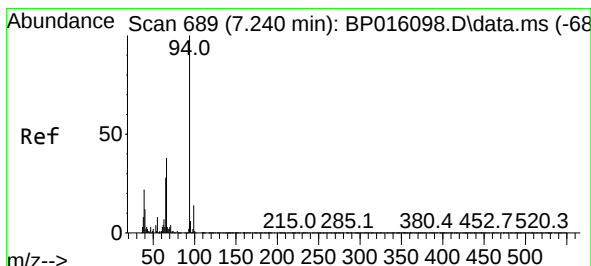
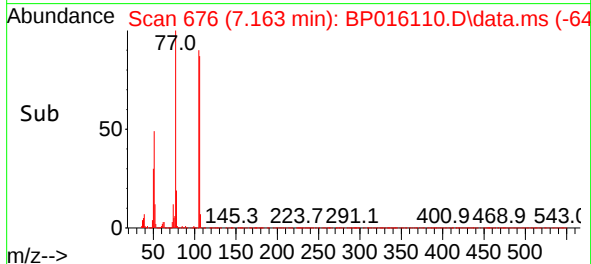
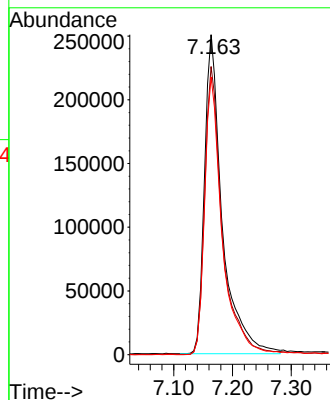
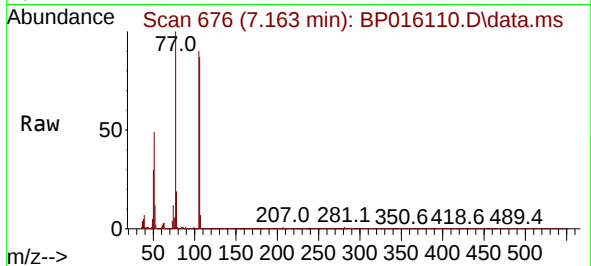
#6
Benzaldehyde
Concen: 42.700 ng/ul
RT: 7.163 min Scan# 61
Delta R.T. -0.024 min
Lab File: BP016110.D
Acq: 09 Jul 2023 01:31

Instrument :
BNA_P
ClientSampleId :
YBW27MSD

Tgt Ion: 77 Resp: 525044
Ion Ratio Lower Upper
77 100
105 90.1 73.4 110.0
106 86.8 66.6 100.0

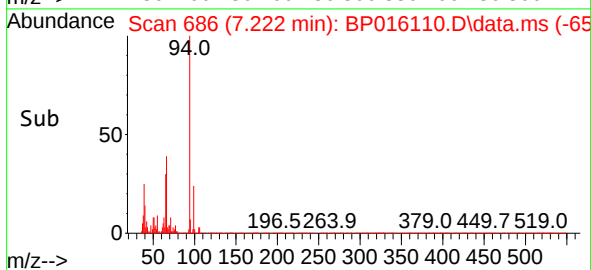
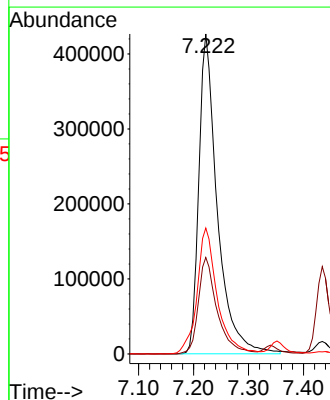
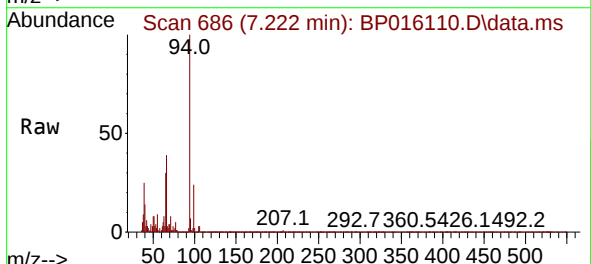
Manual Integrations
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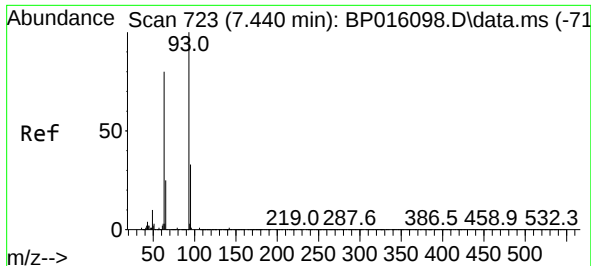
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023



#8
Phenol
Concen: 31.491 ng/ul
RT: 7.222 min Scan# 686
Delta R.T. -0.024 min
Lab File: BP016110.D
Acq: 09 Jul 2023 01:31

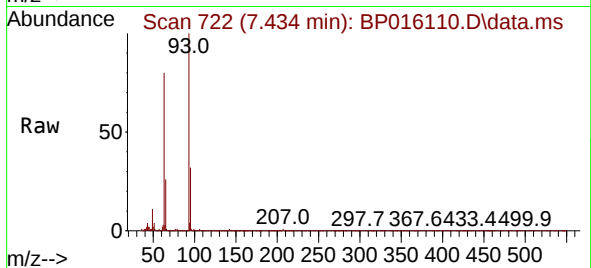
Tgt Ion: 94 Resp: 993900
Ion Ratio Lower Upper
94 100
65 30.2 26.4 39.6
66 39.3 37.3 55.9





#10
Bis(2-Chloroethyl)ether
Concen: 31.430 ng/ul
RT: 7.434 min Scan# 71
Delta R.T. -0.018 min
Lab File: BP016110.D
Acq: 09 Jul 2023 01:31

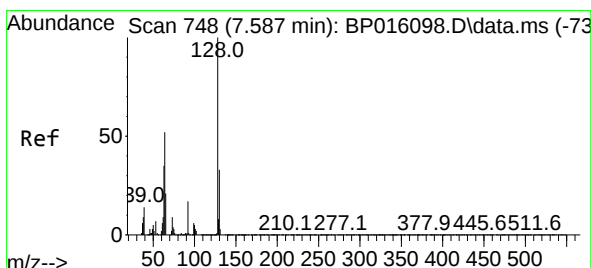
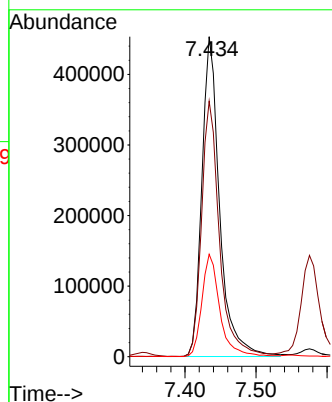
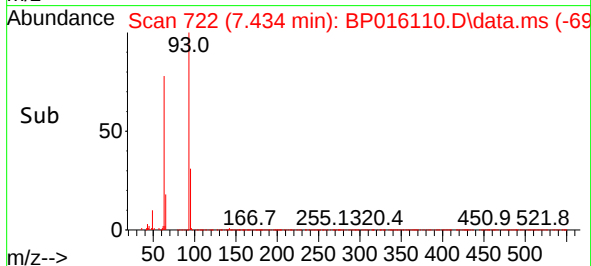
Instrument :
BNA_P
ClientSampleId :
YBW27MSD



Tgt Ion: 93 Resp: 789240
Ion Ratio Lower Upper
93 100
63 79.9 62.8 94.2
95 32.0 25.6 38.4

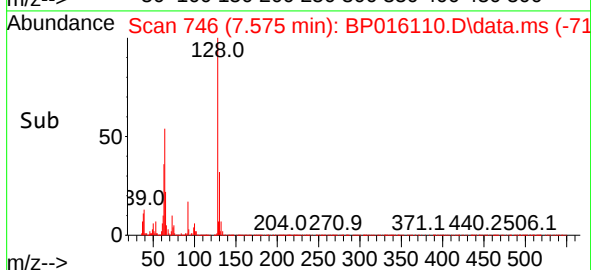
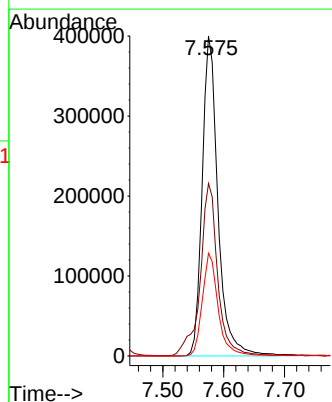
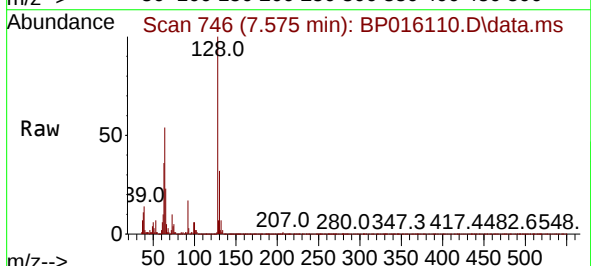
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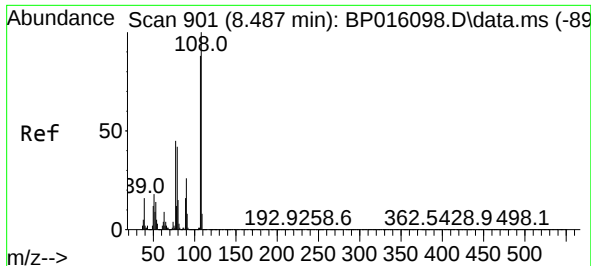
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023



#12
2-Chlorophenol
Concen: 29.502 ng/ul
RT: 7.575 min Scan# 746
Delta R.T. -0.018 min
Lab File: BP016110.D
Acq: 09 Jul 2023 01:31

Tgt Ion:128 Resp: 719574
Ion Ratio Lower Upper
128 100
64 53.9 41.2 61.8
130 32.1 26.0 39.0





#13

2-Methylphenol

Concen: 31.294 ng/ul

RT: 8.481 min Scan# 901

Delta R.T. -0.018 min

Lab File: BP016110.D

Acq: 09 Jul 2023 01:31

Instrument :

BNA_P

ClientSampleId :

YBW27MSD

Tgt Ion:108 Resp: 74570

Ion Ratio Lower Upper

108 100

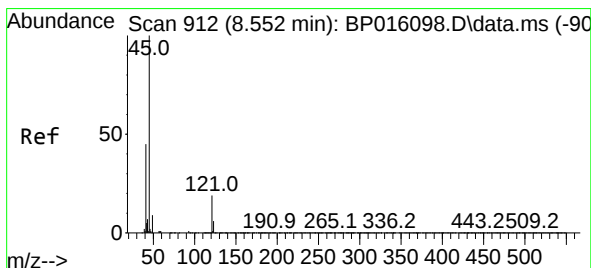
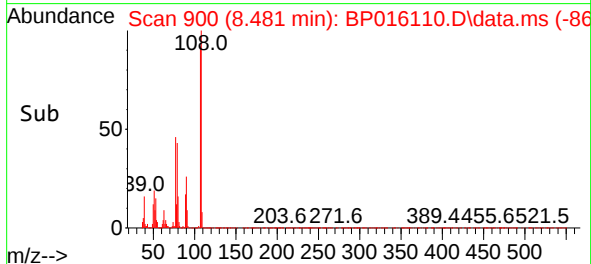
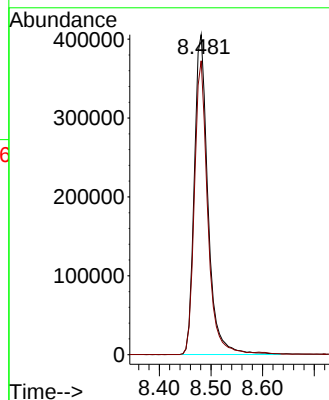
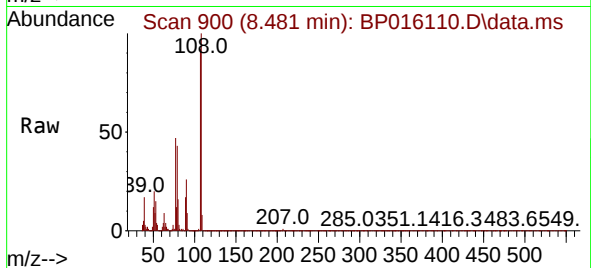
107 91.9 73.8 110.6

Manual Integrations

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Supervised By :mohammad ahmed 07/10/2023



#14

2,2'-oxybis(1-Chloropropane)

Concen: 35.088 ng/ul

RT: 8.546 min Scan# 911

Delta R.T. -0.018 min

Lab File: BP016110.D

Acq: 09 Jul 2023 01:31

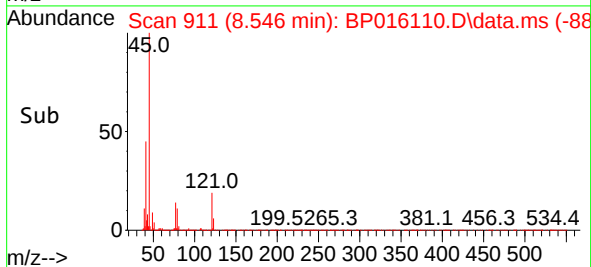
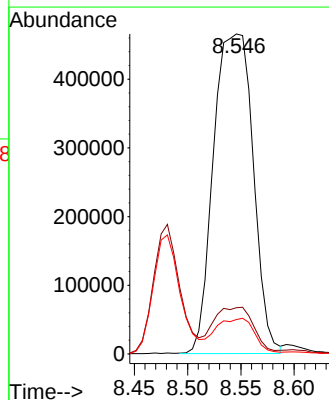
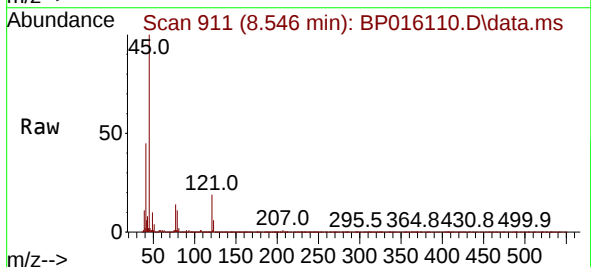
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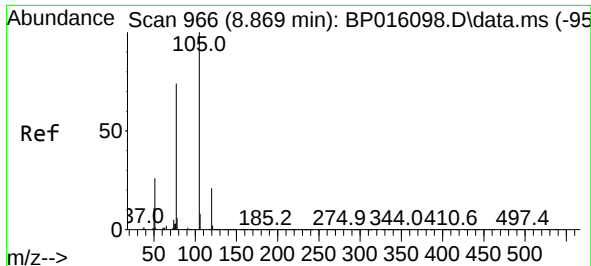
Ion Ratio Lower Upper

45 100

77 14.5 12.4 18.6

79 10.7 9.3 13.9





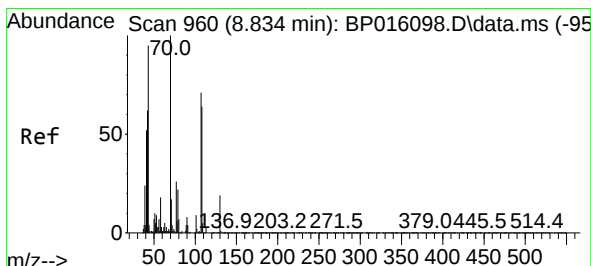
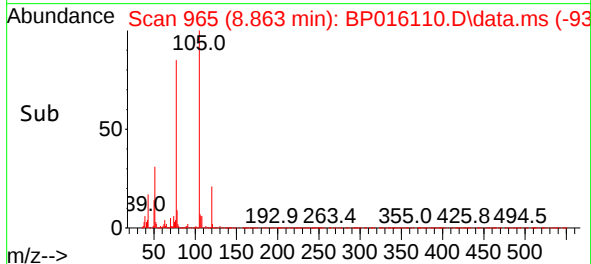
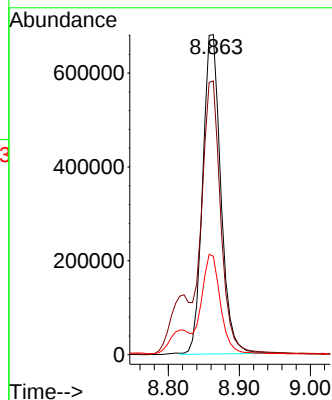
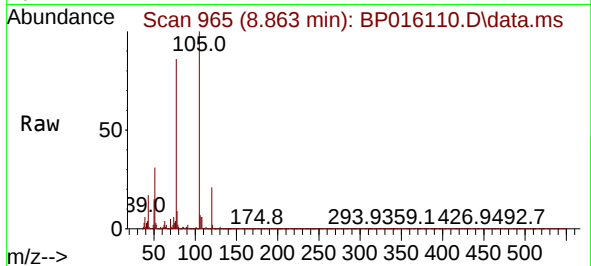
#16
Acetophenone
Concen: 30.630 ng/ul
RT: 8.863 min Scan# 90
Delta R.T. -0.012 min
Lab File: BP016110.D
Acq: 09 Jul 2023 01:31

Instrument :
BNA_P
ClientSampleId :
YBW27MSD

Tgt Ion:105 Resp: 1209754
Ion Ratio Lower Upper
105 100
77 85.6 65.0 97.4
51 30.8 25.1 37.7

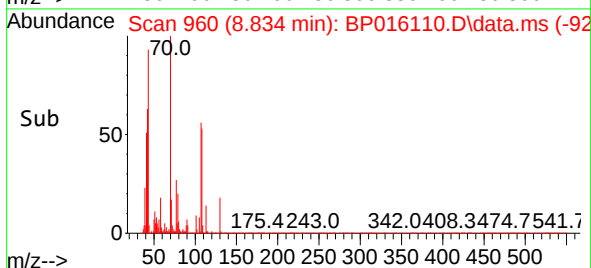
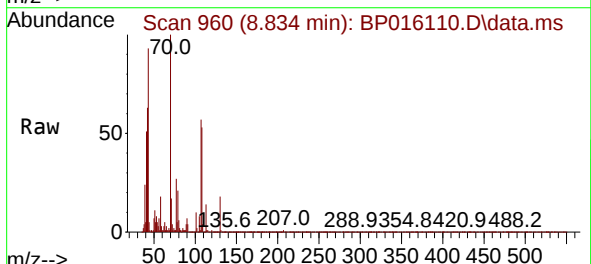
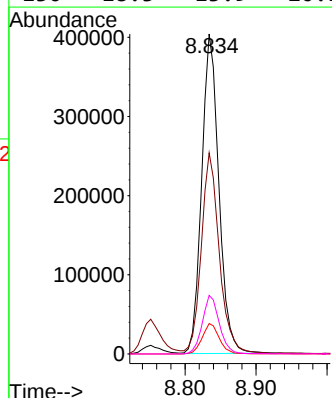
Manual Integrations
APPROVED

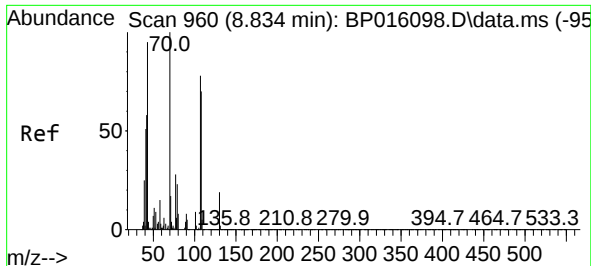
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023



#17
N-Nitroso-di-n-propylamine
Concen: 31.051 ng/ul
RT: 8.834 min Scan# 960
Delta R.T. -0.012 min
Lab File: BP016110.D
Acq: 09 Jul 2023 01:31

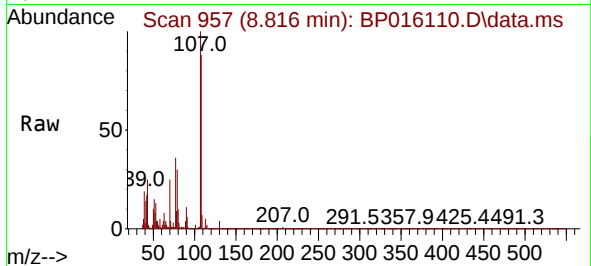
Tgt Ion: 70 Resp: 681132
Ion Ratio Lower Upper
70 100
42 62.9 48.2 72.2
101 9.5 7.6 11.4
130 18.3 13.9 20.9





#18
4-Methylphenol
Concen: 31.817 ng/ul
RT: 8.816 min Scan# 91
Delta R.T. -0.024 min
Lab File: BP016110.D
Acq: 09 Jul 2023 01:31

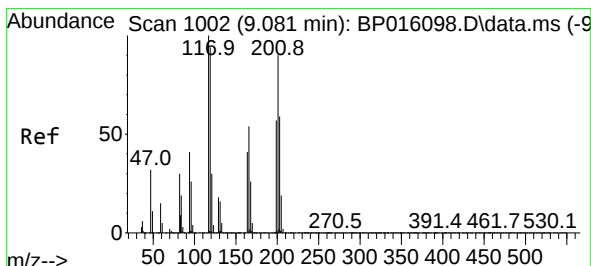
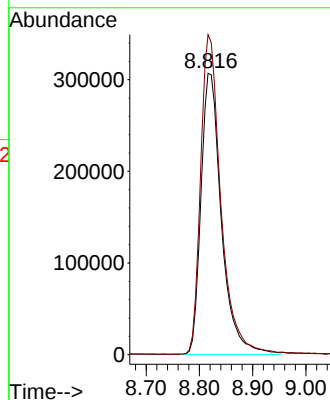
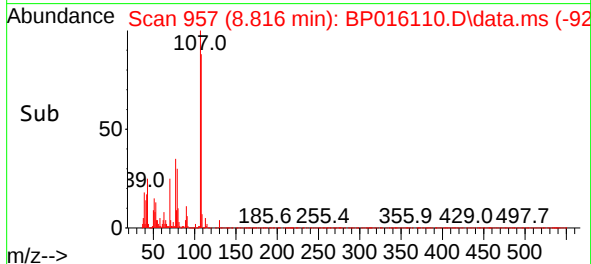
Instrument :
BNA_P
ClientSampleId :
YBW27MSD



