

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082323\
 Data File : BP016721.D
 Acq On : 23 Aug 2023 18:41
 Operator : MA/JU
 Sample : PB154791BS
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS791

Quant Time: Aug 24 00:50:51 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP081423.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Aug 23 18:42:31 2023
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 08/24/2023
 Supervised By :mohammad ahmed 08/24/2023

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.040	152	305114	20.000	ng/u1	0.00
20) Naphthalene-d8	10.875	136	1373010	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.692	164	828636	20.000	ng/u1	0.00
74) Phenanthrene-d10	17.463	188	1793977	20.000	ng/u1	0.00
79) Chrysene-d12	21.563	240	1543798	20.000	ng/u1	0.00
88) Perylene-d12	24.139	264	1468387	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.387	96	72378	9.014	ng/uL	0.00
4) Pyridine-d5	3.822	84	853511	34.938	ng/u1	0.00
7) Phenol-d5	7.181	99	1078743	38.350	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.381	67	673232	36.338	ng/u1	0.00
11) 2-Chlorophenol-d4	7.563	132	757471	37.491	ng/u1	0.00
15) 4-Methylphenol-d8	8.752	113	829773	37.099	ng/u1	0.00
21) Nitrobenzene-d5	9.240	128	385606	39.914	ng/u1	0.00
24) 2-Nitrophenol-d4	9.957	143	413743	45.091	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.481	165	744511	41.230	ng/u1	0.00
31) 4-Chloroaniline-d4	11.028	131	1058211	34.155	ng/u1	0.00
46) Dimethylphthalate-d6	14.104	166	2237832	37.338	ng/u1	0.00
49) Acenaphthylene-d8	14.392	160	2583170	38.185	ng/u1	0.00
54) 4-Nitrophenol-d4	14.898	143	444942	36.442	ng/u1	0.00
60) Fluorene-d10	15.687	176	1897509	37.137	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.816	200	341586	40.024	ng/u1	0.00
73) Anthracene-d10	17.563	188	2942012	37.913	ng/u1	0.00
81) Pyrene-d10	19.792	212	3374122	41.712	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.968	264	2815278	40.006	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.422	88	133766	15.151	ng/uL	99
5) Pyridine	3.840	79	855398	33.748	ng/u1	98
6) Benzaldehyde	7.199	77	691233	44.578	ng/u1	98
8) Phenol	7.210	94	1161277	38.626	ng/u1	98
10) Bis(2-Chloroethyl)ether	7.475	93	907098	37.351	ng/u1	98
12) 2-Chlorophenol	7.593	128	822129	38.673	ng/u1	99
13) 2-Methylphenol	8.481	108	852267	39.026	ng/u1	99
14) 2,2'-oxybis(1-Chloropr...	8.575	45	1245889m	36.809	ng/u1	
16) Acetophenone	8.893	105	1381479	38.248	ng/u1	99
17) N-Nitroso-di-n-propyla...	8.863	70	778114	40.169	ng/u1	98
18) 4-Methylphenol	8.816	108	938864	39.117	ng/u1	100
19) Hexachloroethane	9.116	117	333166	37.512	ng/u1	97
22) Nitrobenzene	9.281	77	1113461	41.171	ng/u1	99
23) Isophorone	9.799	82	2129336	41.685	ng/u1	99
25) 2-Nitrophenol	9.987	139	471807	44.978	ng/u1	99
26) 2,4-Dimethylphenol	10.022	107	965278	39.034	ng/u1	99
27) Bis(2-Chloroethoxy)met...	10.287	93	1273031	38.878	ng/u1	100
29) 2,4-Dichlorophenol	10.510	162	776087	41.772	ng/u1	99
30) Naphthalene	10.928	128	2712013	37.805	ng/u1	100
32) 4-Chloroaniline	11.051	127	1081591	35.246	ng/u1	99
33) Hexachlorobutadiene	11.157	225	428765	38.284	ng/u1	99
34) Caprolactam	11.875	113	288068m	39.854	ng/u1	
35) 4-Chloro-3-methylphenol	12.151	107	974222	42.899	ng/u1	99
36) 2-Methylnaphthalene	12.522	142	1825962	37.999	ng/u1	99

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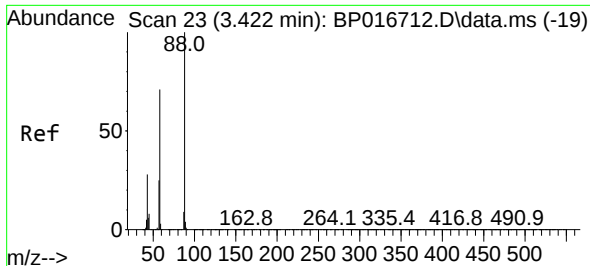
Quant Time: Aug 24 00:50:51 2023
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 Quant Title : SVOA CALIBRATION
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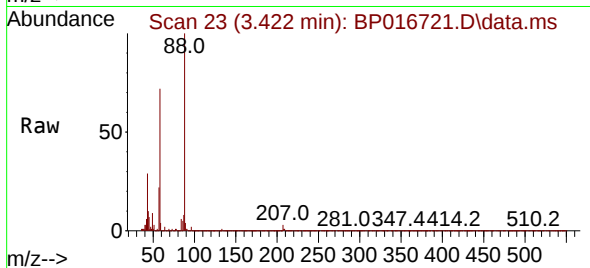
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.745	142	1815877	37.531	ng/ul	100
39) 1,2,4,5-Tetrachloroben...	12.875	216	873481	39.410	ng/ul	98
40) Hexachlorocyclopentadiene	12.822	237	456800	33.873	ng/ul	97
41) 2,4,6-Trichlorophenol	13.122	196	611703	44.347	ng/ul	100
42) 2,4,5-Trichlorophenol	13.193	196	674061	45.082	ng/ul	99
43) 1,1'-Biphenyl	13.528	154	2420126	39.292	ng/ul	99
44) 2-Chloronaphthalene	13.575	162	1862351	38.861	ng/ul	100
45) 2-Nitroaniline	13.804	65	685887	47.335	ng/ul	99
47) Dimethylphthalate	14.151	163	2424727	39.568	ng/ul	99
48) 2,6-Dinitrotoluene	14.298	165	503292	47.417	ng/ul	98
50) Acenaphthylene	14.422	152	2961210	37.169	ng/ul	99
51) 3-Nitroaniline	14.634	138	556685	46.776	ng/ul	97
52) Acenaphthene	14.757	153	2048385	38.409	ng/ul	98
53) 2,4-Dinitrophenol	14.828	184	229912	38.910	ng/ul	98
55) 4-Nitrophenol	14.916	109	395518	39.847	ng/ul	97
56) Dibenzofuran	15.092	168	2785871	38.287	ng/ul	100
57) 2,4-Dinitrotoluene	15.075	165	730813	45.979	ng/ul	94
58) 2,3,4,6-Tetrachlorophenol	15.310	232	559266	44.644	ng/ul	97
59) Diethylphthalate	15.510	149	2485818	39.675	ng/ul	98
61) Fluorene	15.745	166	2299062	38.534	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.734	204	1079467	38.543	ng/ul	98
63) 4-Nitroaniline	15.804	138	552535	48.513	ng/ul	97
66) 4,6-Dinitro-2-methylph...	15.828	198	375517	39.683	ng/ul	99
67) N-Nitrosodiphenylamine	15.957	169	1970728	40.526	ng/ul	99
68) 4-Bromophenyl-phenylether	16.639	248	653355	40.789	ng/ul	99
69) Hexachlorobenzene	16.722	284	734824	39.262	ng/ul	97
70) Atrazine	16.916	200	643081	36.758	ng/ul	99
71) Pentachlorophenol	17.086	266	468022	40.616	ng/ul	97
72) Phenanthrene	17.504	178	3715207	39.308	ng/ul	100
74) Anthracene	17.598	178	3705549	39.033	ng/ul	100
75) 1,2,3,4-Tetrachloroben...	13.487	216	858631	37.661	ng/ul	97
76) Pentachlorobenzene	14.987	250	830107	40.580	ng/ul	99
77) Carbazole	17.881	167	3534146	40.396	ng/ul	99
78) Di-n-butylphthalate	18.386	149	4397626	43.423	ng/ul	99
80) Fluoranthene	19.469	202	4306761	44.609	ng/ul	100
82) Pyrene	19.822	202	4450248	43.652	ng/ul	99
83) Butylbenzylphthalate	20.680	149	2085635	50.783	ng/ul	94
84) 3,3'-Dichlorobenzidine	21.480	252	1346054	40.041	ng/ul	99
85) Benzo(a)anthracene	21.545	228	4123339	39.742	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.422	149	3064622	51.416	ng/ul#	97
87) Chrysene	21.598	228	3811538	39.258	ng/ul	100
89) Di-n-octyl phthalate	22.404	149	5105510	55.722	ng/ul	100
90) Benzo(b)fluoranthene	23.333	252	3871423	44.279	ng/ul	99
91) Benzo(k)fluoranthene	23.392	252	3679974	42.427	ng/ul	99
93) Benzo(a)pyrene	24.021	252	3199001	38.787	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	26.880	276	3569063	36.665	ng/ul	99
95) Dibenzo(a,h)anthracene	26.909	278	2942678	36.326	ng/ul	99
96) Benzo(g,h,i)perylene	27.739	276	2833367	36.573	ng/ul	98

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



#2
 1,4-Dioxane
 Concen: 15.151 ng/uL
 RT: 3.422 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BP016721.D
 Acq: 23 Aug 2023 18:41

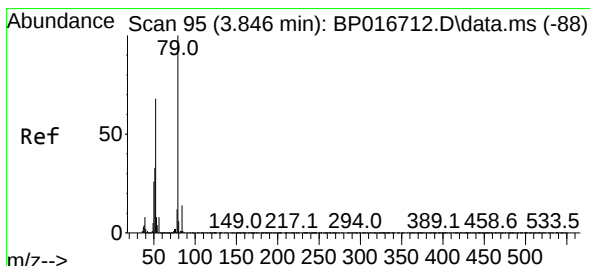
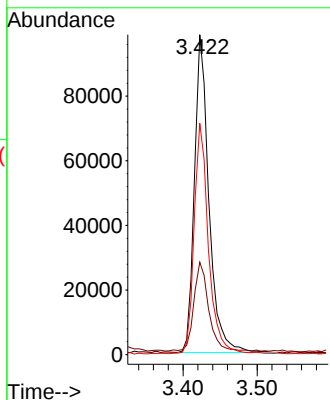
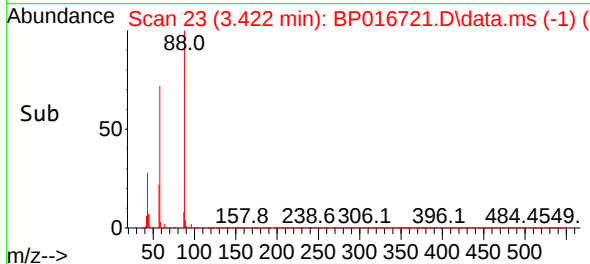
Instrument :
 BNA_P
 ClientSampleId :
 SLCS791



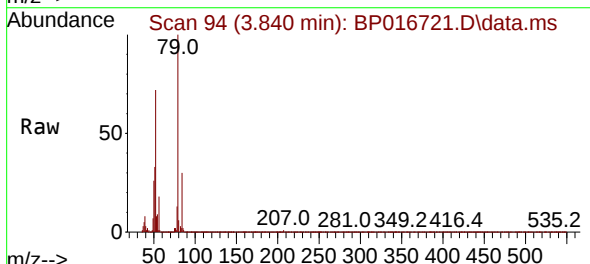
Tgt Ion: 88 Resp: 133760
 Ion Ratio Lower Upper
 88 100
 43 28.9 23.5 35.3
 58 72.3 57.1 85.7

Manual Integrations
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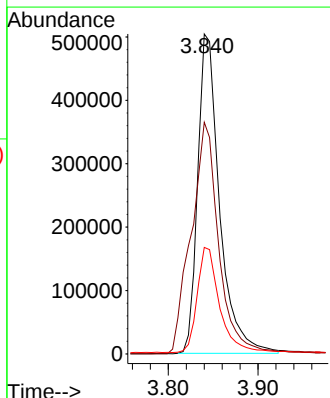
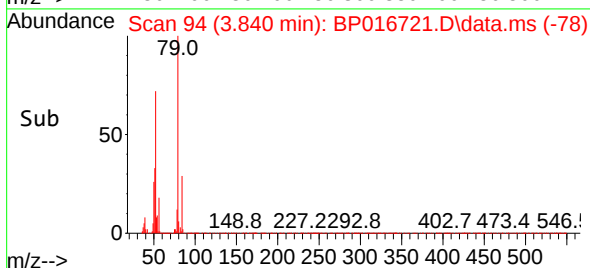
Reviewed By :Yogesh Patel 08/24/2023
 Supervised By :mohammad ahmed 08/24/2023

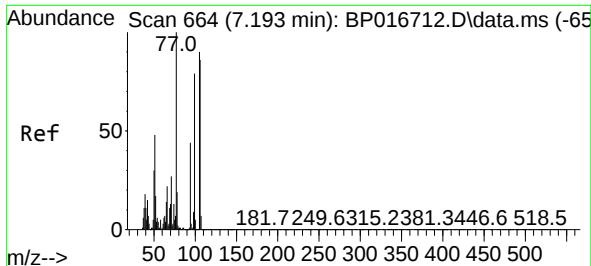


#5
 Pyridine
 Concen: 33.748 ng/uL
 RT: 3.840 min Scan# 94
 Delta R.T. -0.006 min
 Lab File: BP016721.D
 Acq: 23 Aug 2023 18:41



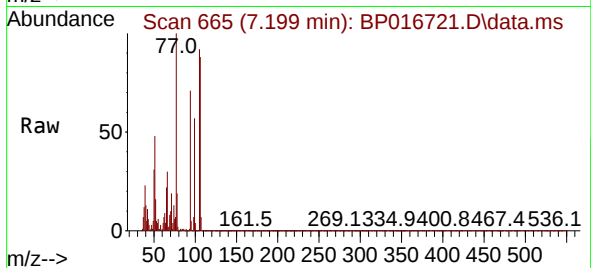
Tgt Ion: 79 Resp: 855398
 Ion Ratio Lower Upper
 79 100
 52 72.4 56.6 84.8
 51 33.3 26.9 40.3





#6
Benzaldehyde
Concen: 44.578 ng/ul
RT: 7.199 min Scan# 664
Delta R.T. 0.006 min
Lab File: BP016721.D
Acq: 23 Aug 2023 18:41

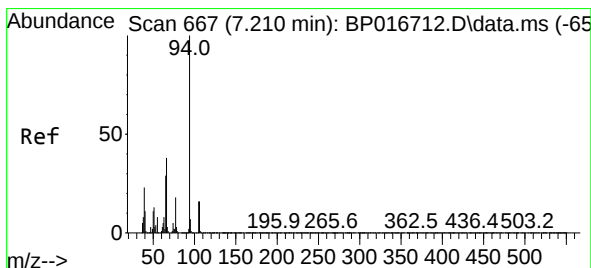
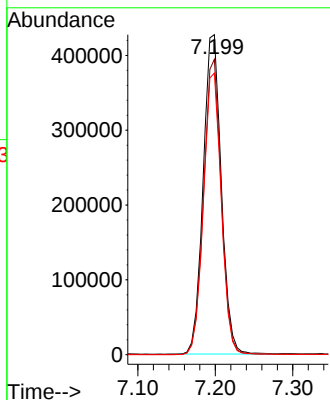
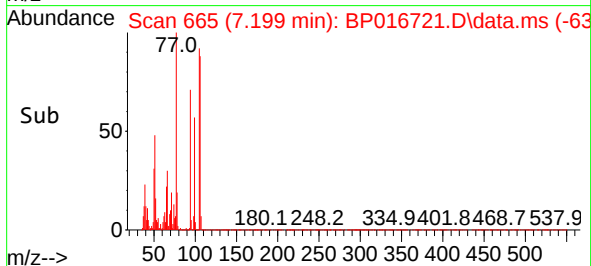
Instrument :
BNA_P
Client Sample Id :
SLCS791



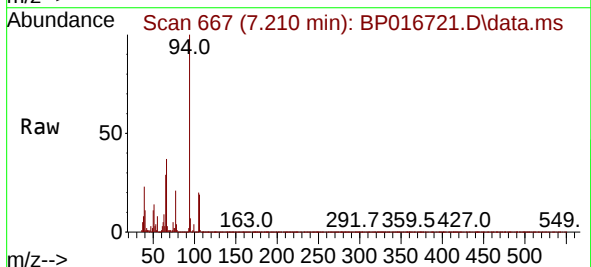
Tgt Ion: 77 Resp: 691233
Ion Ratio Lower Upper
77 100
105 92.3 71.8 107.6
106 88.0 70.2 105.2

Manual Integrations
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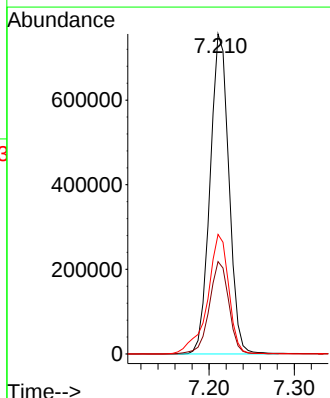
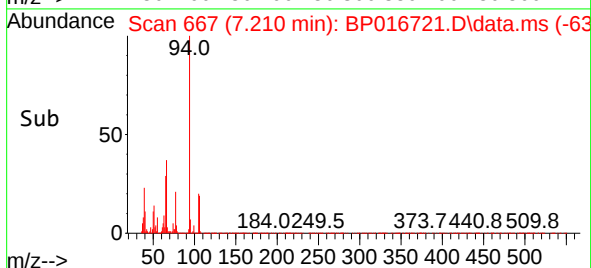
Reviewed By :Yogesh Patel 08/24/2023
Supervised By :mohammad ahmed 08/24/2023

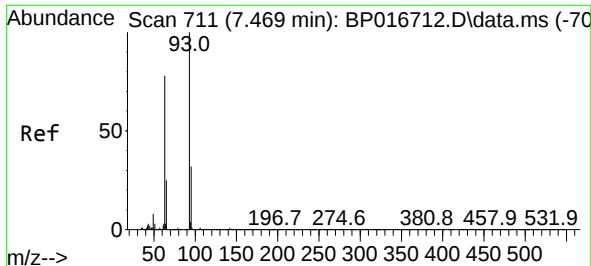


#8
Phenol
Concen: 38.626 ng/ul
RT: 7.210 min Scan# 667
Delta R.T. 0.000 min
Lab File: BP016721.D
Acq: 23 Aug 2023 18:41



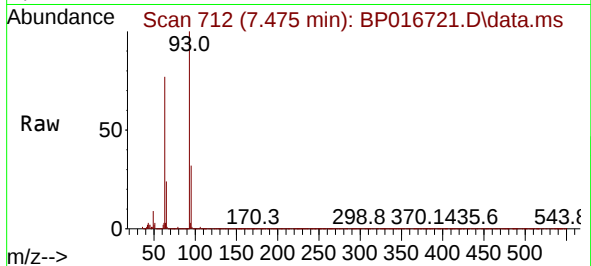
Tgt Ion: 94 Resp: 1161277
Ion Ratio Lower Upper
94 100
65 28.8 22.3 33.5
66 37.4 28.7 43.1





#10
Bis(2-Chloroethyl)ether
Concen: 37.351 ng/ul
RT: 7.475 min Scan# 711
Delta R.T. 0.006 min
Lab File: BP016721.D
Acq: 23 Aug 2023 18:41

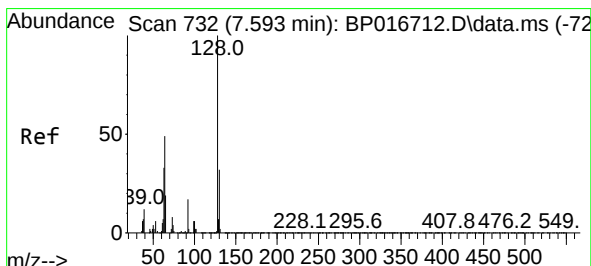
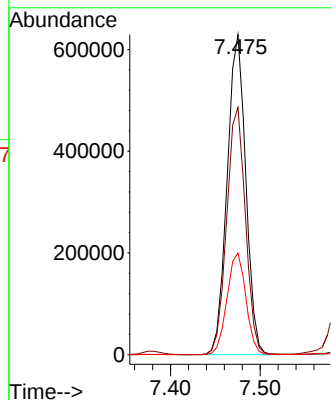
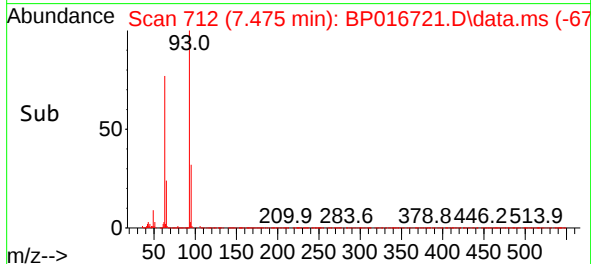
Instrument :
BNA_P
ClientSampleId :
SLCS791



Tgt Ion: 93 Resp: 907098
Ion Ratio Lower Upper
93 100
63 77.3 60.1 90.1
95 31.8 25.4 38.2

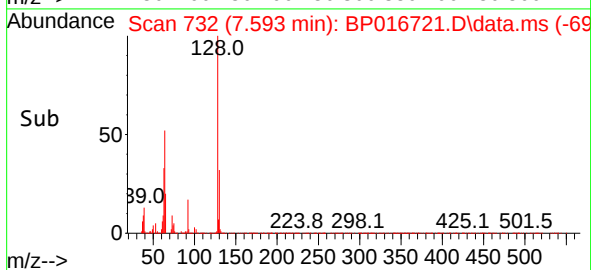
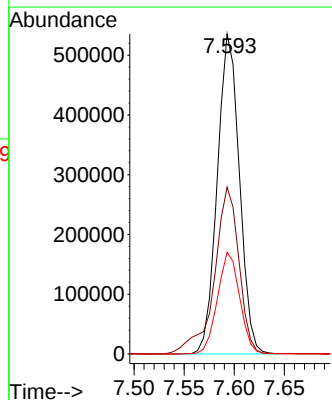
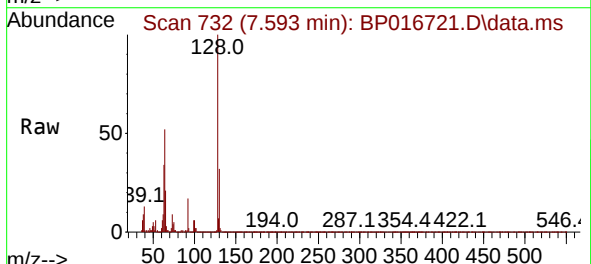
Manual Integrations
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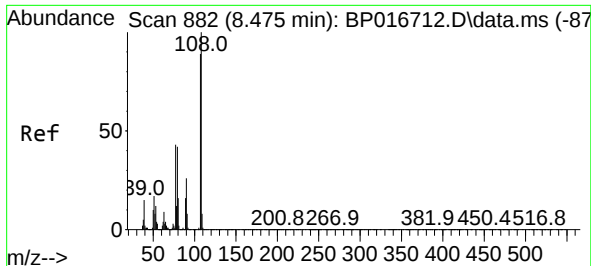
Reviewed By :Yogesh Patel 08/24/2023
Supervised By :mohammad ahmed 08/24/2023



#12
2-Chlorophenol
Concen: 38.673 ng/ul
RT: 7.593 min Scan# 732
Delta R.T. 0.000 min
Lab File: BP016721.D
Acq: 23 Aug 2023 18:41

