

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP091523\
 Data File : BP017194.D
 Acq On : 15 Sep 2023 19:09
 Operator : MA/JU
 Sample : 04324-22MSD
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 BBJA8MSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/18/2023
 Supervised By :mohammad ahmed 09/19/2023

Quant Time: Sep 16 04:24:57 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP091223.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Sep 16 03:18:48 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.946	152	184615	20.000	ng/u1	0.00
20) Naphthalene-d8	10.775	136	822833	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.604	164	530016	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.381	188	1185843	20.000	ng/u1	0.00
79) Chrysene-d12	21.480	240	1125215	20.000	ng/u1	0.00
88) Perylene-d12	24.004	264	1067791	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.311	96	22343	5.086	ng/uL	0.00
4) Pyridine-d5	3.746	84	208050	16.555	ng/u1	0.00
7) Phenol-d5	7.099	99	103229	6.877	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.287	67	353246	37.649	ng/u1	0.00
11) 2-Chlorophenol-d4	7.469	132	227269	18.978	ng/u1	0.00
15) 4-Methylphenol-d8	8.658	113	172578	13.872	ng/u1	0.00
21) Nitrobenzene-d5	9.146	128	218140	37.860	ng/u1	0.00
24) 2-Nitrophenol-d4	9.863	143	152535	24.798	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.387	165	291243	24.483	ng/u1	0.00
31) 4-Chloroaniline-d4	10.934	131	619539	34.553	ng/u1	0.00
46) Dimethylphthalate-d6	14.022	166	1618088	42.901	ng/u1	0.00
49) Acenaphthylene-d8	14.304	160	1718044	40.144	ng/u1	0.00
54) 4-Nitrophenol-d4	14.828	143	46642	6.398	ng/u1	0.00
60) Fluorene-d10	15.604	176	1363851	41.820	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.734	200	186826	28.199	ng/u1	0.00
73) Anthracene-d10	17.481	188	2242980	44.518	ng/u1	0.00
81) Pyrene-d10	19.716	212	2663728	45.139	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.839	264	2278024	45.201	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.346	88	29010	6.141	ng/uL	90
5) Pyridine	3.764	79	239104	18.368	ng/u1	98
6) Benzaldehyde	7.105	77	324268	38.800	ng/u1	97
8) Phenol	7.122	94	122493	7.737	ng/u1	98
10) Bis(2-Chloroethyl)ether	7.381	93	488155	38.658	ng/u1	98
12) 2-Chlorophenol	7.499	128	257576	21.190	ng/u1	98
13) 2-Methylphenol	8.387	108	209989	17.791	ng/u1	99
14) 2,2'-oxybis(1-Chloropr...	8.458	45	678020m	39.619	ng/u1	
16) Acetophenone	8.799	105	801262	41.148	ng/u1	100
17) N-Nitroso-di-n-propyla...	8.769	70	421384	42.110	ng/u1	97
18) 4-Methylphenol	8.722	108	208722	15.984	ng/u1	100
19) Hexachloroethane	9.010	117	159518	31.909	ng/u1	99
22) Nitrobenzene	9.193	77	622769	41.505	ng/u1	99
23) Isophorone	9.705	82	1179856	41.961	ng/u1	99
25) 2-Nitrophenol	9.893	139	184202	26.944	ng/u1	99
26) 2,4-Dimethylphenol	9.934	107	306591	22.005	ng/u1	95
27) Bis(2-Chloroethoxy)met...	10.193	93	716945	40.682	ng/u1	99
29) 2,4-Dichlorophenol	10.410	162	314644	26.130	ng/u1	99
30) Naphthalene	10.822	128	1607898	38.617	ng/u1	100
32) 4-Chloroaniline	10.957	127	530368	30.312	ng/u1	100
33) Hexachlorobutadiene	11.052	225	273837	33.491	ng/u1	97
34) Caprolactam	11.787	113	26814	7.084	ng/u1	94
35) 4-Chloro-3-methylphenol	12.057	107	343375	26.355	ng/u1	99
36) 2-Methylnaphthalene	12.428	142	1111462	39.560	ng/u1	98

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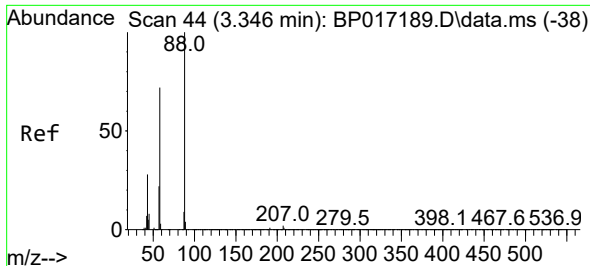
Manual Integrations
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 Supervised By :mohammad ahmed 09/19/2023

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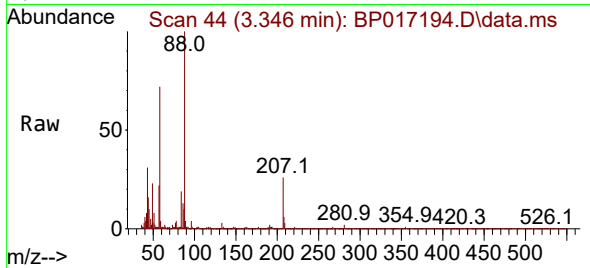
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.651	142	1096784	38.566	ng/ul	100
39) 1,2,4,5-Tetrachloroben...	12.781	216	625467	39.622	ng/ul	99
40) Hexachlorocyclopentadiene	12.728	237	233007	23.690	ng/ul	99
41) 2,4,6-Trichlorophenol	13.034	196	289371	28.855	ng/ul	98
42) 2,4,5-Trichlorophenol	13.104	196	327183	30.688	ng/ul	100
43) 1,1'-Biphenyl	13.440	154	1588808	41.804	ng/ul	99
44) 2-Chloronaphthalene	13.487	162	1245425	41.264	ng/ul	100
45) 2-Nitroaniline	13.728	65	412005	50.397	ng/ul	99
47) Dimethylphthalate	14.075	163	1759633	45.957	ng/ul	100
48) 2,6-Dinitrotoluene	14.216	165	353205	50.458	ng/ul	99
50) Acenaphthylene	14.334	152	2047955	41.422	ng/ul	99
51) 3-Nitroaniline	14.557	138	342156	45.692	ng/ul	99
52) Acenaphthene	14.675	153	1410054	43.099	ng/ul	100
53) 2,4-Dinitrophenol	14.757	184	115913	23.642	ng/ul	97
55) 4-Nitrophenol	14.840	109	44242	7.583	ng/ul	95
56) Dibenzofuran	15.010	168	2021876	44.720	ng/ul	100
57) 2,4-Dinitrotoluene	14.998	165	524413	50.312	ng/ul	98
58) 2,3,4,6-Tetrachlorophenol	15.222	232	281155	30.060	ng/ul#	99
59) Diethylphthalate	15.428	149	1788792	47.320	ng/ul	100
61) Fluorene	15.663	166	1716562	45.922	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.651	204	874073	45.993	ng/ul	97
63) 4-Nitroaniline	15.728	138	345055	49.565	ng/ul	98
66) 4,6-Dinitro-2-methylph...	15.751	198	208640	29.344	ng/ul#	95
67) N-Nitrosodiphenylamine	15.881	169	1473232	47.780	ng/ul	100
68) 4-Bromophenyl-phenylether	16.557	248	543341	48.068	ng/ul	94
69) Hexachlorobenzene	16.634	284	635273	47.482	ng/ul	100
70) Atrazine	16.834	200	246969	22.127	ng/ul	98
71) Pentachlorophenol	17.004	266	221464	25.470	ng/ul	99
72) Phenanthrene	17.422	178	2798214	46.955	ng/ul	99
74) Anthracene	17.516	178	2843847	47.117	ng/ul	100
75) 1,2,3,4-Tetrachloroben...	13.393	216	62980	3.841	ng/uL	97
76) Pentachlorobenzene	14.898	250	722487	48.562	ng/uL	99
77) Carbazole	17.804	167	2552915	48.170	ng/ul	99
78) Di-n-butylphthalate	18.310	149	3124811	51.741	ng/ul	99
80) Fluoranthene	19.392	202	3387666	49.114	ng/ul	99
82) Pyrene	19.751	202	3541706	48.596	ng/ul	100
83) Butylbenzylphthalate	20.610	149	1400592	53.883	ng/ul	99
84) 3,3'-Dichlorobenzidine	21.404	252	980604	42.508	ng/ul	100
85) Benzo(a)anthracene	21.463	228	3424680	46.484	ng/ul	100
86) Bis(2-ethylhexyl)phtha...	21.345	149	2035992	55.799	ng/ul	99
87) Chrysene	21.522	228	3215940	46.925	ng/ul	98
89) Di-n-octyl phthalate	22.304	149	3367384	56.874	ng/ul	100
90) Benzo(b)fluoranthene	23.221	252	3183625	50.582	ng/ul	99
91) Benzo(k)fluoranthene	23.274	252	3155653	50.433	ng/ul	99
93) Benzo(a)pyrene	23.892	252	2714419	46.485	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	26.680	276	3081505	47.656	ng/ul	99
95) Dibenzo(a,h)anthracene	26.704	278	2604556	47.951	ng/ul	99
96) Benzo(g,h,i)perylene	27.515	276	2381882	47.638	ng/ul	99

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



#2
1,4-Dioxane
Concen: 6.141 ng/uL
RT: 3.346 min Scan# 44
Delta R.T. -0.000 min
Lab File: BP017194.D
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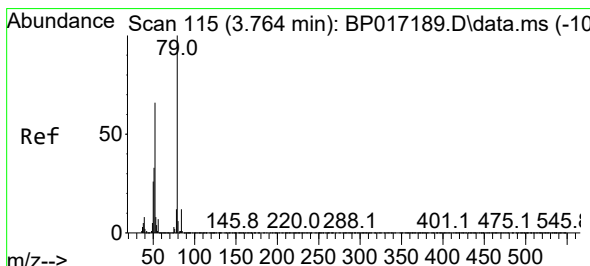
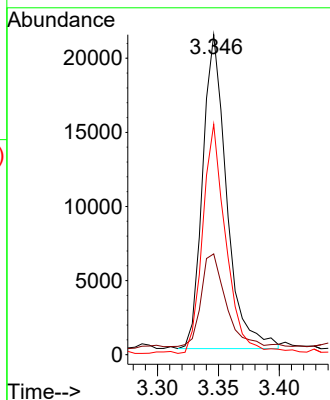
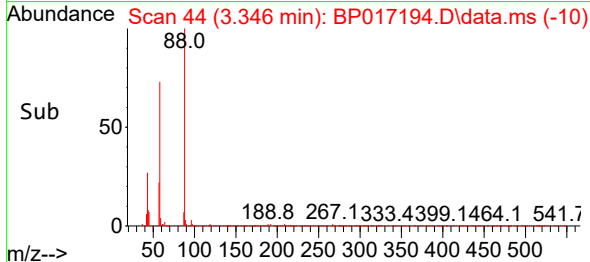
Instrument :
BNA_P
ClientSampleId :
BBJA8MSD



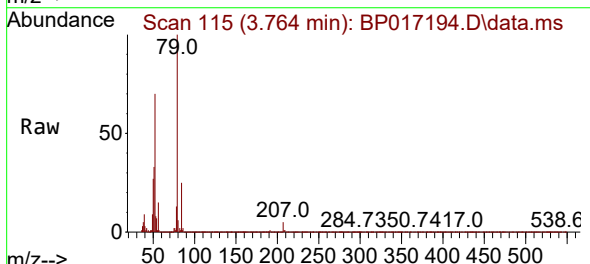
Tgt Ion: 88 Resp: 29010
Ion Ratio Lower Upper
88 100
43 31.5 21.9 32.9
58 72.0 50.8 76.2

Manual Integrations
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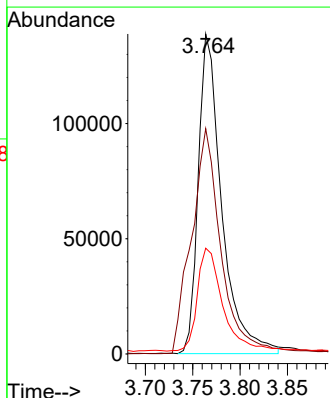
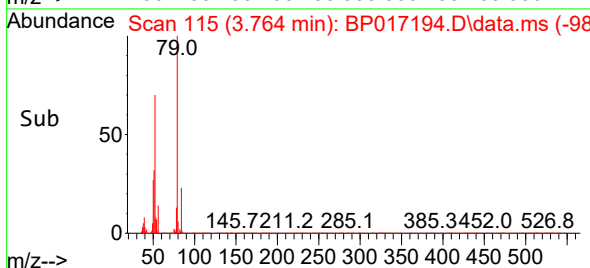
Reviewed By :Yogesh Patel 09/18/2023
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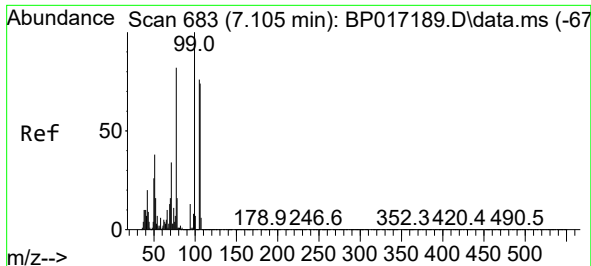


#5
Pyridine
Concen: 18.368 ng/uL
RT: 3.764 min Scan# 115
Delta R.T. -0.000 min
Lab File: BP017194.D
Acq: 15 Sep 2023 19:09



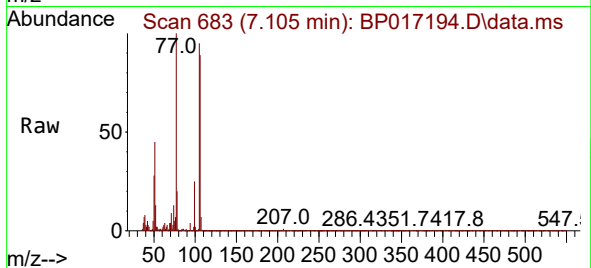
Tgt Ion: 79 Resp: 239104
Ion Ratio Lower Upper
79 100
52 70.4 54.5 81.7
51 33.1 27.0 40.6





#6
Benzaldehyde
Concen: 38.800 ng/ul
RT: 7.105 min Scan# 683
Delta R.T. -0.000 min
Lab File: BP017194.D
Acq: 15 Sep 2023 19:09

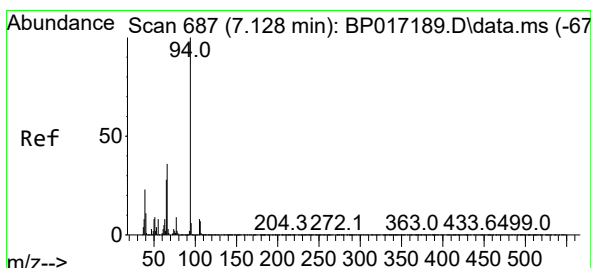
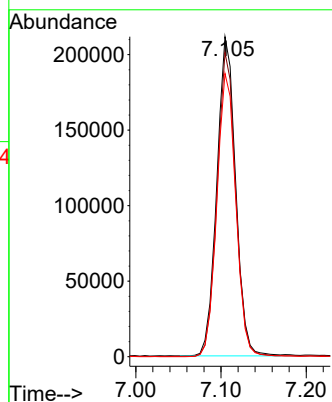
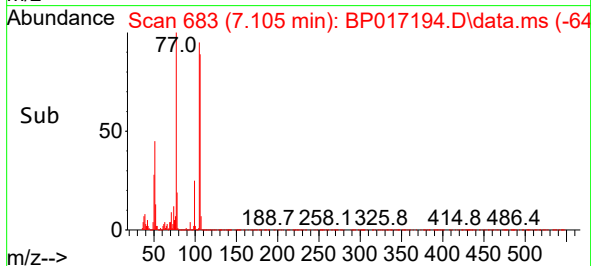
Instrument :
BNA_P
Client Sample Id :
BBJA8MSD



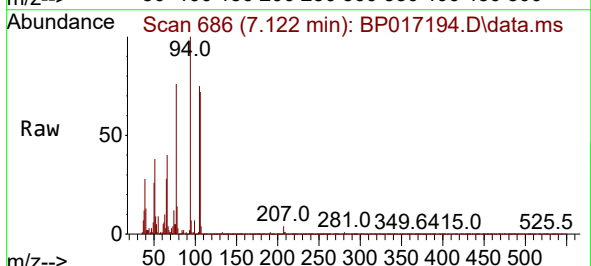
Tgt Ion: 77 Resp: 324268
Ion Ratio Lower Upper
77 100
105 95.0 75.3 112.9
106 88.5 74.6 111.8

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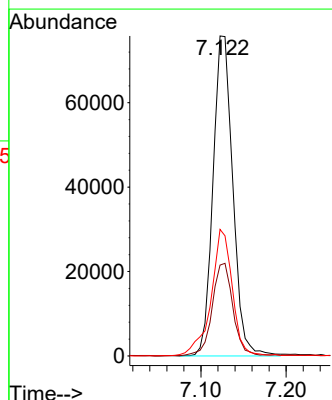
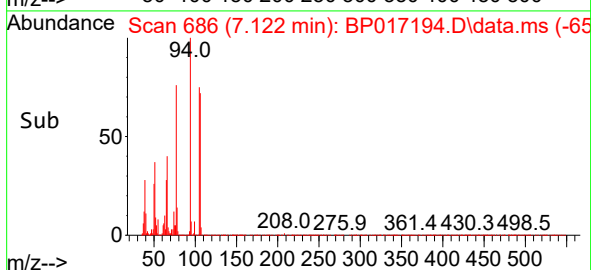
Reviewed By :Yogesh Patel 09/18/2023
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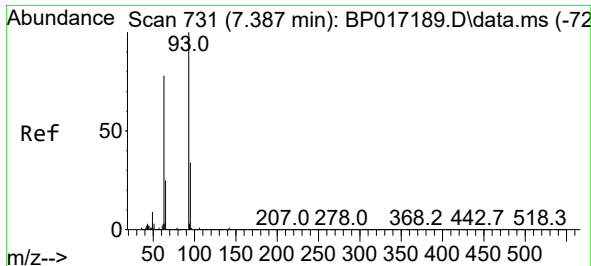


#8
Phenol
Concen: 7.737 ng/ul
RT: 7.122 min Scan# 686
Delta R.T. -0.006 min
Lab File: BP017194.D
Acq: 15 Sep 2023 19:09



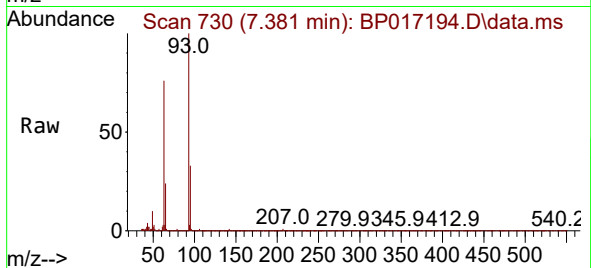
Tgt Ion: 94 Resp: 122493
Ion Ratio Lower Upper
94 100
65 28.4 22.7 34.1
66 39.6 29.6 44.4





#10
Bis(2-Chloroethyl)ether
Concen: 38.658 ng/ul
RT: 7.381 min Scan# 71
Delta R.T. -0.006 min
Lab File: BP017194.D
Acq: 15 Sep 2023 19:09

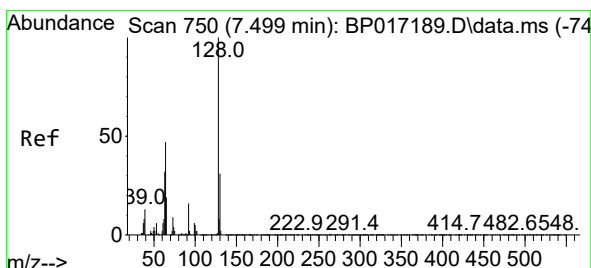
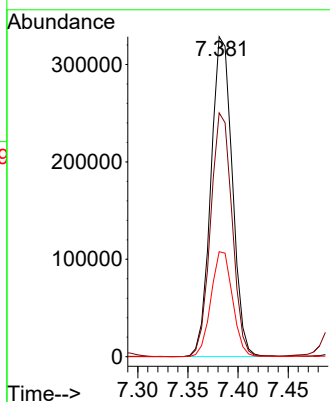
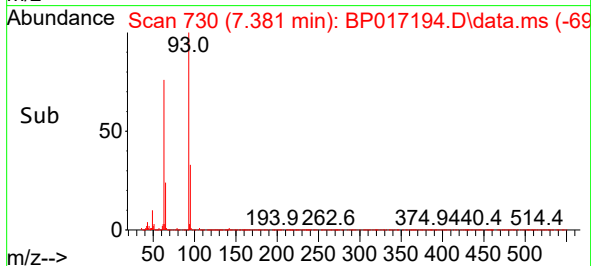
Instrument :
BNA_P
ClientSampleId :
BBJA8MSD



Tgt Ion: 93 Resp: 48815
Ion Ratio Lower Upper
93 100
63 76.2 59.5 89.3
95 32.8 25.8 38.6

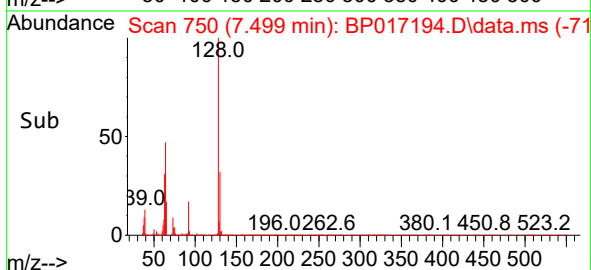
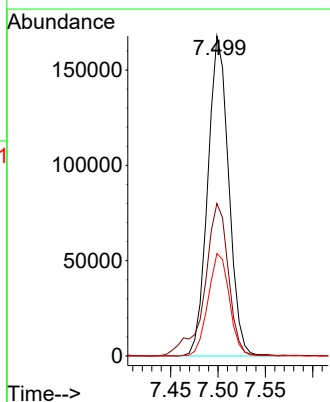
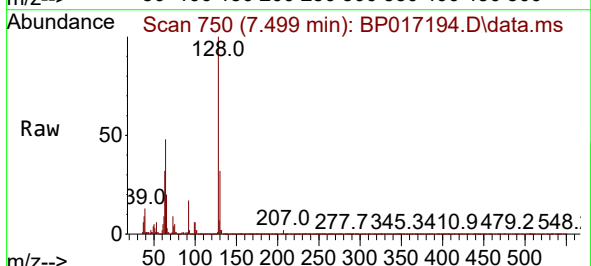
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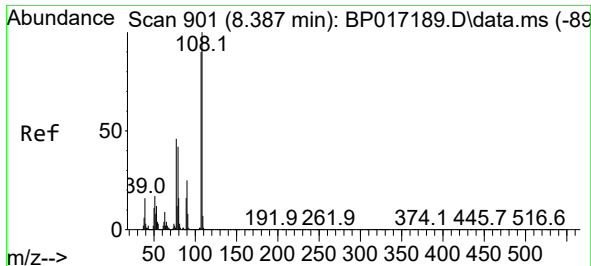
Reviewed By :Yogesh Patel 09/18/2023
Supervised By :mohammad ahmed 09/19/2023



#12
2-Chlorophenol
Concen: 21.190 ng/ul
RT: 7.499 min Scan# 750
Delta R.T. -0.000 min
Lab File: BP017194.D
Acq: 15 Sep 2023 19:09