Tgt Ion:108 Resp: 814600
Ion Ratio Lower Upper
108 100
107 113.7 91.3 136.9

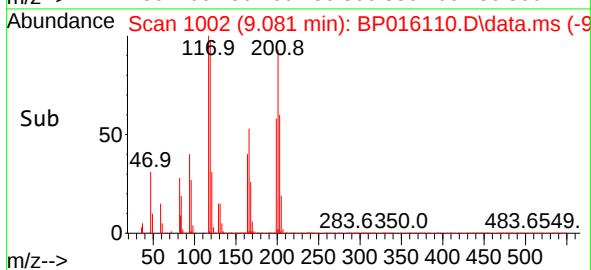
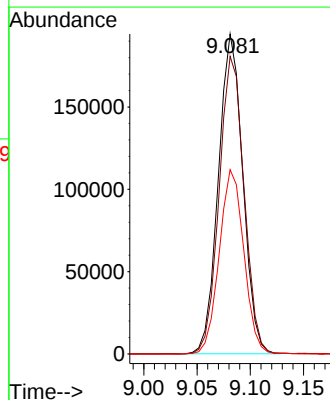
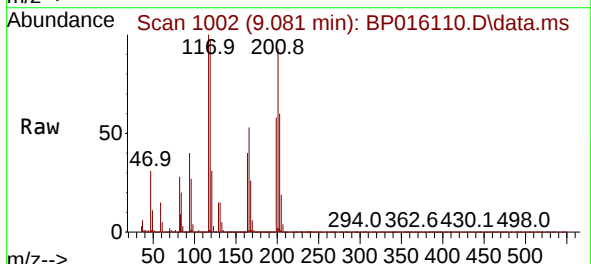
Manual Integrations
APPROVED

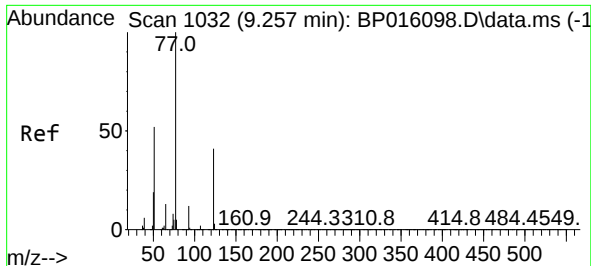
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023



#19
Hexachloroethane
Concen: 27.461 ng/ul
RT: 9.081 min Scan# 1002
Delta R.T. -0.018 min
Lab File: BP016110.D
Acq: 09 Jul 2023 01:31

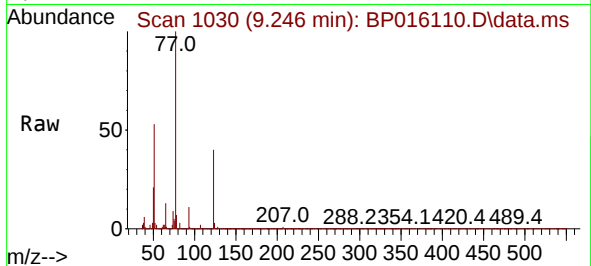
Tgt Ion:117 Resp: 309359
Ion Ratio Lower Upper
117 100
201 93.0 84.2 126.2
199 57.6 51.8 77.8





#22
Nitrobenzene
Concen: 28.631 ng/ul
RT: 9.246 min Scan# 1109
Delta R.T. -0.018 min
Lab File: BP016110.D
Acq: 09 Jul 2023 01:31

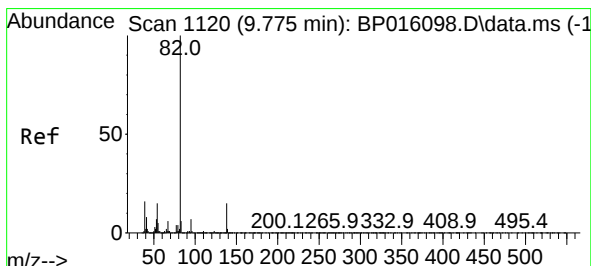
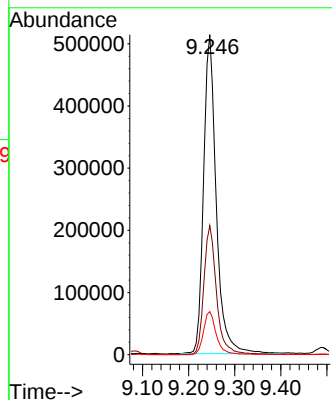
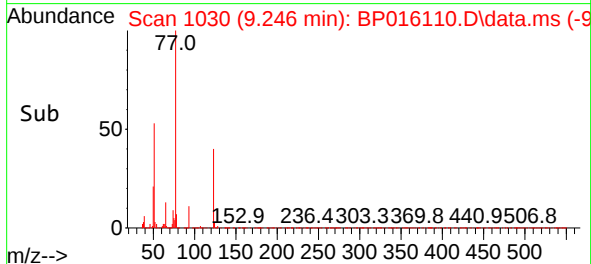
Instrument :
BNA_P
ClientSampleId :
YBW27MSD



Tgt Ion: 77 Resp: 98685
Ion Ratio Lower Upper
77 100
123 40.3 31.0 46.4
65 13.5 11.3 16.9

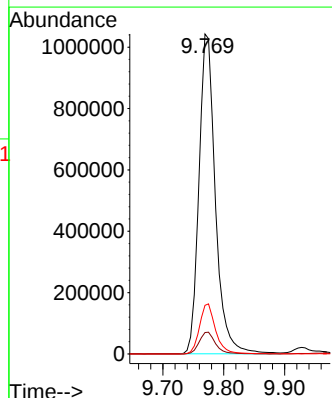
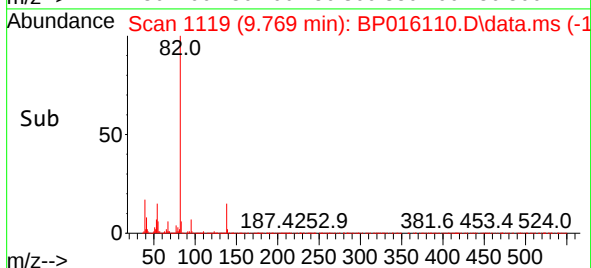
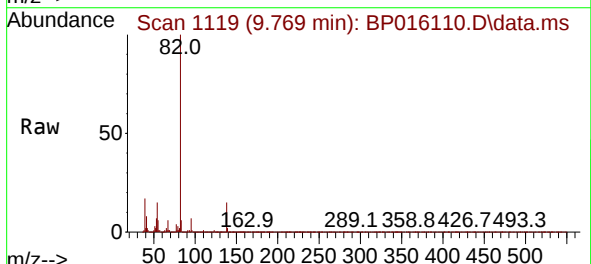
Manual Integrations
APPROVED

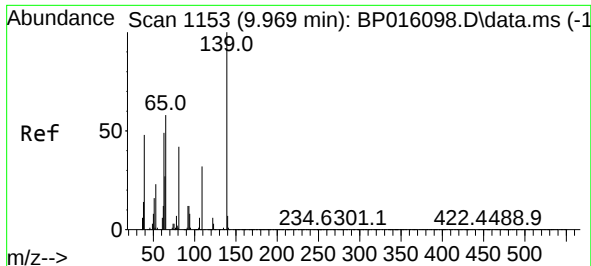
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023



#23
Isophorone
Concen: 29.681 ng/ul
RT: 9.769 min Scan# 1119
Delta R.T. -0.018 min
Lab File: BP016110.D
Acq: 09 Jul 2023 01:31

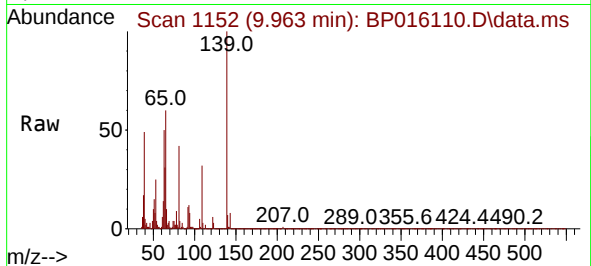
Tgt Ion: 82 Resp: 1957694
Ion Ratio Lower Upper
82 100
95 6.7 6.3 9.5
138 15.2 12.3 18.5





#25
2-Nitrophenol
Concen: 28.793 ng/ul
RT: 9.963 min Scan# 1153
Delta R.T. -0.012 min
Lab File: BP016110.D
Acq: 09 Jul 2023 01:31

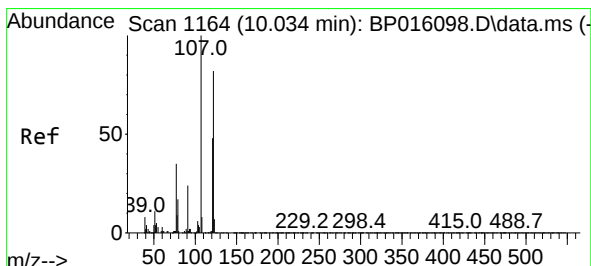
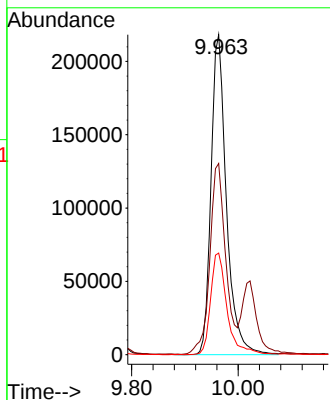
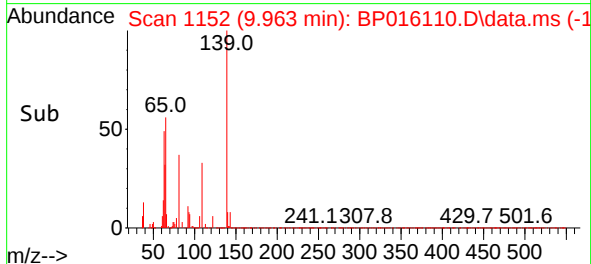
Instrument :
BNA_P
ClientSampleId :
YBW27MSD



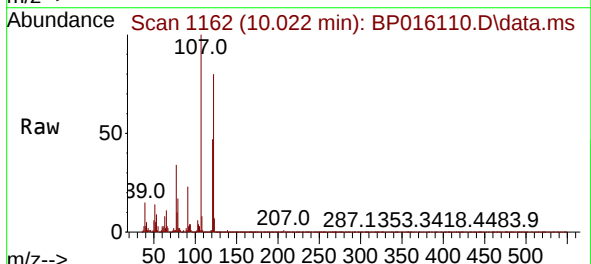
Tgt Ion:139 Resp: 437740
Ion Ratio Lower Upper
139 100
65 59.8 50.2 75.2
109 31.8 31.3 46.9

Manual Integrations
APPROVED

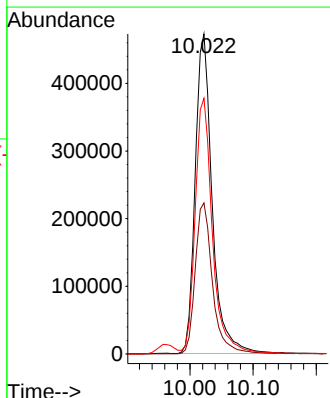
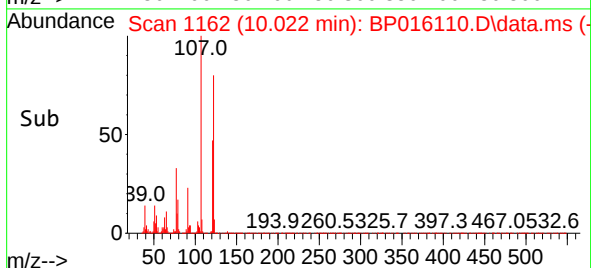
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023

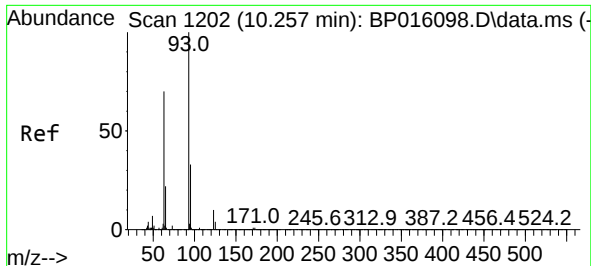


#26
2,4-Dimethylphenol
Concen: 26.435 ng/ul
RT: 10.022 min Scan# 1162
Delta R.T. -0.018 min
Lab File: BP016110.D
Acq: 09 Jul 2023 01:31



Tgt Ion:107 Resp: 883478
Ion Ratio Lower Upper
107 100
121 47.2 38.2 57.2
122 79.9 62.1 93.1





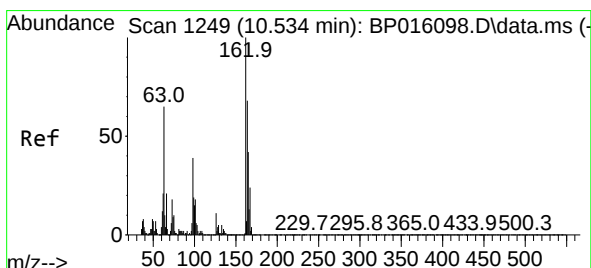
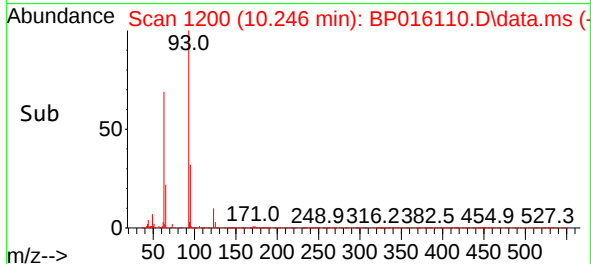
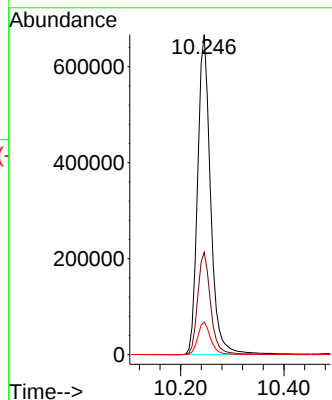
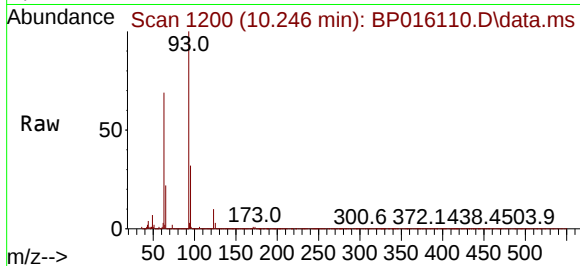
#27
Bis(2-Chloroethoxy)methane
Concen: 31.109 ng/ul
RT: 10.246 min Scan# 11
Delta R.T. -0.018 min
Lab File: BP016110.D
Acq: 09 Jul 2023 01:31

Instrument :
BNA_P
ClientSampleId :
YBW27MSD

Tgt Ion: 93 Resp: 115835
Ion Ratio Lower Upper
93 100
95 32.0 26.6 39.8
123 10.1 8.6 13.0

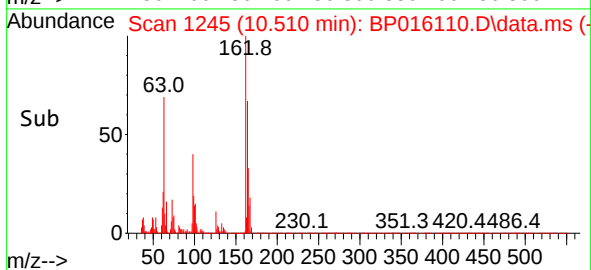
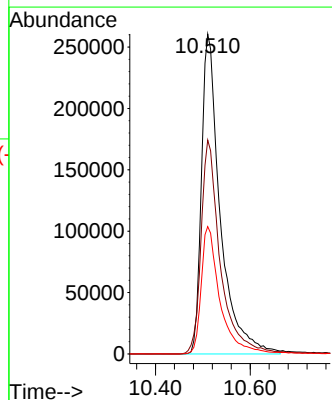
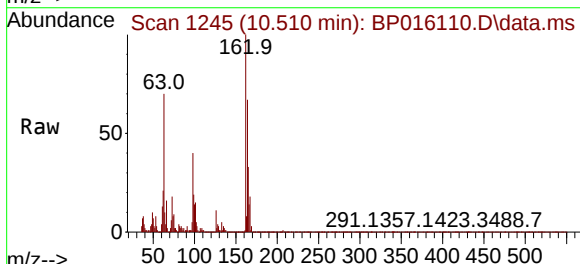
Manual Integrations
APPROVED

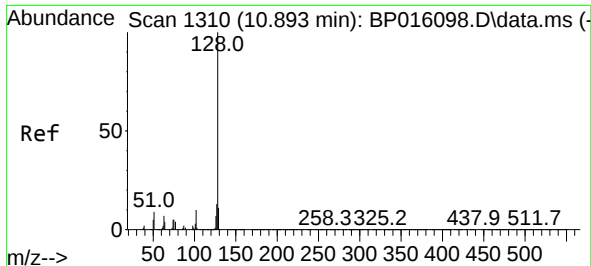
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023



#29
2,4-Dichlorophenol
Concen: 28.204 ng/ul
RT: 10.510 min Scan# 1245
Delta R.T. -0.024 min
Lab File: BP016110.D
Acq: 09 Jul 2023 01:31

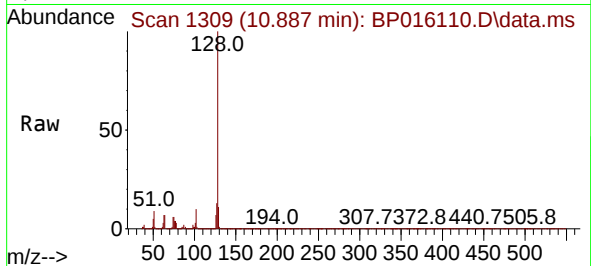
Tgt Ion:162 Resp: 715792
Ion Ratio Lower Upper
162 100
164 66.9 53.0 79.6
98 39.8 31.3 46.9





#30
Naphthalene
Concen: 27.609 ng/ul
RT: 10.887 min Scan# 1309
Delta R.T. -0.012 min
Lab File: BP016110.D
Acq: 09 Jul 2023 01:31

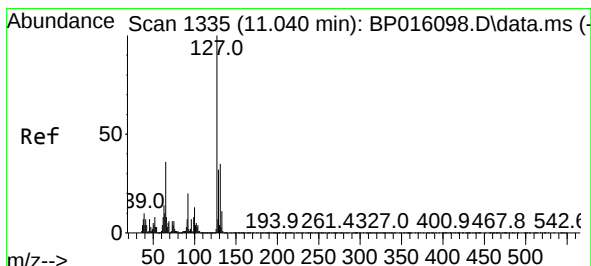
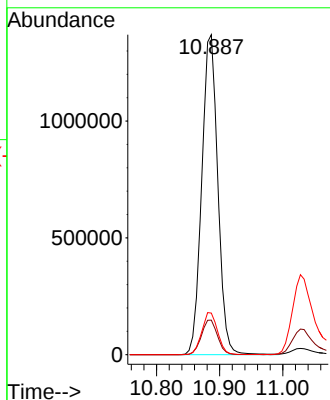
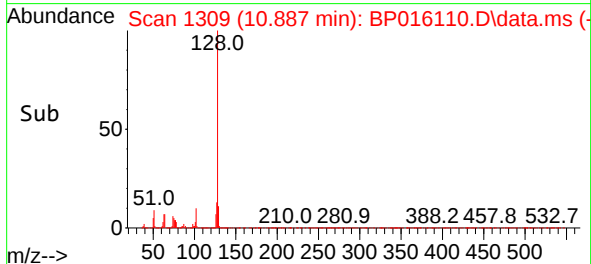
Instrument :
BNA_P
ClientSampleId :
YBW27MSD



Tgt Ion:128 Resp: 2410460
Ion Ratio Lower Upper
128 100
129 10.8 8.6 12.8
127 13.0 10.3 15.5

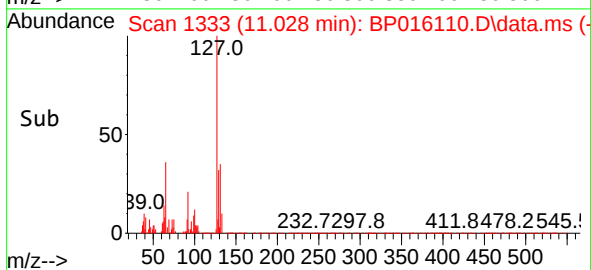
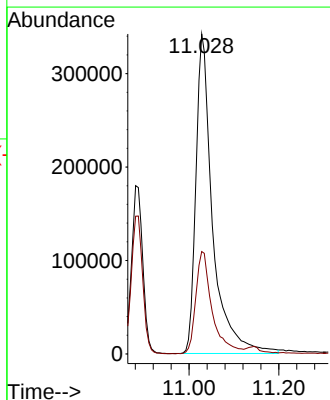
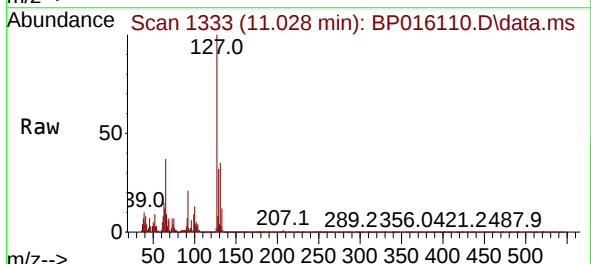
Manual Integrations
APPROVED