Tgt Ion:128 Resp: 822129
Ion Ratio Lower Upper
128 100
64 52.1 41.4 62.0
130 31.7 26.0 39.0





#13

2-Methylphenol

Concen: 39.026 ng/ul

RT: 8.481 min Scan# 882

Delta R.T. 0.006 min

Lab File: BP016721.D

Acq: 23 Aug 2023 18:41

Instrument :

BNA_P

ClientSampleId :

SLCS791

Tgt Ion:108 Resp: 85226

Ion Ratio Lower Upper

108 100

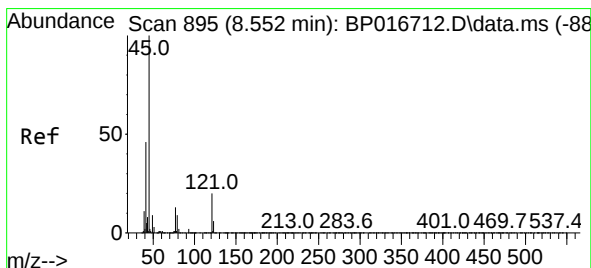
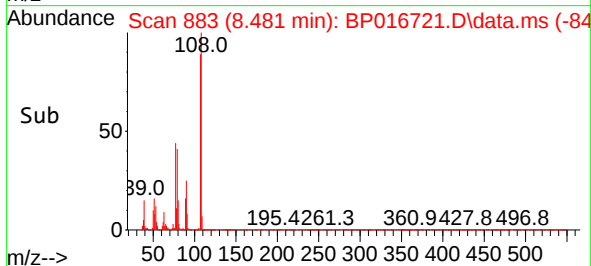
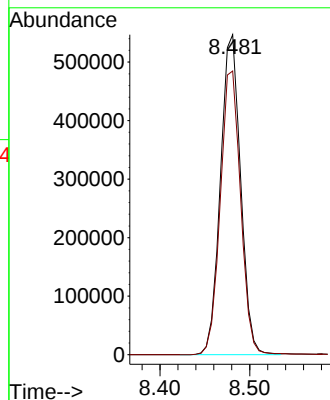
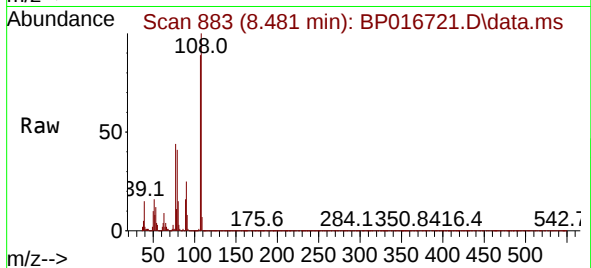
107 88.6 70.5 105.7

Manual Integrations

APPROVED

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Supervised By :mohammad ahmed 08/24/2023



#14

2,2'-oxybis(1-Chloropropane)

Concen: 36.809 ng/ul m

RT: 8.575 min Scan# 899

Delta R.T. 0.024 min

Lab File: BP016721.D

Acq: 23 Aug 2023 18:41

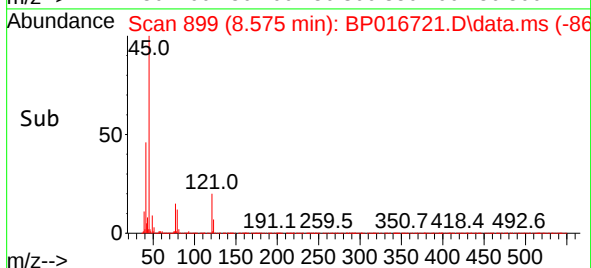
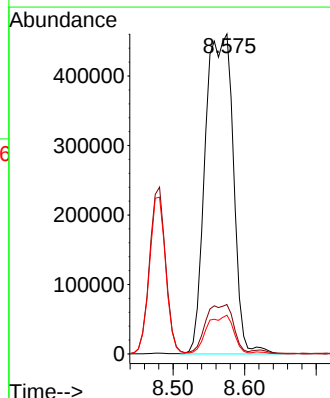
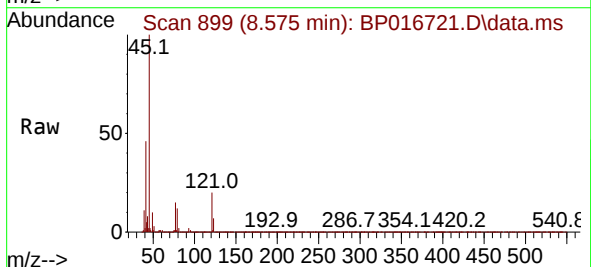
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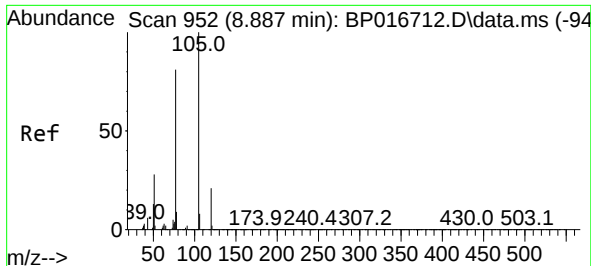
Ion Ratio Lower Upper

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77 15.5 12.1 18.1

79 12.1 8.2 12.4





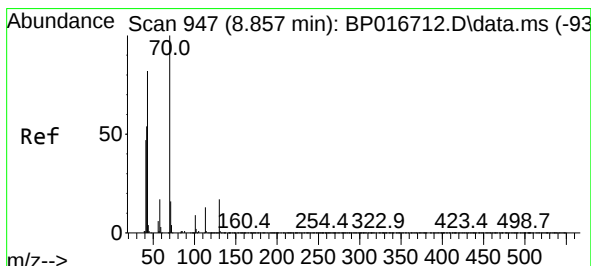
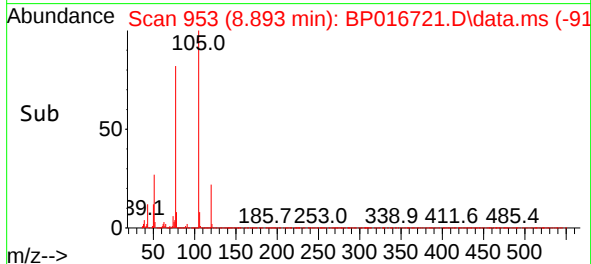
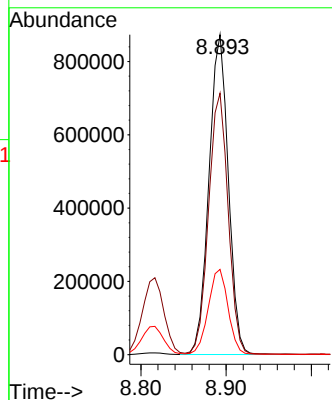
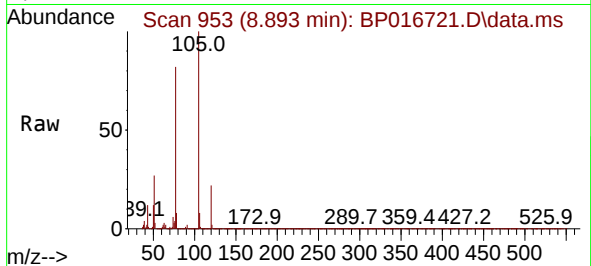
#16
Acetophenone
Concen: 38.248 ng/ul
RT: 8.893 min Scan# 91
Delta R.T. 0.006 min
Lab File: BP016721.D
Acq: 23 Aug 2023 18:41

Instrument :
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Tgt Ion:105 Resp: 1381479
Ion Ratio Lower Upper
105 100
77 81.7 64.4 96.6
51 26.6 21.2 31.8

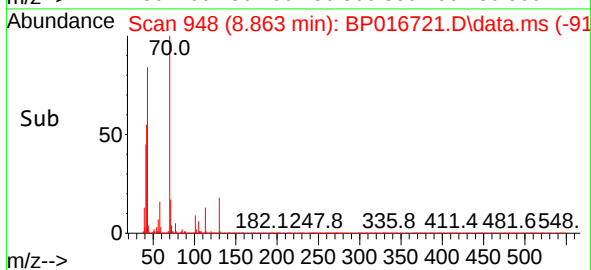
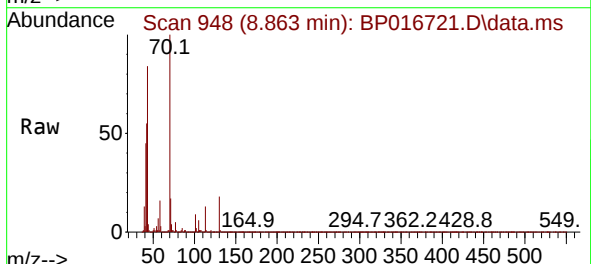
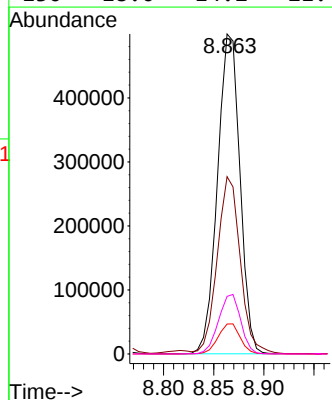
Manual Integrations
APPROVED

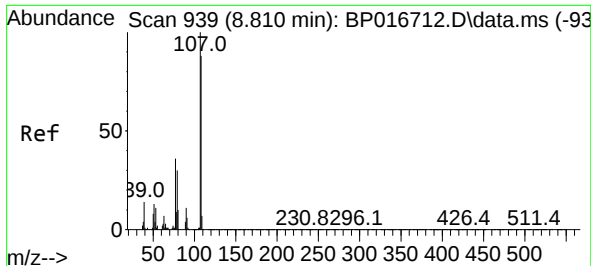
Reviewed By :Yogesh Patel 08/24/2023
Supervised By :mohammad ahmed 08/24/2023



#17
N-Nitroso-di-n-propylamine
Concen: 40.169 ng/ul
RT: 8.863 min Scan# 948
Delta R.T. 0.006 min
Lab File: BP016721.D
Acq: 23 Aug 2023 18:41

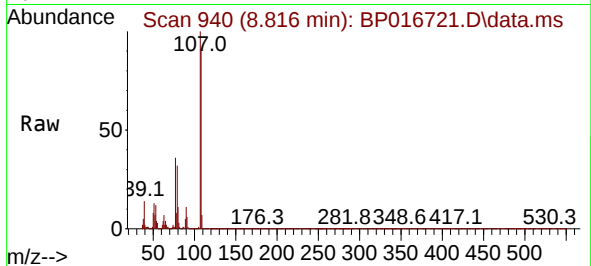
Tgt Ion: 70 Resp: 778114
Ion Ratio Lower Upper
70 100
42 55.4 43.0 64.4
101 9.4 6.8 10.2
130 18.0 14.2 21.4





#18
4-Methylphenol
Concen: 39.117 ng/ul
RT: 8.816 min Scan# 940
Delta R.T. 0.006 min
Lab File: BP016721.D
Acq: 23 Aug 2023 18:41

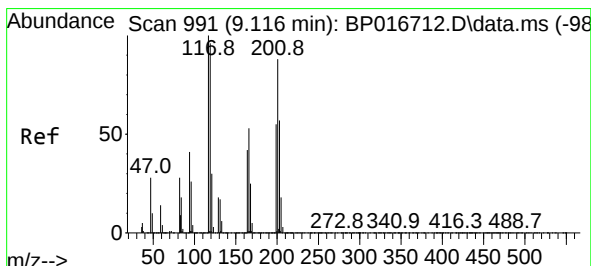
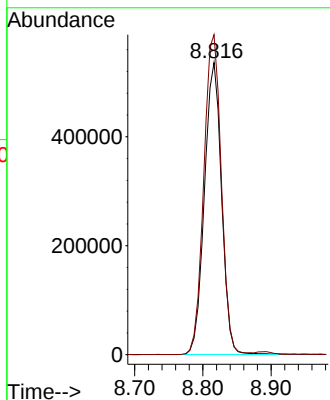
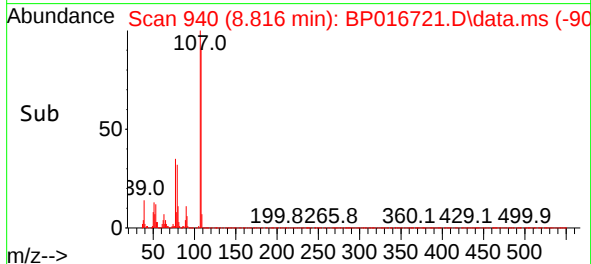
Instrument :
BNA_P
ClientSampleId :
SLCS791



Tgt Ion:108 Resp: 938864
Ion Ratio Lower Upper
108 100
107 109.5 87.3 130.9

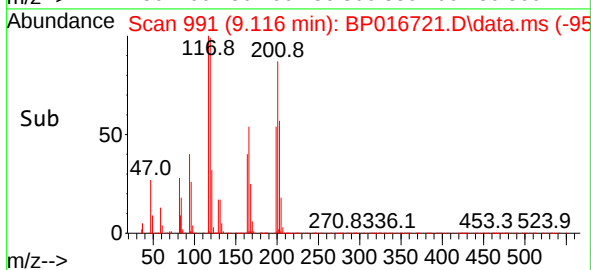
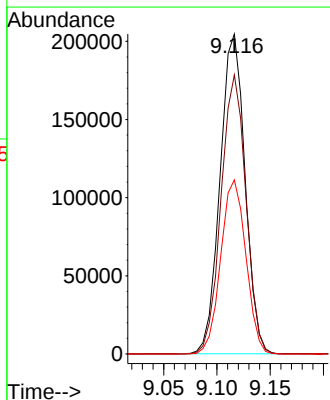
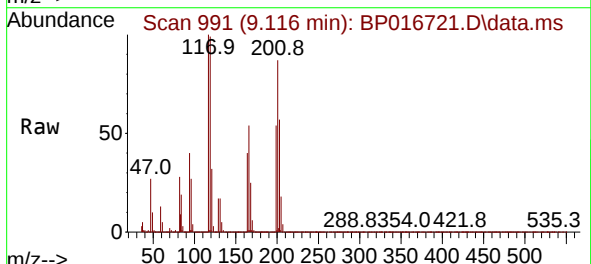
Manual Integrations
APPROVED

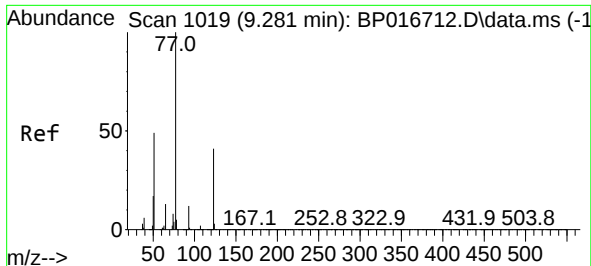
Reviewed By :Yogesh Patel 08/24/2023
Supervised By :mohammad ahmed 08/24/2023



#19
Hexachloroethane
Concen: 37.512 ng/ul
RT: 9.116 min Scan# 991
Delta R.T. 0.000 min
Lab File: BP016721.D
Acq: 23 Aug 2023 18:41

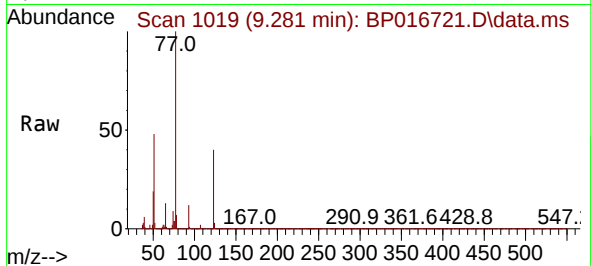
Tgt Ion:117 Resp: 333166
Ion Ratio Lower Upper
117 100
201 87.2 71.8 107.6
199 54.4 45.2 67.8





#22
Nitrobenzene
Concen: 41.171 ng/ul
RT: 9.281 min Scan# 1019
Delta R.T. 0.000 min
Lab File: BP016721.D
Acq: 23 Aug 2023 18:41

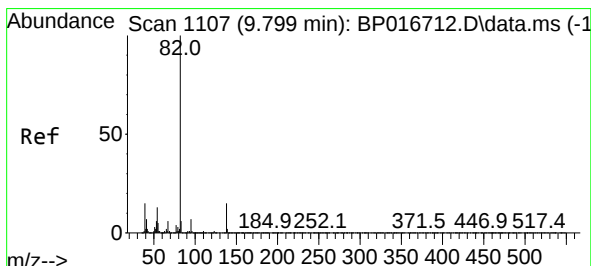
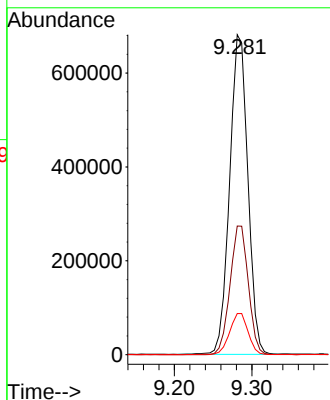
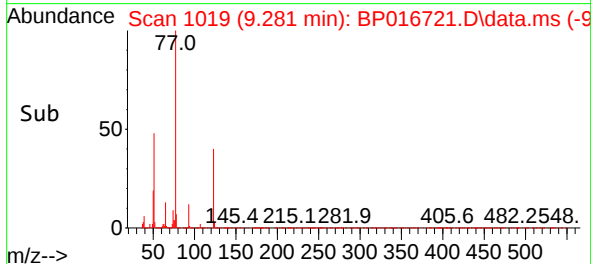
Instrument :
BNA_P
ClientSampleId :
SLCS791



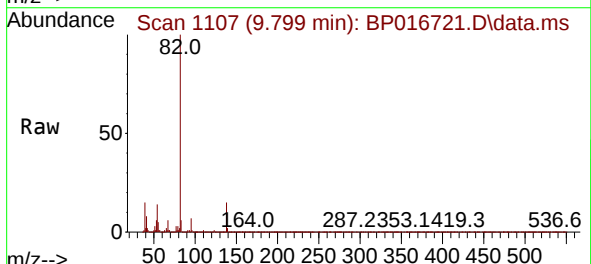
Tgt Ion: 77 Resp: 111346
Ion Ratio Lower Upper
77 100
123 40.2 32.5 48.7
65 12.8 10.3 15.5

Manual Integrations
APPROVED

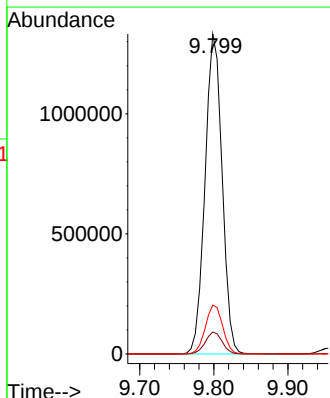
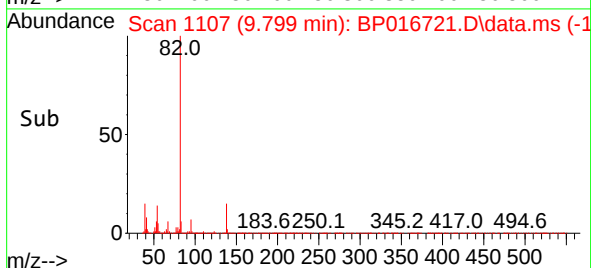
Reviewed By :Yogesh Patel 08/24/2023
Supervised By :mohammad ahmed 08/24/2023

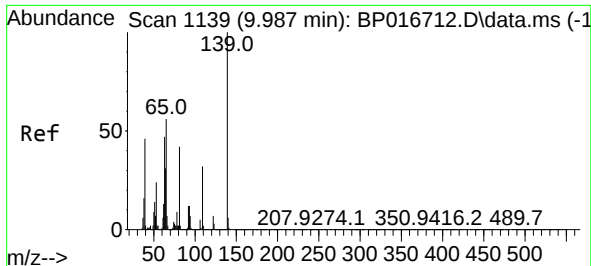


#23
Isophorone
Concen: 41.685 ng/ul
RT: 9.799 min Scan# 1107
Delta R.T. 0.000 min
Lab File: BP016721.D
Acq: 23 Aug 2023 18:41



Tgt Ion: 82 Resp: 2129336
Ion Ratio Lower Upper
82 100
95 6.8 5.3 7.9
138 15.3 12.7 19.1





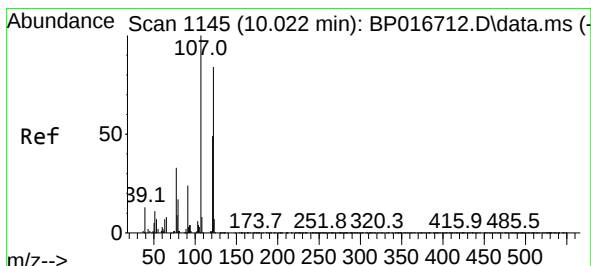
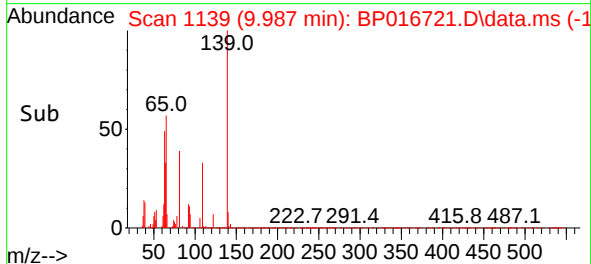
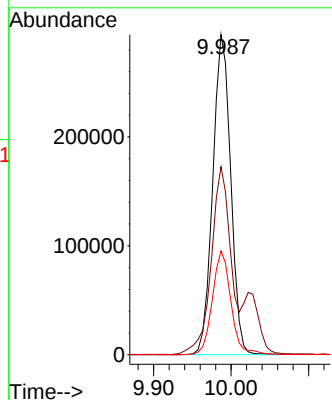
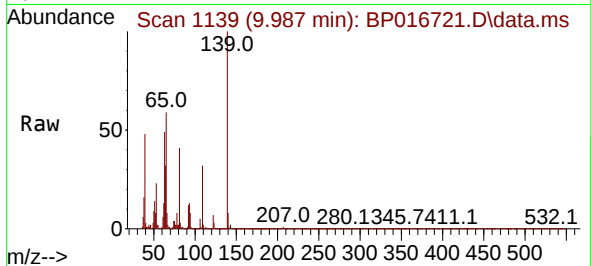
#25
2-Nitrophenol
Concen: 44.978 ng/ul
RT: 9.987 min Scan# 1139
Delta R.T. 0.000 min
Lab File: BP016721.D
Acq: 23 Aug 2023 18:41

Instrument :
BNA_P
ClientSampleId :
SLCS791

Tgt Ion:139 Resp: 47180
Ion Ratio Lower Upper
139 100
65 58.7 46.4 69.6
109 32.4 25.3 37.9

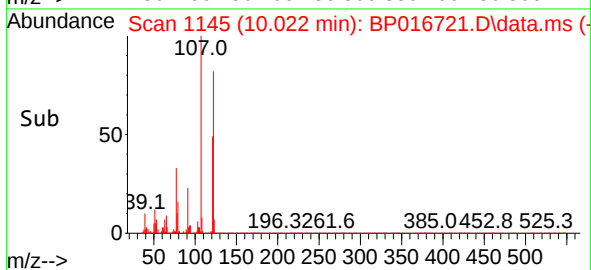
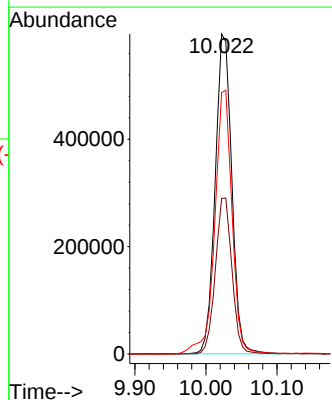
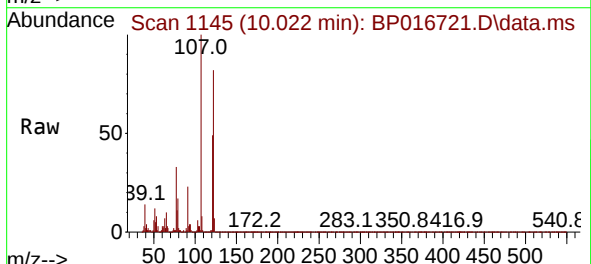
Manual Integrations
APPROVED

