

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090823\
 Data File : BP017038.D
 Acq On : 09 Sep 2023 06:34
 Operator : MA/JU
 Sample : PB155198BS
 Misc :
 ALS Vial : 48 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS198

Quant Time: Sep 09 23:38:02 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP090523.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Sep 09 01:41:21 2023
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 09/11/2023
 Supervised By :mohammad ahmed 09/11/2023

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.975	152	390034	20.000	ng/u1	0.00
20) Naphthalene-d8	10.799	136	1658307	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.628	164	976282	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.398	188	1992504	20.000	ng/u1	0.00
79) Chrysene-d12	21.498	240	1558449	20.000	ng/u1	0.00
88) Perylene-d12	24.027	264	1427537	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.322	96	83824	8.129	ng/uL	0.00
4) Pyridine-d5	3.764	84	877569	29.785	ng/u1	0.00
7) Phenol-d5	7.122	99	1519352	42.638	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.316	67	945868	42.437	ng/u1	0.00
11) 2-Chlorophenol-d4	7.493	132	1115179	43.242	ng/u1	0.00
15) 4-Methylphenol-d8	8.687	113	1150478	42.380	ng/u1	0.00
21) Nitrobenzene-d5	9.175	128	545610	42.409	ng/u1	0.00
24) 2-Nitrophenol-d4	9.887	143	611682	43.860	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.410	165	1087560	42.240	ng/u1	0.00
31) 4-Chloroaniline-d4	10.957	131	681339	18.342	ng/u1	0.00
46) Dimethylphthalate-d6	14.045	166	3180411	43.764	ng/u1	0.00
49) Acenaphthylene-d8	14.328	160	3600805	42.934	ng/u1	0.00
54) 4-Nitrophenol-d4	14.851	143	597451	42.087	ng/u1	0.00
60) Fluorene-d10	15.628	176	2653781	42.651	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.757	200	526932	43.945	ng/u1	0.00
73) Anthracene-d10	17.498	188	3943021	43.091	ng/u1	0.00
81) Pyrene-d10	19.733	212	4284236	45.133	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.863	264	3299853	45.564	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.364	88	177073	15.905	ng/uL	99
5) Pyridine	3.781	79	1173283	37.407	ng/u1	99
6) Benzaldehyde	7.128	77	926490	57.367	ng/u1	99
8) Phenol	7.152	94	1616913	43.674	ng/u1	99
10) Bis(2-Chloroethyl)ether	7.411	93	1266274	42.890	ng/u1	100
12) 2-Chlorophenol	7.528	128	1205146	43.864	ng/u1	99
13) 2-Methylphenol	8.416	108	1168602	43.033	ng/u1	97
14) 2,2'-oxybis(1-Chloropr...	8.505	45	1853449m	44.589	ng/u1	
16) Acetophenone	8.828	105	1885845	43.049	ng/u1	98
17) N-Nitroso-di-n-propyla...	8.805	70	1038109	44.361	ng/u1	99
18) 4-Methylphenol	8.758	108	1278302	43.163	ng/u1	96
19) Hexachloroethane	9.040	117	494670	43.462	ng/u1	99
22) Nitrobenzene	9.216	77	1509460	43.941	ng/u1	99
23) Isophorone	9.734	82	2844095	44.069	ng/u1	99
25) 2-Nitrophenol	9.922	139	684134	44.556	ng/u1	100
26) 2,4-Dimethylphenol	9.957	107	1209232	38.571	ng/u1	99
27) Bis(2-Chloroethoxy)met...	10.216	93	1718762	42.973	ng/u1	100
29) 2,4-Dichlorophenol	10.440	162	1125674	42.900	ng/u1	98
30) Naphthalene	10.852	128	3785828	41.838	ng/u1	99
32) 4-Chloroaniline	10.987	127	1435369	37.129	ng/u1	100
33) Hexachlorobutadiene	11.081	225	637918	40.675	ng/u1	99
34) Caprolactam	11.822	113	399004m	45.915	ng/u1	
35) 4-Chloro-3-methylphenol	12.087	107	1285834	44.718	ng/u1	99
36) 2-Methylnaphthalene	12.457	142	2536195	42.413	ng/u1	99

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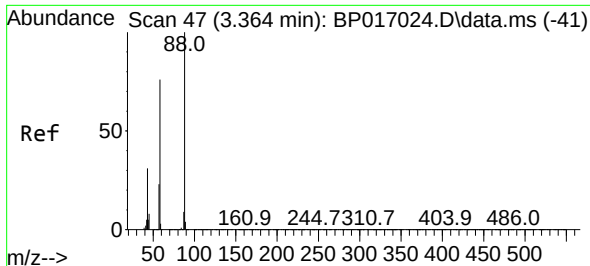
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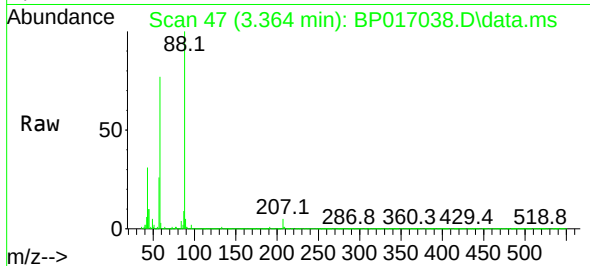
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.675	142	2469652	41.021	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.804	216	1208959	42.030	ng/ul	99
40) Hexachlorocyclopentadiene	12.751	237	630899	33.851	ng/ul	99
41) 2,4,6-Trichlorophenol	13.057	196	832006	42.498	ng/ul	99
42) 2,4,5-Trichlorophenol	13.128	196	921509	43.261	ng/ul	98
43) 1,1'-Biphenyl	13.463	154	3371483	43.627	ng/ul	99
44) 2-Chloronaphthalene	13.510	162	2643373	43.566	ng/ul	99
45) 2-Nitroaniline	13.745	65	904672	50.065	ng/ul	99
47) Dimethylphthalate	14.093	163	3367350	44.161	ng/ul	99
48) 2,6-Dinitrotoluene	14.240	165	708312	47.832	ng/ul	99
50) Acenaphthylene	14.363	152	4162253	44.322	ng/ul	100
51) 3-Nitroaniline	14.575	138	746238	50.495	ng/ul	98
52) Acenaphthene	14.692	153	2862413	43.687	ng/ul	100
53) 2,4-Dinitrophenol	14.775	184	376909	41.051	ng/ul	99
55) 4-Nitrophenol	14.869	109	503940	44.355	ng/ul	99
56) Dibenzofuran	15.034	168	3898818	43.276	ng/ul	100
57) 2,4-Dinitrotoluene	15.022	165	1032645	48.580	ng/ul	92
58) 2,3,4,6-Tetrachlorophenol	15.245	232	671618	39.106	ng/ul	96
59) Diethylphthalate	15.451	149	3465118	45.475	ng/ul	99
61) Fluorene	15.681	166	3240391	43.626	ng/ul	100
62) 4-Chlorophenyl-phenyle...	15.675	204	1558155	43.408	ng/ul	99
63) 4-Nitroaniline	15.751	138	725948	55.871	ng/ul	91
66) 4,6-Dinitro-2-methylph...	15.775	198	558764	44.478	ng/ul	99
67) N-Nitrosodiphenylamine	15.898	169	2706979	45.056	ng/ul	100
68) 4-Bromophenyl-phenylether	16.575	248	886365	44.714	ng/ul	99
69) Hexachlorobenzene	16.657	284	944116	43.448	ng/ul	96
70) Atrazine	16.851	200	284330	13.822	ng/ul	98
71) Pentachlorophenol	17.022	266	516708	36.464	ng/ul	100
72) Phenanthrene	17.439	178	4949548	44.704	ng/ul	99
74) Anthracene	17.534	178	4929121	44.287	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.416	216	119129	4.197	ng/ul	98
76) Pentachlorobenzene	14.922	250	1170797	42.825	ng/ul	99
77) Carbazole	17.816	167	4538857	45.381	ng/ul	99
78) Di-n-butylphthalate	18.328	149	5813864	47.448	ng/ul	99
80) Fluoranthene	19.404	202	5489720	46.317	ng/ul	98
82) Pyrene	19.763	202	5541522	45.030	ng/ul	96
83) Butylbenzylphthalate	20.622	149	2574163	50.580	ng/ul	100
84) 3,3'-Dichlorobenzidine	21.416	252	1573372	45.491	ng/ul	99
85) Benzo(a)anthracene	21.480	228	5052374	46.032	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.357	149	3639391	51.763	ng/ul	98
87) Chrysene	21.533	228	4596497	44.769	ng/ul	98
89) Di-n-octyl phthalate	22.321	149	5962960	49.829	ng/ul	100
90) Benzo(b)fluoranthene	23.239	252	4443024	44.546	ng/ul	98
91) Benzo(k)fluoranthene	23.292	252	4459191	46.169	ng/ul	99
93) Benzo(a)pyrene	23.916	252	3865666	46.468	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	26.715	276	4457767	48.273	ng/ul	99
95) Dibenzo(a,h)anthracene	26.739	278	3692017	48.440	ng/ul	99
96) Benzo(g,h,i)perylene	27.557	276	3480684	47.831	ng/ul	97

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



#2
1,4-Dioxane
Concen: 15.905 ng/uL
RT: 3.364 min Scan# 41
Delta R.T. -0.000 min
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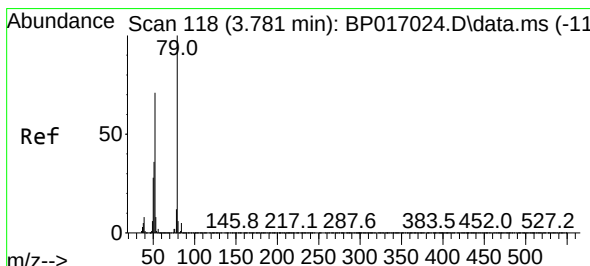
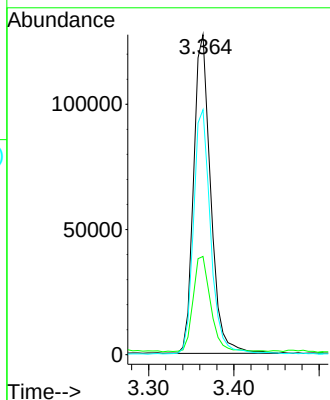
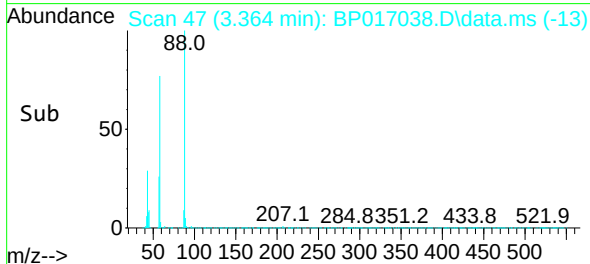
Instrument :
BNA_P
ClientSampleId :
SLCS198



Tgt Ion: 88 Resp: 177073
Ion Ratio Lower Upper
88 100
43 30.7 25.0 37.6
58 76.5 60.6 90.8

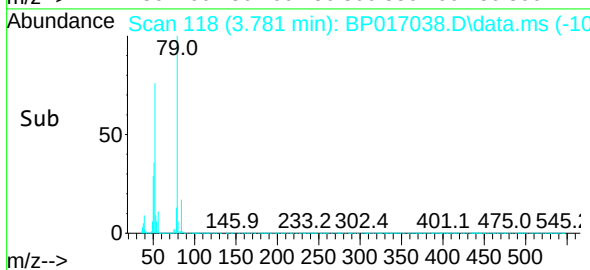
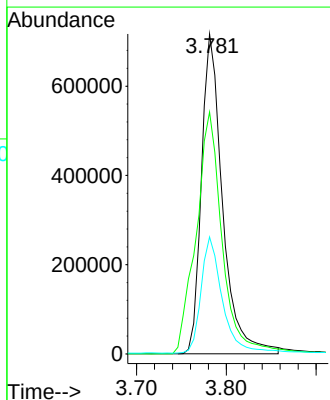
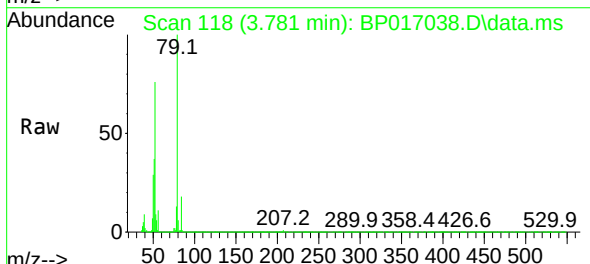
Manual Integrations
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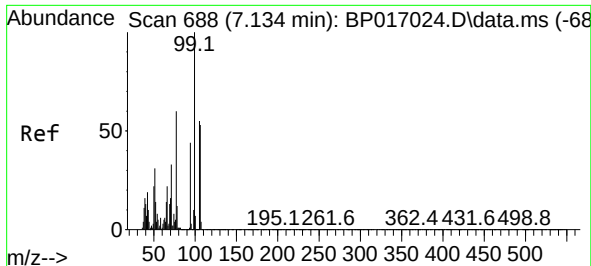
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023



#5
Pyridine
Concen: 37.407 ng/uL
RT: 3.781 min Scan# 118
Delta R.T. -0.000 min
Lab File: BP017038.D
Acq: 09 Sep 2023 06:34

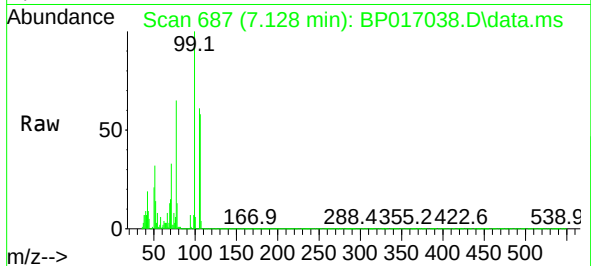
Tgt Ion: 79 Resp: 1173283
Ion Ratio Lower Upper
79 100
52 75.6 60.1 90.1
51 36.5 30.5 45.7





#6
Benzaldehyde
Concen: 57.367 ng/ul
RT: 7.128 min Scan# 687
Delta R.T. -0.006 min
Lab File: BP017038.D
Acq: 09 Sep 2023 06:34

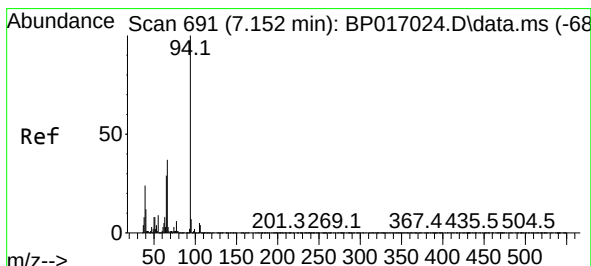
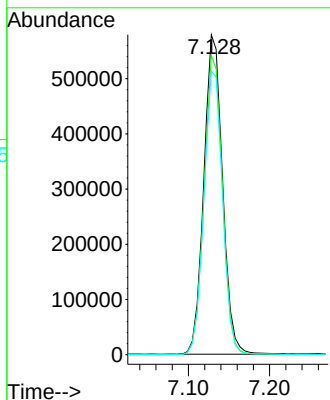
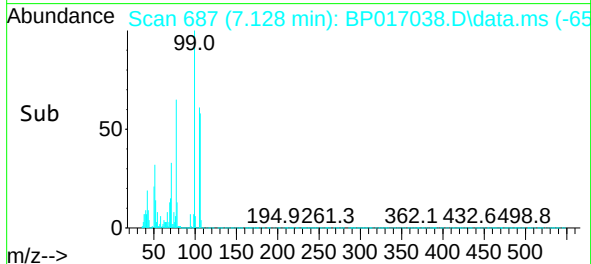
Instrument : BNA_P
ClientSampleId : SLCS198



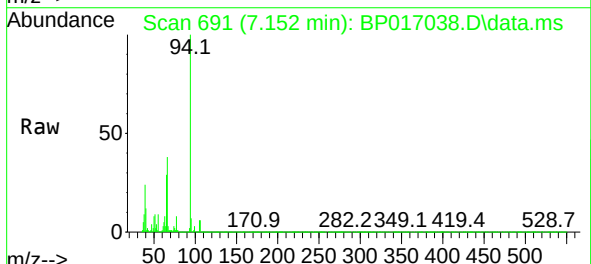
Tgt Ion: 77 Resp: 926490
Ion Ratio Lower Upper
77 100
105 93.5 75.4 113.0
106 88.7 71.4 107.2

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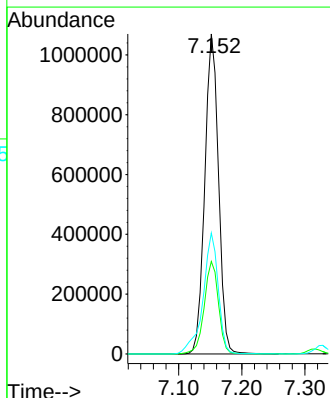
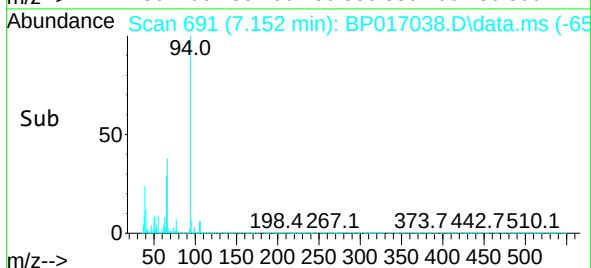
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Supervised By :mohammad ahmed 09/11/2023

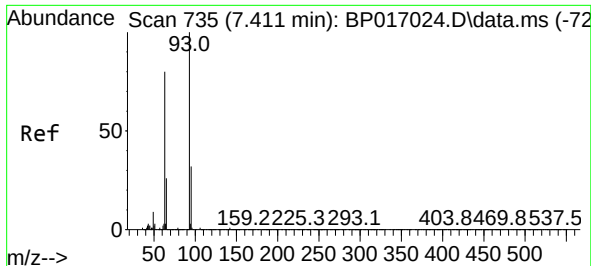


#8
Phenol
Concen: 43.674 ng/ul
RT: 7.152 min Scan# 691
Delta R.T. -0.000 min
Lab File: BP017038.D
Acq: 09 Sep 2023 06:34



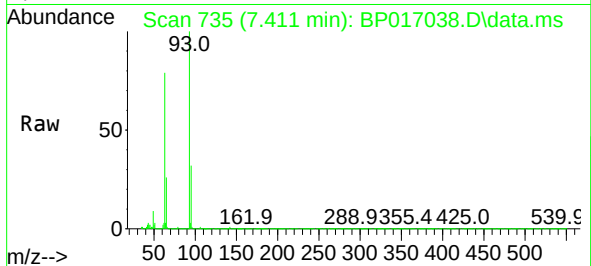
Tgt Ion: 94 Resp: 1616913
Ion Ratio Lower Upper
94 100
65 28.9 23.2 34.8
66 37.8 29.4 44.2





#10
Bis(2-Chloroethyl)ether
Concen: 42.890 ng/ul
RT: 7.411 min Scan# 735
Delta R.T. -0.000 min
Lab File: BP017038.D
Acq: 09 Sep 2023 06:34

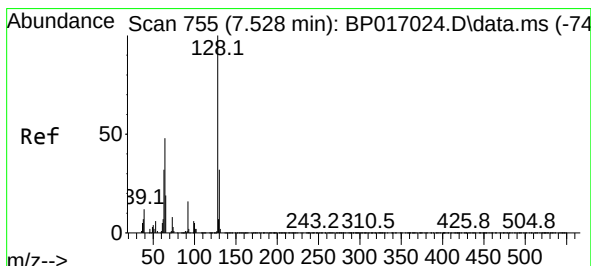
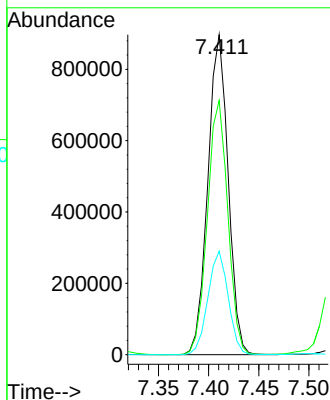
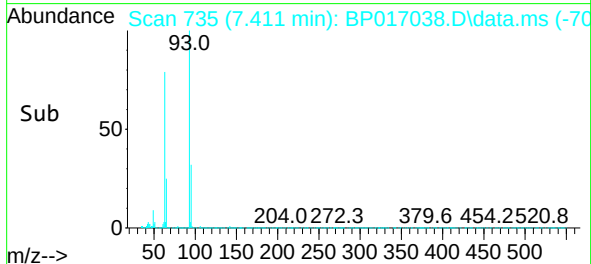
Instrument :
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ClientSampleId :
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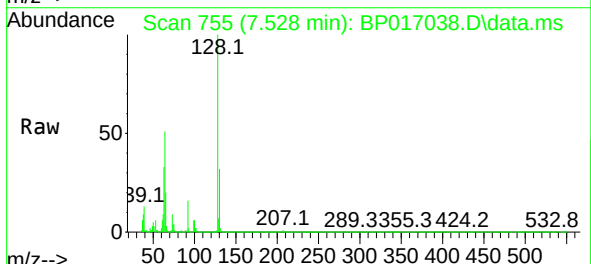
Tgt Ion: 93 Resp: 1266274
Ion Ratio Lower Upper
93 100
63 79.4 63.4 95.2
95 32.3 26.1 39.1

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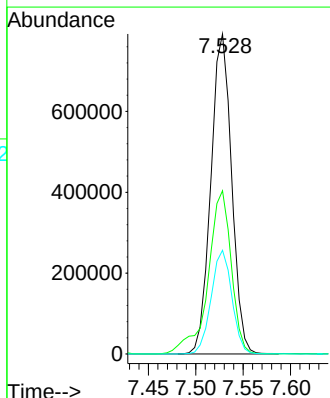
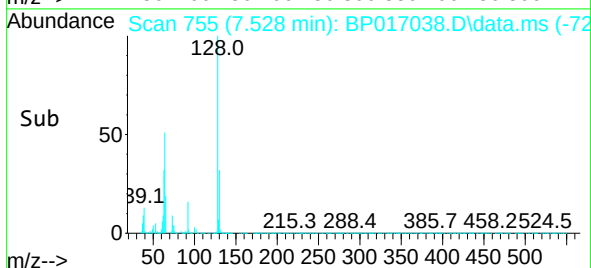
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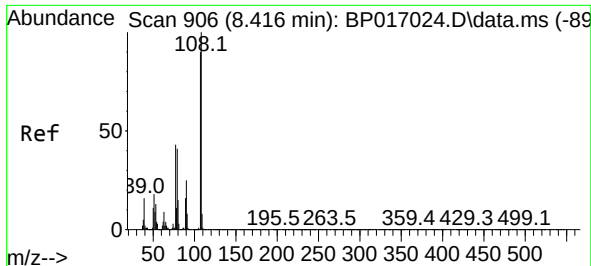


#12
2-Chlorophenol
Concen: 43.864 ng/ul
RT: 7.528 min Scan# 755
Delta R.T. -0.000 min
Lab File: BP017038.D
Acq: 09 Sep 2023 06:34