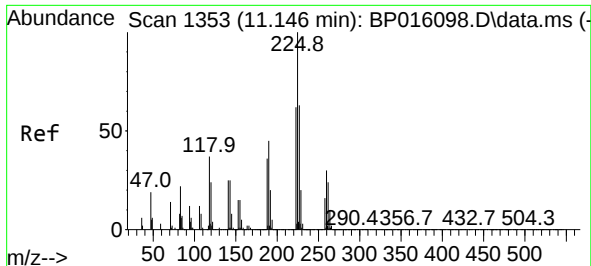
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023



#32
4-Chloroaniline
Concen: 25.941 ng/ul
RT: 11.028 min Scan# 1333
Delta R.T. -0.018 min
Lab File: BP016110.D
Acq: 09 Jul 2023 01:31

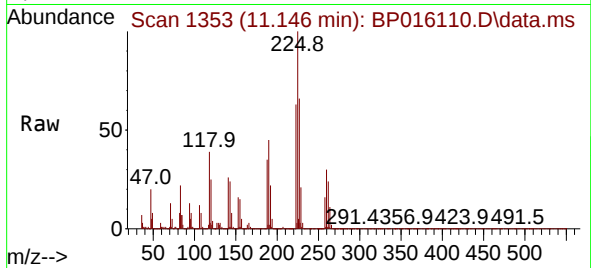
Tgt Ion:127 Resp: 883795
Ion Ratio Lower Upper
127 100
129 32.0 24.7 37.1





#33
Hexachlorobutadiene
Concen: 23.097 ng/ul
RT: 11.146 min Scan# 11
Delta R.T. -0.018 min
Lab File: BP016110.D
Acq: 09 Jul 2023 01:31

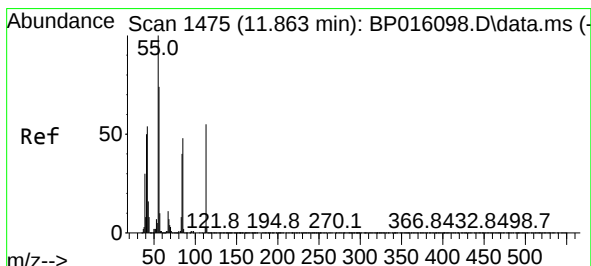
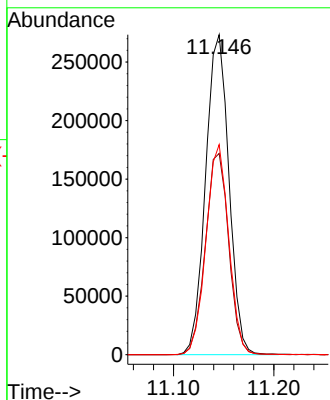
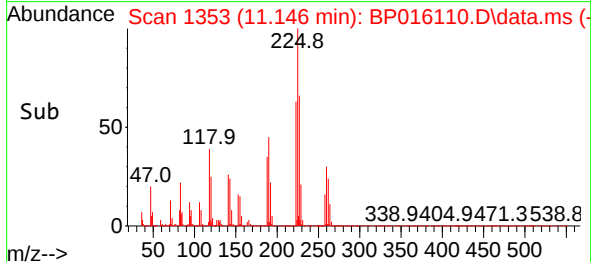
Instrument :
BNA_P
ClientSampleId :
YBW27MSD



Tgt Ion:225 Resp: 442659
Ion Ratio Lower Upper
225 100
223 62.9 50.4 75.6
227 65.7 51.0 76.4

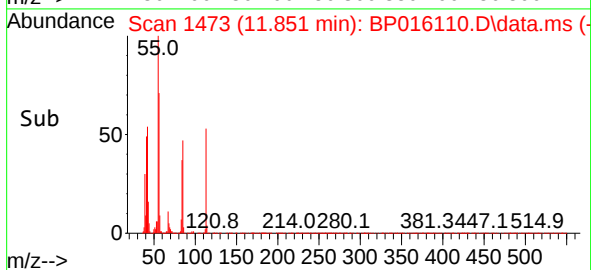
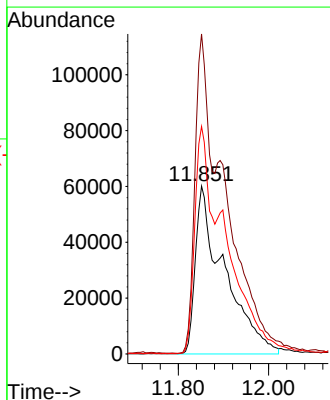
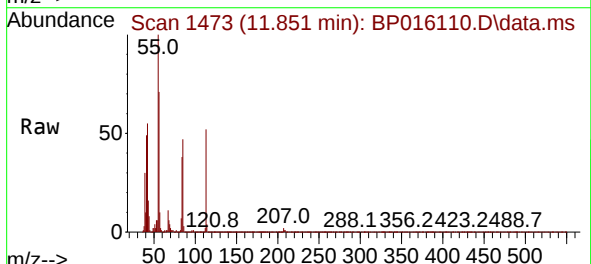
Manual Integrations
APPROVED

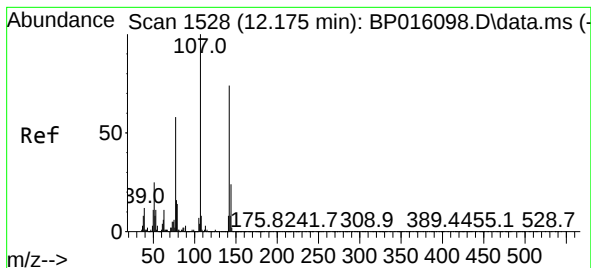
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023



#34
Caprolactam
Concen: 34.580 ng/ul m
RT: 11.851 min Scan# 1473
Delta R.T. -0.024 min
Lab File: BP016110.D
Acq: 09 Jul 2023 01:31

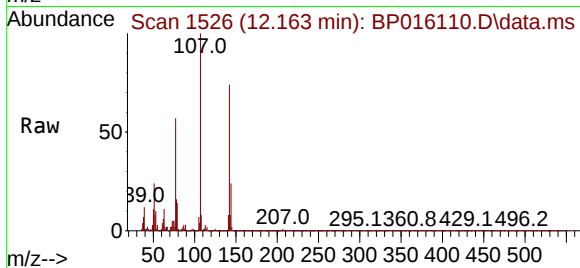
Tgt Ion:113 Resp: 268445
Ion Ratio Lower Upper
113 100
55 190.7 142.8 214.2
56 135.6 116.9 175.3





#35
4-Chloro-3-methylphenol
Concen: 29.678 ng/ul
RT: 12.163 min Scan# 1526
Delta R.T. -0.018 min
Lab File: BP016110.D
Acq: 09 Jul 2023 01:31

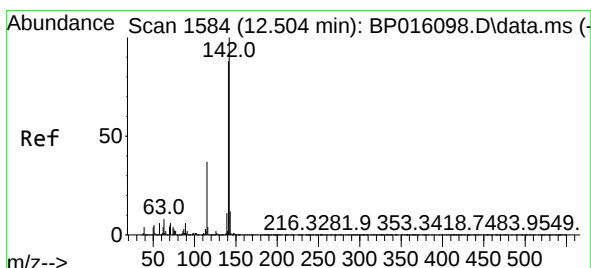
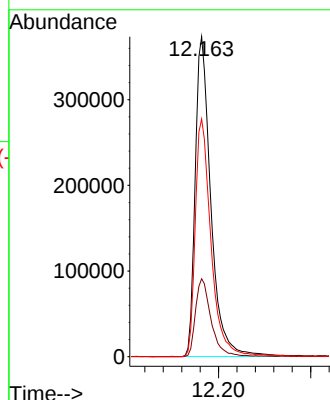
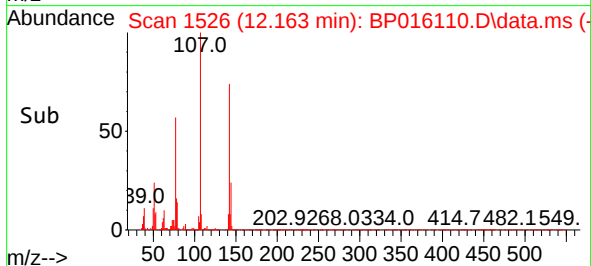
Instrument :
BNA_P
ClientSampleId :
YBW27MSD



Tgt Ion:107 Resp: 881630
Ion Ratio Lower Upper
107 100
144 24.3 18.4 27.6
142 74.3 58.6 87.8

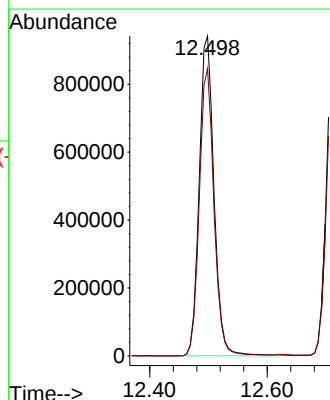
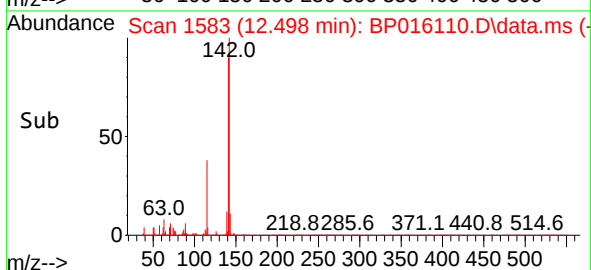
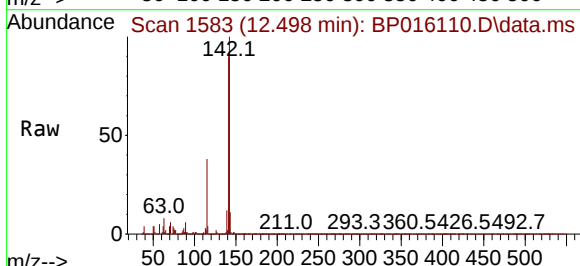
Manual Integrations
APPROVED

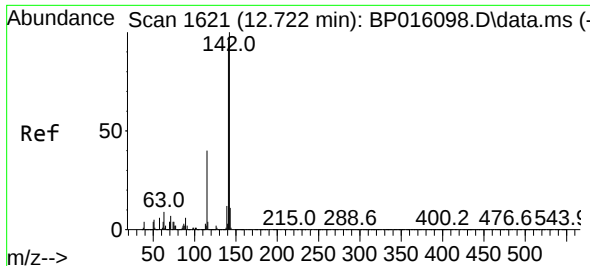
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023



#36
2-Methylnaphthalene
Concen: 28.501 ng/ul
RT: 12.498 min Scan# 1583
Delta R.T. -0.018 min
Lab File: BP016110.D
Acq: 09 Jul 2023 01:31

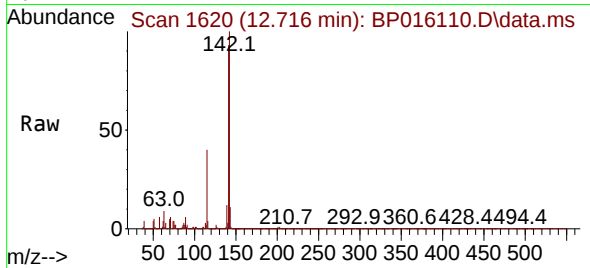
Tgt Ion:142 Resp: 1638095
Ion Ratio Lower Upper
142 100
141 89.7 73.2 109.8





#37
1-Methylnaphthalene
Concen: 28.095 ng/ul
RT: 12.716 min Scan# 1620
Delta R.T. -0.012 min
Lab File: BP016110.D
Acq: 09 Jul 2023 01:31

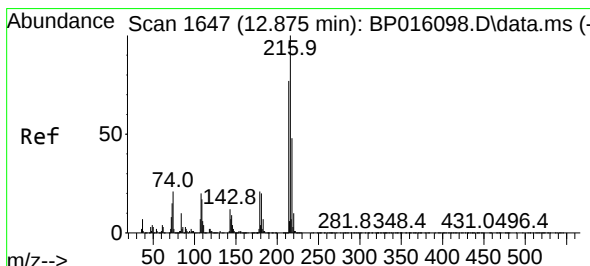
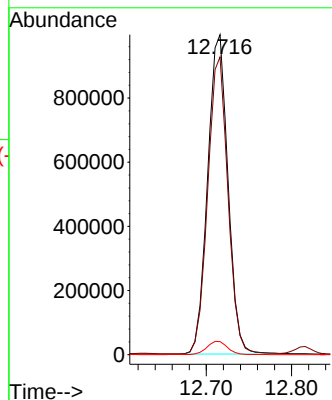
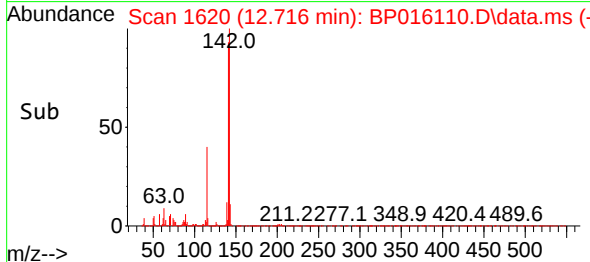
Instrument :
BNA_P
ClientSampleId :
YBW27MSD



Tgt Ion:142 Resp: 1647230
Ion Ratio Lower Upper
142 100
141 93.0 73.1 109.7
116 4.1 4.0 6.0

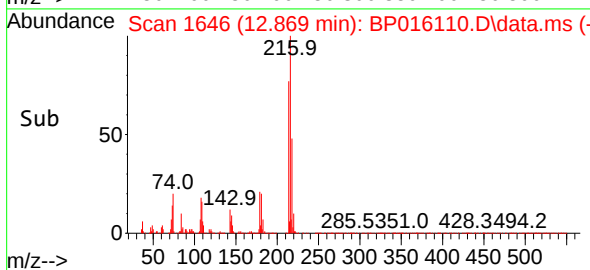
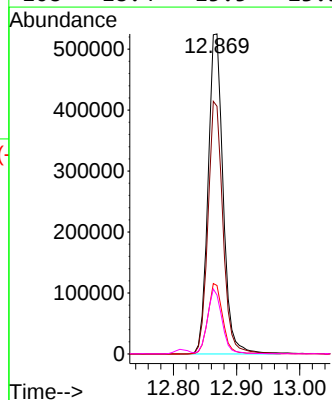
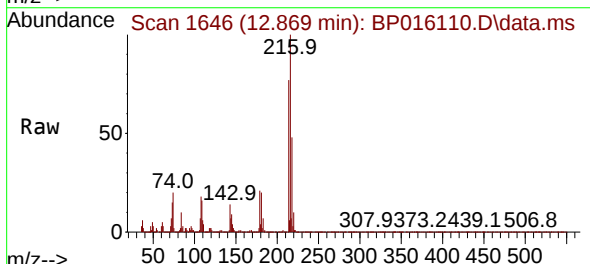
Manual Integrations
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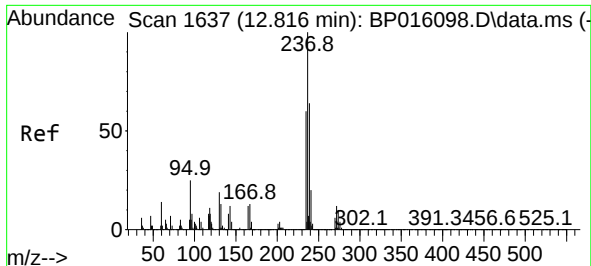
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023



#39
1,2,4,5-Tetrachlorobenzene
Concen: 25.710 ng/ul
RT: 12.869 min Scan# 1646
Delta R.T. -0.018 min
Lab File: BP016110.D
Acq: 09 Jul 2023 01:31

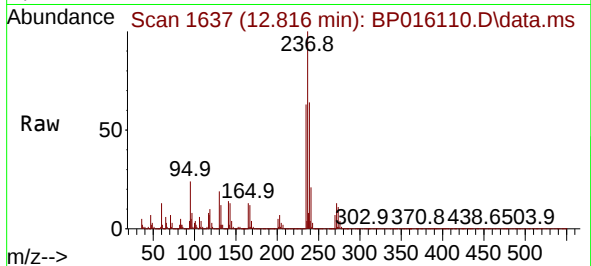
Tgt Ion:216 Resp: 871195
Ion Ratio Lower Upper
216 100
214 77.4 62.4 93.6
179 21.4 17.6 26.4
108 18.4 15.5 23.3





#40
Hexachlorocyclopentadiene
Concen: 25.732 ng/ul
RT: 12.816 min Scan# 1637
Delta R.T. -0.018 min
Lab File: BP016110.D
Acq: 09 Jul 2023 01:31

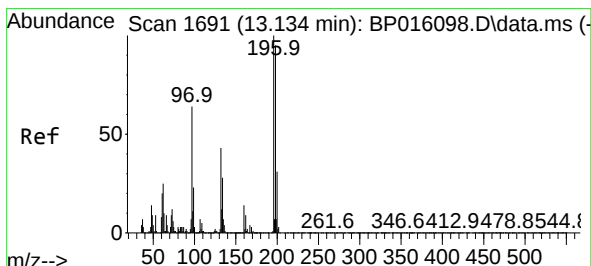
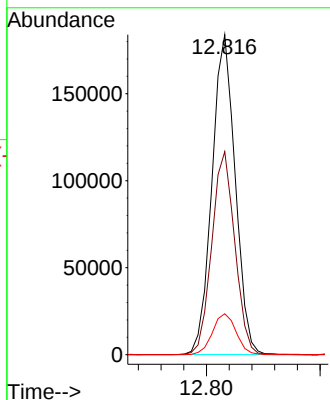
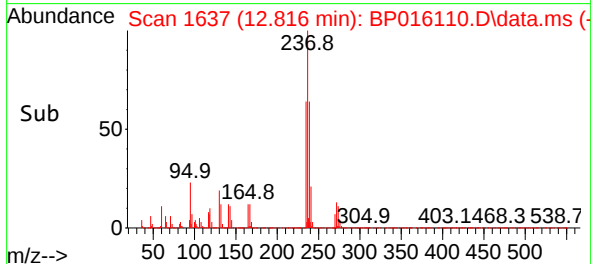
Instrument :
BNA_P
ClientSampleId :
YBW27MSD



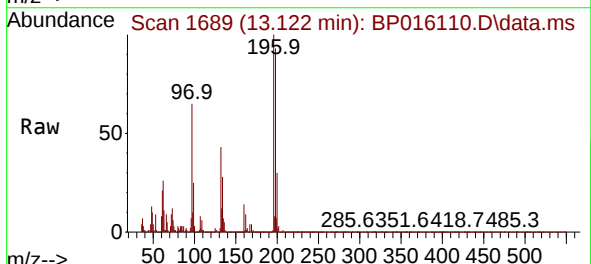
Tgt Ion:237 Resp: 260852
Ion Ratio Lower Upper
237 100
235 63.4 48.6 73.0
272 13.5 10.5 15.7

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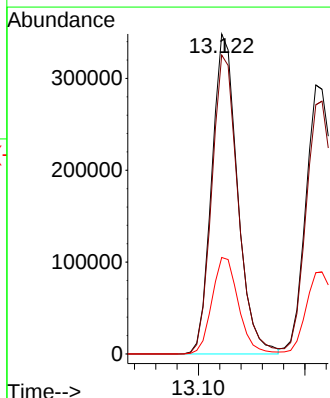
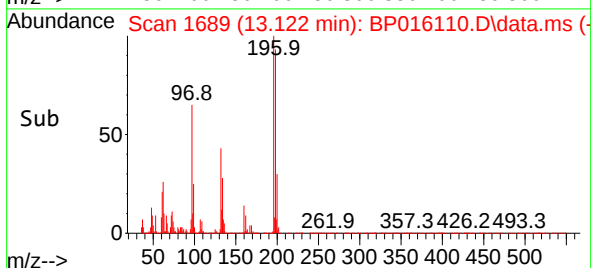
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023

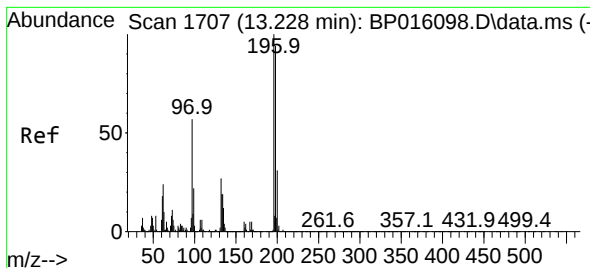


#41
2,4,6-Trichlorophenol
Concen: 27.333 ng/ul
RT: 13.122 min Scan# 1689
Delta R.T. -0.018 min
Lab File: BP016110.D
Acq: 09 Jul 2023 01:31



Tgt Ion:196 Resp: 585340
Ion Ratio Lower Upper
196 100
198 93.4 75.4 113.2
200 30.2 23.6 35.4





#42

2,4,5-Trichlorophenol

Concen: 27.843 ng/ul

RT: 13.210 min Scan# 1704

Delta R.T. -0.024 min

Lab File: BP016110.D

Acq: 09 Jul 2023 01:31

Instrument :