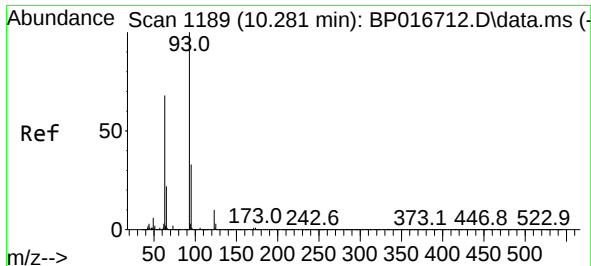
Reviewed By :Yogesh Patel 08/24/2023
Supervised By :mohammad ahmed 08/24/2023



#26
2,4-Dimethylphenol
Concen: 39.034 ng/ul
RT: 10.022 min Scan# 1145
Delta R.T. 0.000 min
Lab File: BP016721.D
Acq: 23 Aug 2023 18:41

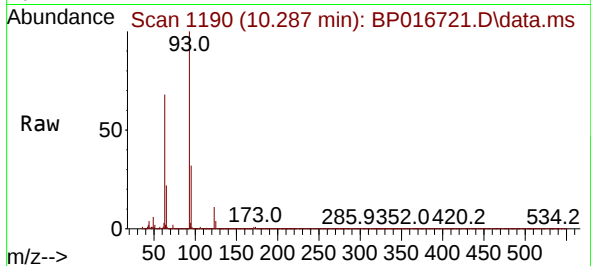
Tgt Ion:107 Resp: 965278
Ion Ratio Lower Upper
107 100
121 48.7 39.1 58.7
122 81.7 66.9 100.3





#27
Bis(2-Chloroethoxy)methane
Concen: 38.878 ng/ul
RT: 10.287 min Scan# 1189
Delta R.T. 0.006 min
Lab File: BP016721.D
Acq: 23 Aug 2023 18:41

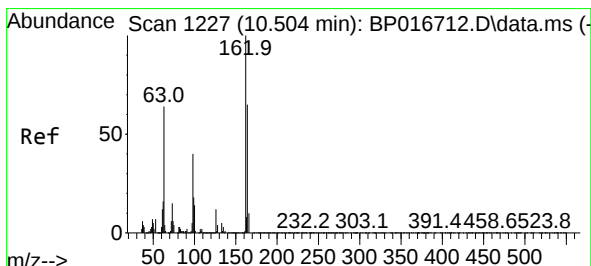
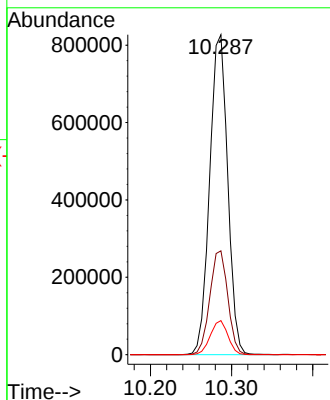
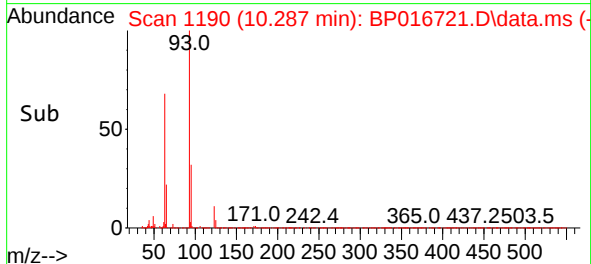
Instrument :
BNA_P
ClientSampleId :
SLCS791



Tgt Ion: 93 Resp: 127303
Ion Ratio Lower Upper
93 100
95 32.4 25.8 38.8
123 10.7 8.7 13.1

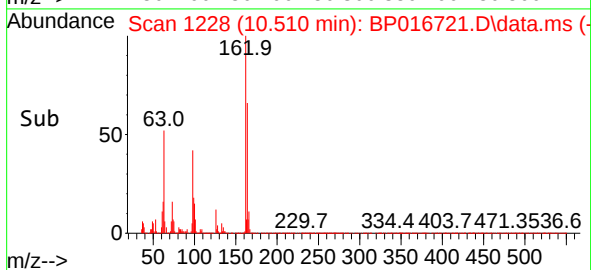
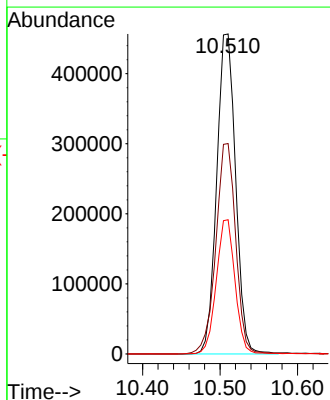
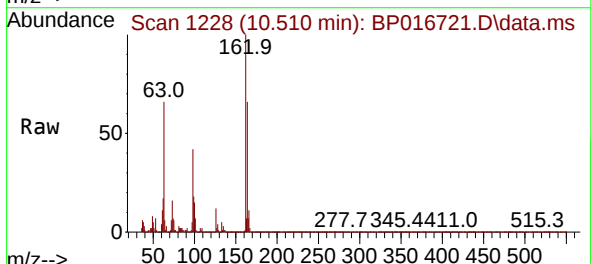
Manual Integrations
APPROVED

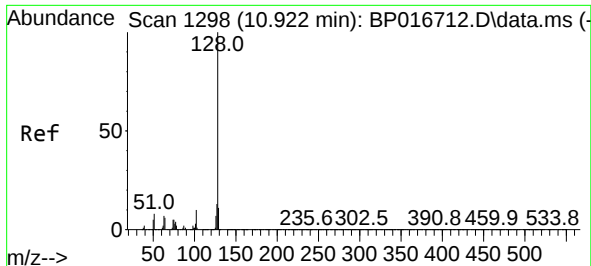
Reviewed By :Yogesh Patel 08/24/2023
Supervised By :mohammad ahmed 08/24/2023



#29
2,4-Dichlorophenol
Concen: 41.772 ng/ul
RT: 10.510 min Scan# 1228
Delta R.T. 0.006 min
Lab File: BP016721.D
Acq: 23 Aug 2023 18:41

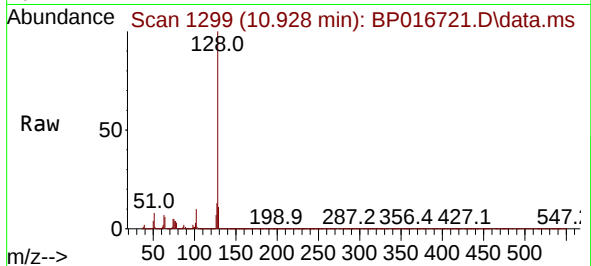
Tgt Ion:162 Resp: 776087
Ion Ratio Lower Upper
162 100
164 65.8 52.9 79.3
98 41.9 32.7 49.1





#30
Naphthalene
Concen: 37.805 ng/ul
RT: 10.928 min Scan# 1298
Delta R.T. 0.006 min
Lab File: BP016721.D
Acq: 23 Aug 2023 18:41

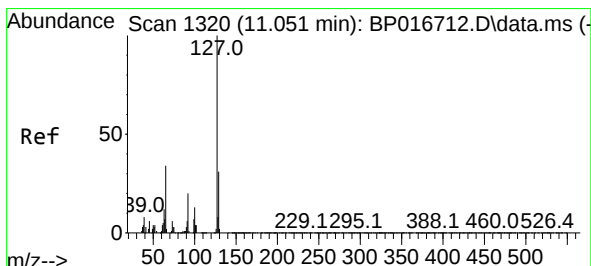
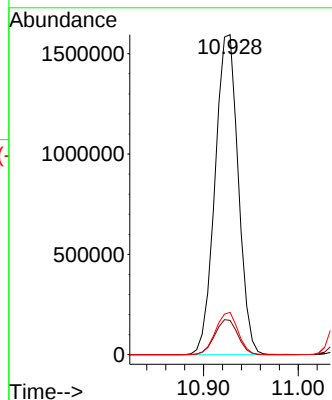
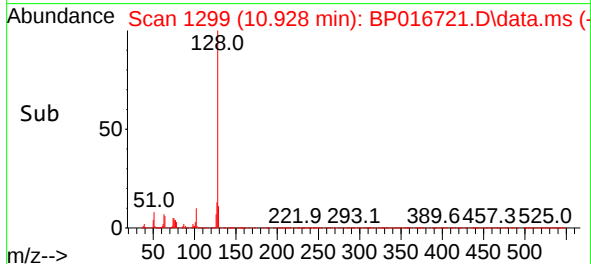
Instrument :
BNA_P
ClientSampleId :
SLCS791



Tgt Ion:128 Resp: 2712011
Ion Ratio Lower Upper
128 100
129 10.7 8.6 13.0
127 13.2 10.3 15.5

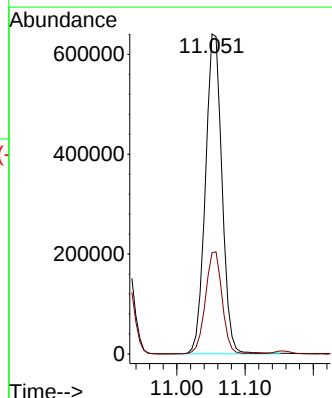
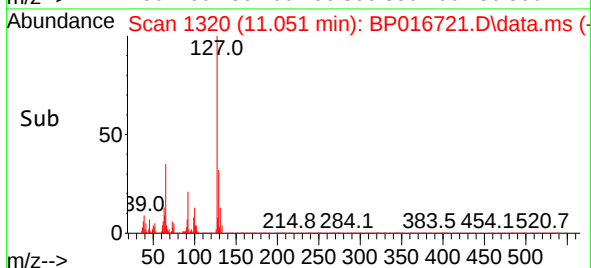
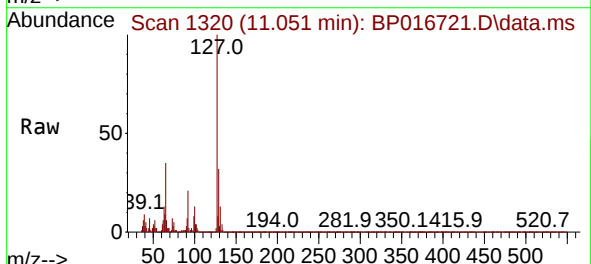
Manual Integrations
APPROVED

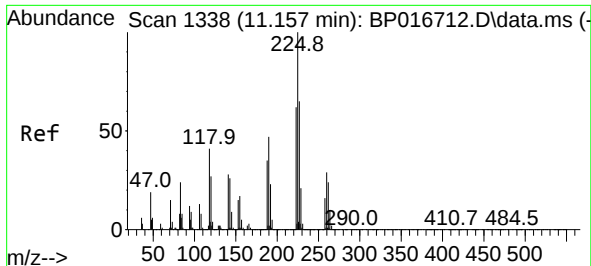
Reviewed By :Yogesh Patel 08/24/2023
Supervised By :mohammad ahmed 08/24/2023



#32
4-Chloroaniline
Concen: 35.246 ng/ul
RT: 11.051 min Scan# 1320
Delta R.T. 0.000 min
Lab File: BP016721.D
Acq: 23 Aug 2023 18:41

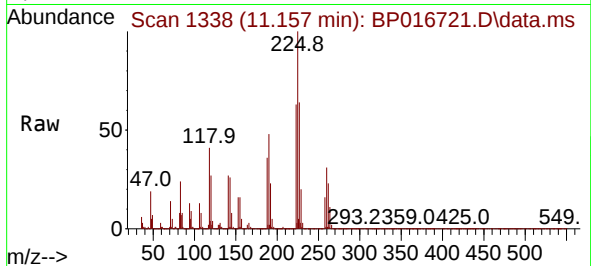
Tgt Ion:127 Resp: 1081591
Ion Ratio Lower Upper
127 100
129 31.6 25.6 38.4





#33
Hexachlorobutadiene
Concen: 38.284 ng/ul
RT: 11.157 min Scan# 11
Delta R.T. 0.000 min
Lab File: BP016721.D
Acq: 23 Aug 2023 18:41

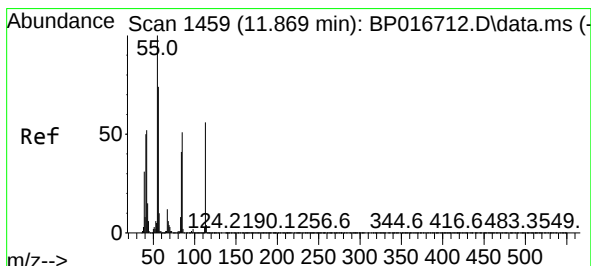
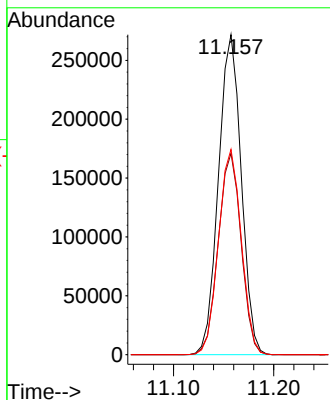
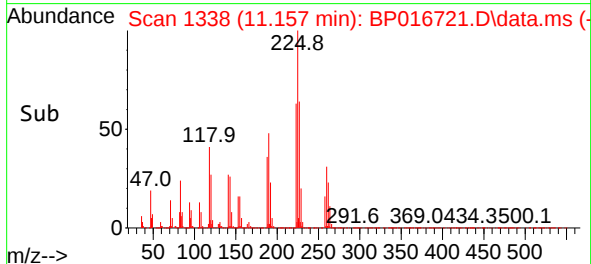
Instrument :
BNA_P
ClientSampleId :
SLCS791



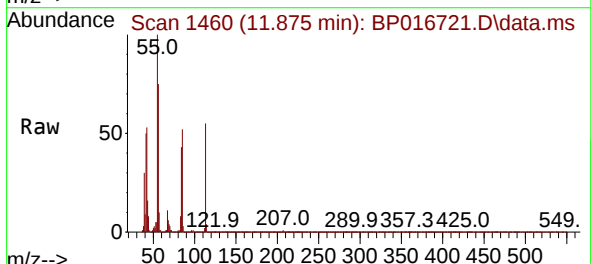
Tgt Ion:225 Resp: 42876
Ion Ratio Lower Upper
225 100
223 62.9 50.2 75.2
227 64.1 50.8 76.2

Manual Integrations
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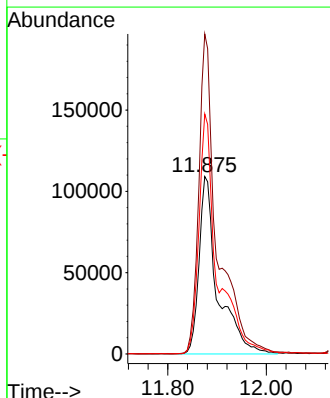
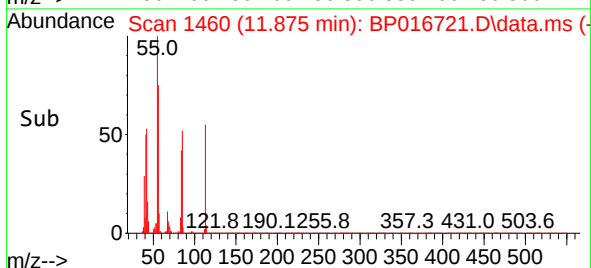
Reviewed By :Yogesh Patel 08/24/2023
Supervised By :mohammad ahmed 08/24/2023

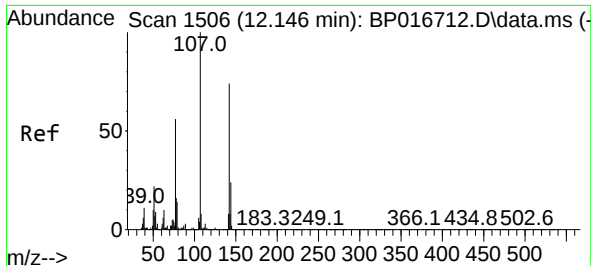


#34
Caprolactam
Concen: 39.854 ng/ul m
RT: 11.875 min Scan# 1460
Delta R.T. 0.006 min
Lab File: BP016721.D
Acq: 23 Aug 2023 18:41



Tgt Ion:113 Resp: 288068
Ion Ratio Lower Upper
113 100
55 180.3 134.8 202.2
56 135.3 101.5 152.3





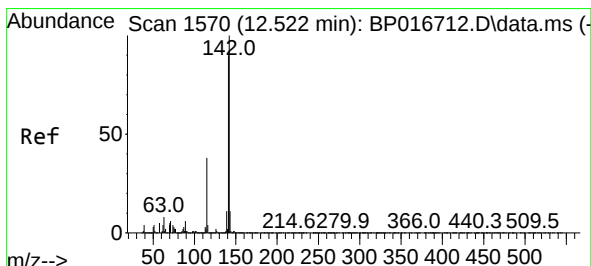
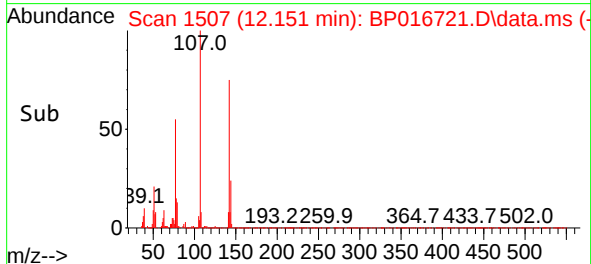
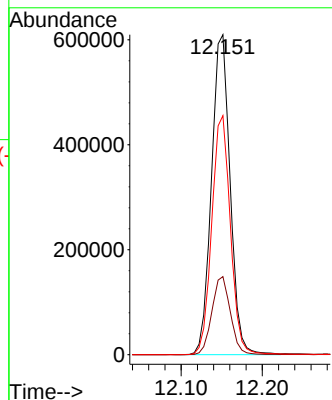
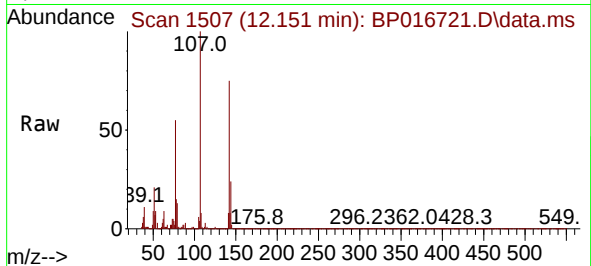
#35
4-Chloro-3-methylphenol
Concen: 42.899 ng/ul
RT: 12.151 min Scan# 1507
Delta R.T. 0.006 min
Lab File: BP016721.D
Acq: 23 Aug 2023 18:41

Instrument :
BNA_P
ClientSampleId :
SLCS791

Tgt Ion:107 Resp: 97422
Ion Ratio Lower Upper
107 100
144 24.4 19.0 28.6
142 74.7 60.2 90.4

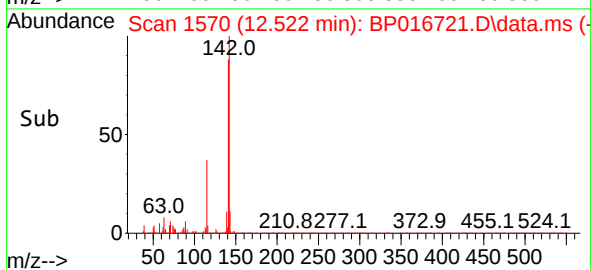
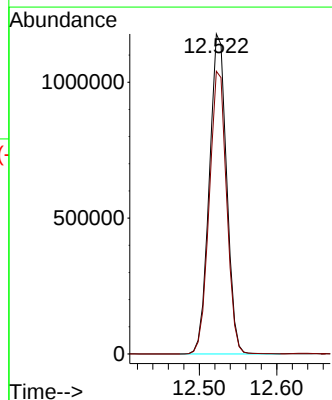
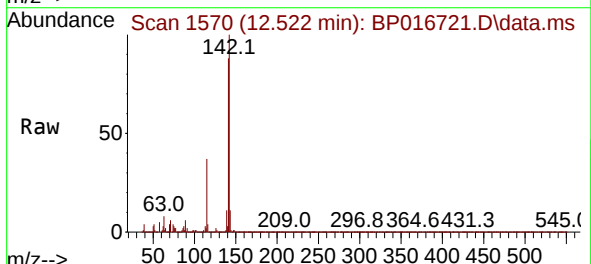
Manual Integrations
APPROVED

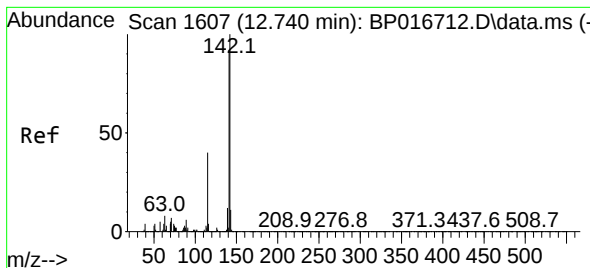
Reviewed By :Yogesh Patel 08/24/2023
Supervised By :mohammad ahmed 08/24/2023



#36
2-Methylnaphthalene
Concen: 37.999 ng/ul
RT: 12.522 min Scan# 1570
Delta R.T. 0.000 min
Lab File: BP016721.D
Acq: 23 Aug 2023 18:41

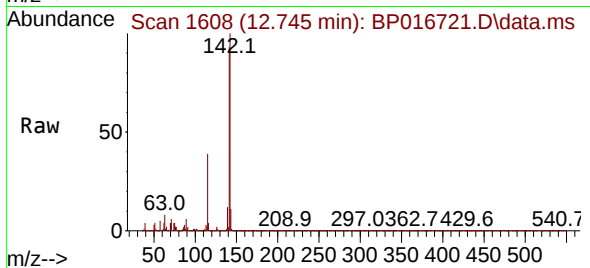
Tgt Ion:142 Resp: 1825962
Ion Ratio Lower Upper
142 100
141 88.3 71.4 107.0





#37
1-Methylnaphthalene
Concen: 37.531 ng/ul
RT: 12.745 min Scan# 1607
Delta R.T. 0.006 min
Lab File: BP016721.D
Acq: 23 Aug 2023 18:41

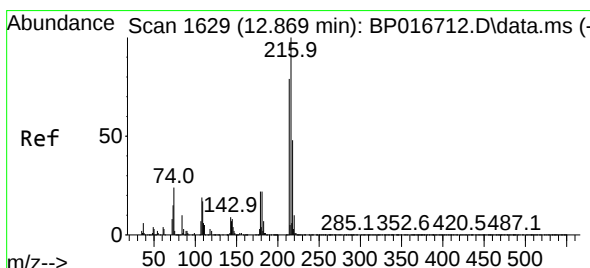
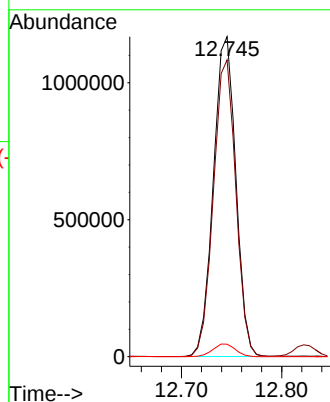
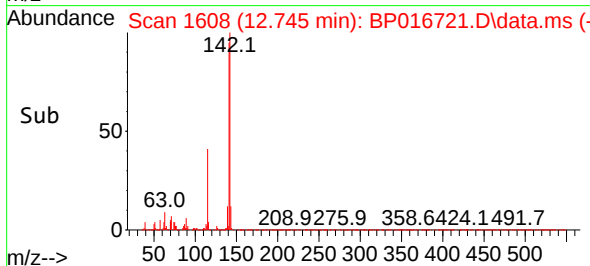
Instrument :
BNA_P
ClientSampleId :
SLCS791