Tgt Ion:128 Resp: 257576
Ion Ratio Lower Upper
128 100
64 47.7 36.8 55.2
130 32.0 26.3 39.5





#13

2-Methylphenol

Concen: 17.791 ng/ul

RT: 8.387 min Scan# 901

Delta R.T. -0.000 min

Lab File: BP017194.D

Acq: 15 Sep 2023 19:09

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BNA_P

ClientSampleId :

BBJA8MSD

Tgt Ion:108 Resp: 209989

Ion Ratio Lower Upper

108 100

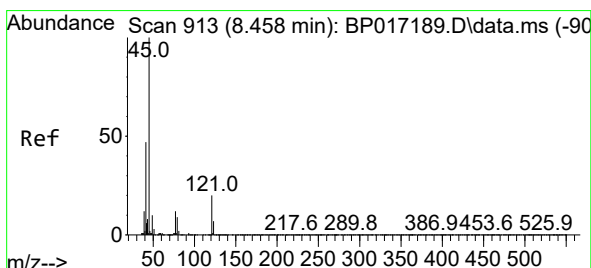
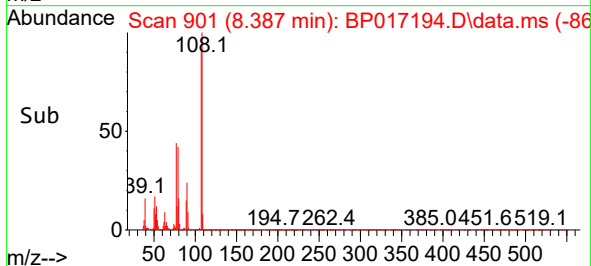
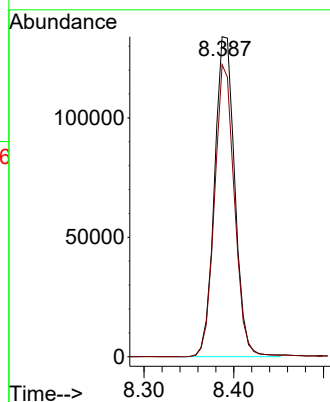
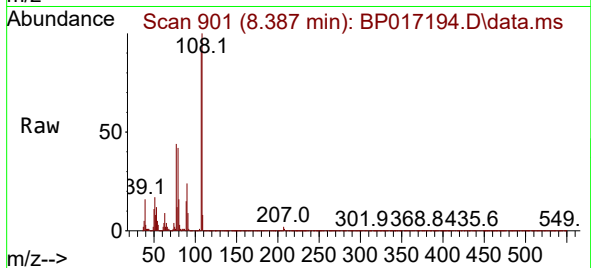
107 91.3 72.2 108.4

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#14

2,2'-oxybis(1-Chloropropane)

Concen: 39.619 ng/ul m

RT: 8.458 min Scan# 913

Delta R.T. -0.000 min

Lab File: BP017194.D

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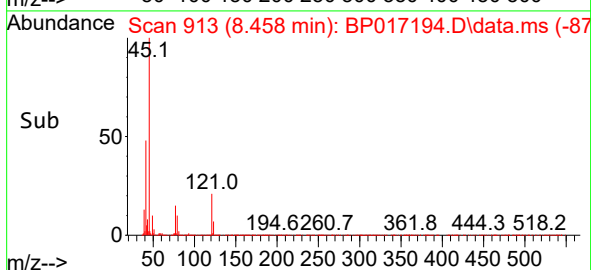
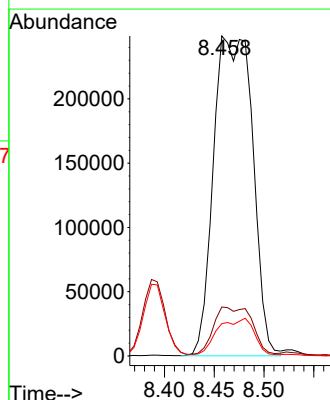
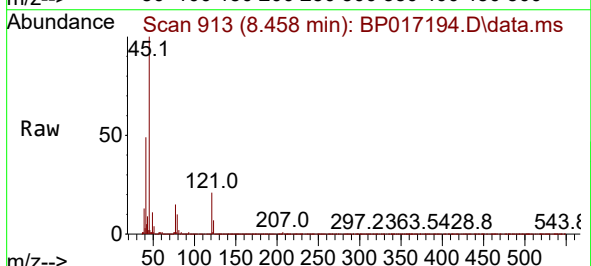
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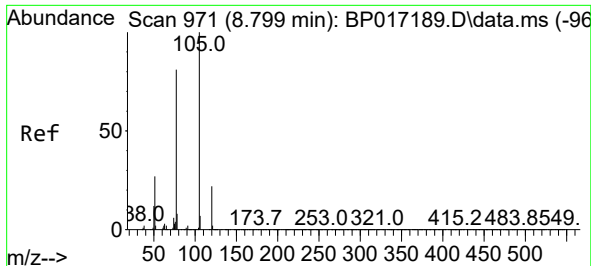
Ion Ratio Lower Upper

45 100

77 15.3 12.5 18.7

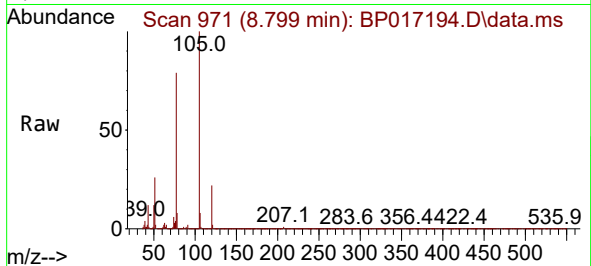
79 10.1 8.8 13.2





#16
Acetophenone
Concen: 41.148 ng/ul
RT: 8.799 min Scan# 971
Delta R.T. -0.000 min
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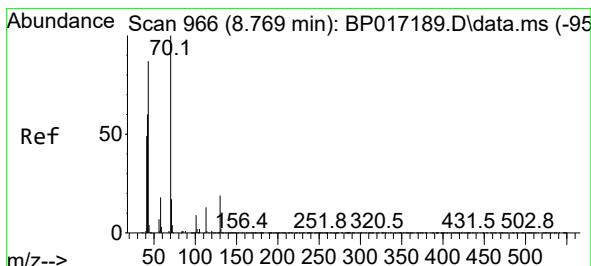
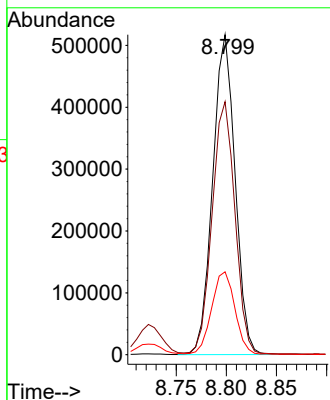
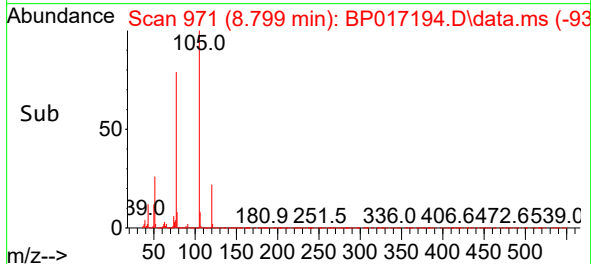
Instrument :
BNA_P
ClientSampleId :
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Tgt Ion: 105 Resp: 801262
Ion Ratio Lower Upper
105 100
77 79.1 63.0 94.4
51 25.9 20.5 30.7

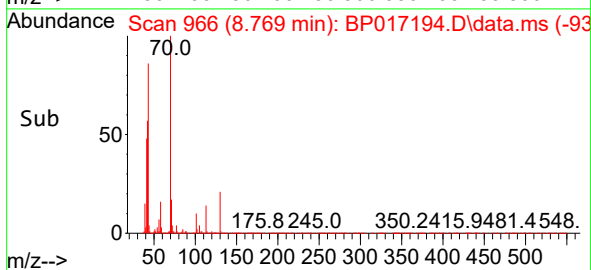
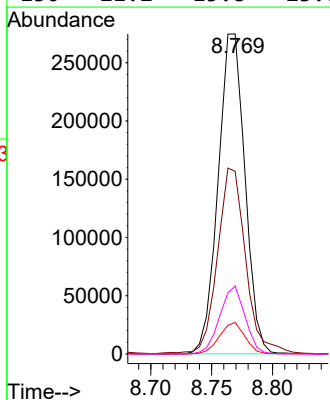
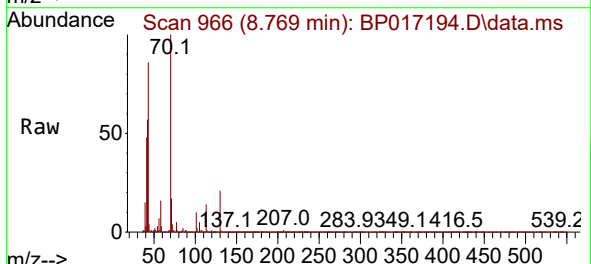
Manual Integrations
APPROVED

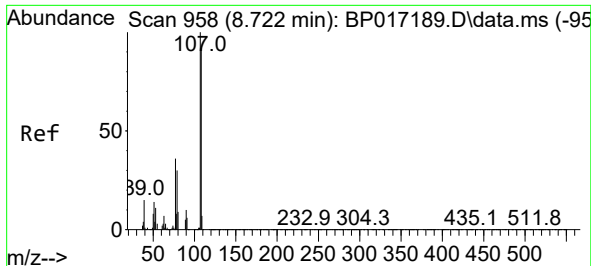
Reviewed By :Yogesh Patel 09/18/2023
Supervised By :mohammad ahmed 09/19/2023



#17
N-Nitroso-di-n-propylamine
Concen: 42.110 ng/ul
RT: 8.769 min Scan# 966
Delta R.T. -0.000 min
Lab File: BP017194.D
Acq: 15 Sep 2023 19:09

Tgt Ion: 70 Resp: 421384
Ion Ratio Lower Upper
70 100
42 57.0 43.9 65.9
101 9.8 7.0 10.4
130 21.2 15.8 23.6





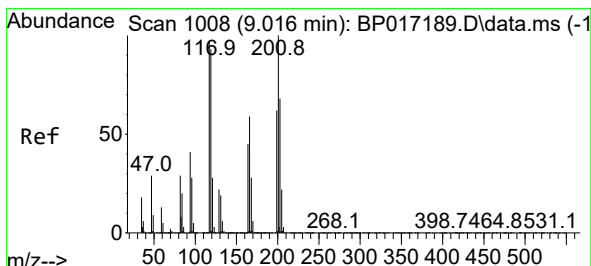
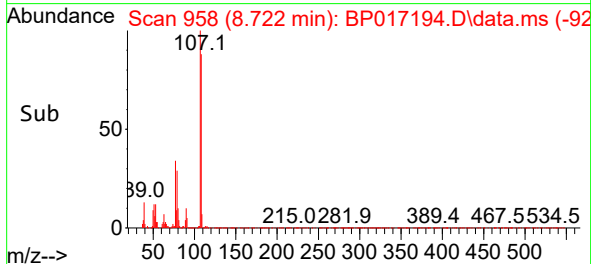
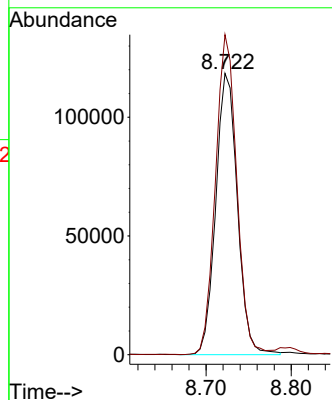
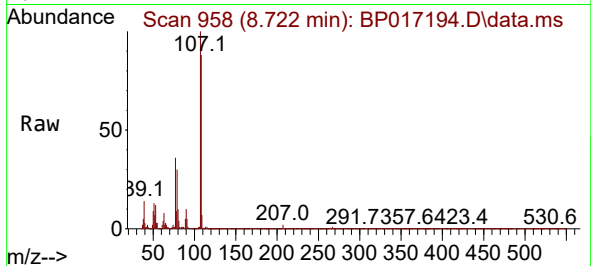
#18
4-Methylphenol
Concen: 15.984 ng/ul
RT: 8.722 min Scan# 91
Delta R.T. -0.000 min
Lab File: BP017194.D
Acq: 15 Sep 2023 19:09

Instrument :
BNA_P
ClientSampleId :
BBJA8MSD

Tgt Ion:108 Resp: 20872
Ion Ratio Lower Upper
108 100
107 113.8 91.4 137.0

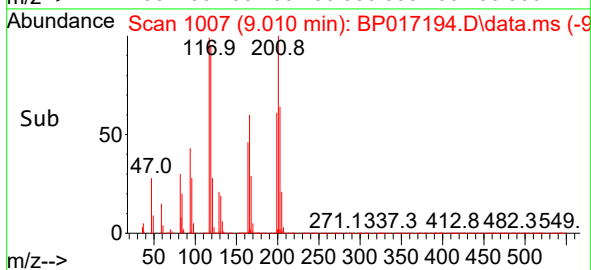
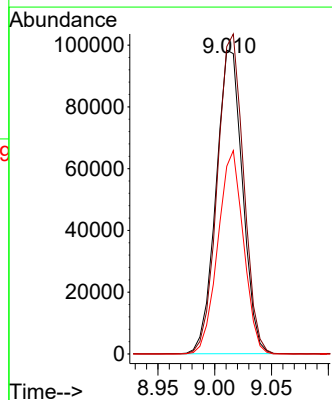
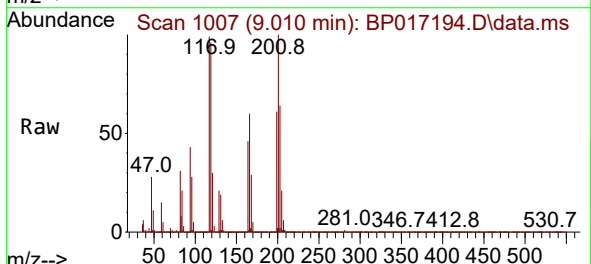
Manual Integrations
APPROVED

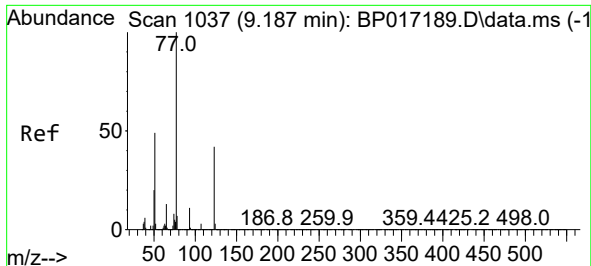
Reviewed By :Yogesh Patel 09/18/2023
Supervised By :mohammad ahmed 09/19/2023



#19
Hexachloroethane
Concen: 31.909 ng/ul
RT: 9.010 min Scan# 1007
Delta R.T. -0.006 min
Lab File: BP017194.D
Acq: 15 Sep 2023 19:09

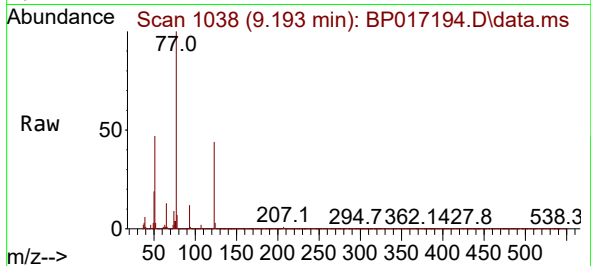
Tgt Ion:117 Resp: 159518
Ion Ratio Lower Upper
117 100
201 101.2 79.9 119.9
199 61.8 49.4 74.2





#22
Nitrobenzene
Concen: 41.505 ng/ul
RT: 9.193 min Scan# 1038
Delta R.T. 0.006 min
Lab File: BP017194.D
Acq: 15 Sep 2023 19:09

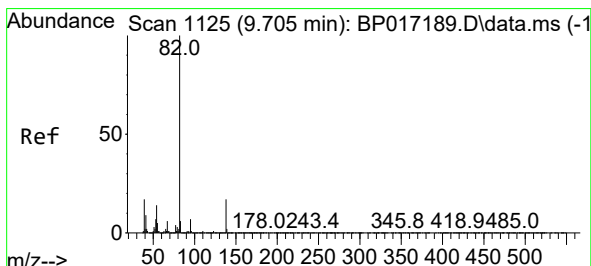
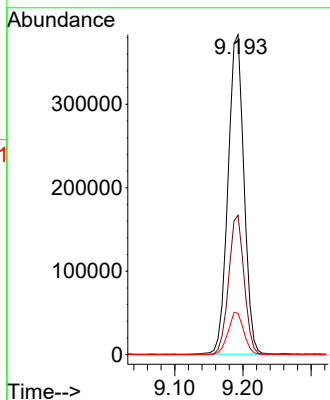
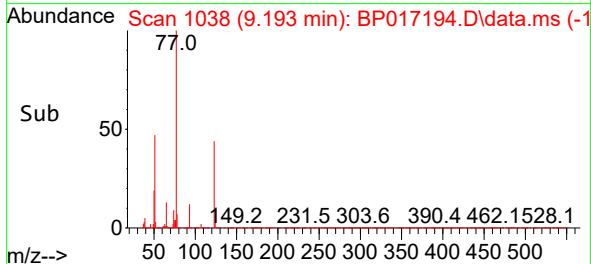
Instrument :
BNA_P
ClientSampleId :
BBJA8MSD



Tgt Ion: 77 Resp: 622769
Ion Ratio Lower Upper
77 100
123 43.6 34.6 51.8
65 12.9 10.6 16.0

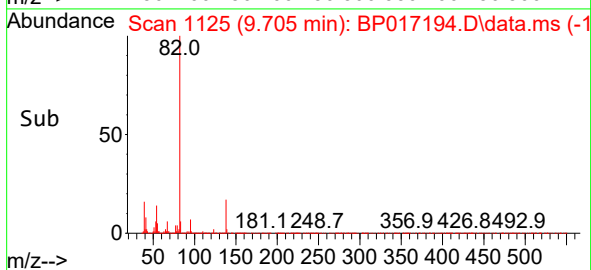
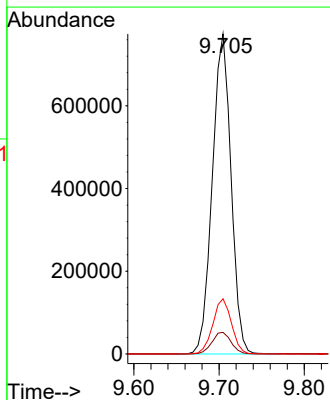
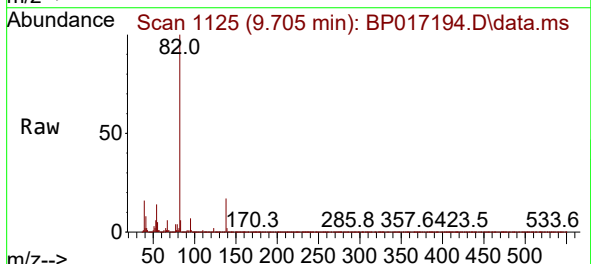
Manual Integrations
APPROVED

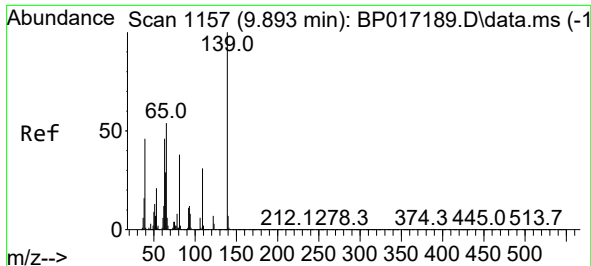
Reviewed By :Yogesh Patel 09/18/2023
Supervised By :mohammad ahmed 09/19/2023



#23
Isophorone
Concen: 41.961 ng/ul
RT: 9.705 min Scan# 1125
Delta R.T. -0.000 min
Lab File: BP017194.D
Acq: 15 Sep 2023 19:09

Tgt Ion: 82 Resp: 1179856
Ion Ratio Lower Upper
82 100
95 6.8 5.6 8.4
138 17.2 14.0 21.0





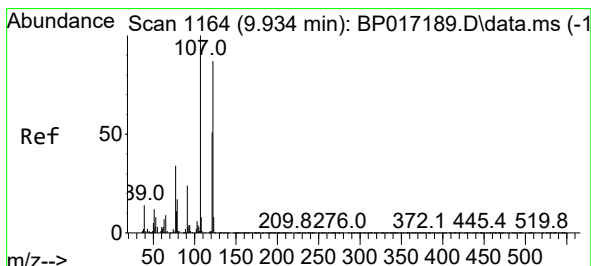
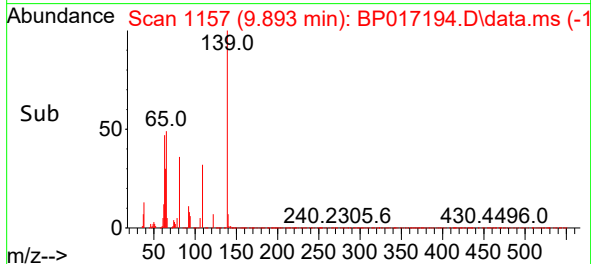
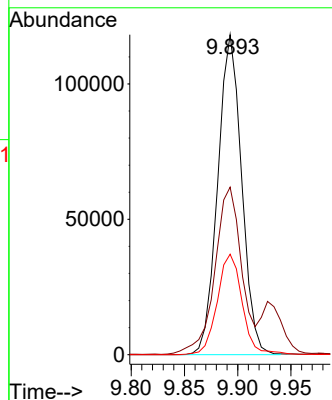
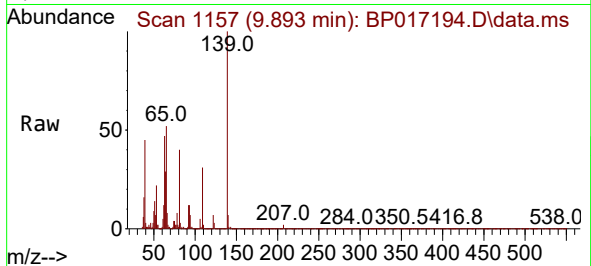
#25
2-Nitrophenol
Concen: 26.944 ng/ul
RT: 9.893 min Scan# 1157
Delta R.T. -0.000 min
Lab File: BP017194.D
Acq: 15 Sep 2023 19:09

Instrument :
BNA_P
ClientSampleId :
BBJA8MSD

Tgt Ion:139 Resp: 18420
Ion Ratio Lower Upper
139 100
65 52.4 41.9 62.9
109 31.4 23.5 35.3

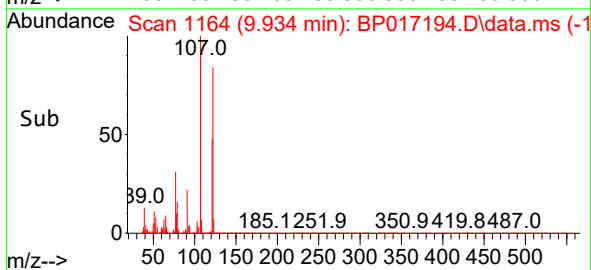
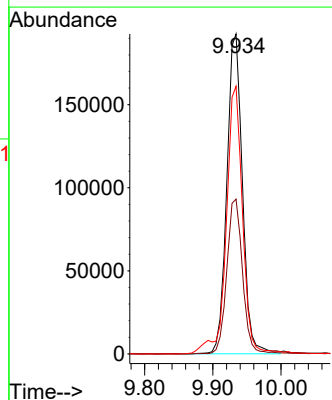
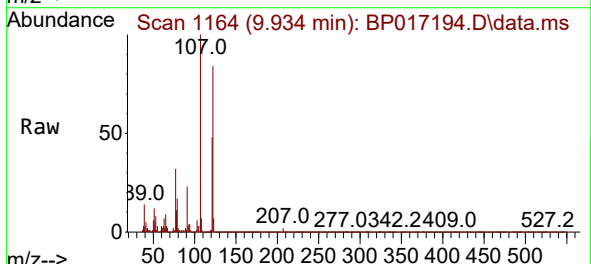
Manual Integrations
APPROVED