BNA_P

ClientSampleId :

YBW27MSD

Tgt Ion:196 Resp: 632448

Ion Ratio Lower Upper

196 100

198 92.6 74.9 112.3

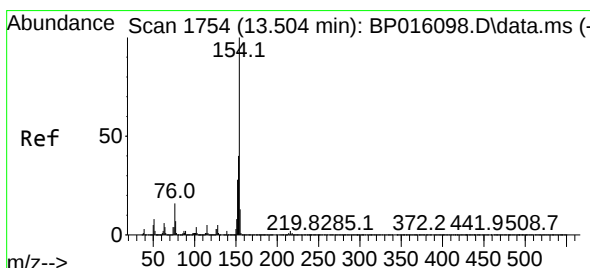
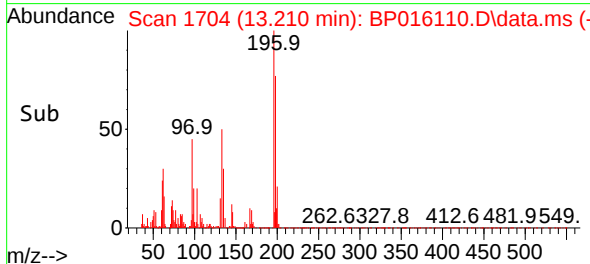
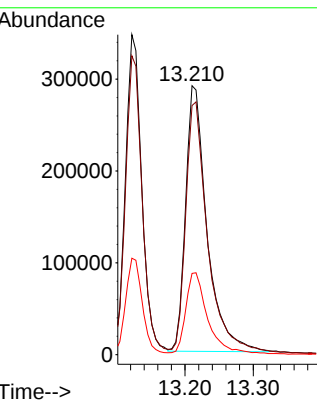
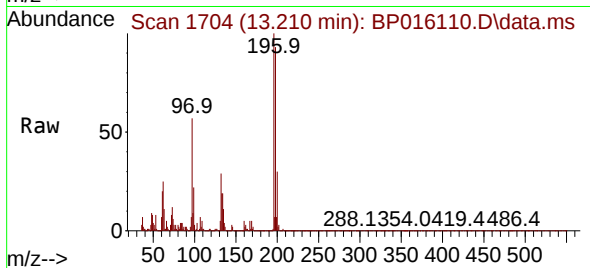
200 30.2 24.3 36.5

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 07/10/2023

Supervised By :mohammad ahmed 07/10/2023



#43

1,1'-Biphenyl

Concen: 27.586 ng/ul

RT: 13.498 min Scan# 1753

Delta R.T. -0.018 min

Lab File: BP016110.D

Acq: 09 Jul 2023 01:31

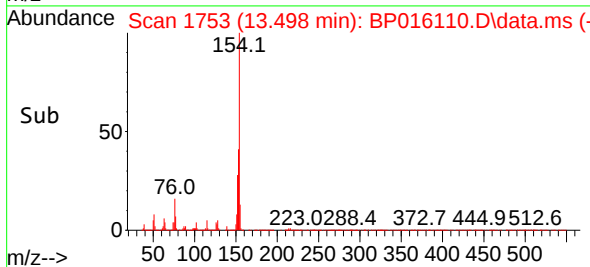
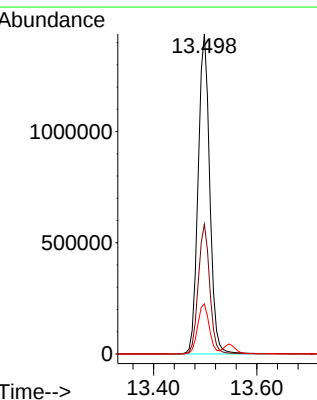
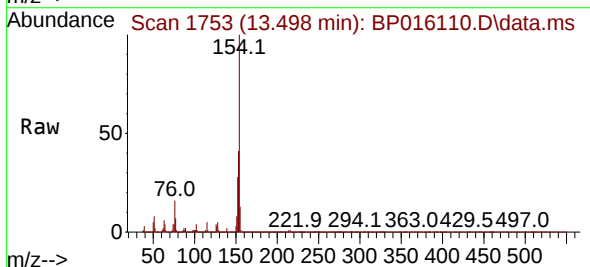
Tgt Ion:154 Resp: 2246820

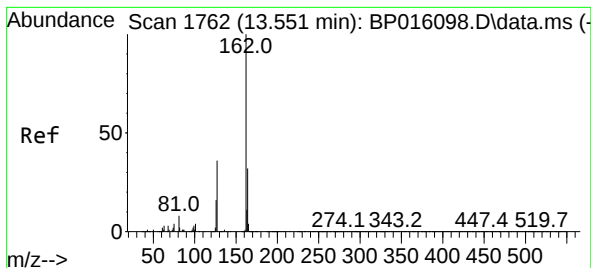
Ion Ratio Lower Upper

154 100

153 40.5 32.8 49.2

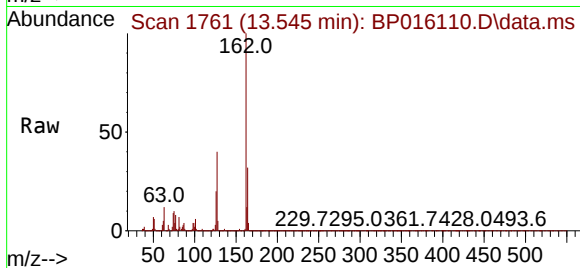
76 15.7 10.7 16.1





#44
2-Chloronaphthalene
Concen: 27.435 ng/ul
RT: 13.545 min Scan# 1762
Delta R.T. -0.018 min
Lab File: BP016110.D
Acq: 09 Jul 2023 01:31

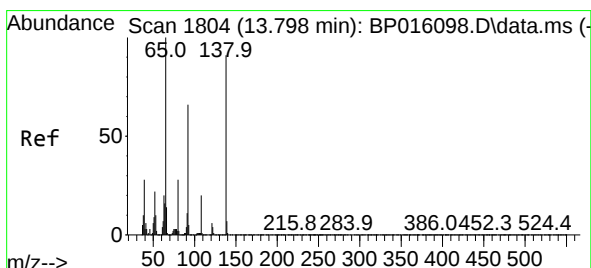
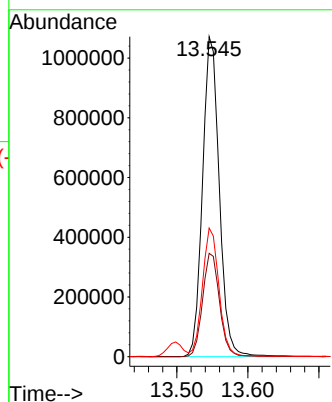
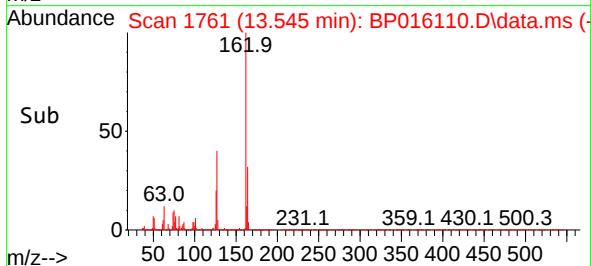
Instrument :
BNA_P
ClientSampleId :
YBW27MSD



Tgt Ion:162 Resp: 176030
Ion Ratio Lower Upper
162 100
164 32.3 26.1 39.1
127 40.2 33.4 50.0

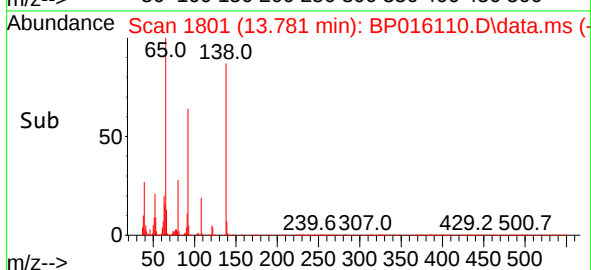
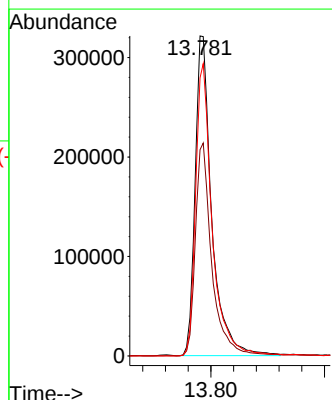
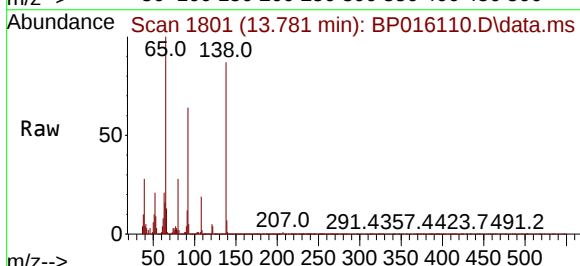
Manual Integrations
APPROVED

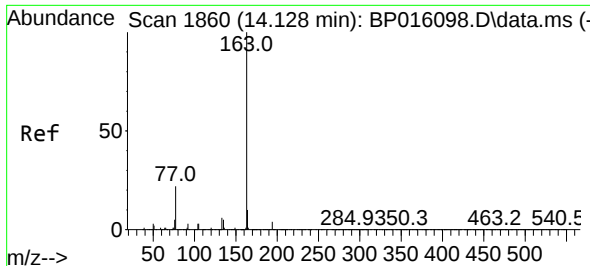
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023



#45
2-Nitroaniline
Concen: 32.476 ng/ul
RT: 13.781 min Scan# 1801
Delta R.T. -0.018 min
Lab File: BP016110.D
Acq: 09 Jul 2023 01:31

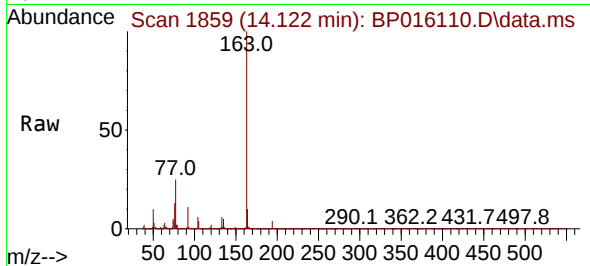
Tgt Ion: 65 Resp: 655643
Ion Ratio Lower Upper
65 100
92 64.4 49.5 74.3
138 86.9 71.4 107.2





#47
Dimethylphthalate
Concen: 28.051 ng/ul
RT: 14.122 min Scan# 1859
Delta R.T. -0.018 min
Lab File: BP016110.D
Acq: 09 Jul 2023 01:31

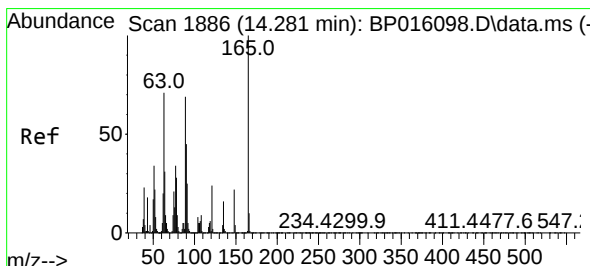
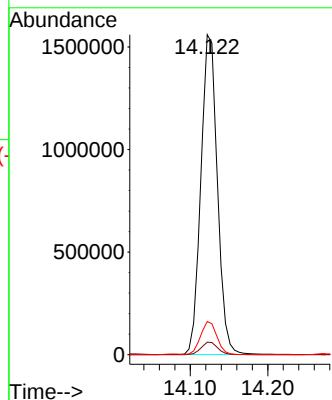
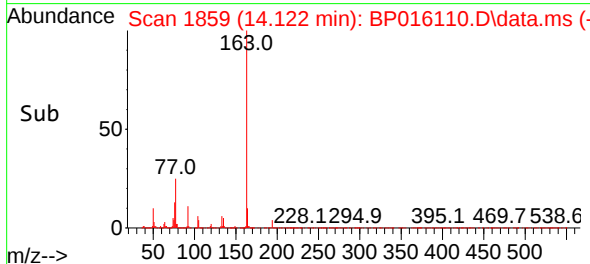
Instrument :
BNA_P
ClientSampleId :
YBW27MSD



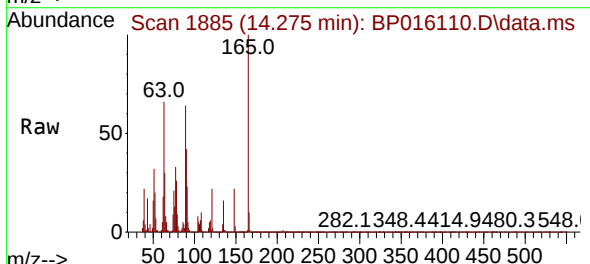
Tgt Ion:163 Resp: 2307304
Ion Ratio Lower Upper
163 100
194 3.9 3.1 4.7
164 10.4 7.7 11.5

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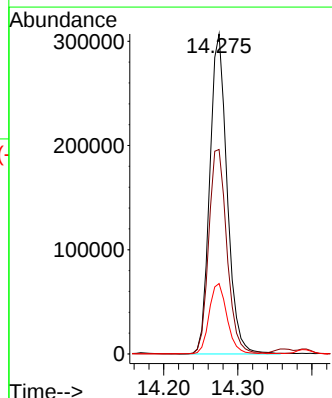
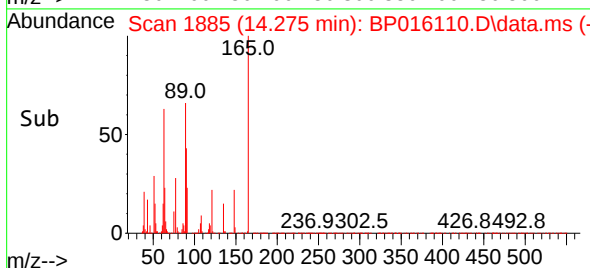
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023

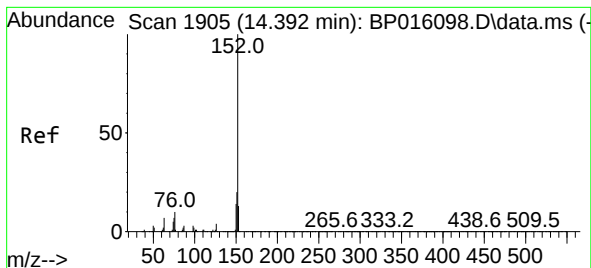


#48
2,6-Dinitrotoluene
Concen: 29.941 ng/ul
RT: 14.275 min Scan# 1885
Delta R.T. -0.012 min
Lab File: BP016110.D
Acq: 09 Jul 2023 01:31



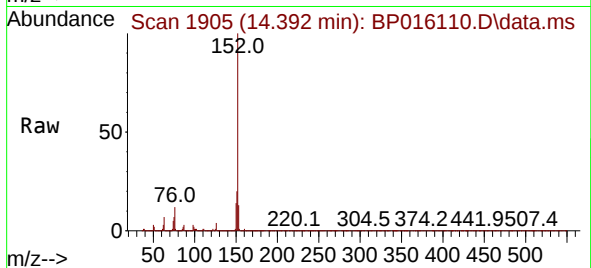
Tgt Ion:165 Resp: 499571
Ion Ratio Lower Upper
165 100
89 63.9 54.1 81.1
121 22.0 18.2 27.2





#50
Acenaphthylene
Concen: 28.596 ng/ul
RT: 14.392 min Scan# 1905
Delta R.T. -0.012 min
Lab File: BP016110.D
Acq: 09 Jul 2023 01:31

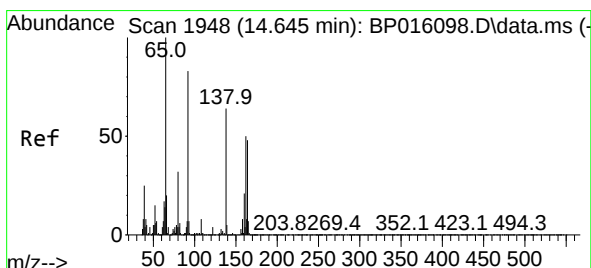
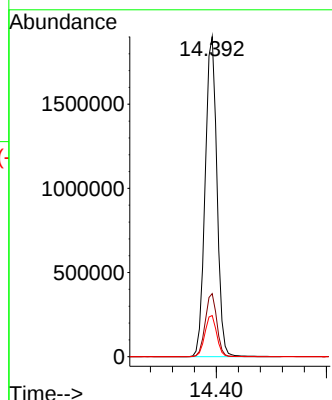
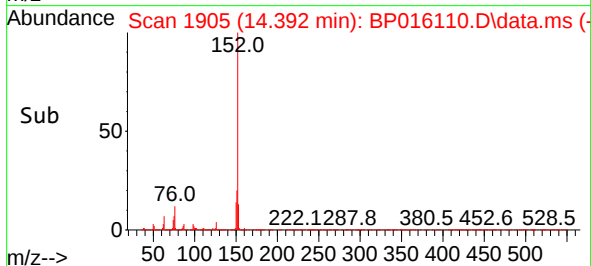
Instrument :
BNA_P
ClientSampleId :
YBW27MSD



Tgt Ion:152 Resp: 2815180
Ion Ratio Lower Upper
152 100
151 19.7 16.2 24.2
153 12.9 10.5 15.7

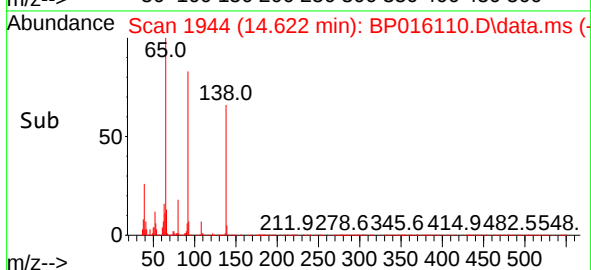
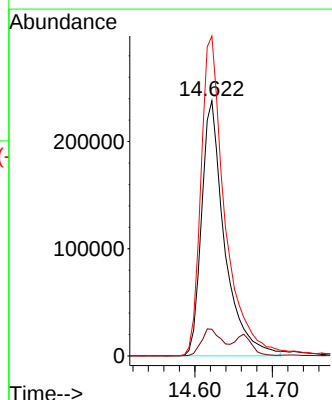
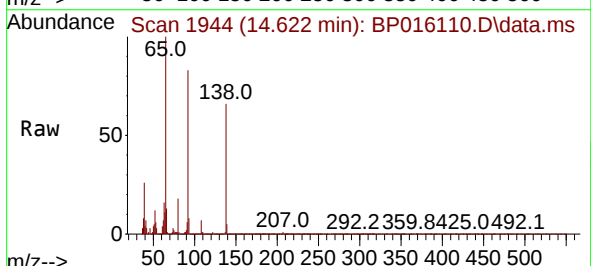
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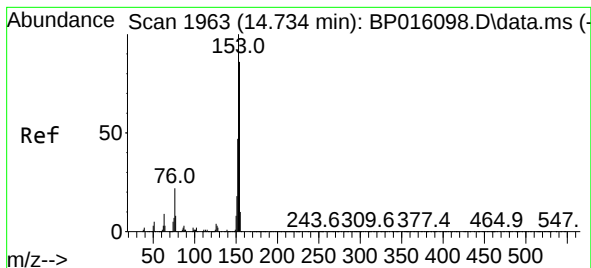
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023



#51
3-Nitroaniline
Concen: 37.402 ng/ul
RT: 14.622 min Scan# 1944
Delta R.T. -0.018 min
Lab File: BP016110.D
Acq: 09 Jul 2023 01:31

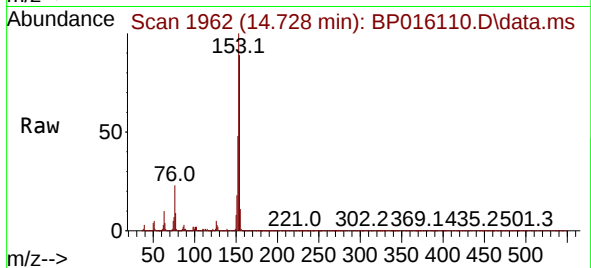
Tgt Ion:138 Resp: 489369
Ion Ratio Lower Upper
138 100
108 10.5 9.1 13.7
92 125.4 96.8 145.2





#52
Acenaphthene
Concen: 28.243 ng/ul
RT: 14.728 min Scan# 1962
Delta R.T. -0.012 min
Lab File: BP016110.D
Acq: 09 Jul 2023 01:31

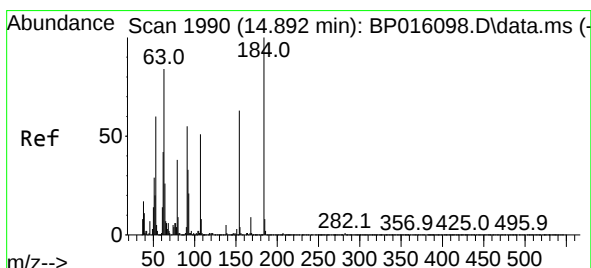
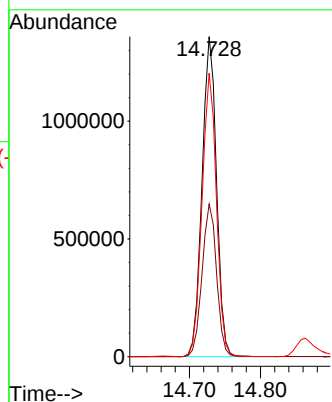
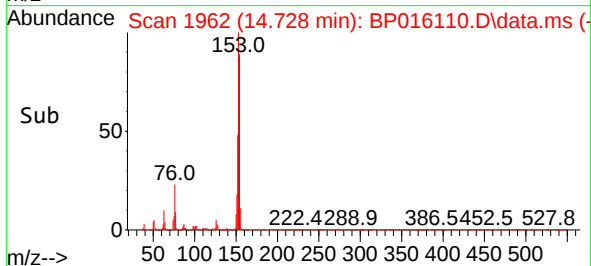
Instrument :
BNA_P
ClientSampleId :
YBW27MSD