Tgt Ion:142 Resp: 181587
Ion Ratio Lower Upper
142 100
141 92.8 74.5 111.7
116 3.9 3.0 4.4

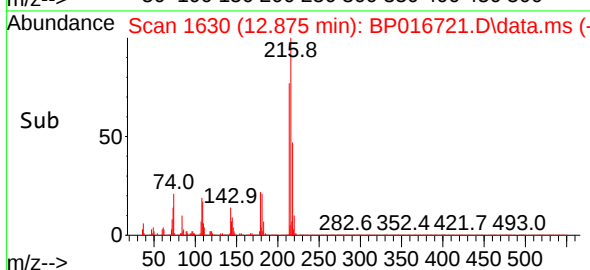
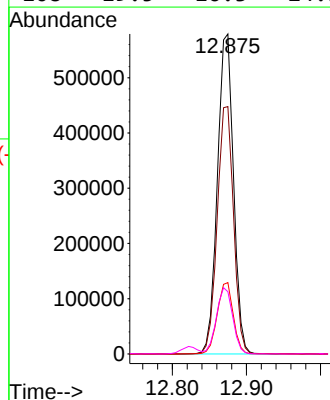
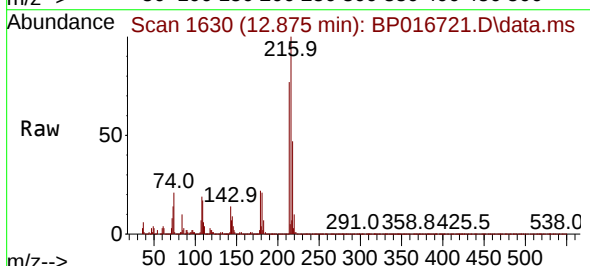
Manual Integrations
APPROVED

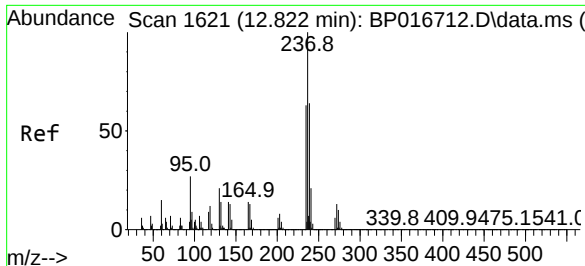
Reviewed By :Yogesh Patel 08/24/2023
Supervised By :mohammad ahmed 08/24/2023



#39
1,2,4,5-Tetrachlorobenzene
Concen: 39.410 ng/ul
RT: 12.875 min Scan# 1630
Delta R.T. 0.006 min
Lab File: BP016721.D
Acq: 23 Aug 2023 18:41

Tgt Ion:216 Resp: 873481
Ion Ratio Lower Upper
216 100
214 77.3 63.8 95.6
179 22.3 17.9 26.9
108 19.5 16.3 24.5





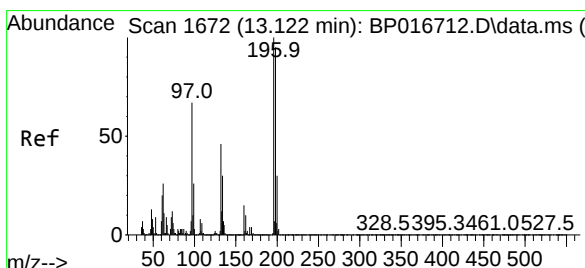
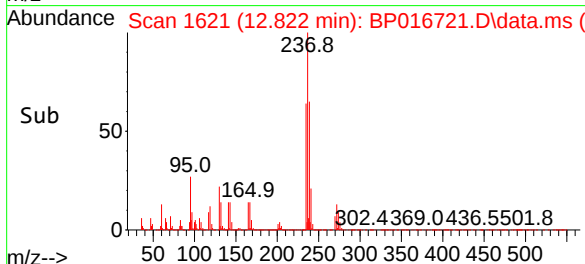
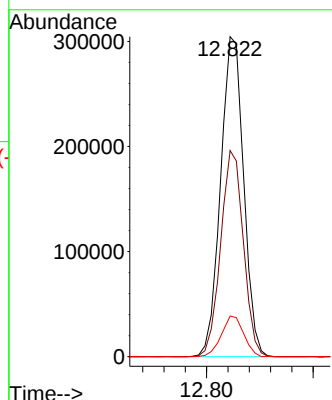
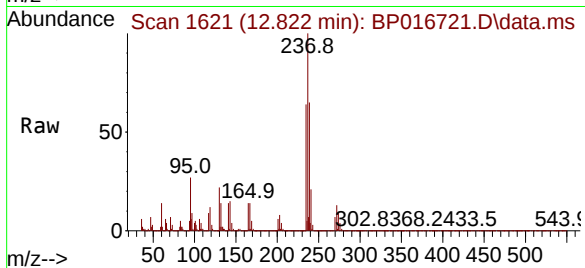
#40
Hexachlorocyclopentadiene
Concen: 33.873 ng/ul
RT: 12.822 min Scan# 1621
Delta R.T. 0.000 min
Lab File: BP016721.D
Acq: 23 Aug 2023 18:41

Instrument :
BNA_P
ClientSampleId :
SLCS791

Tgt Ion:237 Resp: 456800
Ion Ratio Lower Upper
237 100
235 64.4 49.7 74.5
272 12.7 9.8 14.8

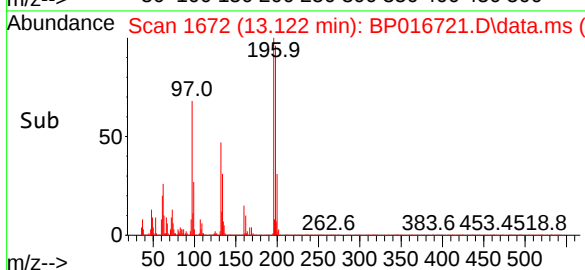
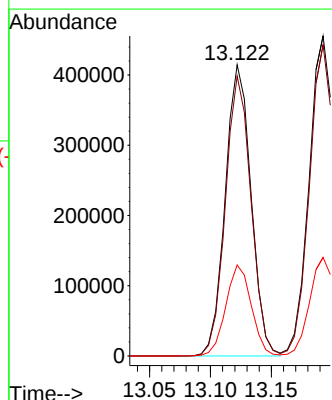
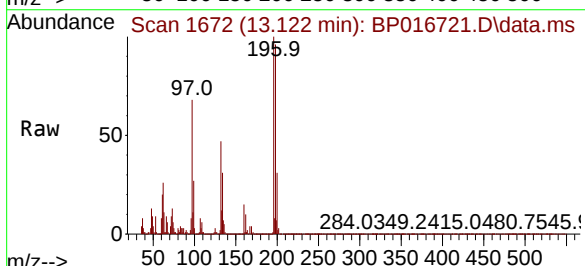
Manual Integrations
APPROVED

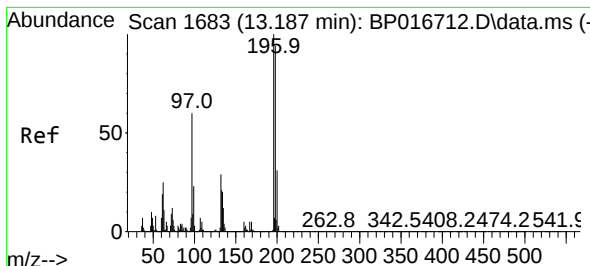
Reviewed By :Yogesh Patel 08/24/2023
Supervised By :mohammad ahmed 08/24/2023



#41
2,4,6-Trichlorophenol
Concen: 44.347 ng/ul
RT: 13.122 min Scan# 1672
Delta R.T. 0.000 min
Lab File: BP016721.D
Acq: 23 Aug 2023 18:41

Tgt Ion:196 Resp: 611703
Ion Ratio Lower Upper
196 100
198 96.1 77.0 115.4
200 31.2 24.9 37.3





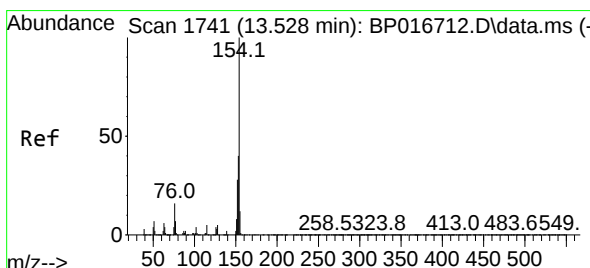
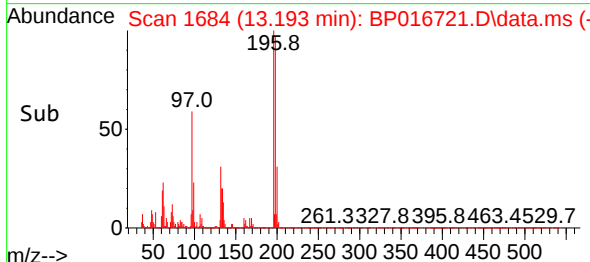
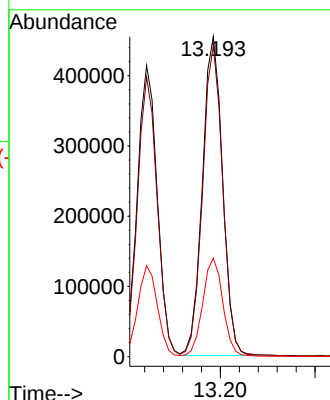
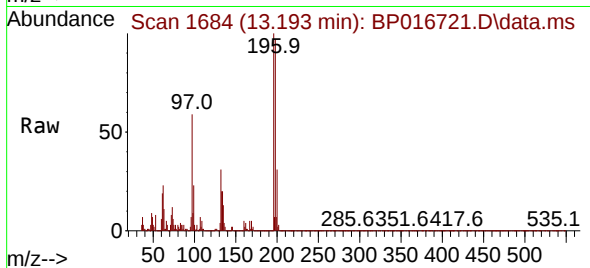
#42
2,4,5-Trichlorophenol
Concen: 45.082 ng/ul
RT: 13.193 min Scan# 1684
Delta R.T. 0.006 min
Lab File: BP016721.D
Acq: 23 Aug 2023 18:41

Instrument :
BNA_P
ClientSampleId :
SLCS791

Tgt Ion:196 Resp: 67406
Ion Ratio Lower Upper
196 100
198 97.2 76.7 115.1
200 30.8 24.2 36.2

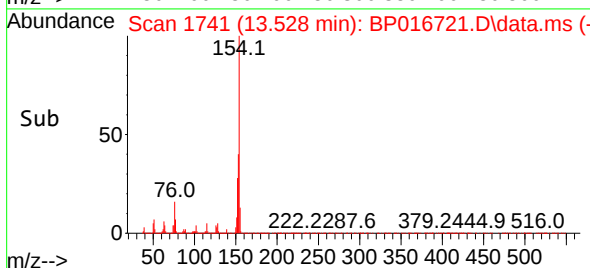
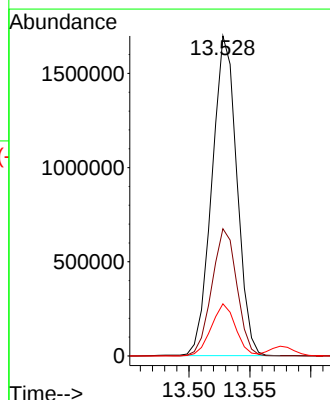
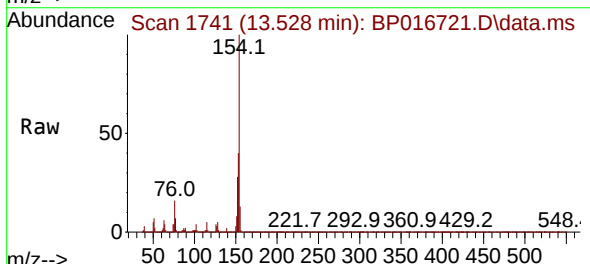
Manual Integrations
APPROVED

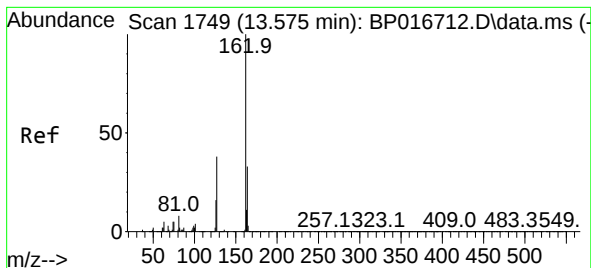
Reviewed By :Yogesh Patel 08/24/2023
Supervised By :mohammad ahmed 08/24/2023



#43
1,1'-Biphenyl
Concen: 39.292 ng/ul
RT: 13.528 min Scan# 1741
Delta R.T. 0.000 min
Lab File: BP016721.D
Acq: 23 Aug 2023 18:41

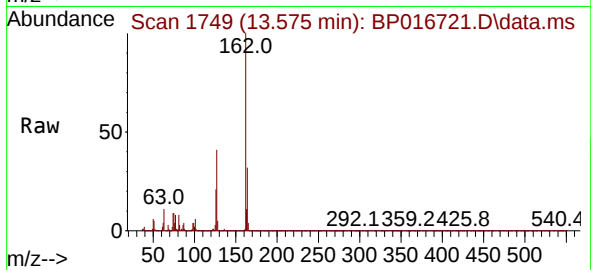
Tgt Ion:154 Resp: 2420126
Ion Ratio Lower Upper
154 100
153 39.8 31.4 47.2
76 16.3 13.0 19.4





#44
2-Chloronaphthalene
Concen: 38.861 ng/ul
RT: 13.575 min Scan# 1749
Delta R.T. 0.000 min
Lab File: BP016721.D
Acq: 23 Aug 2023 18:41

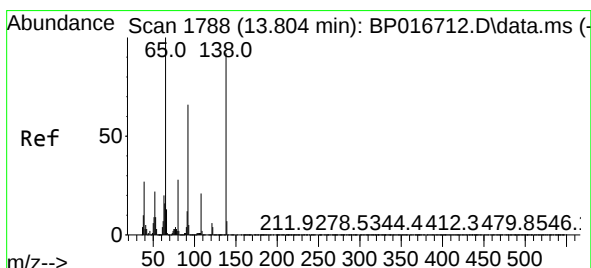
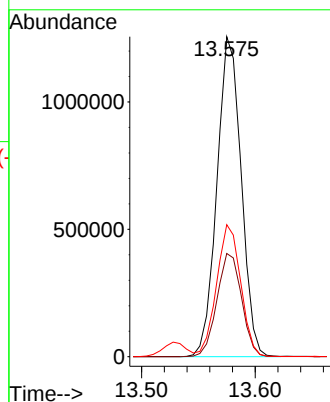
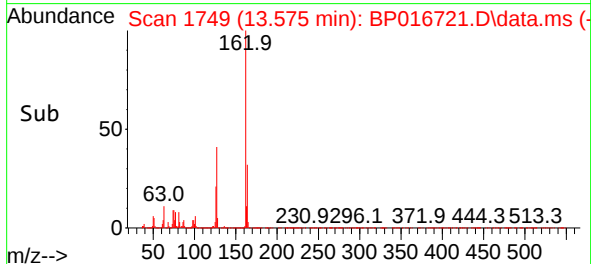
Instrument :
BNA_P
ClientSampleId :
SLCS791



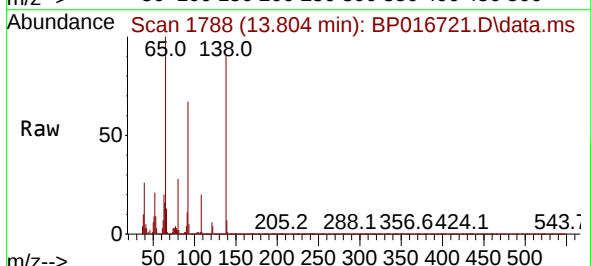
Tgt Ion:162 Resp: 186235
Ion Ratio Lower Upper
162 100
164 32.3 25.8 38.6
127 41.2 32.9 49.3

Manual Integrations
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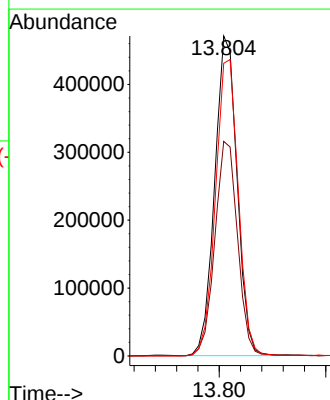
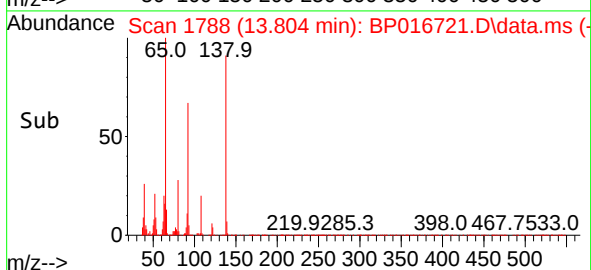
Reviewed By :Yogesh Patel 08/24/2023
Supervised By :mohammad ahmed 08/24/2023

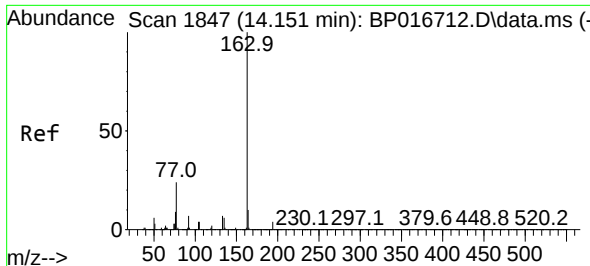


#45
2-Nitroaniline
Concen: 47.335 ng/ul
RT: 13.804 min Scan# 1788
Delta R.T. 0.000 min
Lab File: BP016721.D
Acq: 23 Aug 2023 18:41



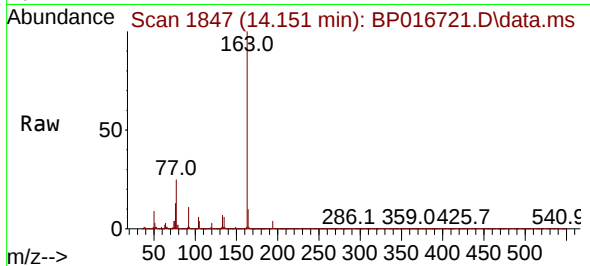
Tgt Ion: 65 Resp: 685887
Ion Ratio Lower Upper
65 100
92 67.0 54.5 81.7
138 91.5 72.1 108.1





#47
Dimethylphthalate
Concen: 39.568 ng/ul
RT: 14.151 min Scan# 1847
Delta R.T. 0.000 min
Lab File: BP016721.D
Acq: 23 Aug 2023 18:41

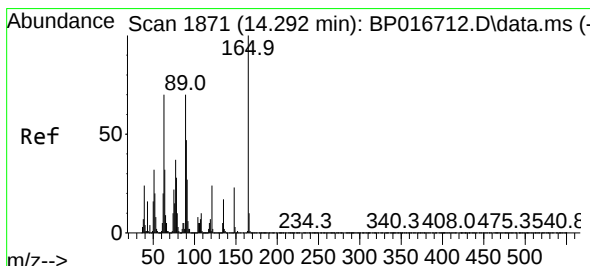
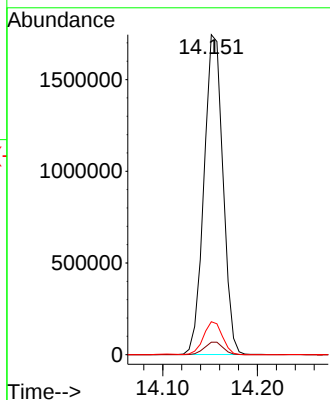
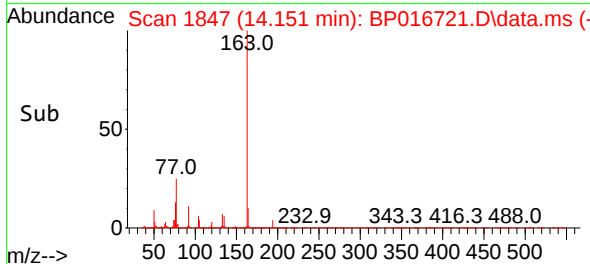
Instrument :
BNA_P
ClientSampleId :
SLCS791



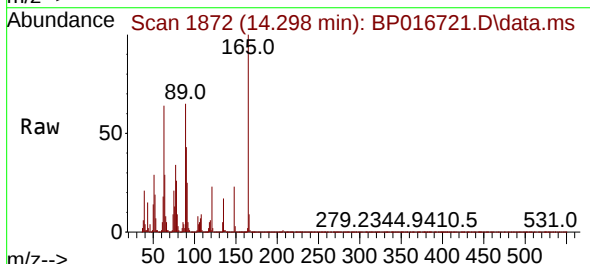
Tgt Ion:163 Resp: 242472
Ion Ratio Lower Upper
163 100
194 3.9 3.0 4.6
164 10.3 7.8 11.8

Manual Integrations
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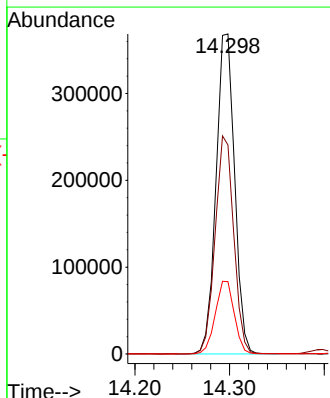
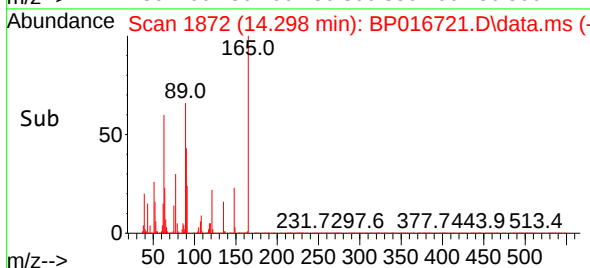
Reviewed By :Yogesh Patel 08/24/2023
Supervised By :mohammad ahmed 08/24/2023

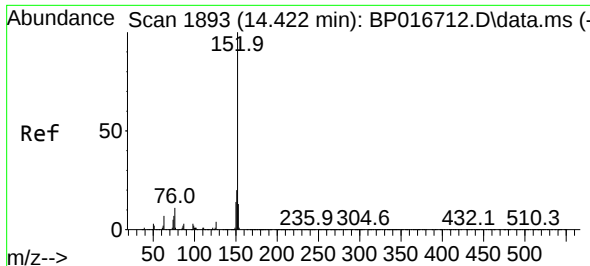


#48
2,6-Dinitrotoluene
Concen: 47.417 ng/ul
RT: 14.298 min Scan# 1872
Delta R.T. 0.006 min
Lab File: BP016721.D
Acq: 23 Aug 2023 18:41