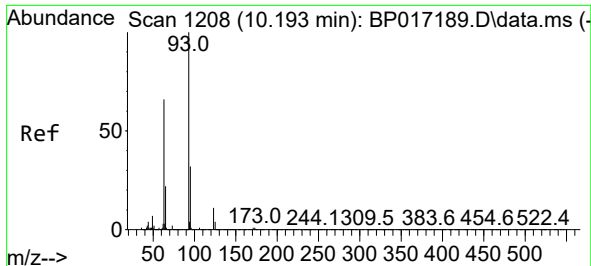
Reviewed By :Yogesh Patel 09/18/2023
Supervised By :mohammad ahmed 09/19/2023



#26
2,4-Dimethylphenol
Concen: 22.005 ng/ul
RT: 9.934 min Scan# 1164
Delta R.T. -0.000 min
Lab File: BP017194.D
Acq: 15 Sep 2023 19:09

Tgt Ion:107 Resp: 306591
Ion Ratio Lower Upper
107 100
121 48.4 41.7 62.5
122 83.6 70.4 105.6





#27

Bis(2-Chloroethoxy)methane

Concen: 40.682 ng/ul

RT: 10.193 min Scan# 1208

Delta R.T. -0.000 min

Lab File: BP017194.D

Acq: 15 Sep 2023 19:09

Instrument :

BNA_P

ClientSampleId :

BBJA8MSD

Tgt Ion: 93 Resp: 71694

Ion Ratio Lower Upper

93 100

95 32.3 26.2 39.4

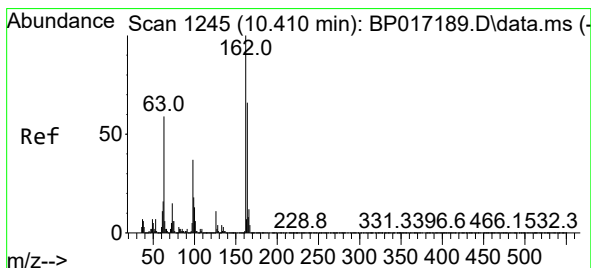
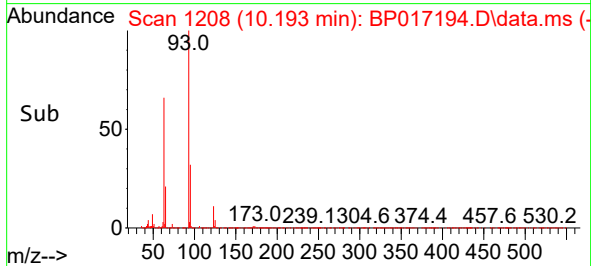
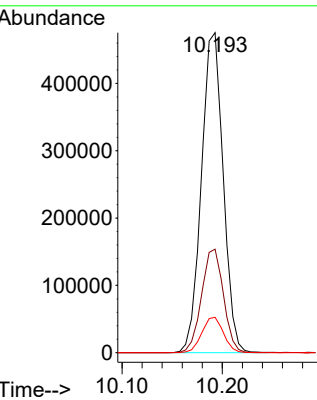
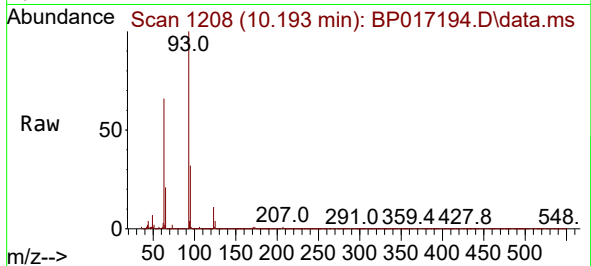
123 11.1 9.3 13.9

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 09/18/2023

Supervised By :mohammad ahmed 09/19/2023



#29

2,4-Dichlorophenol

Concen: 26.130 ng/ul

RT: 10.410 min Scan# 1245

Delta R.T. -0.000 min

Lab File: BP017194.D

Acq: 15 Sep 2023 19:09

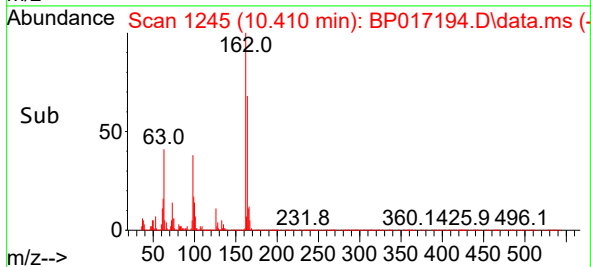
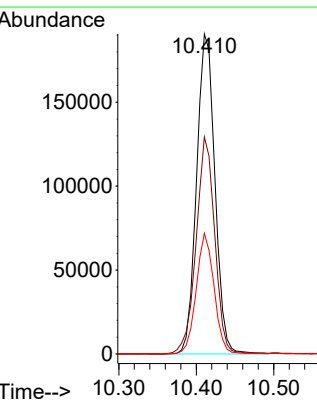
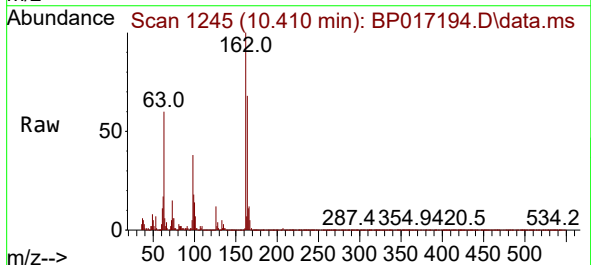
Tgt Ion:162 Resp: 314644

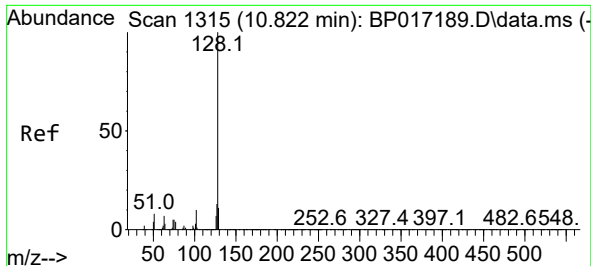
Ion Ratio Lower Upper

162 100

164 67.8 53.2 79.8

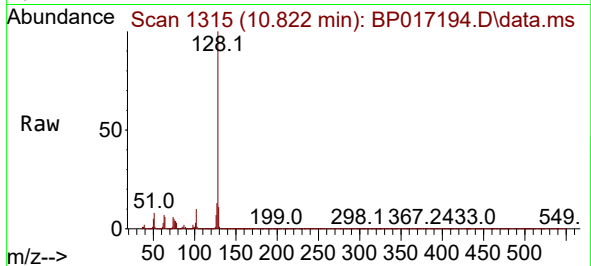
98 37.7 30.0 45.0





#30
Naphthalene
Concen: 38.617 ng/ul
RT: 10.822 min Scan# 1315
Delta R.T. -0.000 min
Lab File: BP017194.D
Acq: 15 Sep 2023 19:09

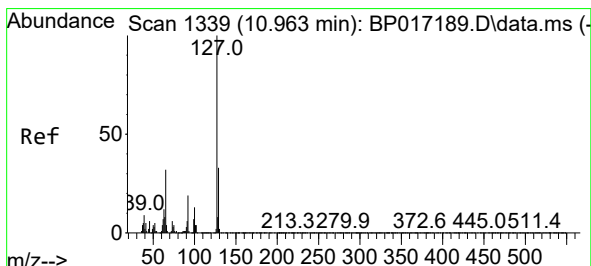
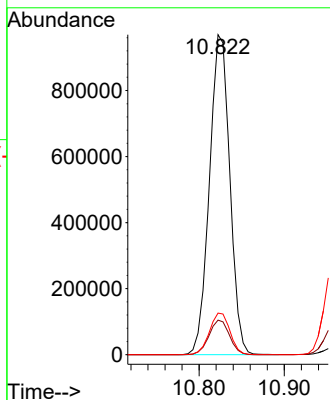
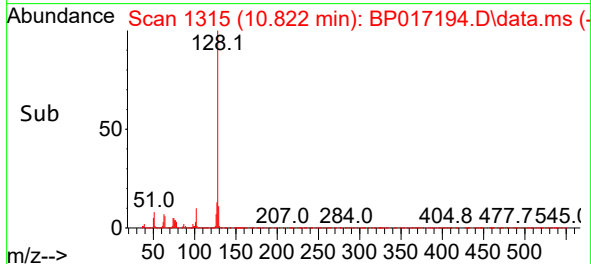
Instrument :
BNA_P
ClientSampleId :
BBJA8MSD



Tgt Ion:128 Resp: 1607898
Ion Ratio Lower Upper
128 100
129 10.8 8.6 13.0
127 13.0 10.4 15.6

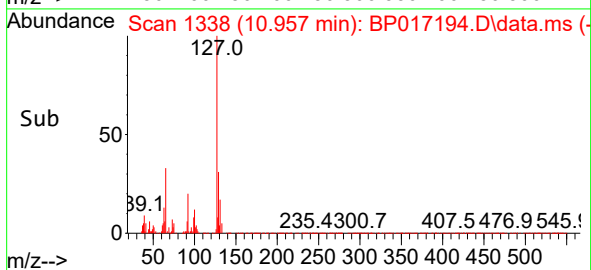
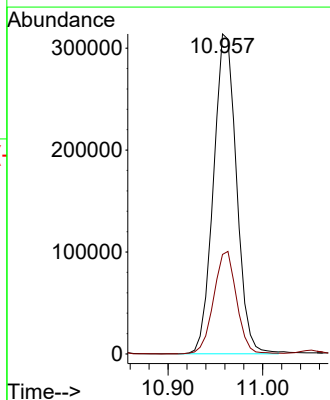
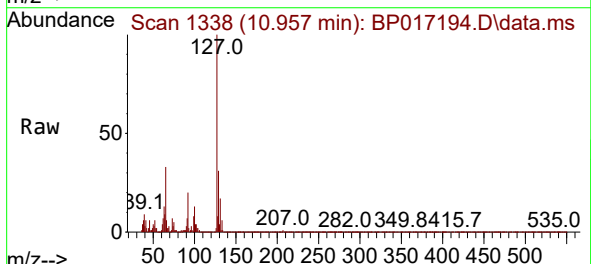
Manual Integrations
APPROVED

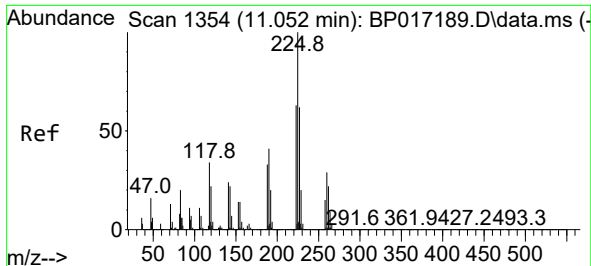
Reviewed By :Yogesh Patel 09/18/2023
Supervised By :mohammad ahmed 09/19/2023



#32
4-Chloroaniline
Concen: 30.312 ng/ul
RT: 10.957 min Scan# 1338
Delta R.T. -0.006 min
Lab File: BP017194.D
Acq: 15 Sep 2023 19:09

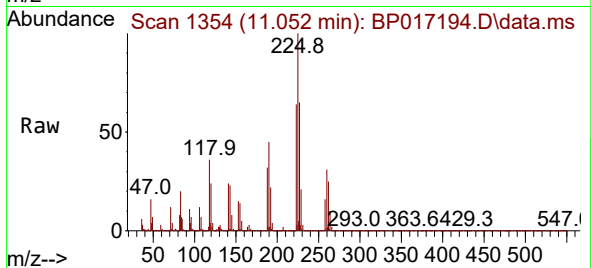
Tgt Ion:127 Resp: 530368
Ion Ratio Lower Upper
127 100
129 31.1 24.8 37.2





#33
Hexachlorobutadiene
Concen: 33.491 ng/ul
RT: 11.052 min Scan# 11
Delta R.T. -0.000 min
Lab File: BP017194.D
Acq: 15 Sep 2023 19:09

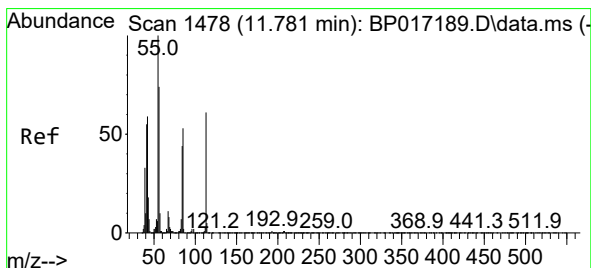
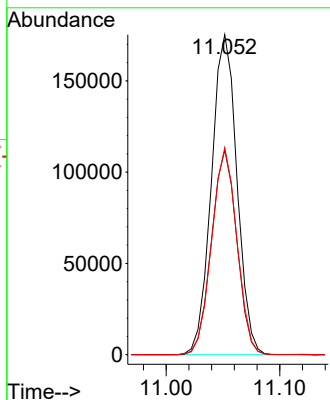
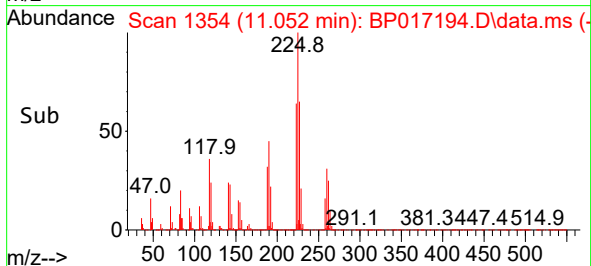
Instrument :
BNA_P
ClientSampleId :
BBJA8MSD



Tgt Ion:225 Resp: 27383
Ion Ratio Lower Upper
225 100
223 63.9 49.0 73.4
227 64.7 50.2 75.4

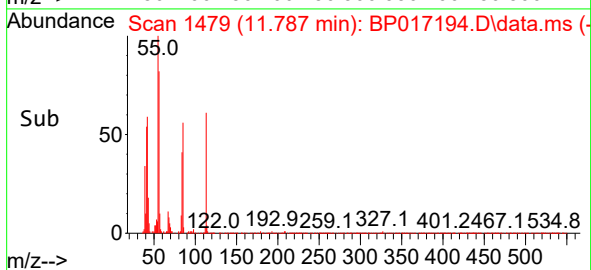
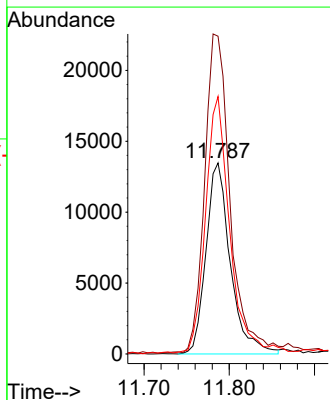
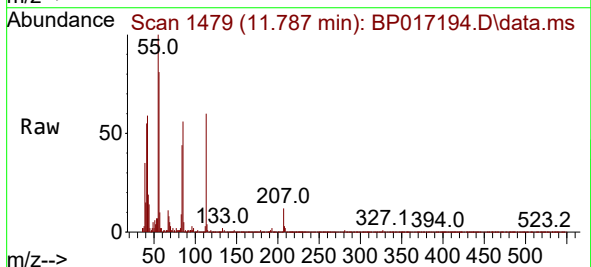
Manual Integrations
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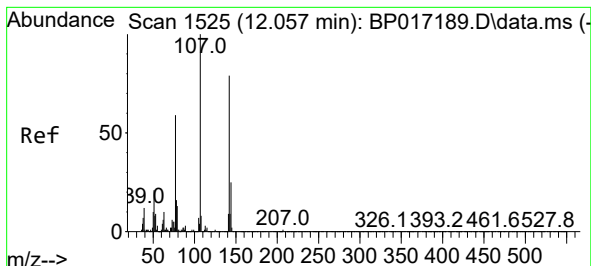
Reviewed By :Yogesh Patel 09/18/2023
Supervised By :mohammad ahmed 09/19/2023



#34
Caprolactam
Concen: 7.084 ng/ul
RT: 11.787 min Scan# 1479
Delta R.T. 0.006 min
Lab File: BP017194.D
Acq: 15 Sep 2023 19:09

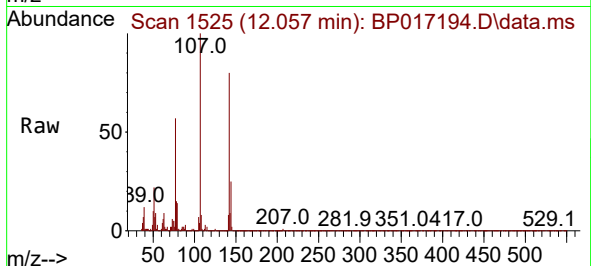
Tgt Ion:113 Resp: 26814
Ion Ratio Lower Upper
113 100
55 166.3 130.7 196.1
56 134.7 96.8 145.2





#35
4-Chloro-3-methylphenol
Concen: 26.355 ng/ul
RT: 12.057 min Scan# 1525
Delta R.T. -0.000 min
Lab File: BP017194.D
Acq: 15 Sep 2023 19:09

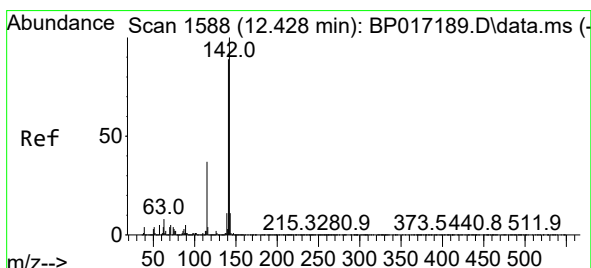
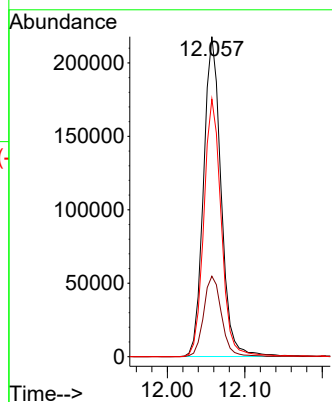
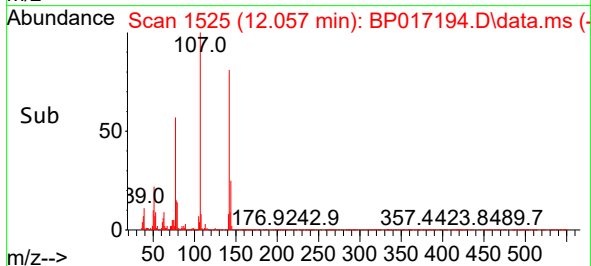
Instrument :
BNA_P
ClientSampleId :
BBJA8MSD



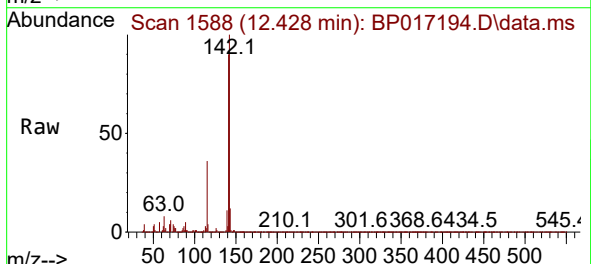
Tgt Ion:107 Resp: 343375
Ion Ratio Lower Upper
107 100
144 25.2 20.6 31.0
142 80.5 63.4 95.0

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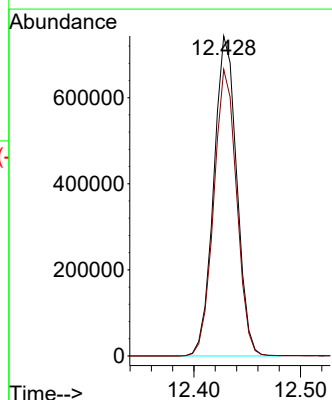
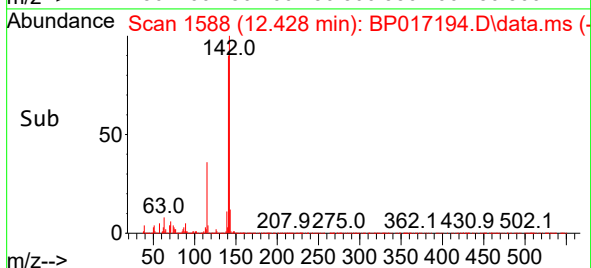
Reviewed By :Yogesh Patel 09/18/2023
Supervised By :mohammad ahmed 09/19/2023

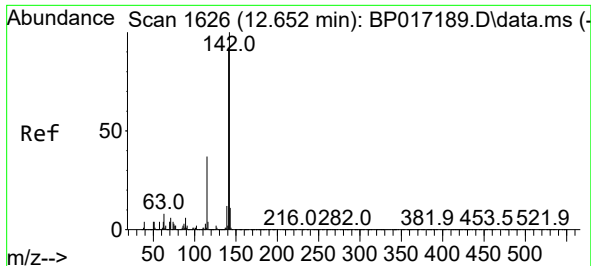


#36
2-Methylnaphthalene
Concen: 39.560 ng/ul
RT: 12.428 min Scan# 1588
Delta R.T. -0.000 min
Lab File: BP017194.D
Acq: 15 Sep 2023 19:09



Tgt Ion:142 Resp: 1111462
Ion Ratio Lower Upper
142 100
141 89.5 70.1 105.1





#37

1-Methylnaphthalene

Concen: 38.566 ng/ul

RT: 12.651 min Scan# 1626

Delta R.T. -0.000 min

Lab File: BP017194.D

Acq: 15 Sep 2023 19:09

Instrument :

BNA_P

ClientSampleId :

BBJA8MSD

Tgt Ion:142 Resp: 1096784

Ion Ratio Lower Upper

142 100

141 92.8 74.1 111.1

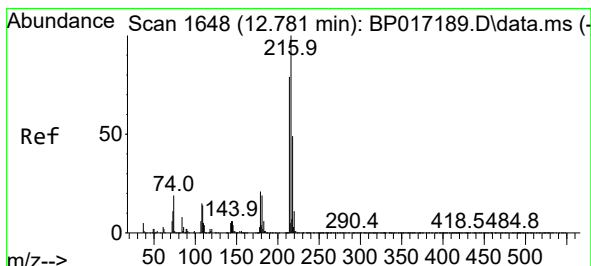
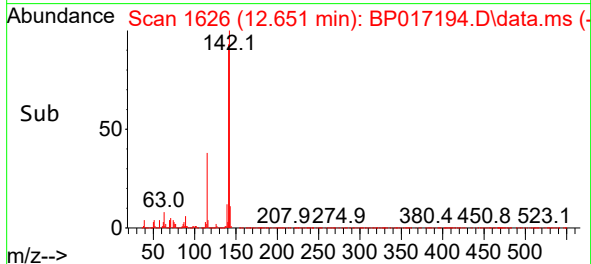
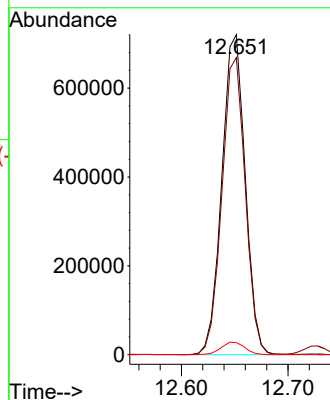
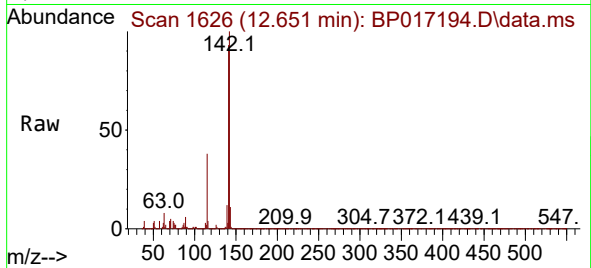
116 3.8 3.1 4.7