Tgt Ion:153 Resp: 192807
Ion Ratio Lower Upper
153 100
152 47.7 39.4 59.2
154 88.6 71.4 107.2

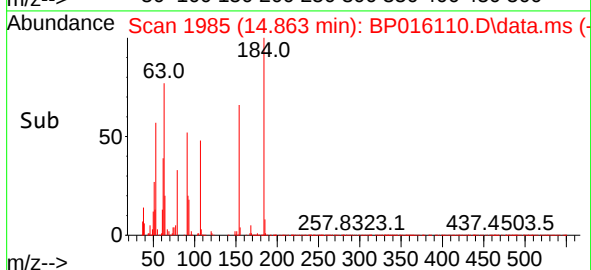
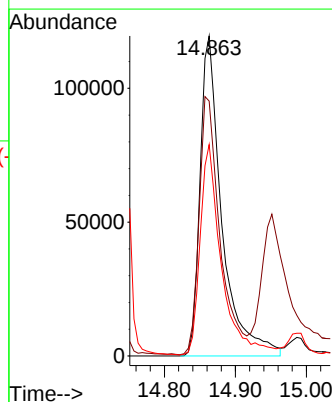
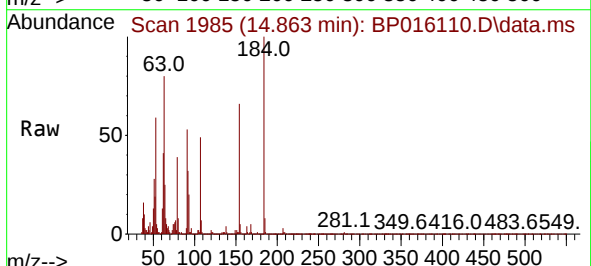
Manual Integrations
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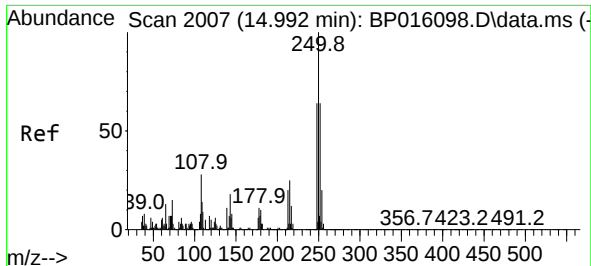
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023



#53
2,4-Dinitrophenol
Concen: 28.765 ng/ul
RT: 14.863 min Scan# 1985
Delta R.T. -0.018 min
Lab File: BP016110.D
Acq: 09 Jul 2023 01:31

Tgt Ion:184 Resp: 254630
Ion Ratio Lower Upper
184 100
63 79.7 71.4 107.0
154 66.0 61.1 91.7





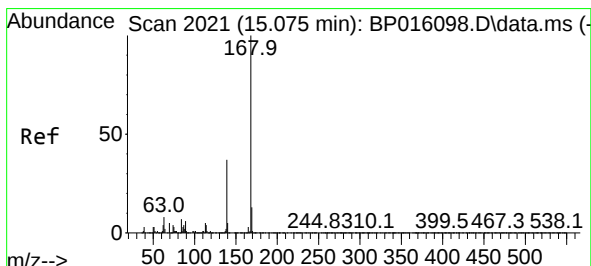
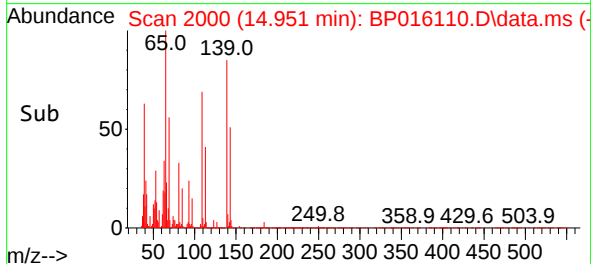
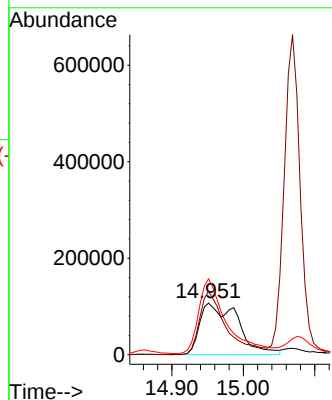
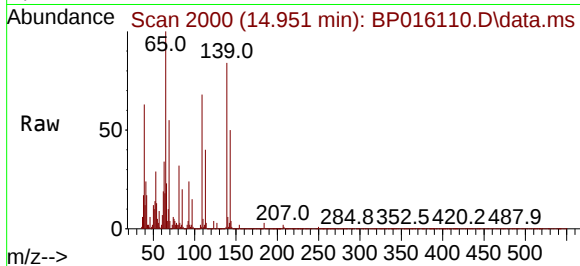
#55
4-Nitrophenol
Concen: 36.426 ng/ul m
RT: 14.951 min Scan# 20
Delta R.T. -0.029 min
Lab File: BP016110.D
Acq: 09 Jul 2023 01:31

Instrument :
BNA_P
ClientSampleId :
YBW27MSD

Tgt Ion:109 Resp: 395919
Ion Ratio Lower Upper
109 100
139 123.1 81.3 121.9
65 147.2 99.9 149.9

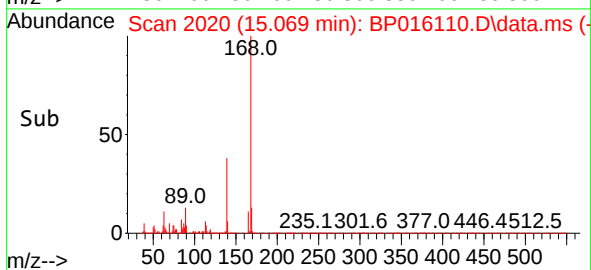
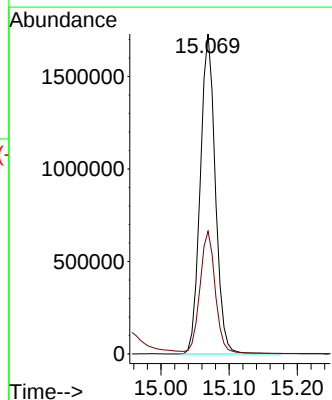
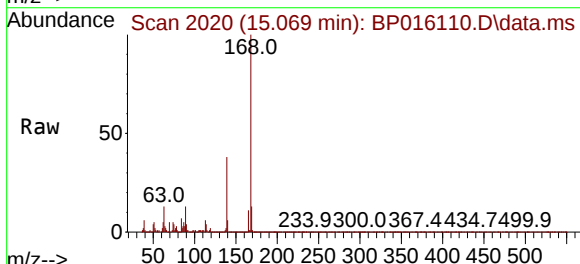
Manual Integrations
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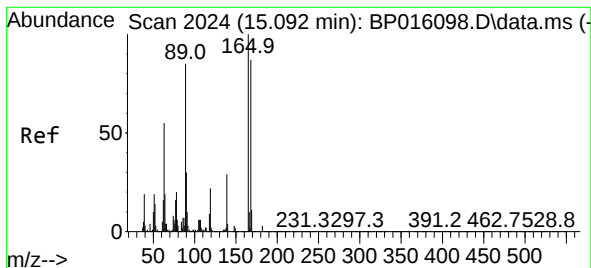
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023



#56
Dibenzofuran
Concen: 27.973 ng/ul
RT: 15.069 min Scan# 2020
Delta R.T. -0.012 min
Lab File: BP016110.D
Acq: 09 Jul 2023 01:31

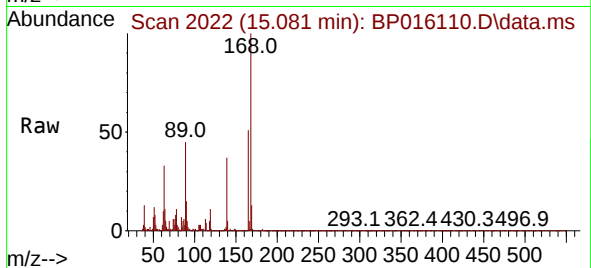
Tgt Ion:168 Resp: 2650887
Ion Ratio Lower Upper
168 100
139 38.3 32.2 48.4





#57
2,4-Dinitrotoluene
Concen: 30.936 ng/ul
RT: 15.081 min Scan# 2024
Delta R.T. -0.012 min
Lab File: BP016110.D
Acq: 09 Jul 2023 01:31

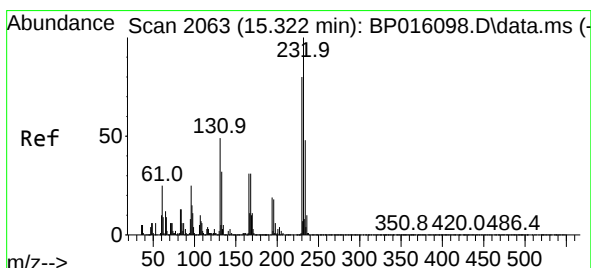
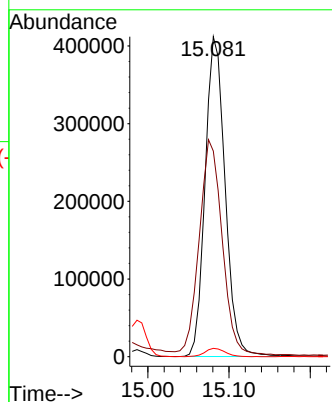
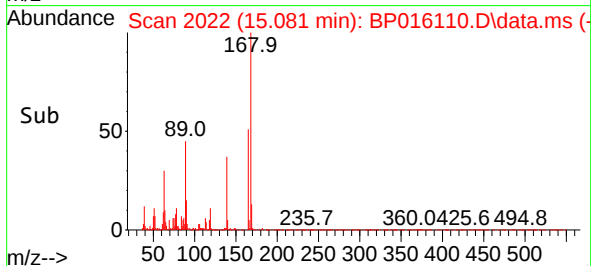
Instrument :
BNA_P
ClientSampleId :
YBW27MSD



Tgt Ion:165 Resp: 70339
Ion Ratio Lower Upper
165 100
63 64.3 56.8 85.2
182 2.6 2.0 3.0

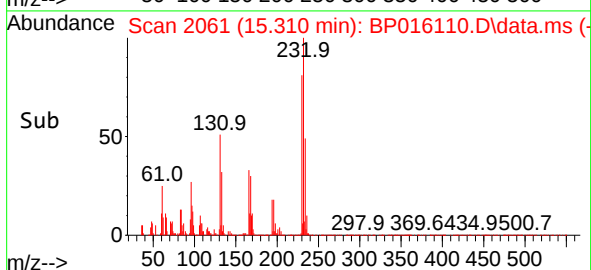
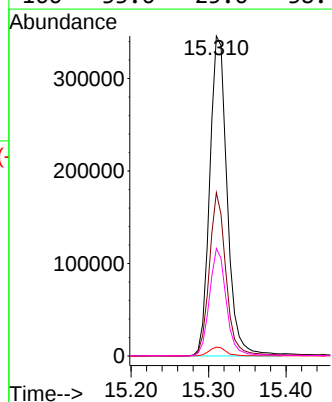
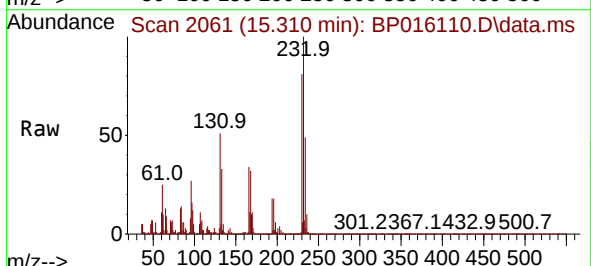
Manual Integrations
APPROVED

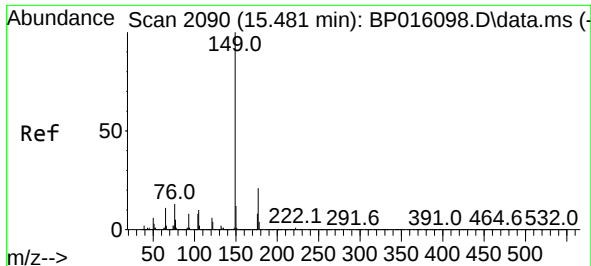
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023



#58
2,3,4,6-Tetrachlorophenol
Concen: 27.745 ng/ul
RT: 15.310 min Scan# 2061
Delta R.T. -0.018 min
Lab File: BP016110.D
Acq: 09 Jul 2023 01:31

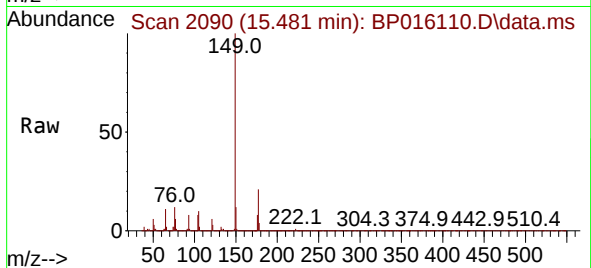
Tgt Ion:232 Resp: 541329
Ion Ratio Lower Upper
232 100
131 51.1 38.2 57.2
130 2.8 2.2 3.2
166 33.6 25.6 38.4





#59
Diethylphthalate
Concen: 29.117 ng/ul
RT: 15.481 min Scan# 2090
Delta R.T. -0.012 min
Lab File: BP016110.D
Acq: 09 Jul 2023 01:31

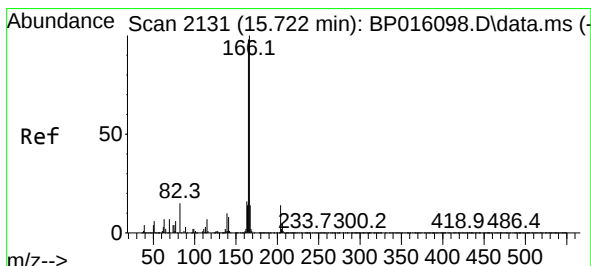
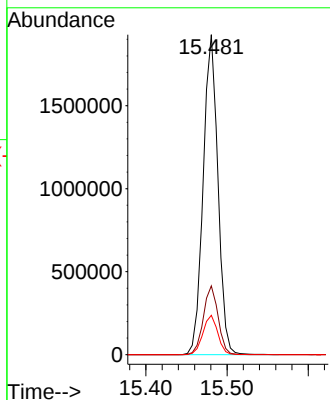
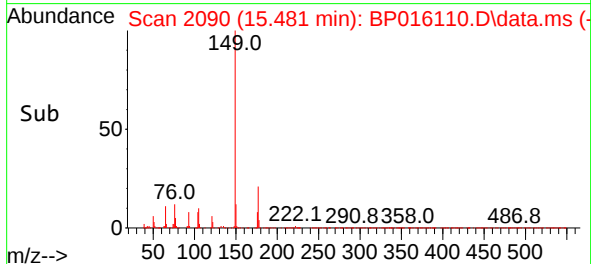
Instrument :
BNA_P
ClientSampleId :
YBW27MSD



Tgt Ion:149 Resp: 2423654
Ion Ratio Lower Upper
149 100
177 21.5 16.8 25.2
150 12.3 10.3 15.5

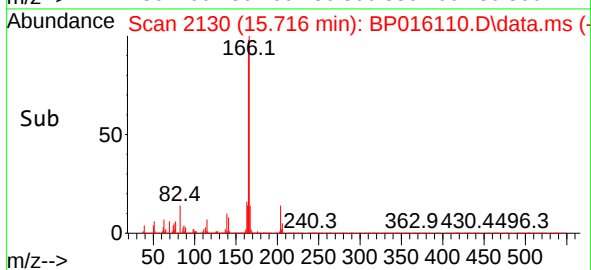
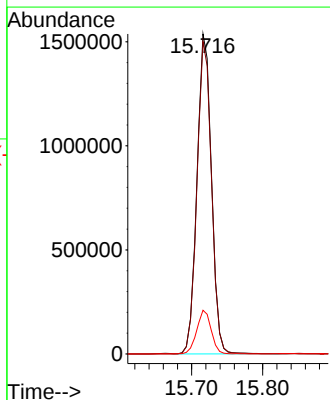
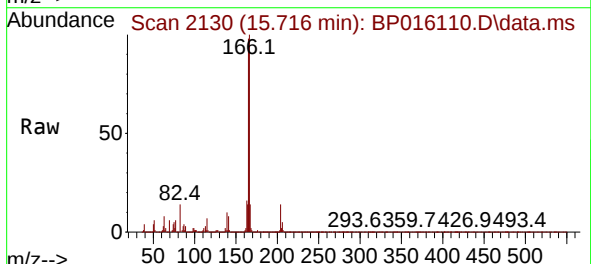
Manual Integrations
APPROVED

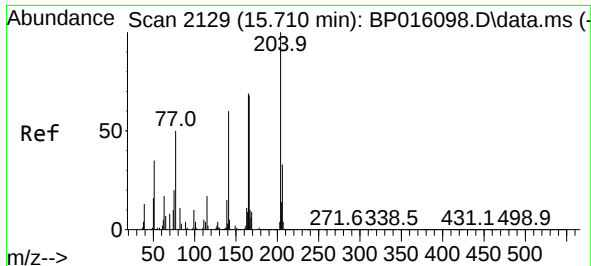
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023



#61
Fluorene
Concen: 28.372 ng/ul
RT: 15.716 min Scan# 2130
Delta R.T. -0.018 min
Lab File: BP016110.D
Acq: 09 Jul 2023 01:31

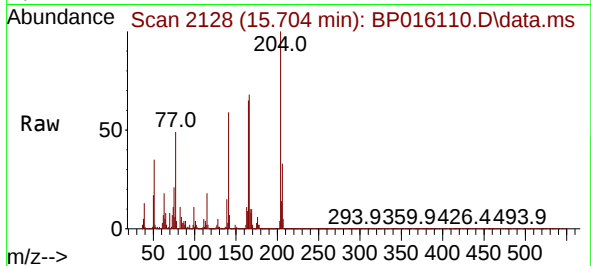
Tgt Ion:166 Resp: 2180895
Ion Ratio Lower Upper
166 100
165 97.7 78.7 118.1
167 13.6 10.5 15.7





#62
4-Chlorophenyl-phenylether
Concen: 27.083 ng/ul
RT: 15.704 min Scan# 2128
Delta R.T. -0.012 min
Lab File: BP016110.D
Acq: 09 Jul 2023 01:31

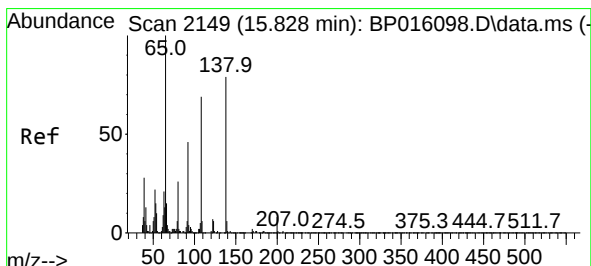
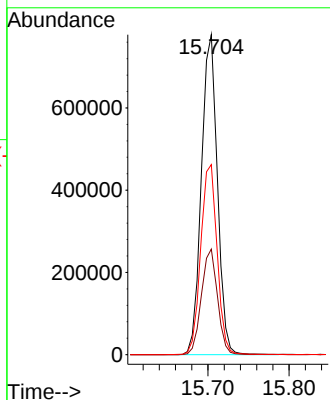
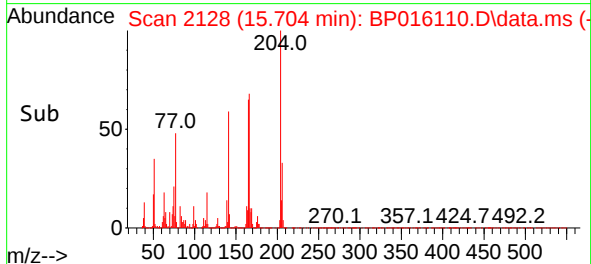
Instrument :
BNA_P
ClientSampleId :
YBW27MSD



Tgt Ion:204 Resp: 1065240
Ion Ratio Lower Upper
204 100
206 33.0 26.0 39.0
141 59.4 51.8 77.8

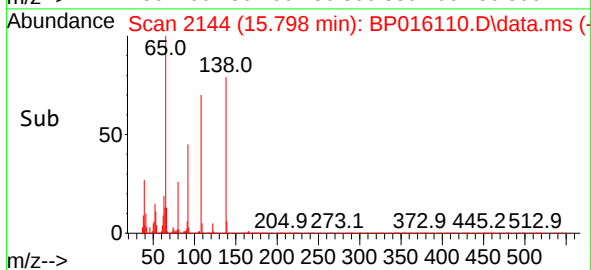
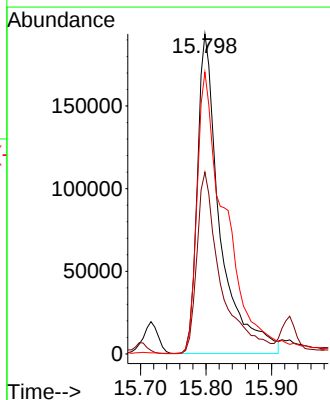
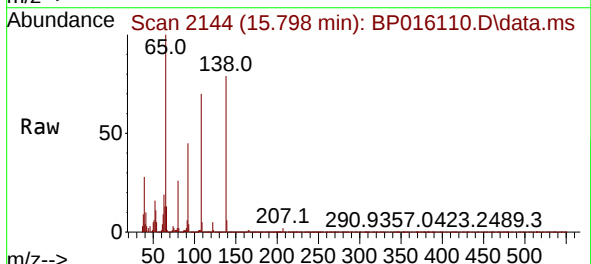
Manual Integrations
APPROVED