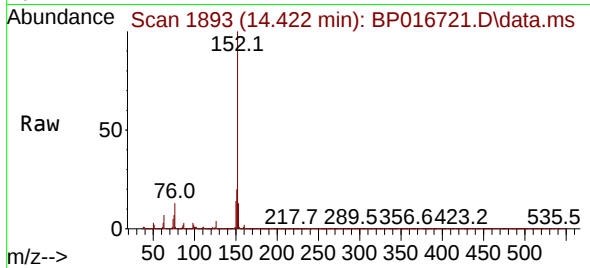
Tgt Ion:165 Resp: 503292
Ion Ratio Lower Upper
165 100
89 65.3 53.2 79.8
121 22.6 18.8 28.2





#50
Acenaphthylene
Concen: 37.169 ng/ul
RT: 14.422 min Scan# 1893
Delta R.T. 0.000 min
Lab File: BP016721.D
Acq: 23 Aug 2023 18:41

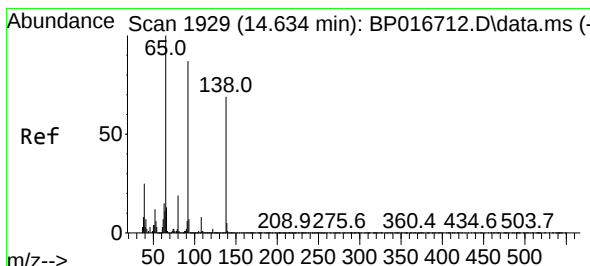
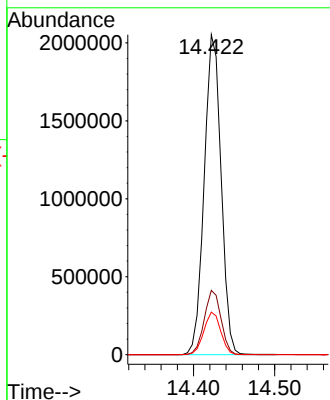
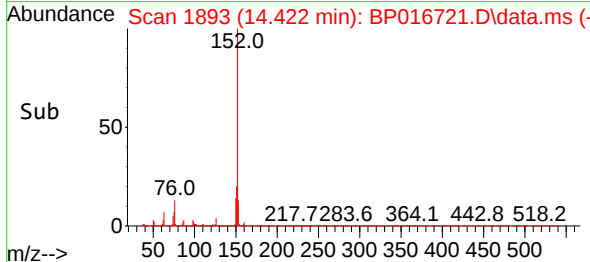
Instrument :
BNA_P
ClientSampleId :
SLCS791



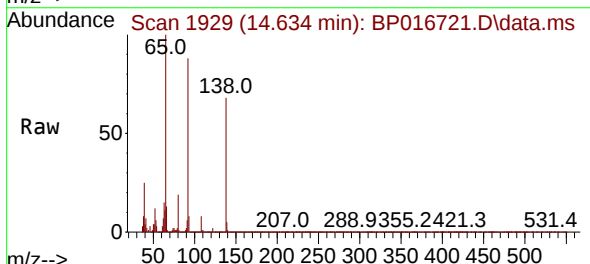
Tgt Ion:152 Resp: 2961210
Ion Ratio Lower Upper
152 100
151 20.1 15.7 23.5
153 13.3 10.6 15.8

Manual Integrations
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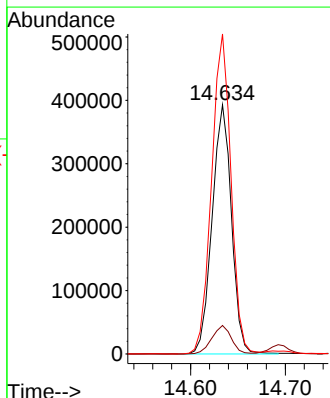
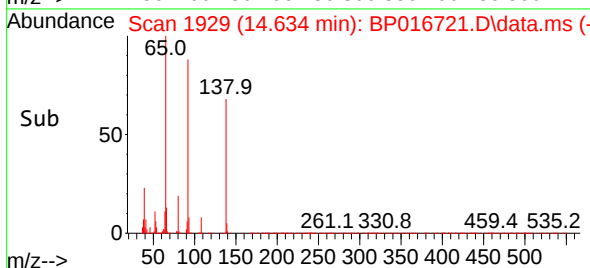
Reviewed By :Yogesh Patel 08/24/2023
Supervised By :mohammad ahmed 08/24/2023

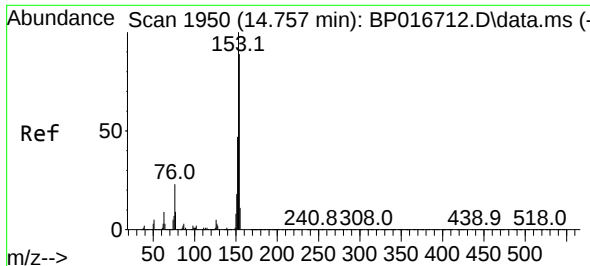


#51
3-Nitroaniline
Concen: 46.776 ng/ul
RT: 14.634 min Scan# 1929
Delta R.T. 0.000 min
Lab File: BP016721.D
Acq: 23 Aug 2023 18:41



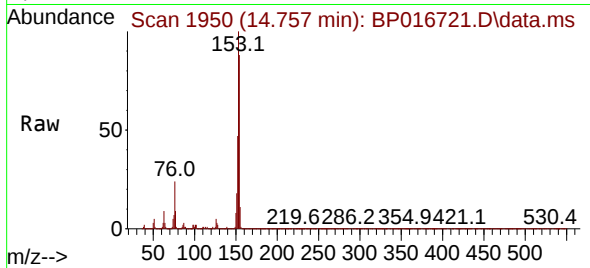
Tgt Ion:138 Resp: 556685
Ion Ratio Lower Upper
138 100
108 11.5 10.9 16.3
92 128.4 105.0 157.6





#52
Acenaphthene
Concen: 38.409 ng/ul
RT: 14.757 min Scan# 1950
Delta R.T. 0.000 min
Lab File: BP016721.D
Acq: 23 Aug 2023 18:41

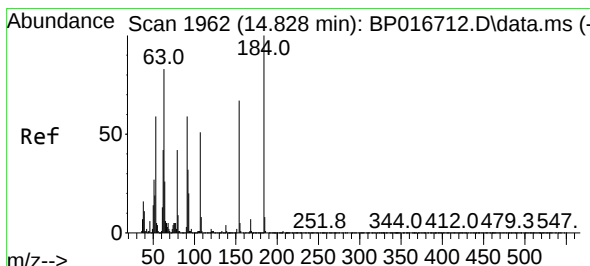
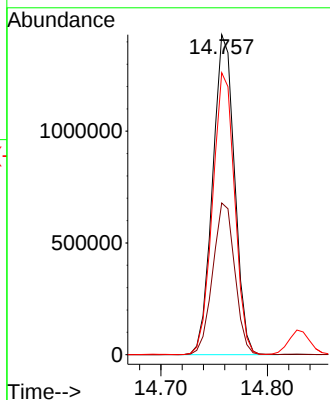
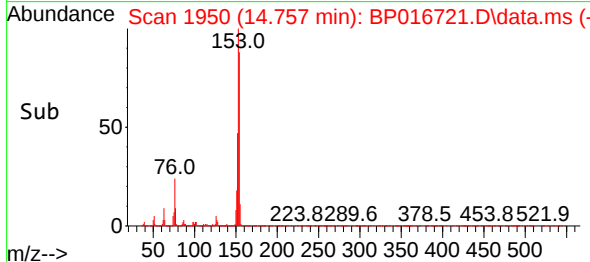
Instrument :
BNA_P
ClientSampleId :
SLCS791



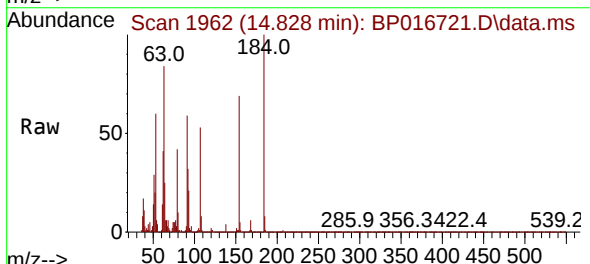
Tgt Ion:153 Resp: 204838
Ion Ratio Lower Upper
153 100
152 47.4 38.7 58.1
154 88.1 72.0 108.0

Manual Integrations
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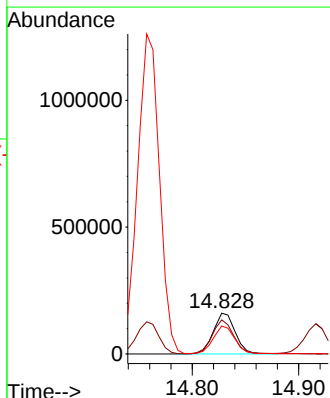
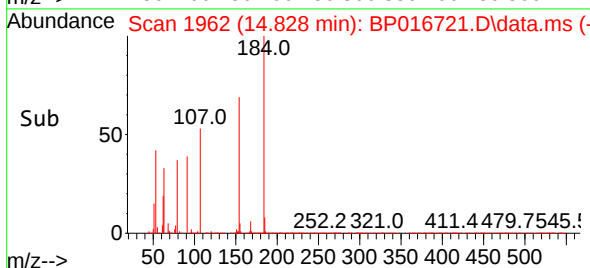
Reviewed By :Yogesh Patel 08/24/2023
Supervised By :mohammad ahmed 08/24/2023

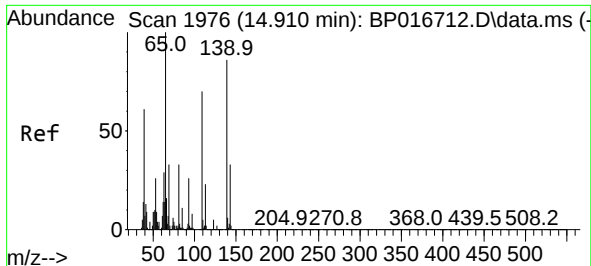


#53
2,4-Dinitrophenol
Concen: 38.910 ng/ul
RT: 14.828 min Scan# 1962
Delta R.T. 0.000 min
Lab File: BP016721.D
Acq: 23 Aug 2023 18:41



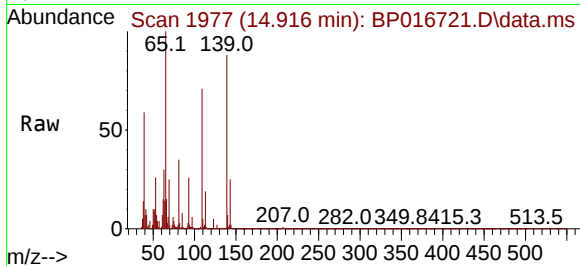
Tgt Ion:184 Resp: 229912
Ion Ratio Lower Upper
184 100
63 83.7 65.0 97.6
154 68.7 56.2 84.2





#55
4-Nitrophenol
Concen: 39.847 ng/ul
RT: 14.916 min Scan# 1976
Delta R.T. 0.006 min
Lab File: BP016721.D
Acq: 23 Aug 2023 18:41

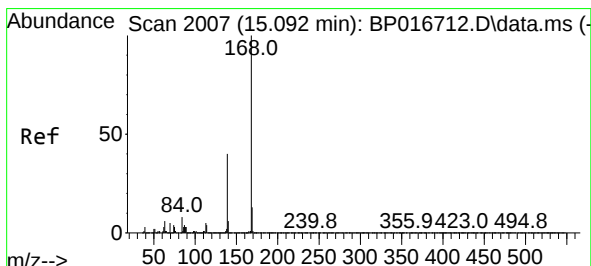
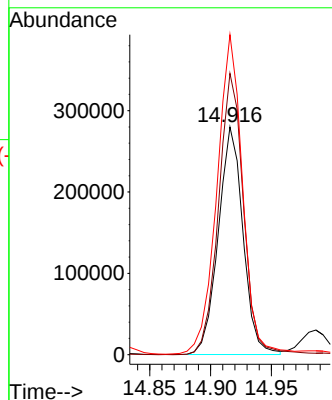
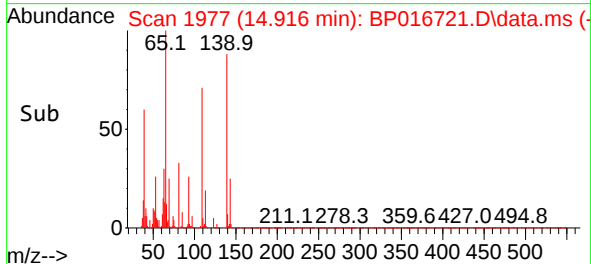
Instrument :
BNA_P
ClientSampleId :
SLCS791



Tgt Ion:109 Resp: 395518
Ion Ratio Lower Upper
109 100
139 123.5 101.1 151.7
65 140.6 108.9 163.3

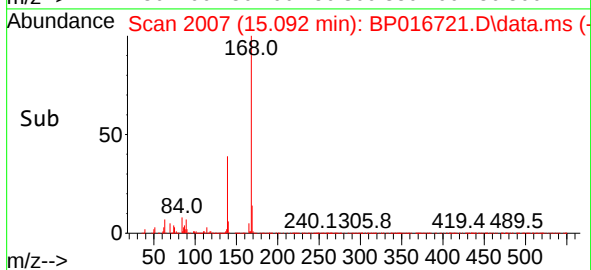
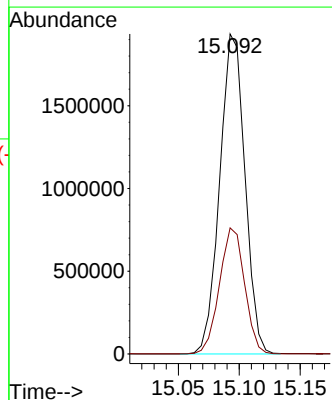
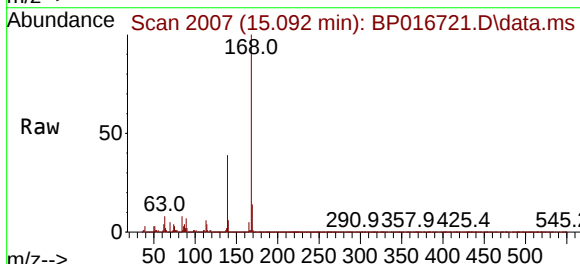
Manual Integrations
APPROVED

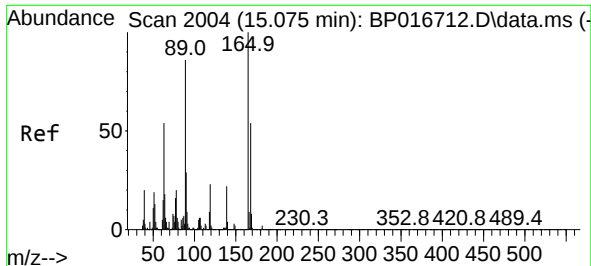
Reviewed By :Yogesh Patel 08/24/2023
Supervised By :mohammad ahmed 08/24/2023



#56
Dibenzofuran
Concen: 38.287 ng/ul
RT: 15.092 min Scan# 2007
Delta R.T. 0.000 min
Lab File: BP016721.D
Acq: 23 Aug 2023 18:41

Tgt Ion:168 Resp: 2785871
Ion Ratio Lower Upper
168 100
139 39.4 31.4 47.0





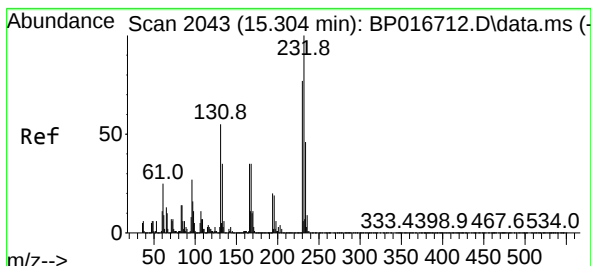
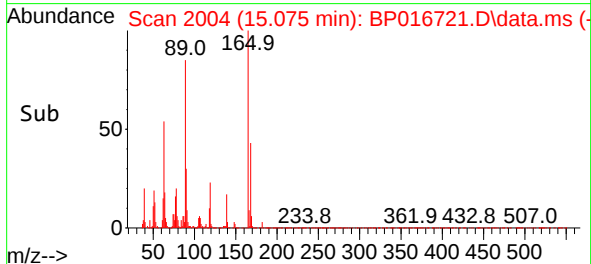
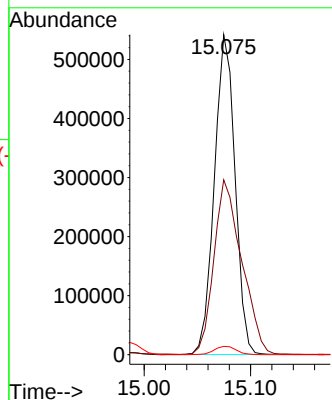
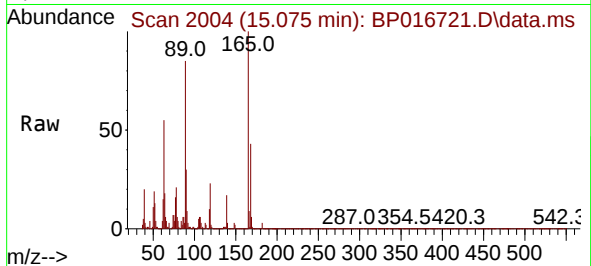
#57
2,4-Dinitrotoluene
Concen: 45.979 ng/ul
RT: 15.075 min Scan# 2004
Delta R.T. 0.000 min
Lab File: BP016721.D
Acq: 23 Aug 2023 18:41

Instrument :
BNA_P
ClientSampleId :
SLCS791

Tgt Ion:165 Resp: 730811
Ion Ratio Lower Upper
165 100
63 54.6 40.4 60.6
182 2.6 1.9 2.9

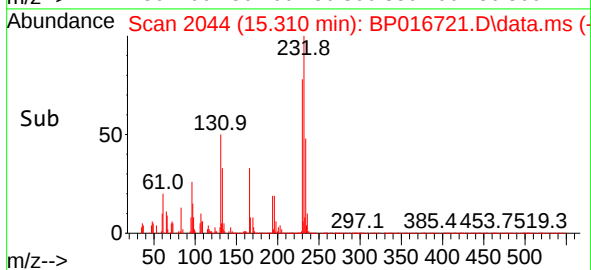
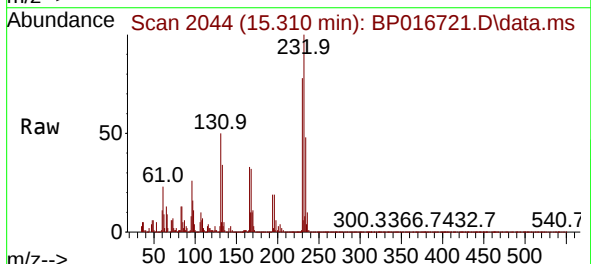
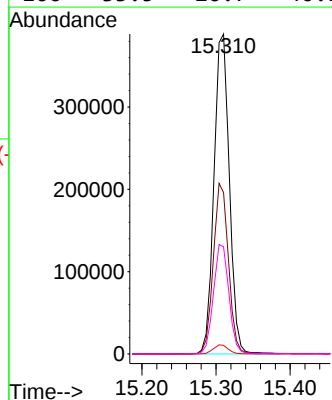
Manual Integrations
APPROVED

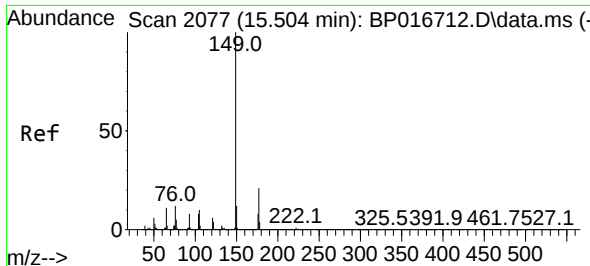
Reviewed By :Yogesh Patel 08/24/2023
Supervised By :mohammad ahmed 08/24/2023



#58
2,3,4,6-Tetrachlorophenol
Concen: 44.644 ng/ul
RT: 15.310 min Scan# 2044
Delta R.T. 0.006 min
Lab File: BP016721.D
Acq: 23 Aug 2023 18:41

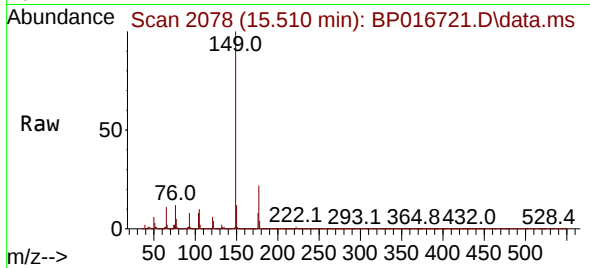
Tgt Ion:232 Resp: 559266
Ion Ratio Lower Upper
232 100
131 50.4 42.9 64.3
130 2.7 2.2 3.4
166 33.5 26.7 40.1





#59
Diethylphthalate
Concen: 39.675 ng/ul
RT: 15.510 min Scan# 2078
Delta R.T. 0.006 min
Lab File: BP016721.D
Acq: 23 Aug 2023 18:41

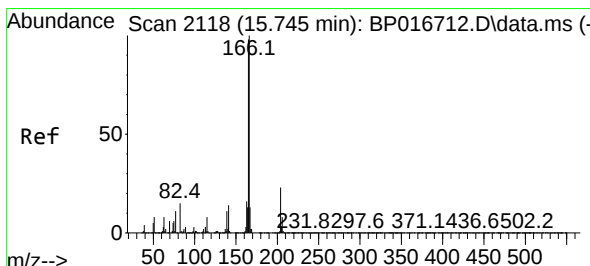
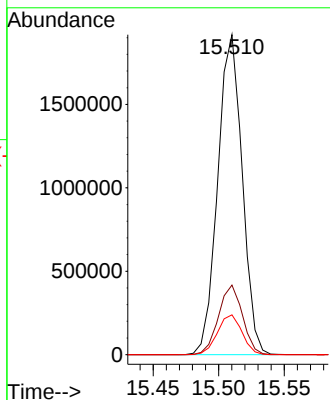
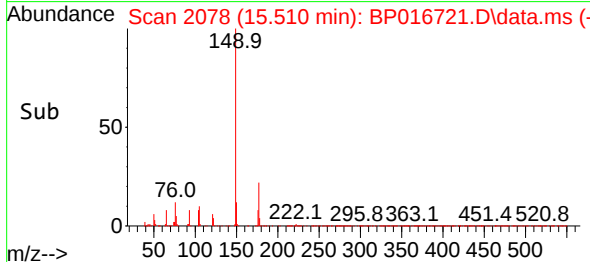
Instrument :
BNA_P
ClientSampleId :
SLCS791



Tgt Ion:149 Resp: 2485818
Ion Ratio Lower Upper
149 100
177 21.7 16.5 24.7
150 12.5 10.0 15.0

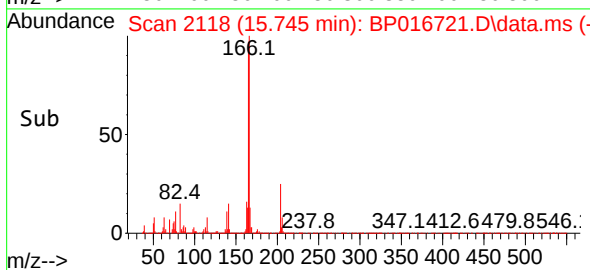
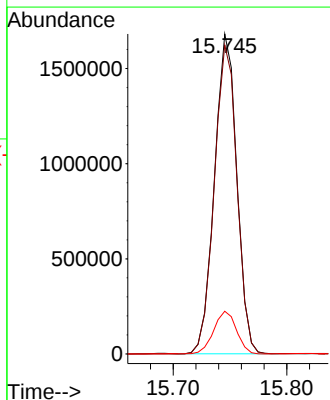
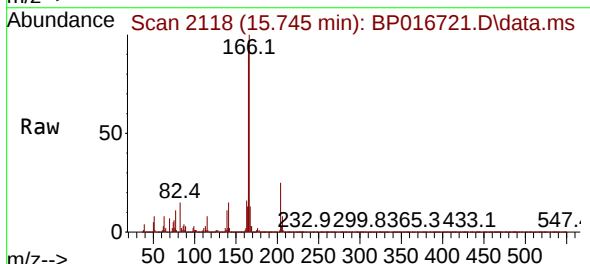
Manual Integrations
APPROVED