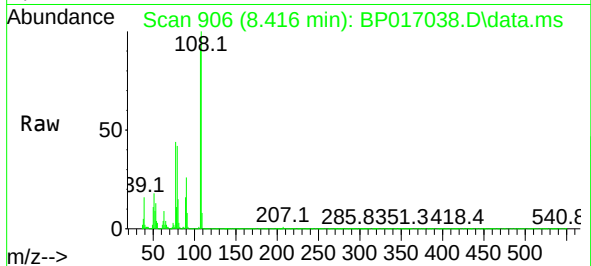
Tgt Ion:128 Resp: 1205146
Ion Ratio Lower Upper
128 100
64 51.0 40.2 60.2
130 32.4 25.2 37.8





#13
2-Methylphenol
Concen: 43.033 ng/ul
RT: 8.416 min Scan# 906
Delta R.T. -0.000 min
Lab File: BP017038.D
Acq: 09 Sep 2023 06:34

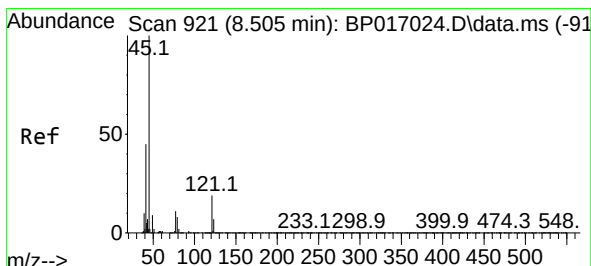
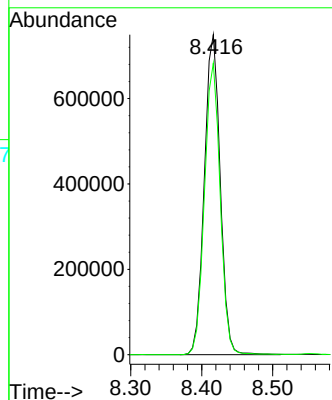
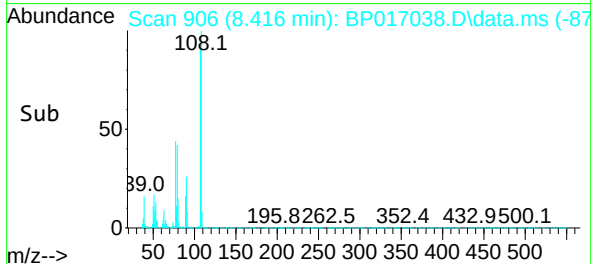
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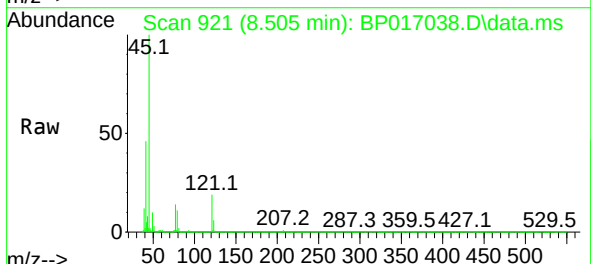
Tgt Ion:108 Resp: 1168602
Ion Ratio Lower Upper
108 100
107 91.1 70.6 106.0

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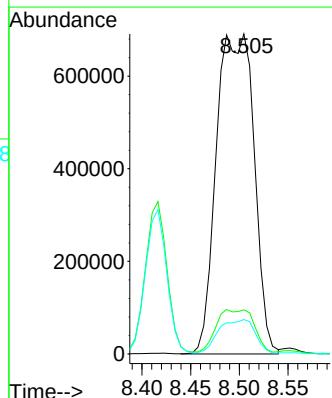
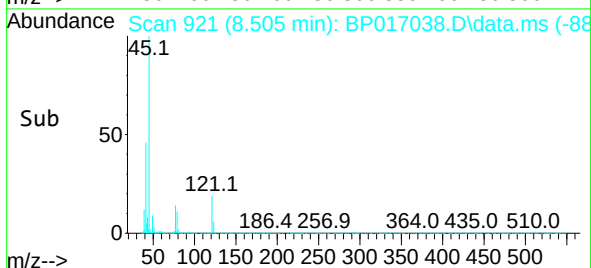
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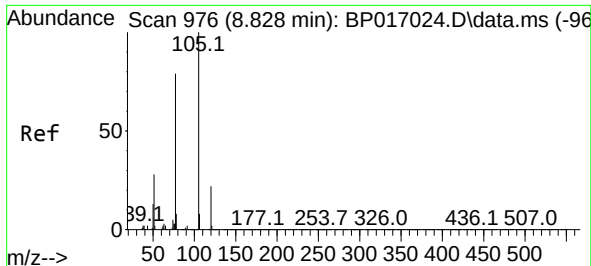


#14
2,2'-oxybis(1-Chloropropane)
Concen: 44.589 ng/ul m
RT: 8.505 min Scan# 921
Delta R.T. -0.000 min
Lab File: BP017038.D
Acq: 09 Sep 2023 06:34



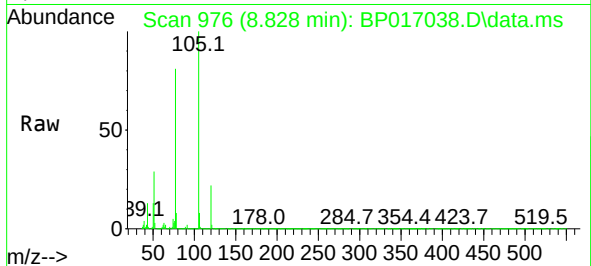
Tgt Ion: 45 Resp: 1853449
Ion Ratio Lower Upper
45 100
77 13.8 11.3 16.9
79 10.8 9.0 13.4





#16
Acetophenone
Concen: 43.049 ng/ul
RT: 8.828 min Scan# 91
Delta R.T. -0.000 min
Lab File: BP017038.D
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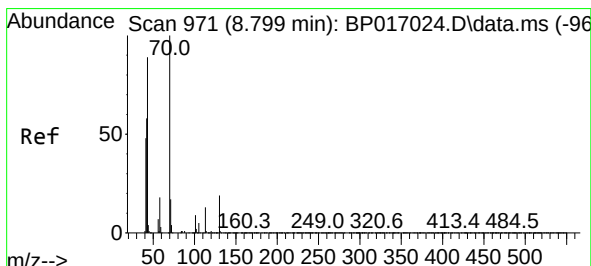
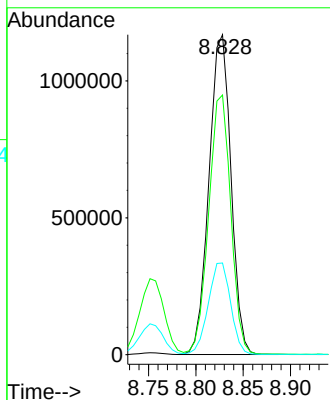
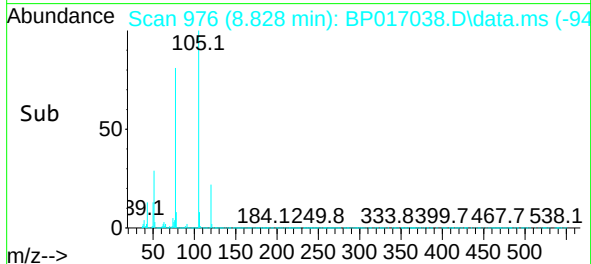
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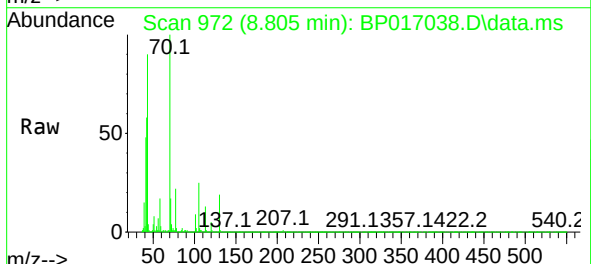
Tgt Ion:105 Resp: 188584
Ion Ratio Lower Upper
105 100
77 81.1 63.6 95.4
51 28.7 23.4 35.0

Manual Integrations
APPROVED

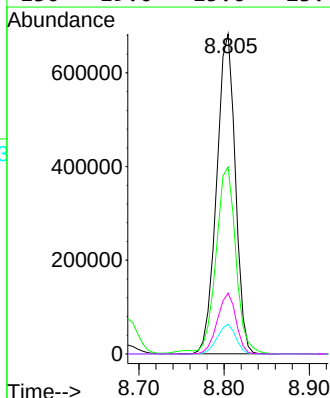
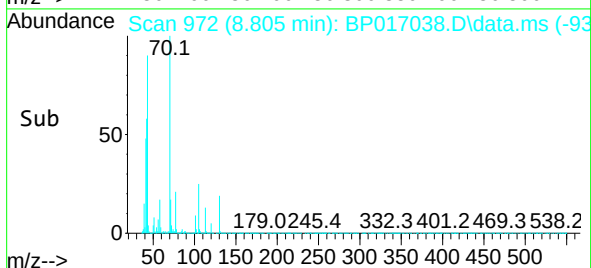
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023

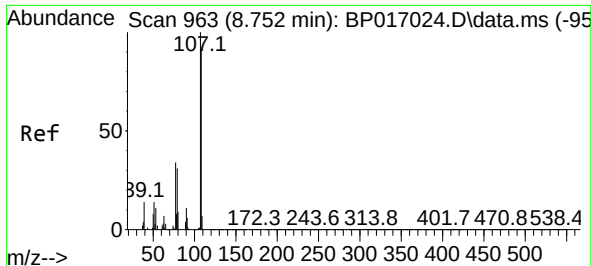


#17
N-Nitroso-di-n-propylamine
Concen: 44.361 ng/ul
RT: 8.805 min Scan# 972
Delta R.T. 0.006 min
Lab File: BP017038.D
Acq: 09 Sep 2023 06:34



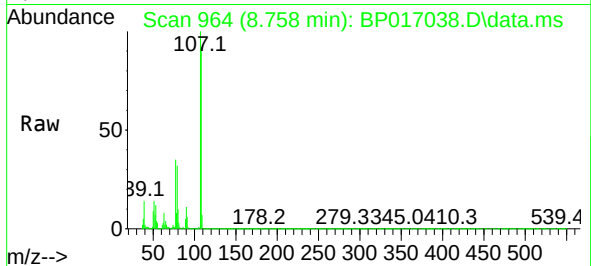
Tgt Ion: 70 Resp: 1038109
Ion Ratio Lower Upper
70 100
42 58.4 47.4 71.2
101 9.3 7.3 10.9
130 19.0 15.6 23.4





#18
4-Methylphenol
Concen: 43.163 ng/ul
RT: 8.758 min Scan# 90
Delta R.T. 0.006 min
Lab File: BP017038.D
Acq: 09 Sep 2023 06:34

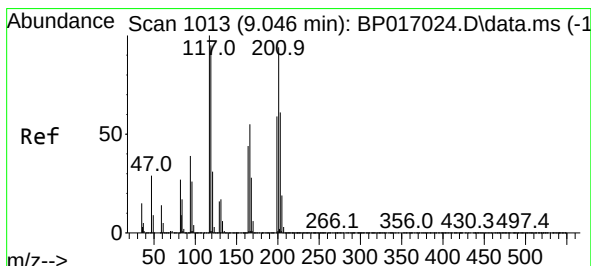
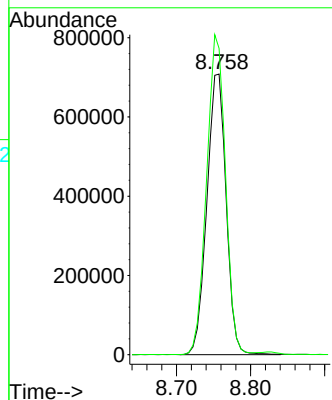
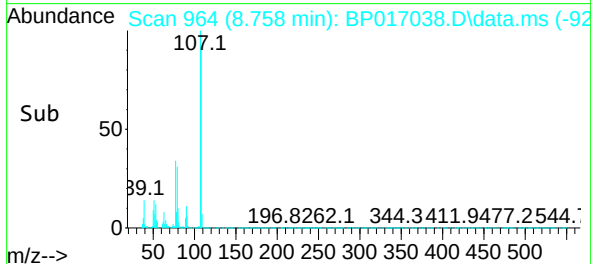
Instrument :
BNA_P
ClientSampleId :
SLCS198



Tgt Ion:108 Resp: 127830
Ion Ratio Lower Upper
108 100
107 109.1 90.6 135.8

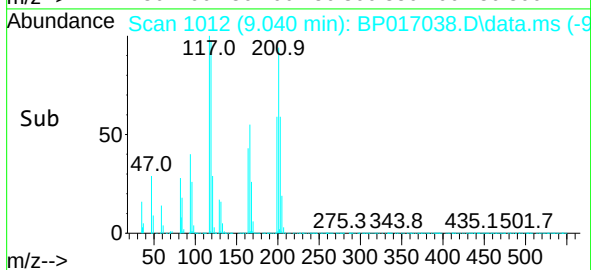
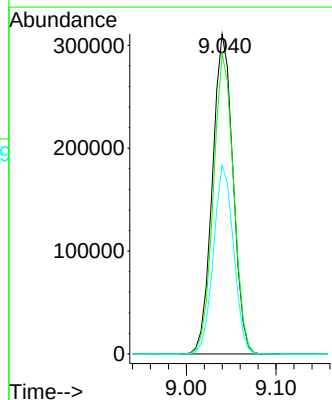
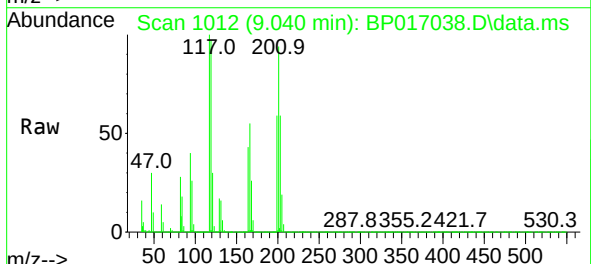
Manual Integrations
APPROVED

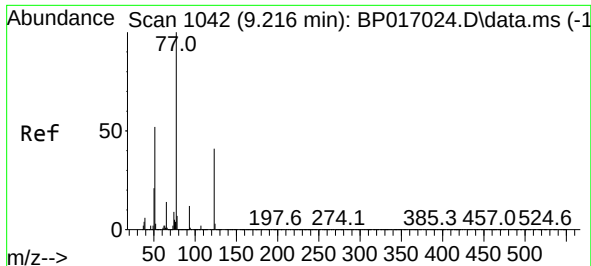
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023



#19
Hexachloroethane
Concen: 43.462 ng/ul
RT: 9.040 min Scan# 1012
Delta R.T. -0.006 min
Lab File: BP017038.D
Acq: 09 Sep 2023 06:34

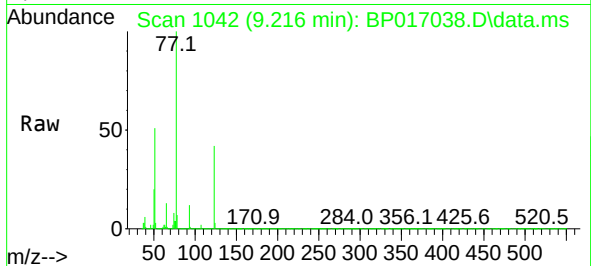
Tgt Ion:117 Resp: 494670
Ion Ratio Lower Upper
117 100
201 93.8 75.8 113.6
199 58.9 46.8 70.2





#22
Nitrobenzene
Concen: 43.941 ng/ul
RT: 9.216 min Scan# 1042
Delta R.T. -0.000 min
Lab File: BP017038.D
Acq: 09 Sep 2023 06:34

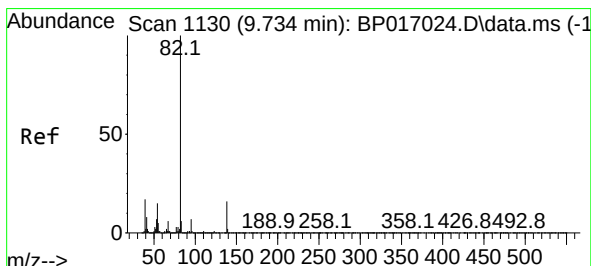
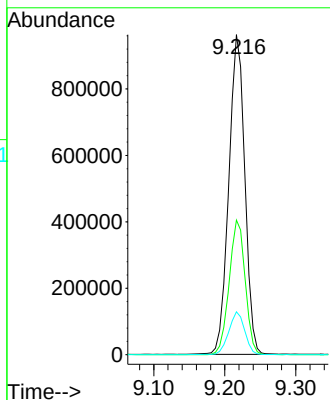
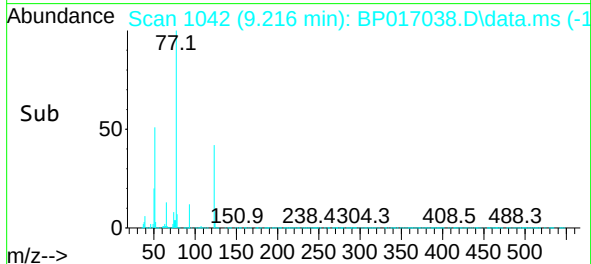
Instrument :
BNA_P
ClientSampleId :
SLCS198



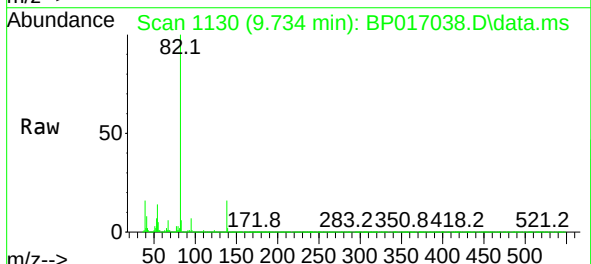
Tgt Ion: 77 Resp: 1509460
Ion Ratio Lower Upper
77 100
123 42.1 34.4 51.6
65 13.4 10.6 15.8

Manual Integrations
APPROVED

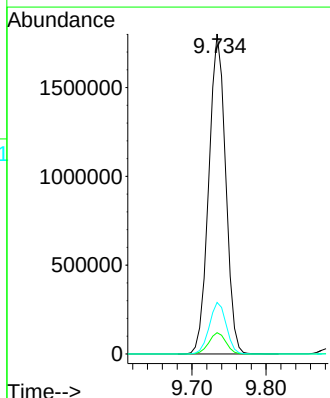
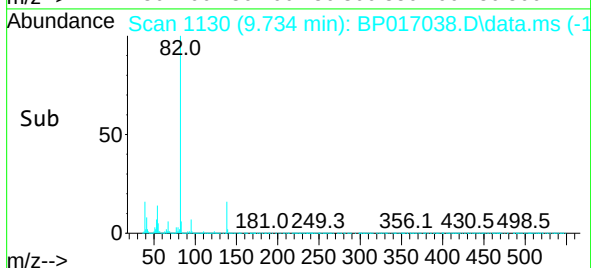
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023

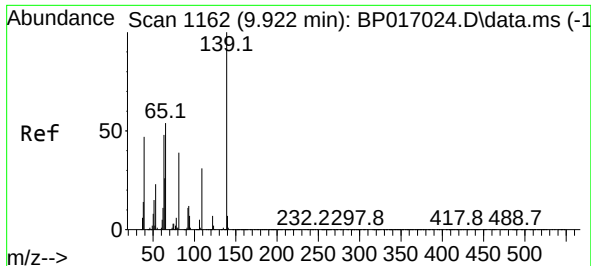


#23
Isophorone
Concen: 44.069 ng/ul
RT: 9.734 min Scan# 1130
Delta R.T. -0.000 min
Lab File: BP017038.D
Acq: 09 Sep 2023 06:34



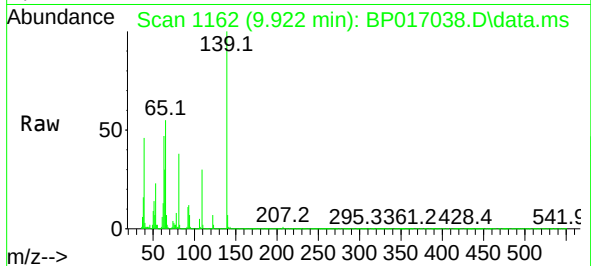
Tgt Ion: 82 Resp: 2844095
Ion Ratio Lower Upper
82 100
95 6.6 5.3 7.9
138 16.1 13.4 20.2





#25
2-Nitrophenol
Concen: 44.556 ng/ul
RT: 9.922 min Scan# 1162
Delta R.T. -0.000 min
Lab File: BP017038.D
Acq: 09 Sep 2023 06:34

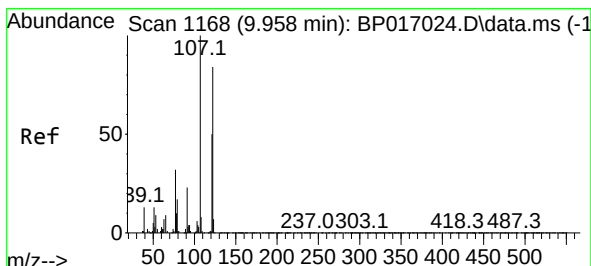
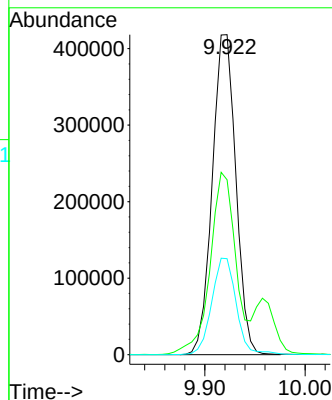
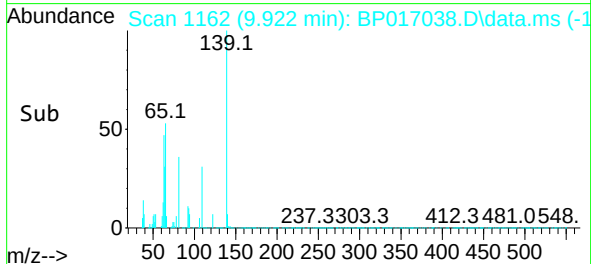
Instrument :
BNA_P
ClientSampleId :
SLCS198



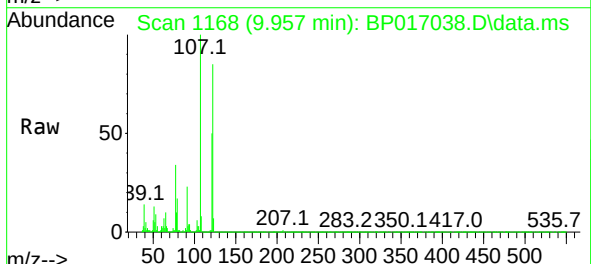
Tgt Ion:139 Resp: 684134
Ion Ratio Lower Upper
139 100
65 54.7 44.0 66.0
109 30.0 24.1 36.1