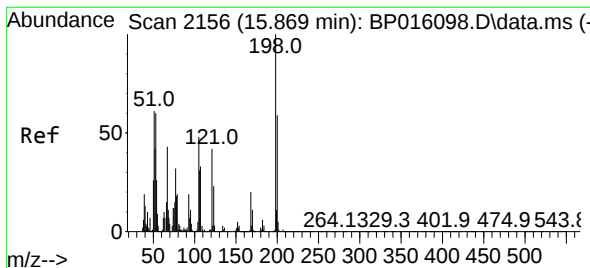
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023



#63
4-Nitroaniline
Concen: 51.802 ng/ul
RT: 15.798 min Scan# 2144
Delta R.T. -0.018 min
Lab File: BP016110.D
Acq: 09 Jul 2023 01:31

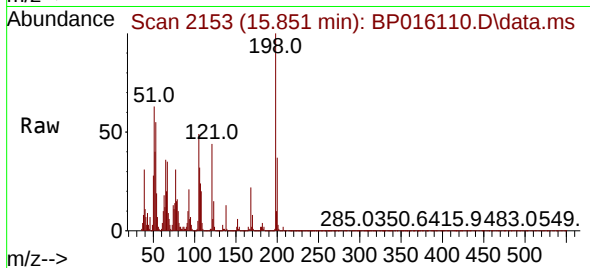
Tgt Ion:138 Resp: 463890
Ion Ratio Lower Upper
138 100
92 56.8 50.1 75.1
108 88.0 85.5 128.3





#66
4,6-Dinitro-2-methylphenol
Concen: 27.129 ng/ul
RT: 15.851 min Scan# 2153
Delta R.T. -0.018 min
Lab File: BP016110.D
Acq: 09 Jul 2023 01:31

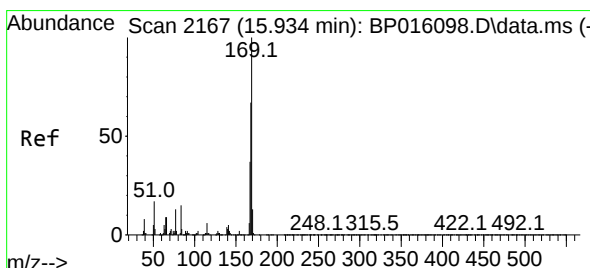
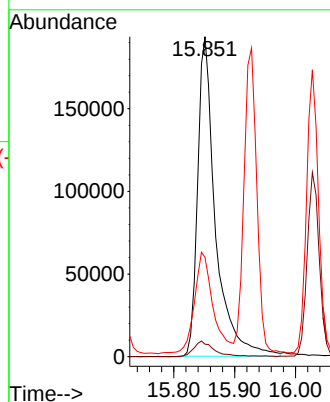
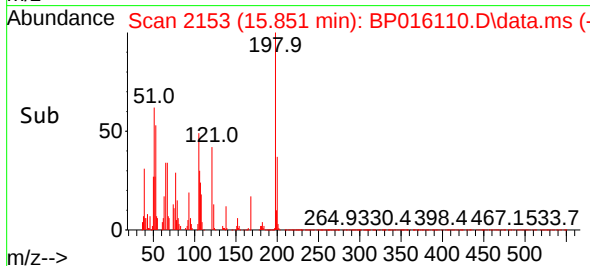
Instrument :
BNA_P
ClientSampleId :
YBW27MSD



Tgt Ion:198 Resp: 392320
Ion Ratio Lower Upper
198 100
182 3.9 3.4 5.2
77 31.0 24.4 36.6

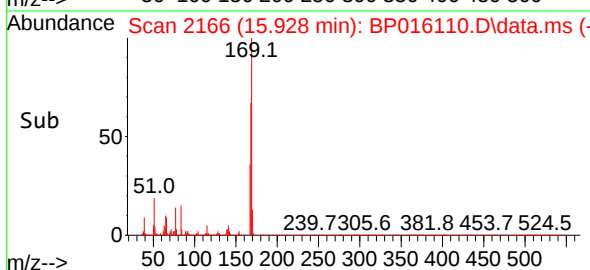
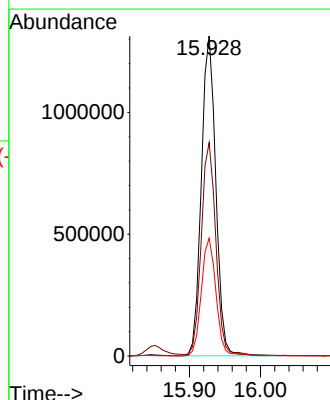
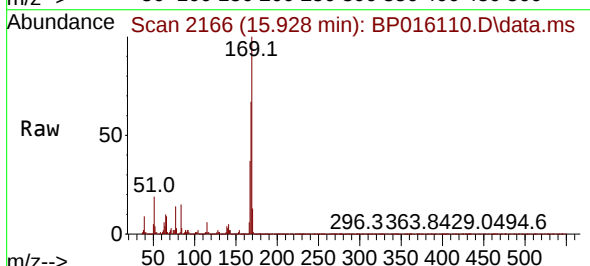
Manual Integrations
APPROVED

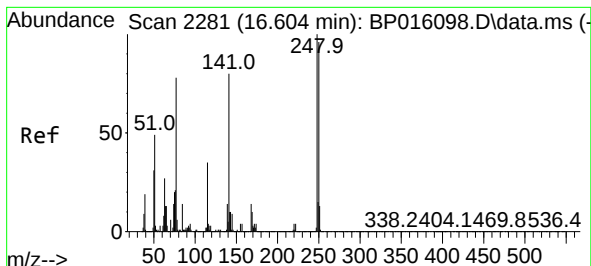
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023



#67
N-Nitrosodiphenylamine
Concen: 26.736 ng/ul
RT: 15.928 min Scan# 2166
Delta R.T. -0.012 min
Lab File: BP016110.D
Acq: 09 Jul 2023 01:31

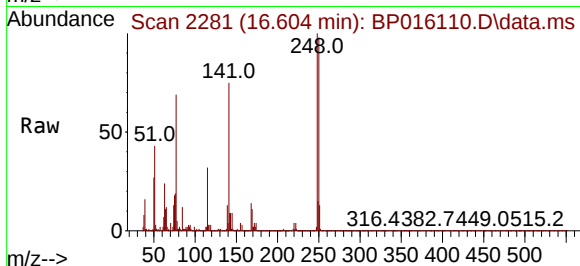
Tgt Ion:169 Resp: 1860174
Ion Ratio Lower Upper
169 100
168 66.7 54.2 81.4
167 36.8 29.7 44.5





#68
4-Bromophenyl-phenylether
Concen: 25.582 ng/ul
RT: 16.604 min Scan# 21
Delta R.T. -0.012 min
Lab File: BP016110.D
Acq: 09 Jul 2023 01:31

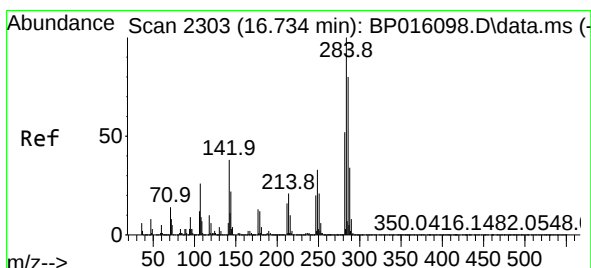
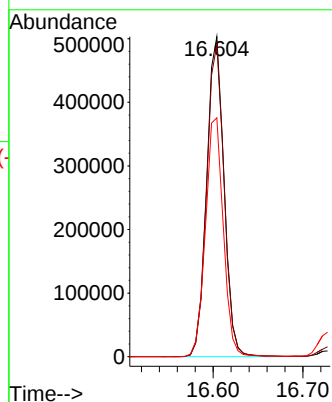
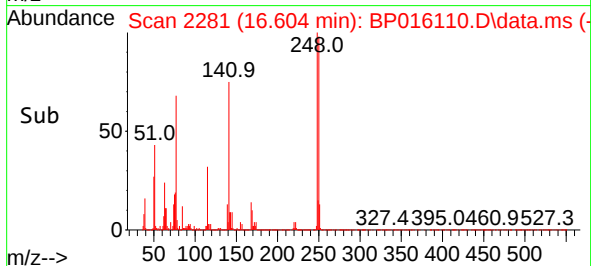
Instrument :
BNA_P
ClientSampleId :
YBW27MSD



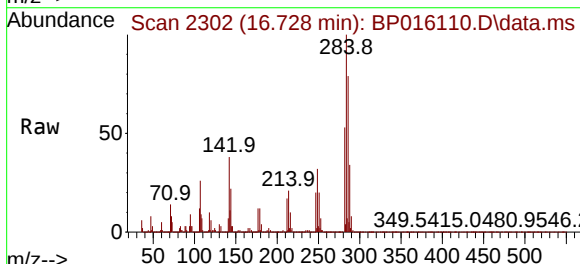
Tgt Ion:248 Resp: 678928
Ion Ratio Lower Upper
248 100
250 97.6 84.6 126.8
141 74.6 67.8 101.6

Manual Integrations
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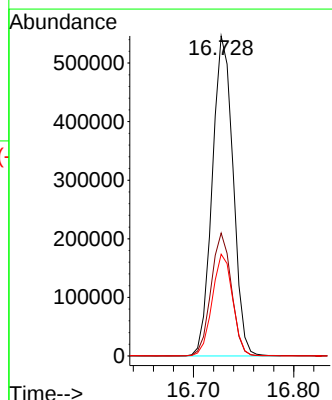
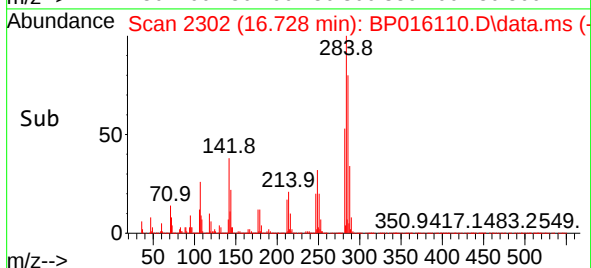
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023

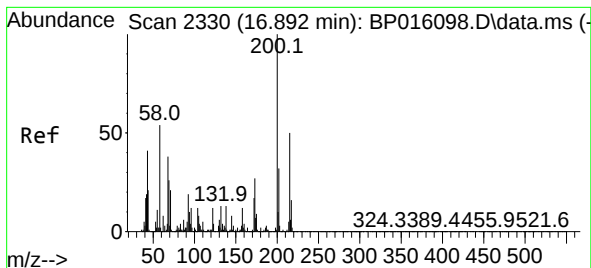


#69
Hexachlorobenzene
Concen: 25.119 ng/ul
RT: 16.728 min Scan# 2302
Delta R.T. -0.018 min
Lab File: BP016110.D
Acq: 09 Jul 2023 01:31



Tgt Ion:284 Resp: 786592
Ion Ratio Lower Upper
284 100
142 38.4 27.8 41.8
249 31.8 26.1 39.1





#70

Atrazine

Concen: 21.464 ng/ul

RT: 16.892 min Scan# 21

Delta R.T. -0.012 min

Lab File: BP016110.D

Acq: 09 Jul 2023 01:31

Instrument :

BNA_P

ClientSampleId :

YBW27MSD

Tgt Ion:200 Resp: 571630

Ion Ratio Lower Upper

200 100

173 25.8 19.8 29.8

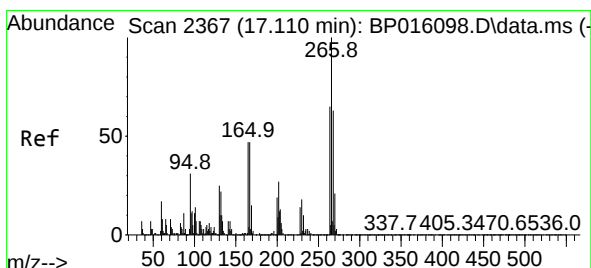
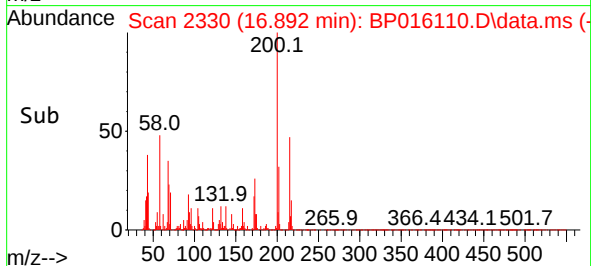
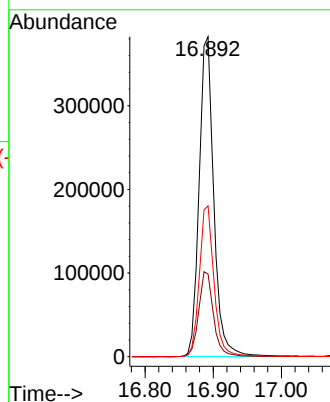
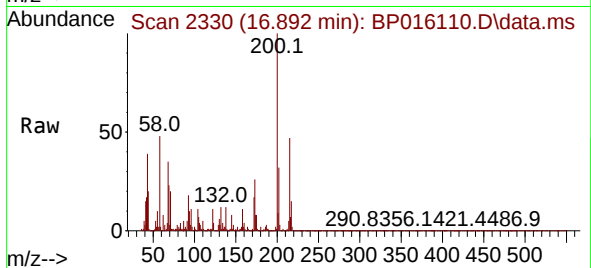
215 47.1 36.8 55.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 07/10/2023

Supervised By :mohammad ahmed 07/10/2023



#71

Pentachlorophenol

Concen: 25.772 ng/ul

RT: 17.098 min Scan# 2365

Delta R.T. -0.018 min

Lab File: BP016110.D

Acq: 09 Jul 2023 01:31

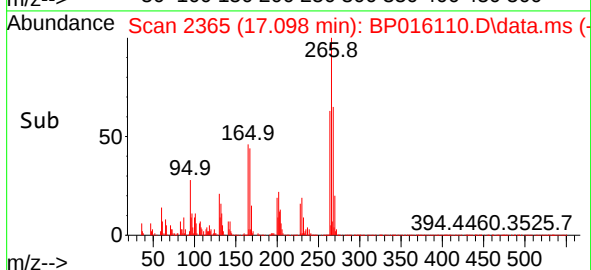
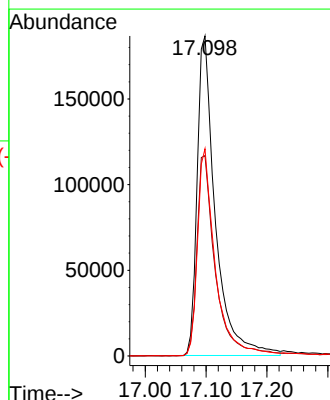
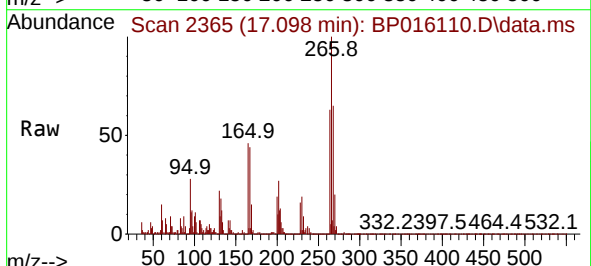
Tgt Ion:266 Resp: 387342

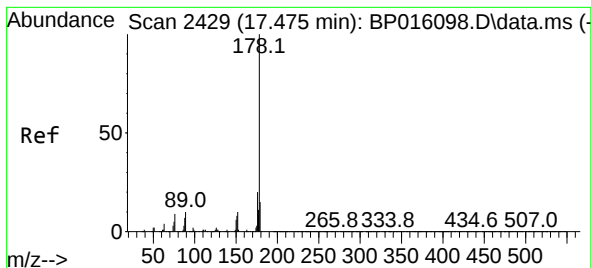
Ion Ratio Lower Upper

266 100

264 62.6 53.4 80.2

268 64.8 51.4 77.2





#72

Phenanthrene

Concen: 28.088 ng/u1

RT: 17.475 min Scan# 2429

Delta R.T. -0.012 min

Lab File: BP016110.D

Acq: 09 Jul 2023 01:31

Instrument :

BNA_P

ClientSampleId :

YBW27MSD

Tgt Ion:178 Resp: 3546309

Ion Ratio Lower Upper

178 100

179 15.2 12.4 18.6

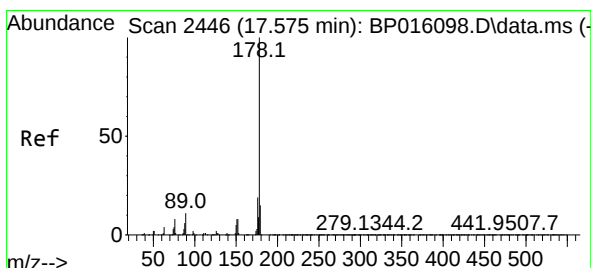
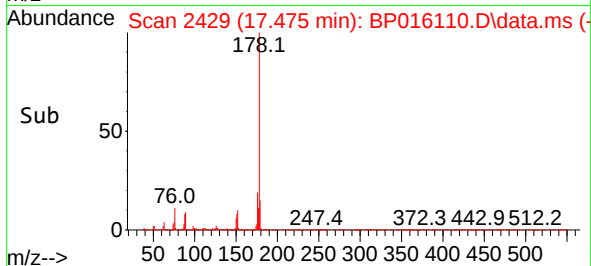
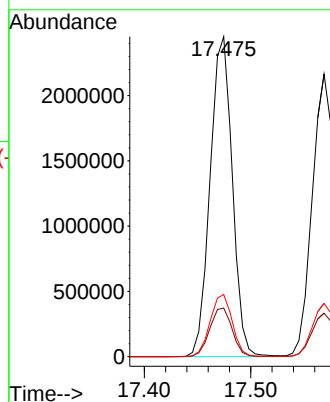
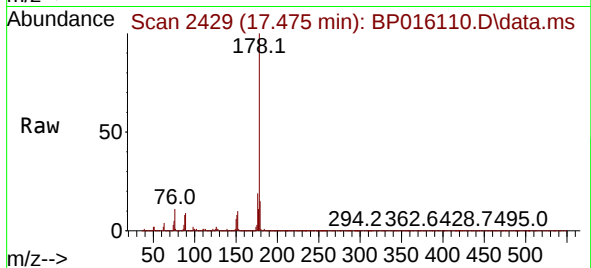
176 19.5 15.6 23.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 07/10/2023

Supervised By :mohammad ahmed 07/10/2023



#74

Anthracene

Concen: 28.086 ng/u1

RT: 17.569 min Scan# 2445

Delta R.T. -0.012 min

Lab File: BP016110.D

Acq: 09 Jul 2023 01:31

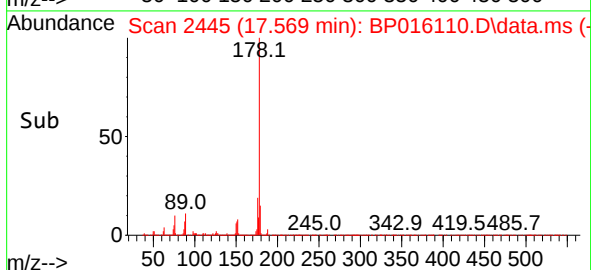
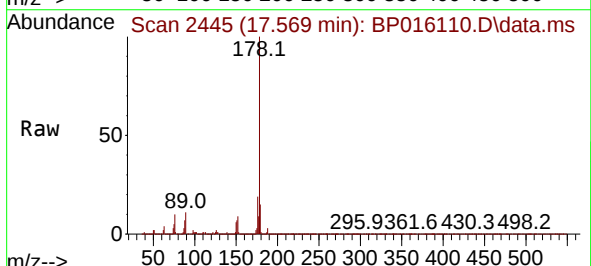
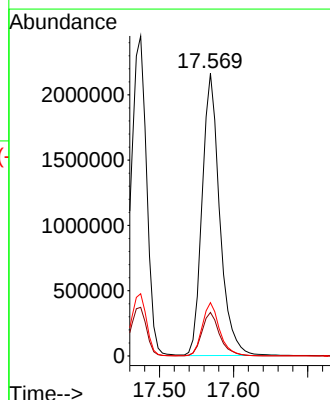
Tgt Ion:178 Resp: 3563189