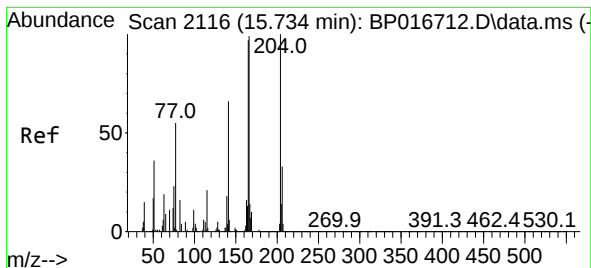
Reviewed By :Yogesh Patel 08/24/2023
Supervised By :mohammad ahmed 08/24/2023



#61
Fluorene
Concen: 38.534 ng/ul
RT: 15.745 min Scan# 2118
Delta R.T. 0.000 min
Lab File: BP016721.D
Acq: 23 Aug 2023 18:41

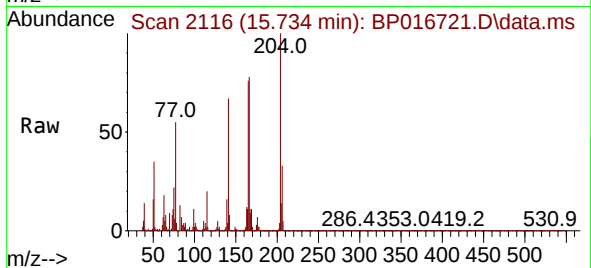
Tgt Ion:166 Resp: 2299062
Ion Ratio Lower Upper
166 100
165 96.5 78.3 117.5
167 13.4 10.8 16.2





#62
4-Chlorophenyl-phenylether
Concen: 38.543 ng/ul
RT: 15.734 min Scan# 2116
Delta R.T. 0.000 min
Lab File: BP016721.D
Acq: 23 Aug 2023 18:41

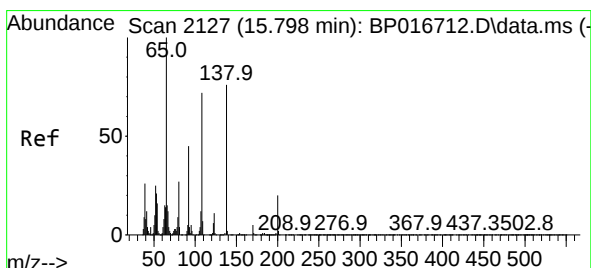
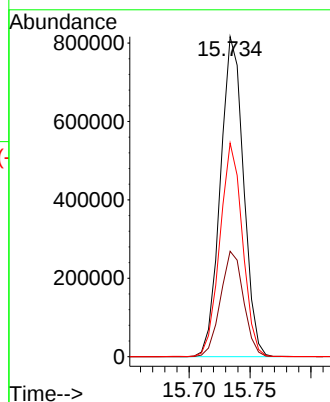
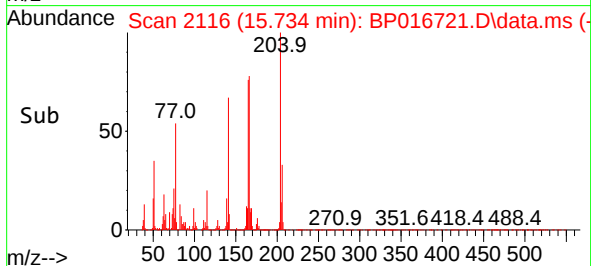
Instrument :
BNA_P
ClientSampleId :
SLCS791



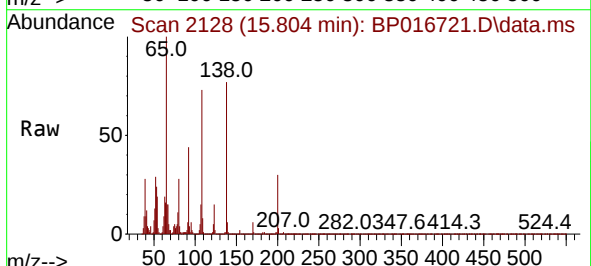
Tgt Ion:204 Resp: 107946
Ion Ratio Lower Upper
204 100
206 32.9 25.5 38.3
141 66.7 52.2 78.2

Manual Integrations
APPROVED

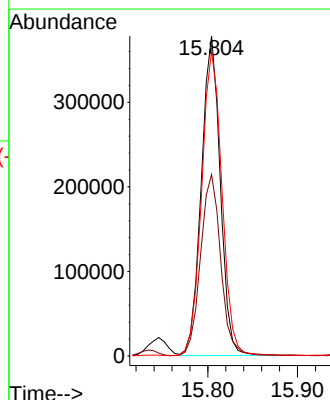
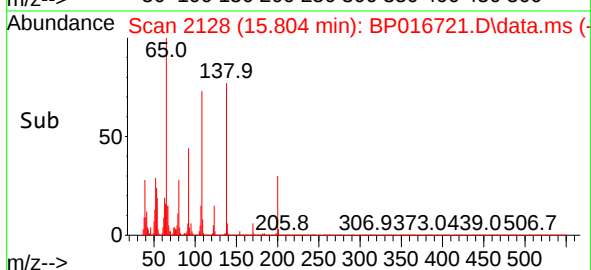
Reviewed By :Yogesh Patel 08/24/2023
Supervised By :mohammad ahmed 08/24/2023

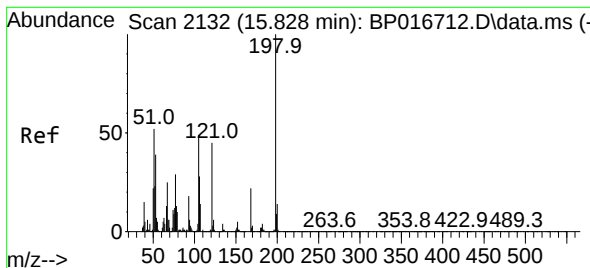


#63
4-Nitroaniline
Concen: 48.513 ng/ul
RT: 15.804 min Scan# 2128
Delta R.T. 0.006 min
Lab File: BP016721.D
Acq: 23 Aug 2023 18:41



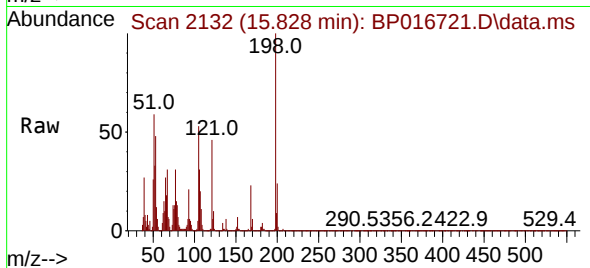
Tgt Ion:138 Resp: 552535
Ion Ratio Lower Upper
138 100
92 56.7 46.7 70.1
108 95.3 73.7 110.5





#66
4,6-Dinitro-2-methylphenol
Concen: 39.683 ng/ul
RT: 15.828 min Scan# 2132
Delta R.T. 0.000 min
Lab File: BP016721.D
Acq: 23 Aug 2023 18:41

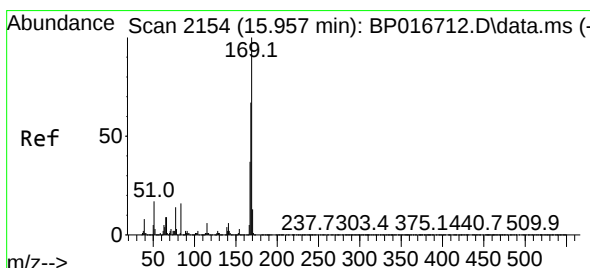
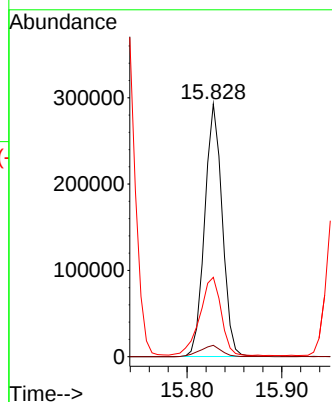
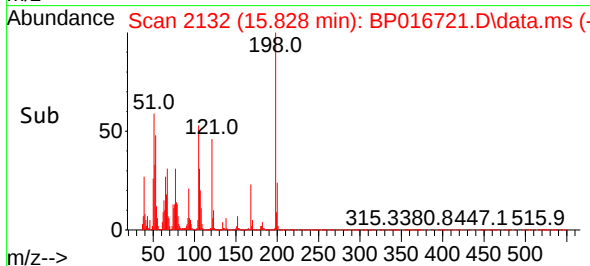
Instrument :
BNA_P
ClientSampleId :
SLCS791



Tgt Ion:198 Resp: 37551
Ion Ratio Lower Upper
198 100
182 4.5 3.9 5.9
77 31.4 25.8 38.6

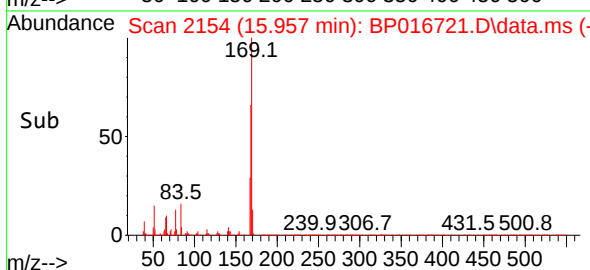
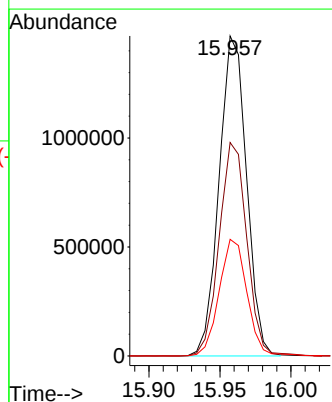
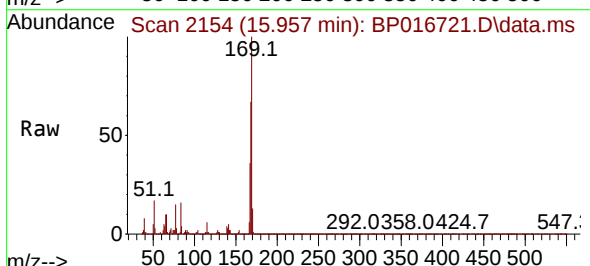
Manual Integrations
APPROVED

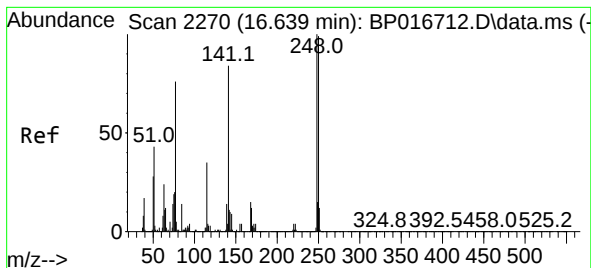
Reviewed By :Yogesh Patel 08/24/2023
Supervised By :mohammad ahmed 08/24/2023



#67
N-Nitrosodiphenylamine
Concen: 40.526 ng/ul
RT: 15.957 min Scan# 2154
Delta R.T. 0.000 min
Lab File: BP016721.D
Acq: 23 Aug 2023 18:41

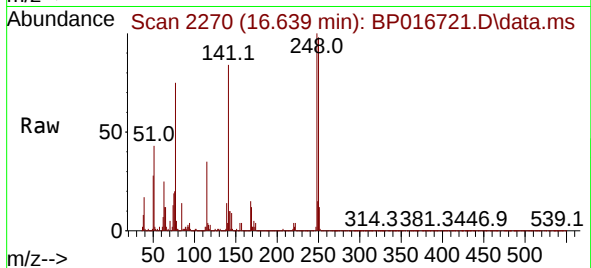
Tgt Ion:169 Resp: 1970728
Ion Ratio Lower Upper
169 100
168 66.7 53.9 80.9
167 36.4 29.0 43.6





#68
4-Bromophenyl-phenylether
Concen: 40.789 ng/ul
RT: 16.639 min Scan# 2270
Delta R.T. 0.000 min
Lab File: BP016721.D
Acq: 23 Aug 2023 18:41

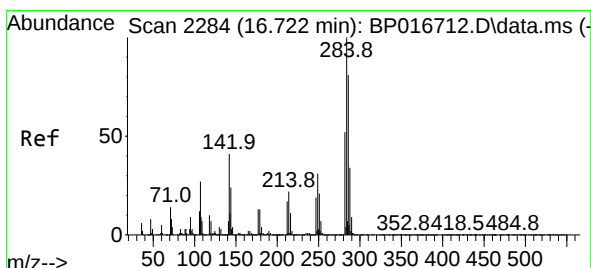
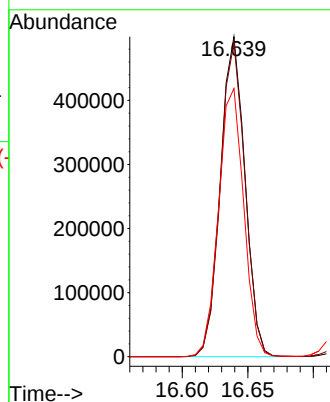
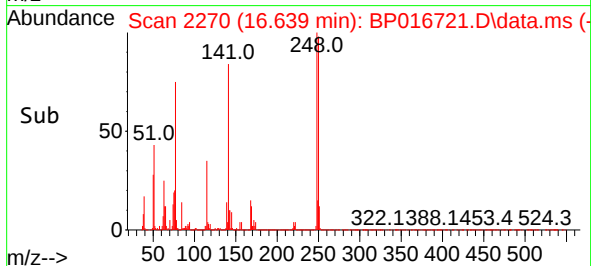
Instrument :
BNA_P
ClientSampleId :
SLCS791



Tgt Ion:248 Resp: 65335
Ion Ratio Lower Upper
248 100
250 98.2 76.9 115.3
141 83.8 67.6 101.4

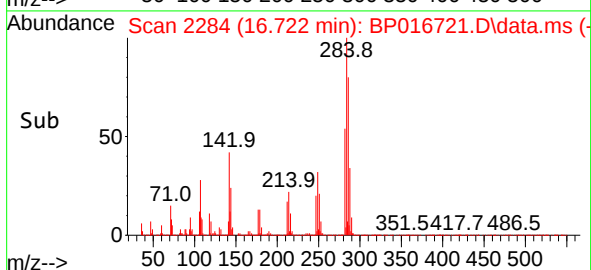
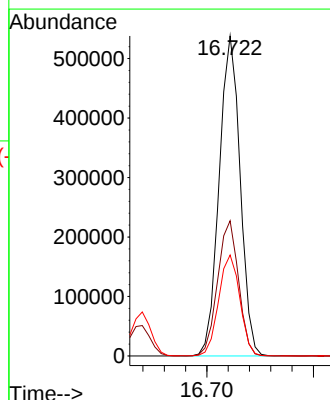
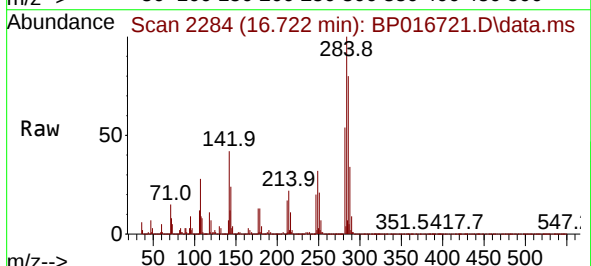
Manual Integrations
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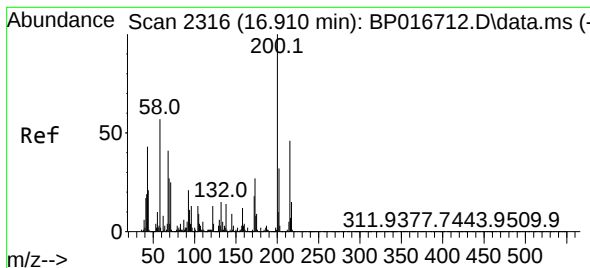
Reviewed By :Yogesh Patel 08/24/2023
Supervised By :mohammad ahmed 08/24/2023



#69
Hexachlorobenzene
Concen: 39.262 ng/ul
RT: 16.722 min Scan# 2284
Delta R.T. 0.000 min
Lab File: BP016721.D
Acq: 23 Aug 2023 18:41

Tgt Ion:284 Resp: 734824
Ion Ratio Lower Upper
284 100
142 42.2 31.9 47.9
249 31.6 24.7 37.1





#70

Atrazine

Concen: 36.758 ng/ul

RT: 16.916 min Scan# 2316

Delta R.T. 0.006 min

Lab File: BP016721.D

Acq: 23 Aug 2023 18:41

Instrument :

BNA_P

ClientSampleId :

SLCS791

Tgt Ion:200 Resp: 64308

Ion Ratio Lower Upper

200 100

173 27.4 22.2 33.2

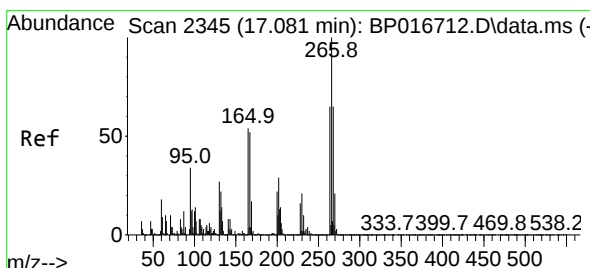
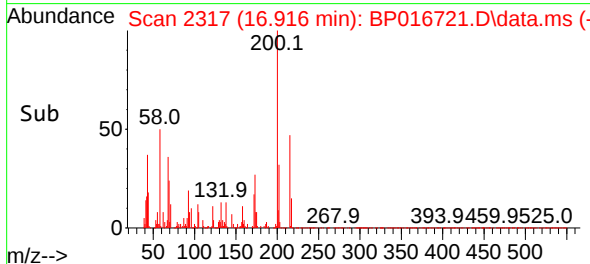
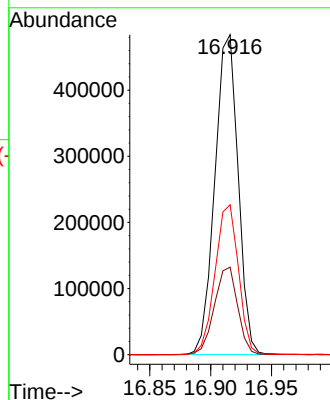
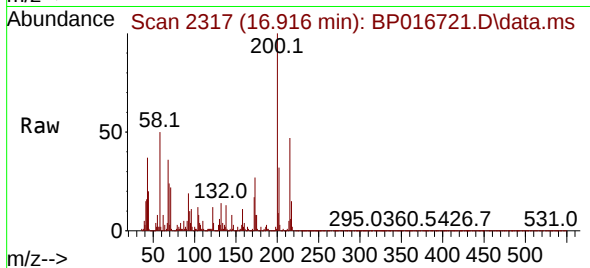
215 46.9 38.4 57.6

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 08/24/2023

Supervised By :mohammad ahmed 08/24/2023



#71

Pentachlorophenol

Concen: 40.616 ng/ul

RT: 17.086 min Scan# 2346

Delta R.T. 0.006 min

Lab File: BP016721.D

Acq: 23 Aug 2023 18:41

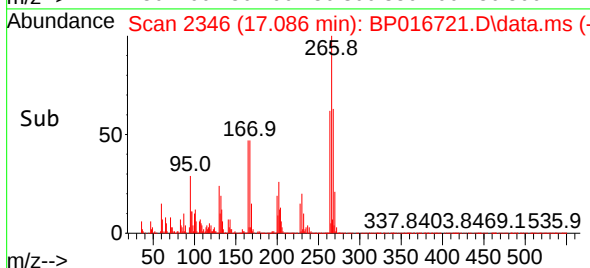
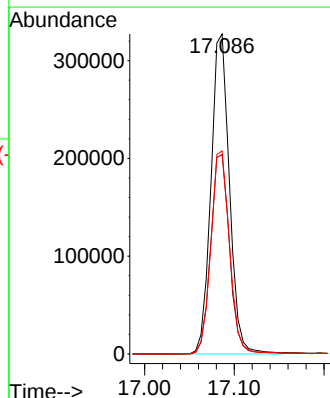
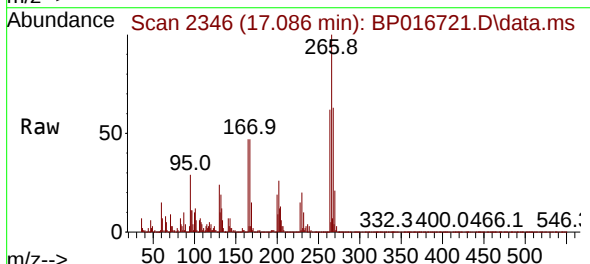
Tgt Ion:266 Resp: 468022

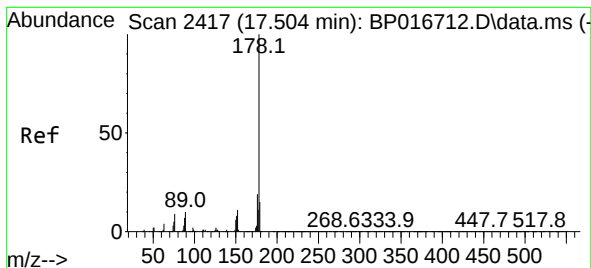
Ion Ratio Lower Upper

266 100

264 62.3 50.7 76.1

268 63.4 53.0 79.6





#72

Phenanthrene

Concen: 39.308 ng/u1

RT: 17.504 min Scan# 2417

Delta R.T. 0.000 min

Lab File: BP016721.D

Acq: 23 Aug 2023 18:41

Instrument :

BNA_P

ClientSampleId :

SLCS791

Tgt Ion:178 Resp: 371520

Ion Ratio Lower Upper

178 100

179 15.8 12.4 18.6

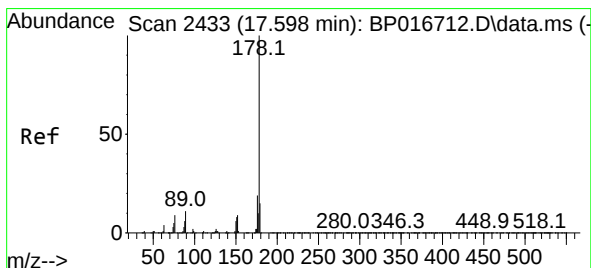
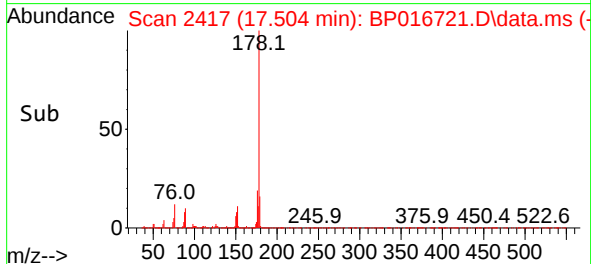
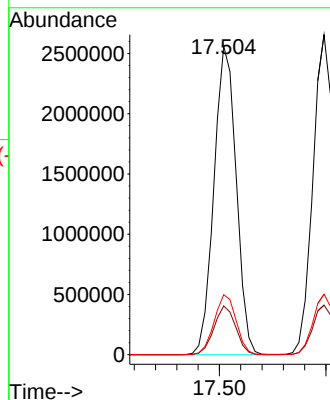
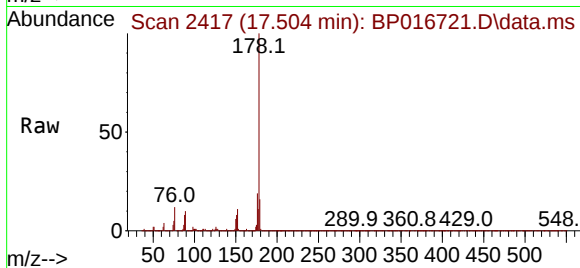
176 19.4 15.5 23.3