Manual Integrations
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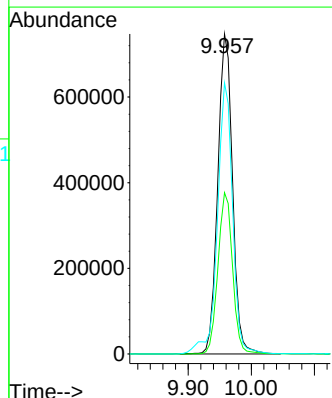
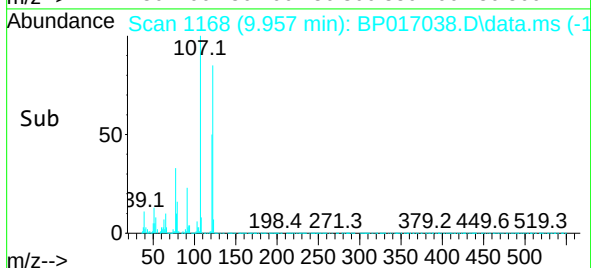
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023

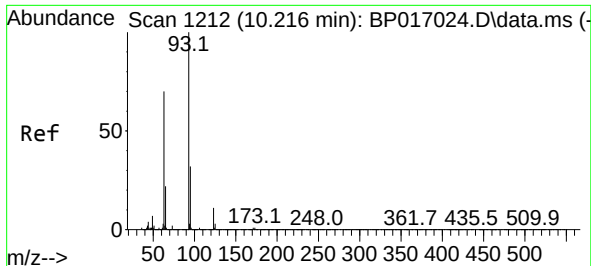


#26
2,4-Dimethylphenol
Concen: 38.571 ng/ul
RT: 9.957 min Scan# 1168
Delta R.T. -0.000 min
Lab File: BP017038.D
Acq: 09 Sep 2023 06:34



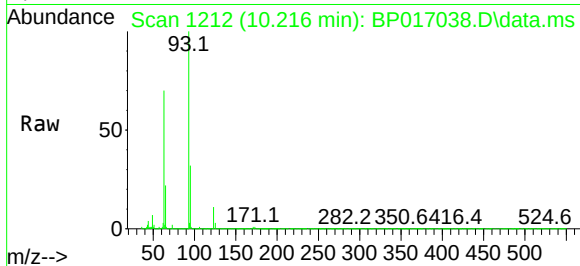
Tgt Ion:107 Resp: 1209232
Ion Ratio Lower Upper
107 100
121 50.4 41.0 61.6
122 84.7 69.0 103.4





#27
 Bis(2-Chloroethoxy)methane
 Concen: 42.973 ng/ul
 RT: 10.216 min Scan# 1212
 Delta R.T. -0.000 min
 Lab File: BP017038.D
 Acq: 09 Sep 2023 06:34

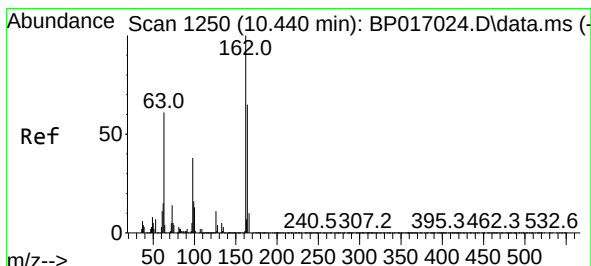
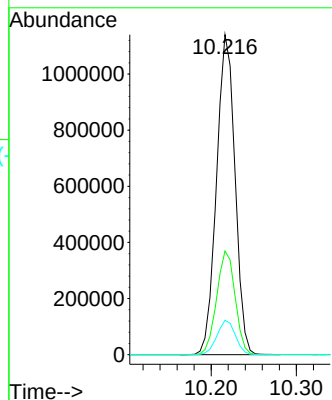
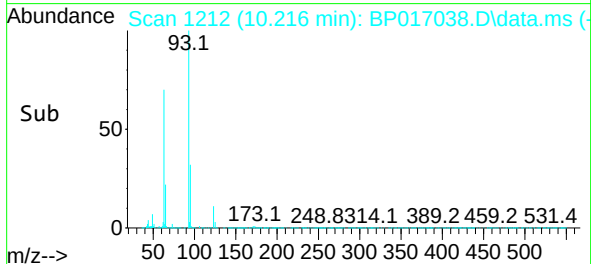
Instrument :
 BNA_P
 ClientSampleId :
 SLCS198



Tgt Ion: 93 Resp: 1718762
 Ion Ratio Lower Upper
 93 100
 95 32.4 26.0 39.0
 123 10.7 8.6 13.0

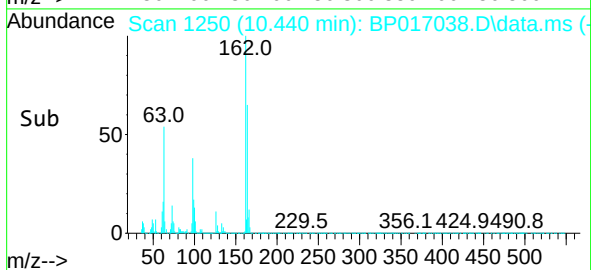
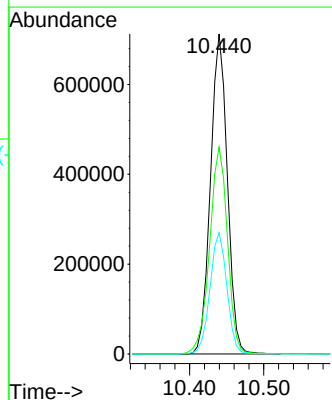
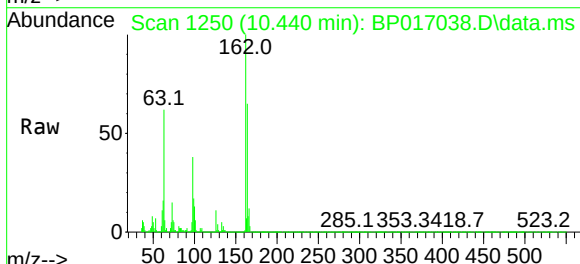
Manual Integrations
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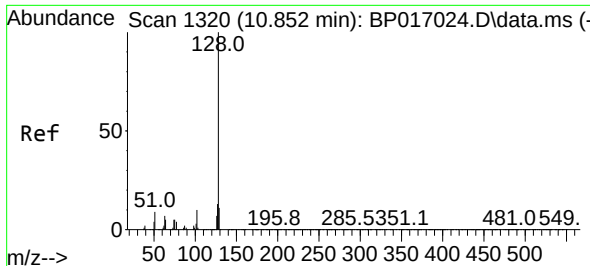
Reviewed By :Yogesh Patel 09/11/2023
 Supervised By :mohammad ahmed 09/11/2023



#29
 2,4-Dichlorophenol
 Concen: 42.900 ng/ul
 RT: 10.440 min Scan# 1250
 Delta R.T. -0.000 min
 Lab File: BP017038.D
 Acq: 09 Sep 2023 06:34

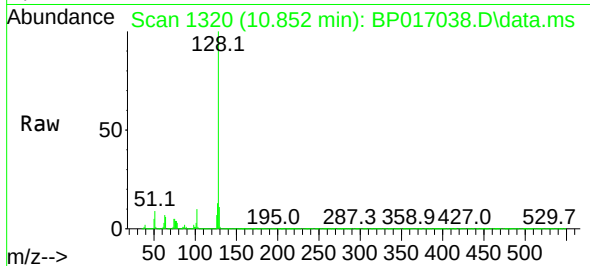
Tgt Ion:162 Resp: 1125674
 Ion Ratio Lower Upper
 162 100
 164 64.7 51.8 77.6
 98 38.0 28.2 42.4





#30
Naphthalene
Concen: 41.838 ng/ul
RT: 10.852 min Scan# 1320
Delta R.T. -0.000 min
Lab File: BP017038.D
Acq: 09 Sep 2023 06:34

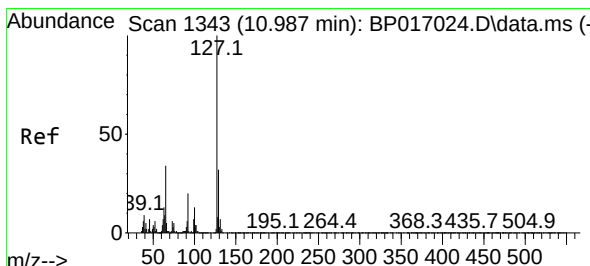
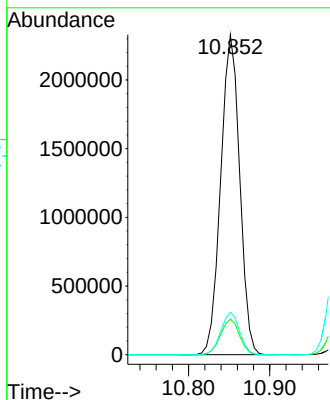
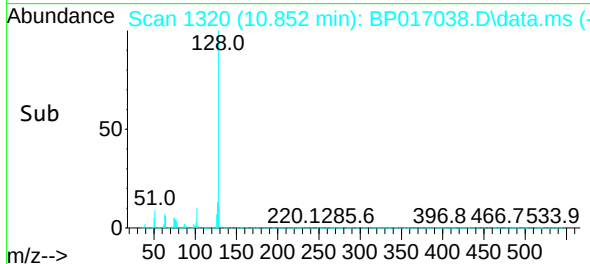
Instrument :
BNA_P
ClientSampleId :
SLCS198



Tgt Ion:128 Resp: 3785828
Ion Ratio Lower Upper
128 100
129 11.1 8.8 13.2
127 13.3 10.3 15.5

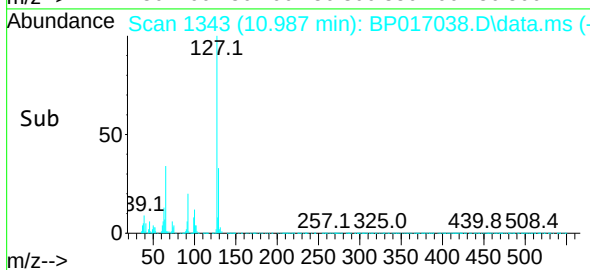
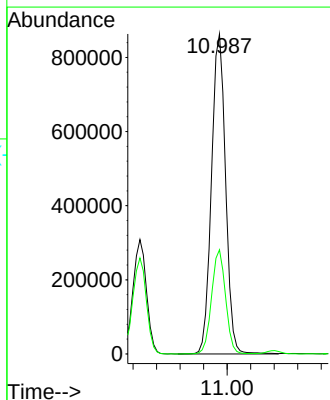
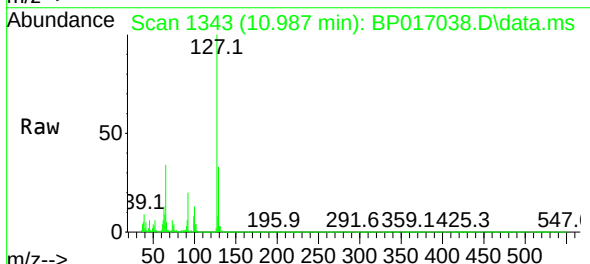
Manual Integrations
APPROVED

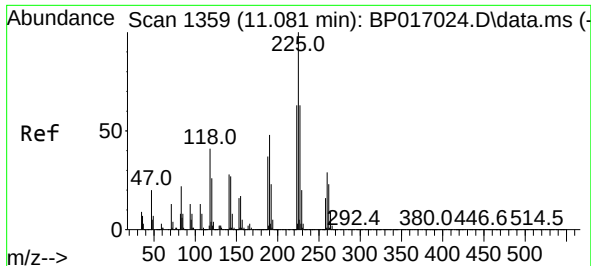
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023



#32
4-Chloroaniline
Concen: 37.129 ng/ul
RT: 10.987 min Scan# 1343
Delta R.T. -0.000 min
Lab File: BP017038.D
Acq: 09 Sep 2023 06:34

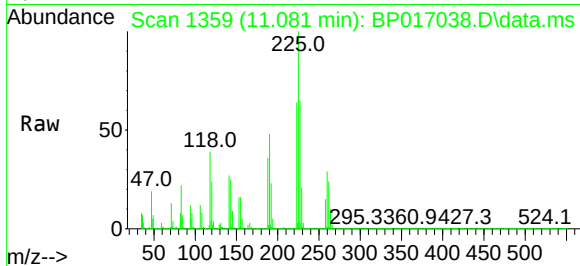
Tgt Ion:127 Resp: 1435369
Ion Ratio Lower Upper
127 100
129 32.6 26.0 39.0





#33
Hexachlorobutadiene
Concen: 40.675 ng/ul
RT: 11.081 min Scan# 1359
Delta R.T. -0.000 min
Lab File: BP017038.D
Acq: 09 Sep 2023 06:34

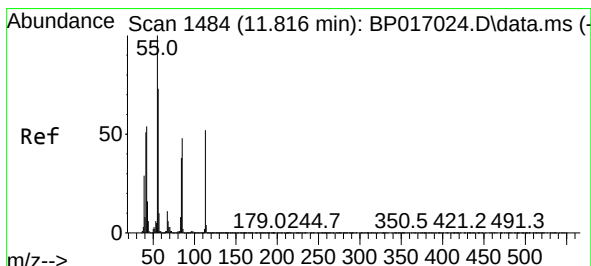
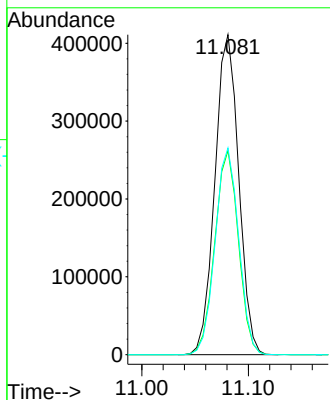
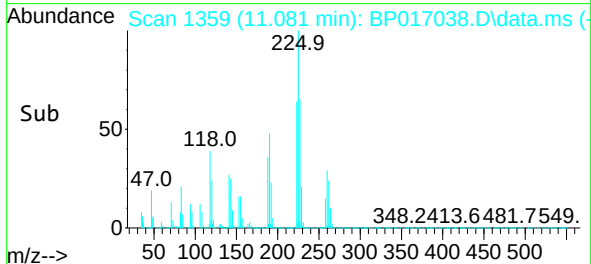
Instrument :
BNA_P
ClientSampleId :
SLCS198



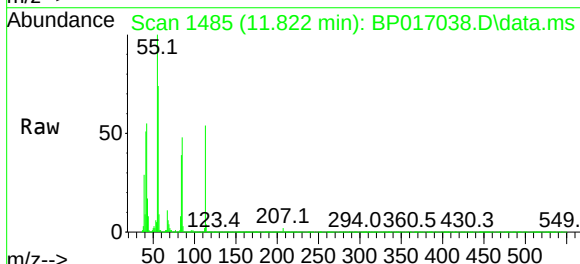
Tgt Ion:225 Resp: 637918
Ion Ratio Lower Upper
225 100
223 63.8 50.1 75.1
227 64.6 50.9 76.3

Manual Integrations
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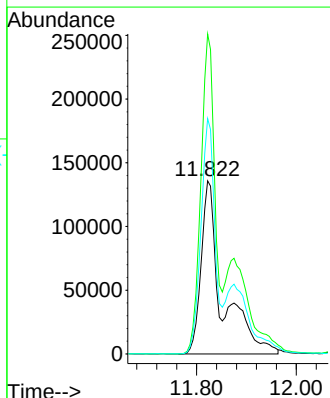
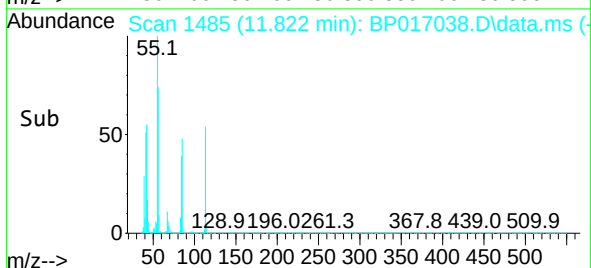
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023

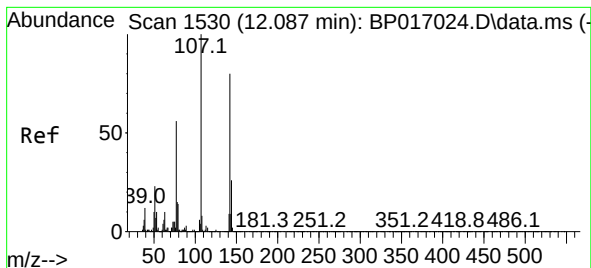


#34
Caprolactam
Concen: 45.915 ng/ul m
RT: 11.822 min Scan# 1485
Delta R.T. 0.006 min
Lab File: BP017038.D
Acq: 09 Sep 2023 06:34



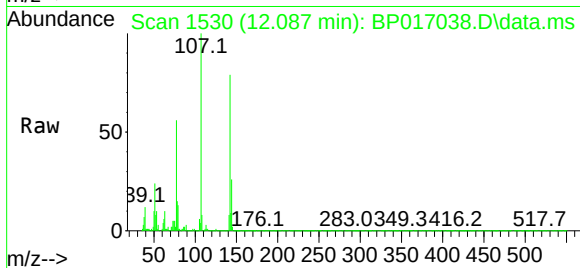
Tgt Ion:113 Resp: 399004
Ion Ratio Lower Upper
113 100
55 184.9 142.3 213.5
56 136.0 102.2 153.2





#35
4-Chloro-3-methylphenol
Concen: 44.718 ng/ul
RT: 12.087 min Scan# 1530
Delta R.T. -0.000 min
Lab File: BP017038.D
Acq: 09 Sep 2023 06:34

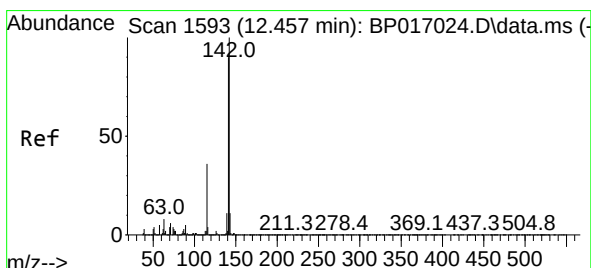
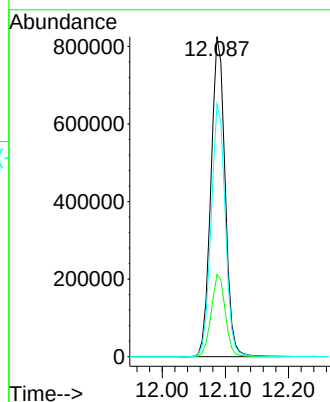
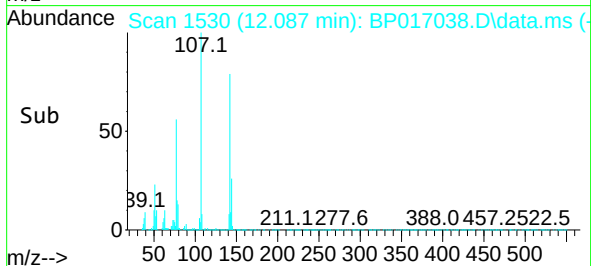
Instrument :
BNA_P
ClientSampleId :
SLCS198



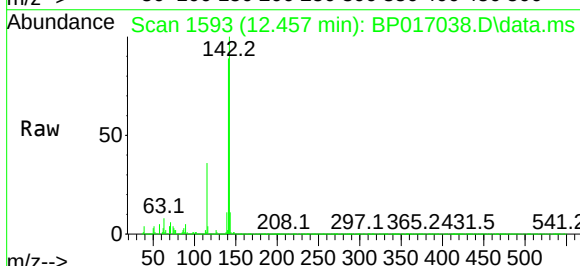
Tgt Ion:107 Resp: 1285834
Ion Ratio Lower Upper
107 100
144 25.7 20.3 30.5
142 78.9 63.8 95.8

Manual Integrations
APPROVED

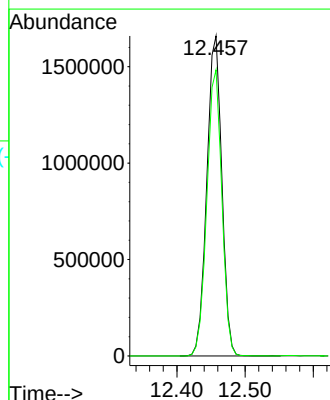
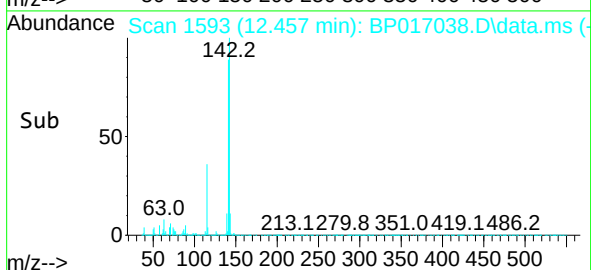
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023

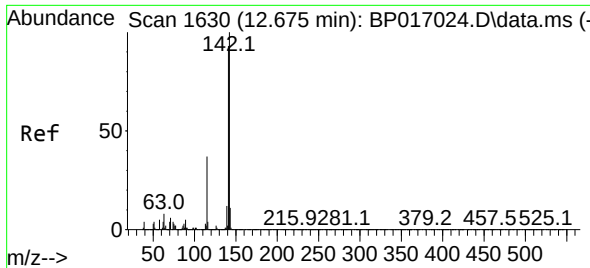


#36
2-Methylnaphthalene
Concen: 42.413 ng/ul
RT: 12.457 min Scan# 1593
Delta R.T. -0.000 min
Lab File: BP017038.D
Acq: 09 Sep 2023 06:34



Tgt Ion:142 Resp: 2536195
Ion Ratio Lower Upper
142 100
141 89.4 71.1 106.7





#37

1-Methylnaphthalene

Concen: 41.021 ng/ul

RT: 12.675 min Scan# 1630

Delta R.T. -0.000 min

Lab File: BP017038.D

Acq: 09 Sep 2023 06:34

Instrument :

BNA_P

ClientSampleId :

SLCS198

Tgt Ion:142 Resp: 246965

Ion Ratio Lower Upper

142 100

141 92.3 74.5 111.7

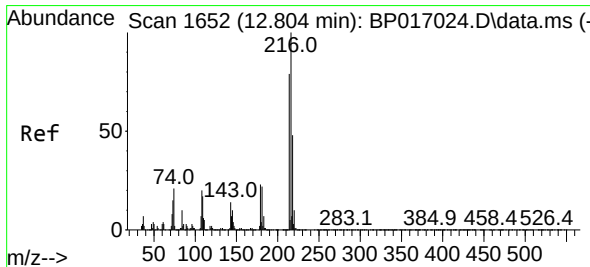
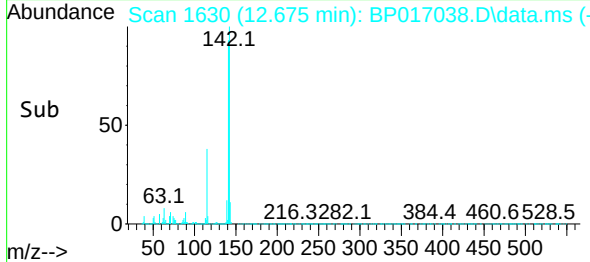
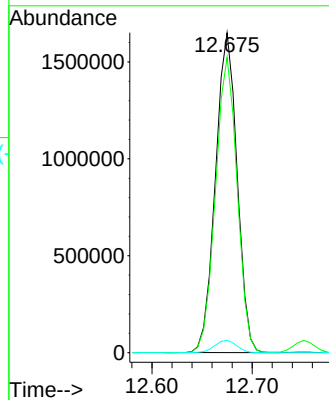
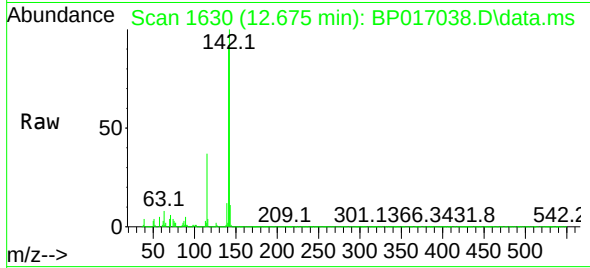
116 3.9 3.1 4.7