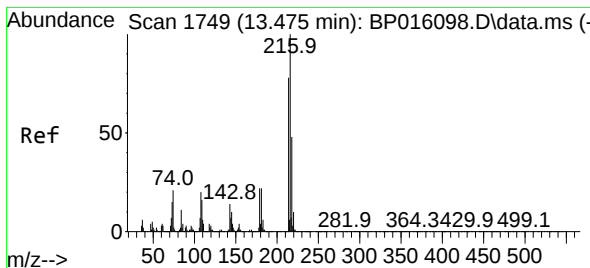
Ion Ratio Lower Upper

178 100

179 15.4 12.1 18.1

176 18.8 14.6 22.0





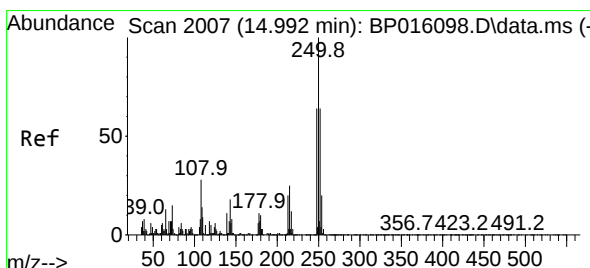
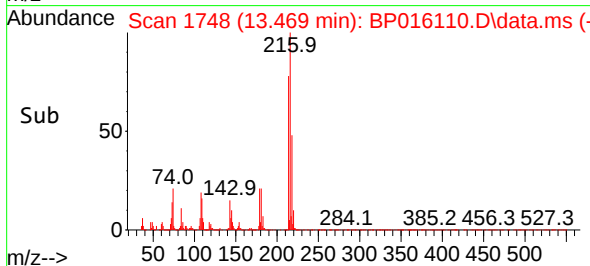
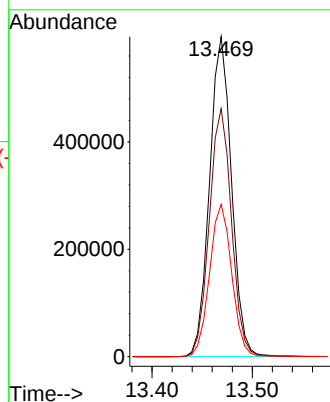
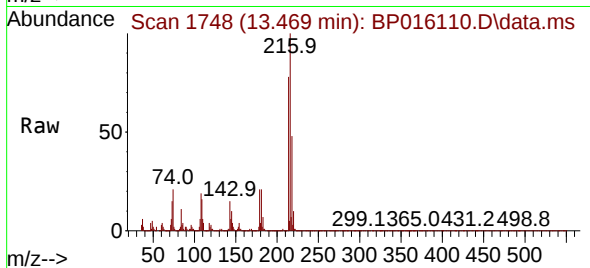
#75
1,2,3,4-Tetrachlorobenzene
Concen: 23.973 ng/uL
RT: 13.469 min Scan# 11
Delta R.T. -0.018 min
Lab File: BP016110.D
Acq: 09 Jul 2023 01:31

Instrument :
BNA_P
ClientSampleId :
YBW27MSD

Tgt Ion:216 Resp: 906599
Ion Ratio Lower Upper
216 100
214 77.5 62.0 93.0
218 47.6 38.4 57.6

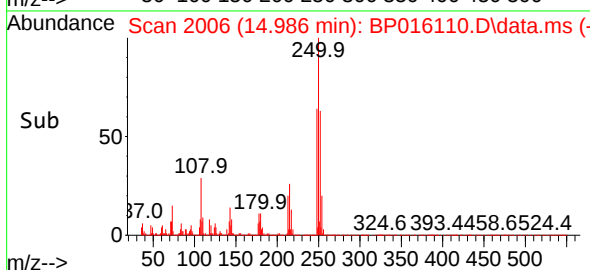
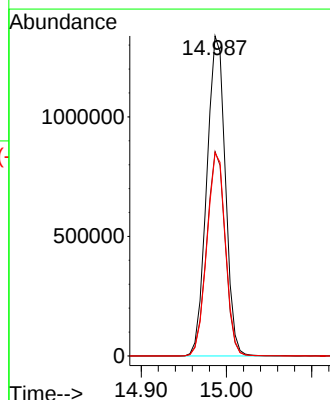
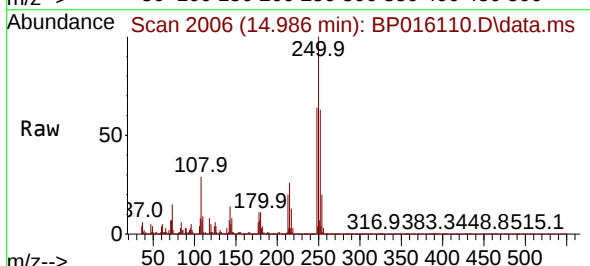
Manual Integrations
APPROVED

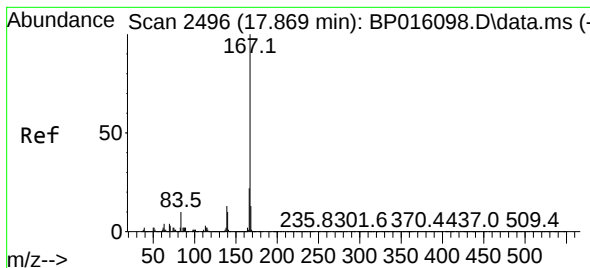
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023



#76
Pentachlorobenzene
Concen: 53.026 ng/uL
RT: 14.986 min Scan# 2006
Delta R.T. -0.018 min
Lab File: BP016110.D
Acq: 09 Jul 2023 01:31

Tgt Ion:250 Resp: 2023888
Ion Ratio Lower Upper
250 100
248 63.9 50.7 76.1
252 63.5 51.2 76.8





#77

Carbazole

Concen: 30.703 ng/ul

RT: 17.857 min Scan# 2496

Delta R.T. -0.012 min

Lab File: BP016110.D

Acq: 09 Jul 2023 01:31

Instrument :

BNA_P

ClientSampleId :

YBW27MSD

Tgt Ion:167 Resp: 328306

Ion Ratio Lower Upper

167 100

166 21.8 17.4 26.0

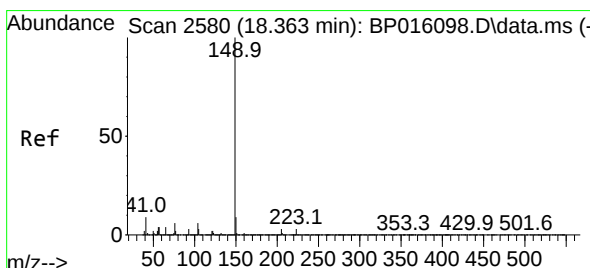
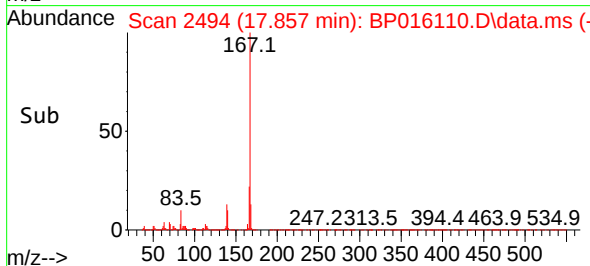
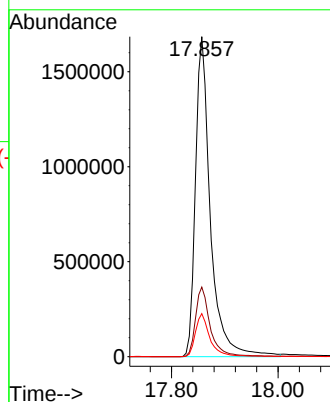
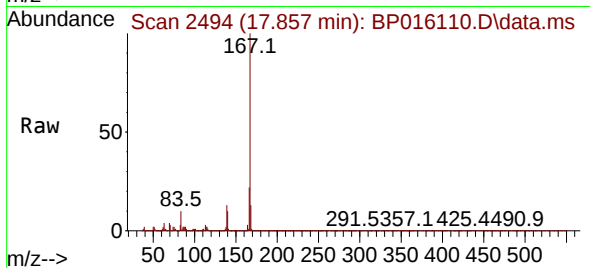
139 13.4 11.0 16.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 07/10/2023

Supervised By :mohammad ahmed 07/10/2023



#78

Di-n-butylphthalate

Concen: 31.602 ng/ul

RT: 18.357 min Scan# 2579

Delta R.T. -0.012 min

Lab File: BP016110.D

Acq: 09 Jul 2023 01:31

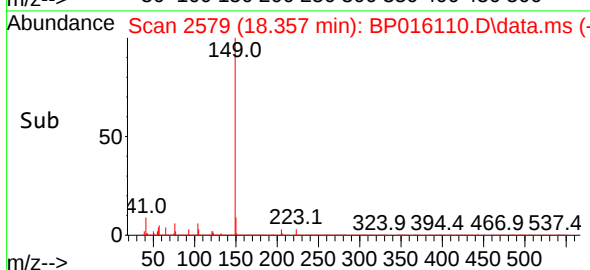
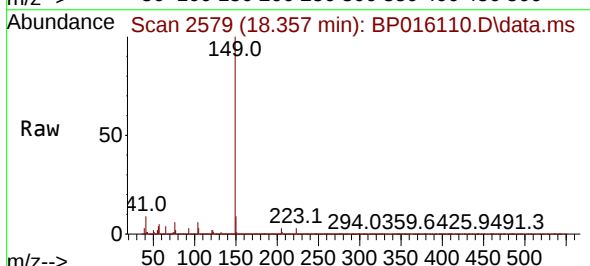
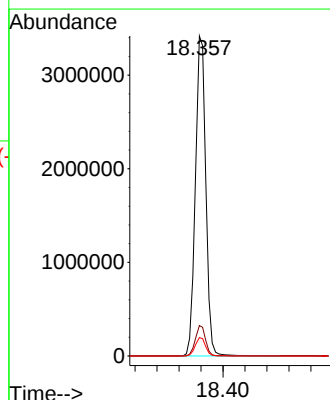
Tgt Ion:149 Resp: 4479916

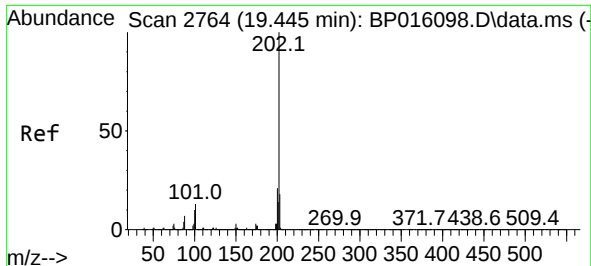
Ion Ratio Lower Upper

149 100

150 9.5 7.5 11.3

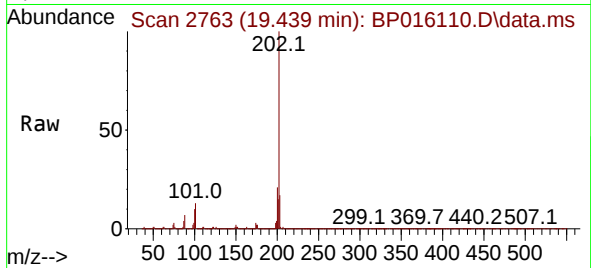
104 5.8 4.6 7.0





#80
Fluoranthene
Concen: 25.002 ng/ul
RT: 19.439 min Scan# 21
Delta R.T. -0.012 min
Lab File: BP016110.D
Acq: 09 Jul 2023 01:31

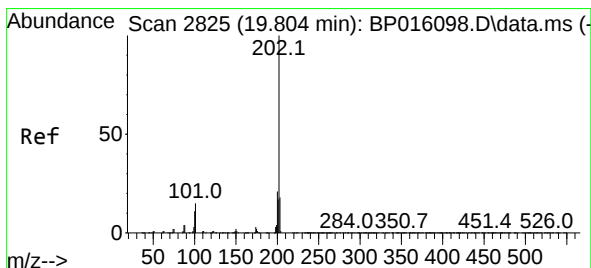
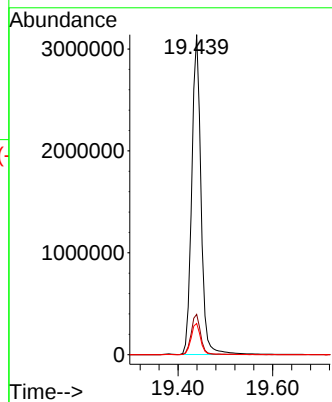
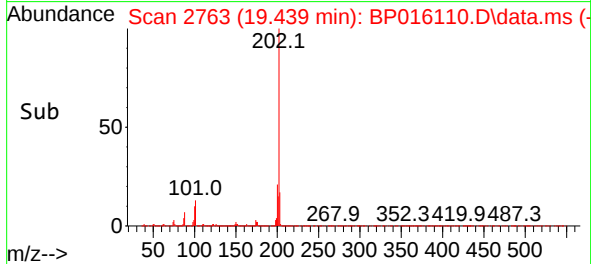
Instrument :
BNA_P
ClientSampleId :
YBW27MSD



Tgt Ion:202 Resp: 4267380
Ion Ratio Lower Upper
202 100
101 12.6 8.3 12.5#
100 9.7 6.6 9.8

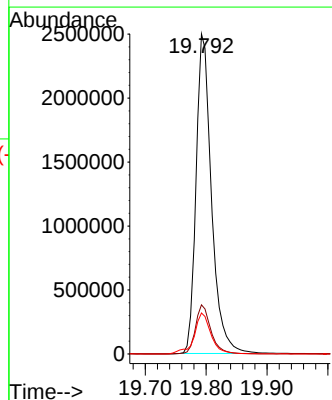
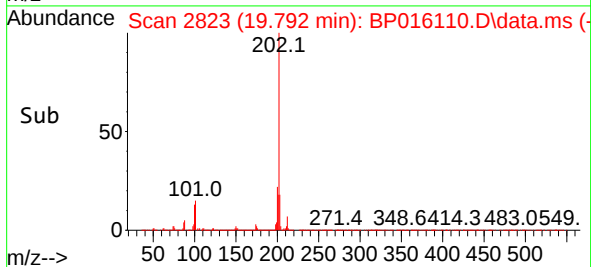
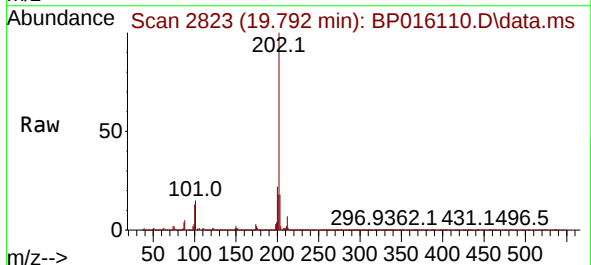
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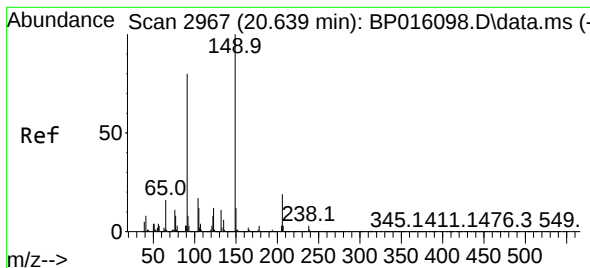
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023



#82
Pyrene
Concen: 25.220 ng/ul
RT: 19.792 min Scan# 2823
Delta R.T. -0.018 min
Lab File: BP016110.D
Acq: 09 Jul 2023 01:31

Tgt Ion:202 Resp: 4391077
Ion Ratio Lower Upper
202 100
101 15.4 9.3 13.9#
100 12.8 7.6 11.4#





#83

Butylbenzylphthalate

Concen: 29.530 ng/ul

RT: 20.639 min Scan# 2967

Delta R.T. -0.006 min

Lab File: BP016110.D

Acq: 09 Jul 2023 01:31

Instrument :

BNA_P

ClientSampleId :

YBW27MSD

Tgt Ion:149 Resp: 2097630

Ion Ratio Lower Upper

149 100

91 79.9 59.8 89.6

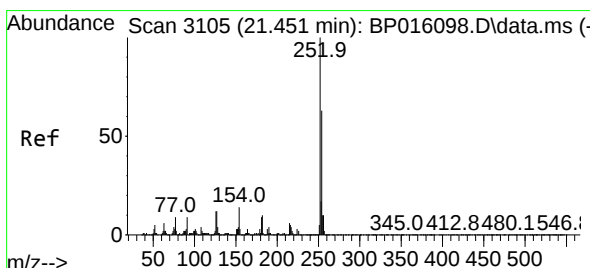
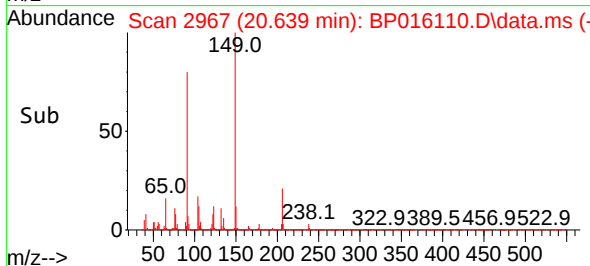
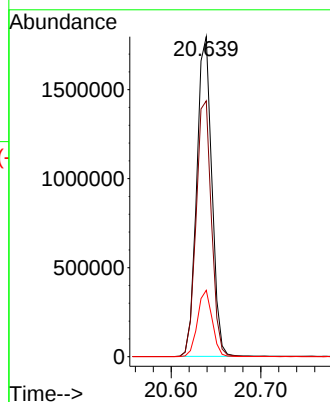
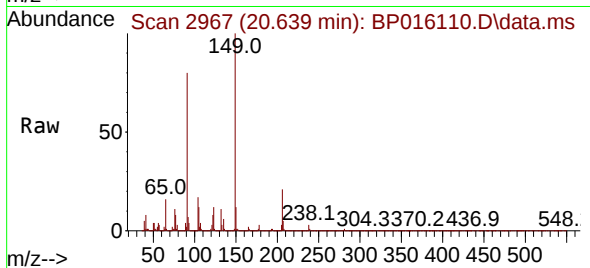
206 20.8 16.4 24.6

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 07/10/2023

Supervised By :mohammad ahmed 07/10/2023



#84

3,3'-Dichlorobenzidine

Concen: 29.597 ng/ul

RT: 21.445 min Scan# 3104

Delta R.T. -0.006 min

Lab File: BP016110.D

Acq: 09 Jul 2023 01:31

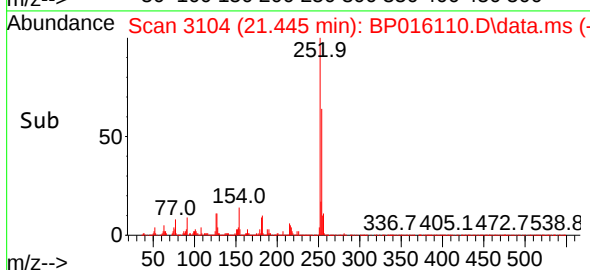
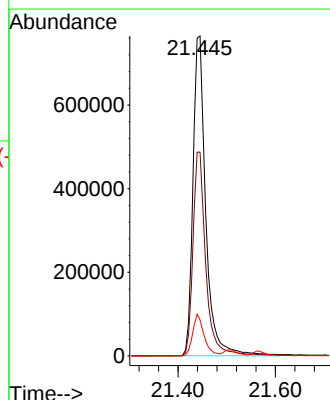
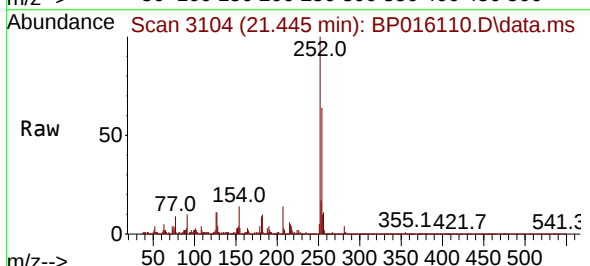
Tgt Ion:252 Resp: 1407209

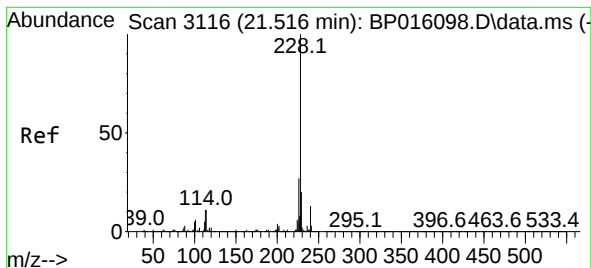
Ion Ratio Lower Upper

252 100

254 63.7 51.0 76.6

126 11.3 8.6 13.0





#85

Benzo(a)anthracene

Concen: 27.259 ng/ul

RT: 21.510 min Scan# 3116

Delta R.T. -0.012 min

Lab File: BP016110.D

Acq: 09 Jul 2023 01:31

Instrument :

BNA_P

ClientSampleId :

YBW27MSD

Tgt Ion:228 Resp: 4033020

Ion Ratio Lower Upper

228 100

229 19.7 15.3 22.9

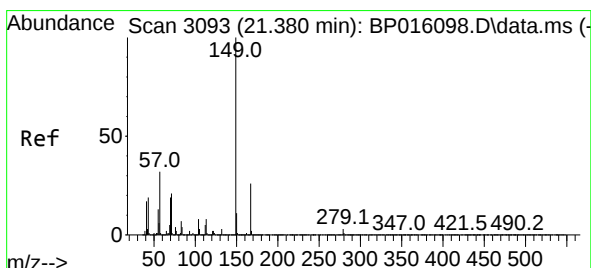
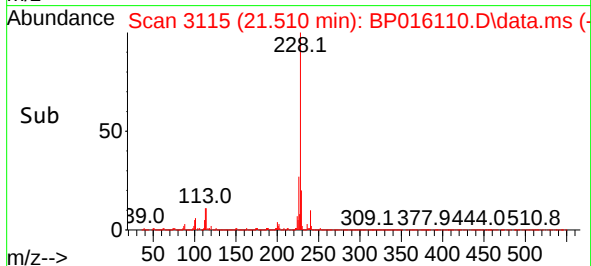
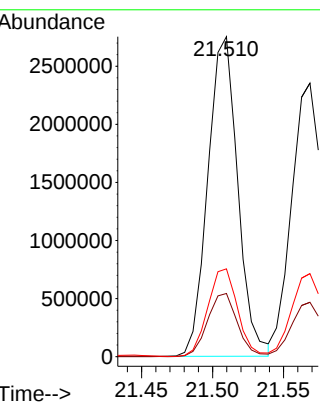
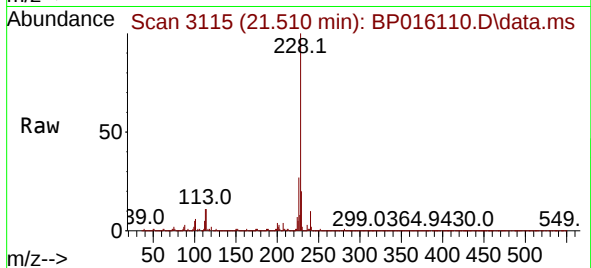
226 27.5 21.4 32.0