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 09/18/2023

Supervised By :mohammad ahmed 09/19/2023



#39

1,2,4,5-Tetrachlorobenzene

Concen: 39.622 ng/ul

RT: 12.781 min Scan# 1648

Delta R.T. -0.000 min

Lab File: BP017194.D

Acq: 15 Sep 2023 19:09

Tgt Ion:216 Resp: 625467

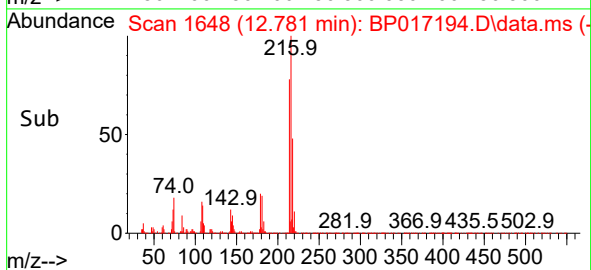
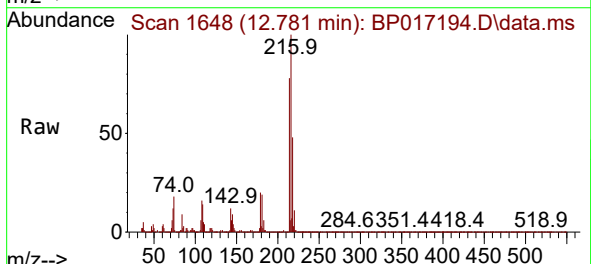
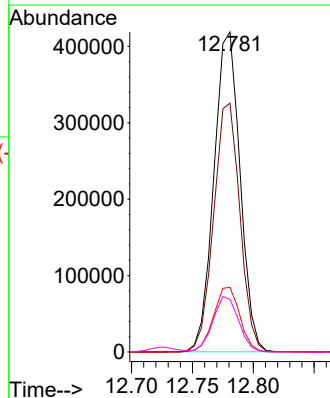
Ion Ratio Lower Upper

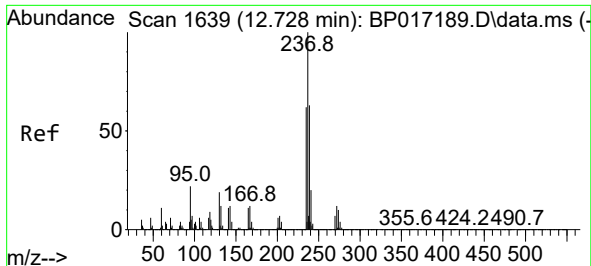
216 100

214 77.7 62.1 93.1

179 20.2 15.6 23.4

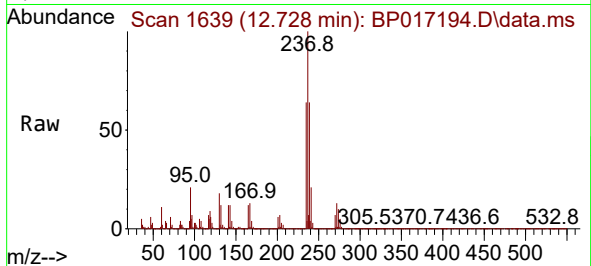
108 16.5 12.8 19.2





#40
Hexachlorocyclopentadiene
Concen: 23.690 ng/ul
RT: 12.728 min Scan# 1639
Delta R.T. -0.000 min
Lab File: BP017194.D
Acq: 15 Sep 2023 19:09

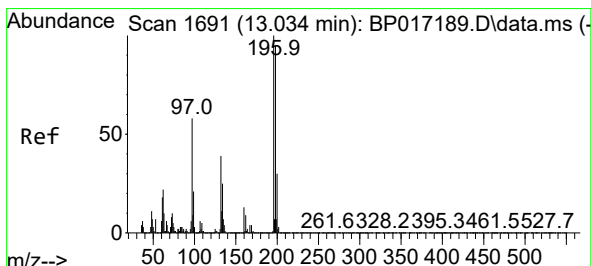
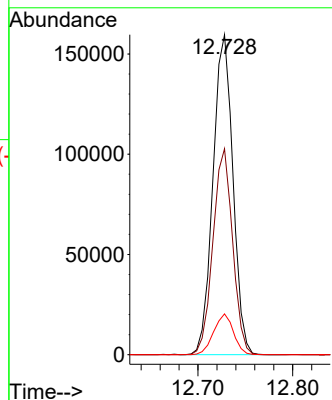
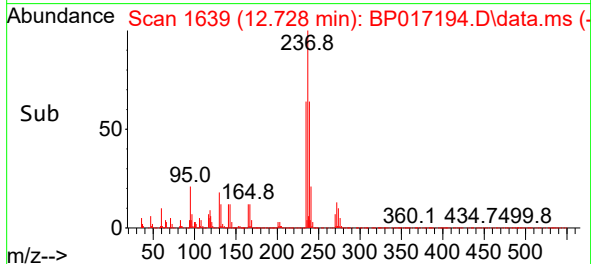
Instrument :
BNA_P
ClientSampleId :
BBJA8MSD



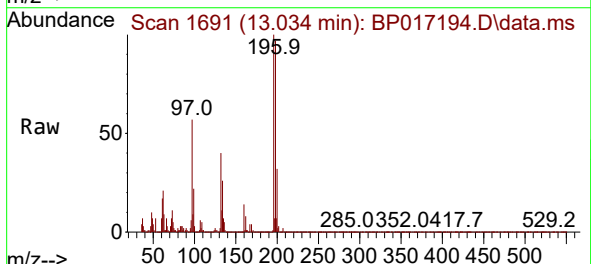
Tgt Ion:237 Resp: 233007
Ion Ratio Lower Upper
237 100
235 64.4 50.4 75.6
272 12.8 10.2 15.4

Manual Integrations
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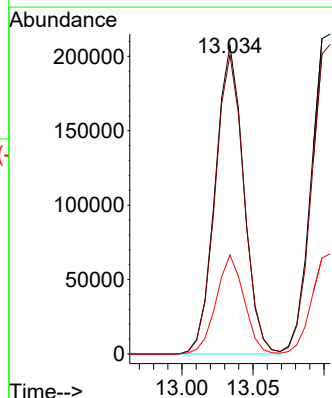
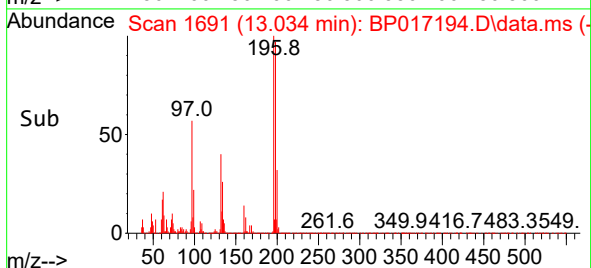
Reviewed By :Yogesh Patel 09/18/2023
Supervised By :mohammad ahmed 09/19/2023

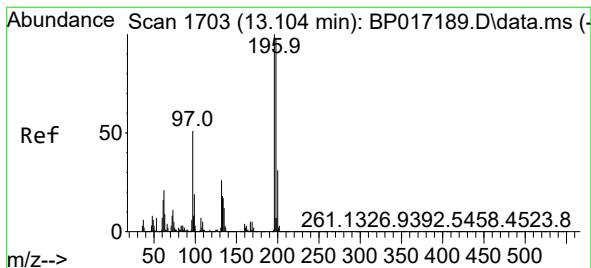


#41
2,4,6-Trichlorophenol
Concen: 28.855 ng/ul
RT: 13.034 min Scan# 1691
Delta R.T. -0.000 min
Lab File: BP017194.D
Acq: 15 Sep 2023 19:09



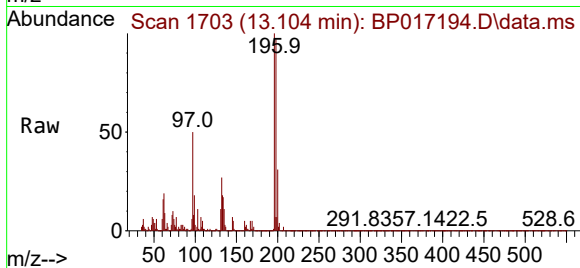
Tgt Ion:196 Resp: 289371
Ion Ratio Lower Upper
196 100
198 96.9 76.0 114.0
200 32.0 25.0 37.4





#42
2,4,5-Trichlorophenol
Concen: 30.688 ng/ul
RT: 13.104 min Scan# 1703
Delta R.T. -0.000 min
Lab File: BP017194.D
Acq: 15 Sep 2023 19:09

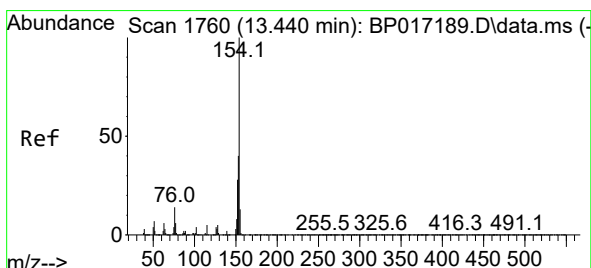
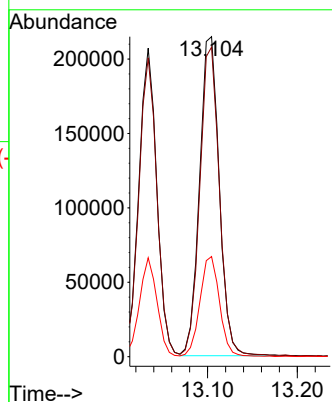
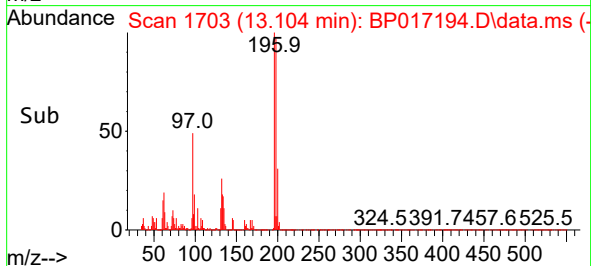
Instrument :
BNA_P
ClientSampleId :
BBJA8MSD



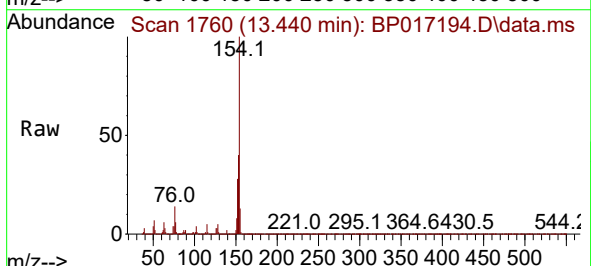
Tgt Ion:196 Resp: 32718
Ion Ratio Lower Upper
196 100
198 96.7 76.9 115.3
200 31.3 25.0 37.6

Manual Integrations
APPROVED

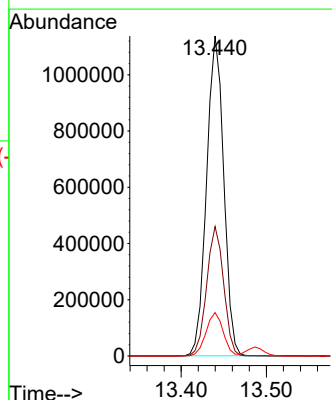
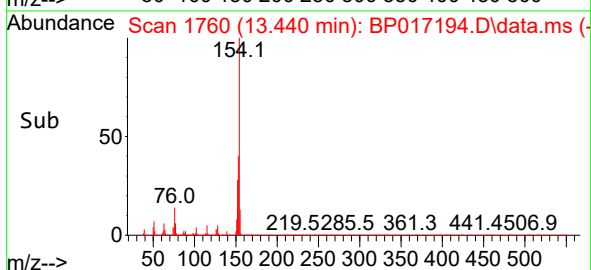
Reviewed By :Yogesh Patel 09/18/2023
Supervised By :mohammad ahmed 09/19/2023

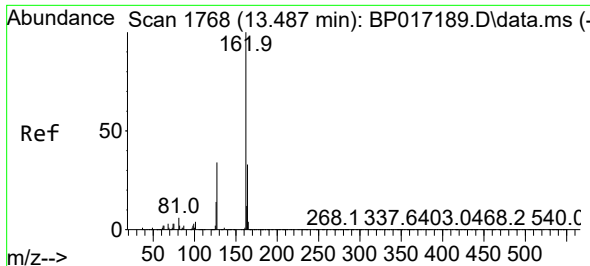


#43
1,1'-Biphenyl
Concen: 41.804 ng/ul
RT: 13.440 min Scan# 1760
Delta R.T. -0.000 min
Lab File: BP017194.D
Acq: 15 Sep 2023 19:09



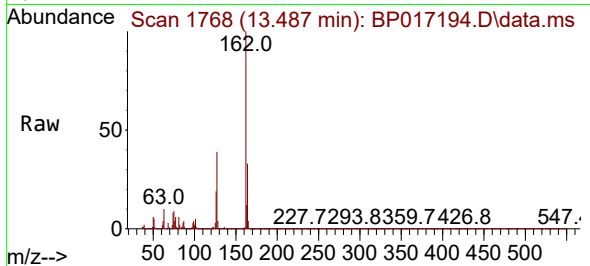
Tgt Ion:154 Resp: 1588808
Ion Ratio Lower Upper
154 100
153 40.5 31.8 47.8
76 13.6 10.8 16.2





#44
2-Chloronaphthalene
Concen: 41.264 ng/ul
RT: 13.487 min Scan# 1768
Delta R.T. -0.000 min
Lab File: BP017194.D
Acq: 15 Sep 2023 19:09

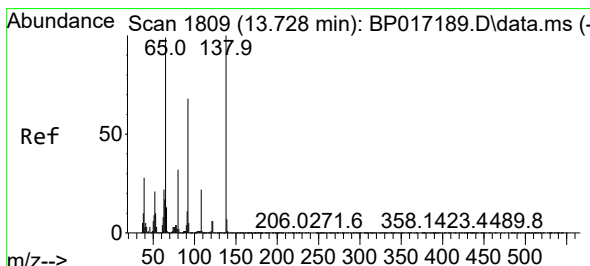
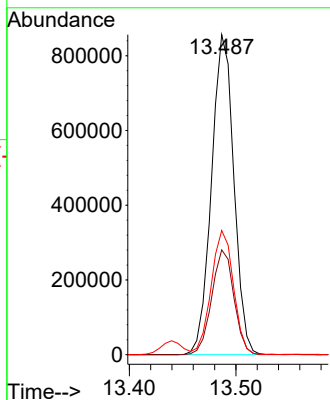
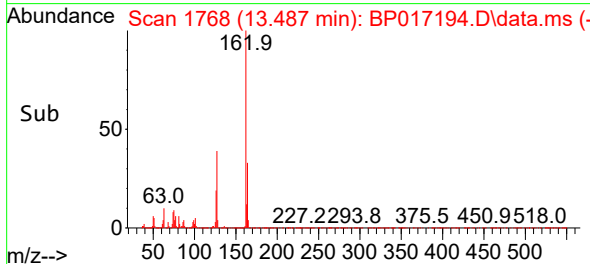
Instrument :
BNA_P
ClientSampleId :
BBJA8MSD



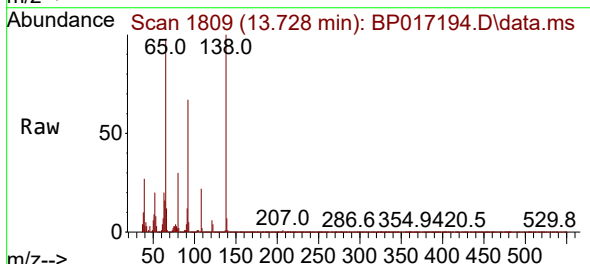
Tgt Ion:162 Resp: 124542
Ion Ratio Lower Upper
162 100
164 32.8 26.6 39.8
127 38.8 31.0 46.4

Manual Integrations
APPROVED

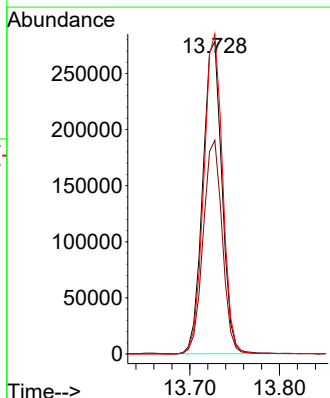
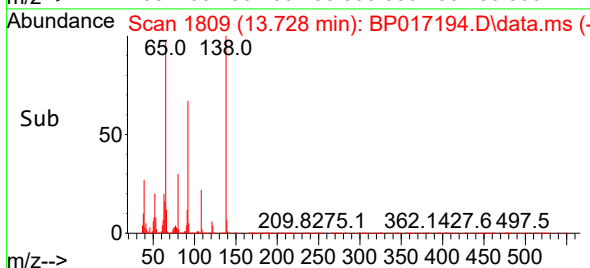
Reviewed By :Yogesh Patel 09/18/2023
Supervised By :mohammad ahmed 09/19/2023

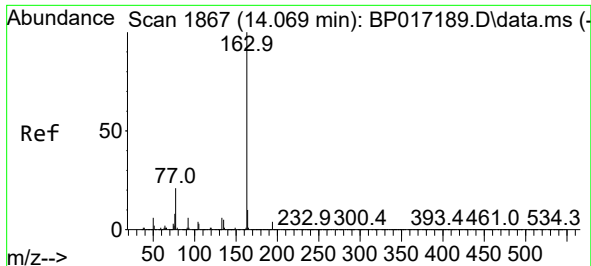


#45
2-Nitroaniline
Concen: 50.397 ng/ul
RT: 13.728 min Scan# 1809
Delta R.T. -0.000 min
Lab File: BP017194.D
Acq: 15 Sep 2023 19:09



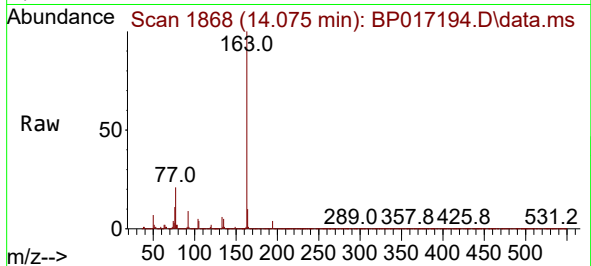
Tgt Ion: 65 Resp: 412005
Ion Ratio Lower Upper
65 100
92 68.4 55.6 83.4
138 102.4 82.2 123.2





#47
Dimethylphthalate
Concen: 45.957 ng/ul
RT: 14.075 min Scan# 1868
Delta R.T. 0.006 min
Lab File: BP017194.D
Acq: 15 Sep 2023 19:09

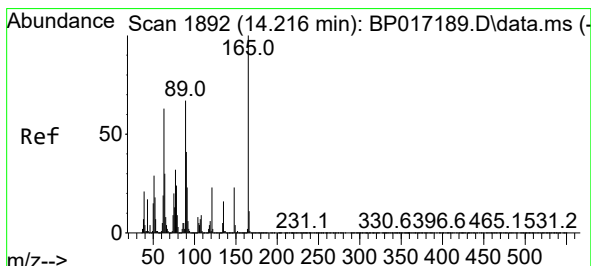
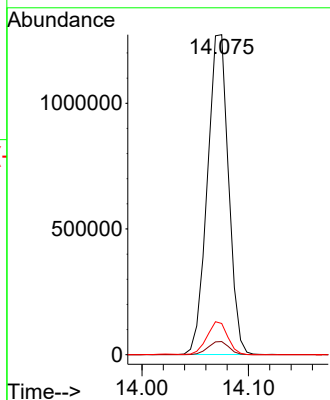
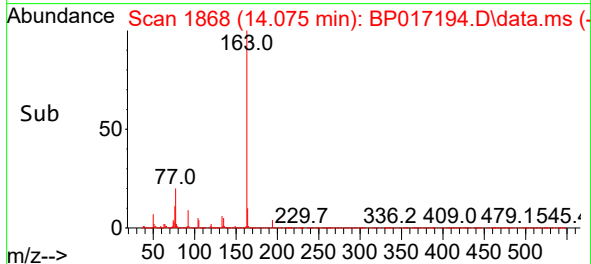
Instrument :
BNA_P
ClientSampleId :
BBJA8MSD



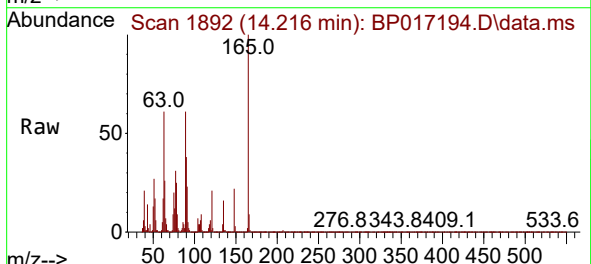
Tgt Ion:163 Resp: 175963
Ion Ratio Lower Upper
163 100
194 4.1 3.3 4.9
164 9.7 7.9 11.9

Manual Integrations
APPROVED

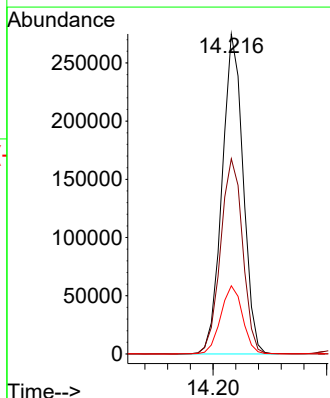
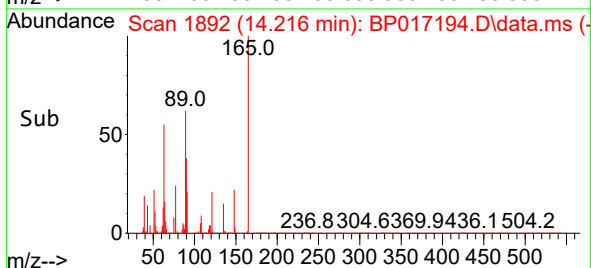
Reviewed By :Yogesh Patel 09/18/2023
Supervised By :mohammad ahmed 09/19/2023

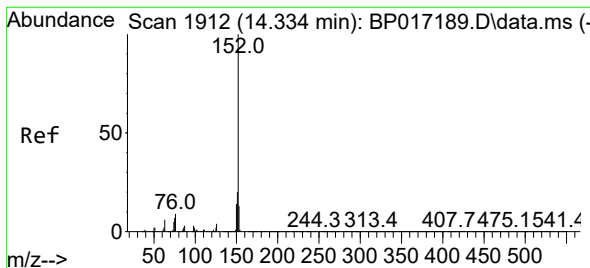


#48
2,6-Dinitrotoluene
Concen: 50.458 ng/ul
RT: 14.216 min Scan# 1892
Delta R.T. -0.000 min
Lab File: BP017194.D
Acq: 15 Sep 2023 19:09