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 09/11/2023

Supervised By :mohammad ahmed 09/11/2023



#39

1,2,4,5-Tetrachlorobenzene

Concen: 42.030 ng/ul

RT: 12.804 min Scan# 1652

Delta R.T. -0.000 min

Lab File: BP017038.D

Acq: 09 Sep 2023 06:34

Tgt Ion:216 Resp: 1208959

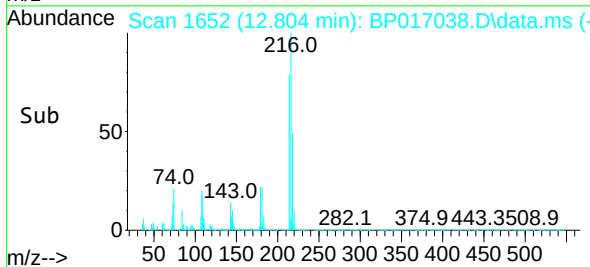
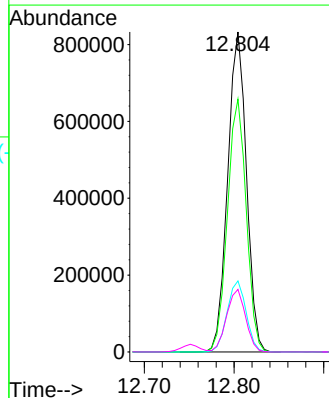
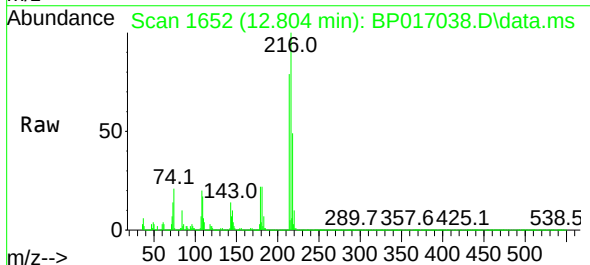
Ion Ratio Lower Upper

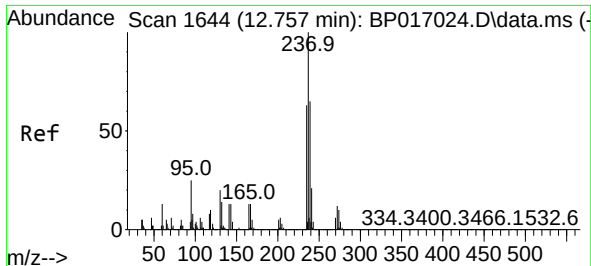
216 100

214 79.0 62.8 94.2

179 22.2 17.5 26.3

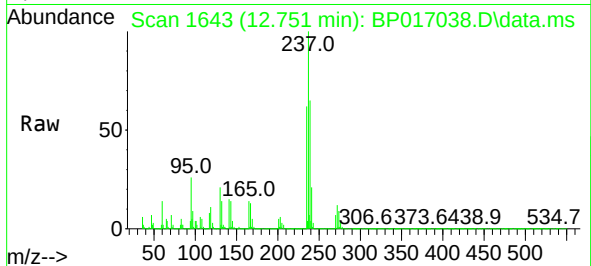
108 19.6 14.6 21.8





#40
Hexachlorocyclopentadiene
Concen: 33.851 ng/ul
RT: 12.751 min Scan# 1643
Delta R.T. -0.006 min
Lab File: BP017038.D
Acq: 09 Sep 2023 06:34

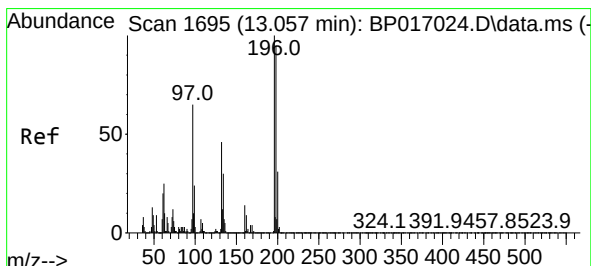
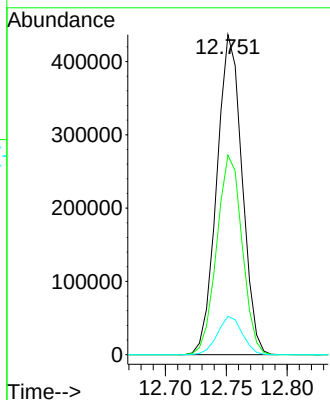
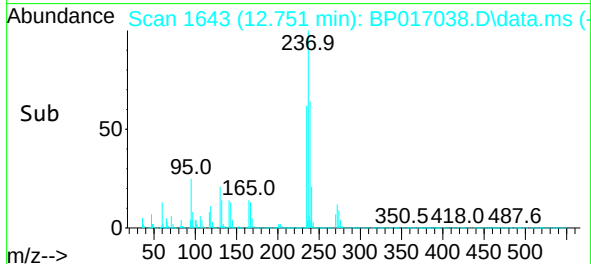
Instrument :
BNA_P
ClientSampleId :
SLCS198



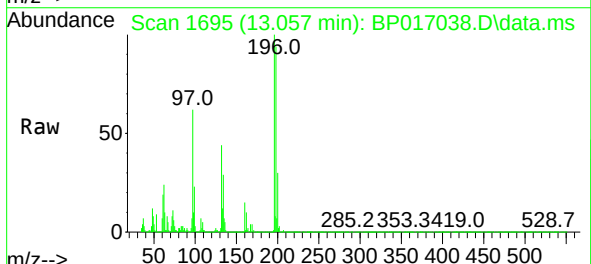
Tgt Ion:237 Resp: 630899
Ion Ratio Lower Upper
237 100
235 62.4 50.8 76.2
272 12.0 10.0 15.0

Manual Integrations
APPROVED

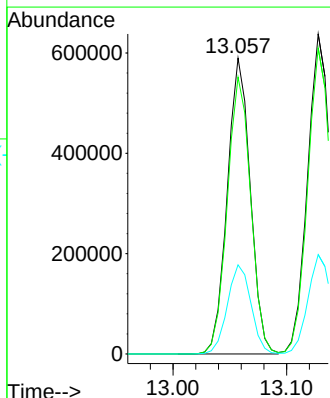
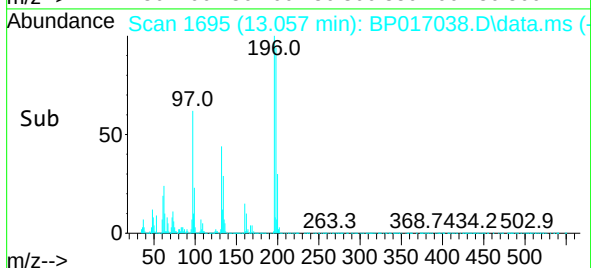
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023

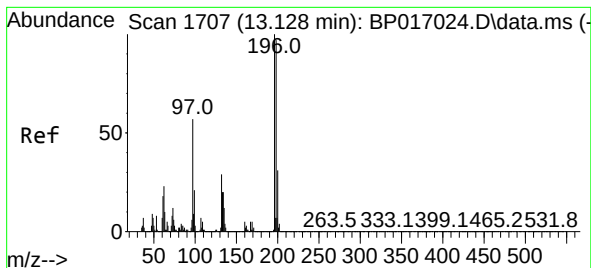


#41
2,4,6-Trichlorophenol
Concen: 42.498 ng/ul
RT: 13.057 min Scan# 1695
Delta R.T. -0.000 min
Lab File: BP017038.D
Acq: 09 Sep 2023 06:34



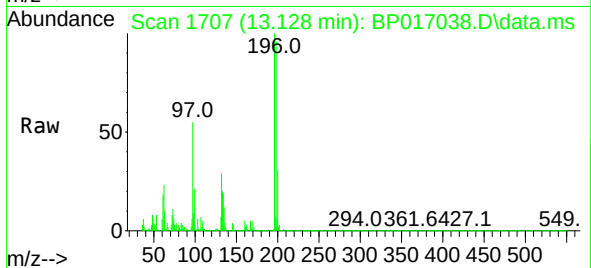
Tgt Ion:196 Resp: 832006
Ion Ratio Lower Upper
196 100
198 93.6 75.8 113.6
200 30.1 24.6 36.8





#42
2,4,5-Trichlorophenol
Concen: 43.261 ng/ul
RT: 13.128 min Scan# 1707
Delta R.T. -0.000 min
Lab File: BP017038.D
Acq: 09 Sep 2023 06:34

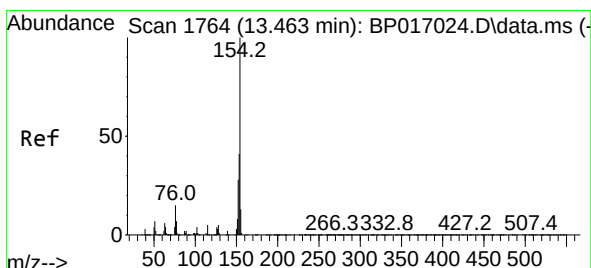
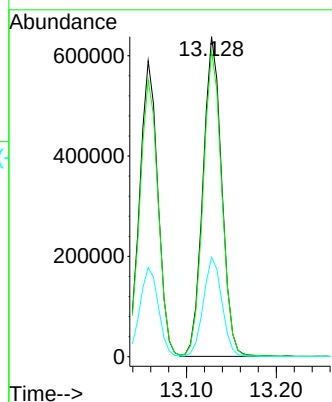
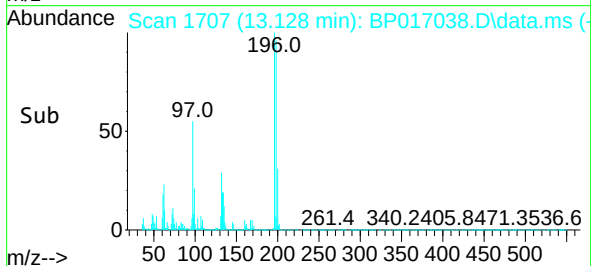
Instrument :
BNA_P
ClientSampleId :
SLCS198



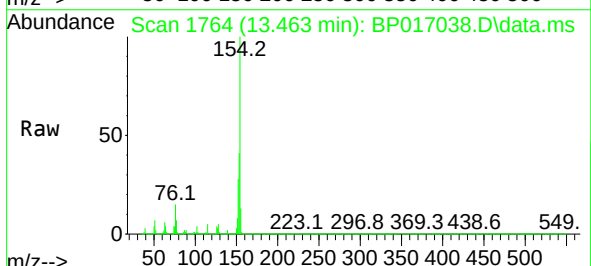
Tgt Ion:196 Resp: 921509
Ion Ratio Lower Upper
196 100
198 95.6 74.9 112.3
200 31.0 24.5 36.7

Manual Integrations
APPROVED

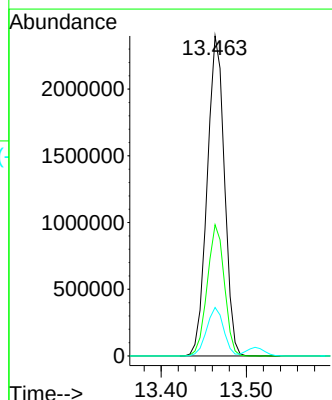
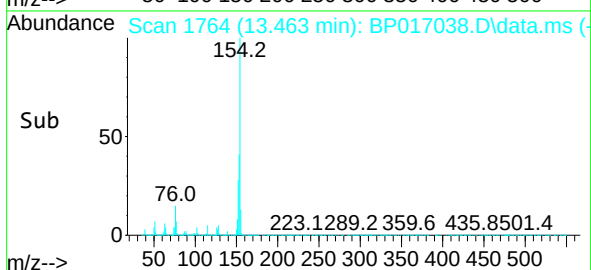
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023

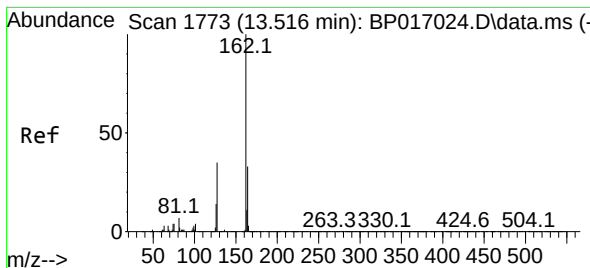


#43
1,1'-Biphenyl
Concen: 43.627 ng/ul
RT: 13.463 min Scan# 1764
Delta R.T. -0.000 min
Lab File: BP017038.D
Acq: 09 Sep 2023 06:34



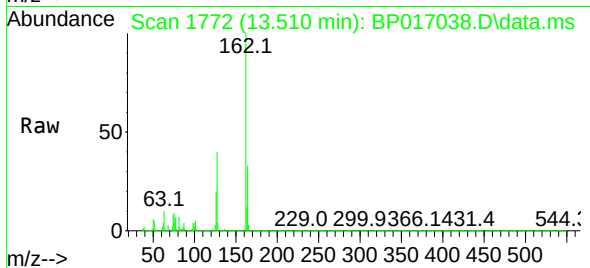
Tgt Ion:154 Resp: 3371483
Ion Ratio Lower Upper
154 100
153 41.0 32.7 49.1
76 15.2 11.5 17.3





#44
2-Chloronaphthalene
Concen: 43.566 ng/ul
RT: 13.510 min Scan# 1773
Delta R.T. -0.006 min
Lab File: BP017038.D
Acq: 09 Sep 2023 06:34

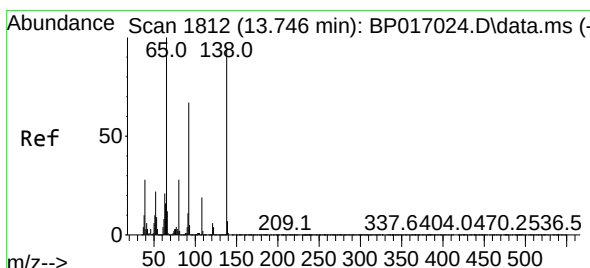
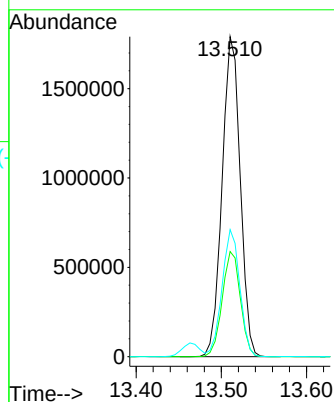
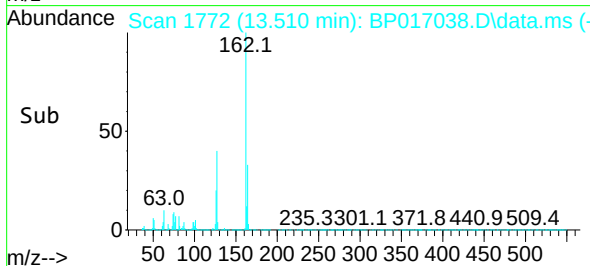
Instrument : BNA_P
ClientSampleId : SLCS198



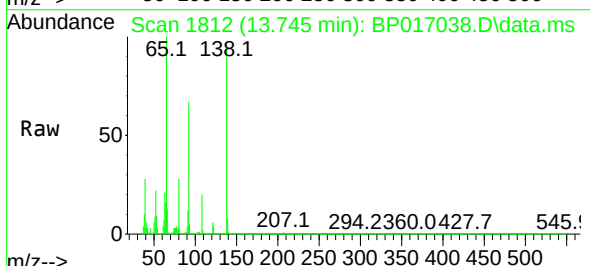
Tgt Ion:162 Resp: 264337
Ion Ratio Lower Upper
162 100
164 32.9 26.2 39.4
127 39.7 30.8 46.2

Manual Integrations
APPROVED

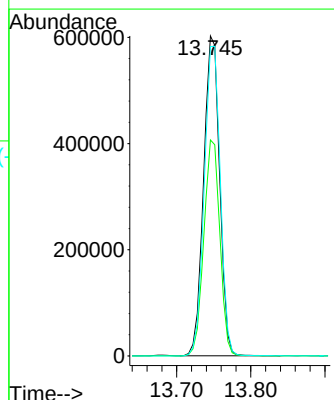
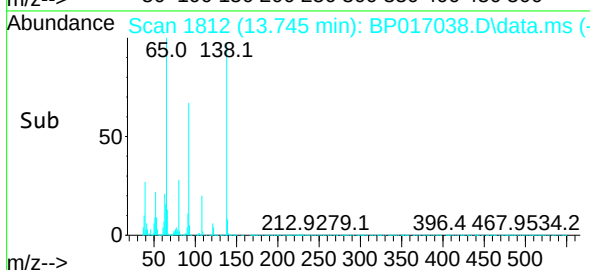
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023

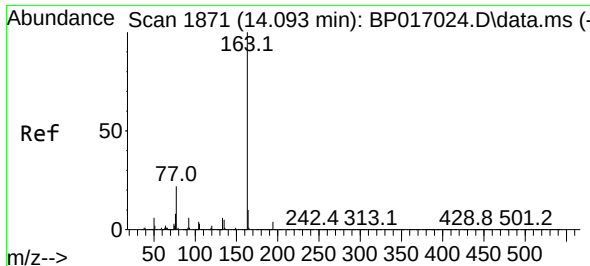


#45
2-Nitroaniline
Concen: 50.065 ng/ul
RT: 13.745 min Scan# 1812
Delta R.T. -0.000 min
Lab File: BP017038.D
Acq: 09 Sep 2023 06:34



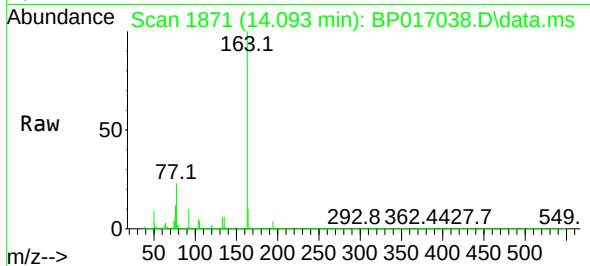
Tgt Ion: 65 Resp: 904672
Ion Ratio Lower Upper
65 100
92 67.5 55.4 83.0
138 96.7 76.8 115.2





#47
Dimethylphthalate
Concen: 44.161 ng/ul
RT: 14.093 min Scan# 1871
Delta R.T. -0.000 min
Lab File: BP017038.D
Acq: 09 Sep 2023 06:34

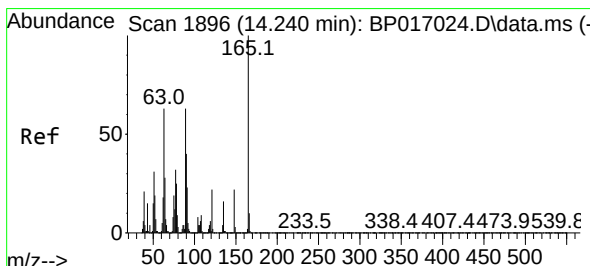
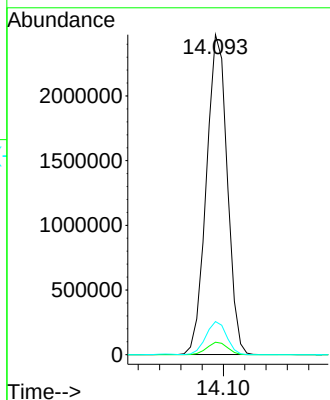
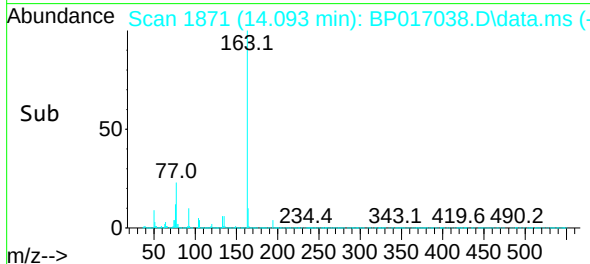
Instrument :
BNA_P
ClientSampleId :
SLCS198



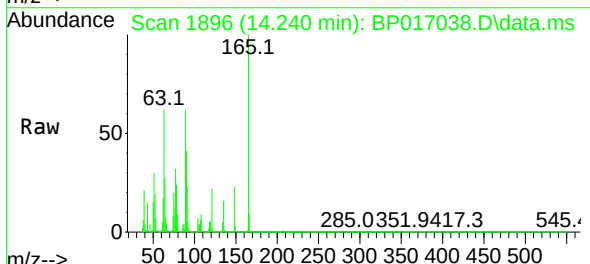
Tgt Ion:163 Resp: 3367350
Ion Ratio Lower Upper
163 100
194 3.9 3.1 4.7
164 10.4 7.9 11.9

Manual Integrations
APPROVED

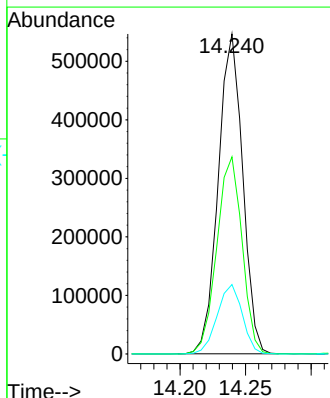
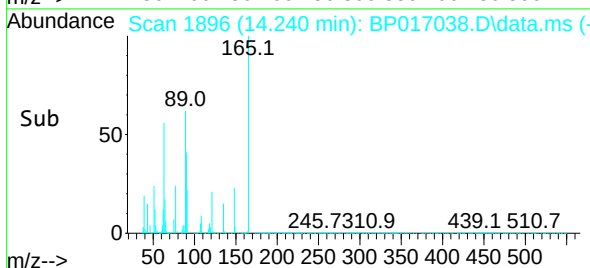
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023

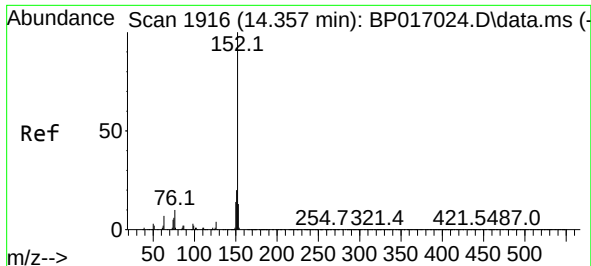


#48
2,6-Dinitrotoluene
Concen: 47.832 ng/ul
RT: 14.240 min Scan# 1896
Delta R.T. -0.000 min
Lab File: BP017038.D
Acq: 09 Sep 2023 06:34