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 07/10/2023

Supervised By :mohammad ahmed 07/10/2023



#86

Bis(2-ethylhexyl)phthalate

Concen: 31.773 ng/ul

RT: 21.380 min Scan# 3093

Delta R.T. -0.012 min

Lab File: BP016110.D

Acq: 09 Jul 2023 01:31

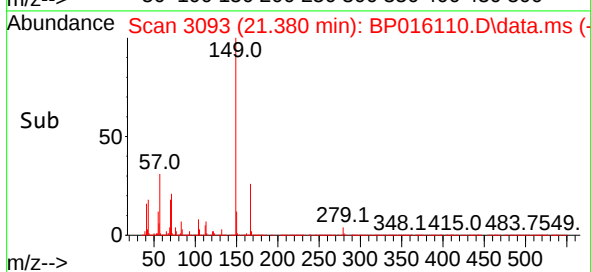
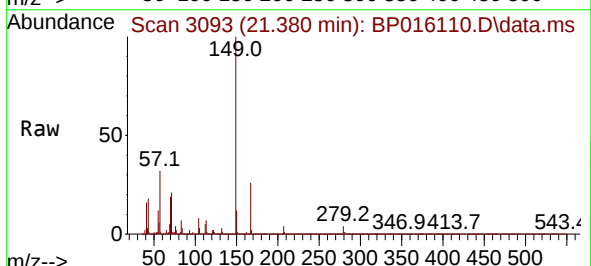
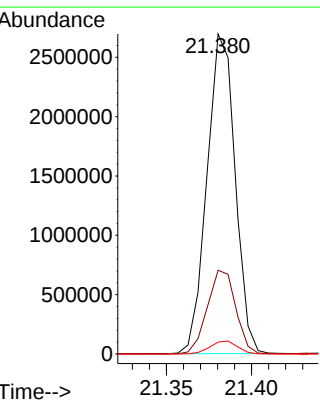
Tgt Ion:149 Resp: 3101679

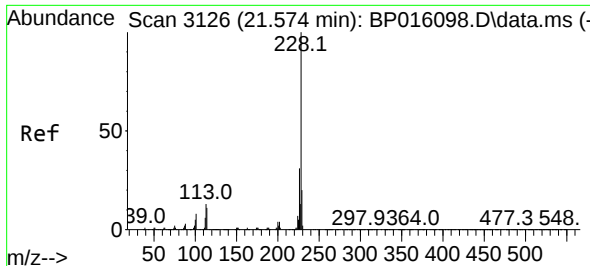
Ion Ratio Lower Upper

149 100

167 26.2 21.0 31.6

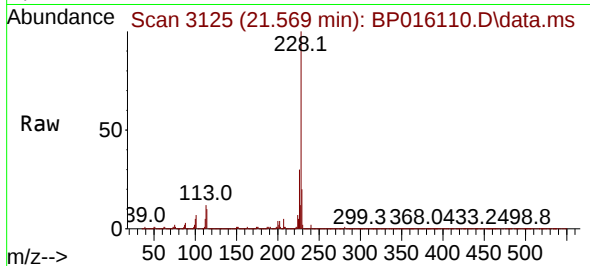
279 3.7 3.8 5.6#





#87
Chrysene
Concen: 28.728 ng/ul
RT: 21.569 min Scan# 3126
Delta R.T. -0.012 min
Lab File: BP016110.D
Acq: 09 Jul 2023 01:31

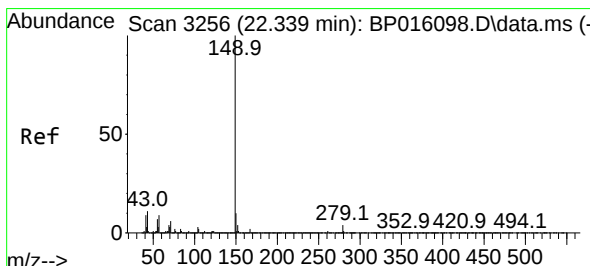
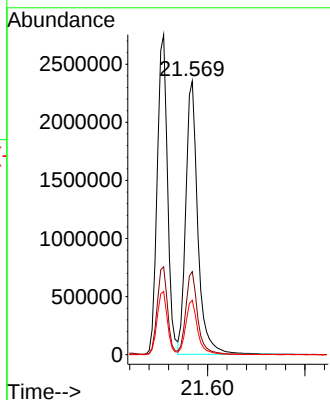
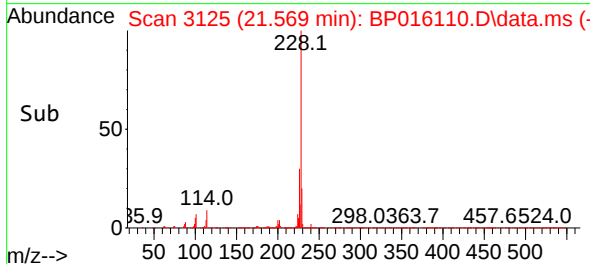
Instrument :
BNA_P
ClientSampleId :
YBW27MSD



Tgt Ion:228 Resp: 4032680
Ion Ratio Lower Upper
228 100
226 30.3 24.3 36.5
229 19.9 15.5 23.3

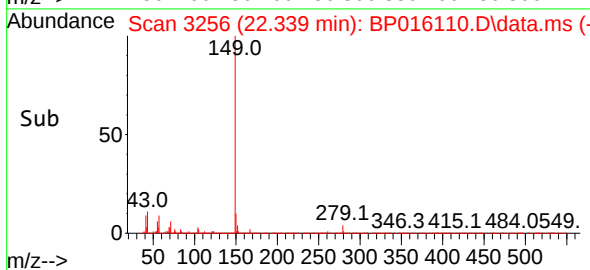
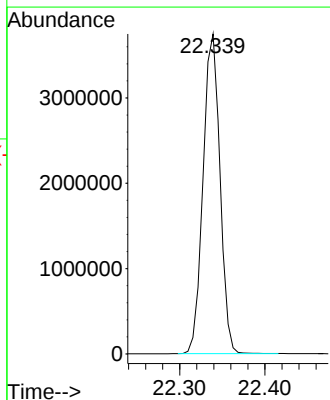
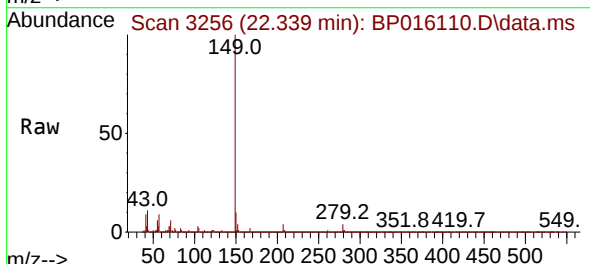
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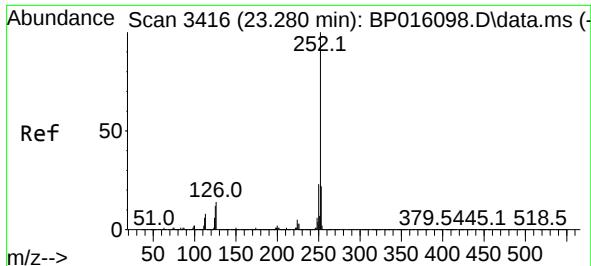
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023



#89
Di-n-octyl phthalate
Concen: 32.672 ng/ul
RT: 22.339 min Scan# 3256
Delta R.T. -0.012 min
Lab File: BP016110.D
Acq: 09 Jul 2023 01:31

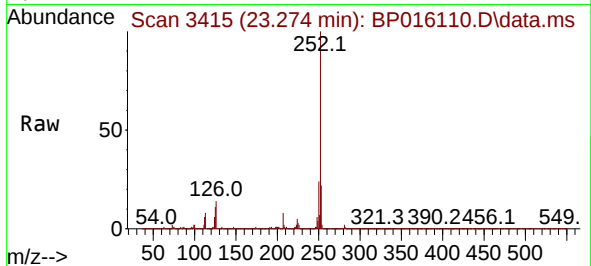
Tgt Ion:149 Resp: 5168024





#90
Benzo(b)fluoranthene
Concen: 28.158 ng/ul
RT: 23.274 min Scan# 3416
Delta R.T. -0.018 min
Lab File: BP016110.D
Acq: 09 Jul 2023 01:31

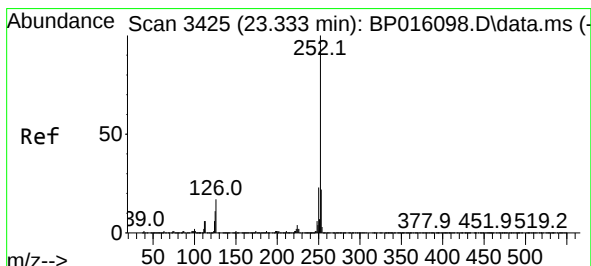
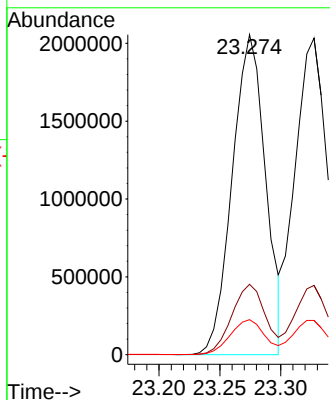
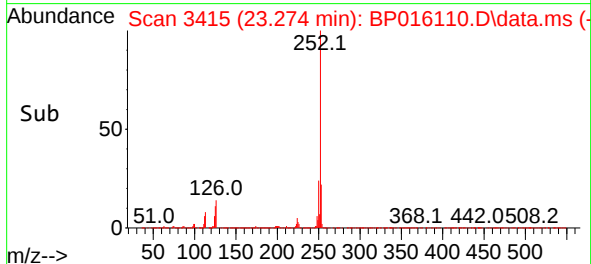
Instrument :
BNA_P
ClientSampleId :
YBW27MSD



Tgt Ion:252 Resp: 3916139
Ion Ratio Lower Upper
252 100
253 22.0 17.3 25.9
125 11.0 7.5 11.3

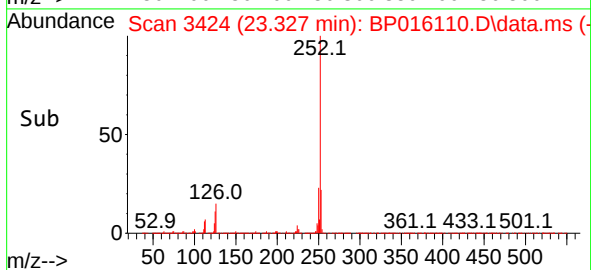
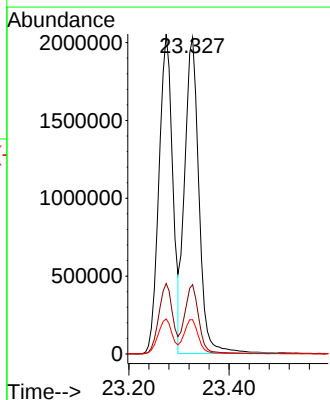
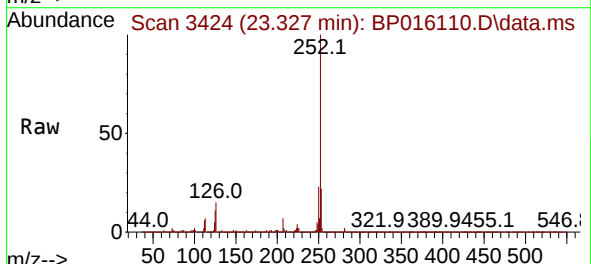
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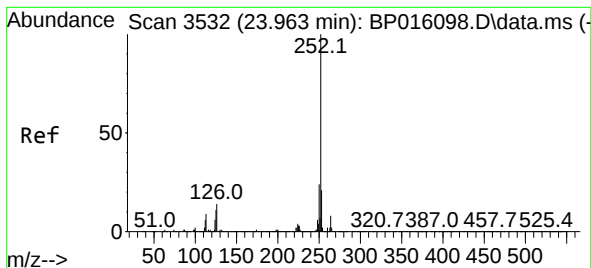
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023



#91
Benzo(k)fluoranthene
Concen: 28.511 ng/ul
RT: 23.327 min Scan# 3424
Delta R.T. -0.012 min
Lab File: BP016110.D
Acq: 09 Jul 2023 01:31

Tgt Ion:252 Resp: 4006323
Ion Ratio Lower Upper
252 100
253 21.9 17.0 25.4
125 10.8 7.3 10.9





#93

Benzo(a)pyrene

Concen: 28.315 ng/ul

RT: 23.945 min Scan# 3

Delta R.T. -0.018 min

Lab File: BP016110.D

Acq: 09 Jul 2023 01:31

Instrument :

BNA_P

ClientSampleId :

YBW27MSD

Tgt Ion:252 Resp: 344094

Ion Ratio Lower Upper

252 100

253 21.6 17.7 26.5

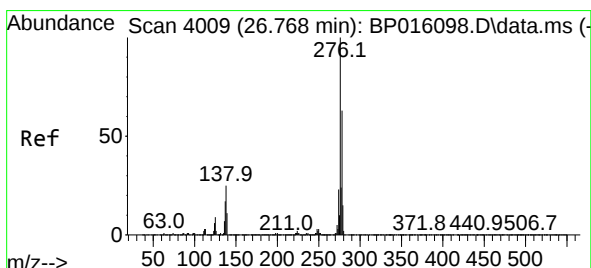
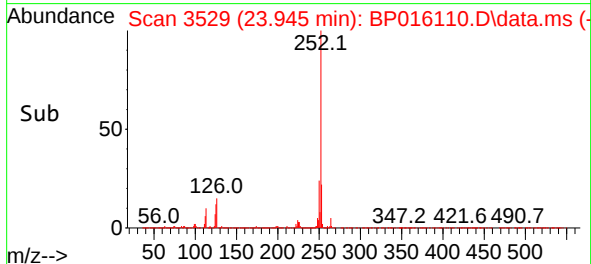
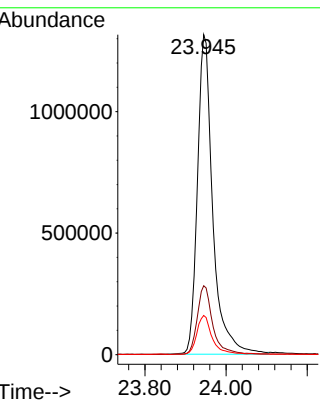
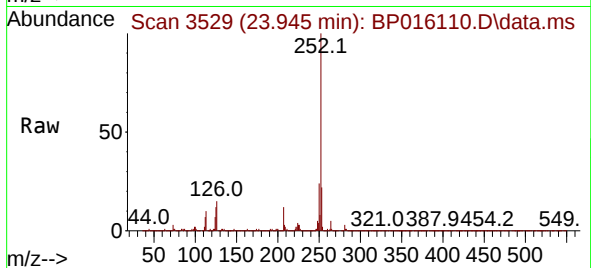
125 12.2 8.2 12.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 07/10/2023

Supervised By :mohammad ahmed 07/10/2023



#94

Indeno(1,2,3-cd)pyrene

Concen: 23.385 ng/ul

RT: 26.745 min Scan# 4005

Delta R.T. -0.029 min

Lab File: BP016110.D

Acq: 09 Jul 2023 01:31

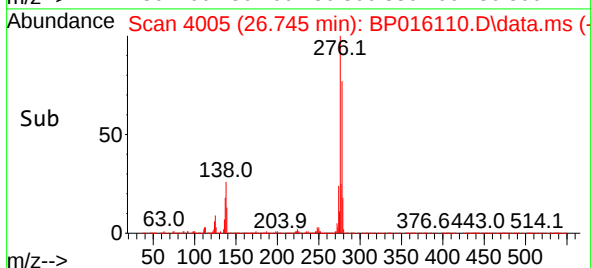
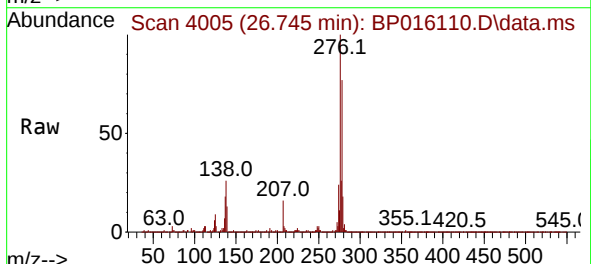
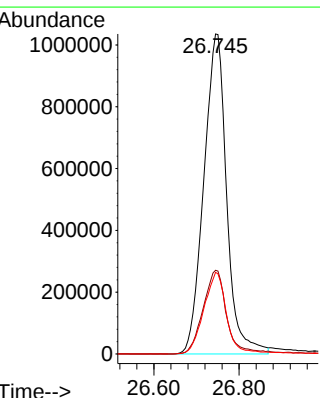
Tgt Ion:276 Resp: 3857767

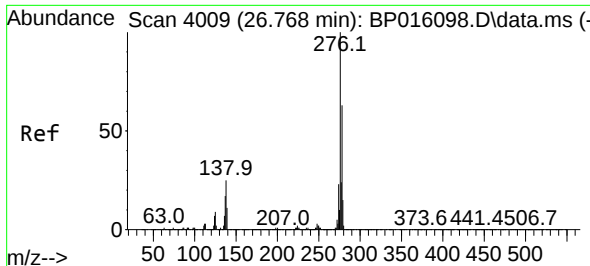
Ion Ratio Lower Upper

276 100

138 26.2 15.7 23.5

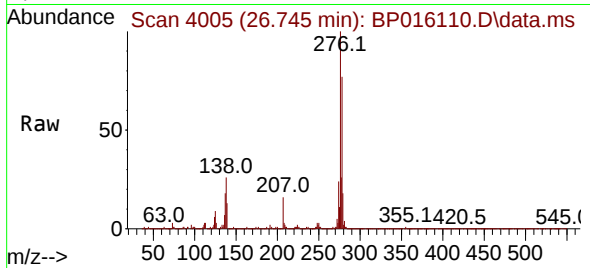
277 25.5 19.6 29.4





#95
Dibenzo(a,h)anthracene
Concen: 24.040 ng/ul
RT: 26.745 min Scan# 4009
Delta R.T. -0.035 min
Lab File: BP016110.D
Acq: 09 Jul 2023 01:31

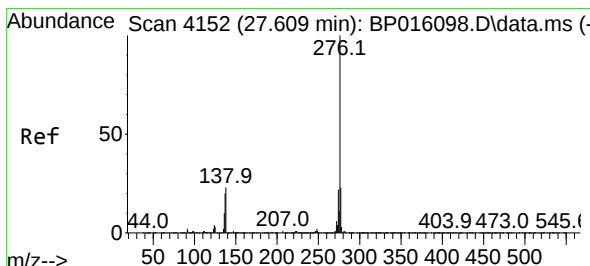
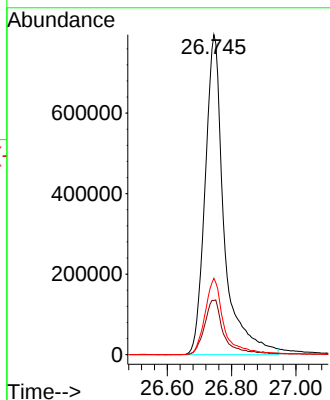
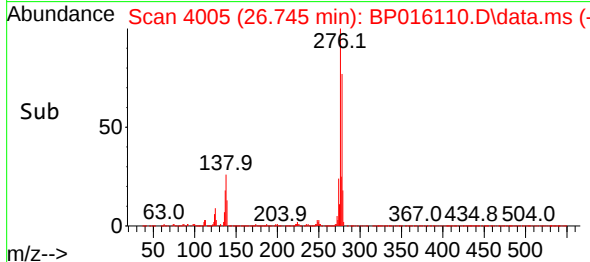
Instrument :
BNA_P
ClientSampleId :
YBW27MSD



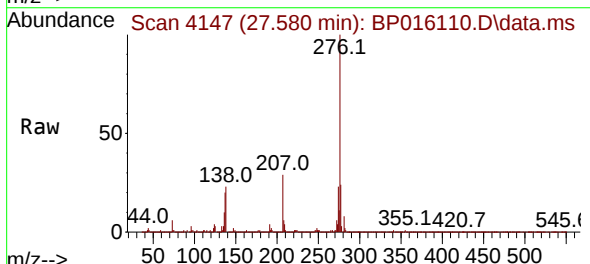
Tgt Ion:278 Resp: 325753
Ion Ratio Lower Upper
278 100
139 16.9 10.5 15.7
279 23.8 18.4 27.6

Manual Integrations
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Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023



#96
Benzo(g,h,i)perylene
Concen: 22.727 ng/ul
RT: 27.580 min Scan# 4147
Delta R.T. -0.041 min
Lab File: BP016110.D
Acq: 09 Jul 2023 01:31



Tgt Ion:276 Resp: 3084433
Ion Ratio Lower Upper
276 100
138 22.7 15.1 22.7
277 23.6 18.8 28.2