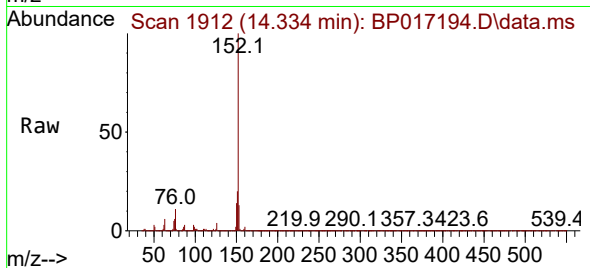
Tgt Ion:165 Resp: 353205
Ion Ratio Lower Upper
165 100
89 61.0 47.8 71.8
121 21.3 17.4 26.2





#50
Acenaphthylene
Concen: 41.422 ng/ul
RT: 14.334 min Scan# 1912
Delta R.T. -0.000 min
Lab File: BP017194.D
Acq: 15 Sep 2023 19:09

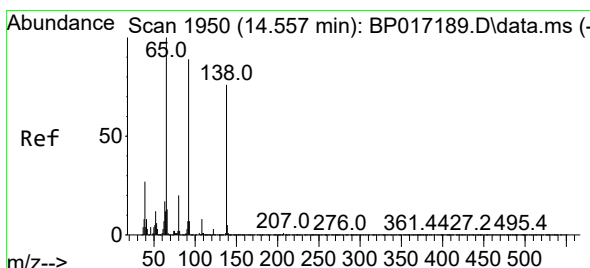
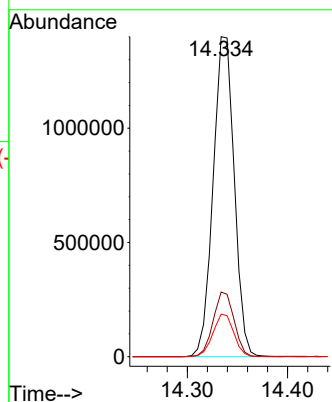
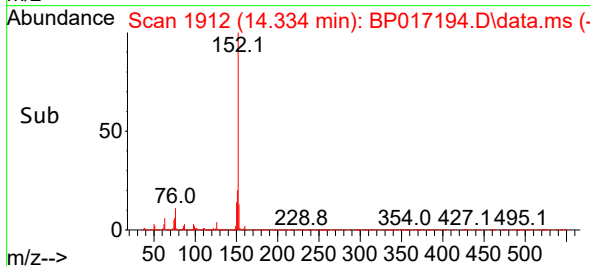
Instrument :
BNA_P
ClientSampleId :
BBJA8MSD



Tgt Ion:152 Resp: 204795
Ion Ratio Lower Upper
152 100
151 20.2 15.8 23.8
153 13.3 10.6 15.8

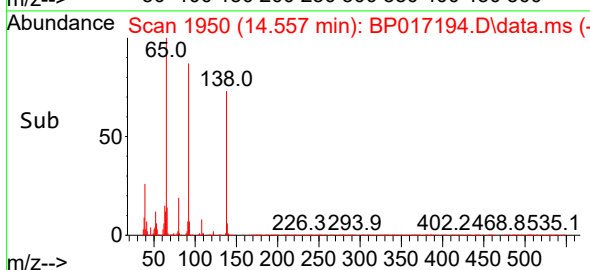
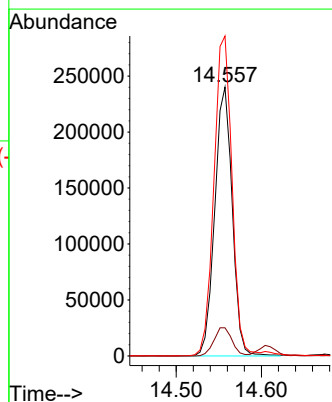
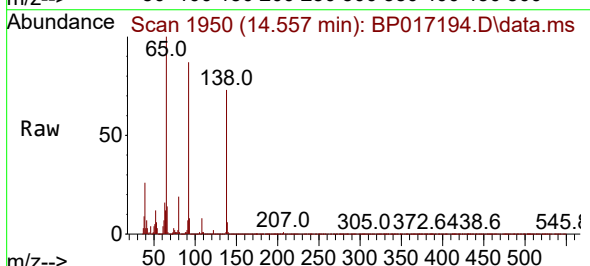
Manual Integrations
APPROVED

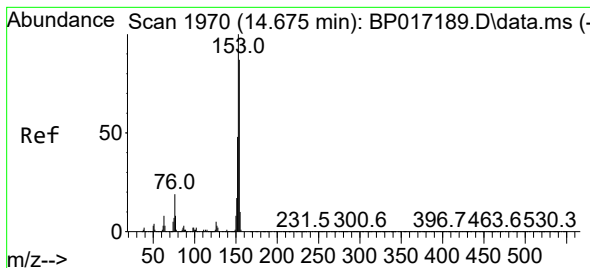
Reviewed By :Yogesh Patel 09/18/2023
Supervised By :mohammad ahmed 09/19/2023



#51
3-Nitroaniline
Concen: 45.692 ng/ul
RT: 14.557 min Scan# 1950
Delta R.T. -0.000 min
Lab File: BP017194.D
Acq: 15 Sep 2023 19:09

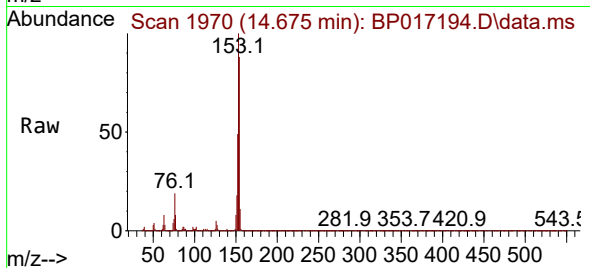
Tgt Ion:138 Resp: 342156
Ion Ratio Lower Upper
138 100
108 10.5 8.5 12.7
92 119.1 94.2 141.4





#52
Acenaphthene
Concen: 43.099 ng/ul
RT: 14.675 min Scan# 1970
Delta R.T. -0.000 min
Lab File: BP017194.D
Acq: 15 Sep 2023 19:09

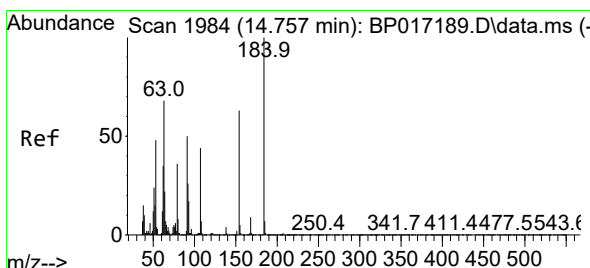
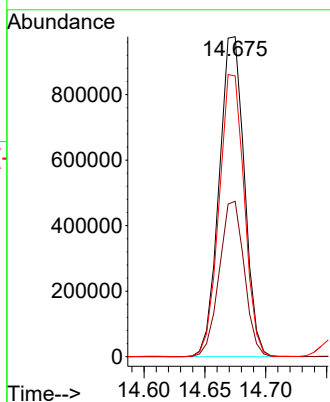
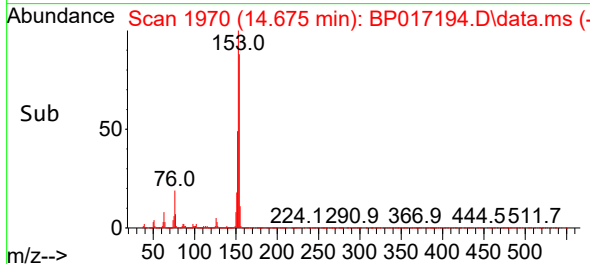
Instrument :
BNA_P
ClientSampleId :
BBJA8MSD



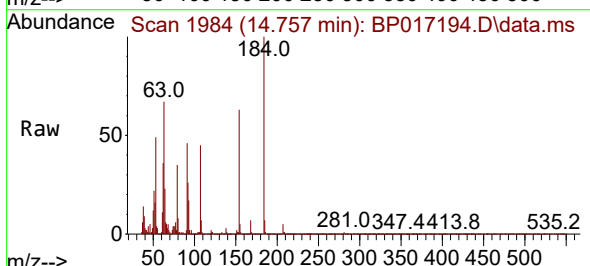
Tgt Ion:153 Resp: 1410054
Ion Ratio Lower Upper
153 100
152 48.6 38.6 57.8
154 87.7 70.4 105.6

Manual Integrations
APPROVED

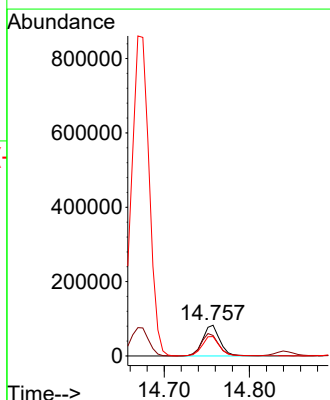
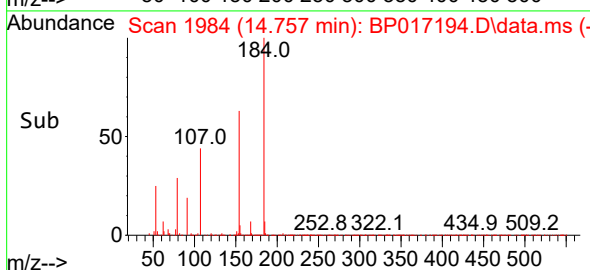
Reviewed By :Yogesh Patel 09/18/2023
Supervised By :mohammad ahmed 09/19/2023

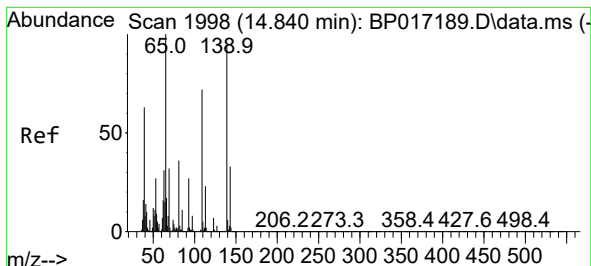


#53
2,4-Dinitrophenol
Concen: 23.642 ng/ul
RT: 14.757 min Scan# 1984
Delta R.T. -0.000 min
Lab File: BP017194.D
Acq: 15 Sep 2023 19:09



Tgt Ion:184 Resp: 115913
Ion Ratio Lower Upper
184 100
63 66.7 55.2 82.8
154 63.1 53.0 79.4





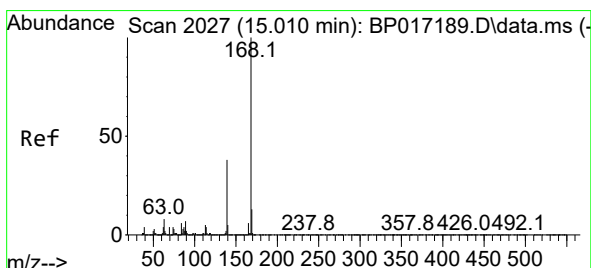
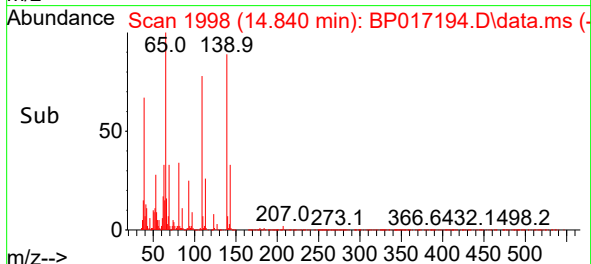
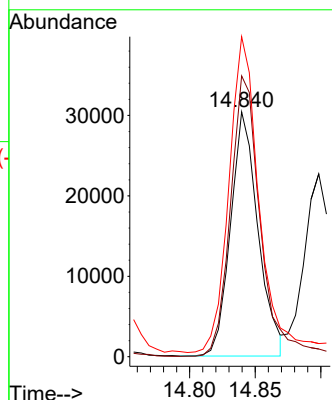
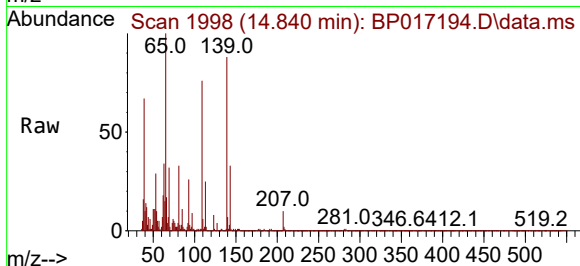
#55
4-Nitrophenol
Concen: 7.583 ng/ul
RT: 14.840 min Scan# 1998
Delta R.T. -0.000 min
Lab File: BP017194.D
Acq: 15 Sep 2023 19:09

Instrument :
BNA_P
ClientSampleId :
BBJA8MSD

Tgt Ion:109 Resp: 4424
Ion Ratio Lower Upper
109 100
139 114.7 101.1 151.7
65 130.7 105.0 157.4

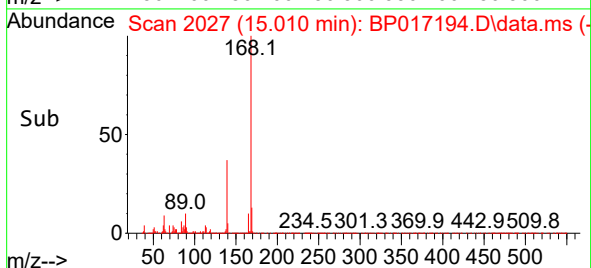
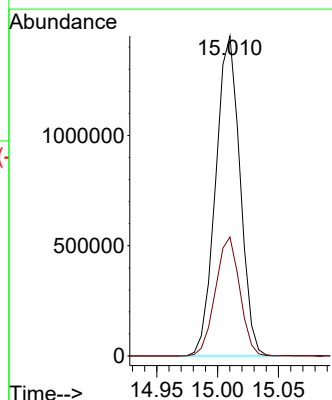
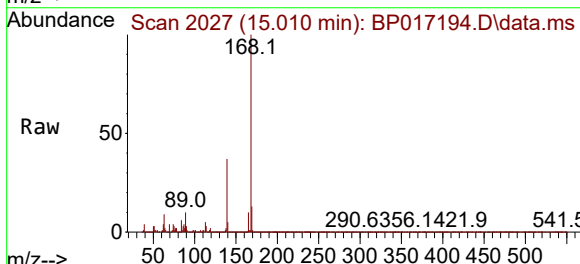
Manual Integrations
APPROVED

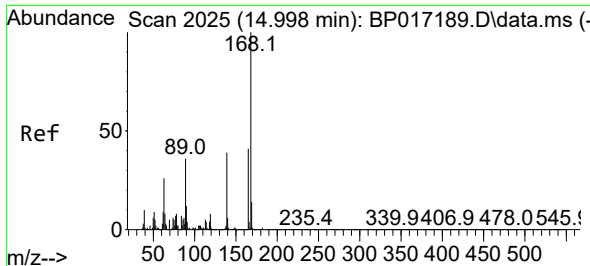
Reviewed By :Yogesh Patel 09/18/2023
Supervised By :mohammad ahmed 09/19/2023



#56
Dibenzofuran
Concen: 44.720 ng/ul
RT: 15.010 min Scan# 2027
Delta R.T. -0.000 min
Lab File: BP017194.D
Acq: 15 Sep 2023 19:09

Tgt Ion:168 Resp: 2021876
Ion Ratio Lower Upper
168 100
139 37.2 29.9 44.9





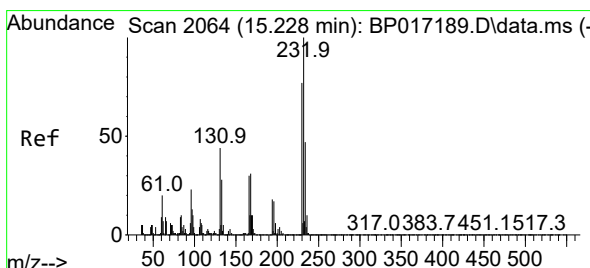
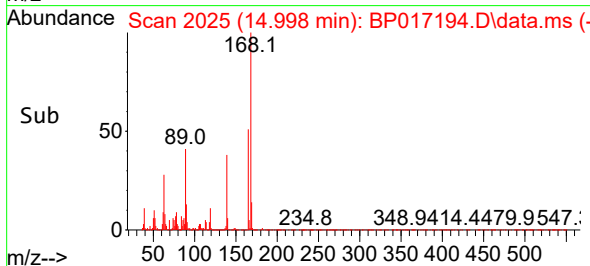
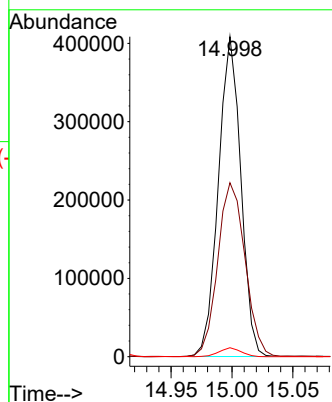
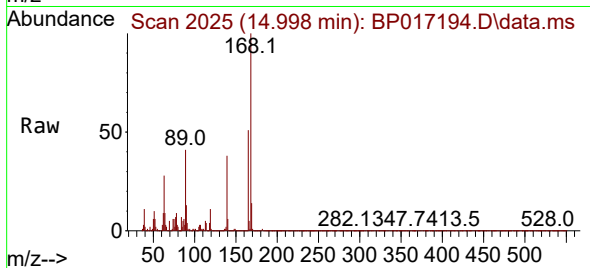
#57
2,4-Dinitrotoluene
Concen: 50.312 ng/ul
RT: 14.998 min Scan# 2025
Delta R.T. -0.000 min
Lab File: BP017194.D
Acq: 15 Sep 2023 19:09

Instrument :
BNA_P
ClientSampleId :
BBJA8MSD

Tgt Ion:165 Resp: 52441
Ion Ratio Lower Upper
165 100
63 54.3 42.3 63.5
182 2.8 2.2 3.4

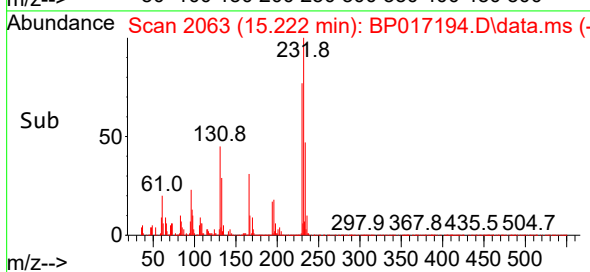
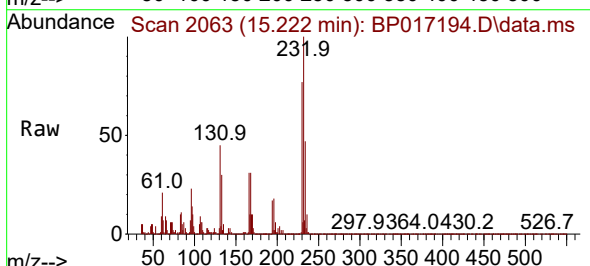
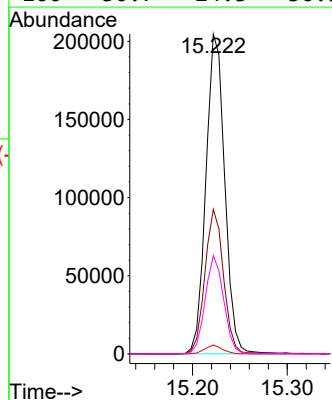
Manual Integrations
APPROVED

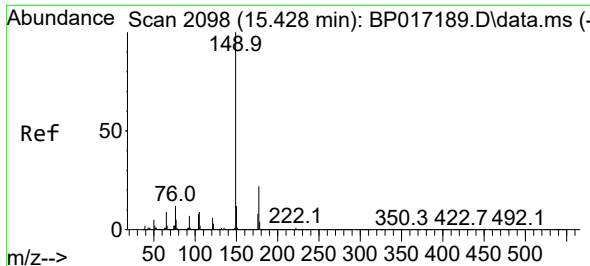
Reviewed By :Yogesh Patel 09/18/2023
Supervised By :mohammad ahmed 09/19/2023



#58
2,3,4,6-Tetrachlorophenol
Concen: 30.060 ng/ul
RT: 15.222 min Scan# 2063
Delta R.T. -0.006 min
Lab File: BP017194.D
Acq: 15 Sep 2023 19:09

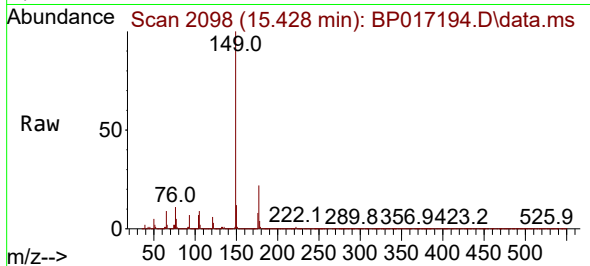
Tgt Ion:232 Resp: 281155
Ion Ratio Lower Upper
232 100
131 45.2 37.0 55.6
130 2.8 1.8 2.8#
166 30.7 24.3 36.5





#59
Diethylphthalate
Concen: 47.320 ng/ul
RT: 15.428 min Scan# 2098
Delta R.T. -0.000 min
Lab File: BP017194.D
Acq: 15 Sep 2023 19:09

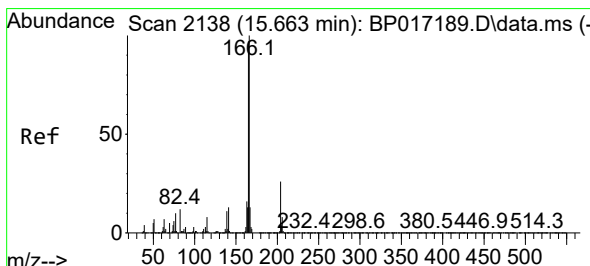
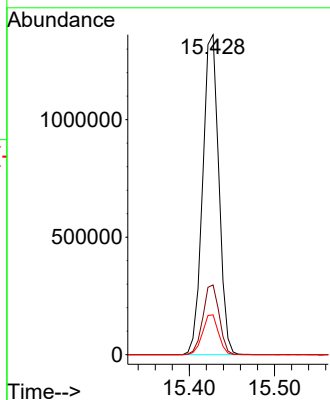
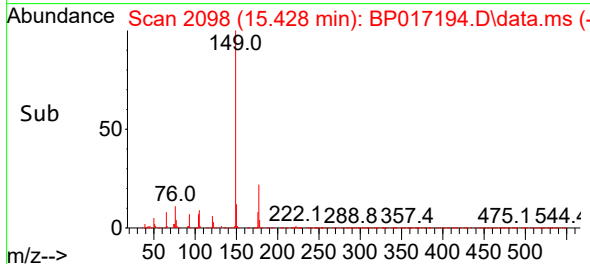
Instrument :
BNA_P
ClientSampleId :
BBJA8MSD



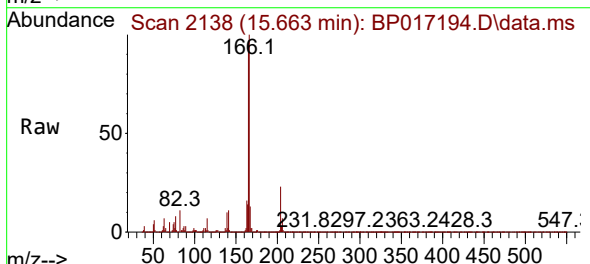
Tgt Ion:149 Resp: 1788792
Ion Ratio Lower Upper
149 100
177 21.8 17.5 26.3
150 12.4 10.0 15.0