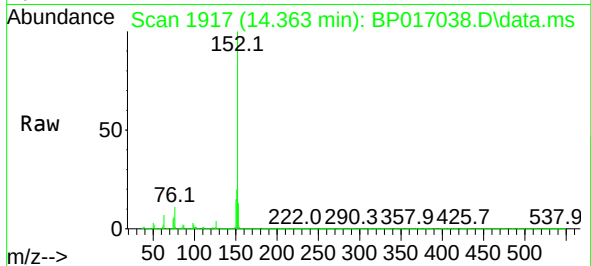
Tgt Ion:165 Resp: 708312
Ion Ratio Lower Upper
165 100
89 61.6 50.0 75.0
121 21.7 17.8 26.6





#50
Acenaphthylene
Concen: 44.322 ng/ul
RT: 14.363 min Scan# 1916
Delta R.T. 0.006 min
Lab File: BP017038.D
Acq: 09 Sep 2023 06:34

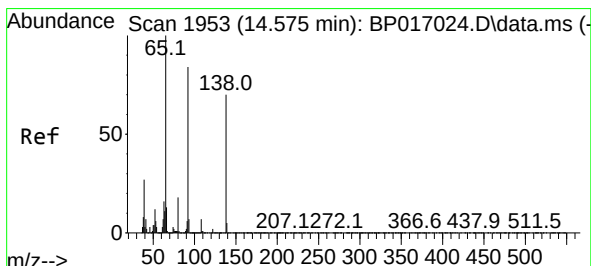
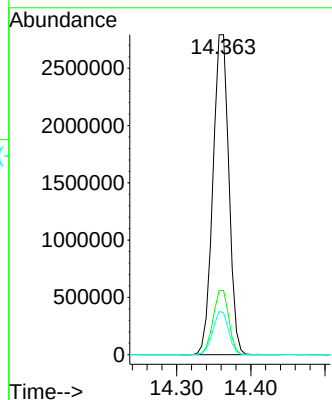
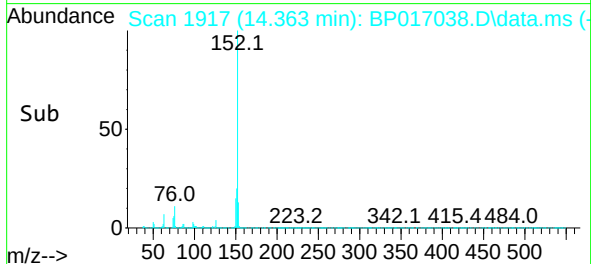
Instrument :
BNA_P
ClientSampleId :
SLCS198



Tgt Ion:152 Resp: 416225
Ion Ratio Lower Upper
152 100
151 20.1 15.9 23.9
153 13.1 10.5 15.7

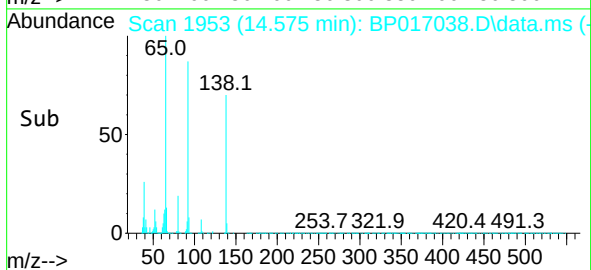
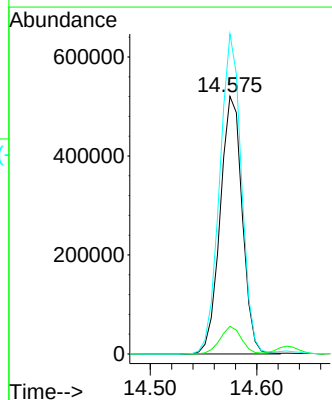
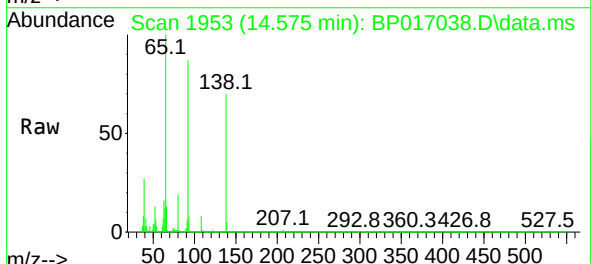
Manual Integrations
APPROVED

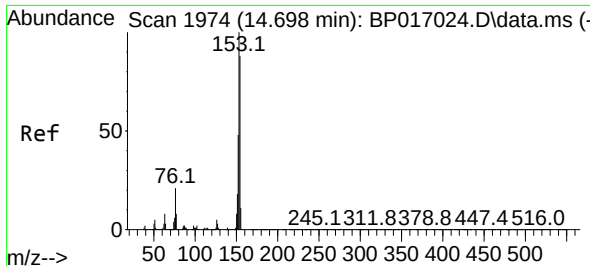
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023



#51
3-Nitroaniline
Concen: 50.495 ng/ul
RT: 14.575 min Scan# 1953
Delta R.T. -0.000 min
Lab File: BP017038.D
Acq: 09 Sep 2023 06:34

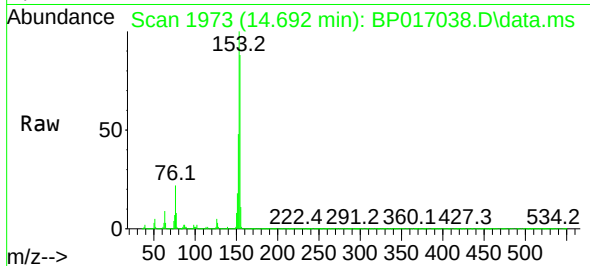
Tgt Ion:138 Resp: 746238
Ion Ratio Lower Upper
138 100
108 10.8 8.4 12.6
92 124.3 97.2 145.8





#52
Acenaphthene
Concen: 43.687 ng/ul
RT: 14.692 min Scan# 1973
Delta R.T. -0.006 min
Lab File: BP017038.D
Acq: 09 Sep 2023 06:34

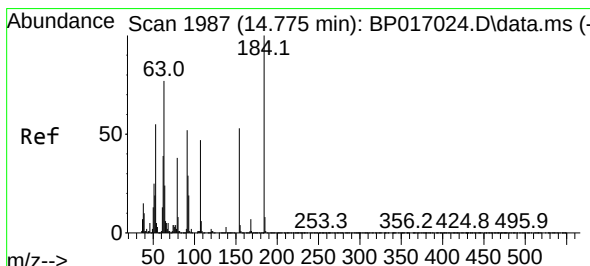
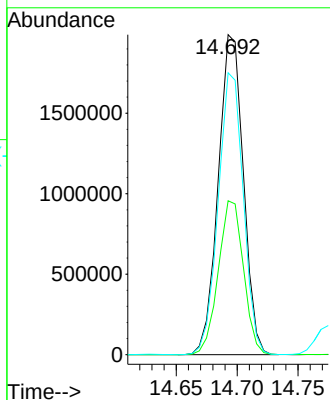
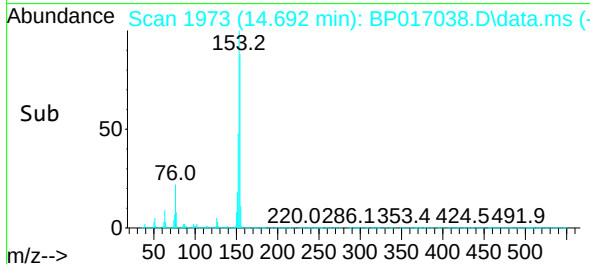
Instrument :
BNA_P
ClientSampleId :
SLCS198



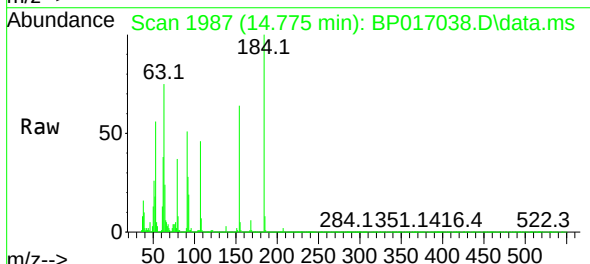
Tgt Ion:153 Resp: 286241
Ion Ratio Lower Upper
153 100
152 48.1 38.6 57.8
154 88.1 70.2 105.4

Manual Integrations
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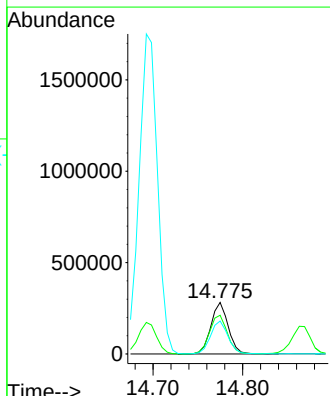
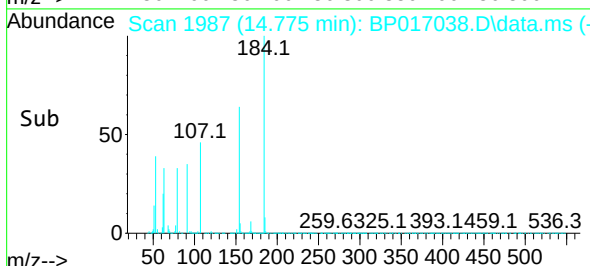
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023

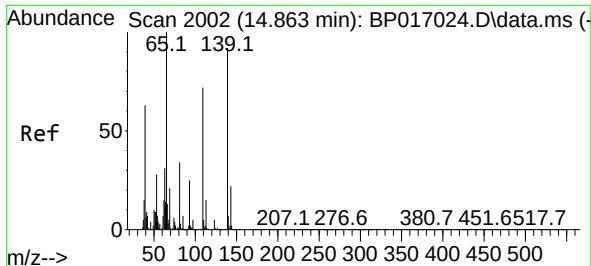


#53
2,4-Dinitrophenol
Concen: 41.051 ng/ul
RT: 14.775 min Scan# 1987
Delta R.T. -0.000 min
Lab File: BP017038.D
Acq: 09 Sep 2023 06:34



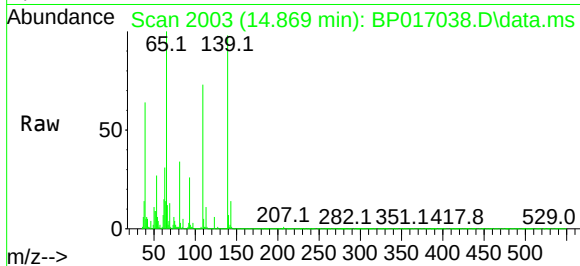
Tgt Ion:184 Resp: 376909
Ion Ratio Lower Upper
184 100
63 75.4 61.6 92.4
154 64.2 50.8 76.2





#55
4-Nitrophenol
Concen: 44.355 ng/ul
RT: 14.869 min Scan# 2002
Delta R.T. 0.006 min
Lab File: BP017038.D
Acq: 09 Sep 2023 06:34

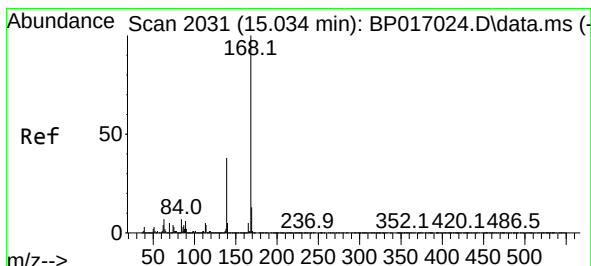
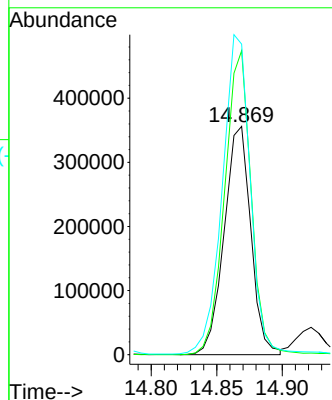
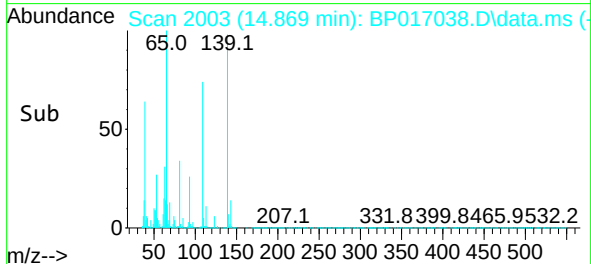
Instrument :
BNA_P
ClientSampleId :
SLCS198



Tgt Ion:109 Resp: 503940
Ion Ratio Lower Upper
109 100
139 133.2 105.0 157.4
65 136.1 108.4 162.6

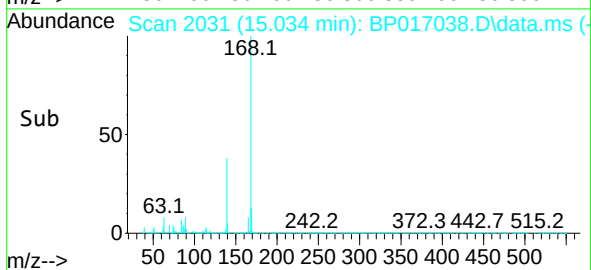
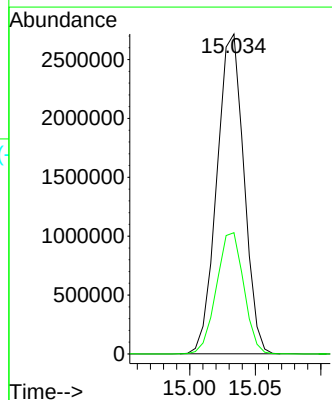
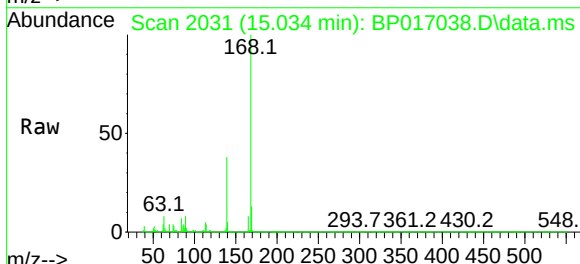
Manual Integrations
APPROVED

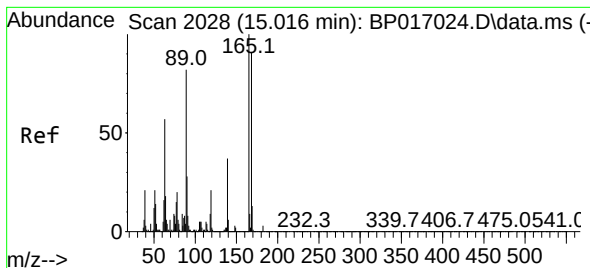
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023



#56
Dibenzofuran
Concen: 43.276 ng/ul
RT: 15.034 min Scan# 2031
Delta R.T. -0.000 min
Lab File: BP017038.D
Acq: 09 Sep 2023 06:34

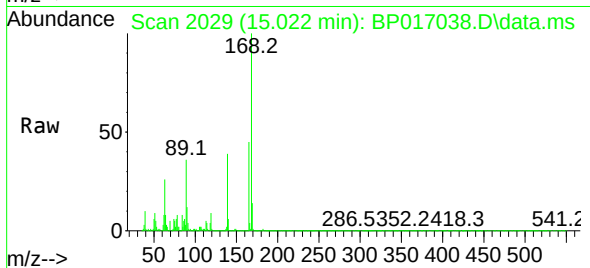
Tgt Ion:168 Resp: 3898818
Ion Ratio Lower Upper
168 100
139 37.9 30.1 45.1





#57
2,4-Dinitrotoluene
Concen: 48.580 ng/ul
RT: 15.022 min Scan# 2028
Delta R.T. 0.006 min
Lab File: BP017038.D
Acq: 09 Sep 2023 06:34

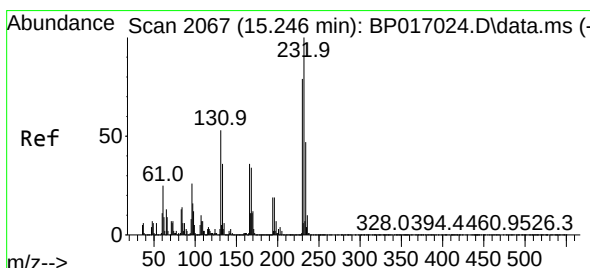
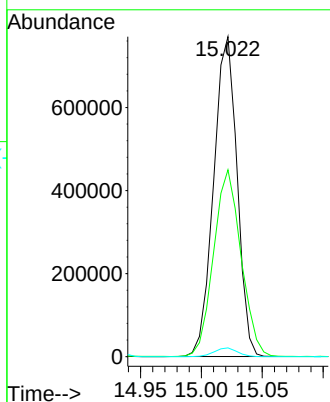
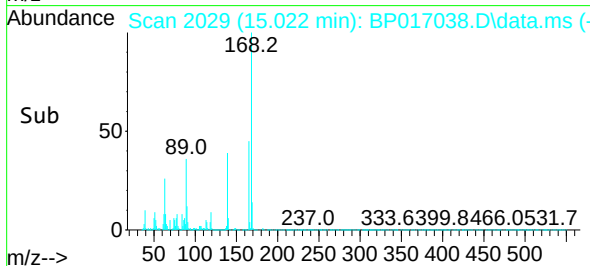
Instrument :
BNA_P
ClientSampleId :
SLCS198



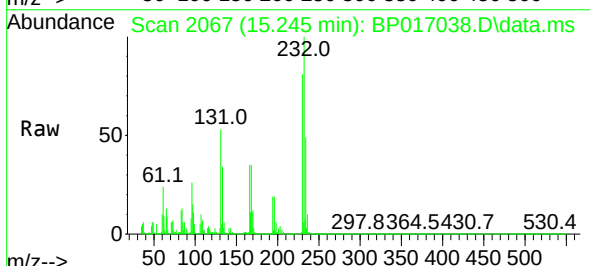
Tgt Ion:165 Resp: 103264
Ion Ratio Lower Upper
165 100
63 58.4 42.1 63.1
182 2.8 2.3 3.5

Manual Integrations
APPROVED

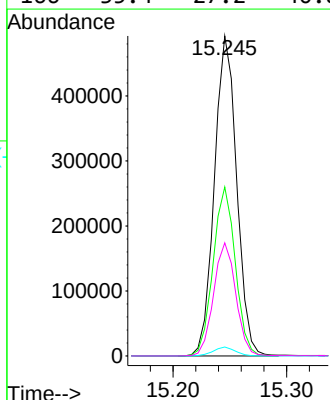
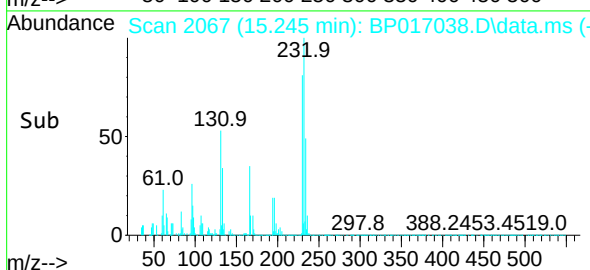
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023

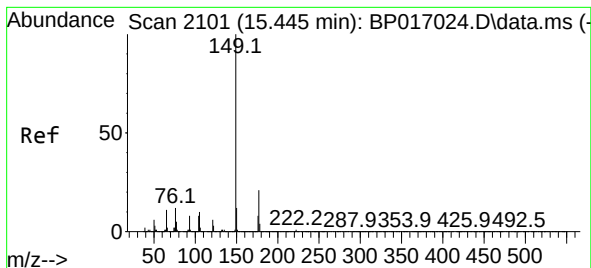


#58
2,3,4,6-Tetrachlorophenol
Concen: 39.106 ng/ul
RT: 15.245 min Scan# 2067
Delta R.T. -0.000 min
Lab File: BP017038.D
Acq: 09 Sep 2023 06:34



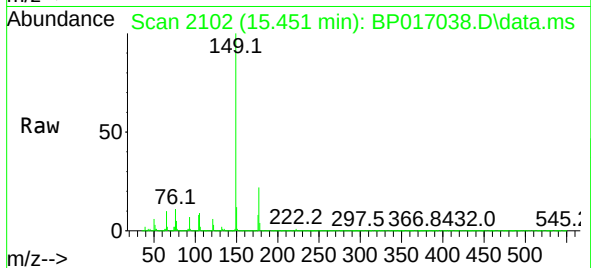
Tgt Ion:232 Resp: 671618
Ion Ratio Lower Upper
232 100
131 52.8 39.2 58.8
130 2.8 2.0 3.0
166 35.4 27.2 40.8





#59
Diethylphthalate
Concen: 45.475 ng/ul
RT: 15.451 min Scan# 2101
Delta R.T. 0.006 min
Lab File: BP017038.D
Acq: 09 Sep 2023 06:34

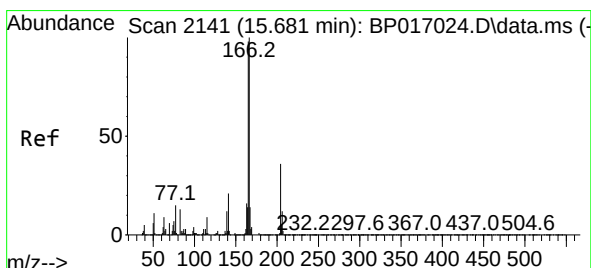
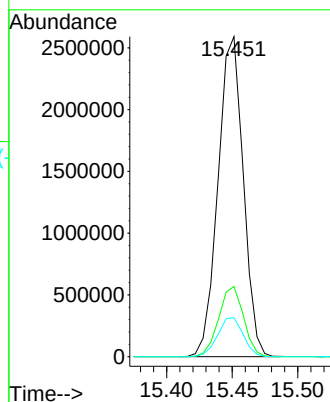
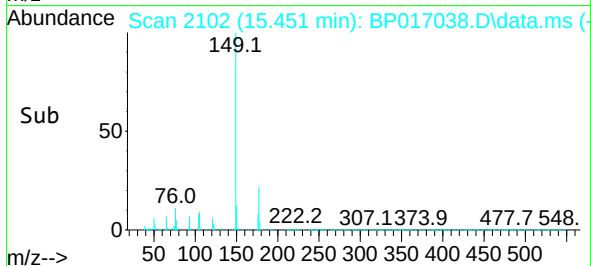
Instrument :
BNA_P
ClientSampleId :
SLCS198



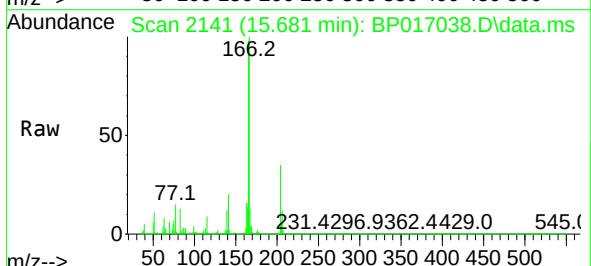
Tgt Ion:149 Resp: 3465118
Ion Ratio Lower Upper
149 100
177 21.9 17.3 25.9
150 12.2 10.1 15.1