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 08/24/2023

Supervised By :mohammad ahmed 08/24/2023



#74

Anthracene

Concen: 39.033 ng/u1

RT: 17.598 min Scan# 2433

Delta R.T. 0.000 min

Lab File: BP016721.D

Acq: 23 Aug 2023 18:41

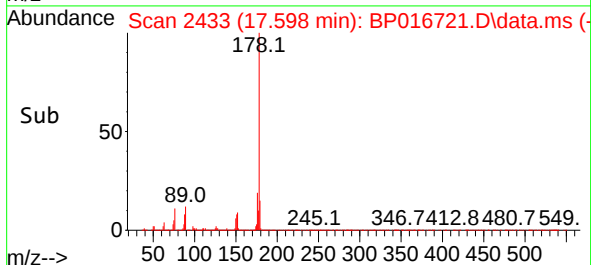
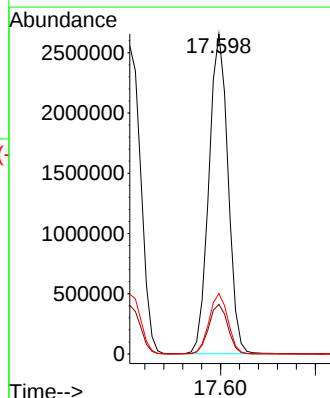
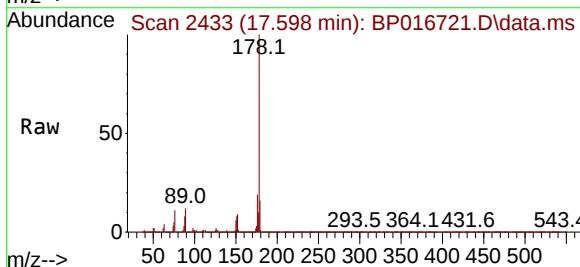
Tgt Ion:178 Resp: 3705549

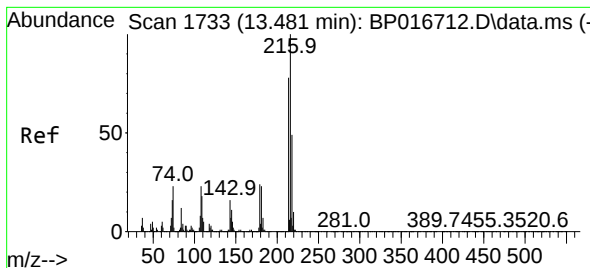
Ion Ratio Lower Upper

178 100

179 15.5 12.5 18.7

176 18.9 14.9 22.3





#75

1,2,3,4-Tetrachlorobenzene

Concen: 37.661 ng/uL

RT: 13.487 min Scan# 1733

Delta R.T. 0.006 min

Lab File: BP016721.D

Acq: 23 Aug 2023 18:41

Instrument :

BNA_P

ClientSampleId :

SLCS791

Tgt Ion:216 Resp: 85863

Ion Ratio Lower Upper

216 100

214 78.2 65.4 98.2

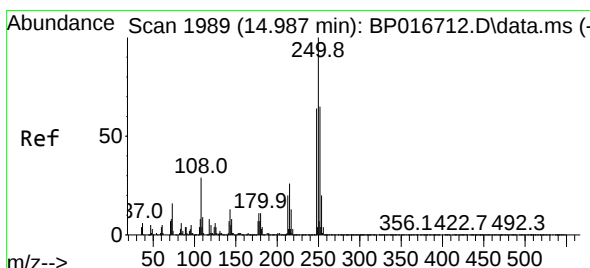
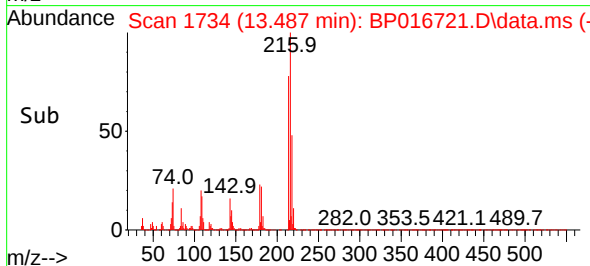
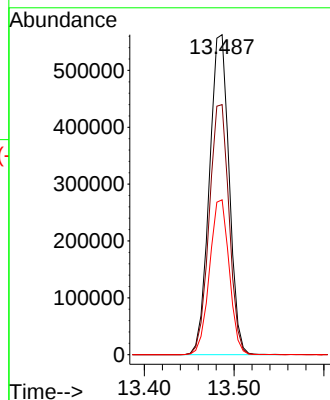
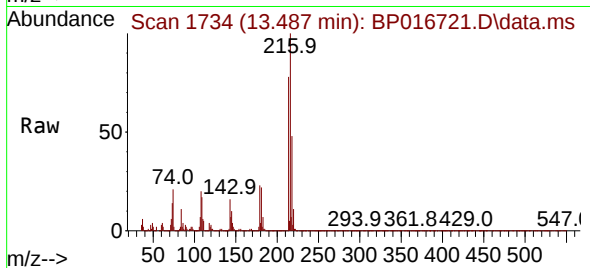
218 48.4 39.3 58.9

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 08/24/2023

Supervised By :mohammad ahmed 08/24/2023



#76

Pentachlorobenzene

Concen: 40.580 ng/uL

RT: 14.987 min Scan# 1989

Delta R.T. 0.000 min

Lab File: BP016721.D

Acq: 23 Aug 2023 18:41

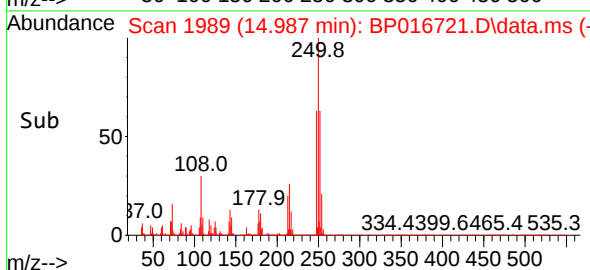
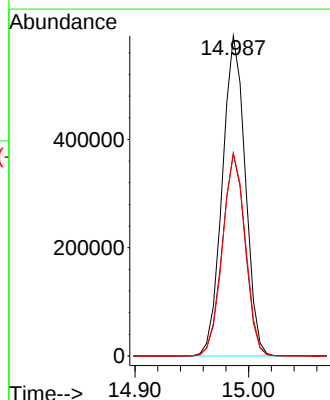
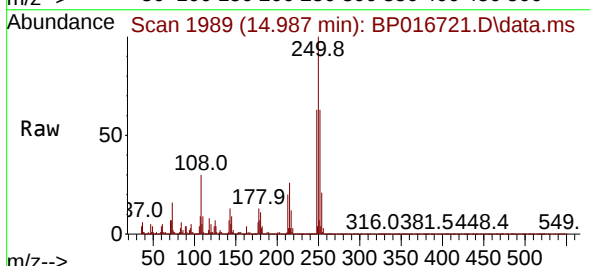
Tgt Ion:250 Resp: 830107

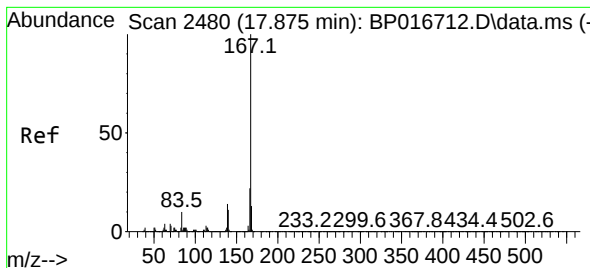
Ion Ratio Lower Upper

250 100

248 63.2 50.2 75.2

252 63.4 51.0 76.4





#77

Carbazole

Concen: 40.396 ng/ul

RT: 17.881 min Scan# 2480

Delta R.T. 0.006 min

Lab File: BP016721.D

Acq: 23 Aug 2023 18:41

Instrument :

BNA_P

ClientSampleId :

SLCS791

Tgt Ion:167 Resp: 353414

Ion Ratio Lower Upper

167 100

166 21.7 16.8 25.2

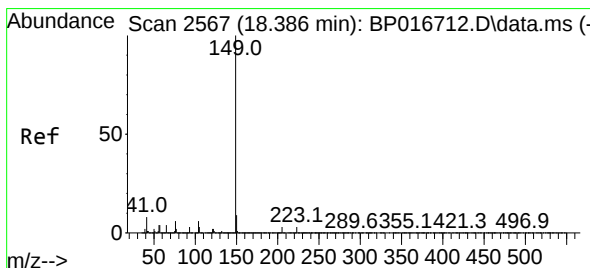
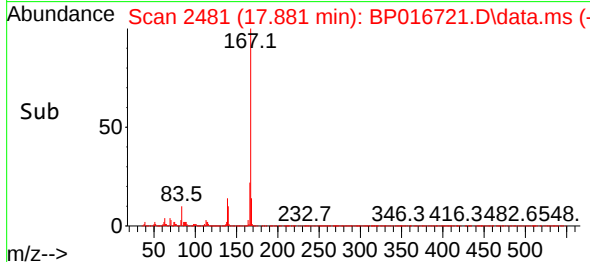
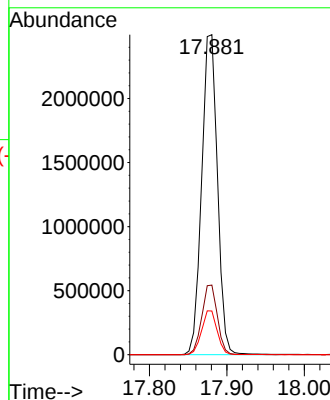
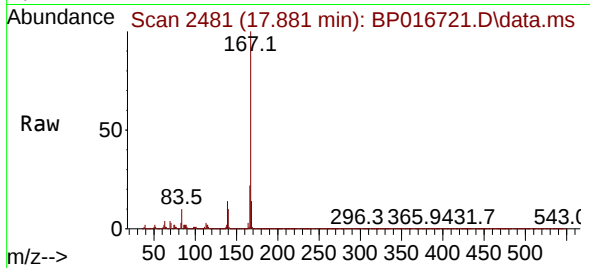
139 13.6 10.6 16.0

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 08/24/2023

Supervised By :mohammad ahmed 08/24/2023



#78

Di-n-butylphthalate

Concen: 43.423 ng/ul

RT: 18.386 min Scan# 2567

Delta R.T. 0.000 min

Lab File: BP016721.D

Acq: 23 Aug 2023 18:41

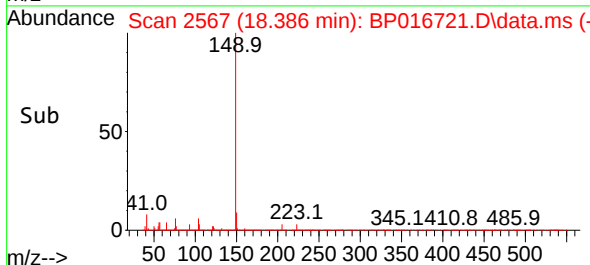
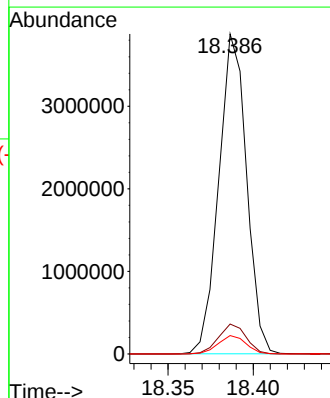
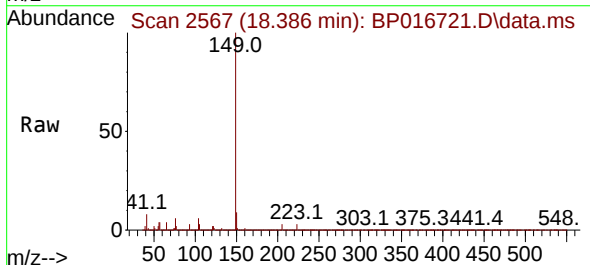
Tgt Ion:149 Resp: 4397626

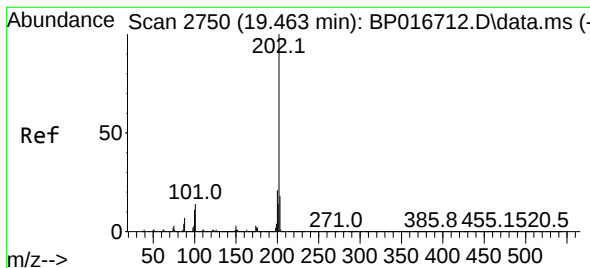
Ion Ratio Lower Upper

149 100

150 9.4 7.3 10.9

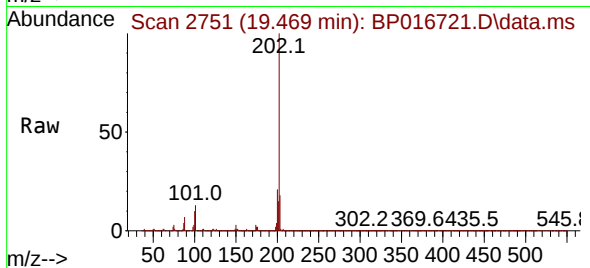
104 5.8 4.6 6.8





#80
Fluoranthene
Concen: 44.609 ng/u1
RT: 19.469 min Scan# 21
Delta R.T. 0.006 min
Lab File: BP016721.D
Acq: 23 Aug 2023 18:41

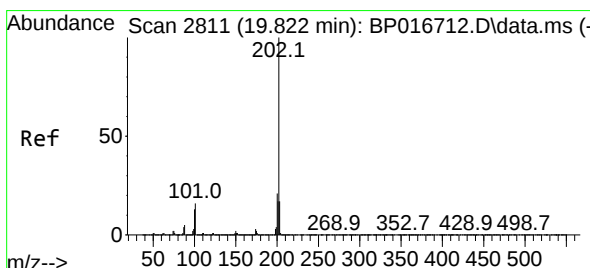
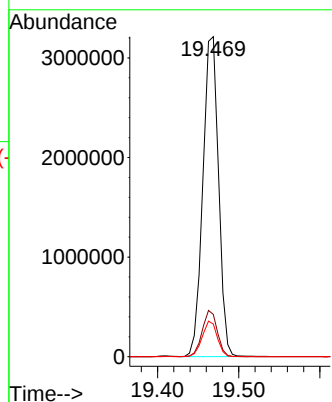
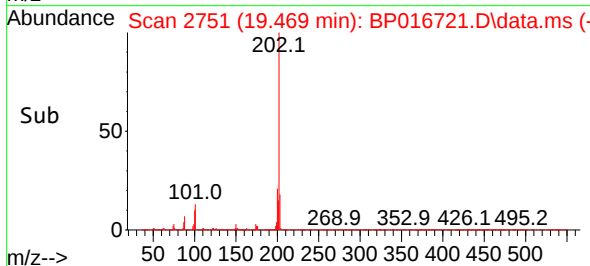
Instrument :
BNA_P
ClientSampleId :
SLCS791



Tgt Ion:202 Resp: 430676
Ion Ratio Lower Upper
202 100
101 13.2 10.6 16.0
100 10.2 8.1 12.1

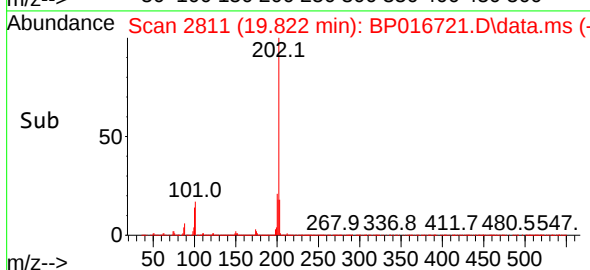
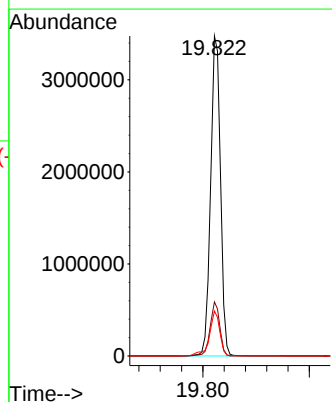
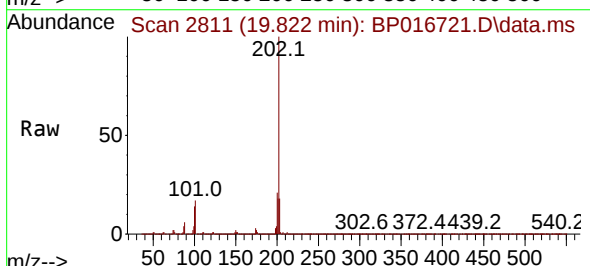
Manual Integrations
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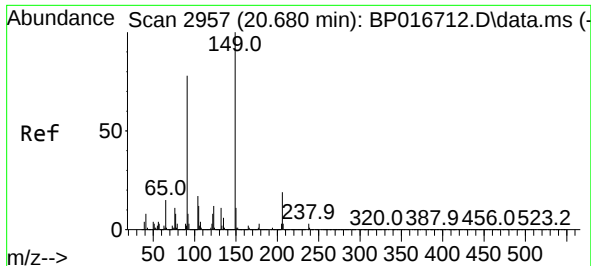
Reviewed By :Yogesh Patel 08/24/2023
Supervised By :mohammad ahmed 08/24/2023



#82
Pyrene
Concen: 43.652 ng/u1
RT: 19.822 min Scan# 2811
Delta R.T. 0.000 min
Lab File: BP016721.D
Acq: 23 Aug 2023 18:41

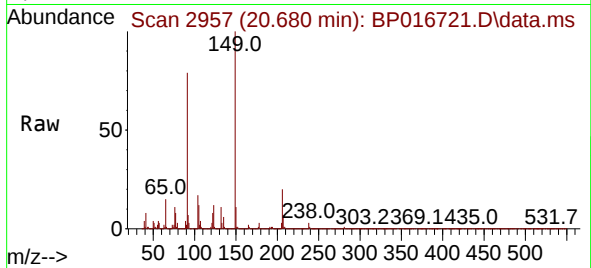
Tgt Ion:202 Resp: 4450248
Ion Ratio Lower Upper
202 100
101 16.9 13.4 20.2
100 14.0 11.0 16.4





#83
Butylbenzylphthalate
Concen: 50.783 ng/ul
RT: 20.680 min Scan# 2957
Delta R.T. 0.000 min
Lab File: BP016721.D
Acq: 23 Aug 2023 18:41

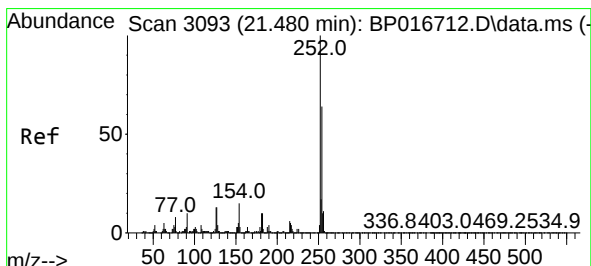
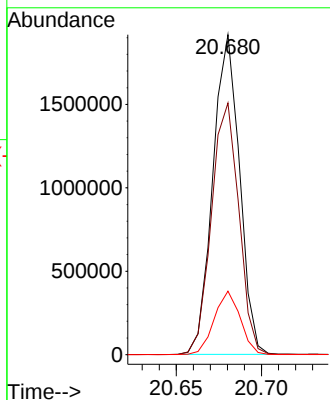
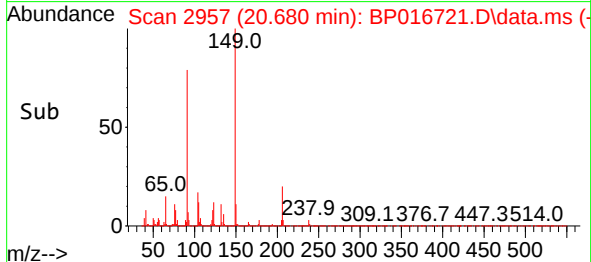
Instrument :
BNA_P
ClientSampleId :
SLCS791



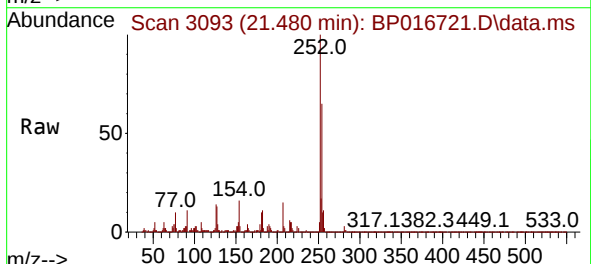
Tgt Ion:149 Resp: 2085639
Ion Ratio Lower Upper
149 100
91 78.6 67.8 101.6
206 19.9 14.4 21.6

Manual Integrations
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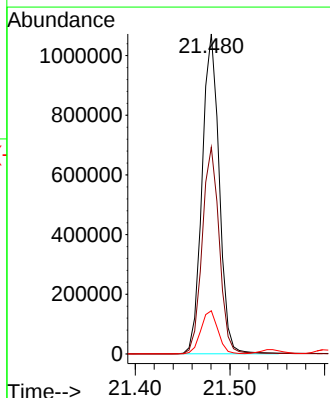
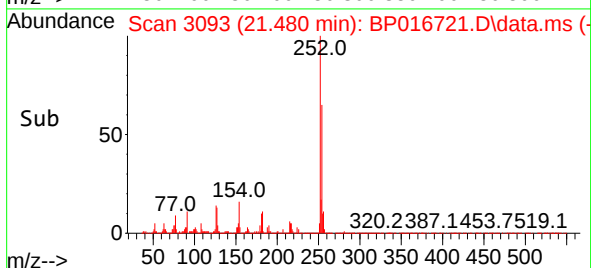
Reviewed By :Yogesh Patel 08/24/2023
Supervised By :mohammad ahmed 08/24/2023

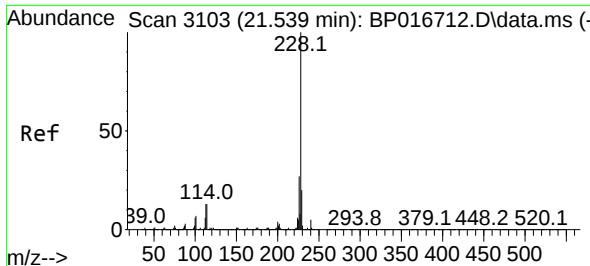


#84
3,3'-Dichlorobenzidine
Concen: 40.041 ng/ul
RT: 21.480 min Scan# 3093
Delta R.T. 0.000 min
Lab File: BP016721.D
Acq: 23 Aug 2023 18:41