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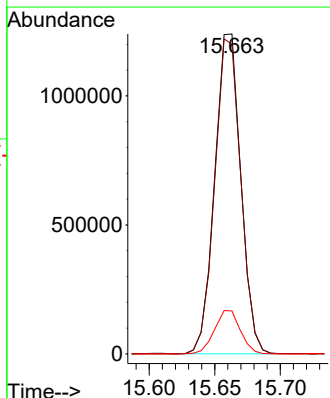
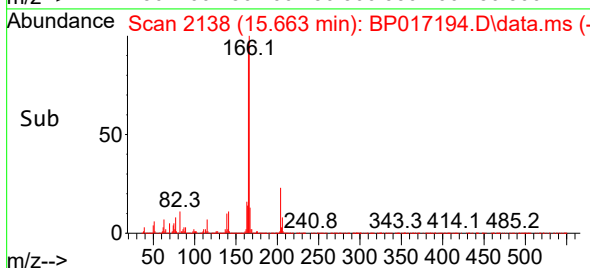
Reviewed By :Yogesh Patel 09/18/2023
Supervised By :mohammad ahmed 09/19/2023

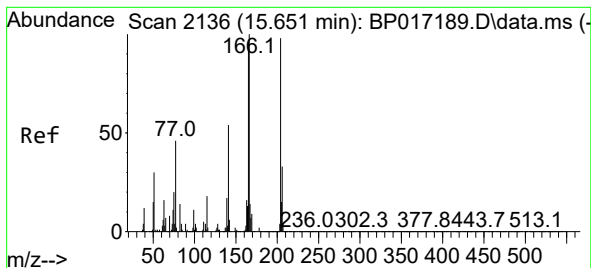


#61
Fluorene
Concen: 45.922 ng/ul
RT: 15.663 min Scan# 2138
Delta R.T. -0.000 min
Lab File: BP017194.D
Acq: 15 Sep 2023 19:09



Tgt Ion:166 Resp: 1716562
Ion Ratio Lower Upper
166 100
165 96.8 78.2 117.2
167 13.5 11.0 16.4





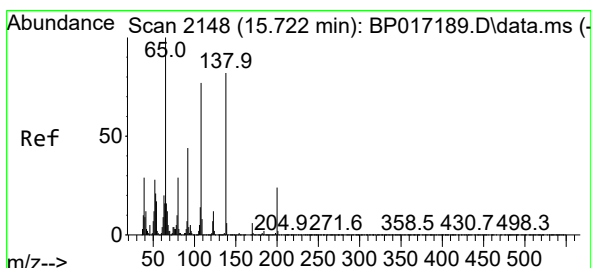
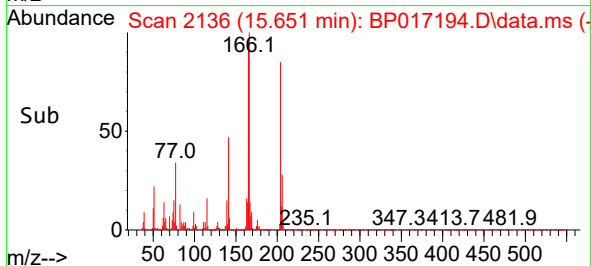
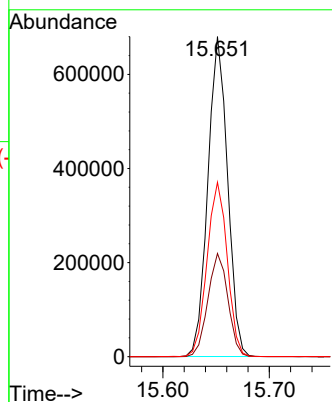
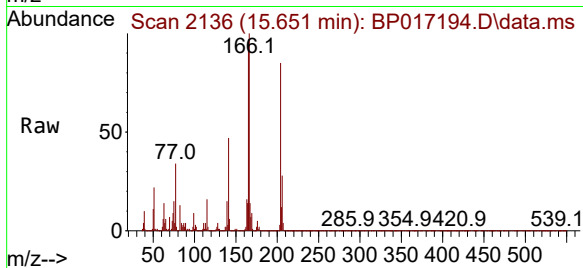
#62
4-Chlorophenyl-phenylether
Concen: 45.993 ng/ul
RT: 15.651 min Scan# 2136
Delta R.T. -0.000 min
Lab File: BP017194.D
Acq: 15 Sep 2023 19:09

Instrument :
BNA_P
ClientSampleId :
BBJA8MSD

Tgt Ion:204 Resp: 87407
Ion Ratio Lower Upper
204 100
206 32.2 27.3 40.9
141 54.5 45.0 67.6

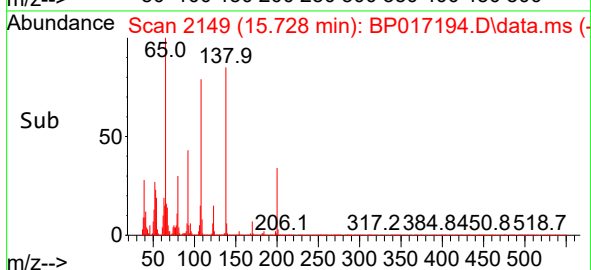
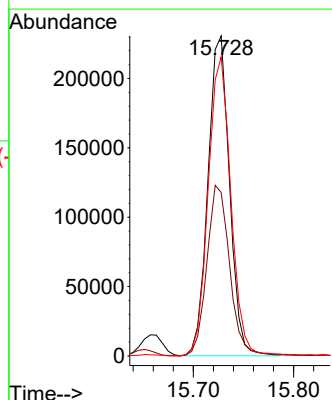
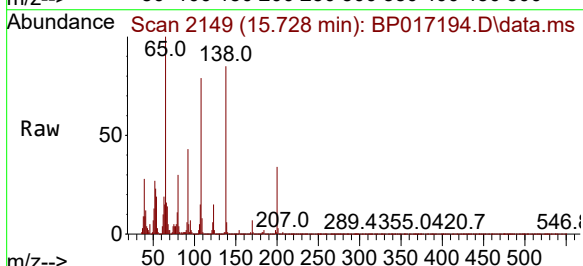
Manual Integrations
APPROVED

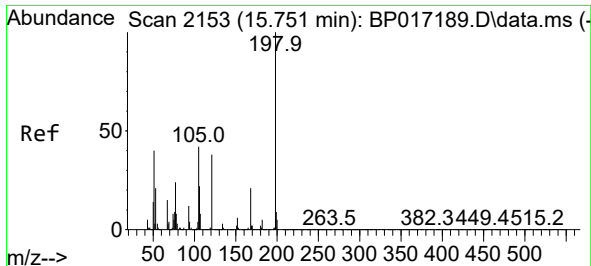
Reviewed By :Yogesh Patel 09/18/2023
Supervised By :mohammad ahmed 09/19/2023



#63
4-Nitroaniline
Concen: 49.565 ng/ul
RT: 15.728 min Scan# 2149
Delta R.T. 0.006 min
Lab File: BP017194.D
Acq: 15 Sep 2023 19:09

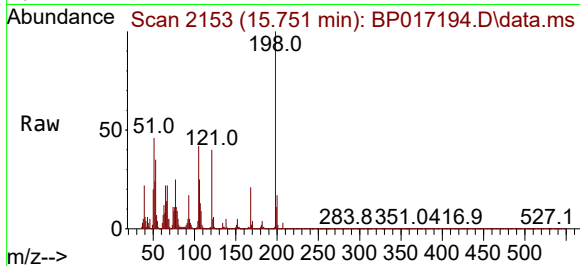
Tgt Ion:138 Resp: 345055
Ion Ratio Lower Upper
138 100
92 51.1 43.3 64.9
108 93.5 75.3 112.9





#66
4,6-Dinitro-2-methylphenol
Concen: 29.344 ng/ul
RT: 15.751 min Scan# 2153
Delta R.T. -0.000 min
Lab File: BP017194.D
Acq: 15 Sep 2023 19:09

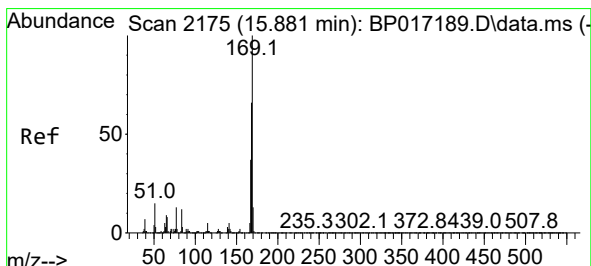
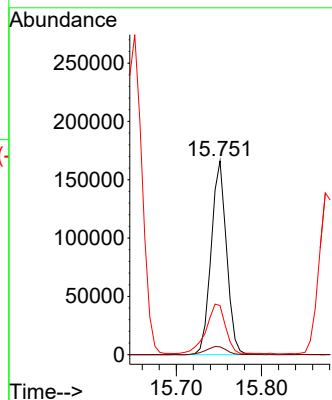
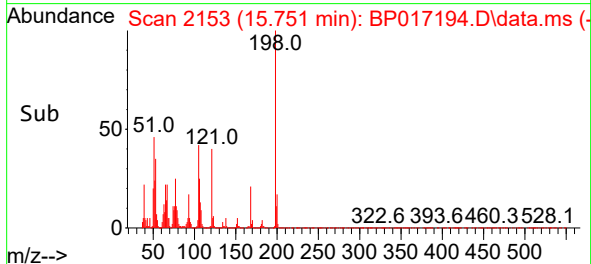
Instrument :
BNA_P
ClientSampleId :
BBJA8MSD



Tgt Ion:198 Resp: 208640
Ion Ratio Lower Upper
198 100
182 4.1 4.2 6.2
77 25.3 22.5 33.7

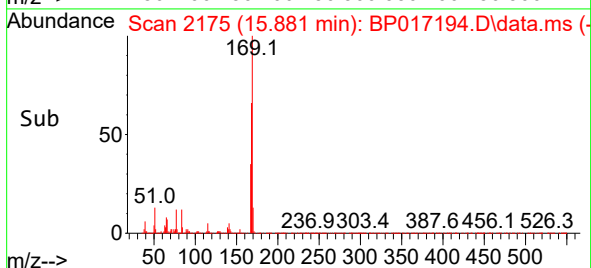
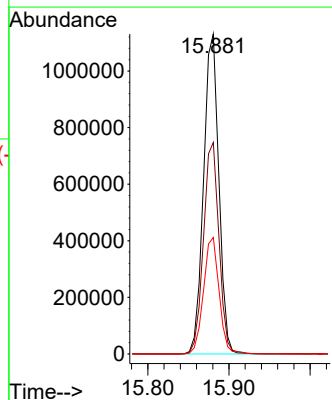
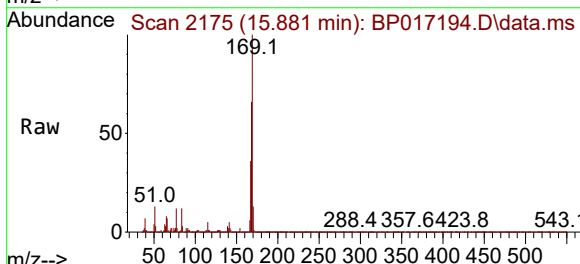
Manual Integrations
APPROVED

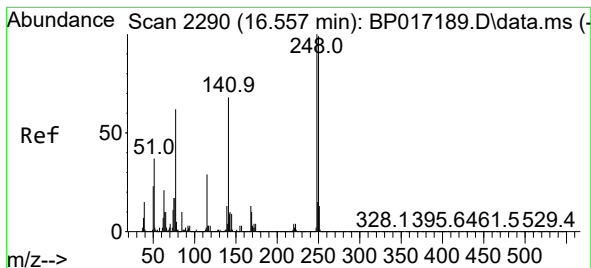
Reviewed By :Yogesh Patel 09/18/2023
Supervised By :mohammad ahmed 09/19/2023



#67
N-Nitrosodiphenylamine
Concen: 47.780 ng/ul
RT: 15.881 min Scan# 2175
Delta R.T. -0.000 min
Lab File: BP017194.D
Acq: 15 Sep 2023 19:09

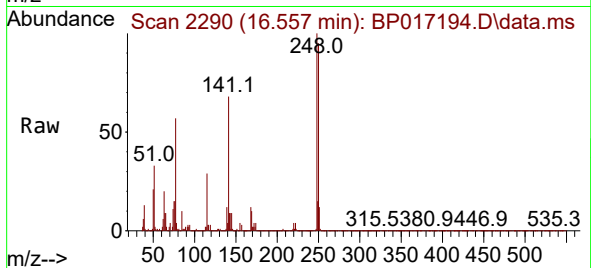
Tgt Ion:169 Resp: 1473232
Ion Ratio Lower Upper
169 100
168 66.1 52.7 79.1
167 36.4 29.0 43.4





#68
4-Bromophenyl-phenylether
Concen: 48.068 ng/ul
RT: 16.557 min Scan# 2290
Delta R.T. -0.000 min
Lab File: BP017194.D
Acq: 15 Sep 2023 19:09

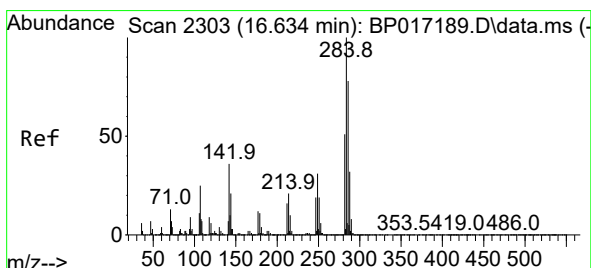
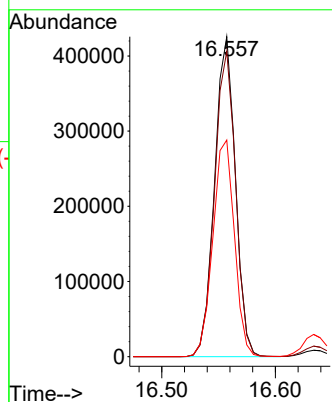
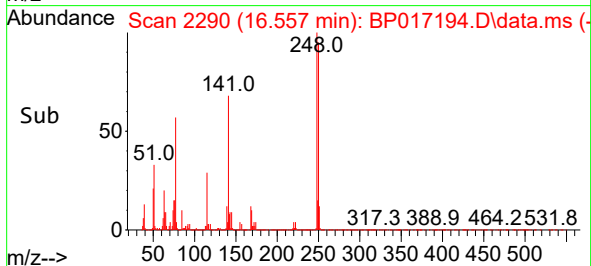
Instrument :
BNA_P
ClientSampleId :
BBJA8MSD



Tgt Ion:248 Resp: 54334
Ion Ratio Lower Upper
248 100
250 95.5 78.6 118.0
141 67.7 60.4 90.6

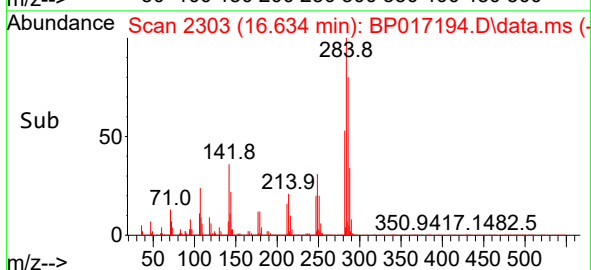
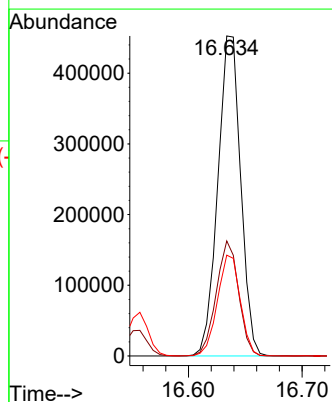
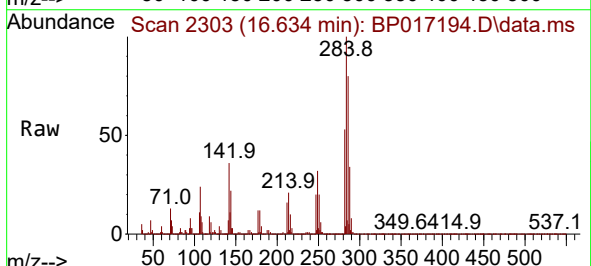
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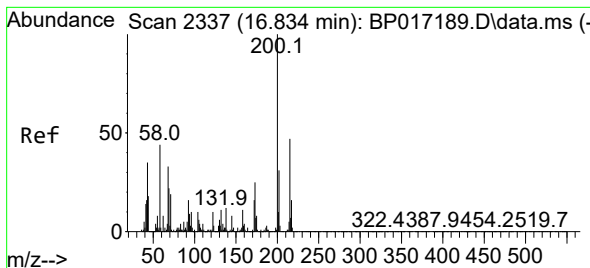
Reviewed By :Yogesh Patel 09/18/2023
Supervised By :mohammad ahmed 09/19/2023



#69
Hexachlorobenzene
Concen: 47.482 ng/ul
RT: 16.634 min Scan# 2303
Delta R.T. -0.000 min
Lab File: BP017194.D
Acq: 15 Sep 2023 19:09

Tgt Ion:284 Resp: 635273
Ion Ratio Lower Upper
284 100
142 36.0 28.6 42.8
249 31.5 25.0 37.6





#70

Atrazine

Concen: 22.127 ng/ul

RT: 16.834 min Scan# 21

Delta R.T. -0.000 min

Lab File: BP017194.D

Acq: 15 Sep 2023 19:09

Instrument :

BNA_P

ClientSampleId :

BBJA8MSD

Tgt Ion:200 Resp: 24696

Ion Ratio Lower Upper

200 100

173 24.4 20.7 31.1

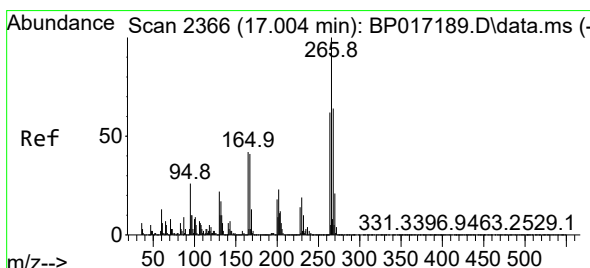
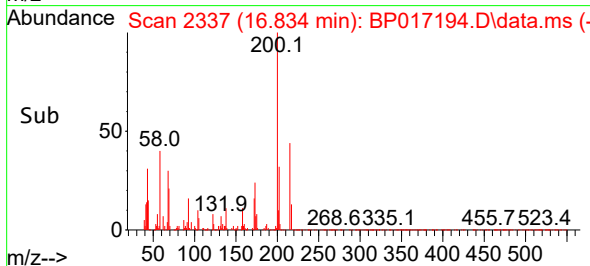
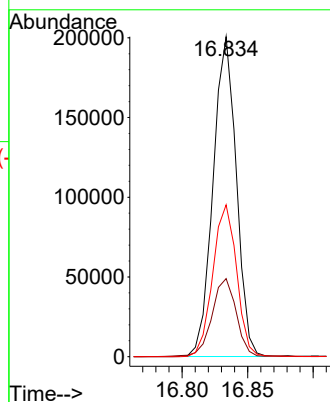
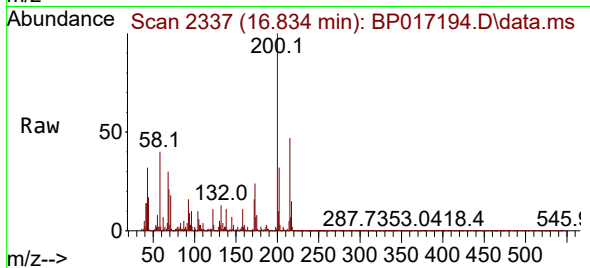
215 47.5 38.8 58.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 09/18/2023

Supervised By :mohammad ahmed 09/19/2023



#71

Pentachlorophenol

Concen: 25.470 ng/ul

RT: 17.004 min Scan# 2366

Delta R.T. -0.000 min

Lab File: BP017194.D

Acq: 15 Sep 2023 19:09

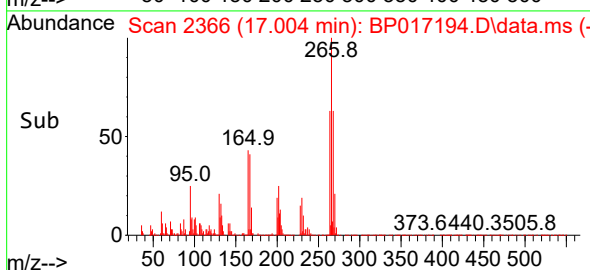
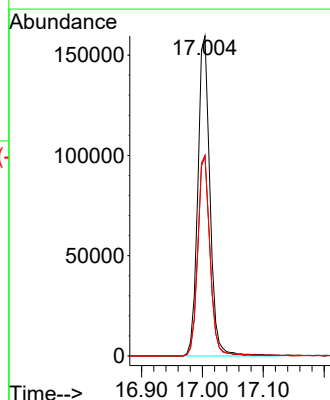
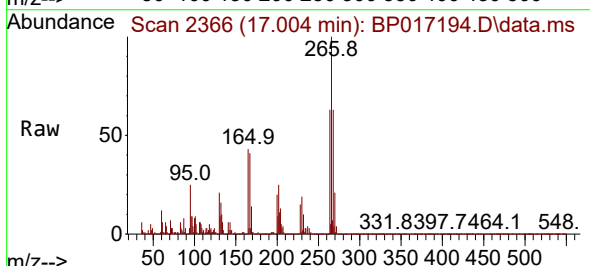
Tgt Ion:266 Resp: 221464

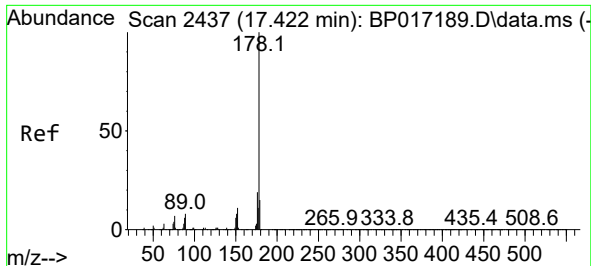
Ion Ratio Lower Upper

266 100

264 62.6 50.7 76.1

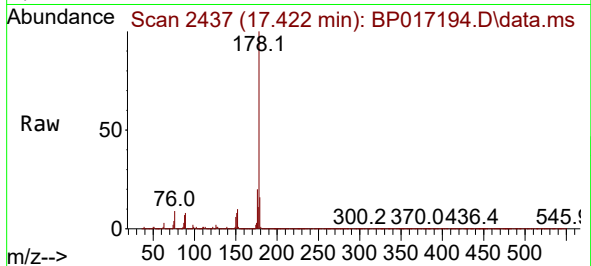
268 62.6 51.1 76.7





#72
Phenanthrene
Concen: 46.955 ng/ul
RT: 17.422 min Scan# 2437
Delta R.T. -0.000 min
Lab File: BP017194.D
Acq: 15 Sep 2023 19:09