Manual Integrations
APPROVED

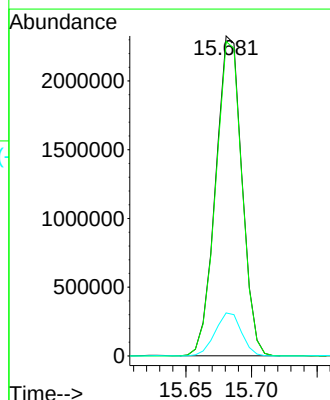
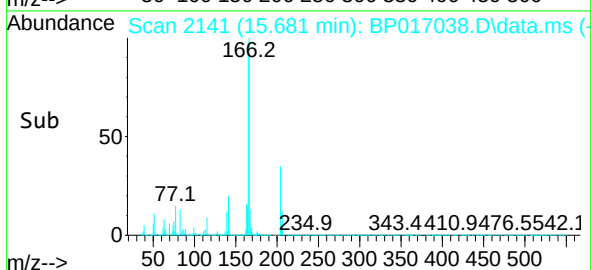
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023

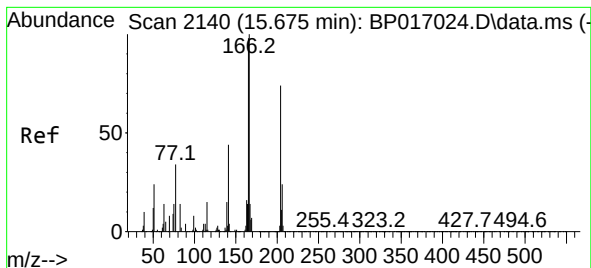


#61
Fluorene
Concen: 43.626 ng/ul
RT: 15.681 min Scan# 2141
Delta R.T. -0.000 min
Lab File: BP017038.D
Acq: 09 Sep 2023 06:34



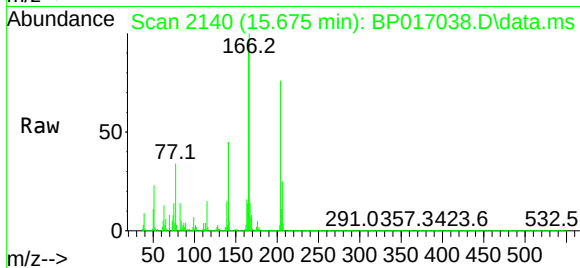
Tgt Ion:166 Resp: 3240391
Ion Ratio Lower Upper
166 100
165 98.2 78.3 117.5
167 13.5 10.6 16.0





#62
4-Chlorophenyl-phenylether
Concen: 43.408 ng/ul
RT: 15.675 min Scan# 2140
Delta R.T. -0.000 min
Lab File: BP017038.D
Acq: 09 Sep 2023 06:34

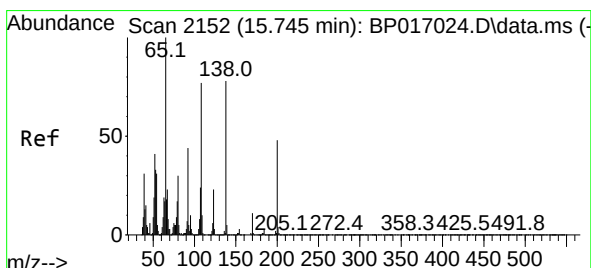
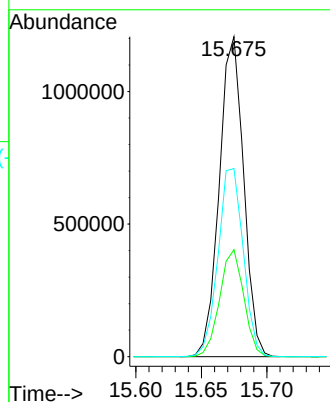
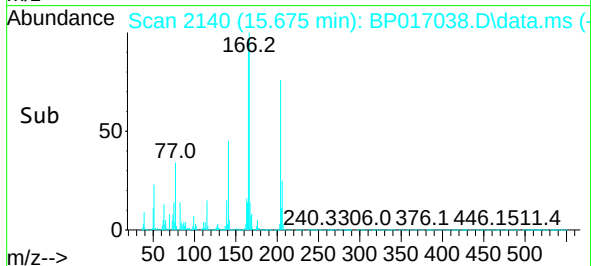
Instrument :
BNA_P
ClientSampleId :
SLCS198



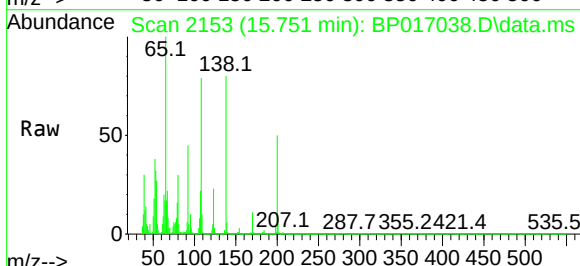
Tgt Ion:204 Resp: 155815
Ion Ratio Lower Upper
204 100
206 33.4 26.4 39.6
141 58.8 46.2 69.4

Manual Integrations
APPROVED

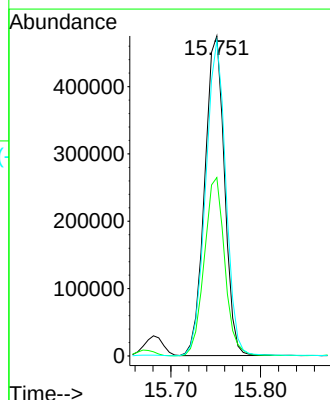
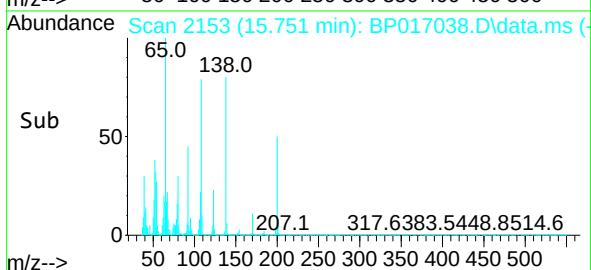
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023

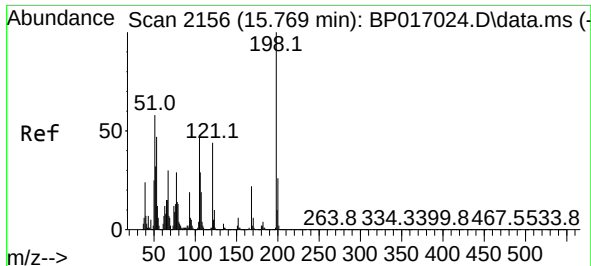


#63
4-Nitroaniline
Concen: 55.871 ng/ul
RT: 15.751 min Scan# 2153
Delta R.T. 0.006 min
Lab File: BP017038.D
Acq: 09 Sep 2023 06:34



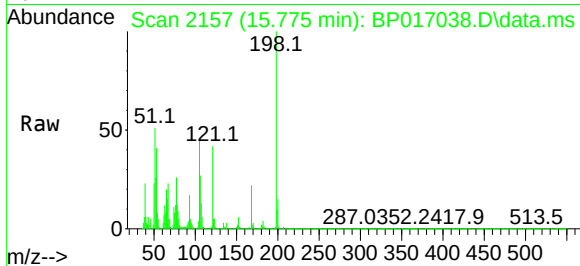
Tgt Ion:138 Resp: 725948
Ion Ratio Lower Upper
138 100
92 55.8 41.9 62.9
108 98.6 70.3 105.5





#66
4,6-Dinitro-2-methylphenol
Concen: 44.478 ng/ul
RT: 15.775 min Scan# 2156
Delta R.T. 0.006 min
Lab File: BP017038.D
Acq: 09 Sep 2023 06:34

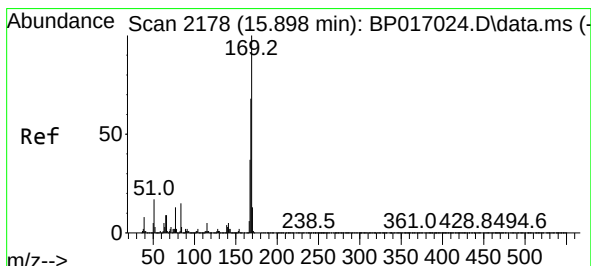
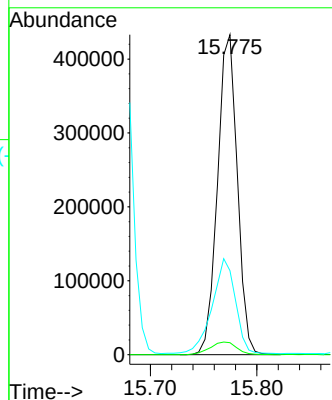
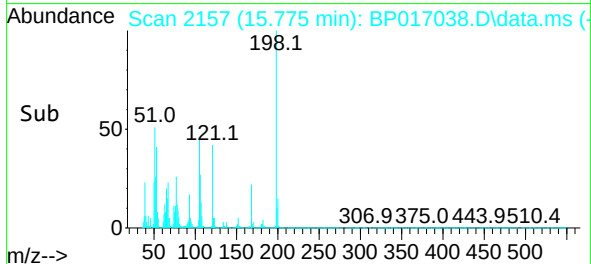
Instrument :
BNA_P
ClientSampleId :
SLCS198



Tgt Ion:198 Resp: 558764
Ion Ratio Lower Upper
198 100
182 3.7 3.6 5.4
77 26.2 21.4 32.0

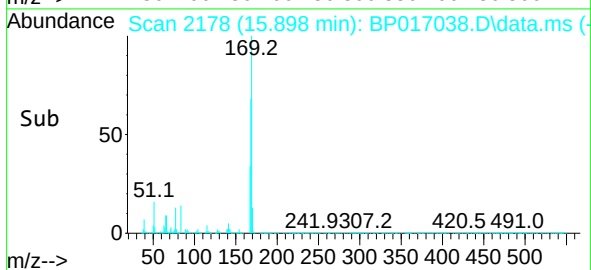
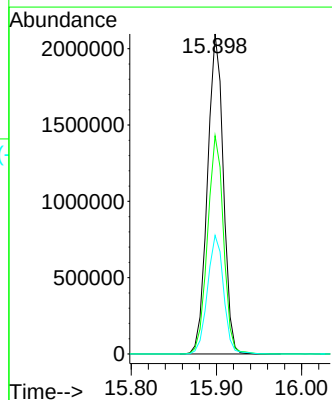
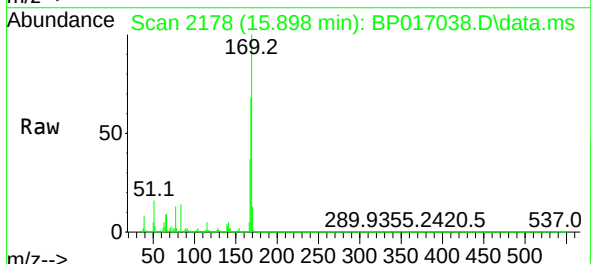
Manual Integrations
APPROVED

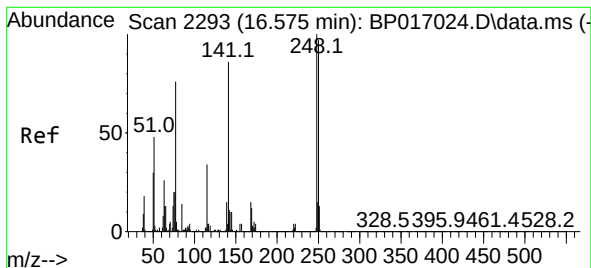
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023



#67
N-Nitrosodiphenylamine
Concen: 45.056 ng/ul
RT: 15.898 min Scan# 2178
Delta R.T. -0.000 min
Lab File: BP017038.D
Acq: 09 Sep 2023 06:34

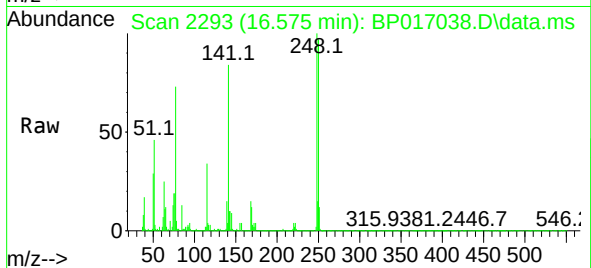
Tgt Ion:169 Resp: 2706979
Ion Ratio Lower Upper
169 100
168 68.2 54.2 81.4
167 37.1 29.4 44.2





#68
4-Bromophenyl-phenylether
Concen: 44.714 ng/ul
RT: 16.575 min Scan# 2293
Delta R.T. -0.000 min
Lab File: BP017038.D
Acq: 09 Sep 2023 06:34

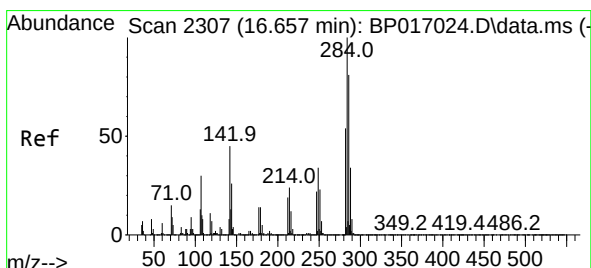
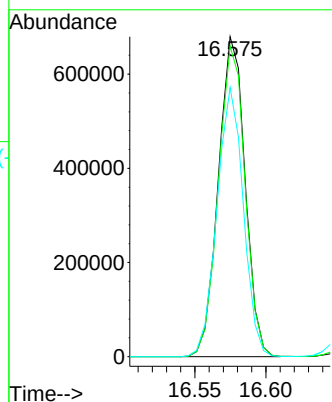
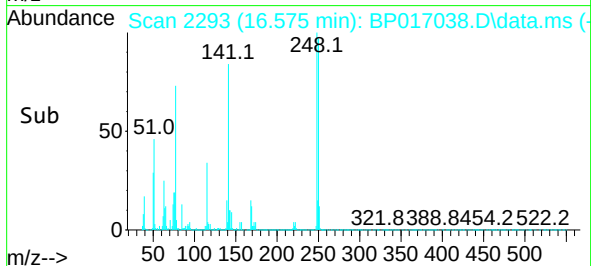
Instrument :
BNA_P
ClientSampleId :
SLCS198



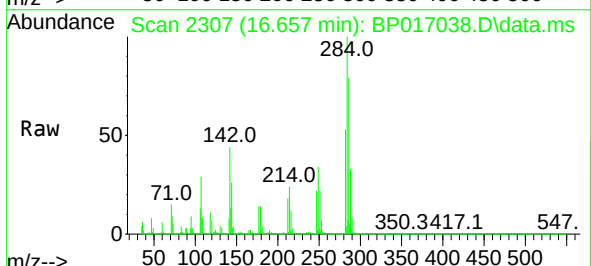
Tgt Ion:248 Resp: 88636
Ion Ratio Lower Upper
248 100
250 97.0 76.8 115.2
141 84.1 66.3 99.5

Manual Integrations
APPROVED

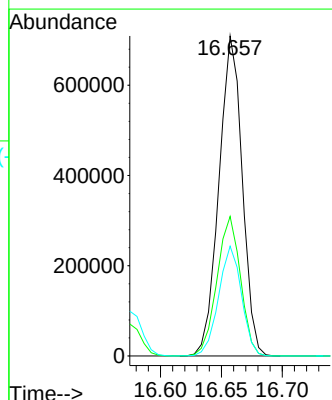
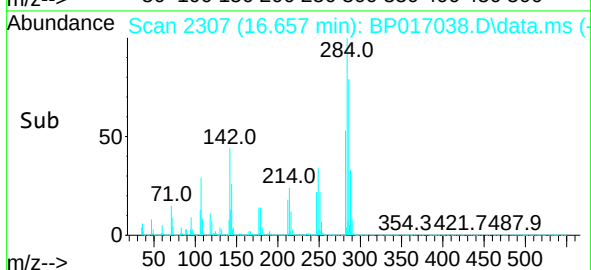
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023

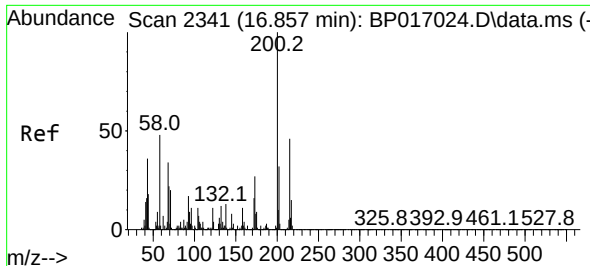


#69
Hexachlorobenzene
Concen: 43.448 ng/ul
RT: 16.657 min Scan# 2307
Delta R.T. -0.000 min
Lab File: BP017038.D
Acq: 09 Sep 2023 06:34



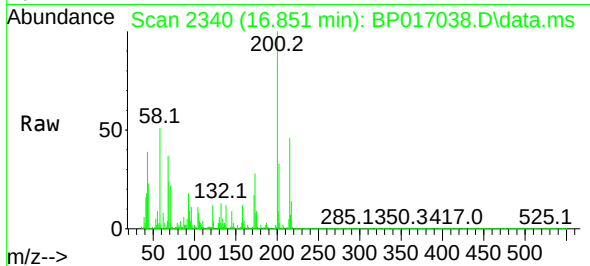
Tgt Ion:284 Resp: 944116
Ion Ratio Lower Upper
284 100
142 43.6 31.9 47.9
249 34.3 27.0 40.6





#70
Atrazine
Concen: 13.822 ng/ul
RT: 16.851 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP017038.D
Acq: 09 Sep 2023 06:34

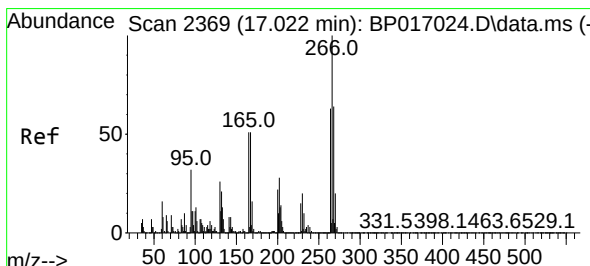
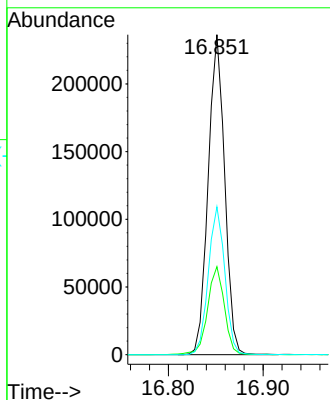
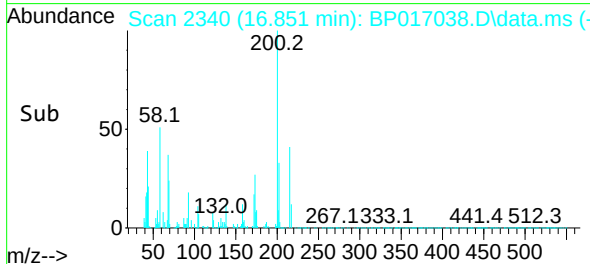
Instrument :
BNA_P
ClientSampleId :
SLCS198



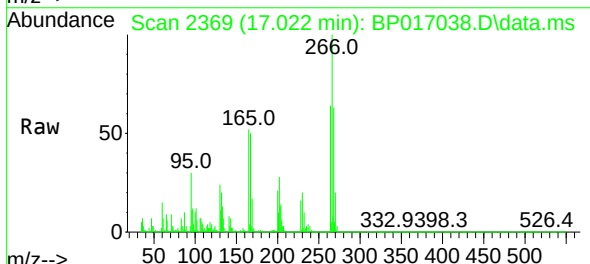
Tgt Ion:200 Resp: 284330
Ion Ratio Lower Upper
200 100
173 27.5 21.8 32.8
215 46.2 38.3 57.5

Manual Integrations
APPROVED

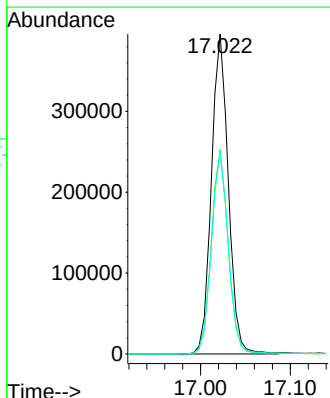
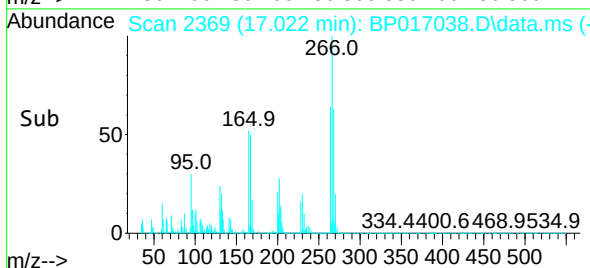
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023

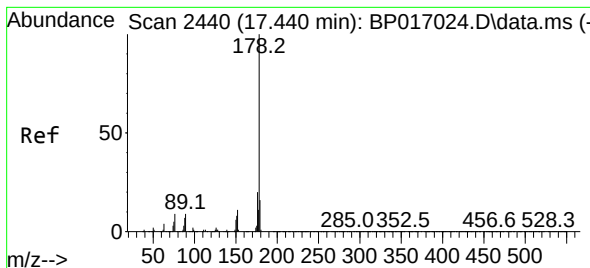


#71
Pentachlorophenol
Concen: 36.464 ng/ul
RT: 17.022 min Scan# 2369
Delta R.T. -0.000 min
Lab File: BP017038.D
Acq: 09 Sep 2023 06:34



Tgt Ion:266 Resp: 516708
Ion Ratio Lower Upper
266 100
264 63.6 50.4 75.6
268 62.9 50.4 75.6





#72

Phenanthrene

Concen: 44.704 ng/u1

RT: 17.439 min Scan# 2440

Delta R.T. -0.000 min

Lab File: BP017038.D

Acq: 09 Sep 2023 06:34

Instrument :

BNA_P

ClientSampleId :

SLCS198

Tgt Ion:178 Resp: 494954

Ion Ratio Lower Upper

178 100

179 15.8 12.5 18.7

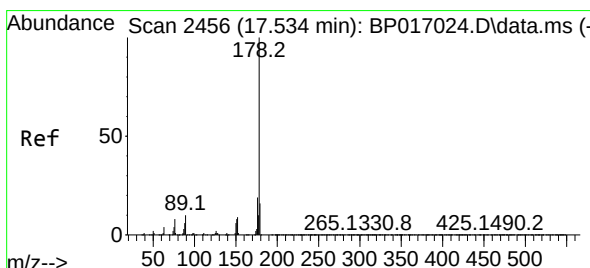
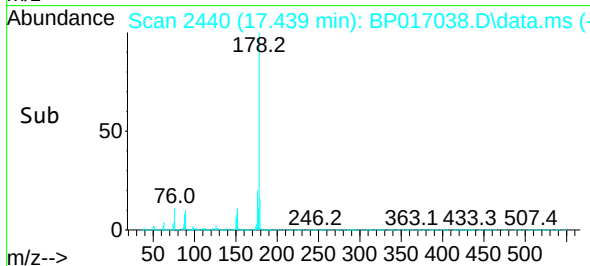
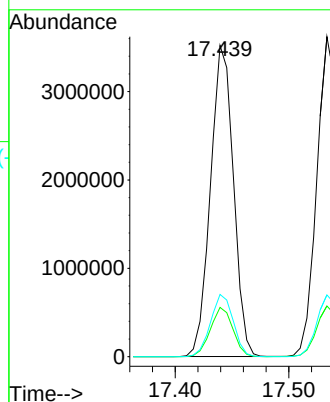
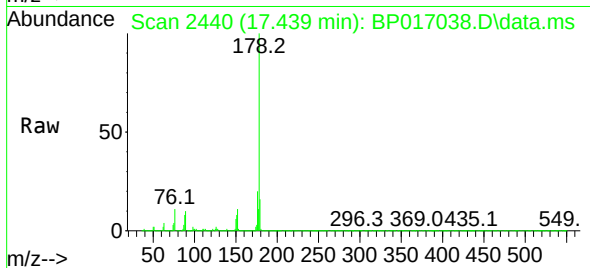
176 20.0 15.8 23.8