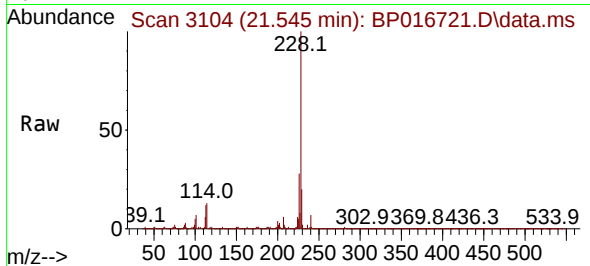
Tgt Ion:252 Resp: 1346054
Ion Ratio Lower Upper
252 100
254 64.6 51.3 76.9
126 13.5 10.2 15.4





#85
Benzo(a)anthracene
Concen: 39.742 ng/ul
RT: 21.545 min Scan# 3104
Delta R.T. 0.006 min
Lab File: BP016721.D
Acq: 23 Aug 2023 18:41

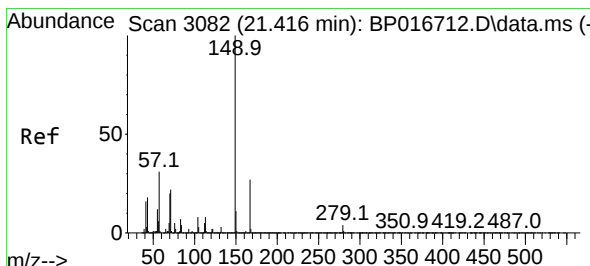
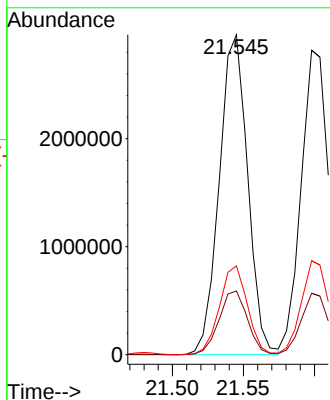
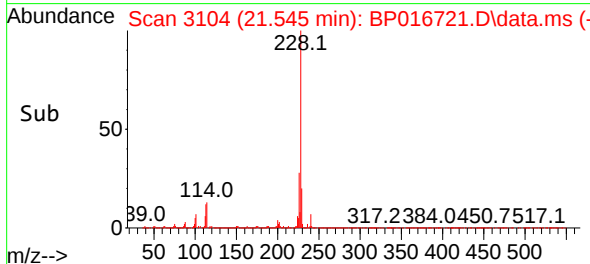
Instrument :
BNA_P
ClientSampleId :
SLCS791



Tgt Ion:228 Resp: 4123339
Ion Ratio Lower Upper
228 100
229 19.9 15.8 23.6
226 27.7 21.8 32.6

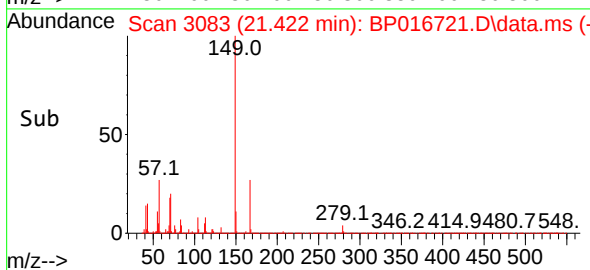
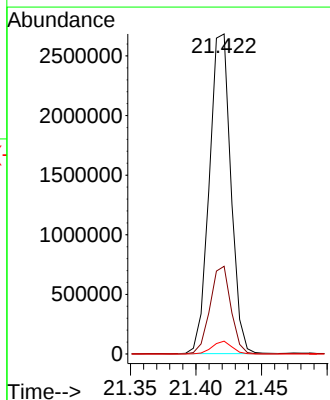
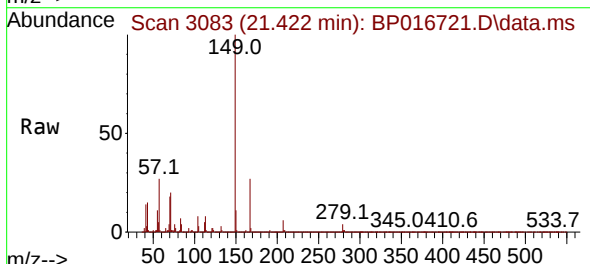
Manual Integrations
APPROVED

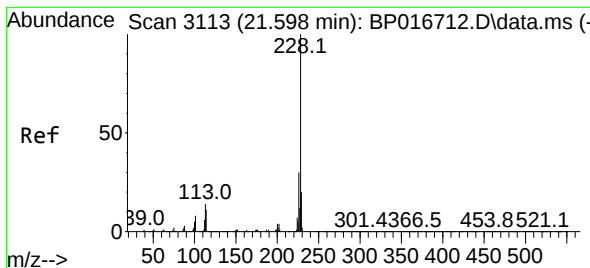
Reviewed By :Yogesh Patel 08/24/2023
Supervised By :mohammad ahmed 08/24/2023



#86
Bis(2-ethylhexyl)phthalate
Concen: 51.416 ng/ul
RT: 21.422 min Scan# 3083
Delta R.T. 0.006 min
Lab File: BP016721.D
Acq: 23 Aug 2023 18:41

Tgt Ion:149 Resp: 3064622
Ion Ratio Lower Upper
149 100
167 27.4 20.9 31.3
279 4.0 2.6 4.0#





#87

Chrysene

Concen: 39.258 ng/ul

RT: 21.598 min Scan# 3113

Delta R.T. 0.000 min

Lab File: BP016721.D

Acq: 23 Aug 2023 18:41

Instrument :

BNA_P

ClientSampleId :

SLCS791

Tgt Ion:228 Resp: 3811538

Ion Ratio Lower Upper

228 100

226 30.9 24.6 36.8

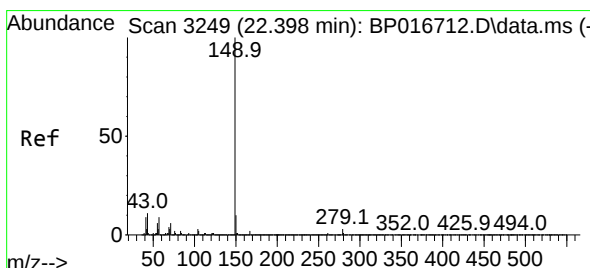
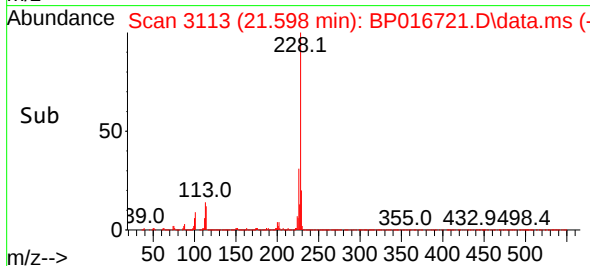
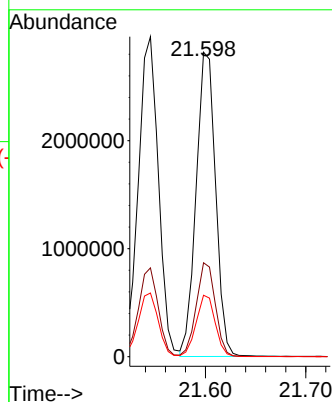
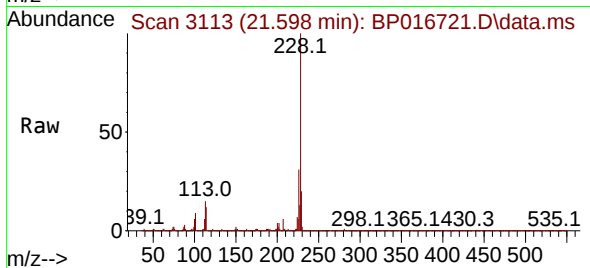
229 20.2 16.4 24.6

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 08/24/2023

Supervised By :mohammad ahmed 08/24/2023



#89

Di-n-octyl phthalate

Concen: 55.722 ng/ul

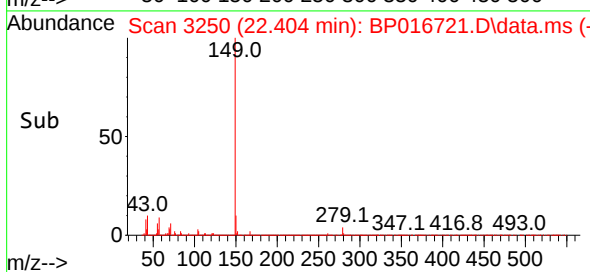
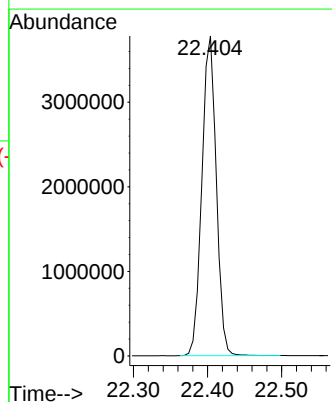
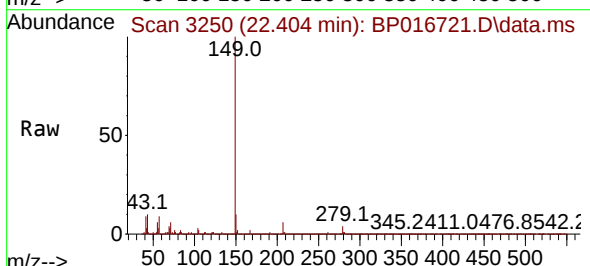
RT: 22.404 min Scan# 3250

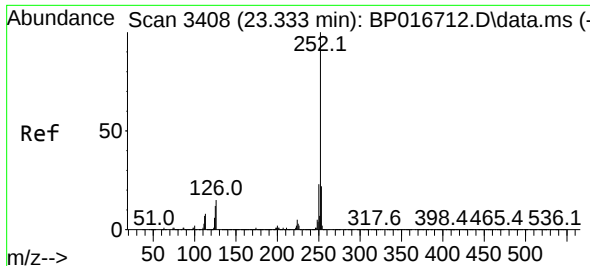
Delta R.T. 0.006 min

Lab File: BP016721.D

Acq: 23 Aug 2023 18:41

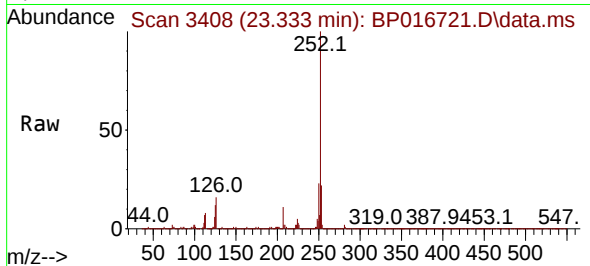
Tgt Ion:149 Resp: 5105510





#90
Benzo(b)fluoranthene
Concen: 44.279 ng/ul
RT: 23.333 min Scan# 3408
Delta R.T. 0.000 min
Lab File: BP016721.D
Acq: 23 Aug 2023 18:41

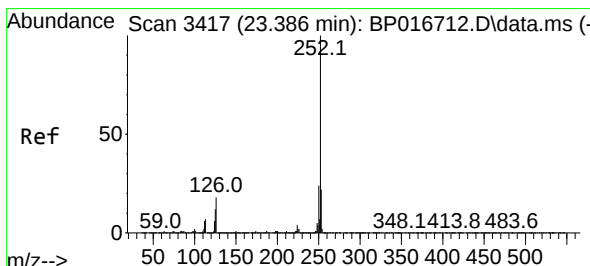
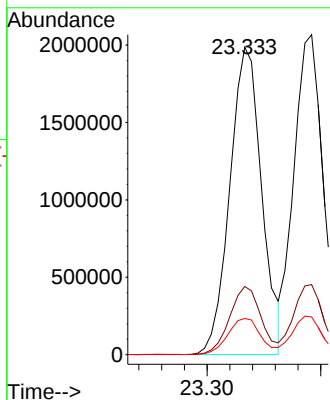
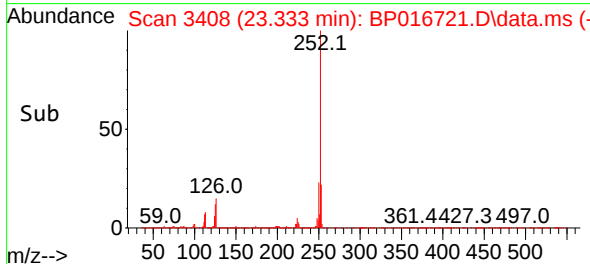
Instrument :
BNA_P
ClientSampleId :
SLCS791



Tgt Ion:252 Resp: 387142
Ion Ratio Lower Upper
252 100
253 22.2 17.4 26.2
125 11.8 10.0 15.0

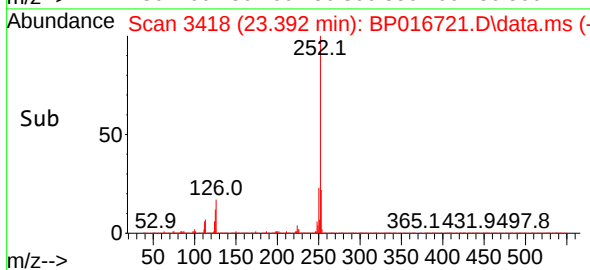
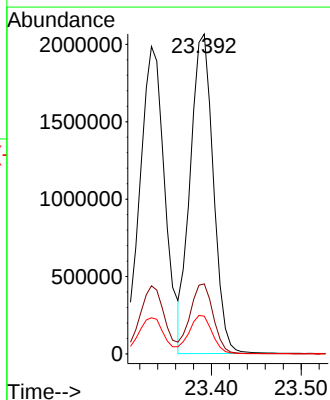
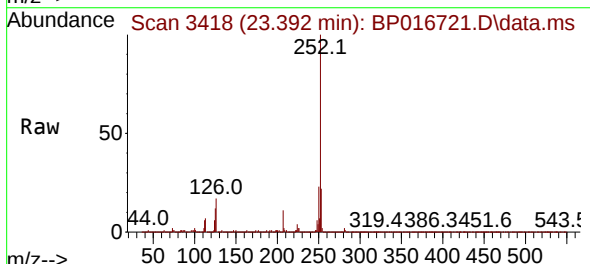
Manual Integrations
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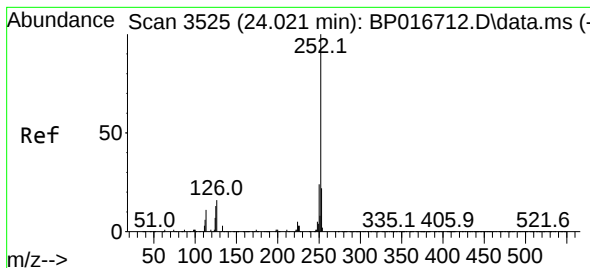
Reviewed By :Yogesh Patel 08/24/2023
Supervised By :mohammad ahmed 08/24/2023



#91
Benzo(k)fluoranthene
Concen: 42.427 ng/ul
RT: 23.392 min Scan# 3418
Delta R.T. 0.006 min
Lab File: BP016721.D
Acq: 23 Aug 2023 18:41

Tgt Ion:252 Resp: 3679974
Ion Ratio Lower Upper
252 100
253 21.9 18.0 27.0
125 11.8 9.8 14.8





#93

Benzo(a)pyrene

Concen: 38.787 ng/ul

RT: 24.021 min Scan# 319900

Delta R.T. 0.000 min

Lab File: BP016721.D

Acq: 23 Aug 2023 18:41

Instrument :

BNA_P

ClientSampleId :

SLCS791

Tgt Ion:252 Resp: 319900

Ion Ratio Lower Upper

252 100

253 21.9 17.7 26.5

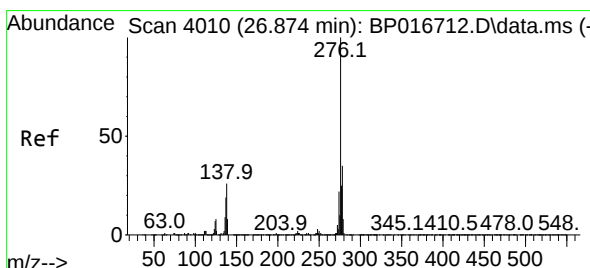
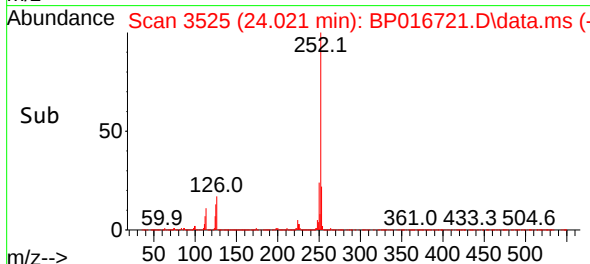
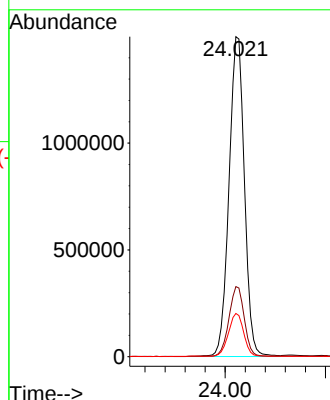
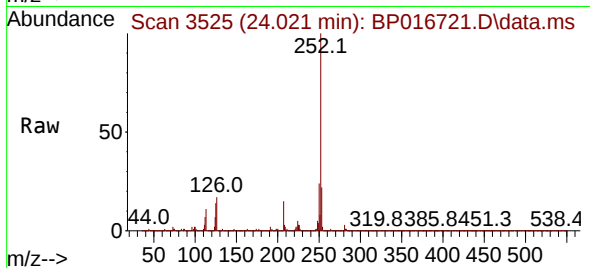
125 13.5 10.6 15.8

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 08/24/2023

Supervised By :mohammad ahmed 08/24/2023



#94

Indeno(1,2,3-cd)pyrene

Concen: 36.665 ng/ul

RT: 26.880 min Scan# 4011

Delta R.T. 0.006 min

Lab File: BP016721.D

Acq: 23 Aug 2023 18:41

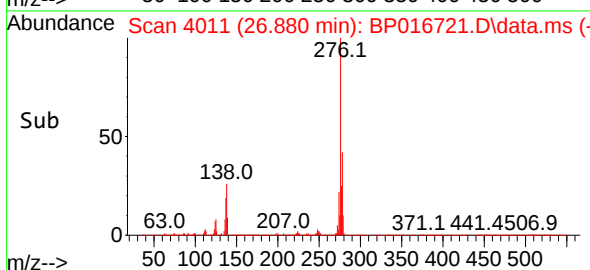
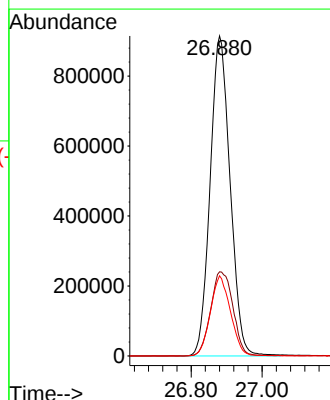
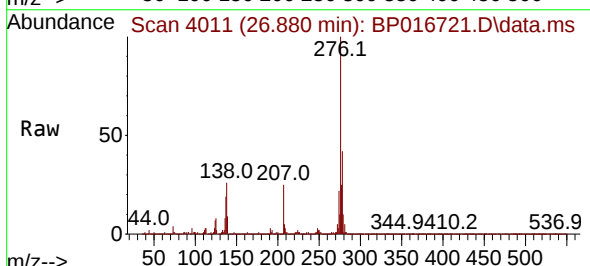
Tgt Ion:276 Resp: 3569063

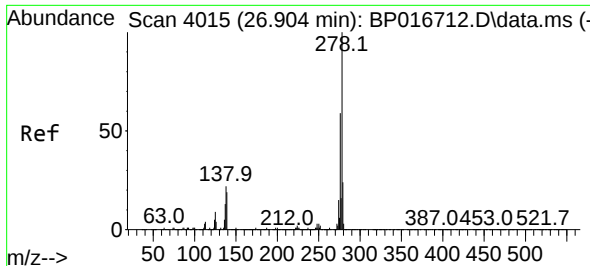
Ion Ratio Lower Upper

276 100

138 26.3 21.7 32.5

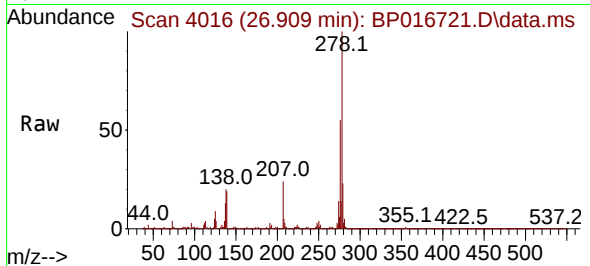
277 25.1 19.5 29.3





#95
 Dibenzo(a,h)anthracene
 Concen: 36.326 ng/ul
 RT: 26.909 min Scan# 4015
 Delta R.T. 0.006 min
 Lab File: BP016721.D
 Acq: 23 Aug 2023 18:41

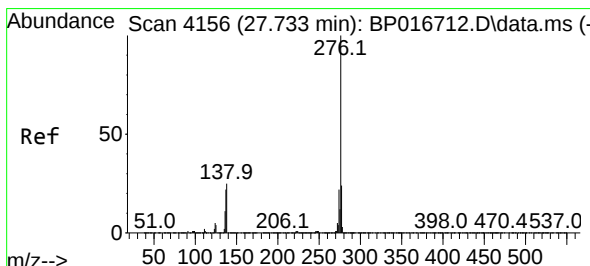
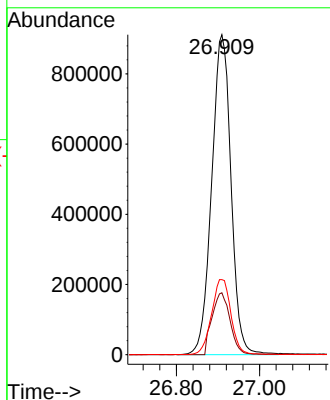
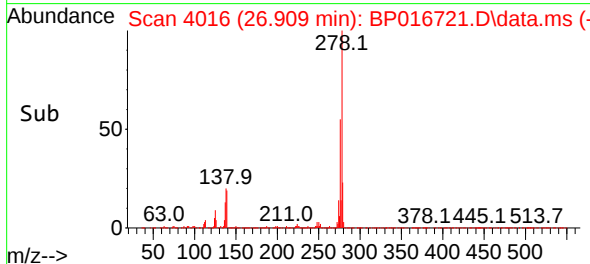
Instrument :
 BNA_P
 ClientSampleId :
 SLCS791



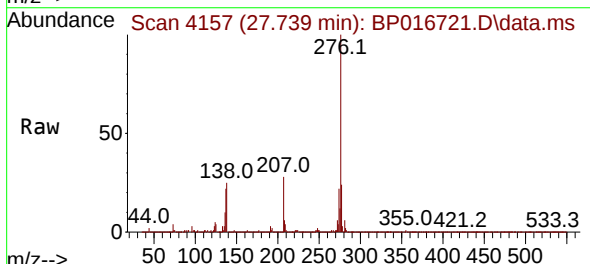
Tgt Ion:278 Resp: 2942678
 Ion Ratio Lower Upper
 278 100
 139 19.3 15.5 23.3
 279 23.5 19.1 28.7

Manual Integrations
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Reviewed By :Yogesh Patel 08/24/2023
 Supervised By :mohammad ahmed 08/24/2023



#96
 Benzo(g,h,i)perylene
 Concen: 36.573 ng/ul
 RT: 27.739 min Scan# 4157
 Delta R.T. 0.006 min
 Lab File: BP016721.D
 Acq: 23 Aug 2023 18:41



Tgt Ion:276 Resp: 2833367
 Ion Ratio Lower Upper
 276 100
 138 25.3 21.5 32.3
 277 24.1 19.3 28.9