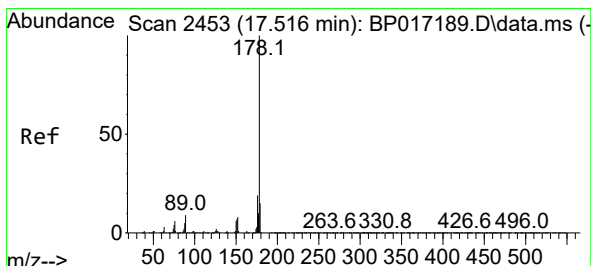
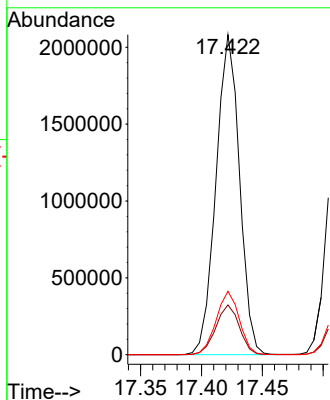
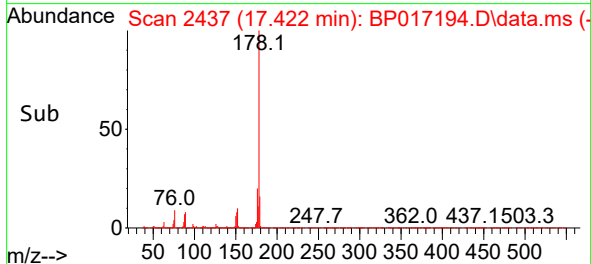
Instrument :
BNA_P
ClientSampleId :
BBJA8MSD



Tgt Ion:178 Resp: 2798214
Ion Ratio Lower Upper
178 100
179 15.6 12.2 18.2
176 19.8 15.6 23.4

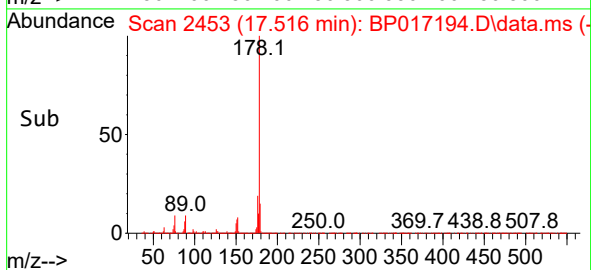
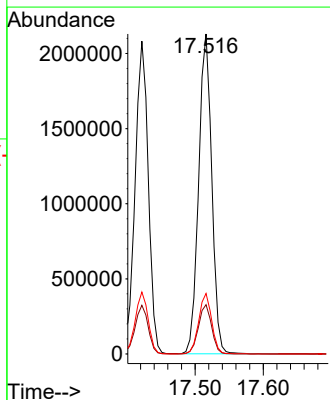
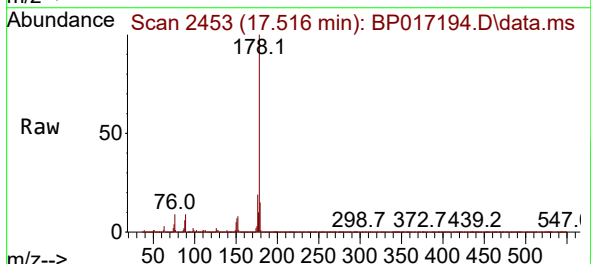
Manual Integrations
APPROVED

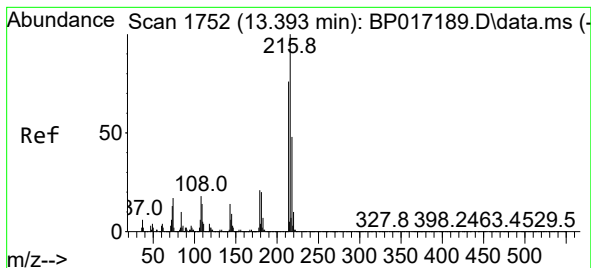
Reviewed By :Yogesh Patel 09/18/2023
Supervised By :mohammad ahmed 09/19/2023



#74
Anthracene
Concen: 47.117 ng/ul
RT: 17.516 min Scan# 2453
Delta R.T. -0.000 min
Lab File: BP017194.D
Acq: 15 Sep 2023 19:09

Tgt Ion:178 Resp: 2843847
Ion Ratio Lower Upper
178 100
179 15.4 12.4 18.6
176 18.9 14.9 22.3





#75

1,2,3,4-Tetrachlorobenzene

Concen: 3.841 ng/uL

RT: 13.393 min Scan# 1

Delta R.T. -0.000 min

Lab File: BP017194.D

Acq: 15 Sep 2023 19:09

Instrument :

BNA_P

ClientSampleId :

BBJA8MSD

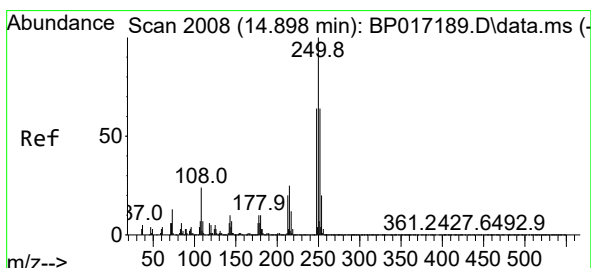
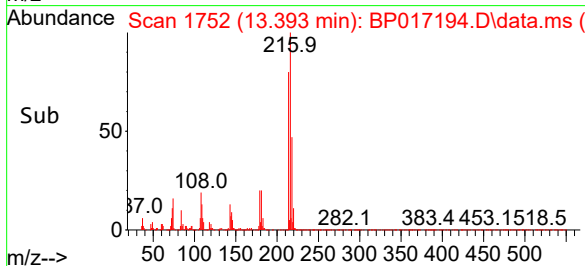
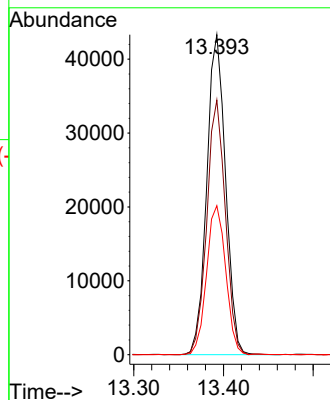
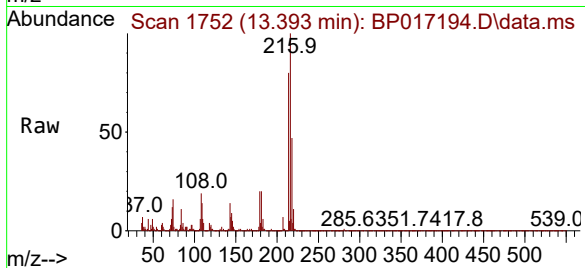
Tgt Ion:	216	Resp:	62980
Ion Ratio	Lower	Upper	
216	100		
214	79.6	61.3	91.9
218	46.6	38.3	57.5

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 09/18/2023

Supervised By :mohammad ahmed 09/19/2023



#76

Pentachlorobenzene

Concen: 48.562 ng/uL

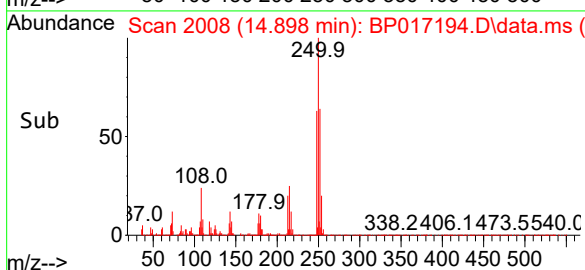
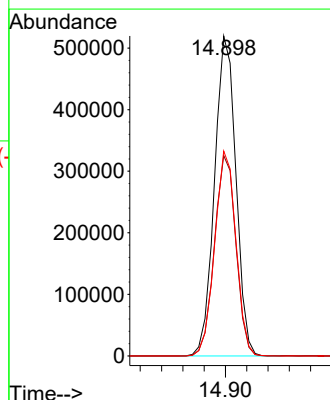
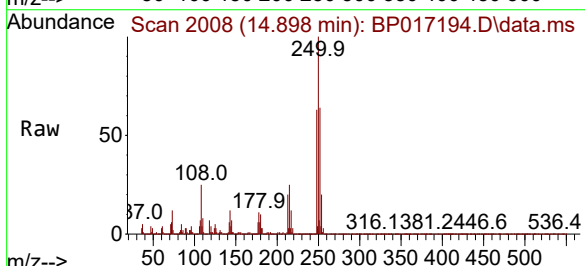
RT: 14.898 min Scan# 2008

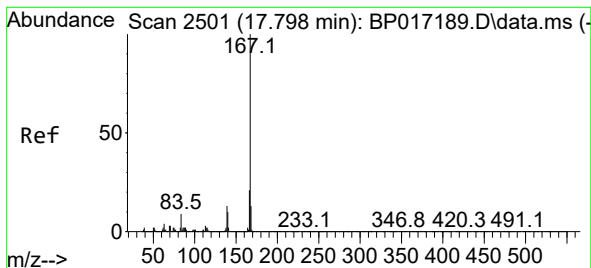
Delta R.T. -0.000 min

Lab File: BP017194.D

Acq: 15 Sep 2023 19:09

Tgt Ion:	250	Resp:	722487
Ion Ratio	Lower	Upper	
250	100		
248	62.6	51.1	76.7
252	64.0	50.7	76.1





#77

Carbazole

Concen: 48.170 ng/ul

RT: 17.804 min Scan# 2502

Delta R.T. 0.006 min

Lab File: BP017194.D

Acq: 15 Sep 2023 19:09

Instrument :

BNA_P

ClientSampleId :

BBJA8MSD

Tgt Ion:167 Resp: 255291

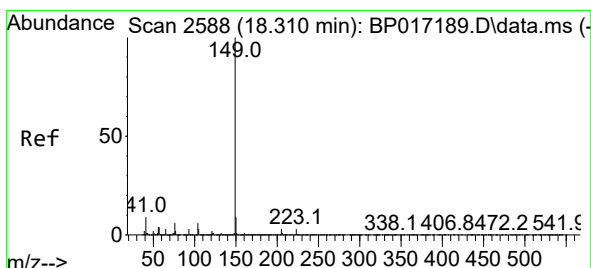
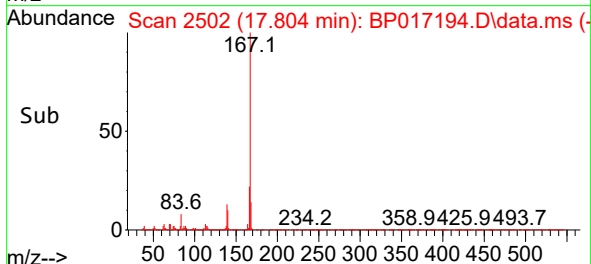
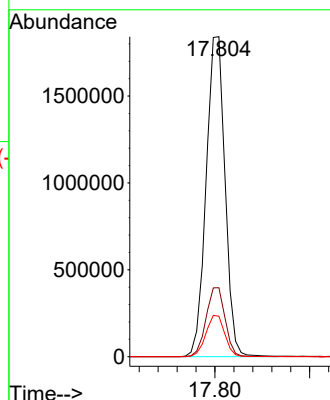
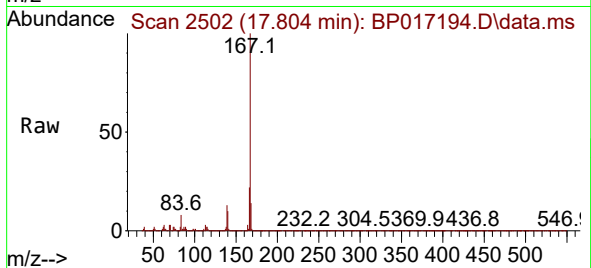
Ion	Ratio	Lower	Upper
167	100		
166	21.6	17.0	25.6
139	12.6	10.4	15.6

Manual Integrations

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Reviewed By :Yogesh Patel 09/18/2023

Supervised By :mohammad ahmed 09/19/2023



#78

Di-n-butylphthalate

Concen: 51.741 ng/ul

RT: 18.310 min Scan# 2588

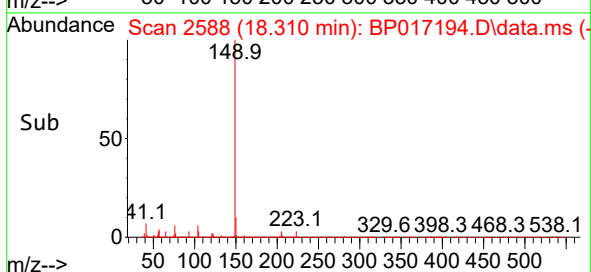
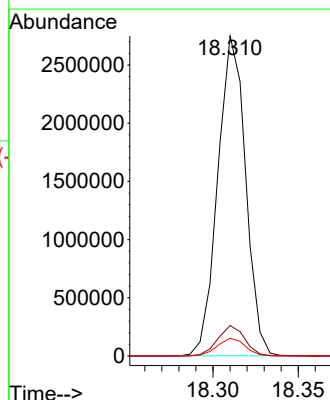
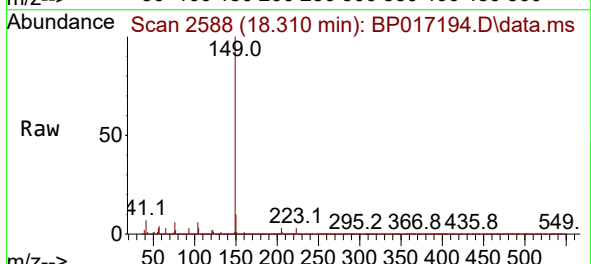
Delta R.T. -0.000 min

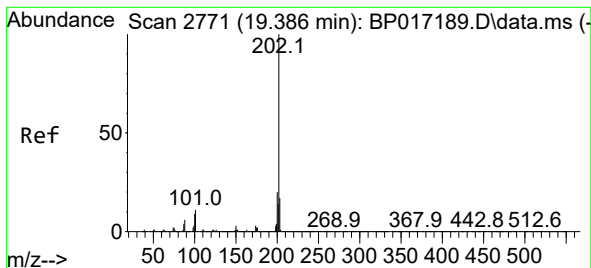
Lab File: BP017194.D

Acq: 15 Sep 2023 19:09

Tgt Ion:149 Resp: 3124811

Ion	Ratio	Lower	Upper
149	100		
150	9.5	7.2	10.8
104	5.5	4.2	6.4





#80

Fluoranthene

Concen: 49.114 ng/ul

RT: 19.392 min Scan# 21

Delta R.T. 0.006 min

Lab File: BP017194.D

Acq: 15 Sep 2023 19:09

Instrument :

BNA_P

ClientSampleId :

BBJA8MSD

Tgt Ion:202 Resp: 338766

Ion Ratio Lower Upper

202 100

101 10.0 8.3 12.5

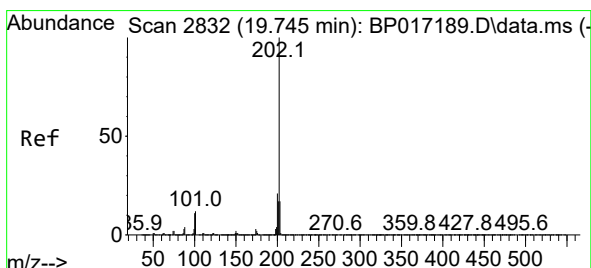
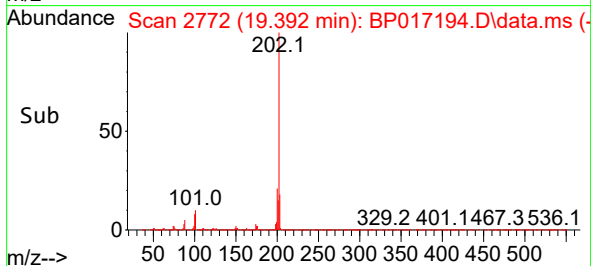
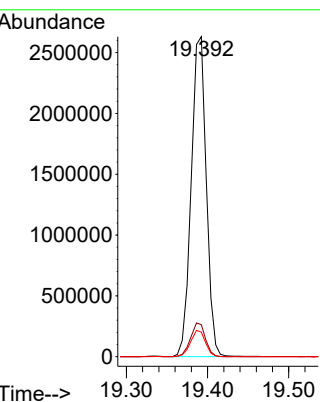
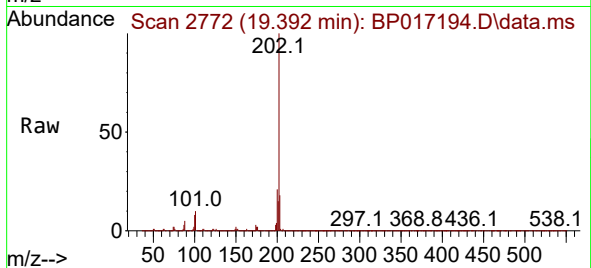
100 7.7 6.4 9.6

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 09/18/2023

Supervised By :mohammad ahmed 09/19/2023



#82

Pyrene

Concen: 48.596 ng/ul

RT: 19.751 min Scan# 2833

Delta R.T. 0.006 min

Lab File: BP017194.D

Acq: 15 Sep 2023 19:09

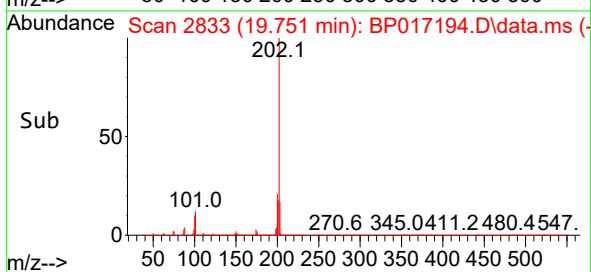
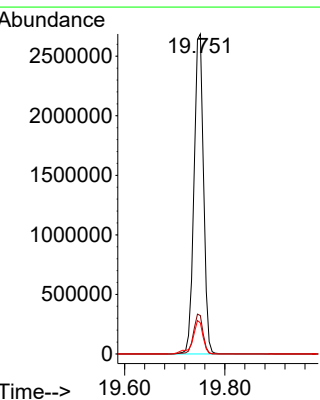
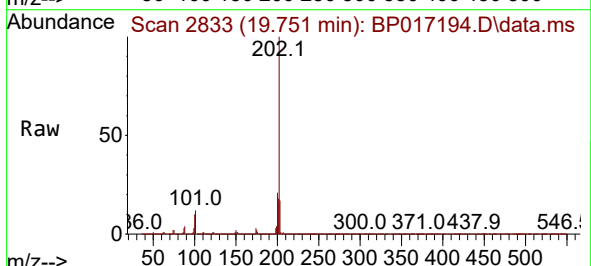
Tgt Ion:202 Resp: 3541706

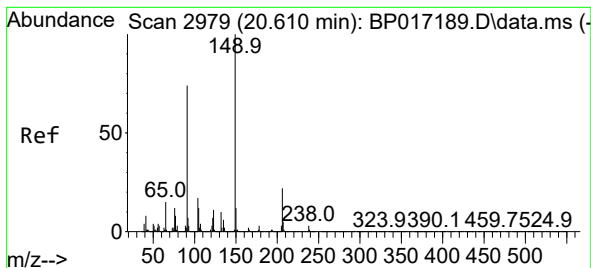
Ion Ratio Lower Upper

202 100

101 12.0 9.7 14.5

100 9.7 7.8 11.8





#83

Butylbenzylphthalate

Concen: 53.883 ng/ul

RT: 20.610 min Scan# 2979

Delta R.T. -0.000 min

Lab File: BP017194.D

Acq: 15 Sep 2023 19:09

Instrument :

BNA_P

ClientSampleId :

BBJA8MSD

Tgt Ion:149 Resp: 1400592

Ion Ratio Lower Upper

149 100

91 71.3 57.4 86.0

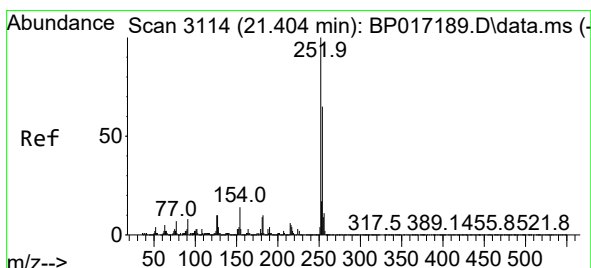
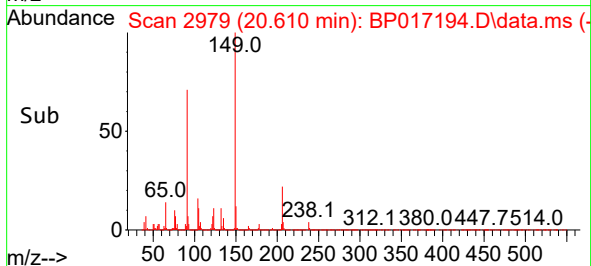
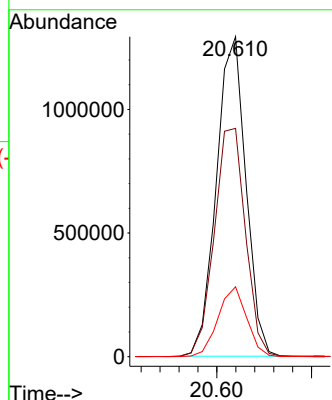
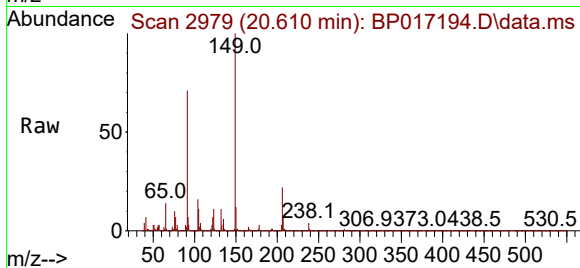
206 21.9 16.7 25.1

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 09/18/2023

Supervised By :mohammad ahmed 09/19/2023



#84

3,3'-Dichlorobenzidine

Concen: 42.508 ng/ul

RT: 21.404 min Scan# 3114

Delta R.T. -0.000 min

Lab File: BP017194.D

Acq: 15 Sep 2023 19:09

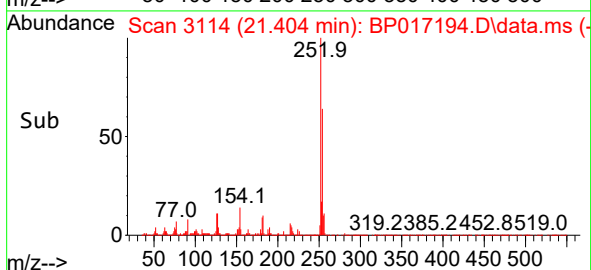
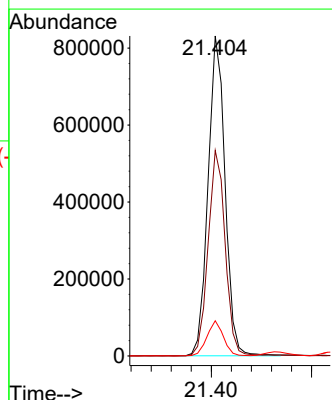
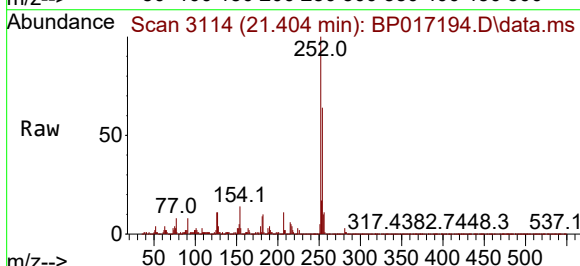
Tgt Ion:252 Resp: 980604