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 09/11/2023

Supervised By :mohammad ahmed 09/11/2023



#74

Anthracene

Concen: 44.287 ng/u1

RT: 17.534 min Scan# 2456

Delta R.T. -0.000 min

Lab File: BP017038.D

Acq: 09 Sep 2023 06:34

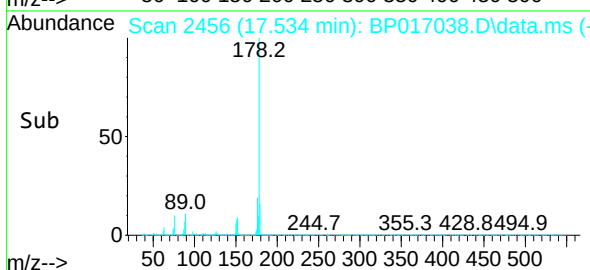
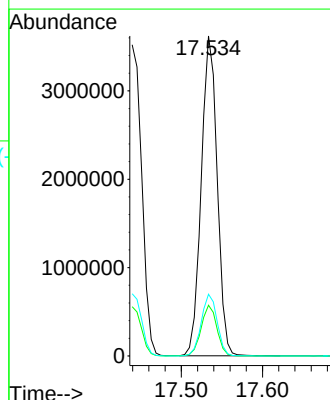
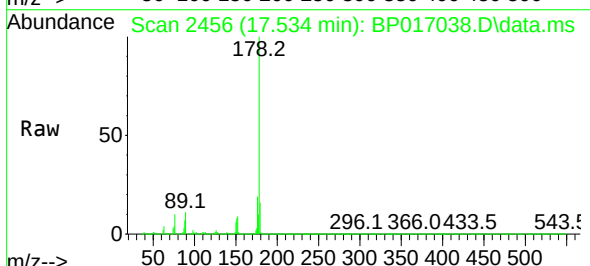
Tgt Ion:178 Resp: 4929121

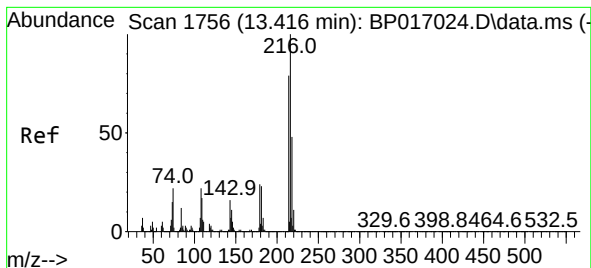
Ion Ratio Lower Upper

178 100

179 15.8 12.3 18.5

176 19.3 15.0 22.6





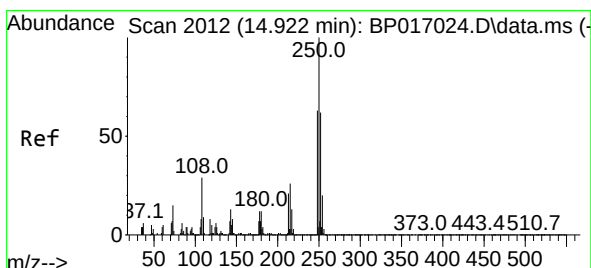
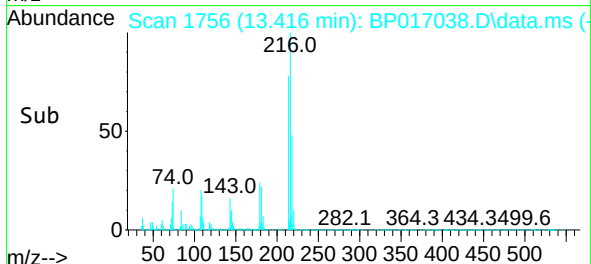
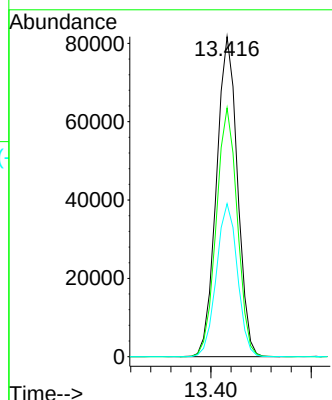
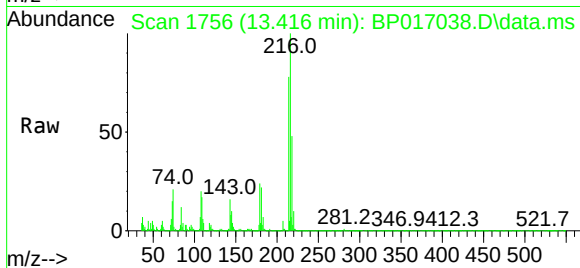
#75
1,2,3,4-Tetrachlorobenzene
Concen: 4.197 ng/uL
RT: 13.416 min Scan# 1756
Delta R.T. -0.000 min
Lab File: BP017038.D
Acq: 09 Sep 2023 06:34

Instrument :
BNA_P
ClientSampleId :
SLCS198

Tgt Ion:216 Resp: 119129
Ion Ratio Lower Upper
216 100
214 77.7 64.5 96.7
218 47.8 38.6 57.8

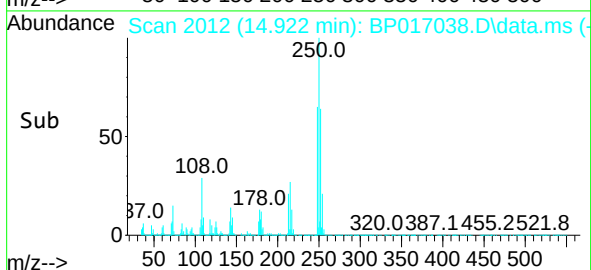
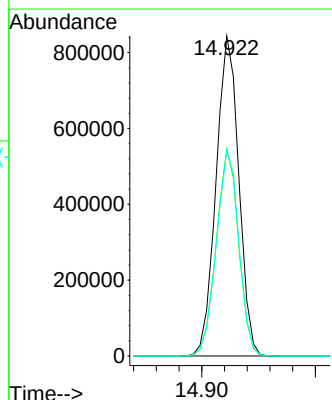
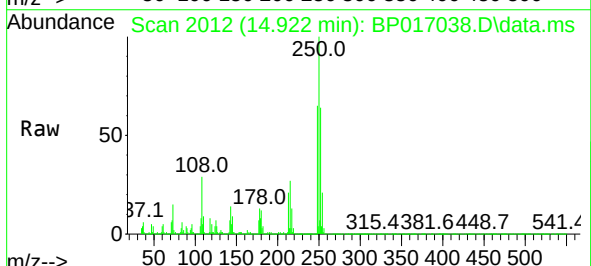
Manual Integrations
APPROVED

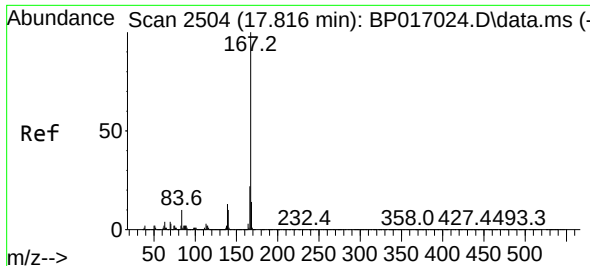
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023



#76
Pentachlorobenzene
Concen: 42.825 ng/uL
RT: 14.922 min Scan# 2012
Delta R.T. -0.000 min
Lab File: BP017038.D
Acq: 09 Sep 2023 06:34

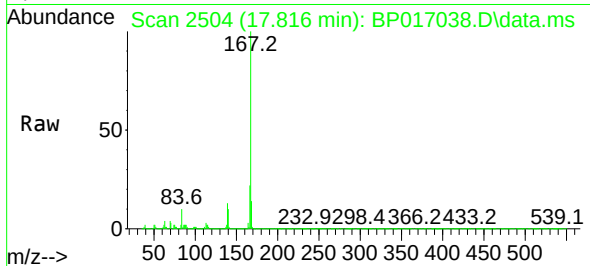
Tgt Ion:250 Resp: 1170797
Ion Ratio Lower Upper
250 100
248 64.7 51.2 76.8
252 64.1 50.9 76.3





#77
 Carbazole
 Concen: 45.381 ng/ul
 RT: 17.816 min Scan# 2504
 Delta R.T. -0.000 min
 Lab File: BP017038.D
 Acq: 09 Sep 2023 06:34

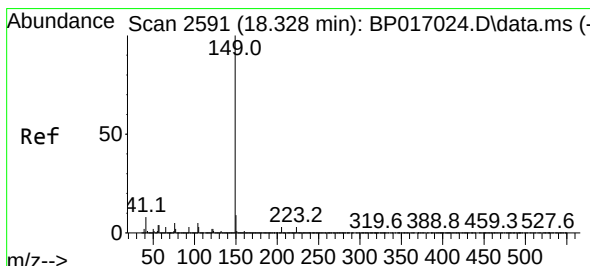
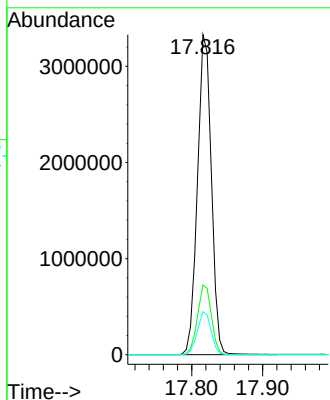
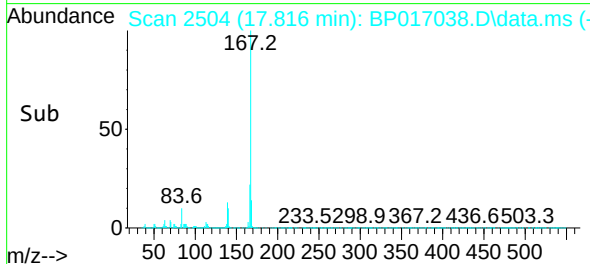
Instrument : BNA_P
 ClientSampleId : SLCS198



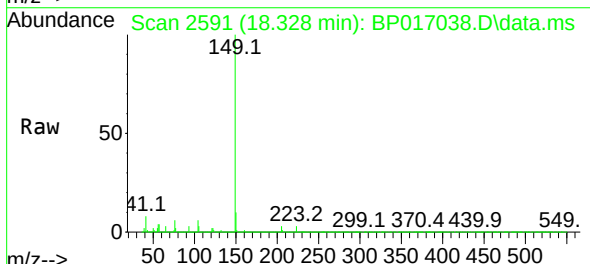
Tgt Ion:167 Resp: 453885
 Ion Ratio Lower Upper
 167 100
 166 21.8 17.3 25.9
 139 13.4 10.3 15.5

Manual Integrations
 APPROVED

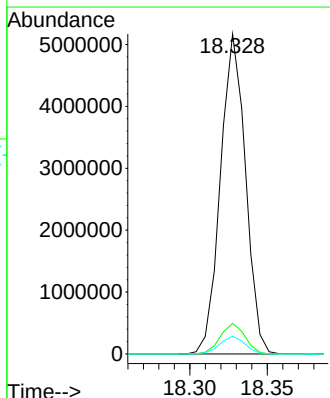
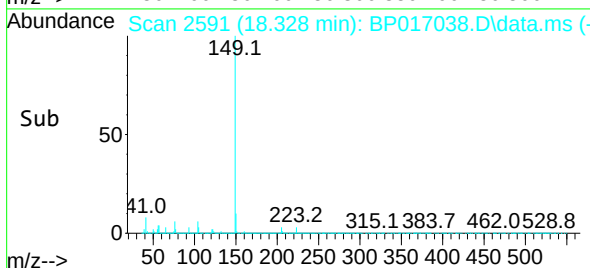
Reviewed By :Yogesh Patel 09/11/2023
 Supervised By :mohammad ahmed 09/11/2023

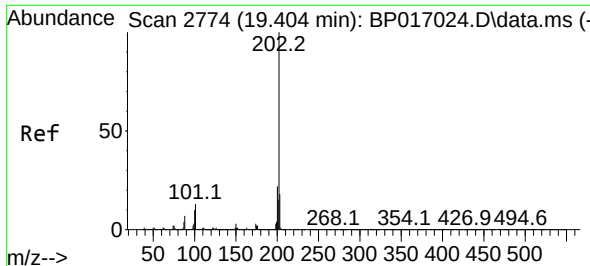


#78
 Di-n-butylphthalate
 Concen: 47.448 ng/ul
 RT: 18.328 min Scan# 2591
 Delta R.T. -0.000 min
 Lab File: BP017038.D
 Acq: 09 Sep 2023 06:34



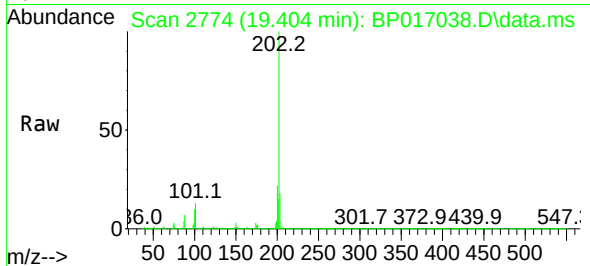
Tgt Ion:149 Resp: 5813864
 Ion Ratio Lower Upper
 149 100
 150 9.5 7.4 11.2
 104 5.5 4.2 6.4





#80
Fluoranthene
Concen: 46.317 ng/u1
RT: 19.404 min Scan# 21
Delta R.T. -0.000 min
Lab File: BP017038.D
Acq: 09 Sep 2023 06:34

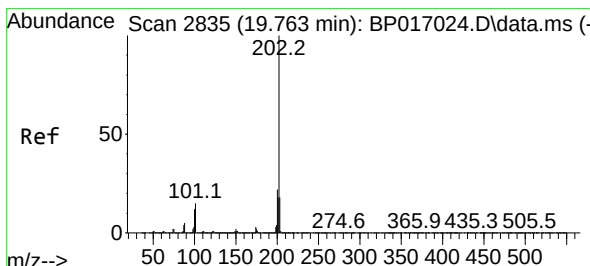
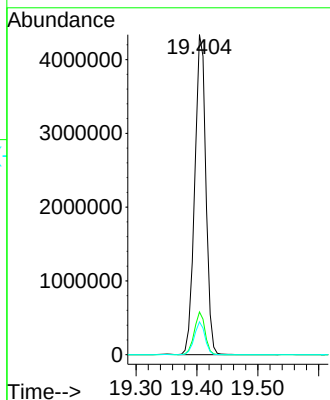
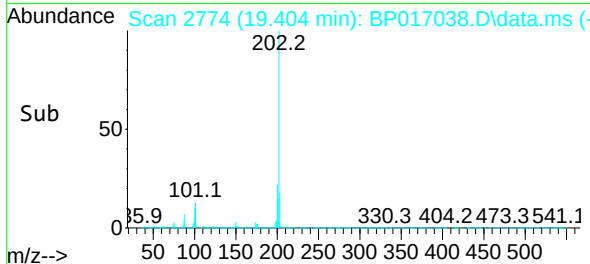
Instrument :
BNA_P
ClientSampleId :
SLCS198



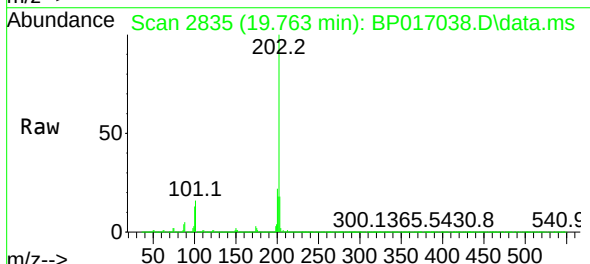
Tgt Ion:202 Resp: 5489720
Ion Ratio Lower Upper
202 100
101 13.3 10.0 15.0
100 10.3 7.5 11.3

Manual Integrations
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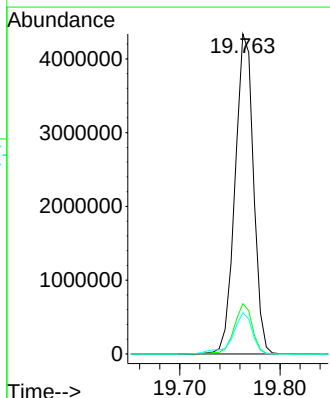
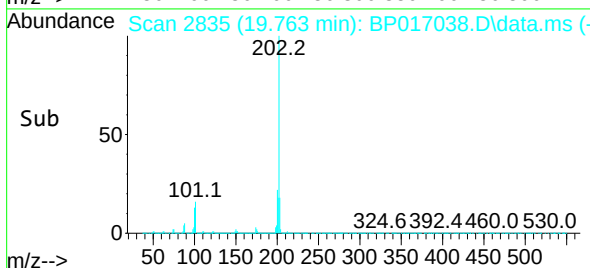
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023

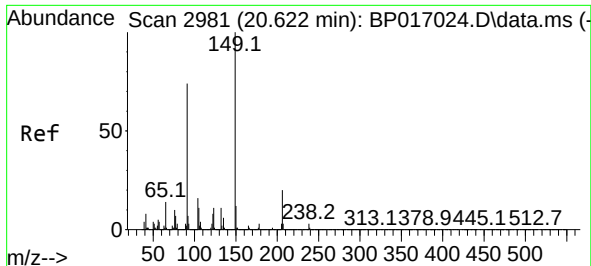


#82
Pyrene
Concen: 45.030 ng/u1
RT: 19.763 min Scan# 2835
Delta R.T. -0.000 min
Lab File: BP017038.D
Acq: 09 Sep 2023 06:34



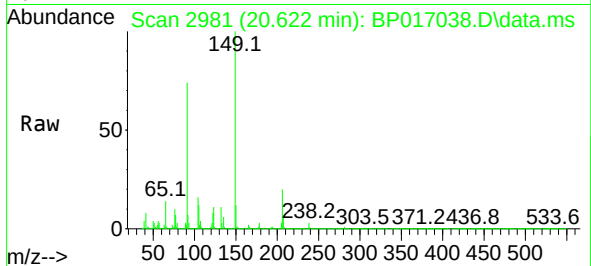
Tgt Ion:202 Resp: 5541522
Ion Ratio Lower Upper
202 100
101 15.7 11.3 16.9
100 12.9 9.4 14.0





#83
Butylbenzylphthalate
Concen: 50.580 ng/ul
RT: 20.622 min Scan# 2981
Delta R.T. -0.000 min
Lab File: BP017038.D
Acq: 09 Sep 2023 06:34

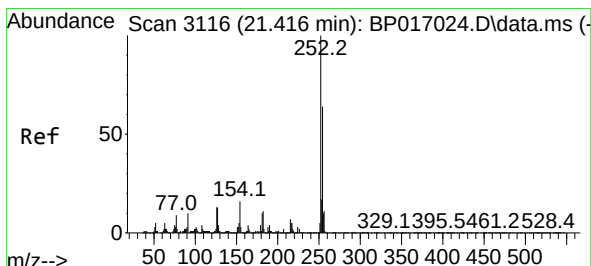
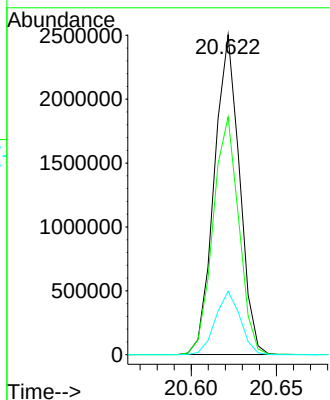
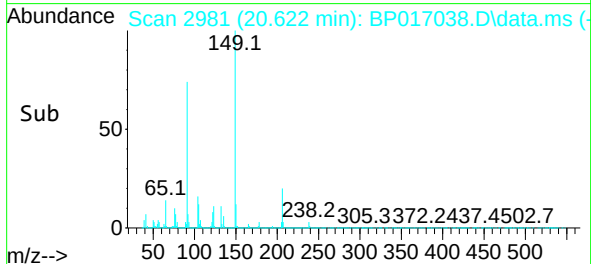
Instrument :
BNA_P
ClientSampleId :
SLCS198



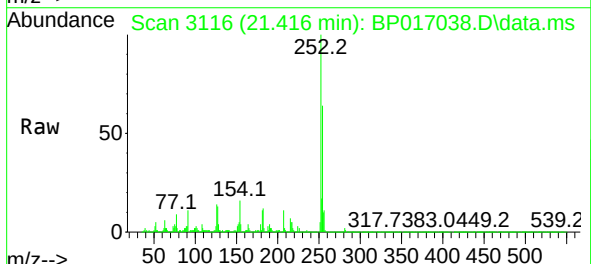
Tgt Ion:149 Resp: 257416
Ion Ratio Lower Upper
149 100
91 74.3 59.1 88.7
206 19.8 15.7 23.5

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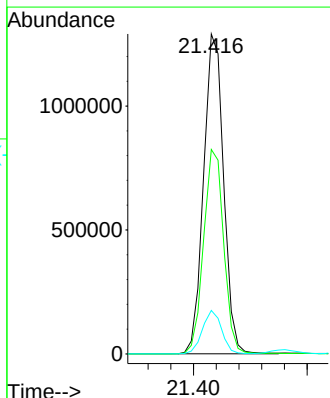
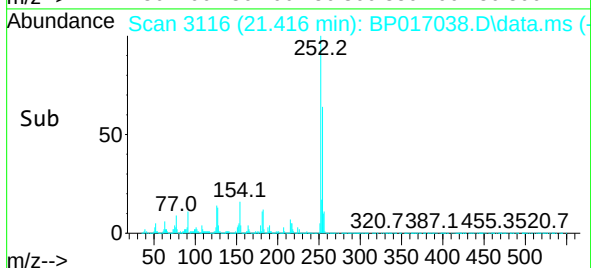
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023

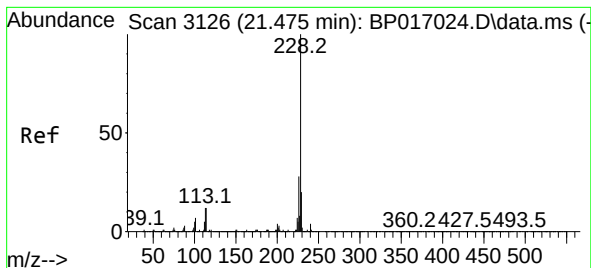


#84
3,3'-Dichlorobenzidine
Concen: 45.491 ng/ul
RT: 21.416 min Scan# 3116
Delta R.T. -0.000 min
Lab File: BP017038.D
Acq: 09 Sep 2023 06:34