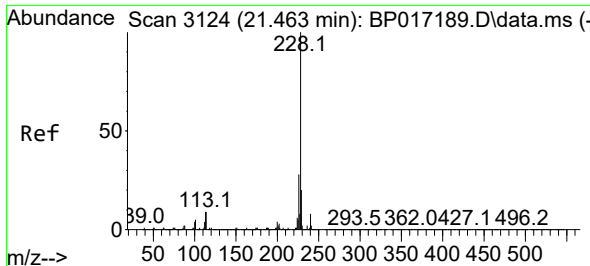
Ion Ratio Lower Upper

252 100

254 64.2 51.4 77.2

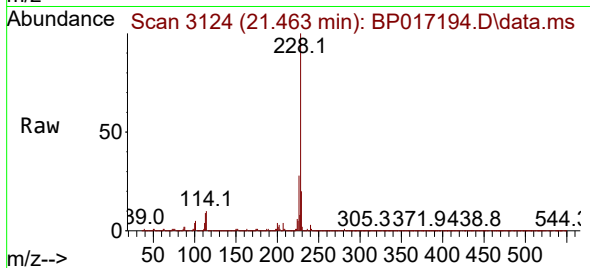
126 11.0 9.4 14.2





#85
Benzo(a)anthracene
Concen: 46.484 ng/ul
RT: 21.463 min Scan# 3124
Delta R.T. -0.000 min
Lab File: BP017194.D
Acq: 15 Sep 2023 19:09

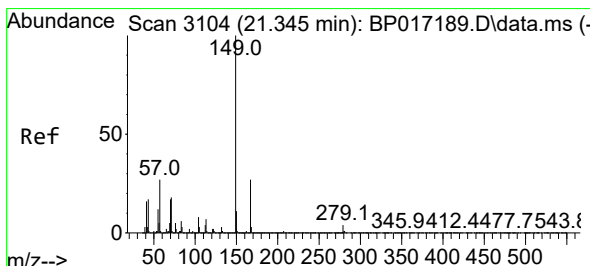
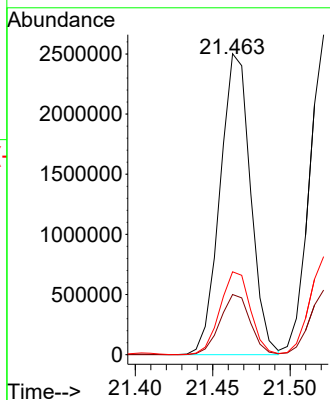
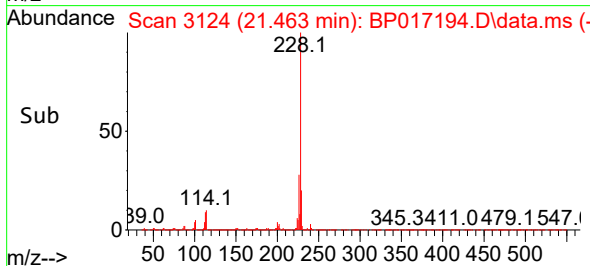
Instrument :
BNA_P
ClientSampleId :
BBJA8MSD



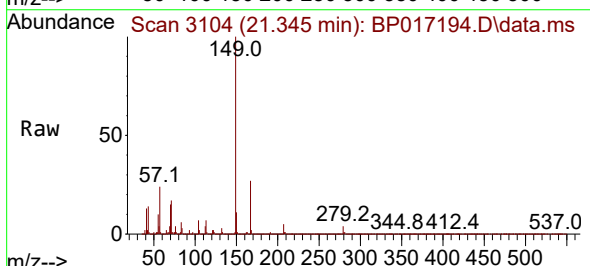
Tgt Ion:228 Resp: 3424680
Ion Ratio Lower Upper
228 100
229 20.0 16.1 24.1
226 27.6 22.2 33.4

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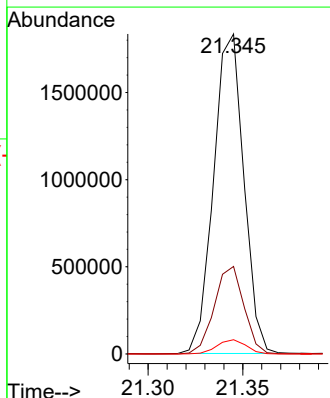
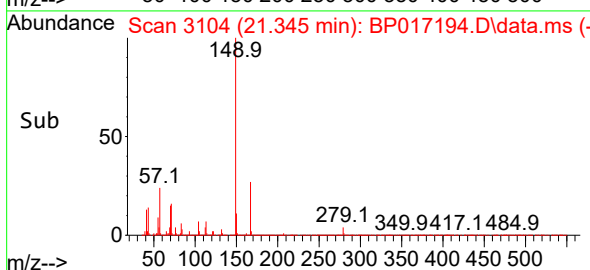
Reviewed By :Yogesh Patel 09/18/2023
Supervised By :mohammad ahmed 09/19/2023

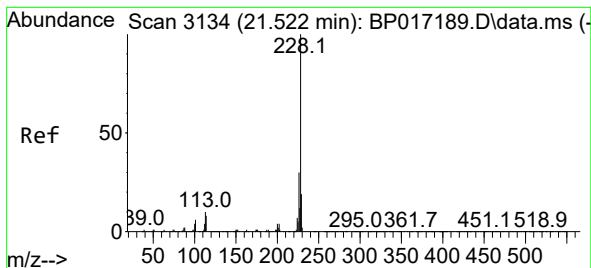


#86
Bis(2-ethylhexyl)phthalate
Concen: 55.799 ng/ul
RT: 21.345 min Scan# 3104
Delta R.T. -0.000 min
Lab File: BP017194.D
Acq: 15 Sep 2023 19:09



Tgt Ion:149 Resp: 2035992
Ion Ratio Lower Upper
149 100
167 27.3 21.3 31.9
279 4.4 3.4 5.2





#87

Chrysene

Concen: 46.925 ng/ul

RT: 21.522 min Scan# 3134

Delta R.T. -0.000 min

Lab File: BP017194.D

Acq: 15 Sep 2023 19:09

Instrument :

BNA_P

ClientSampleId :

BBJA8MSD

Tgt Ion:228 Resp: 3215940

Ion Ratio Lower Upper

228 100

226 30.7 23.9 35.9

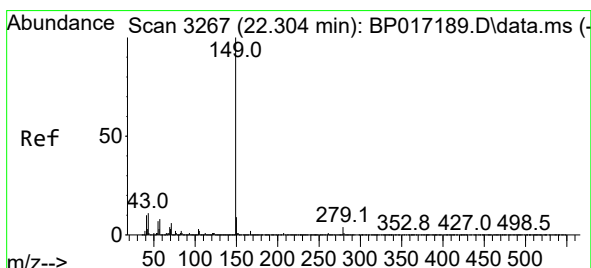
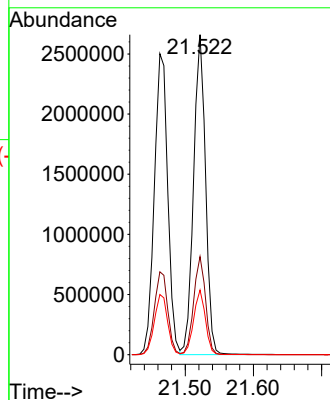
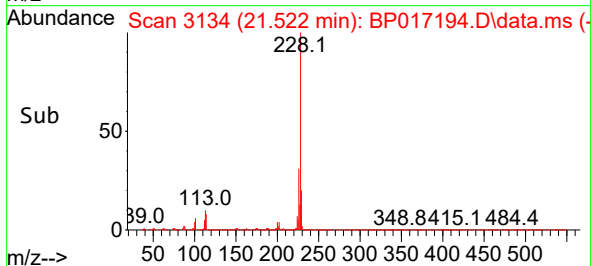
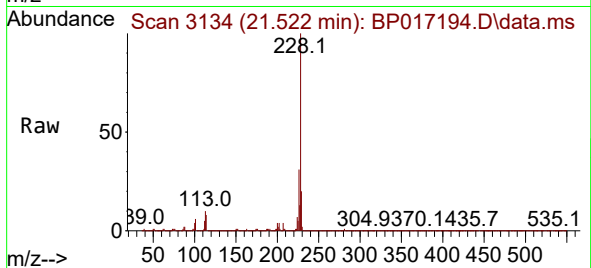
229 20.2 15.3 22.9

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 09/18/2023

Supervised By :mohammad ahmed 09/19/2023



#89

Di-n-octyl phthalate

Concen: 56.874 ng/ul

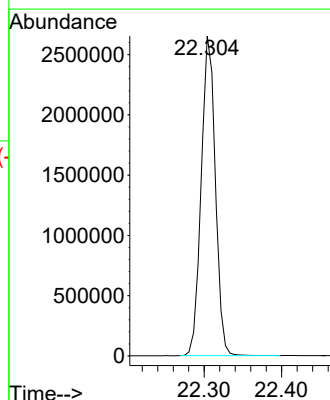
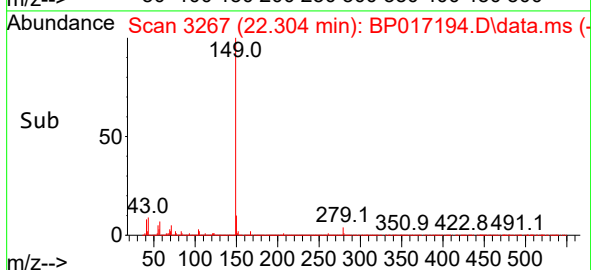
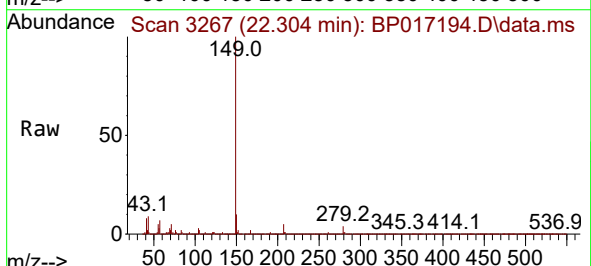
RT: 22.304 min Scan# 3267

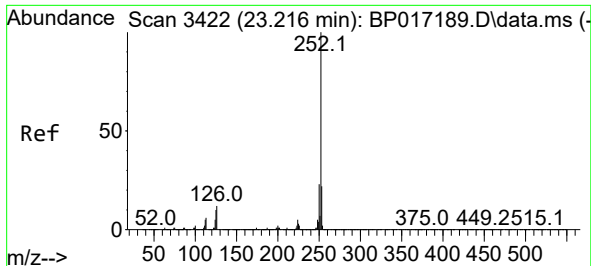
Delta R.T. -0.000 min

Lab File: BP017194.D

Acq: 15 Sep 2023 19:09

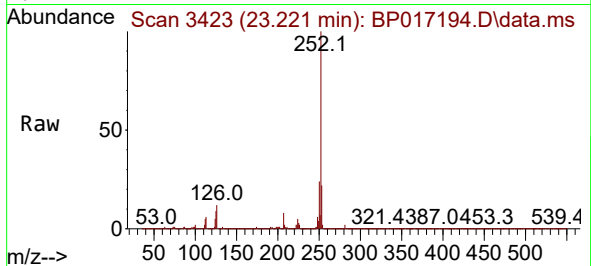
Tgt Ion:149 Resp: 3367384





#90
Benzo(b)fluoranthene
Concen: 50.582 ng/ul
RT: 23.221 min Scan# 3422
Delta R.T. 0.006 min
Lab File: BP017194.D
Acq: 15 Sep 2023 19:09

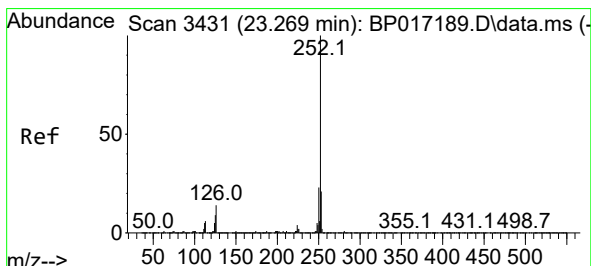
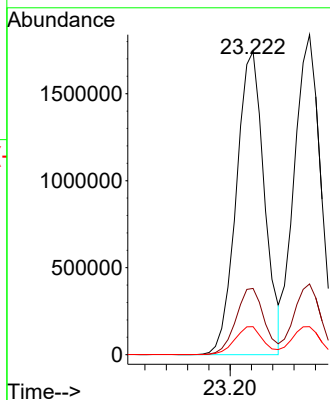
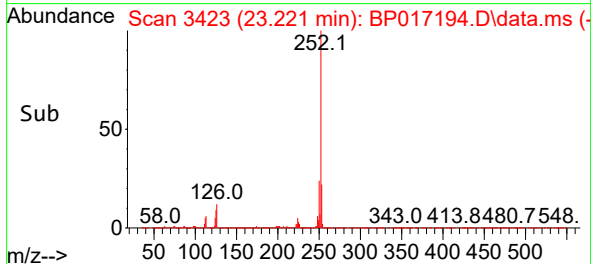
Instrument :
BNA_P
ClientSampleId :
BBJA8MSD



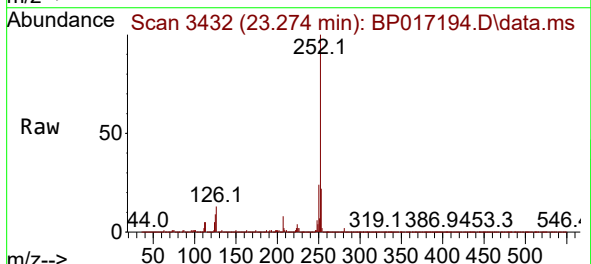
Tgt Ion:252 Resp: 3183629
Ion Ratio Lower Upper
252 100
253 21.9 18.2 27.2
125 9.3 7.5 11.3

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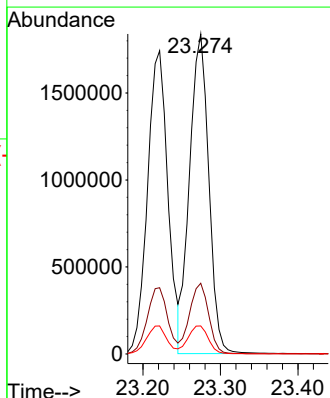
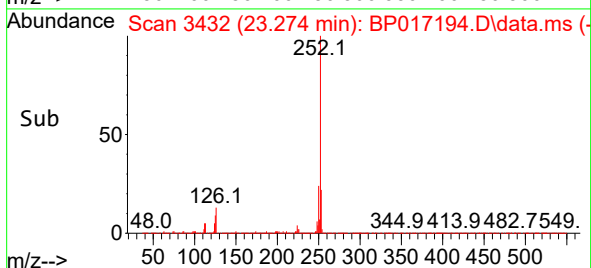
Reviewed By :Yogesh Patel 09/18/2023
Supervised By :mohammad ahmed 09/19/2023

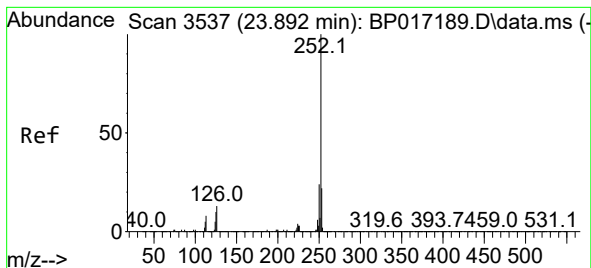


#91
Benzo(k)fluoranthene
Concen: 50.433 ng/ul
RT: 23.274 min Scan# 3432
Delta R.T. 0.006 min
Lab File: BP017194.D
Acq: 15 Sep 2023 19:09



Tgt Ion:252 Resp: 3155653
Ion Ratio Lower Upper
252 100
253 22.1 17.8 26.6
125 8.7 7.4 11.2





#93

Benzo(a)pyrene

Concen: 46.485 ng/ul

RT: 23.892 min Scan# 3537

Delta R.T. -0.000 min

Lab File: BP017194.D

Acq: 15 Sep 2023 19:09

Instrument :

BNA_P

ClientSampleId :

BBJA8MSD

Tgt Ion:252 Resp: 2714419

Ion Ratio Lower Upper

252 100

253 22.5 17.4 26.2

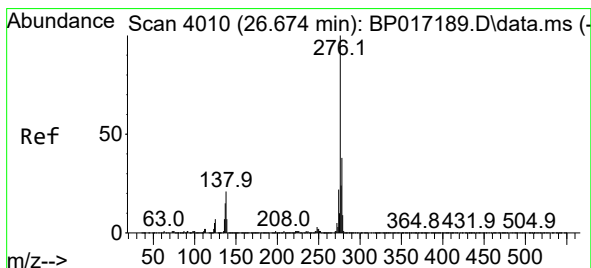
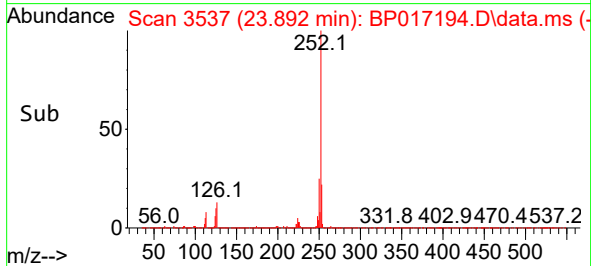
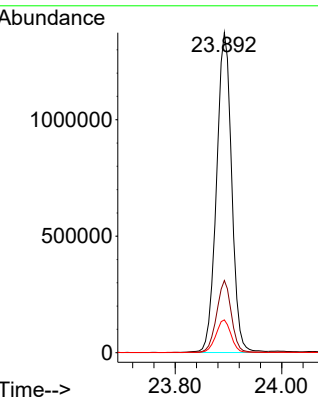
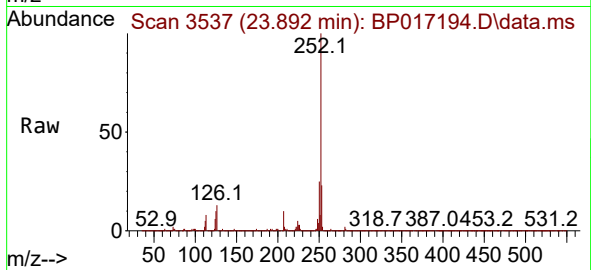
125 10.2 8.1 12.1

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 09/18/2023

Supervised By :mohammad ahmed 09/19/2023



#94

Indeno(1,2,3-cd)pyrene

Concen: 47.656 ng/ul

RT: 26.680 min Scan# 4011

Delta R.T. 0.006 min

Lab File: BP017194.D

Acq: 15 Sep 2023 19:09

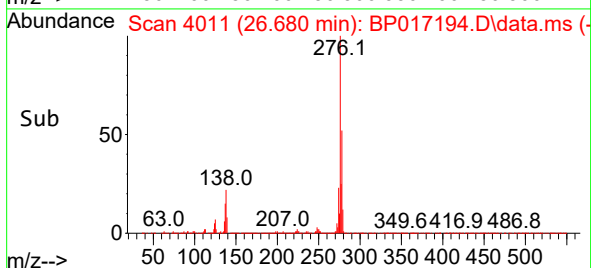
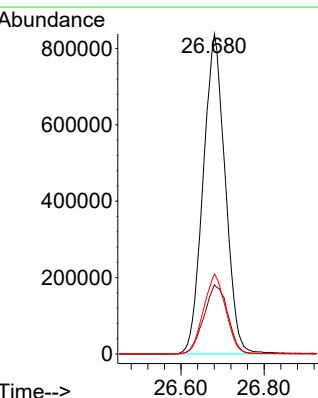
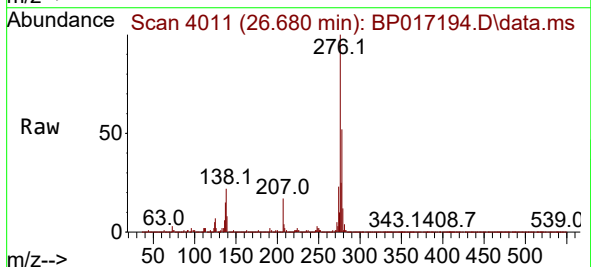
Tgt Ion:276 Resp: 3081505

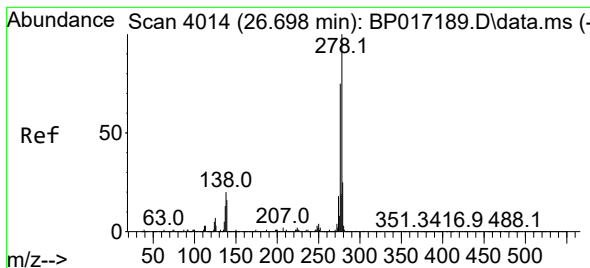
Ion Ratio Lower Upper

276 100

138 21.7 17.5 26.3

277 25.0 19.6 29.4





#95

Dibenzo(a,h)anthracene

Concen: 47.951 ng/ul

RT: 26.704 min Scan# 4014

Delta R.T. 0.006 min

Lab File: BP017194.D

Acq: 15 Sep 2023 19:09

Instrument :

BNA_P

ClientSampleId :

BBJA8MSD

Tgt Ion:278 Resp: 260455

Ion Ratio Lower Upper

278 100

139 14.7 11.9 17.9

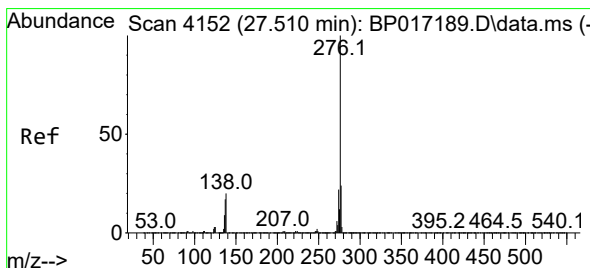
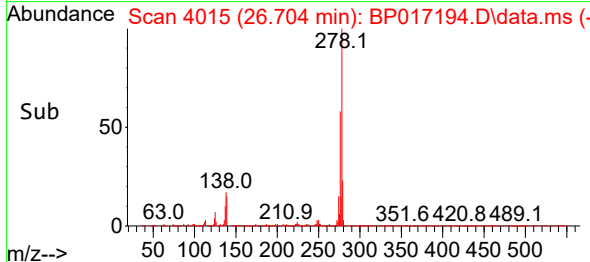
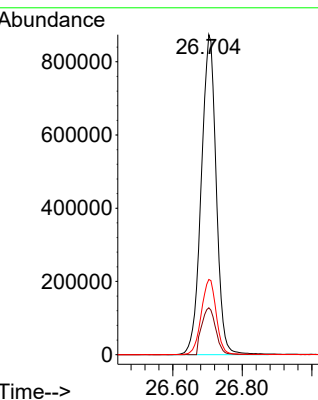
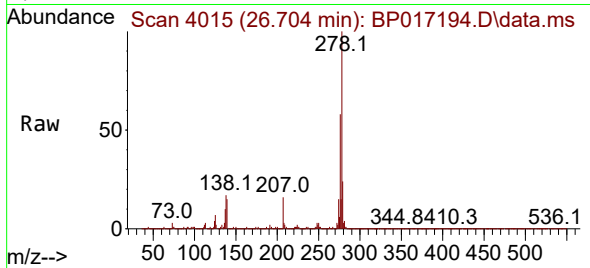
279 23.5 19.0 28.6

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 09/18/2023

Supervised By :mohammad ahmed 09/19/2023



#96

Benzo(g,h,i)perylene

Concen: 47.638 ng/ul

RT: 27.515 min Scan# 4153

Delta R.T. 0.006 min

Lab File: BP017194.D

Acq: 15 Sep 2023 19:09

Tgt Ion:276 Resp: 2381882

Ion Ratio Lower Upper

276 100

138 20.1 16.2 24.4

277 24.0 19.6 29.4