Tgt Ion:252 Resp: 1573372
Ion Ratio Lower Upper
252 100
254 63.9 51.8 77.6
126 13.6 10.4 15.6





#85

Benzo(a)anthracene

Concen: 46.032 ng/ul

RT: 21.480 min Scan# 3126

Delta R.T. 0.006 min

Lab File: BP017038.D

Acq: 09 Sep 2023 06:34

Instrument :

BNP_P

ClientSampleId :

SLCS198

Tgt Ion:228 Resp: 5052374

Ion Ratio Lower Upper

228 100

229 20.1 15.8 23.8

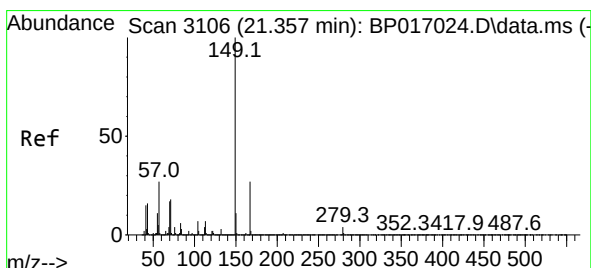
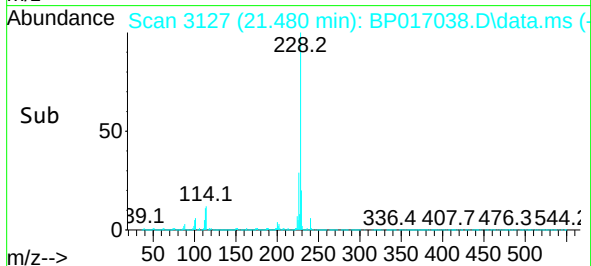
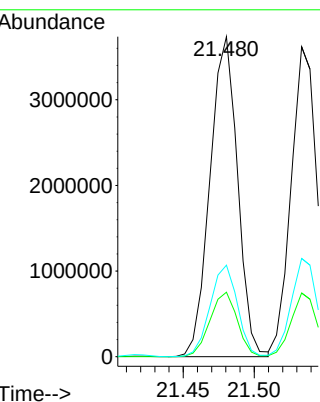
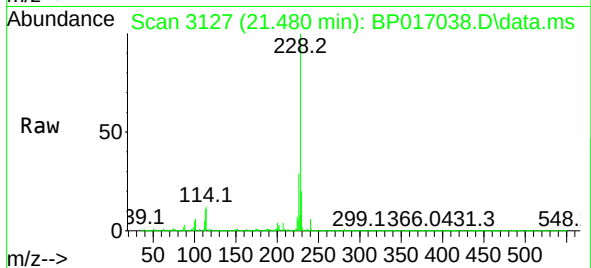
226 28.6 22.2 33.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 09/11/2023

Supervised By :mohammad ahmed 09/11/2023



#86

Bis(2-ethylhexyl)phthalate

Concen: 51.763 ng/ul

RT: 21.357 min Scan# 3106

Delta R.T. -0.000 min

Lab File: BP017038.D

Acq: 09 Sep 2023 06:34

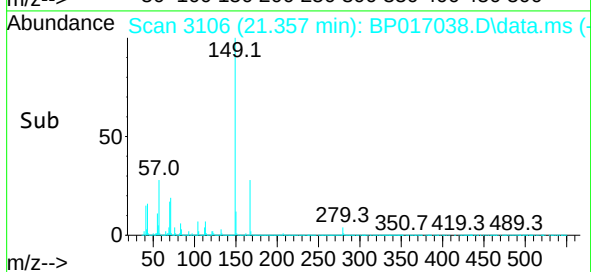
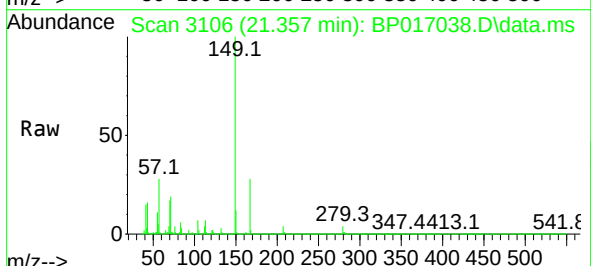
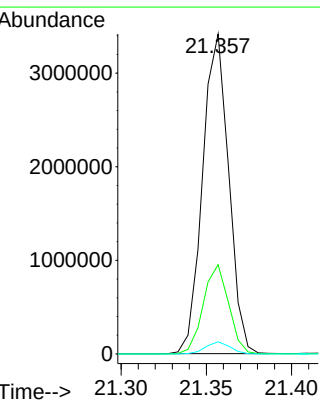
Tgt Ion:149 Resp: 3639391

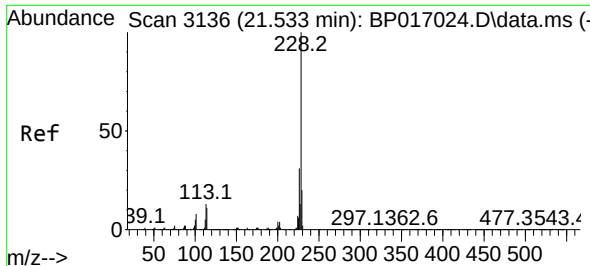
Ion Ratio Lower Upper

149 100

167 27.9 21.4 32.2

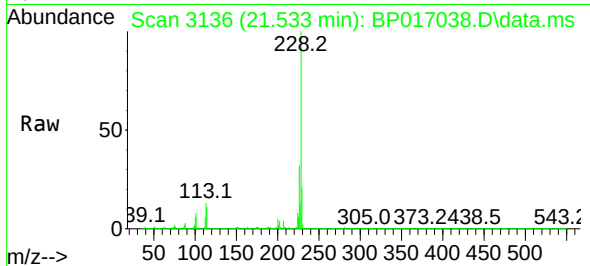
279 3.8 3.0 4.4





#87
Chrysene
Concen: 44.769 ng/ul
RT: 21.533 min Scan# 3136
Delta R.T. -0.000 min
Lab File: BP017038.D
Acq: 09 Sep 2023 06:34

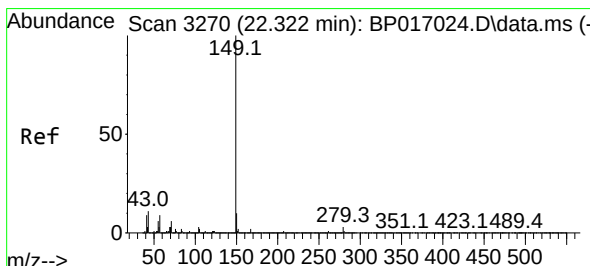
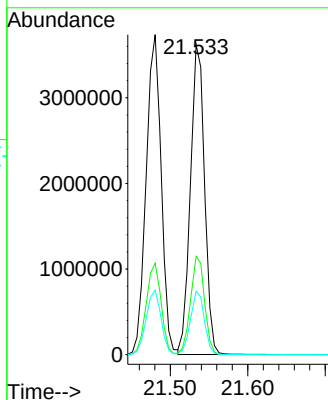
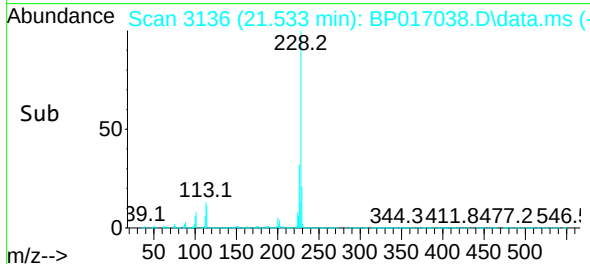
Instrument :
BNA_P
ClientSampleId :
SLCS198



Tgt Ion:228 Resp: 4596497
Ion Ratio Lower Upper
228 100
226 31.7 24.6 36.8
229 20.5 15.9 23.9

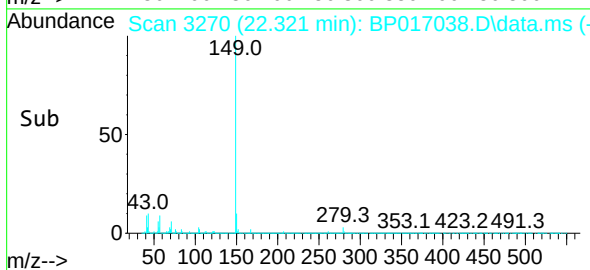
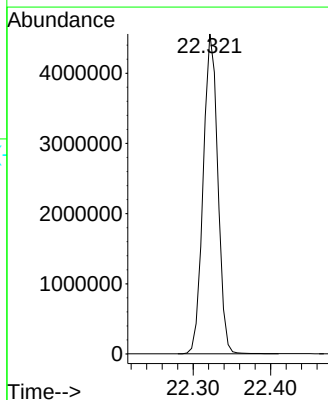
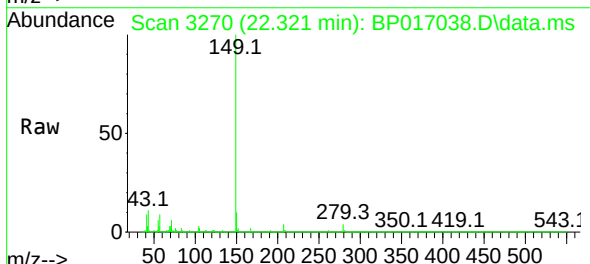
Manual Integrations
APPROVED

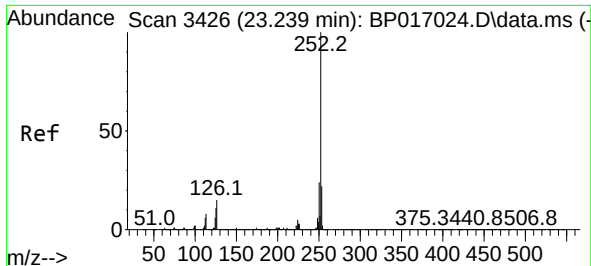
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023



#89
Di-n-octyl phthalate
Concen: 49.829 ng/ul
RT: 22.321 min Scan# 3270
Delta R.T. -0.000 min
Lab File: BP017038.D
Acq: 09 Sep 2023 06:34

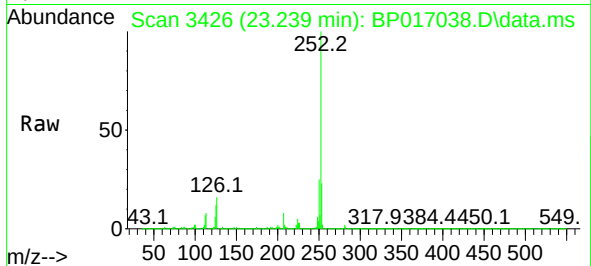
Tgt Ion:149 Resp: 5962960





#90
Benzo(b)fluoranthene
Concen: 44.546 ng/ul
RT: 23.239 min Scan# 3426
Delta R.T. -0.000 min
Lab File: BP017038.D
Acq: 09 Sep 2023 06:34

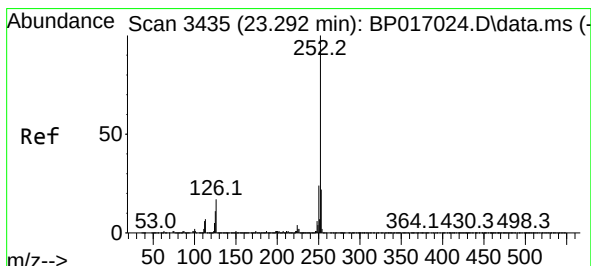
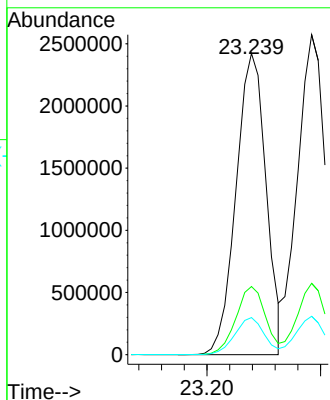
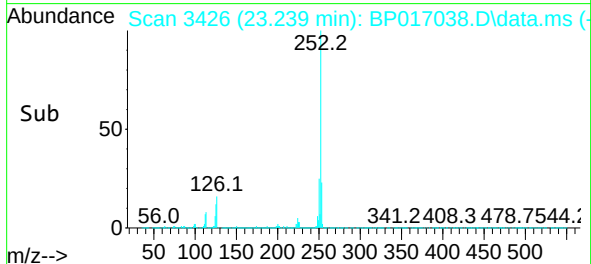
Instrument :
BNA_P
ClientSampleId :
SLCS198



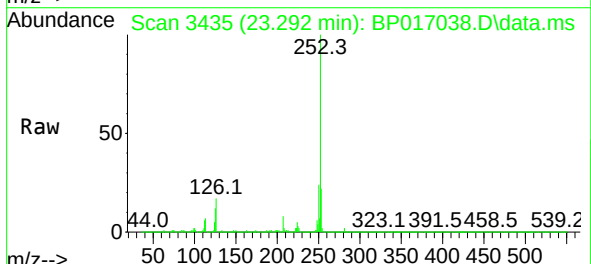
Tgt Ion:252 Resp: 4443024
Ion Ratio Lower Upper
252 100
253 22.6 17.6 26.4
125 12.3 8.8 13.2

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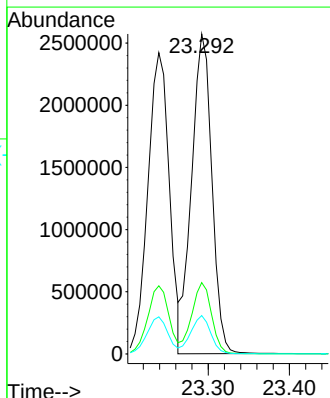
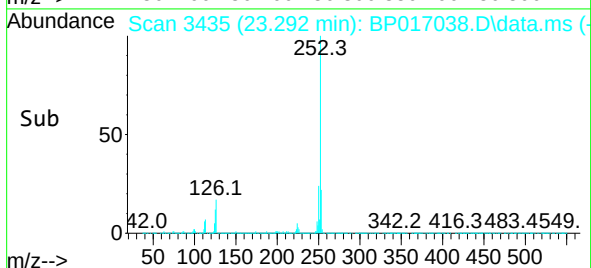
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023

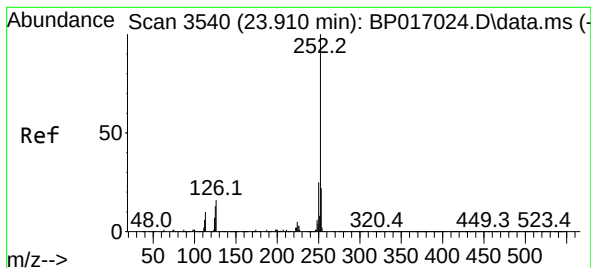


#91
Benzo(k)fluoranthene
Concen: 46.169 ng/ul
RT: 23.292 min Scan# 3435
Delta R.T. -0.000 min
Lab File: BP017038.D
Acq: 09 Sep 2023 06:34



Tgt Ion:252 Resp: 4459191
Ion Ratio Lower Upper
252 100
253 22.3 17.7 26.5
125 12.0 8.9 13.3





#93

Benzo(a)pyrene

Concen: 46.468 ng/ul

RT: 23.916 min Scan# 3

Delta R.T. 0.006 min

Lab File: BP017038.D

Acq: 09 Sep 2023 06:34

Instrument :

BNA_P

ClientSampleId :

SLCS198

Tgt Ion:252 Resp: 386566

Ion Ratio Lower Upper

252 100

253 22.2 17.8 26.6

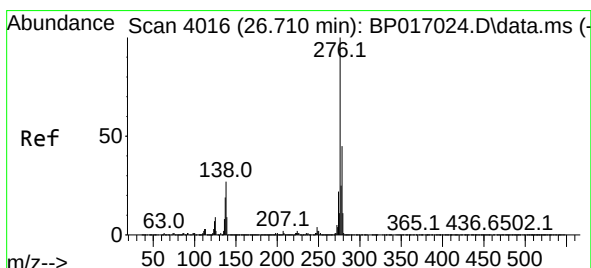
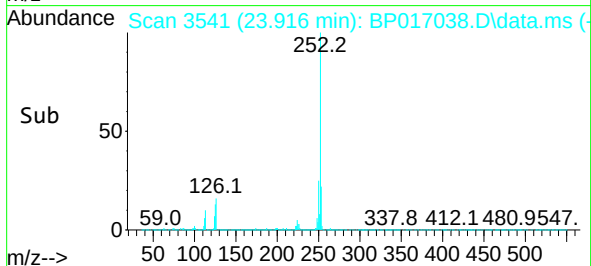
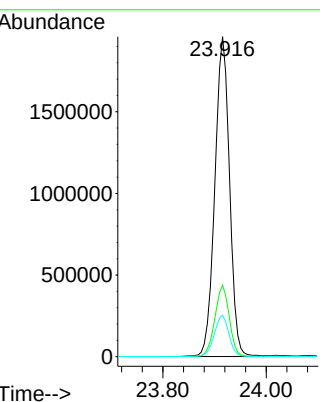
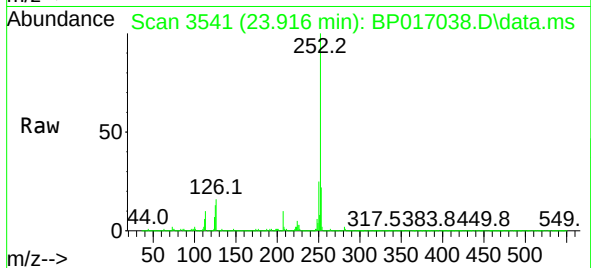
125 13.0 9.9 14.9

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 09/11/2023

Supervised By :mohammad ahmed 09/11/2023



#94

Indeno(1,2,3-cd)pyrene

Concen: 48.273 ng/ul

RT: 26.715 min Scan# 4017

Delta R.T. 0.006 min

Lab File: BP017038.D

Acq: 09 Sep 2023 06:34

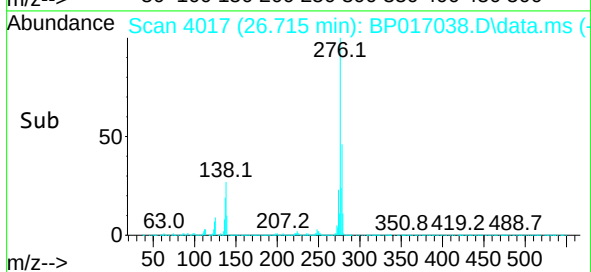
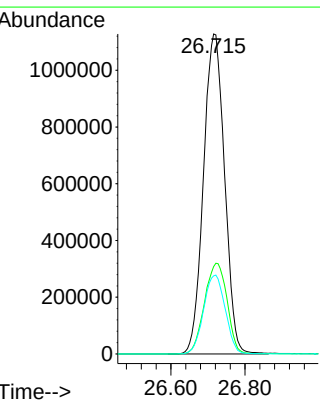
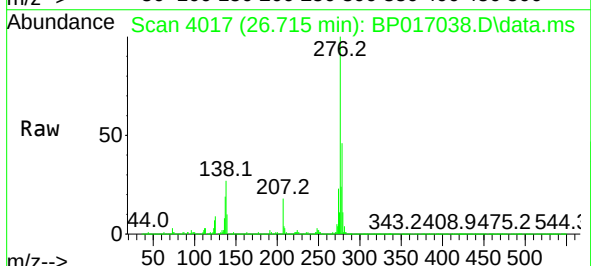
Tgt Ion:276 Resp: 4457767

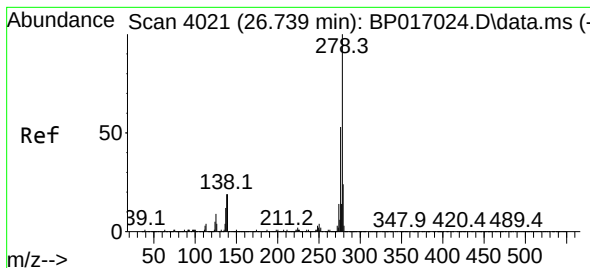
Ion Ratio Lower Upper

276 100

138 27.3 21.4 32.0

277 24.4 20.0 30.0





#95

Dibenzo(a,h)anthracene

Concen: 48.440 ng/ul

RT: 26.739 min Scan# 40

Delta R.T. -0.000 min

Lab File: BP017038.D

Acq: 09 Sep 2023 06:34

Instrument :

BNA_P

ClientSampleId :

SLCS198

Tgt Ion:278 Resp: 369201

Ion Ratio Lower Upper

278 100

139 19.3 14.9 22.3

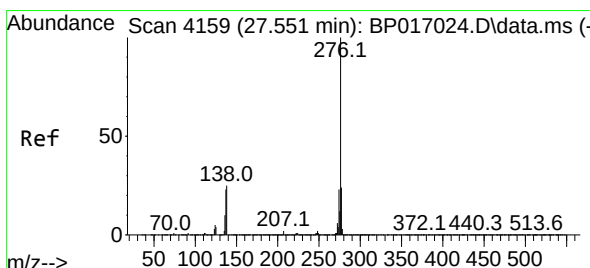
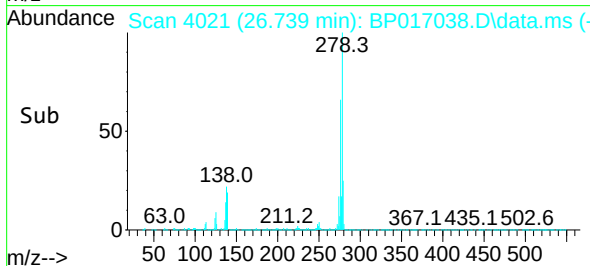
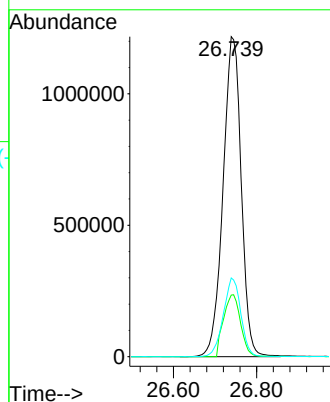
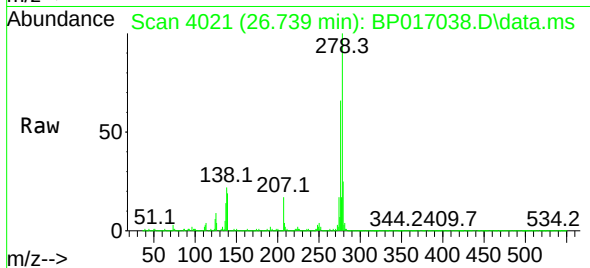
279 24.6 19.6 29.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 09/11/2023

Supervised By :mohammad ahmed 09/11/2023



#96

Benzo(g,h,i)perylene

Concen: 47.831 ng/ul

RT: 27.557 min Scan# 4160

Delta R.T. 0.006 min

Lab File: BP017038.D

Acq: 09 Sep 2023 06:34

Tgt Ion:276 Resp: 3480684

Ion Ratio Lower Upper

276 100

138 26.2 19.5 29.3

277 24.2 18.7 28.1

